



Glow Plugs, Glow Plug Controllers and Ignition Coils

Catalog

Katalog Glühkerzen, Glühzeitsteuergeräte und Zündspulen.

Catalogue des bougies de préchauffage, des appareils de commande pour bougie de préchauffage et des bobines d'allumage.

Catalogo candele, unità di controllo candele e bobine di accensione.

Catálogo de bujías incandescentes, controladores de bujías incandescentes y bobinas de encendido.

Świece żarowe, sterowniki świec żarowych, cewki zapłonowe. Katalog.

Catalog cu bujii incandescente, controlere de bujii incandescente și bobine de aprindere.

Каталог свечей накаливания, блоков управления свечами накаливания и катушек зажигания

Kızdırma Bujileri, Kızdırma Bujisi Kontrolörleri ve Kızdırma Bujileri Katalogu.





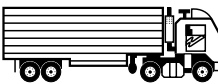
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New in catalog	<i>Neu im Katalog</i> <i>Nouveau dans le catalogue</i> <i>Novità di catalogo</i> <i>Nuevo en el catálogo</i>	<i>Nowość w katalogu</i> <i>Nou în catalog</i> <i>Новинки в каталоге</i> <i>Katalogda yeni olanlar</i>	6
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Applications	<i>Verwendung</i> <i>Utilisation</i> <i>Applicazioni</i> <i>Aplicación</i> <i>Zastosowania</i> <i>Aplicații</i> <i>Применения</i> <i>Applications</i>	  	17 409 415
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Product information			
Glow Plugs	424	Glow Plug Controllers	474
		Ignition Coils	496

OE > AM list	<i>Umschlüsselung OE > AM</i> <i>Correspondances OE > AM</i> <i>Trasformazione codifica OE > AM</i> <i>Conversin de claves OE > AM</i>	<i>Zamienniki OE > AM</i> <i>Recodificarea listei OE > AM</i> <i>Перекодировка заказа OE > AM</i> <i>Kayıt OE> AM</i>	584
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Cross reference > BERU	<i>Umschlüsselung Fremdteile > BERU</i> <i>Decryptage pieces d'autres marques > BERU</i> <i>Identificazione in chiave di componenti di altri produttori > BERU</i> <i>Cambio de clave, piezas ajenas > BERU</i> <i>Czesc zamienna innego producenta > BERU</i> <i>Recodarea pieselor străine > BERU</i> <i>Перекодирование деталей других изготовителей > BERU</i> <i>Yabancı parçaların yeniden kodlanması > BERU</i>	586
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Translated Note numbers	<i>Übersetzungen der Notiznummern</i> <i>Números de note traduite</i> <i>Numeri</i> <i>Números de nota traducidos</i>	<i>Numeri przetłumaczonej informacji</i> <i>Numere de note traduse</i> <i>Номера переводов</i> <i>Çevrilmiş not numaraları</i>
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How to use this catalog

Hinweise zur Verwendung dieses Katalogs

Comment utiliser ce catalogue

Come utilizzare questo catalogo

Cómo utilizar este catálogo

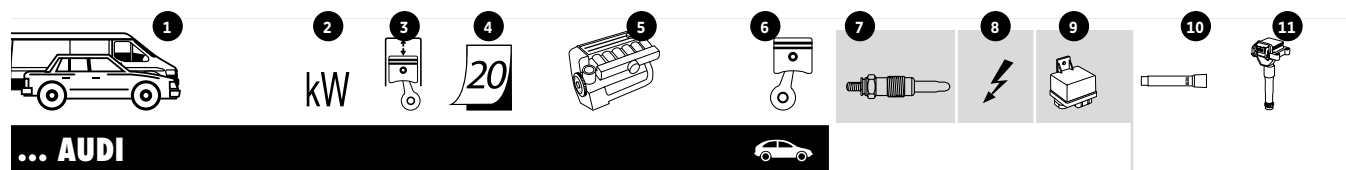
Jak korzystać z katalogu

Modul de utilizare al acestui catalog

Как пользоваться этим каталогом

Bu katalog nasıl kullanılır

Applications



... AUDI

... A3 (8P1)

2.0 TDI 16V	103	2.0	05/03→08/12	BKD	4	GE101	4.4V x4	
2.0 TDI 16V	103	2.0	05/03→08/12	CBAB, CFFB	4			GSE152
2.0 TDI 16V	103	2.0	05/03→08/12	CBAB, CFFB; CBAB, CFFB, CLJA	4	GE133	4.4V x4	
3.2 V6 4WD	184	3.2	07/03→05/09	BUB	6			ZSE044 [635]

A3 Convertible (8P7)

1.2 TFSI	77	1.2	03/10→05/13	CBZB	4			ZSE003 [633]
1.4 TFSI	92	1.4	02/11→05/13	CAXC	4			ZSE030 [633]
1.6	75	1.6	09/08→05/10	BSE	4			ZSE003
1.6 TDI	77	1.6	05/09→05/13	CAYC	4	GE133	4.4V x4	GSE152
1.8 TFSI	118	1.8	04/08→07/12	CDAA	4			ZSE142 [614][633]
1.8 TFSI	118	1.8	04/08→05/13	CDAA	4			ZSE033 [614][633]
1.9 TDI	77	1.9	04/08→10/09	BLS	4	GE100	5V x4	GSE152
2.0 TDI	100	2.0	04/08→05/13	CBAA, CFFA	4	GE133	4.4V x4	

EN	1 Vehicle type 2 Kilowatt 3 Capacity	4 Year 5 Engine type 6 Cylinder	7 Glow plugs 8 Voltage 9 Glow Plug Controllers	10 Connectors for Ignition Coils 11 Ignition Coils
DE	1 Fahrzeugtyp 2 kW 3 Hubraum	4 Baujahr 5 Motorbezeichnung 6 Zylinder	7 Glühkerzen 8 Spannung 9 Glühzeitsteuergeräte	10 Stecker für Zündspulen 11 Zündspulen
FR	1 Type de véhicule 2 Kilowatt 3 Cylindrée	4 Année de fabrication 5 Désignation du moteur 6 Cylindre	7 Bougies de préchauffage 8 Tension 9 Relais de temporisation	10 Embout pour les bobines d'allumage 11 Bobines d'allumage
IT	1 Tipo di veicolo 2 kW 3 Cilindrata	4 Anno 5 Tipo motore 6 Cilindro	7 Candele di preriscaldamento 8 Volt 9 Controllore per candele di preriscaldamento	10 Connettori per bobine di accensione 11 Bobine di accensione
ES	1 Tipo de vehículo 2 Kilovatio 3 Cilindrada	4 Año de modelo 5 Designación del motor 6 Cilindro	7 Bujías incandescentes 8 Tensión 9 Controlador para bujías incandescentes	10 Conector para bobinas de encendido 11 Bobina de encendido
PL	1 Typ pojazdu 2 kW 3 Pojemność skokowa	4 Rok 5 Typ silnika 6 Cylinder	7 świece żarowe 8 Napięcie 9 Sterownik do świecy żarowej	10 Złącza do cewek zapłonowych 11 cewek zapłonowych
RO	1 Tip de vehicul 2 kW 3 Capacitatea	4 Anul 5 Tipul motorului 6 Cilindru	7 bujii incandescente 8 Voltaj 9 Controler pentru bujii incandescente	10 Conectori pentru bobinele de aprindere 11 Bobine de aprindere
RU	1 Тип транспортного средства 2 кВт 3 Мощность	4 Год изготовления 5 Обозначение двигателя 6 Цилиндр	7 свечи накаливания 8 Напряжение 9 Блоки управления свечами накаливания	10 Штекеры для катушек зажигания 11 Катушки зажигания
TR	1 Arac tipi 2 kilowatt 3 Silindir hacmi	4 Yıl 5 Motor türü 6 Piston	7 Kızdırma bujileri 8 Heyecan 9 Kızdırma Buji Kontrolörü	10 Ateşleme bobinleri için konektörler 11 Bobini Çeşitleri

PDF



- EN**
- 1 Use the Bookmark Panel on the left of the PDF view to go directly to a section. expand the arrow to the side of the bookmark to get more direct page navigation
 - 2 To search Press CTRL+F (Windows) or CMD+F (Mac).
 - a. In the text box, enter your search term.
 - b. The first match will be highlighted.
 - c. Press Enter or click the right arrow to navigate between the results.
 - d. Alternatively, press the left arrow key to go back.
 - e. You can type in multiple words to create and search for a specific phrase in the PDF. To end the pdf search, you can click CMD/CTRL+F again to hide the search bar.
 - 3 Page numbers are interactive and clicking on them takes you to that page. The cursor icon will change if a number is interactive
 - 4 Our social media accounts can be accessed directly by clicking on the links on the last page
 - 5 You can contact us by clicking on the email address on the last page which will load your email program and add the contact email address in the "to:" area for you

- DE**
- 1 Über die Lesezeichen im Navigationsfenster links in der PDF kann der gewünschte Abschnitt aufgerufen werden. Durch Anklicken des kleinen Pfeilsymbols neben den Lesezeichen kann direkt eine bestimmte Seite geöffnet werden.
 - 2 Die Suche erfolgt über Strg+F (Windows) bzw. Befehlstaste+F (Mac).
 - a. Suchbegriff in das Suchfeld eingeben.
 - b. Der erste Treffer ist gelb unterlegt.
 - c. Über Enter oder das rechte Pfeilsymbol wird das nächste Ergebnis aufgerufen.
 - d. Alternativ kann mit dem linken Pfeilsymbol das vorherige Ergebnis angezeigt werden.
 - e. Zur Suche nach einer bestimmten Wortgruppe im PDF-Dokument mehrere Wörter eingeben. Zur Beendigung der Suche und zum Ausblenden des Suchfelds einfach erneut Strg/Befehlstaste+F drücken.
 - 3 Die Seitenzahlen sind interaktiv, durch Anklicken einer Seitenzahl wird die entsprechende Seite geöffnet. Bei interaktiven Seitenzahlen ändert sich das Cursor-Symbol.
 - 4 Die Links auf der letzten Seite verweisen direkt auf unsere Benutzerkonten in den sozialen Medien.
 - 5 Sie können uns kontaktieren, indem Sie auf die E-Mail-Adresse auf der letzten Seite klicken. Dadurch wird Ihr E-Mail-Programm geladen und die Kontakt-E-Mail-Adresse im "an:"-Bereich für Sie hinzugefügt

- FR**
- 1 Utilisez le volet Signet à gauche de l'affichage PDF pour accéder directement à une section. Ouvrez la flèche sur le côté du signet pour développer le nombre de navigations directes vers des pages.
 - 2 Pour effectuer une recherche, appuyez sur CTRL+F (Windows) ou CMD+F (Mac).
 - a. Dans la zone de texte, saisissez le mot-clé de recherche.
 - b. La première correspondance est mise en surbrillance.
 - c. Appuyez sur Entrée ou cliquez sur la flèche de droite pour faire défiler les résultats.
 - d. Ou appuyez sur la flèche de gauche pour revenir en arrière.
 - e. Vous pouvez saisir plusieurs mots pour créer et rechercher une phrase spécifique dans le document PDF. Pour quitter la recherche PDF, vous pouvez cliquer une deuxième fois sur CMD/CTRL+F et masquer la barre de recherche.
 - 3 Les numéros de page sont interactifs. Lorsque vous cliquez dessus, vous accédez directement à la page concernée. L'icône du curseur change si un numéro est interactif
 - 4 Nos comptes sur les réseaux sociaux sont accessibles directement en cliquant sur les liens sur la dernière page
 - 5 Vous pouvez nous contacter en cliquant sur l'adresse e-mail disponible sur la dernière page. Dans ce cas, le système chargera votre fournisseur de messagerie et ajoutera l'adresse e-mail dans le champ « À » à votre place

- IT**
- 1 Utilizzare il pannello Segnalibri a sinistra della visualizzazione del PDF per passare direttamente a una sezione. Espandere la freccia a lato del segnalibro per una navigazione più diretta nelle pagine.
 - 2 Per effettuare una ricerca premere CTRL+F (Windows) o CMD+F (Mac).
 - a. Nella casella di testo, inserire il termine di ricerca.
 - b. La prima corrispondenza sarà evidenziata.
 - c. Premere Invio o fare clic sulla freccia destra per scorrere i risultati.
 - d. In alternativa, premere la freccia sinistra per tornare indietro.
 - e. È possibile digitare più parole per creare e cercare una frase specifica all'interno del PDF. Per terminare la ricerca, premere nuovamente CMD/CTRL+F per nascondere la barra di ricerca.
 - 3 I numeri di pagina sono interattivi e, facendo clic su di essi, si passa direttamente alla pagina. Se un numero è interattivo, l'icona del cursore cambia aspetto
 - 4 È possibile accedere direttamente ai nostri account dei social media facendo clic sui link riportati nell'ultima pagina
 - 5 Per contattarci, fare clic sull'indirizzo e-mail riportato nell'ultima pagina; il programma di posta elettronica in uso sul PC verrà automaticamente aperto e l'indirizzo e-mail di contatto verrà aggiunto nel campo "A:"

PDF



ES

- 1 Use el panel Marcadores situado a la izquierda de la vista de PDF para ir directamente a una sección. Expanda la flecha de al lado del marcador para obtener más opciones directas de navegación de las páginas.
- 2 Para hacer búsquedas, pulse CTRL+F (Windows) o CMD+F (Mac).
 - a. Escriba en el cuadro de texto el término que desee buscar.
 - b. La primera coincidencia se mostrará resaltada.
 - c. Pulse la tecla Intro o haga clic en la flecha de la derecha para navegar por los resultados.
 - d. De manera alternativa, pulse la flecha de la izquierda para retroceder.
 - e. Puede escribir múltiples palabras para crear y buscar una frase específica en el PDF. Si desea dar por terminada la búsqueda en el PDF, puede pulsar de nuevo CMD/CTRL+F para ocultar la barra de búsqueda.
- 3 Los números de página son interactivos y basta con hacer clic en ellos para acceder a la página correspondiente. El icono del cursor cambia cuando un número es interactivo.
- 4 Se puede acceder directamente a nuestras cuentas de las redes sociales haciendo clic en los enlaces recogidos en la última página.
- 5 Puede ponerse en contacto con nosotros haciendo clic en la dirección de correo electrónico que figura en la última página; su programa de correo electrónico se abrirá y la dirección de correo electrónico de contacto se incluirá automáticamente en el campo "Para".

PL

- 1 Użyj paska zakładek z lewej strony widoku PDF, aby przejść bezpośrednio do danej sekcji. Rozwiń strzałkę z boku zakładki, aby uzyskać dostęp do bardziej bezpośredniej nawigacji strony.
- 2 Wyszukiwać możesz po naciśnięciu kombinacji klawiszy Ctrl+F (Windows) lub Cmd+F (Mac).
 - a. W polu tekstowym wpisz wyszukiwane słowo.
 - b. Pierwszy wynik zostanie podświetlony.
 - c. Naciśnij Enter lub kliknij strzałkę w prawo, aby poruszać się pomiędzy wynikami.
 - d. Aby się cofnąć, naciśnij klawisz strzałki w lewo.
 - e. Możesz wpisać wiele słów, aby utworzyć i wyszukać określoną frazę w pliku PDF. Aby zakończyć wyszukiwanie w pliku PDF, ponownie kliknij Cmd/Ctrl+F, aby ukryć pasek wyszukiwania.
- 3 Numery stron są interaktywne i klikając je, przeniesiesz się na oznaczoną nimi stronę. Ikona kursora zmieni kształt, jeśli numer jest interaktywny.
- 4 Możesz przejść bezpośrednio do naszych kont w mediach społecznościowych, klikając linki na ostatniej stronie.
- 5 Możesz się z nami skontaktować, klikając adres e-mail na ostatniej stronie – zostanie otwarty używany przez Ciebie program pocztowy, a nasz kontaktowy adres e-mail zostanie umieszczony w polu „Do”

RO

- 1 Utilizați Panoul de marcare din stânga vizualizării fișierului PDF pentru accesarea directă a secțiunii. Extindeți săgeata în partea laterală a marcatului pentru a naviga mai direct pe pagină.
- 2 Pentru căutare apăsați CTRL+F (Windows) sau CMD+F (Mac). In the text box, enter your search term.
 - a. Introduceți-vă termenul de căutare în caseta de text.
 - b. Este evidențiată prima potrivire.
 - c. Apăsați Enter sau faceți clic pe săgeata dreaptă pentru navigarea între rezultate.
 - d. Alternativ, apăsați tasta săgeată stânga pentru a reveni.
 - e. Puteți introduce cuvinte multiple pentru crearea și căutarea unei fraze specifice în PDF. Pentru finalizarea căutării în PDF puteți face clic din nou CMD/CTRL+F pentru minimizarea barei de căutare.
- 3 . Numerele de pagină sunt interactive și, prin clic pe acestea, ajungeți la pagina respectivă. Pictograma cursorului se va schimba dacă un număr este interactiv
- 4 Conturile noastre de pe platformele de socializare pot fi accesate direct prin clic pe link-urile de pe ultima pagină
- 5 Ne puteți contacta prin clic pe adresa de email de pe ultima pagină, care vă va încărca programul de e-mail și va adăuga pentru dumneavoastră adresa de e-mail de contact în zona "către:"

PDF

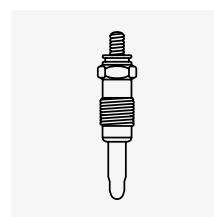


RU

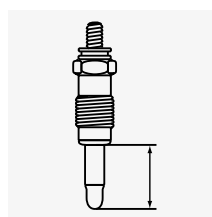
1. Используйте панель закладок слева в PDF-изображении, чтобы перейти напрямую в нужный раздел. Раскройте стрелку сбоку закладки для непосредственной навигации в страницах.
2. Для поиска нажмите CTRL+F (Windows) или CMD+F (Mac).
 - a. В текстовом поле введите критерий поиска.
 - b. Первое совпадение будет выделено.
 - c. Нажмите кнопку ввода или правую стрелку для навигации между результатами.
 - d. Или нажмите клавишу с левой стрелкой, чтобы вернуться назад.
 - e. Вы можете ввести несколько слов, чтобы составить и найти определенную фразу в PDF-файле. Чтобы закончить pdf-поиск, снова нажмите CMD/CTRL+F, и строка поиска будет скрыта.
3. Номера страниц являются интерактивными. Нажав на них, вы перейдете к конкретной странице. Если номер является интерактивным, значок курсора меняется.
4. Для прямого доступа к нашим аккаунтам в социальных сетях воспользуйтесь ссылками на последней странице.
5. Вы можете связаться с нами, нажав на адрес электронной почты на последней странице. После этого будет загружена ваша программа электронной почты, и контактный адрес будет добавлен в строку «to:»

TR

1. Doğrudan ilgili alt bölüme gitmek için, PDF'in solundaki Yer İmi Panelini kullanın. Sayfaların içinde doğrudan daha fazla gezinmek için, oku yer iminin yanına doğru genişletin.
2. Aramak için CTRL+F (Windows) veya CMD+F (Mac) tuşlarına basın.
 - a. Metin kutusuna aradığınız terimi girin.
 - b. İlk sonuç vurgulanır.
 - c. Sonuçlar arasında gezinmek için Enter tuşuna basın veya oka tıklayın.
 - d. Alternatif olarak, geriye gitmek için sol ok tuşuna basın.
 - e. Birden çok sözcük yazarak PDF içindeki belirli bir cümleyi arayabilirsiniz. PDF aramasını sonlandırmak üzere arama çubuğunu gizlemek için CMD/CTRL+F tuşlarına tekrar basın.
3. Sayfa numaraları etkileşimlidir ve ilgili sayfa numarasına basarak o sayfaya gidebilirsiniz. Bir numara etkileşimliyse imleç simgesi değişir.
4. Son sayfadaki linklere tıklanarak sosyal medya hesaplarımıza doğrudan erişilebilir.
5. E-posta programınızı yükleyen son sayfadaki e-posta adresimize tıklayarak ve "Kime" alanına ilgili e-posta adresini ekleyerek bizimle temas kurabilirsiniz.



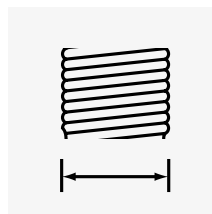
Glow plugs
Glühkerzen
Bougies de préchauffage
Candele di preriscaldamento
Bujías incandescentes
Świece żarowe
Bujii incandescente
Свечи накаливания
Kızdırma bujileri



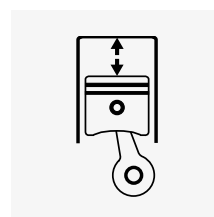
Glow plug length
Glühstiftlänge
Longueur du crayon de préchauffage
Lunghezza candele
Longitud de espiga
Płomieniowa świeca żarowa
Bujie incandescentă cu flacără pentru element
Длина погружения
Kızdırma bujisi uzunluğu



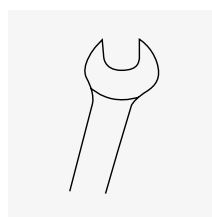
Flame glow plug
Flammglühkerzen
Bougie de préchauffage à flamme
Candeleto a fiamma
Bujia incandescente de flama
Płomieniowa świeca żarowa
Bujie incandescentă cu flacără pentru element
Стержневые пламенные свечи накаливания
Alevli kızdırma bujisi



Thread diameter
Gewindedurchmesser
Diamètre du filetage
Diametro filetto
Diámetro de la rosca
Średnica gwintu
Diametrul filetelui
Диаметр резьбы
Vida dişi çapı



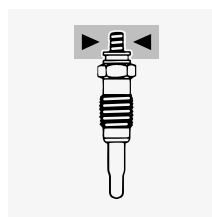
Stroke
Hubraum
Cylindrée
Cilindrata
Cilindrada
Pojemność skokowa
Capacitatea
Рабочий объем
Silindir hacmi



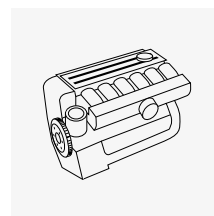
Key size
Schlüsselweite
Ouverture de clé
Apertura chiave
Boca
Rozwartość
Deschiderea cheii
Раствор ключа
Anahtar genişliği



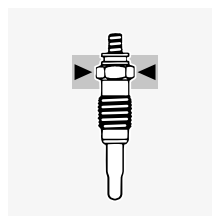
Year
Baujahr
Année de fabrication
Anno
Año de modelo
Rok
Anul
Год изготовления
Yıl



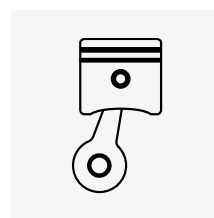
Glow plug connection values
Glühkerzen Anschlusswerte
Bougies de préchauffage valeurs électriques
Valori di collegamento candele di preriscaldamento
Bujías incandescentes - valores de conexión
Wartości przyłącza świecy żarowej
Valorile de conexiune ale bujiei incandescente
Параметры подключения свечи накаливания
Kızdırma bujisi bağlantı değerleri



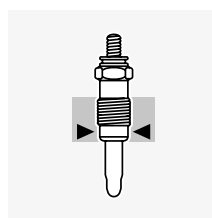
Engine type
Motorbezeichnung
Désignation du moteur
Tipo motore
Designación del motor
Typ silnika
Tipul motorului
Обозначение двигателя
Motor türü



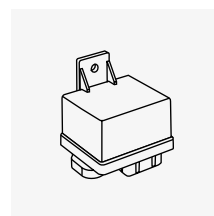
Glow plug installation values
Glühkerzen Einbauwerte
Bougies de préchauffage valeurs de montage
Valori di installazione candele di preriscaldamento
ES Consetetur sadipscing
Wartości instalacyjne świecy żarowej
Valorile de instalare ale bujiei incandescente
Установочные параметры свечи накаливания
Kızdırma bujisi kurulum değerleri



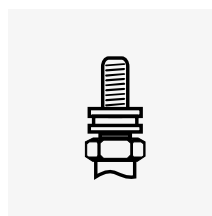
Cylinder
Zylinder
Cylindre
Cilindro
Cilindro
Cylinder
Cilindru
Цилиндр
Piston



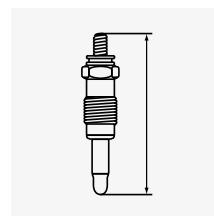
Cone pitch
Abdichtart
Type d'étanchéité
Tipo di guarnizione
Tipo de hermetización
Rodzaj uszczelnienia
Tipul de garnitură
Тип уплотнения
Conta türü



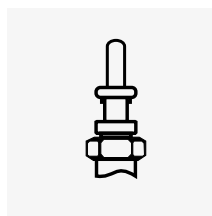
Glow plug controller
Glühzeitsteuergerte
Relais de temporisation
Controllore per candele di preriscaldamento
Controlador para bujías incandescentes
Sterownik do świecy żarowej
Controler pentru bujii incandescente
Блоки управления свечами накаливания
Kızdırma Bujii Kontrolörü



Glowplug connection M 4, M 5
Glühkerzenanschluss M 4, M 5
Raccordement bougies de préchauffage M 4, M 5
Collegamento candela di preriscaldamento M 4, M 5
Tipo de hermetización Conexión de bujías de incandescencia M 4, M 5
Przyłącze świecy żarowej M 4, M 5
Conexiunea bujiei incandescente M 4, M 5
Подключение свечей накаливания M 4, M 5
Kızdırma bujisi bağlantısı M 4, M 5



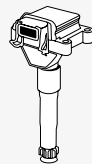
Glow plug total length
Glühkerzen Gesamtlänge
Longueur totale des bougies de préchauffage
Lunghezza totale candela di preriscaldamento
Largo total de las bujías incandescentes
Łączna długość świecy żarowej
Lungimea totală a bujiei incandescente
Общая длина свечи накаливания
Kızdırma bujisi toplam uzunluk



Glowplug connection - Pin terminal
Glühkerzenanschluss Rundstecker
Raccordement bougies de préchauffage - Fiche ronde
Collegamento candela di preriscaldamento - perno di collegamento
Conexión de bujías de incandescencia - Clavija coaxial
Przyłącze świecy żarowej - wtyk okrągły
Conexiunea bujiei incandescente - terminal cu borne
Подключение свечей накаливания - круглый штекер
Kızdırma bujisi bağlantısı - İğne tip terminal


Glowplug connection – Flat-type connector

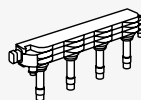
Glühkerzenanschluss Flachstecker
 Raccordement bougies de préchauffage – Fiche plate
 Collegamento candela di preriscaldamento – connettore piatto
 Conexión de bujías de incandescencia – Conector plano
 Przyłącze świecy żarowej – wtyk płaski
 Conexiunea bujiei incandescente – fișă plată
 Подключение свечей накаливания – плоский штекер
 Kızdırma bujisi bağlantısı – Düz tip konektör


Plug-type / Stick-type ignition coil

Stecker-/Stabzündspule
 Bobine d'allumage à 1 sortie/à crayon
 Bobina con conettore superiore / Bobina di accensione
 Bobina de encendido para supresor/cilíndrica
 Wtykowa/prętowa cewka zapłonowa
 Partea superioară a bujiei / bobină de aprindere cu tijă
 Штекерная/стержневая катушка зажигания
 Üst tapa / çubuk ateşleme bobini


Glowplug connection – Ear ring

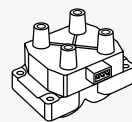
Glühkerzenanschluss Ringöse
 Raccordement bougies de préchauffage – Œillet
 Collegamento candela di preriscaldamento – occhiello
 Conexión de bujías de incandescencia – Argolla anular
 Przyłącze świecy żarowej – zaczepek pierścieniowy
 Conexiunea bujiei incandescente – ureche inelară
 Подключение свечей накаливания – кольцевая проушина
 Kızdırma bujisi bağlantısı – Küpe


Ignition cassette

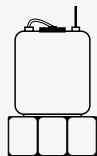
Zündungskassette
 Cassette d'allumage
 Casseta di accensione
 Caja de encendido
 Kaseta zapłonowa
 Caseta de aprindere
 Кассета зажигания
 Ateşleme kutusu


Glowplug connection – Ear ring

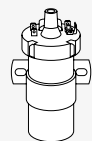
Glühkerzenanschluss Ringöse
 Raccordement bougies de préchauffage – Œillet
 Collegamento candela di preriscaldamento – occhiello
 Conexión de bujías de incandescencia – Argolla anular
 Przyłącze świecy żarowej – zaczepek pierścieniowy
 Conexiunea bujiei incandescente – ureche inelară
 Подключение свечей накаливания – кольцевая проушина
 Kızdırma bujisi bağlantısı – Küpe


Ignition coil block

Zündspulenblock
 Bloc d'allumage
 Blocco bobine di accensione
 Bloque de bobinas de encendido
 Blok cewki zapłonowej
 Bobine de aprindere în bloc
 Блок катушек зажигания
 Ateşleme bobin bloğu


Solenoid valve

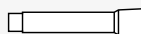
Magnetventile
 Electrovanne
 Valvola solenoide
 Válvula electromagnética
 Zawór elektromagnetyczny
 Ventil magnetic
 Магнитный клапан
 Selenoid valf


Ignition coils for distributor ignition systems

Zündspule für Verteiler-Zündanlage
 Bobines d'allumage pour systèmes d'allumage à distributeur
 Bobine di accensione per sistemi con spinterogeno
 Bobinas de encendido para instalaciones de encendido de distribuidor
 Cewki zapłonowe do systemów rozdzielaczy zapłonu
 Bobine de aprindere pentru sistemele de aprindere ale distribuitorului
 Катушки зажигания для систем с распределителем зажигания
 Dağıtıcı ateşleme sistemleri için ateşleme bobinleri


Pre-glow time

Vorglühzeit
 Temps de préchauffage
 Tempo di preriscaldamento
 Tiempo de precalentamiento
 Czas grzania przed rozruchem
 Timp de preîncălzire
 Время предпускового разогрева
 Ön kızdırma süresi


Connectors for ignition coils

Stecker für Zündspulen
 Embout pour les bobines d'allumage
 Connettori per bobine di accensione
 Conector para bobinas de encendido
 Złącza do cewek zapłonowych
 Conectori pentru bobinele de aprindere
 Штекеры для катушек зажигания
 Ateşleme bobinleri için konektörler


Post-heating time

Nachglühzeit
 Temps de post-chauffage
 Tempo di post-riscaldamento
 Tiempo de postcalentamiento
 Czas grzania po rozruchu
 Timp de post-încălzire
 Время сопровождения
 Isıtma sonrası süre


Moulded parts for water protection

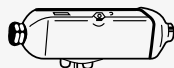
Wasserschutzformteile
 Pièces moulées d'étanchéité à l'eau
 Parti preformate per protezione dall'acqua
 Piezas especiales de protección contra el agua
 Części odlewane do ochrony przed wodą
 Piese turnate pentru protecția apei
 Водозащитные форматные детали
 Su koruma için kalıplanmış parçalar


Volt / Amps

Volt / Ampere
 Volts / Ampères
 Volt / A
 Voltio / Amperios
 Wolty / ampery
 Volt / Amperi
 вольт / ампер
 Volt / Amper


SAE contact spring

SAE Kontaktfeder
 Ressort de contact SAE
 Molla di contatto SAE
 SAE Muelle de contacto
 Sprężyna stykowa SAE
 Arc de contact SAE
 Контактная пружина SAE
 SAE kontak yayı


Auxiliary heating

Standheizung
 Chauffage additionnel
 Riscaldamento ausiliario
 Calefacción independiente
 Ogrzewanie dodatkowe
 Încălzire auxiliară cu motorul oprit
 Предпусковой подогреватель двигателя
 İlave ısıtma


Saw tooth

Sägezahn
 Dent de scie
 Dente di sega
 Diente de sierra
 Ząb pily
 Dintele fierăstrăului
 Пилообразный зуб
 Testere dişi

New in catalog

Neu im Katalog

Nouveau dans le catalogue

Novità di catalogo

Nuevo en el catálogo

Nowość w katalogu

Nou în catalog

Новинки в каталоге

Katalogda yeni olanlar

					
GE138 E2510053054	✓			PSA	449
GE139 E2510056377	✓			RENAULT	449
ZSE200 E2019102200		✓		SMART / MITSUBISHI	567
ZSE203 E2010051242		✓		FORD	558
ZSE204 E2010051244		✓		JAGUAR	558
ZSE205 E2010051245		✓		JAGUAR	558
ZSE206 E2010051306		✓		SMART / MITSUBISHI	558
ZSE207 E2010052275		✓		MITSUBISHI	558
ZSE209 E2010052280		✓		VOLVO	558
ZSE210 E2010052281		✓		HONDA	558
ZSE212 E2010052283		✓		OPEL	558
ZSE213 E2010052284		✓		SUBARU	559
ZSE214 E2010052285		✓		NISSAN	559
ZSE215 E2010052286		✓		FORD	559
ZSE216 E2010052287		✓		MAZDA	559
ZSE217 E2010052288		✓		MAZDA	559
ZSE218 E2010052948		✓		SUBARU	559
ZSE223 E2010052289		✓		AUDI	559
ZSE224 E2010052290		✓		AUDI	559
ZSE225 E2010052291		✓		PORSCHE	560
ZSE226 E2010052292		✓		MASERATI	560
ZSE227 E2010052293		✓		BMW	560
ZSE228 E2010052294		✓		BMW	560

Paving the way for a cleaner, more energy-efficient world.



Combustion



Hybrid



Electric

EN

Innovations for the aftermarket. From the product leader in the propulsion sector.

Whether in a highly efficient combustion engine, an intelligent hybrid system or the very latest electric drive: BorgWarner is driving the development of propulsion systems for today and tomorrow. Our vision is a clean, energy-efficient world. That is why we develop solutions that reduce energy consumption and emissions, while at the same time improving driving dynamics. As the product leader in the field of propulsion systems, we are supporting the automotive industry in realizing clean propulsion and efficient technology solutions for light, medium and heavy-duty vehicles as well as off-highway applications.

BorgWarner is the first choice on the aftermarket as well. Because our products not only improve fuel efficiency and environmental compatibility of a wide variety of vehicles. They are also

characterized by excellent quality and reliability as well as high cost-effectiveness. We offer our partners in the aftermarket an exceptionally broad portfolio of products and solutions for a wide range of customer requirements – combined with the comprehensive services and speed of a leading global automotive supplier.

DE

Innovationen für den Aftermarket. Vom Produktführer im Antriebsbereich.

Hocheffizienter Verbrennungsmotor, intelligentes Hybridsystem oder modernster Elektroantrieb: BorgWarner bestimmt die Entwicklung der Antriebssysteme von heute und morgen maßgeblich mit. Unsere Vision ist eine saubere, energieeffiziente Welt. Deshalb entwickeln wir Lösungen, die Energieverbrauch und Abgasemissionen reduzieren und gleichzeitig die Fahrdynamik verbessern. Als Produktführer im Antriebsbereich unterstützen wir die Automobilindustrie dabei, umweltschonende Antriebe und

effiziente Technologien für PKW, leichte und schwere Nutzfahrzeuge sowie Bau- und Landmaschinen zu verwirklichen.

Auch im Aftermarket ist BorgWarner erste Wahl. Denn unsere Produkte verbessern nicht nur Kraftstoffeffizienz und Umweltverträglichkeit der unterschiedlichsten Fahrzeuge. Sie zeichnen sich darüber hinaus durch exzellente Qualität und Zuverlässigkeit sowie hohe Wirtschaftlichkeit aus. Unseren Partnern im Ersatzteilgeschäft bieten wir ein außergewöhnlich breites Portfolio an Produkten sowie Lösungen für unterschiedlichste Kundenanforderungen – zusammen mit den umfassenden Serviceleistungen und der hohen Schnelligkeit eines führenden global agierenden Automobilzulieferers.

FR

Des innovations pour le marché des pièces détachées. Développées par le leader en matière de produits de motorisation.

Moteur à combustion à haut rendement,

ystème hybride intelligent ou la toute dernière motorisation électrique : BorgWarner contribue considérablement au développement des systèmes de motorisation d'aujourd'hui et de demain. Notre vision est celle d'un monde propre, propice à l'efficacité énergétique. À cet effet, nous développons des solutions qui réduisent la consommation d'énergie et les émissions de gaz d'échappement tout en optimisant la dynamique de conduite. En tant leader en matière de produits de motorisation, nous aidons l'industrie automobile à réaliser des motorisations écologiques et des technologiques efficaces pour les voitures, les véhicules utilitaires légers et lourds ainsi que pour les engins de chantier et les machines agricoles.

BorgWarner est également le premier choix sur le marché des pièces détachées. Car nos produits ne se contentent pas d'améliorer le rendement énergétique et l'écocompatibilité des véhicules de tout type. Ils se caractérisent aussi par une excellente qualité et fiabilité ainsi que par une rentabilité élevée. Nous proposons à nos partenaires dans le secteur des pièces de rechange une gamme de produits exceptionnellement vaste ainsi que des solutions pour toutes les exigences des clients – le tout associé aux prestations de service complètes et à la grande rapidité d'un équipementier automobile leader actif à l'échelle mondiale.

IT

Innovazioni per l'aftermarket. Dal leader per i prodotti del settore propulsione.

Motori a combustione ad alta efficienza, sistemi ibridi intelligenti o azionamenti elettrici di ultima generazione: BorgWarner contribuisce in misura determinante ai sistemi di propulsione di oggi e di domani. Il nostro obiettivo è un mondo pulito ad alta efficienza energetica. Per questo sviluppiamo soluzioni che riducono i consumi e le

emissioni e contemporaneamente migliorano la dinamica del veicolo. Nella nostra posizione di leader per i prodotti del settore propulsione aiutiamo l'industria automobilistica a realizzare sistemi di propulsione rispettosi dell'ambiente e tecnologie efficienti per auto, veicoli commerciali leggeri e pesanti, macchine agricole e da costruzione.

BorgWarner è la prima scelta anche nell'aftermarket. Infatti i nostri prodotti non solo aumentano l'efficienza dei carburanti e la sostenibilità ambientale dei più svariati tipi di veicoli: si contraddistinguono anche per l'eccellente qualità e affidabilità nonché un'elevata economicità. Ai nostri partner del settore ricambi offriamo una gamma straordinariamente ampia di prodotti e soluzioni per le più diverse esigenze dei clienti, insieme all'assistenza completa e alla rapidità di un fornitore leader per l'automotive a livello globale.

ES

Innovaciones para el mercado de la postventa. Del fabricante líder en el sector de la propulsión.

Motor de combustión de elevada eficiencia, sistema híbrido inteligente o accionamiento eléctrico de última generación: BorgWarner marca la pauta del desarrollo de los sistemas de propulsión del presente y del futuro. Nuestra visión es un mundo limpio con una mayor eficiencia energética. Por ello, desarrollamos soluciones que reducen el consumo de energía y las emisiones de gases de escape y que, al mismo tiempo, mejoran la dinámica de conducción. Como fabricantes líder en el sector de la propulsión, contribuimos con la industria del automóvil para hacer realidad motores respetuosos con el medio ambiente y tecnologías eficientes para turismos, utilitarios ligeros y pesados, así como para maquinaria de construcción y agrícola.

BorgWarner también es la opción de preferencia en el mercado de la postventa. La razón es sencilla: nuestros productos no solo mejoran la eficiencia del combustible y reducen el impacto ambiental de múltiples vehículos. Además, se caracterizan por una calidad y fiabilidad excelentes y por su alta rentabilidad. A nuestros centros autorizados de venta de piezas de repuestos les ofrecemos un catálogo verdaderamente amplio de productos y soluciones para las exigencias más dispares del cliente, así como completas prestaciones de servicios con la gran rapidez que es de esperar de un proveedor líder mundial de la industria automovilística.

PL

Innowacyjne rozwiązania dla rynku części zamiennych. Od wiodącego dostawcy produktów w dziedzinie napędów.

Wysokowydajny silnik spalinowy, inteligentny system hybrydowy czy najnowocześniejszy napęd elektryczny: BorgWarner ma kluczowy udział w rozwoju aktualnych i przyszłych systemów napędowych. Nasza wizja to czysty, energooszczędny świat. Dlatego tworzymy rozwiązania, które zmniejszają zużycie energii i emisję spalin, przy jednoczesnej poprawie dynamiki jazdy. Jako lider w branży napędów wspieramy przemysł motoryzacyjny produkując, przyjazne dla środowiska i wydajne technologicznie, napędy do samochodów osobowych, lekkich i ciężkich pojazdów użytkowych oraz maszyn budowlanych i rolniczych.

BorgWarner to najlepszy wybór również na rynku części zamiennych. Nasze produkty poprawiają efektywność spalania paliwa czyniąc je bardziej przyjaznym środowisku. To najlepsza propozycja dla osób zwracających uwagę zarówno na jakość i niezawodność produktu, ale także poszukujących

ekonomicznych rozwiązań. Jako wiodący światowy dostawca branży motoryzacyjnej oferujemy naszym partnerom szeroki wybór produktów i ich zastosowań w połączeniu z kompleksową i szybką obsługą.

RO

Inovații pentru piața pieselor de schimb. De la liderul de produse din domeniul motoarelor.

Motor cu ardere foarte eficientă, sistemul hibrid inteligent sau cel mai modern motor electric: BorgWarner dezvoltă decisiv motoarele din prezent și viitor. Viziunea noastră este o lume curată și eficientă din punct de vedere energetic. De aceea dezvoltăm soluții care reduc consumul de energie și emisiile de gaze de eșapament, și îmbunătățesc concomitent dinamica de conducere. Fiind lider de produse din domeniul motoarelor sprijinim industria auto în realizarea de motoare ecologice și tehnologii eficiente pentru autoturisme, vehicule comerciale ușoare și grele, precum și pentru utilaje de construcții și agricole.

BorgWarner este prima alegere chiar și pe piața pieselor de schimb. Pentru că produsele noastre nu îmbunătățesc doar eficiența consumului de combustibil și compatibilitatea cu mediul într-o mare varietate de vehicule. Acestea se deosebesc și prin calitatea și fiabilitatea excelente și prin randamentul sporit. Oferim partenerilor noștri din domeniul pieselor de schimb un portofoliu extrem de larg de produse și soluții pentru o gamă largă de cerințe ale clienților - împreună cu servicii cuprinzătoare și viteza mare a unui furnizor la nivel mondial din industria auto.

RU

Новинки на рынке запчастей. От лидера в производстве приводных агрегатов.

Высокоэффективный двигатель внутреннего сгорания, интеллектуальная гибридная система или модернизированный электропривод: компания BorgWarner вносит значительный вклад в разработку современных и перспективных систем приводов. Наша цель – экологически чистый мир с эффективным энергопотреблением. Для этого мы разрабатываем технические решения, сокращающие потребление энергии и выбросы отработавших газов, одновременно улучшая динамику движения. Являясь лидером в производстве приводных агрегатов, мы оказываем поддержку автомобилестроительным предприятиям, поставляя экологичные системы приводов и эффективные технологии для легковых, легких и тяжелых грузовых автомобилей, а также для строительной техники и сельскохозяйственных машин.

И на рынке запчастей продукция BorgWarner всегда является лучшим выбором. Ведь наши изделия не только улучшают эффективность расхода топлива и экологичность самых различных, но и отличаются превосходным качеством, надежностью и высокой экономичностью. Нашим партнерам на рынке запчастей предлагаем широкий ассортимент продукции и технические решения для самых различных требований – в комплекте со всесторонними сервисными услугами, быстро реагируя на запросы заказчиков.

TR

Satış sonrası pazarlara yönelik inovasyonlar. Tahrik alanındaki ürün liderinden.

Yüksek verimli yanmalı motor, akıllı hibrit sistem veya en modern elektrik tahriki: BorgWagner, günümüzün ve yarının tahrik sistemlerinin gelişimini öncü konumda belirliyor. Vizyonumuz, temiz ve enerji açısından verimli bir dünyadır. Bu nedenle, enerji tüketimini ve egzoz emisyonlarını azaltan ve aynı anda sürüş dinamiğini iyileştiren çözümler geliştiriyoruz. Tahrik alanındaki ürün lideri olarak binek araçlar, hafif ve ağır ticari araçlar ile inşaat ve tarım makineleri için çevreyi koruyan tahrik sistemleri ve verimli teknolojiler geliştirme konusunda otomotiv endüstrisini destekliyoruz.

Satış sonrası pazarında da BorgWarner ilk tercihtir. Çünkü ürünlerimiz sadece çeşitli araçların yakıt verimliliğini ve çevreyle uyumluluğunu iyileştirmiyor. Bunun dışında mükemmel kalite, güvenilirlik ve yüksek ekonomik olma özelliği ile de öne çıkıyorlar. Yedek parça pazarındaki iş ortaklarımıza, çok farklı müşteri gereksinimlerine yönelik alışılmanın dışında geniş bir ürün ve çözüm portföyü sunuyoruz - Küresel anlamda faaliyet gösteren lider bir otomotiv tedarikçisinin kapsamlı servis hizmetleri ve yüksek hızı ile.

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EN

Application

The applications shown in this catalogue are only an extract of the actual applications. All vehicle applications can be found in the Online TecDoc Catalogue (<https://web.tecalliance.net/tecdocsw/en/login>) or on the TecDoc CD, which you can order at [tecdoc.net](https://www.tecdoc.net).

DE

Verwendung

Die in diesem Katalog gezeigten Verwendungen sind nur ein Auszug der Verwendungen. Alle Fahrzeugverwendungen finden Sie im Online TecDoc Catalogue (<https://web.tecalliance.net/tecdocsw/de/home>) oder auf der TecDoc CD, die Sie unter [tecdoc.net](https://www.tecdoc.net) bestellen können.

FR

Utilisation

Les utilisations décrites dans ce catalogue ne constituent qu'une petite partie des utilisations. Vous trouverez toutes les utilisations pour véhicules dans le catalogue en ligne TecDoc (<https://web.tecalliance.net/tecdocsw/fr/login>) ou sur le CD TecDoc que vous pouvez commander sur [tecdoc.net](https://www.tecdoc.net).

IT

Applicazioni

Le applicazioni suggerite in questo catalogo rappresentano solo una selezione delle applicazioni possibili. Tutte le applicazioni su veicoli sono consultabili online nel TecDoc Catalogue (<https://web.tecalliance.net/tecdocsw/de/home>) o sul CD TecDoc ordinabile su [tecdoc.net](https://www.tecdoc.net).

ES

Aplicación

Las aplicaciones incluidas en este catálogo solo son un extracto de las aplicaciones. Encontrará todos los vehículos en el buscador de productos online y en el CD TecDoc que puede solicitar en [tecdoc.net](https://www.tecdoc.net). (<https://web.tecalliance.net/tecdocsw/es/login>)

PL

Zastosowania

Zastosowania przedstawione w tym katalogu stanowią tylko fragment naszej oferty. Pełen katalog zastosowań znajduje się w internetowej przeglądarce produktów TecDoc oraz na płycie CD, którą można zamówić pod adresem [tecdoc.net](https://www.tecdoc.net). (<https://web.tecalliance.net/tecdocsw/pl/login>)

RO

Aplicații

Aplicațiile prezentate în catalogul acesta sunt doar un extras al aplicațiilor. Găsiți toate aplicațiile autovehiculului în catalogul online TecDoc (<https://web.tecalliance.net/tecdocsw/ro/login>) sau pe CD-ul TecDoc, care poate fi comandat la [tecdoc.net](https://www.tecdoc.net).

RU

Применения

В данном каталоге содержится лишь часть возможных применений. Все возможные применения в автомобилях вы найдете в онлайн-каталоге (<https://web.tecalliance.net/tecdocsw/ru/login>) или на компакт-диске TecDoc, который можно заказать на сайте [tecdoc.net](https://www.tecdoc.net).

TR

Applications

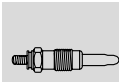
Bu katalogda yer alan kullanımlar, mevcut kullanımların sadece bir kısmıdır. Tüm araç kullanımlarını, Online TecDoc Catalogue'da (<https://web.tecalliance.net/tecdocsw/tr/login>) veya [tecdoc.net](https://www.tecdoc.net) adresinden sipariş edebileceğiniz TecDoc CD'sinde bulabilirsiniz.



kW



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**ABARTH****500 / 595 / 695**

1.4	99	1.4	08/08→11/14	312 A1.000	4				ZS095 [633][617]
1.4	103	1.4	05/10→11/14	312 A3.000	4				ZS095 [633][617]
1.4	118	1.4	08/08→11/14	312 A3.000	4				ZS095 [633][617]
1.4	132	1.4	08/08→11/14	312 A3.000	4				ZS095 [633][617]
1.4	140	1.4	08/08→11/14	312 A9.000	4				ZS095 [633][617]

500C / 595C / 695C

1.4	99	1.4	05/08→11/14	312 A1.000	4				ZS095 [633][617]
1.4	103	1.4	09/09→11/14	312 A3.000	4				ZS095 [633][617]
1.4	118	1.4	05/11→11/14	312 A3.000	4				ZS095 [633][617]
1.4	132	1.4	06/10→11/14	312 A3.000	4				ZS095 [633][617]

GRANDE PUNTO

1.4	114	1.4	12/07→06/10	199 A8.000	4				ZS095 [633][617]
1.4	132	1.4	12/07→12/12	199 A8.000	4				ZS095 [633][617]

PUNTO (199_)

1.4	120	1.4	03/12→02/12	955 A8.000	4				ZS587
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PUNTO EVO (199_)

1.4	120	1.4	10/09→02/12	955 A8.000	4				ZS587
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ACURA**INTEGRA**

1.6	74	1.6	01/85→12/90	D16A1; D16A3	4				ZS276 [633]
1.6 i	88	1.6	01/85→12/90	D16A8	4				ZS276 [633]

RSX

2.0 Sport	118	2.0	10/01→10/06	K20A3	4				ZSE169 [633]
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ALFA ROMEO**4C (960_)**

1.8	177	1.8	03/13→	960A1000	4				ZS573 [633]
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4C SPIDER (961_)

1.8	177	1.8	10/14→	960A1000	4				ZS573 [633]
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6

2.5 TD	77	2.5	06/83→05/86	VM-HR 588 HT	5	GV657	11V x5	GR066	
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33

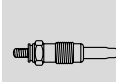
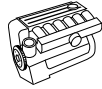
1.3	55	1.3	06/83→12/89	AR 30586	4				ZS283 [631]
1.3	58	1.3	05/83→12/89	AR 30502	4				ZS283 [631]
1.3	63	1.3	10/84→12/89	AR 30587	4				ZS283 [631]
1.4	66	1.4	01/84→12/88	AR 30587	4				ZS283 [631]
1.4 i.e.	65	1.4	06/91→09/94	AR 30755	4				ZS283 [631]
1.4 i.e.	66	1.4	06/91→09/94	AR 30755	4				ZS283 [631]
1.5	62	1.5	05/83→12/87	AR 30504	4				ZS568 [614][623]
1.5	66	1.5	06/83→12/86	AR 30520	4				ZS568 [614][623]
1.5	70	1.5	05/83→12/93	AR 30182; AR 30514	4				ZS568 [614][623]
1.5	75	1.5	07/86→12/89	AR 30588	4				ZS568 [614][623]
1.5	77	1.5	06/84→04/93	AR 30588; AR 30734	4				ZS568 [614][623]
1.5 i.e.	71	1.5	01/90→09/94	AR 30751	4				ZS568 [614][623]
1.5 i.e.	74	1.5	07/90→08/91	AR 30750	4				ZS568 [614][623]
1.7	77	1.7	09/88→09/94	AR 30737; AR 30737 A	4				ZS234
1.7 i.e.	79	1.7	01/90→03/92	AR 30737	4				ZS568 [614][623]
1.8 TD	54	1.8	02/90→06/90	VM 82 A	3	GV657	11V x3		
1.8 TD	62	1.8	01/86→12/89	VM 96 A	3	GV657	11V x3		
1.8 TD	62	1.8	07/90→03/94	VM 96 A	3	GV657	11V x3		

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1.6 Cat	81	1.6	05/89→02/92	AR 61101	4				ZS568 [614][623]
2.0 TD	70	2.0	05/85→09/92	VM 80 A	4	GV657	11V x4		
2.4 TD	82	2.4	01/89→02/92	VM 81 A	4	GV657	11V x4		



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... ALFA ROMEO



... 75

3.0 V6 Cat	136	3.0	01/87→02/92	AR 06124	6				ZS568 [614][623]
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90

1.8	85	1.8	10/84→07/87	AR 06202	4				ZS568 [614][623]
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2.4 TD	81	2.4	10/84→01/87	VM 81 A	4	GV657	11V x4	GR066	
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145

1.4 i.e.	66	1.4	07/94→12/96	AR 33501	4				ZS283 [631]
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1.4 i.e. 16V T.S.	76	1.4	02/99→01/01	AR 38501	4				ZS309 [137][633]
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1.6 16V T.S.	82	1.6	02/99→12/00	AR 32102	4				ZS309 [633]
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1.6 i.e.	76	1.6	10/94→12/96	AR 33201	4				ZS234
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1.6 i.e. 16V T.S.	88	1.6	02/99→01/01	AR 67601	4				ZS309 [137][633]
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1.7 i.e. 16V	95	1.7	10/94→12/96	AR 33401	4				ZS234
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1.8 i.e. 16V	106	1.8	02/99→01/01	AR 32201	4				ZS309 [633]
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1.9 JTD	77	1.9	02/99→01/01	AR 32302	4	GN017 [250]	11V x4		
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						GN020 [780]	12V		
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						GN041 [296]	11V x4		
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1.9 TD	66	1.9	10/94→02/99	AR 67501	4	GN013 [11][713]	11V x4		
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						GN908	11V x4		
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						GN909	11V x4		
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2.0 16V	114	2.0	03/98→01/01	AR 32301	4				ZS309 [633]
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146

1.4 i.e.	66	1.4	12/94→12/96	AR 33501	4				ZS283 [631]
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1.4 i.e. 16V T.S.	76	1.4	02/99→01/01	AR 38501	4				ZS309 [103][633]
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1.6 16V T.S.	82	1.6	02/99→12/00	AR 32102	4				ZS309 [633]
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1.6 i.e.	76	1.6	12/94→12/96	AR 33201	4				ZS234
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1.6 i.e. 16V T.S.	88	1.6	02/99→10/01	AR 67601	4				ZS309 [103][633]
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1.7 i.e. 16V	95	1.7	12/94→12/96	AR 33401	4				ZS234
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1.8 i.e. 16V T.S.	106	1.8	02/99→01/01	AR 32201	4				ZS309 [633]
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1.9 JTD	77	1.9	02/99→01/01	AR 32302	4	GN017 [250]	11V x4		
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						GN041 [296]	11V x4		
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						GN020 [780]	12V		
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1.9 TD	66	1.9	12/94→02/99	AR 67501	4	GN013 [11][713]	11V x4		
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						GN908	11V x4		
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						GN909	11V x4		
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2.0 16V	114	2.0	02/99→10/01	AR 32301	4				ZS309 [633]
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147

1.6 16V T.SPARK	88	1.6	01/01→03/10	AR 32104	4				ZS361 [633]
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1.6 16V T.SPARK ECO	77	1.6	01/01→03/10	AR 37203	4				ZS361 [633]
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1.9 JTD	74	1.9	06/03→03/10	182 B9.000	4	GN041 [369]	11V x4	GSE150	
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						GN020 [780]	12V		
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						GN097 [371]	11V x4		
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1.9 JTD	81	1.9	10/00→08/02	937 A2.000	4	GN097	11V x4		
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1.9 JTD	85	1.9	04/01→03/10	937 A2.000	4	GN020 [780]	12V		
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1.9 JTD	85	1.9	04/01→03/10	937 A2.000; 939 A7.000	4	GN041 [369]	11V x4	GSE150	
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						GN097 [371]	11V x4		
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1.9 JTD 16V	93	1.9	09/03→09/04	937 A4.000	4	GN059	11V x4	GSE150	
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1.9 JTD 16V	100	1.9	10/04→03/10	192 B1.000	4	GN059	11V x4	GSE150	
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1.9 JTD 16V	103	1.9	11/02→03/10	192 A5.000	4	GN059	11V x4	GSE150	
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1.9 JTDM 8V	88	1.9	07/05→03/10	937 A3.000	4	GN041 [369]	11V x4	GSE150	
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						GN097 [371]	11V x4		
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1.9 JTDM 16V	110	1.9	09/04→03/10	937 A5.000	4	GN059	11V x4	GSE150	
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1.9 JTDM 16V	125	1.9	06/08→03/10	937 A6.000	4	GN069	11V x4	GSE150	
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2.0 16V T.SPARK	110	2.0	01/01→03/10	AR 32310	4				ZS361 [633]
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3.2 GTA	184	3.2	02/03→03/10	932 A.000	6				ZS428 [635]
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155

1.7 T.S.	83	1.7	04/93→04/96	AR 67103	4				ZS234 [631]
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1.7 T.S.	85	1.7	04/93→04/96	AR 67105	4				ZS234 [631]
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1.8 T.S.	77	1.8	02/92→12/97	AR 67402	4				ZS234 [631]
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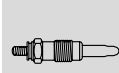
1.8 T.S.	95	1.8	02/92→05/94	AR 67101	4				ZS234 [631]
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1.8 T.S. Sport	93	1.8	03/92→12/96	AR 67102	4			ZS234 [631]
1.9 TD	66	1.9	04/93→12/97	AR 67501	4	GN013 [1][713]	11V x4	
						GN908	11V x4	
						GN909	11V x4	
2.0 16V Turbo 4WD	137	2.0	01/92→12/97	AR 67203	4			ZS283 [631]
2.0 16V Turbo 4WD	140	2.0	03/92→12/97	AR 67203	4			ZS283 [631]
2.0 T.S.	104	2.0	02/92→05/95	AR 67202	4			ZS234 [631]
2.0 T.S.	106	2.0	02/92→01/95	AR 67202	4			ZS234 [631]
2.5 V6	120	2.5	09/92→12/97	AR 67303	6			ZS230
2.5 V6	121	2.5	03/92→05/95	AR 67301	6			ZS230
2.5 TD	92	2.5	04/93→04/95	VM 31 B	4	GN013 [1][713]	11V x4	
						GN908	11V x4	
						GN909	11V x4	
2.5 TD	92	2.5	05/95→12/97	VM 31 B	4	GN007	11V x4	
						GN046	12V x4	

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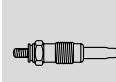
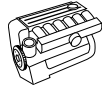
1.6 16V T.SPARK	82	1.6	09/97→09/00	AR 32102	4			ZS309 [633]
1.6 16V T.SPARK	88	1.6	09/97→09/00	AR 32102	4			ZS309 [633]
1.6 16V T.SPARK	88	1.6	09/97→05/06	AR 32103, AR 32104	4			ZS361 [633]
1.8 16V T.SPARK	103	1.8	02/97→05/06	AR 32205	4			ZS361 [633]
1.8 16V T.SPARK	106	1.8	09/97→10/00	AR 32201	4			ZS361 [633]
1.9 JTD	77	1.9	09/97→10/00	AR 32302	4	GN017 [250][367]	11V x4	
						GN041 [296][367]	11V x4	
						 GN020 [780]	12V	
1.9 JTD	81	1.9	10/00→05/01	AR 37101	4	GN017 [250][367]	11V x4	
						GN041 [296][368]	11V x4	
						 GN020 [780]	12V	
1.9 JTD	85	1.9	05/01→05/06	937 A2.000	4	GN041	11V x4	
						 GN020 [780]	12V	GSE150
1.9 JTD	93	1.9	11/03→05/06	937 A4.000	4	GN059	11V x4	GSE150
1.9 JTD	100	1.9	11/02→11/04	192 B1.000	4	GN059	11V x4	GSE150
1.9 JTD	110	1.9	07/04→05/06	937 A5.000	4	GN059	11V x4	GSE150
1.9 JTD 16V	103	1.9	11/02→05/06	192 A5.000	4	GN059	11V x4	GSE150 [369]
2.0 16V T.SPARK	110	2.0	10/00→03/02	AR 32310	4			ZS361 [633]
2.0 16V T.SPARK	114	2.0	09/97→06/02	AR 32310	4			ZS309 [633]
2.0 16V T.SPARK	114	2.0	05/00→06/02	AR 32310	4			ZS361 [633]
2.0 JTS	119	2.0	03/01→09/05	932 A2.000	4			ZS309 [633]
2.0 JTS	119	2.0	03/02→05/06	932 A2.000	4			ZSE148 [633]
2.0 JTS	122	2.0	03/02→05/06	937 A1.000	4			ZSE148 [633]
2.4 JTD	100	2.4	09/97→09/03	AR 32501	5	GN017 [249][367]	11V x5	
						GN041 [295][368]	11V x5	
						 GN020 [780]	12V	
2.4 JTD	103	2.4	10/00→05/06	839 A6.000	5	GN017 [249][367]	11V x5	
						GN041 [295][368]	11V x5	
2.4 JTD	110	2.4	03/02→05/06	841 C000	5	GN041	11V x5	GSE150
2.4 JTD	120	2.4	06/03→05/06	841 N.000	5	GN059	11V x5	GSE150
2.4 JTD	129	2.4	10/03→05/06	841 G.000	5	GN059	11V x5	GSE150 [669]
						 GN020 [780]	12V	
2.5 V6 24V	140	2.5	02/97→08/03	AR 32401; AR 32402	6			ZS428 [635]
2.5 V6 24V	141	2.5	02/97→05/06	AR 32405	6			ZS428 [635]
3.2 GTA	184	3.2	03/02→05/06	932 A.000	6			ZS428 [635]

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1.8 MPI	103	1.8	06/05→11/11	939 A4.000	4			ZS427
1.8 Tbi	147	1.8	05/09→12/12	939 B1.000	4			ZS427
1.8 Tbi	147	1.8	07/09→11/11	939B1000	4			ZS573 [633]
1.9 JTDM 8V	85	1.9	09/05→11/11	937 A7.000; 939 A7.000	4	GN041 [260]	11V x4	GSE150
						GN097 [309]	11V x4	
1.9 JTDM 8V	88	1.9	09/05→11/11	939 A1.000	4	GN041 [260]	11V x4	GSE150
						GN097 [309]	11V x4	



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1.9 JTDM 16V	100	1.9	09/05→11/11	937 A8.000; 939 A8.000	4	GN059	11V x4	GSE150	
1.9 JTDM 16V	110	1.9	09/05→11/11	939 A2.000	4	GN059	11V x4	GSE150	
1.9 JTS	118	1.9	09/05→11/11	939 A6.000	4				ZSE148 [635]
2.0 JTDM	100	2.0	06/10→11/11	939 B4.000	4	GE114	4.4V x4		
2.0 JTDM	120	2.0	05/09→11/11	844 A2.000	4	GE114	4.4V x4		
2.0 JTDM	125	2.0	05/09→11/11	939 B3.000	4	GE114	4.4V x4		
2.2 JTS	136	2.2	09/05→11/11	939 A5.000	4				ZSE149
2.4 JTDM	147	2.4	09/05→11/11	939 A3.000	5	GN059	11V x5	GSE150	
2.4 JTDM; 2.4 JTDM 4WD	154	2.4	05/07→12/12	939 A9.000	5	GN069	11V x5	GSE150	
3.2 JTS	191	3.2	12/05→11/11	939 A.000	6				ZSE174 [635]

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2.0	105	2.0	11/87→10/92	AR 06420	4				ZS234
2.0 T.S.	106	2.0	09/92→09/98	AR 64103	4				ZS234 [631]
2.5 V6	120	2.5	09/92→09/98	AR 66201	6				ZS428 [635]
2.5 TD	84	2.5	06/87→09/92	VM 84 A	4	GV657	11V x4		
2.5 TD	92	2.5	09/92→04/95	VM 32 B	4	GN013 [11][713]	11V x4		
						GN908	11V x4		
						GN909	11V x4		
2.5 TD	92	2.5	05/95→09/98	VM 32 B	4	GN007	11V x4		
						GN046	12V x4		
3.0	156	3.0	09/93→12/95	AR 64304	6				ZS428 [635]
3.0	168	3.0	04/93→02/95	AR 64304	6				ZS428 [635]
3.0 24V	154	3.0	03/95→10/97	AR 66302	6				ZS428 [635]
3.0 24V	155	3.0	09/92→09/98	AR 66302	6				ZS428 [635]
3.0 24V	170	3.0	02/94→09/98	AR 64304; AR 64308	6				ZS428 [635]
3.0 24V QV	171	3.0	09/92→09/98	AR 64304; AR 64307	6				ZS428 [635]
3.0 V6	132	3.0	09/92→09/98	AR 66303	6				ZS230

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2.0 V6	151	2.0	09/98→10/00	AR 34102	6				ZS230
2.0 T.Spark	110	2.0	10/00→06/07	AR 36301	4				ZS361 [633]
2.0 T.Spark	114	2.0	09/98→10/00	AR 34103	4				ZS309 [633]
2.4 JTD	100	2.4	09/98→10/00	AR 34202	5	GN017 [249][367]	11V x5		
						GN041 [295][368]	11V x5		
						GN020 [780]	12V		
2.4 JTD	103	2.4	10/00→06/07	839 A6.000	5	GN017 [249][367]	11V x5	GSE150 [369]	
						GN041 [295][368]	11V x5		
2.4 JTD	110	2.4	04/02→06/07	841 C000	5	GN041	11V x5	GSE150	
2.4 JTD	120	2.4	10/03→06/07	841 N.000	5	GN059	11V x5	GSE150	
2.4 JTD	129	2.4	10/03→06/07	841 H.000	5	GN059	11V x5	GSE150	
2.4 JTD	132	2.4	07/06→06/07	841 M.000	5	GN059	11V x5	GSE150	
2.4 JTD	136	2.4	07/05→06/07	841 M.000	5	GN059	11V x5	GSE150	
2.4 JTD	136	2.4	07/05→06/07	936 B.000	5			GSE150	
2.5 V6 24V	138	2.5	10/00→06/07	AR 36201	6				ZS428 [635]
2.5 V6 24V	140	2.5	09/98→12/06	AR 34201	6				ZS428 [635]
3.0 V6 24V	162	3.0	10/00→06/07	AR 36101	6				ZS428 [635]
3.0 V6 24V	166	3.0	09/98→06/07	AR 34302	6				ZS428 [635]
3.2 V6 24V	176	3.2	10/03→06/07	936 A.000	6				ZS428 [635]

1750-2000

1.8 1750	83	1.8	03/68→10/72	AR 00548	4				ZS106 [614]
									ZS563
2.0 2000	97	2.0	10/71→07/75	AR 10520	4				ZS106 [614]
									ZS563

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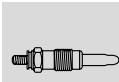
2.3	104	2.3	03/74→10/80		4				ZS106 [614]
									ZS563
2.3 TI	109	2.3	11/76→10/80		4				ZS106 [614]
									ZS563



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ALFASUD

1.2	44	1.2	03/80→04/82	AR 30102 S	4				ZS106 [614] ZS563
1.2	46	1.2	01/78→04/82	AR 30102	4				ZS106 [614] ZS563
1.2 ti	50	1.2	03/80→06/83	AR 30104	4				ZS106 [614] ZS563
1.3	48	1.3	01/78→07/79	AR 30180	4				ZS106 [614] ZS563
1.3	50	1.3	05/78→04/80	AR 30180	4				ZS106 [614] ZS563
1.3	51	1.3	01/79→12/81	AR 30160	4				ZS106 [614] ZS563
1.3	55	1.3	09/77→04/78	AR 30164; AR 30184	4				ZS106 [614] ZS563
1.3 ti	63	1.3	03/80→09/81	AR 30168	4				ZS106 [614] ZS563
1.4	55	1.4	05/78→02/80	AR 30164	4				ZS106 [614] ZS563
1.4	63	1.4	03/80→09/81	AR 30168	4				ZS106 [614] ZS563
1.5	61	1.5	05/78→12/81	AR 30124	4				ZS106 [614] ZS563
1.5	70	1.5	03/80→09/81	AR 30128	4				ZS106 [614] ZS563

ALFETTA

1.6	79	1.6	01/75→12/82	AR 01600	4				ZS106 [614] ZS563
1.8	85	1.8	07/74→04/82	AR 01608 X	4				ZS106 [614] ZS563
1.8	89	1.8	10/79→12/84	AR 01608	4				ZS568 [614][623]
1.8	90	1.8	10/79→12/82	AR 01678	4				ZS106 [614] ZS563
2.0	89	2.0	03/77→02/80	AR 01623	4				ZS568 [623][614]
2.0	97	2.0	07/78→09/81	AR 10520	4				ZS106 [614] ZS563
2.0 TD	60	2.0	10/79→03/83	VM4HT/2	4	GV657	11V x4	GR066	
2.4 TD	70	2.4	04/83→12/84	VM4HT 2.4	4	GV657	11V x4	GR066	

ALFETTA GT

1.6	79	1.6	01/76→09/81	AR 01600	4				ZS106 [614] ZS563
1.8	85	1.8	07/74→12/76	AR 01608 X	4				ZS106 [614] ZS563
1.8	89	1.8	07/74→12/76	AR 01608	4				ZS106 [614] ZS563
2.0	89	2.0	07/78→01/86	AR 01623	4				ZS568 [623][614]
2.0	96	2.0	07/78→09/81	AR 01655	4				ZS106 [614] ZS563

AR 6

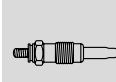
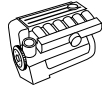
1.9 D	51	1.9	04/85→12/89	160 D100	4	GN013 [1][213] GN908 GN909	11V x4 11V x4 11V x4		
2.4 D	53	2.4	04/85→02/86	8144.61.200	4	GN909	11V x4		

AR 8

2.4 D	53	2.4	04/78→08/86	8140.61.200	4	GN909	11V x4		
2.4 D	53	2.4	01/84→08/86	8140.61.200	4			GR034	
2.5 D	55	2.5	09/86→12/89	8144.67.220	4	GN909	11V x4	GR034	



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ARNA

1.2	44	1.2	01/85→12/86	AR 31000	4					ZS106 [614] ZS563
1.2	46	1.2	03/83→12/86	AR 30102	4					ZS106 [614] ZS563
1.2	50	1.2	01/85→12/86	AR 30500	4					ZS106 [614] ZS563
1.3	58	1.3	01/85→12/86	AR 30100	4					ZS106 [614] ZS563
1.5	70	1.5	01/85→12/86	AR 30182	4					ZS106 [614] ZS563

BRERA

1.8 TBi	147	1.8	07/09→03/11	939B1000	4					ZS573 [633]
2.0 JTDM	120	2.0	03/08→06/10	844 A2.000	4	GE114	4.4V x4			
2.0 JTDM	125	2.0	05/09→06/10	939 B3.000	4	GE114	4.4V x4			
2.2 JTS	136	2.2	01/06→05/11	939 A5.000	4					ZSE149
2.4 JTDM 20V	147	2.4	01/06→03/11	939 A3.000	5	GN059	11V x5	GSE150		
2.4 JTDM 20V	154	2.4	05/07→03/11	939 A9.000	5	GN069	11V x5	GSE150		
3.2 JTS	191	3.2	01/06→05/11	939 A.000	6					ZSE174 [635]

F11 / F12

1.8 D	37	1.8	01/73→12/83		4	GV657	11V x4			
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GIULIA

1.3 1300	57	1.3	01/64→08/69	AR 00506	4					ZS106 [614] ZS563
1.3 1300 Super	64	1.3	01/74→12/78	AR 00530	4					ZS106 [614] ZS563
1.3 1300 TI	62	1.3	04/69→07/75		4					ZS106 [614] ZS563
1.6; 1.6 T.I. Super	82	1.6	03/62→08/71	AR 00516	4					ZS568 [623][614]
1.6 1600 Sprint	83	1.6	01/63→12/65	AR 00121	4					ZS568 [623][614]
1.6 1600 Super	71	1.6	06/64→08/69	AR 00526	4					ZS106 [614] ZS563
1.6 1600 Super	76	1.6	01/74→12/78	AR 00526	4					ZS106 [614] ZS563
1.8 D	38	1.8	06/76→12/78	4.108	4	GV657	11V x4			

GIULIETTA

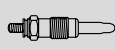
1.3	66	1.3	10/77→06/83	AR 01644	4					ZS106 [614] ZS563
1.4	88	1.4	04/10→	198 A4.000; 940 B7.000	4					ZS095 [633][617]
1.4 TB	77	1.4	04/11→	940 B8.000	4					ZS095 [633][617]
1.4 TB	85	1.4	04/10→02/16	940 A6.000	4					ZS095 [633][617]
1.4 TB	110	1.4	09/14→	940 C2.000	4					ZS095 [633][617]
1.6	79	1.6	10/77→09/81	AR 01600	4					ZS106 [614] ZS563
1.6 JTDM	77	1.6	04/10→	940 A3.000	4	GE114	4.4V x4			
1.6 JTDM	85	1.6	09/15→	940 C5.000	4	GE114	4.4V x4			
1.6 JTDM	88	1.6	02/15→	940 C5.000	4	GE114	4.4V x4			
1.8	90	1.8	04/79→09/81	AR 01678	4					ZS106 [614] ZS563
1.8 TBi	169	1.8	04/10→09/13	940A1000	4					ZS573 [633]
1.8 TBi	173	1.8	04/10→02/16	940A1000	4					ZS573 [633]
1.8 TBi	173	1.8	04/11→02/16	940A1000	4					ZS573 [633]
1.8 TBi	177	1.8	09/13→	940B2000	4					ZS573 [633]
2.0	96	2.0	06/80→09/81	AR 11671	4					ZS106 [614] ZS563
2.0 JTDM	100	2.0	04/10→02/16	940 C4.000	4	GE114	4.4V x4			
2.0 JTDM	103	2.0	04/10→	940 C3.000	4	GE114	4.4V x4			
2.0 JTDM	110	2.0	08/13→	940 C3.000	4	GE114	4.4V x4			
2.0 JTDM	120	2.0	04/10→	940 B9.000	4	GE114	4.4V x4			



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... ALFA ROMEO



... GIULIETTA

2.0 JTDM	125	2.0	04/10→	940 B4.000	4	GE114	4.4V x4	
2.0 JTDM	129	2.0	11/13→	940 B4.000	4	GE114	4.4V x4	
2.0 TD	61	2.0	01/83→12/85	VM 4 HT	4	GV657	11V x4	
2.0 TD	61	2.0	03/83→04/85	VM 4 HT	4			GR066
1.6 JTDM	77	1.6	04/11→02/16	940 A3.000	4	GE114	4.4V x4	
2.0 JTDM	103	2.0	07/13→02/16	940 A5.000	4	GE114	4.4V x4	
2.0 JTDM	110	2.0	08/13→02/16	940 B5.000	4	GE114	4.4V x4	
2.0 JTDM	125	2.0	04/11→02/16	940 A4.000	4	GE114	4.4V x4	
2.0 JTDM	129	2.0	05/15→	940 B4.000	4	GE114	4.4V x4	

GT

1.3 1300 Junior	64	1.3	01/66→12/77	AR 00530	4			ZS106 [614] ZS563
1.6 1600	76	1.6	09/72→12/77	AR 00526 S	4			ZS106 [614] ZS563
1.6 1600	80	1.6	01/66→12/68	AR 00536	4			ZS106 [614] ZS563
1.6 1600	80	1.6	06/71→12/77	AR 00536	4			ZS106 [614] ZS563
1.6 A 1600	83	1.6	01/65→12/70	AR 10538	4			ZS106 [614] ZS563
1.8 V 1750	83	1.8	01/67→12/72	AR 00548	4			ZS106 [614] ZS563
1.8 TS	103	1.8	11/03→09/10	AR 32205	4			ZS361 [633]
1.9 V 2000	96	1.9	01/71→12/77	AR 10527	4			ZS106 [614] ZS563

1.9 JTD	110	1.9	11/03→09/10	937 A5.000	4	GN059	11V x4	GSE150
1.9 JTD	125	1.9	05/08→09/10	937 A6.000	4	GN069	11V x4	GSE150
2.0 JTS	119	2.0	12/06→09/10	932 A2.000	4			ZSE148 [633]
2.0 JTS	121	2.0	11/03→09/10	937 A1.000	4			ZSE148 [633]
3.2 GTA	176	3.2	11/03→09/10	936 A.000	6			ZS428 [635]

GTA

1.3 Junior	81	1.3	05/68→12/76	AR 10531	4			ZS106 [614] ZS563
1.3 Junior	117	1.3	05/68→12/76	AR 10534	4			ZS106 [614] ZS563

GTV

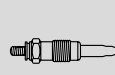
1.8 16V	106	1.8	05/98→10/05	AR 32201	4			ZS309 [633]
2.0	94	2.0	01/85→12/85	AR 06212	4			ZS568 [623][614]
2.0	96	2.0	07/78→01/86	AR 06212	4			ZS568 [623][614]
2.0 JTS	121	2.0	04/03→10/05	937 A1.000	4			ZSE148 [633]
2.0 T.SPARK 16V	110	2.0	06/95→04/98	AR 16201	4			ZS309 [633]
2.0 T.SPARK 16V	110	2.0	06/95→10/05	AR 32310	4			ZS361 [633]
2.0 T.SPARK 16V	114	2.0	09/97→03/03	AR 32301	4			ZS309 [633]
2.0 Turbodelta	111	2.0	01/78→12/80	AR 11642	4			ZS568 [623][614]
2.5 6	116	2.5	11/80→02/87	AR 01646	6			ZS568 [623][614]
3.0 V6 24V	160	3.0	10/00→10/05	AR 16105	6			ZS428 [635]
3.0 V6 24V	162	3.0	10/96→10/00	AR 16102	6			ZS428 [635]
3.2 V6 24V	176	3.2	04/03→10/05	936 A6.000	6			ZS428 [635]

MITO

1.3 MultiJet	59	1.3	12/13→	199 B8.000	4	GE135 [334]	5V x4	
1.3 MultiJet	62	1.3	01/11→	199 B4.000	4	GE112 [333][365]	4.4V x4	
1.3 MultiJet	62	1.3	01/13→	199 B4.000	4	GE135 [334]	5V x4	
1.3 MultiJet	66	1.3	08/08→08/10	955 B2.000	4	GN053 [331][364]	11V x4	GSE150 [364]
1.3 MultiJet	70	1.3	09/09→12/18	330 A1.000	4	GE112 [333][365]	4.4V x4	
1.3 MultiJet	70	1.3	09/13→12/18	330 A1.000	4	GE135 [334]	5V x4	
1.4	51	1.4	05/11→	955 A9.000	4			ZS079 [633]
1.4	57	1.4	03/11→	350 A1.000	4			ZS322 [633]
1.4	58	1.4	08/08→08/13	955 A1.000	4			ZS322 [633]



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... ALFA ROMEO



... MITO

1.4	70	1.4	09/08→08/13	199 A6.000	4				ZS322 [633]
1.4 Bifuel; 1.4 TJet	88	1.4	08/08→	198 A4.000	4				ZS095 [633][617]
1.4 MultiAir	125	1.4	09/09→	940 A2.000	4				ZS587 [633][617]
1.4 TJet	110	1.4	09/08→06/11	198 A1.000	4				ZS095 [633]
1.4 TJet	114	1.4	08/08→06/11	199 A8.000	4				ZS095 [633]
1.4 Turbo MultiAir	99	1.4	10/09→	955 A7.000, 955 A2.000	4				ZS587 [633][617]
1.6 JTDM	85	1.6	08/08→	955 A4.000	4	GE114	4.4V x4		
1.6 JTDM	88	1.6	08/08→	955 A3.000	4	GE114	4.4V x4		

SPIDER

1.3 1300	64	1.3	01/68→12/77	AR 00530	4				ZS106 [614] ZS563
1.6 1600	76	1.6	03/76→12/90	AR 00526	4				ZS106 [614] ZS563
1.6 1600	80	1.6	03/66→12/68	AR 01600	4				ZS106 [614] ZS563
1.6 1600	80	1.6	03/71→12/79	AR 00536	4				ZS106 [614] ZS563
1.8 16V	106	1.8	05/98→04/05	AR 32201	4				ZS309 [633]
1.8 1750	83	1.8	01/67→12/71	AR 00548	4				ZS106 [614] ZS563
1.8 TBi	147	1.8	07/09→03/11	939B1000	4				ZS573 [633]
2.0 2000	92	2.0	08/86→12/90	AR 00515	4				ZS106 [614] ZS563
2.0 2000	93	2.0	01/77→09/81	AR 00515	4				ZS106 [614] ZS563
2.0 2000	93	2.0	10/81→12/89	AR 00515	4				ZS568 [623][614]
2.0 2000	96	2.0	01/71→12/77	AR 00512	4				ZS106 [614] ZS563
2.0 JTDM	120	2.0	04/09→03/11	844 A2.000	4	GE114	4.4V x4		
2.0 JTDM	125	2.0	05/09→06/10	939 B3.000	4	GE114	4.4V x4		
2.0 JTS	121	2.0	04/03→04/05	937 A1.000	4				ZSE148 [633]
2.0 T.SPARK 16V	110	2.0	06/95→04/98	AR 16201	4				ZS309 [633]
2.0 T.SPARK 16V	110	2.0	08/00→04/05	AR 32310	4				ZS361 [633]
2.0 T.SPARK 16V	114	2.0	05/98→08/00	AR 32301	4				ZS309 [633]
2.2 JTS	136	2.2	03/06→03/11	939 A5.000	4				ZSE149
2.4 JTDM	147	2.4	03/06→03/11	939 A3.000	5	GN059	11V x5	GSE150	
2.4 JTDM	154	2.4	03/08→03/11	939 A3.000	5	GN059	11V x5	GSE150	
3.0 V6	141	3.0	06/95→04/05	AR 16101	6				ZS230
3.0 V6	160	3.0	09/94→04/05	AR 16105	6				ZS428 [635]
3.0 V6 24V	162	3.0	01/99→10/03	AR 16102	6				ZS428 [635]
3.2 V6 24V	176	3.2	04/03→04/05	936 A6.000	6				ZS428 [635]
3.2 JTS	191	3.2	03/06→03/11	939 A.000	6				ZSE174 [635]

ALPINA



B7

4.4	368	4.4	12/03→06/08	N62B44A19	8				ZS324 [636]
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D10

3.0 D Biturbo	180	3.0	04/00→10/03	M57 D30 (306DE1)	6	GN992	11V x6		
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ROADSTER V8

4.8 V8	280	4.8	06/02→10/03	M62 B48 (488S2)	8				ZS302 [636]
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ALPINE

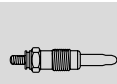


A310

2.7 V6	110	2.7	01/76→12/84		6				ZS567 [38]
2.7 V6	110	2.7	01/81→12/84		6				ZS400



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**... ALPINE****A610**

3.0 TURBO	184	3.0	01/91→04/95	Z7X 744	6			ZS251 [772][614]
								ZS316 [772][614]

V6

2.5 TURBO	136	2.5	06/87→12/90	Z7U 734	6			ZS251
2.5 TURBO	147	2.5	01/88→12/90	Z7U 730	6			ZS251

ARO**10**

1.9	48	1.9	09/92→10/06	F8QA6	4	GN857	11V x4	
1.9	69	1.9	06/97→10/06	F8QT	4	GN857	11V x4	

240-244

2.5 D 4WD	52	2.5	01/83→12/98	XD3P	4	GN909	11V x4	
2.5 TD 4WD	70	2.5	01/92→12/06	XD3TP	4	GN909	11V x4	
2.5 TD 4WD	74	2.5	01/92→12/06	VM-425HLT	4	GN909	11V x4	
2.7 D 4WD	50	2.7	09/89→12/98		4	GN909	11V x4	
2.7 D 4WD	52	2.7	04/85→12/98	Aro L-27D	4	GN909	11V x4	
2.7 D 4WD	60	2.7	01/83→12/98	Aro L-27D	4	GN909	11V x4	

ASIA MOTORS**ROCSTA**

2.2 D	45	2.2	06/93→12/99	R2	4	GV705	7V x4	
2.2 D	47	2.2	11/89→12/98	R2	4	GV705	7V x4	

ASTON MARTIN**DB9**

6.0; 6.0 V12	331	6.0	01/04→10/16	AM3	12			ZS426 [630]
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DBS

4.0	210	4.0	01/66→12/72	AJ6	6			ZS106 [614]
								ZS563 [614]
								ZS565 [614][621]

LAGONDA I

5.3	228	5.3	01/76→12/97	40HES	8			ZS569 [614]
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RAPIDE

6.0 S	412	6.0	06/15→	AM29	12			ZSE137 [630]
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V8

5.3	250	5.3	01/69→12/89	40HCA	8			ZS569 [614]
5.3	276	5.3	01/78→12/89	40HCD	8			ZS569 [614]
5.3	376	5.3	01/69→12/89	40HE	8			ZS569 [614]

AUDI**50 (86)**

0.8	25	0.8	01/76→07/78	HE	4			ZS568 [623][614]
1.1	37	1.1	08/74→07/78	HB	4			ZS106 [614]
								ZS563
1.1	44	1.1	08/74→07/77	HC	4			ZS568 [623][614]
1.3	43	1.3	01/77→07/78	HJ	4			ZS568 [623][614]
1.3	44	1.3	08/77→07/78	HH	4			ZS568 [623][614]

60, Variant 60

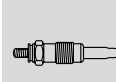
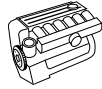
1.5	40	1.5	09/68→08/72	8910	4			ZS568 [623][614]
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75, Variant 75

1.7	55	1.7	09/68→08/72	ZG	4			ZS568 [623][614]
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80 (8C2, B4)

1.6	52	1.6	01/92→07/92	ABM	4			ZSE001
1.9 TD	55	1.9	09/91→12/94	AAZ	4	GN857	11V x4	
1.9 TDI	66	1.9	09/91→12/94	1Z	4	GN855	12V x4	
						GN857	11V x3	
						GN928 [780]	12V x3	
2.0	66	2.0	09/91→07/92	ABT	4			ZSE001
2.0 E	85	2.0	09/91→08/92	ABK	4			ZSE001
2.0 E 4WD	85	2.0	09/91→07/93	ABK	4			ZSE001 [72]
2.2 S2 4WD	169	2.2	02/93→12/94	ABY	5			ZLE233 ZS043 [634]
2.3 E	98	2.3	09/91→07/92	NG	5			ZSE001
2.6	110	2.6	06/92→12/94	ABC	6			ZSE007
2.6	128	2.8	09/91→12/94	AFC	6			ZSE007

80 Avant (8C5, B4)

1.6 E	74	1.6	06/93→01/96	ADA	4			ZSE001
1.9 TD	55	1.9	09/91→12/94	AAZ	4	GN857	11V x4	
1.9 TDI	66	1.9	07/92→01/96	1Z	4	GN855	12V x4	
						GN857	11V x3	
						GN928 [780]	12V x3	
2.0	66	2.0	07/92→01/96	ABT	4			ZSE001
2.0 E	85	2.0	07/92→08/92	ABK	4			ZSE001
2.2 RS2 4WD	232	2.2	03/94→05/95	ADU	5			ZLE233 ZS043 [634]
2.2 S2 4WD	169	2.2	02/93→07/95	ABY	5			ZLE233 ZS043 [634]
2.6	110	2.6	07/92→01/96	ABC	6			ZSE007
2.6	128	2.8	09/91→01/96	AAH	6			ZSE007

80 (80, 82, B1)

1.3	40	1.3	05/72→07/78	ZA	4			ZS106 [614] ZS563
1.3	44	1.3	05/72→07/78	ZF	4			ZS106 [614] ZS563
1.5	55	1.5	05/72→08/75	ZB	4			ZS106 [614] ZS563
1.5	63	1.5	05/72→07/76	ZC	4			ZS106 [614] ZS563
1.6	53	1.6	01/76→07/78	FS	4			ZS568 [623][614]
1.6	55	1.6	09/75→07/78	YN	4			ZS568 [623][614]
1.6	63	1.6	09/75→07/78	YP	4			ZS568 [623][614]
1.6 GT	74	1.6	09/73→07/76	XX	4			ZS106 [614] ZS563
1.6 GTE	81	1.6	01/76→07/78	YS	4			ZS106 [614] ZS563

80 (81, 85, B2)

1.3	40	1.3	09/78→07/81	FY	4			ZS106 [614] ZS563
1.3	44	1.3	09/78→07/81	FZ	4			ZS568 [70][623][614]
1.3	44	1.3	09/78→07/84	EP	4			ZS106 [614] ZS563
1.6	51	1.6	08/78→07/81	YY	4			ZS106 [614] ZS563
1.6	55	1.6	08/78→07/86	YN	4			ZS568 [70][623][614]
1.6	63	1.6	08/78→02/83	YP	4			ZS106 [614] ZS563

1.6 D	40	1.6	08/80→08/86	CR, JK	4	GN857	11V x4	
1.6 GLE	81	1.6	08/78→07/80	YZ	4			ZS106 [614] ZS563

1.6 TD	51	1.6	08/81→05/86	CY	4	GN857	11V x4	
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80 (89, 89Q, 8A, B3)

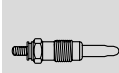
1.6 D	40	1.6	02/87→07/89	JK	4	GN857	11V x4	
1.6 TD	59	1.6	09/86→08/91	SB	4	GN857	11V x4	



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... 80 (89, 89Q, 8A, B3)

1.9 D	50	1.9	08/89→08/91	1Y	4	GN857	11V x4	
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90 (81, 85, B2)

1.6 TD	51	1.6	10/85→01/87	CY	4	GN857	11V x4	
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90 (89, 89Q, 8A, B3)

1.6 TD	59	1.6	04/87→09/91	RA, SB	4	GN857	11V x4	
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100 (4A2, C4)

2.0	74	2.0	12/90→07/94	AAE	4			ZSE001 [614]
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2.2 S4 Turbo 4WD	169	2.2	08/91→07/94	AAN	5			ZLE233 ZS043 [634]
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2.4 D	60	2.4	12/90→07/94	AAS	5	GN857	11V x5	
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2.5 TDI	85	2.5	12/90→07/94	AAT, ABP	5	GN855	12V x5	
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2.6	102	2.6	07/93→07/94	ACZ	6			ZSE007
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2.6	110	2.6	03/92→07/94	ABC	6			ZSE007
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2.8	128	2.8	12/90→07/94	AAH	6			ZSE007
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100 Avant (4A5, C4)

2.0 E	74	2.0	09/91→07/94	AAE	4			ZSE001 [614]
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2.2 S4 Turbo 4WD	169	2.2	09/91→07/94	AAN	5			ZLE233 ZS043 [634]
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2.4 D	60	2.4	12/90→07/94	AAS	5	GN857	11V x5	
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2.5 TDI	85	2.5	12/90→07/94	AAT, ABP	5	GN855	12V x5	
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2.6	102	2.6	07/93→07/94	ACZ	6			ZSE007
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2.6	110	2.6	03/92→07/94	ABC	6			ZSE007
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2.8	128	2.8	09/91→07/94	AAH	6			ZSE007
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100 , Avant (43, C2)

1.6	63	1.6	08/76→02/83	YV	4			ZS568 [623][614]
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2.0	85	2.0	06/76→07/80	WA	4			ZS568 [623][614]
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2.0 D	51	2.0	08/78→02/83	CN	5	GN857	11V x5	
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2.1	85	2.1	07/77→02/83	WE	5			ZS568 [623][614]
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100 (44, 44Q, C3)

2.2 E 4WD	88	2.2	08/85→07/86	PX	5			ZS565 [621][614]
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100 , Avant (44, 44Q, C3)

2.0 D	51	2.0	08/82→11/90	CN	5	GN857	11V x5	
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2.0 TD	64	2.0	08/82→02/88	DE	5	GN857	11V x5	
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2.0 TD	74	2.0	03/88→11/90	NC	5	GN857	11V x5	
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2.4 D	60	2.4	08/89→07/91	3D	5	GN857	11V x5	
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2.5 TDI	88	2.5	01/90→11/90	1T	5	GN855	12V x5	
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100 Avant (44, 44Q, C3)

1.8 Cat	66	1.8	03/85→11/90	PH	4			ZSE001
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100 (C1)

1.6	63	1.6	01/75→07/76	YM	4			ZS568 [623][614]
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1.8	59	1.8	12/68→11/71	ZV	4			ZS568 [623][614]
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1.8	63	1.8	09/71→07/74	ZU	4			ZS568 [623][614]
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1.8	66	1.8	11/68→11/71	ZX	4			ZS568 [623][614]
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1.8	74	1.8	09/71→07/76	ZZ	4			ZS568 [623][614]
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100 , Coupe (C1)

1.9	82	1.9	08/71→12/76	ZJ	4			ZS568 [623][614]
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100 Coupe (C1)

1.9	85	1.9	07/70→07/71	ZP	4			ZS568 [623][614]
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200 (44, 44Q)

2.1 SE	100	2.1	08/83→07/84	WC	5			ZS280
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2.2	101	2.2	08/84→07/85	KU	5			ZS280
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A1 (8X1, 8XK)

1.2 TFSI	63	1.2	05/10→04/15	CBZA	4			ZSE003
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1.4 TDI	66	1.4	11/14→10/18	CUSB	3	GE133 PSG007	4.4V x2 4.4V x1	
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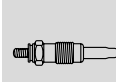
1.4 TFSI	90	1.4	05/10→04/15	CNVA	4			ZSE030 [633]
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1.4 TFSI	136	1.4	01/11→04/15	CAVG, CTHG, CTJA	4			ZSE030 [633]
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1.6 TDI	66	1.6	03/11→04/15	CAYB	4	GE133	4.4V x4	GSE152
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... A1 (8X1, 8XK)

1.6 TDI	77	1.6	05/10→04/15	CAYC	4	GE133	4.4V x4	GSE152	
1.6 TDI	85	1.6	11/14→10/18	CXMA	4	GE133	4.4V x3	GSE152	
						PSG007	4.4V x1		
2.0 TDI	100	2.0	05/12→04/15	CFHB	4	GE133	4.4V x4	GSE152	
2.0 TDI	105	2.0	09/11→04/15	CFHD	4	GE133	4.4V x4	GSE152	
2.0 TFSI 4WD	188	2.0	03/12→11/12	CDLH	4				ZSE033 [633]

A1 Sportback (8XA, 8XF)

1.2 TFSI	63	1.2	01/12→04/15	CBZA	4				ZSE003
1.4 TDI	66	1.4	11/14→10/18	CUSB	3	GE133	4.4V x2		
						PSG007	4.4V x1		
1.4 TFSI	90	1.4	11/11→04/15	CNVA	4				ZSE030 [633]
1.4 TFSI	136	1.4	11/11→04/15	CAVG, CTHG	4				ZSE030 [633]
1.6 TDI	66	1.6	11/11→04/15	CAYB	4	GE133	4.4V x4	GSE152	
1.6 TDI	77	1.6	11/11→04/15	CAYC	4	GE133	4.4V x4	GSE152	
1.6 TDI	85	1.6	11/14→10/18	CXMA	4	GE133	4.4V x3	GSE152	
						PSG007	4.4V x1		
2.0 TDI	100	2.0	05/12→04/15	CFHB	4	GE133	4.4V x4	GSE152	
2.0 TDI	105	2.0	09/11→04/15	CFHD	4	GE133	4.4V x4	GSE152	

A1 Sportback (GBA)

1.0 30 TFSI	85	1.0	07/18→	DKRF	3				ZSE126 [632]
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A2 (8Z0)

1.2 TDI	45	1.2	03/01→08/05	ANY	3	GN046	12V x3		
1.4	55	1.4	02/00→08/05	AUA	4				ZSE003 [633]
1.4	55	1.4	02/00→08/05	BBY	4				ZSE030 [633]
1.4 TDI	55	1.4	02/00→08/05	BHC	3	GN046	12V x3		
1.4 TDI	66	1.4	11/03→08/05	ATL	3	GE100	5V x3		
1.6 FSI	81	1.6	05/02→08/05	BAD	4				ZSE030 [633]

A3 (8V1, 8VK)

1.2 TFSI	77	1.2	02/13→05/15	CJZA	4				ZSE126 [633]
1.4 TFSI	90	1.4	04/12→05/14	CXSA	4				ZSE126 [633]
1.4 TFSI	103	1.4	03/13→08/16	CPTA	4				ZSE126 [633]
1.5 TFSI	110	1.5	05/17→	DADA	4				ZSE223
1.6 TDI	77	1.6	10/12→05/15	CLHA	4	GE133	4.4V x4	GSE151	
1.6 TDI	81	1.6	09/13→	DBKA	4	GE133	4.4V x3	GSE151	
						PSG007 [355]	4.4V x1		
1.6 TDI	85	1.6	02/17→	DDYA	4	GE133	4.4V x3		
2.0 TDI	81	2.0	01/13→08/16	CRFA	4	GE133	4.4V x4	GSE151	
2.0 TDI	100	2.0	05/13→08/16	CRLC	4	GE133	4.4V x4	GSE151	
2.0 TDI	105	2.0	09/12→	CRFC	4	GE133	4.4V x4	GSE151	
2.0 TDI	110	2.0	04/12→12/16	CRUA, DEJA	4	PSG007	4.4V x4		
2.0 TDI	110	2.0	04/12→	CRBC; DBGA	4	GE133	4.4V x4		
2.0 TDI	110	2.0	04/12→	CRLB; DBGA	4	GE133 [347]	4.4V x3		
						PSG007 [355]	4.4V x1		
2.0 TDI	110	2.0	04/12→	DCYA; DEJA	4			GSE151	
2.0 TDI	135	2.0	12/12→	CUNA; DGCA	4	GE133	4.4V x3	GSE151	
						PSG007 [355]	4.4V x1		

2.0 TFSI; 2.0 TFSI 4WD	140	2.0	05/16→	CZPB	4				ZSE137 [633]
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A3 Convertible (8V7, 8VE)

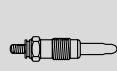
1.5 TFSI	110	1.5	05/17→10/18	DADA	4				ZSE223
1.6 TDI	81	1.6	02/14→12/16	CXXB	4	PSG007 [355]	4.4V x1		
1.6 TDI	81	1.6	02/14→	CXXB	4	GE133	4.4V x3	GSE151	
1.6 TDI	85	1.6	04/17→	DDYA	4	GE133	4.4V x3		
						PSG007	4.4V x1		
2.0 TDI	100	2.0	10/13→	CRLC	4	GE133	4.4V x3	GSE151	
						PSG007 [355]	4.4V x1		
2.0 TDI	110	2.0	10/13→	CRLB	4	GE133	4.4V x3		
						PSG007 [355]	4.4V x1		
2.0 TDI	110	2.0	10/13→	DCYA	4			GSE151	



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... A3 Convertible (8V7, 8VE)

2.0 TDI	135	2.0	05/14→	CUNA; DGCA	4	GE133 PSG007 ^[355]	4.4V x3 4.4V x1	GSE151	
2.0 TFSI	140	2.0	05/16→	CZPB	4				ZSE137 ^[633]
A3 (8L1)									
1.6	74	1.6	09/96→05/03	APF	4				ZSE003
1.6	75	1.6	08/00→05/03	BFQ	4				ZSE003
1.8	92	1.8	09/96→05/03	APG	4				ZSE003
1.8 S3 4WD	154	1.8	03/99→04/00	AUL	4				ZSE009 ^[633]
1.8 S3 4WD	154	1.8	03/01→04/02	AUL	4				ZSE043 ^[633]
1.8 S3 4WD	165	1.8	10/01→05/03	BAM	4				ZSE043 ^[633]
1.8 T	110	1.8	12/96→05/00	AGU	4			ZLE276	ZS016 ^[633]
1.8 T	110	1.8	12/96→05/03	AGU; ARX; AGU; AUM	4				ZSE043 ^[633]
1.8 T	110	1.8	12/96→05/03	AQA; AQA; ARZ	4				ZSE009 ^[633]
1.8 T	132	1.8	10/98→05/03	AJQ; AJQ; APP	4				ZSE009 ^[633]
1.8 T	132	1.8	10/98→05/03	ARY; ARY; AUQ	4				ZSE043 ^[633]
1.9 TDI	66	1.9	09/96→07/01	AGR; ALH	4	GN855	12V x4		
1.9 TDI	66	1.9	09/96→07/01	ALH	4	GN857	11V x3	GR081	
					4	GN928 ^[780]	12V x3		
1.9 TDI	74	1.9	10/00→05/03	ATD	4	GN855 ^[75]	12V x4		
1.9 TDI	74	1.9	10/00→05/03	ATD; AXR	4	GN046 ^[185]	12V x4		
1.9 TDI	74	1.9	10/00→05/03	AXR	4	GN857	11V x3	GR081	
					4	GN928 ^[780]	12V x3		
1.9 TDI	81	1.9	08/97→07/01	AHF; ASV	4	GN855	12V x4		
1.9 TDI	81	1.9	08/97→07/01	ASV	4	GN857	11V x3	GR081	
					4	GN928 ^[780]	12V x3		
1.9 TDI	96	1.9	08/00→05/03	ASZ	4	GN046 ^[185]	12V x4	GR081	
						GN855 ^[75]	12V x4		
						GN857	11V x3		
						GN928 ^[780]	12V x3		

A3 (8P1)

1.2 TSI	77	1.2	04/10→08/12	CBZB	4				ZSE003
1.4 TFSI	92	1.4	09/07→08/12	CMSA	4				ZSE030 ^[633]
1.6	75	1.6	05/03→08/12	BSF; CMXA	4				ZSE003
1.6 FSI	85	1.6	08/03→09/07	BLP	4				ZSE030 ^[633]
1.6 TDI	66	1.6	05/09→08/12	CAYB	4	GE133	4.4V x4	GSE152	
1.6 TDI	77	1.6	05/09→08/12	CAYC	4	GE133	4.4V x4	GSE152	
1.8 TFSI	118	1.8	11/06→08/12	CDAA	4				ZSE033 ^{[614][633]}
1.8 TFSI	118	1.8	11/06→07/12	CDAA	4				ZSE142 ^{[614][633]}
1.8 TFSI	118	1.8	07/08→08/12	CDAA	4				ZSE033 ^{[633][614]}
1.9 TDI	77	1.9	05/03→05/06	BLS	4			GSE151 ^[77]	
1.9 TDI	77	1.9	05/03→05/10	BLS	4			GSE152 ^[187]	
1.9 TDI	77	1.9	05/03→05/10	BXE	4	GE100	5V x4		
1.9 TDI	77	1.9	05/08→05/10	BXE	4			GSE152	
2.0 FSI	110	2.0	05/03→06/08	BVZ	4				ZSE033 ^[633]
2.0 S3 4WD	188	2.0	02/07→08/12	CDLC	4				ZSE033 ^{[614][633]}
									ZSE142 ^{[614][633]}
2.0 S3 4WD	195	2.0	11/06→08/12	CDLA	4				ZSE033 ^{[633][614]}
									ZSE142 ^{[614][633]}
2.0 TDI	100	2.0	05/03→08/12	CBAA; CFFA	4	GE133	4.4V x4	GSE152	
2.0 TDI	100	2.0	05/03→08/12	AZV	4	GE101	4.4V x4		
2.0 TDI	103	2.0	06/05→05/06	BMM	4			GSE151 ^[78]	
2.0 TDI	103	2.0	06/05→06/08	BMM	4	CGP002 ^[79]	7V x4	GSE152 ^[189]	
						GE100 ^{[188][614]}	5V x4		
2.0 TDI	120	2.0	06/06→06/08	BUY	4	CGP003	7V x4	GSE152 ^[189]	
2.0 TDI	125	2.0	03/06→08/12	BMN	4	CGP003	7V x4		
2.0 TDI	125	2.0	03/06→08/12	CBBB	4			GSE152	
2.0 TDI	125	2.0	03/06→08/12	CBBB; CFGB	4	GE133	4.4V x4		
2.0 TDI	147	2.0	09/04→08/12	CCZA	4				ZSE033 ^{[614][633]}
									ZSE142 ^{[614][633]}



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... A3 (8P1)

2.0 TDI 16V	103	2.0	05/03→08/12	BKD	4	GE101	4.4V x4	
2.0 TDI 16V	103	2.0	05/03→08/12	CBAB, CFFB	4			GSE152
2.0 TDI 16V	103	2.0	05/03→08/12	CBAB, CFFB; CBAB, CFFB, CLJA	4	GE133	4.4V x4	
3.2 V6 4WD	184	3.2	07/03→05/09	BUB	6			ZSE044 [635]

A3 Convertible (8P7)

1.2 TFSI	77	1.2	03/10→05/13	CBZB	4			ZSE003 [633]
1.4 TFSI	92	1.4	02/11→05/13	CAXC	4			ZSE030 [633]
1.6	75	1.6	09/08→05/10	BSE	4			ZSE003
1.6 TDI	77	1.6	05/09→05/13	CAYC	4	GE133	4.4V x4	GSE152
1.8 TFSI	118	1.8	04/08→07/12	CDAA	4			ZSE142 [614][633]
1.8 TFSI	118	1.8	04/08→05/13	CDAA	4			ZSE033 [614][633]
1.9 TDI	77	1.9	04/08→10/09	BLS	4	GE100	5V x4	GSE152
2.0 TDI	100	2.0	04/08→05/13	CBAA, CFFA	4	GE133	4.4V x4	
2.0 TDI	100	2.0	04/08→05/13	CFFA	4			GSE152
2.0 TDI	103	2.0	04/08→05/13	CBAB, CFFB	4	GE133	4.4V x4	
2.0 TDI	103	2.0	04/08→05/13	CFFB	4			GSE152
2.0 TFSI	147	2.0	04/08→05/13	CCZA	4			ZSE033 [614][633]
								ZSE142 [614][633]

A3 Sportback (8PA)

1.2 TSI	77	1.2	04/10→03/13	CBZB	4			ZSE003 [633]
1.4 TFSI	92	1.4	09/07→03/13	CMSA	4			ZSE030 [633]
1.6	75	1.6	09/04→03/13	BSF; CMXA	4			ZSE003
1.6 FSI	85	1.6	09/04→09/07	BLP	4			ZSE030 [633]
1.6 TDI	66	1.6	05/09→03/13	CAYB	4	GE133	4.4V x4	GSE152
1.6 TDI	77	1.6	05/09→03/13	CAYC	4	GE133	4.4V x4	GSE152
1.8 TFSI	118	1.8	11/06→03/13	CDAA	4			ZSE033 [614][633]
1.8 TFSI	118	1.8	11/06→07/12	CDAA	4			ZSE142 [614][633]
1.8 TFSI	118	1.8	07/08→03/13	CDAA	4			ZSE033 [633][614]
1.9 TDI	77	1.9	09/04→05/06	BLS	4			GSE151 [77]
1.9 TDI	77	1.9	09/04→05/10	BLS	4			GSE152 [187]
1.9 TDI	77	1.9	09/04→05/10	BXE	4	GE100	5V x4	
1.9 TDI	77	1.9	05/08→05/10	BXE	4			GSE152
2.0 FSI	110	2.0	09/04→06/08	BVZ	4			ZSE033 [633]
2.0 S3 4WD	188	2.0	07/08→03/13	CDLC	4			ZSE033 [614][633]
								ZSE142 [614][633]
2.0 S3 4WD	195	2.0	06/08→03/13	CDLA	4			ZSE033 [614][633]
								ZSE142 [614][633]

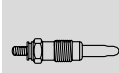
2.0 TDI	100	2.0	09/04→03/13	AZV	4	GE101	4.4V x4	
2.0 TDI	100	2.0	09/04→03/13	CBAA, CFFA	4	GE133	4.4V x4	GSE152
2.0 TDI	103	2.0	06/05→05/06	BMM	4			GSE151 [78]
2.0 TDI	103	2.0	06/05→06/08	BMM	4	CGP002 [79]	7V x4	GSE152 [189]
						GE100 [188][614]	5V x4	
2.0 TDI	120	2.0	06/06→06/08	BUY	4	CGP003	7V x4	GSE152 [189]
2.0 TDI	125	2.0	03/06→03/13	BMN	4	CGP003	7V x4	
2.0 TDI	125	2.0	03/06→03/13	CBBB	4			GSE152
2.0 TDI	125	2.0	03/06→03/13	CBBB, CFGB	4	GE133	4.4V x4	
2.0 TDI 16V	103	2.0	09/04→03/13	BKD	4	GE101	4.4V x4	
2.0 TDI 16V	103	2.0	09/04→03/13	CBAB, CFFB	4			GSE152
2.0 TDI 16V	103	2.0	09/04→03/13	CBAB, CFFB; CBAB, CFFB, CLJA	4	GE133	4.4V x4	
2.0 TFSI	147	2.0	09/04→03/13	CCZA	4			ZSE033 [614][633]
2.0 TFSI	147	2.0	09/04→03/13	CCZA	4			ZSE142 [614][633]
2.5 RS3 4WD	250	2.5	01/11→12/12	CEPA	5			ZSE033 [634]
3.2 V6 4WD	184	3.2	09/04→05/09	BUB	6			ZSE044 [635]

A3 Sportback (8VA, 8VF)

1.0 TFSI	85	1.0	07/16→	DKRF	3			ZSE126 [632]
1.2 TFSI	77	1.2	05/13→	CJZA	4			ZSE126 [633]
1.4 TFSI	90	1.4	09/12→	CXSA	4			ZSE126 [633]
1.4 TFSI	103	1.4	03/13→	CPTA	4			ZSE126 [633]



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... A3 Sportback (8VA, 8VF)

1.5 TFSI	110	1.5	05/17→	DADA	4				ZSE223
1.6 30 TDI	85	1.6	07/18→	DGTE	4	GE133 [347]	4.4V x3		
1.6 TDI	77	1.6	10/12→	CLHA	4	GE133	4.4V x4	GSE151	
1.6 TDI	81	1.6	09/13→	CXXB; DBKA	4	GE133	4.4V x3	GSE151	
						PSG007 [355]	4.4V x1		
1.6 TDI	85	1.6	02/17→	DDYA	4	GE133	4.4V x3		
2.0 TDI	81	2.0	05/13→	DEJB	4	GE133	4.4V x4	GSE151	
2.0 TDI	100	2.0	05/13→	CRLC	4	GE133	4.4V x4	GSE151	
2.0 TDI	105	2.0	03/13→	CRFC	4	GE133	4.4V x4	GSE151	
2.0 TDI	110	2.0	09/12→12/16	CRLB; DCYA	4	PSG007 [355]	4.4V x1		
2.0 TDI	110	2.0	09/12→12/16	CRUA; DEJA	4	PSG007	4.4V x4		
2.0 TDI	110	2.0	09/12→12/16	DBGA	4	GE133 [347]	4.4V x3		
2.0 TDI	110	2.0	09/12→	CRLB; DCYA	4	GE133 [347]	4.4V x3		
2.0 TDI	110	2.0	09/12→	CRBC; DBGA	4	GE133	4.4V x4		
2.0 TDI	110	2.0	09/12→	CRLB; DBGA	4	PSG007 [355]	4.4V x1		
2.0 TDI	110	2.0	09/12→	DCYA; DFGA	4			GSE151	
2.0 TDI	135	2.0	05/13→	CUNA; DGCA	4	GE133	4.4V x3	GSE151	
						PSG007 [355]	4.4V x1		
2.0 TDI 4WD	110	2.0	02/13→	CRLB	4	GE133	4.4V x3		
2.0 TFSI	140	2.0	05/16→	DKZA	4				ZSE137 [633]

A3 Limousine (8VS, 8VM)

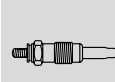
1.0 30 TFSI	85	1.0	07/18→	DKRF	3				ZSE126 [632]
1.4 TFSI	103	1.4	05/13→	CPTA	4				ZSE126 [633]
1.5 TFSI	110	1.5	05/17→10/18	DADA	4				ZSE223
1.6 30 TDI	85	1.6	07/18→	DGTE	4	GE133 [347]	4.4V x3		
1.6 TDI	77	1.6	09/13→	CLHA	4	GE133	4.4V x4	GSE151	
1.6 TDI	81	1.6	05/14→	CXXB; DBKA	4	GE133	4.4V x3	GSE151	
						PSG007 [355]	4.4V x1		
1.6 TDI	85	1.6	03/17→	DDYA	4	GE133	4.4V x3		
2.0 TDI	81	2.0	05/13→	DEJB	4	GE133	4.4V x4	GSE151	
2.0 TDI	100	2.0	09/13→	CRLC	4	GE133	4.4V x4	GSE151	
2.0 TDI	105	2.0	10/13→	CRFC	4	GE133	4.4V x4	GSE151	
2.0 TDI	110	2.0	05/13→12/16	CRLB; DCYA	4	PSG007 [355]	4.4V x1		
2.0 TDI	110	2.0	05/13→12/16	CRUA; DEJA	4	PSG007	4.4V x4		
2.0 TDI	110	2.0	05/13→12/16	DBGA	4	GE133 [347]	4.4V x3		
2.0 TDI	110	2.0	05/13→	CRLB; DCYA	4	GE133 [347]	4.4V x3		
2.0 TDI	110	2.0	05/13→	CRBC; DBGA	4	GE133	4.4V x4		
2.0 TDI	110	2.0	05/13→	CRLB; DBGA	4	PSG007 [355]	4.4V x1		
2.0 TDI	110	2.0	05/13→	DCYA; DFGA	4			GSE151	
2.0 TDI	135	2.0	05/14→	CUNA; DGCA	4	GE133	4.4V x3	GSE151	
						PSG007 [355]	4.4V x1		
2.0 TDI 4WD	110	2.0	10/13→	CRLB	4	GE133	4.4V x3		
2.0 TFSI	140	2.0	05/16→	DKZA	4				ZSE137 [633]

A4 (8D2, B5)

1.6	74	1.6	11/94→10/00	AHL,ANA,ARM	4				ZSE003
1.6	75	1.6	07/00→11/00	ALZ	4				ZSE003
1.8	85	1.8	04/95→11/00	AFY	4				ZSE162
1.8	92	1.8	11/94→11/00	ARG; AVV	4				ZSE162
1.8 T	110	1.8	06/00→11/00	AWT	4				ZSE043 [633]
1.8 T	110	1.8	01/95→11/00	AEB; ANB; APU; ARK; AEB, ANB,APU, ARK	4			ZLE276	ZS016 [633]
1.8 T	125	1.8	05/00→09/00	AMB	4				ZSE043 [633]
1.8 T	132	1.8	12/97→11/00	AJL	4			ZLE276	ZS016 [633]
1.9 TDI	55	1.9	12/95→11/00	AFF	4	GN855	12V x4		
						GN857	11V x3		
						GN928 [780]	12V x3		
1.9 TDI	66	1.9	01/95→11/00	AHU	4	GN855	12V x4		
						GN857	11V x3		
						GN928 [780]	12V x3		



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... A4 (8D2, B5)

1.9 TDI	81	1.9	10/95→11/00	AVG	4	GN855	12V x4	
						GN857	11V x3	
						GN928 [780]	12V x3	
1.9 TDI	85	1.9	03/00→11/00	AJM; ATJ	4	GN855	12V x4	
						GN857	11V x3	
						GN928 [780]	12V x3	
2.4; 2.4 4WD	120	2.4	08/97→11/00	AJG, AMM, APZ; APZ	6			ZSE154
2.4; 2.4 4WD	121	2.4	03/97→11/00	AGA, ALF, AML, APS, ARJ	6			ZSE154
2.5 TDI	110	2.5	09/97→11/00	AKN	6	GN008	12V x6	
2.6	102	2.6	01/96→07/97	ACZ	6			ZSE008
2.6	110	2.6	01/95→11/00	ABC	6			ZSE008
2.7 S4 4WD	195	2.7	09/97→09/01	AZB	6			ZLE276 ZS016 [635]
2.8	128	2.8	01/95→07/97	AFC	6			ZSE008
2.8	142	2.8	10/96→08/01	ACK, ALG, AMX, APR, AQD	6			ZSE154

A4 Avant (8D5, B5)

1.6	74	1.6	11/94→09/01	AHL, ANA, ARM	4			ZSE003
1.6	75	1.6	07/00→09/01	ALZ	4			ZSE003
1.8	85	1.8	07/95→09/01	AFY	4			ZSE162
1.8	92	1.8	01/96→09/01	ADR, APT, ARG	4			ZSE162
1.8 T	110	1.8	03/96→09/01	AWT	4			ZSE043 [633]
1.8 T	110	1.8	01/96→09/01	AEB, ANB, APU, ARK; AEB, ANB, APU, ARX	4			ZLE276 ZS016 [633]
1.8 T	132	1.8	12/97→09/01	AJL	4			ZLE276 ZS016 [633]
1.9 DUO	66	1.9	03/98→09/01	AHU	4	GN857	11V x3	
						GN928 [780]	12V	
1.9 TDI	55	1.9	03/96→09/01	AFF	4	GN855	12V x4	
						GN857	11V x3	
						GN928 [780]	12V x3	
1.9 TDI	66	1.9	02/96→09/01	IZ, AHH, AHU; AHU	4	GN855	12V x4	
1.9 TDI	66	1.9	02/96→09/01	AHU	4	GN857	11V x3	
						GN928 [780]	12V x3	
1.9 TDI	81	1.9	02/96→09/01	AVG	4	GN855	12V x4	
						GN857	11V x3	
						GN928 [780]	12V x3	
1.9 TDI	85	1.9	03/00→09/01	ATJ	4	GN855	12V x4	
						GN857	11V x3	
						GN928 [780]	12V x3	
2.4	120	2.4	08/97→09/01	AJG, AMM, APZ; APZ	6			ZSE154
2.4	121	2.4	03/97→09/01	AGA, ALF, AML, APS, ARJ	6			ZSE154
2.5 TDI	110	2.5	09/97→09/01	AFB, AKN	6	GN008	12V x6	
2.6	110	2.6	01/96→09/01	ABC	6			ZSE008
2.7 RS4 4WD	280	2.7	05/00→09/01	ASJ, AZR	6			ZLE276 ZS016 [635]
2.7 S4 4WD	195	2.7	09/97→09/01	AZB	6			ZLE276 ZS016 [635]
2.8	128	2.8	01/96→09/96	AAH	6			ZSE008
2.8	140	2.8	03/99→09/00	ATX	6			ZSE154
2.8	142	2.8	10/96→09/01	ACK, ALG, AMX, APR, AQD; ACK, ALG, AMX, AQD, ARP	6			ZSE154

A4 (8E2, B6)

1.6	75	1.6	11/00→12/04	ALZ	4			ZSE003
1.8 T	110	1.8	11/00→07/02	AVJ	4			ZSE043 [633]
1.8 T	120	1.8	07/02→12/04	BFB	4			ZSE043 [633]
1.8 T	125	1.8	07/01→12/04	AMB; AWM	4			ZSE043 [633]
1.8 T	140	1.8	11/02→12/04	BEX	4			ZSE043 [633]
1.8 T 4WD	110	1.8	11/00→07/02	AVJ	4			ZSE043 [633]
1.9 TDI	74	1.9	05/01→12/04	AVB	4	GN855	12V x4	
1.9 TDI	85	1.9	06/04→12/04	BKE	4	GE100 [182]	5V x4	GSE151 [74]
						GE119 [74]	5V x4	



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... A4 (8E2, B6)

1.9 TDI	96	1.9	11/00→12/04	AVF, AWX	4	GN046 [181]	12V x4	
						GN855 [73]	12V x4	
						GN857	11V x3	
						GN928 [780]	12V x3	
2.0	96	2.0	11/00→12/04	ALT	4			ZSE051 [633]
2.0 FSI	110	2.0	07/02→12/04	AWA	4			ZSE032 [633]
2.4	120	2.4	09/01→12/04	AMM	6			ZSE154
2.4	125	2.4	09/01→12/04	BDV	6			ZSE154
2.5 TDI	114	2.5	08/01→07/02	AYM	6	GN008	12V x6	
2.5 TDI	120	2.5	07/02→12/04	BFC	6	GN008	12V x6	
2.5 TDI 4WD	132	2.5	11/00→12/04	BDH	6	GN008	12V x6	
3	160	3.0	04/01→12/04	BBJ	6			ZSE051 [635]
3	162	3.0	11/00→12/04	AVK	6			ZSE051 [635]
4.2 S4 4WD	253	4.2	03/03→12/04	BBK	8			ZSE061 [636]

A4 Avant (8E5, B6)

1.6	75	1.6	09/01→12/04	ALZ	4			ZSE003
1.8 T	110	1.8	09/01→07/02	AVJ	4			ZSE043 [633]
1.8 T	120	1.8	07/02→12/04	BFB	4			ZSE043 [633]
1.8 T	125	1.8	09/01→12/04	AMB	4			ZSE043 [633]
1.8 T	140	1.8	11/02→12/04	BEX	4			ZSE043 [633]
1.9 TDI	74	1.9	11/01→12/04	AVB	4	GN855	12V x4	
1.9 TDI	85	1.9	06/04→12/04	BKE	4	GE100 [182]	5V x4	GSE151 [74]
						GE119 [74]	5V x4	
1.9 TDI	96	1.9	09/01→12/04	AVF, AWX	4	GN046 [181]	12V x4	
						GN855 [73]	12V x4	
						GN857	11V x3	
						GN928 [780]	12V x3	
2.0	96	2.0	09/01→12/04	ALT	4			ZSE051 [633]
2.0 FSI	110	2.0	07/02→12/04	AWA	4			ZSE032 [633]
2.4	120	2.4	09/01→12/04	AMM	6			ZSE154
2.4	125	2.4	09/01→12/04	BDV	6			ZSE154
2.5 TDI	114	2.5	09/01→07/02	AYM	6	GN008	12V x6	
2.5 TDI	120	2.5	07/02→12/04	BFC	6	GN008	12V x6	
2.5 TDI	132	2.5	09/01→12/04	BDH	6	GN008	12V x6	
3	160	3.0	04/01→12/04	BBJ	6			ZSE051 [635]
3	162	3.0	09/01→12/04	ASN, AVK	6			ZSE051 [635]
4.2 S4	253	4.2	03/03→12/04	BBK	8			ZSE061 [636]

A4 (8EC, B7)

1.6	75	1.6	11/04→06/08	ALZ	4			ZSE003
1.8 T	120	1.8	11/04→06/08	BFB	4			ZSE043 [633]
1.9 TDI	85	1.9	11/04→06/08	BKE	4	GE100 [182]	5V x4	GSE151 [74]
1.9 TDI	85	1.9	11/04→06/08	BRB	4	CGP002 [183]	7V x4	GSE151 [184]
2.0	96	2.0	11/04→06/08	ALT	4			ZSE043 [633]
2.0 TDI	89	2.0	09/05→09/06	BVG	4	CGP003	7V x4	GSE151
2.0 TDI	93	2.0	11/05→11/06	BVF	4	CGP003	7V x4	GSE151
2.0 TDI	100	2.0	11/04→06/08	BNA	4	GE101 [183]	4.4V x4	
2.0 TDI	100	2.0	11/04→06/08	BRF	4	CGP003 [183]	7V x4	GSE151
2.0 TDI	103	2.0	11/04→06/08	BPW	4	CGP002	7V x4	
2.0 TDI	120	2.0	06/06→06/08	BVA	4	CGP003	7V x4	
2.0 TDI	125	2.0	06/06→06/08	BRD	4	CGP003	7V x4	GSE151
2.0 TDI 16V	103	2.0	11/04→06/08	BPW, BRE	4			GSE151
2.0 TDI 16V	103	2.0	11/04→06/08	BLB	4	GE101 [183]	4.4V x4	
2.0 TDI 16V	103	2.0	11/04→06/08	BRE	4	CGP003 [183]	7V x4	
2.0 TFSI	125	2.0	10/06→06/08	BYK	4			ZSE142 [633]
2.0 TFSI	147	2.0	11/04→06/08	BWT	4			ZSE033 [633]
2.0 TFSI	162	2.0	06/05→06/08	BUL	4			ZSE033 [614][633]
								ZSE033 [633]
2.5 TDI	120	2.5	11/04→05/06	BDG	6	GN008	12V x6	
2.7 TDI	120	2.7	11/05→06/08	BSG	6	GE133	4.4V x6	



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... A4 (8EC, B7)

2.7 TDI	132	2.7	01/06→06/08	BPP	6	GE133	4.4V x6	
3	160	3.0	11/04→07/06	BBJ	6			ZSE051 [635]
3.0 TDI	150	3.0	11/04→06/08	BKN	6	GE133	4.4V x6	
3.0 TDI	171	3.0	01/06→06/08	ASB	6	GE133	4.4V x6	
3.2	188	3.2	01/05→06/08	AUK; BKH	6			ZSE032 [635]
4.2 RS4 4WD	309	4.2	09/05→06/08	BNS	8			ZSE142 [636]
4.2 S4 4WD	253	4.2	11/04→06/08	BBK	8			ZSE061 [636]

A4 Avant (8ED, B7)

1.6	75	1.6	11/04→06/08	ALZ	4			ZSE003
1.8 T	120	1.8	11/04→06/08	BFB	4			ZSE043 [633]
1.9 TDI	85	1.9	11/04→06/08	BKE	4	GE100 [182]	5V x4	GSE151 [74]
1.9 TDI	85	1.9	11/04→06/08	BRB	4	CGP002 [183]	7V x4	GSE151 [184]
2.0	96	2.0	11/04→06/08	ALT	4			ZSE043 [633]
2.0 TDI	89	2.0	09/05→09/06	BVG	4	CGP003	7V x4	GSE151
2.0 TDI	93	2.0	11/05→11/06	BVF	4	CGP003	7V x4	GSE151
2.0 TDI	100	2.0	11/04→06/08	BNA	4	GE101 [183]	4.4V x4	
2.0 TDI	100	2.0	11/04→06/08	BRF	4	CGP003 [183]	7V x4	GSE151
2.0 TDI	103	2.0	11/04→06/08	BPW	4	CGP002	7V x4	
2.0 TDI	103	2.0	11/04→06/08	BPW; BRE	4			GSE151
2.0 TDI	120	2.0	06/06→06/08	BVA	4	CGP003	7V x4	
2.0 TDI	125	2.0	06/06→06/08	BRD	4	CGP003	7V x4	GSE151
2.0 TDI 16V	103	2.0	11/04→06/08	BLB	4	GE101 [183]	4.4V x4	
2.0 TDI 16V	103	2.0	11/04→06/08	BRE	4	CGP003 [183]	7V x4	
2.0 TFSI	125	2.0	10/06→06/08	BYK	4			ZSE142 [633]
2.0 TFSI	162	2.0	06/05→06/08	BUL	4			ZSE033 [614][633]
2.0 TSFI	147	2.0	11/04→06/08	BWE; BWT	4			ZSE033 [633]
2.0 TSFI	162	2.0	06/05→06/08	BUL	4			ZSE033 [633]
2.5 TDI	120	2.5	11/04→05/06	BDG	6	GN008	12V x6	
2.7 TDi	120	2.7	11/05→03/08	BSG	6	GE133	4.4V x6	
2.7 TDI	132	2.7	01/06→06/08	BPP	6	GE133	4.4V x6	
3	160	3.0	11/04→07/06	BBJ	6			ZSE051 [635]
3.0 TDI	150	3.0	11/04→06/08	BKN	6	GE133	4.4V x6	
3.0 TDI	171	3.0	01/06→06/08	ASB	6	GE133	4.4V x6	
3.2 TFSI	188	3.2	01/05→06/08	AUK; BKH	6			ZSE032 [635]
4.2 RS4	309	4.2	09/05→06/08	BNS	8			ZSE142 [636]
4.2 S4	253	4.2	11/04→06/08	BBK	8			ZSE061 [636]

A4 Convertible (8H7, B6, 8HE, B7)

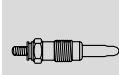
1.8 T	120	1.8	07/02→03/09	BFB	4			ZSE043 [633]
1.8 T	125	1.8	10/02→10/05	AMB	4			ZSE043 [633]
2.0	96	2.0	09/04→12/05	ALT	4			ZSE051 [633]
2.0 TDI	100	2.0	01/06→03/09	BRC	4	CGP002	7V x4	GSE151
2.0 TDI	103	2.0	01/06→03/09	BPW	4	CGP002	7V x4	GSE151
2.0 TFSI 16V	147	2.0	01/06→03/09	BWT	4			ZSE033 [614][633] ZSE142 [614][633]
2.4	120	2.4	04/02→12/05	AMM	6			ZSE154
2.4	125	2.4	04/02→12/05	BDV	6			ZSE154
2.5 TDI	120	2.5	08/02→12/05	BFC	6	GN008	12V x6	
2.7 TDI	132	2.7	06/06→03/09	BPP	6	GE133	4.4V x6	
3.0	160	3.0	04/02→12/05	BBJ	6			ZSE051 [635]
3	162	3.0	04/02→12/05	AVK	6			ZSE051 [635]
3.0 TDI	150	3.0	01/06→03/09	BKN	6	GE133	4.4V x6	
3.0 TDI	171	3.0	01/06→03/09	ASB	6	GE133	4.4V x6	
3.2 TFSI	188	3.2	01/06→03/09	AUK; BKH	6			ZSE032 [635]
4.2 RS4	309	4.2	06/06→03/09	BNS	8			ZSE142 [636]
4.2 S4	253	4.2	03/04→03/09	BHF	8			ZSE061 [636]

A4 (8K2, B8)

1.8 TFSI	88	1.8	01/08→12/15	CDHA	4			ZSE033 [614][633] ZSE142 [614][633]
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... A4 (8K2, B8)

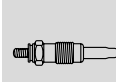
1.8 TSFI	118	1.8	11/07→03/12	CDHB	4				ZSE033 [614][633] ZSE142 [614][633] ZSE137 [633]
1.8 TSFI	125	1.8	11/11→12/15	CJEB	4				
2.0 TDI	88	2.0	06/08→12/15	CJCC	4	GE133	4.4V x4	GSE151	
2.0 TDI	100	2.0	11/07→12/15	CSUB	4	GE133	4.4V x4	GSE151	
2.0 TDI	105	2.0	11/07→12/15	CJCA; CMFA	4	GE133	4.4V x4	GSE151	
2.0 TDI	110	2.0	05/13→12/15	CJCD; CSUA	4			GSE151	
2.0 TDI	110	2.0	05/13→12/15	CSUA	4	GE133 [550]	4.4V x3		
						PSG007 [355][550]	4.4V x1		
2.0 TDI	120	2.0	08/08→12/15	CNHC	4	GE133	4.4V x4	GSE151	
2.0 TDI	125	2.0	01/08→03/12	CAHA	4	GE133	4.4V x4	GSE151	
2.0 TDI	130	2.0	11/11→12/15	CGLC; CMGB	4	GE133	4.4V x4	GSE151	
2.0 TDI	140	2.0	09/13→12/15	CNHA	4	GE133 [550]	4.4V x3	GSE151	
						PSG007 [355][550]	4.4V x1		
2.0 TSFI	132	2.0	06/08→12/15	CFKA	4				ZSE033 [614][633] ZSE142 [614][633]
2.0 TSFI	155	2.0	06/08→12/15	CAEB; CDNC; CDNC	4				ZSE033 [614][633] ZSE142 [614][633] ZSE142 [614][633]
2.0 TSFI	162	2.0	05/13→12/15	CAED; CPMB	4				ZSE033 [633]
2.7 TDI	120	2.7	11/07→03/12	CGKB	6	GE133	4.4V x6		
2.7 TDI	140	2.7	11/07→03/12	CGKA	6	GE133	4.4V x6		
3.0 S4 4WD	245	3.0	11/08→12/15	CTUB	6				ZSE032 [635]
3.0 TDI	150	3.0	11/11→12/15	CLAB	6	GE133	4.4V x6		
3.0 TDI	155	3.0	06/08→05/10	CCWB	6	GE133	4.4V x6		
3.0 TDI	176	3.0	11/07→03/12	CAPA; CCWA	6	GE133	4.4V x6		
3.0 TDI	176	3.0	11/07→03/12	CCLA	6	GE133	4.4V x4		
						PSG007 [354]	4.4V x2		
3.0 TDI	180	3.0	11/11→06/14	CKVB; CKVC	6	PSG007 [349]	4.4V x1		
3.0 TDI	180	3.0	11/11→12/15	CDUC	6	GE133	4.4V x6		
3.0 TDI	180	3.0	11/11→12/15	CKVB; CKVC	6	GE133	4.4V x5		
3.0 TDI	180	3.0	06/14→12/15	CKVC	6	PSG008	4.4V x1		
3.0 TSFI	200	3.0	02/12→12/15	CRED	6				ZSE032 [635]
3.2 FSI	195	3.2	11/07→03/12	CALA	6				ZSE032 [635]

A4 Avant (8K5, B8)

1.8 TFSI	88	1.8	04/08→12/15	CDHA	4				ZSE033 [614][633] ZSE142 [614][633]
1.8 TSFI	118	1.8	11/07→03/12	CDHB	4				ZSE033 [614][633] ZSE142 [614][633]
1.8 TSFI	125	1.8	11/11→12/15	CJEB	4				ZSE137 [633]
2.0 TDI	88	2.0	06/08→12/15	CJCC	4	GE133	4.4V x4	GSE151	
2.0 TDI	100	2.0	04/08→12/15	CSUB	4	GE133	4.4V x4	GSE151	
2.0 TDI	105	2.0	04/08→12/15	CJCA; CMFA	4	GE133	4.4V x4	GSE151	
2.0 TDI	110	2.0	05/13→12/15	CJCD; CSUA	4			GSE151	
2.0 TDI	110	2.0	05/13→12/15	CSUA	4	GE133 [550]	4.4V x3		
						PSG007 [355][550]	4.4V x1		
2.0 TDI	120	2.0	08/08→12/15	CNHC	4	GE133	4.4V x4	GSE151	
2.0 TDI	125	2.0	04/08→03/12	CAHA	4	GE133	4.4V x4	GSE151	
2.0 TDI	130	2.0	11/11→12/15	CGLC	4	GE133	4.4V x4	GSE151	
2.0 TDI	140	2.0	09/13→12/15	CNHA	4	GE133 [550]	4.4V x3	GSE151	
						PSG007 [355][550]	4.4V x1		
2.0 TFSI	132	2.0	06/08→12/15	CFKA	4				ZSE033 [614][633] ZSE142 [614][633]
2.0 TFSI	155	2.0	06/08→12/15	CDNC	4				ZSE033 [614][633] ZSE142 [614][633]
2.7 TDI	120	2.7	06/08→03/12	CGKB	6	GE133	4.4V x6		
2.7 TDI	140	2.7	04/08→03/12	CGKA	6	GE133	4.4V x6		
3.0 S4 4WD	245	3.0	11/08→12/15	CTUB	6				ZSE032 [635]
3.0 TDI	150	3.0	11/11→12/15	CLAB	6	GE133	4.4V x6		
3.0 TDI	155	3.0	06/08→05/10	CCWB	6	GE133	4.4V x6		



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... A4 Avant (8K5, B8)

3.0 TDI	176	3.0	04/08→03/12	CAPA, CCWA	6	GE133	4.4V x6	
3.0 TDI	176	3.0	04/08→03/12	CCLA	6	GE133	4.4V x4	
						PSG007 [354]	4.4V x2	
3.0 TDI	180	3.0	11/11→06/14	CKVB, CKVC	6	PSG007 [349]	4.4V x1	
3.0 TDI	180	3.0	11/11→12/15	CDUC	6	GE133	4.4V x6	
3.0 TDI	180	3.0	11/11→12/15	CKVB, CKVC	6	GE133	4.4V x5	
3.0 TDI	180	3.0	06/14→12/15	CKVC	6	PSG008	4.4V x1	
3.0 TFSI	200	3.0	02/12→12/15	CRED	6			ZSE032 [635]
3.2 FSI	195	3.2	04/08→03/12	CALA	6			ZSE032 [635]
4.2 RS4 4WD	331	4.2	05/12→08/15	CFSA	8			ZSE033 [636]

A4 (8W2, 8WC, B9)

2.0 TDI	90	2.0	05/16→11/19	DEUC	4	GE133 [537]	4.4V x3	GSE152
						PSG007	4.4V x1/4	
						[355][628][633]		
2.0 TDI	100	2.0	05/15→11/19	DEUB	4	GE133 [537]	4.4V x3	GSE152
						PSG007	4.4V x1/4	
						[355][628][633]		
2.0 TDI	110	2.0	05/15→11/19	DEUA	4	GE133 [537]	4.4V x3	GSE152
						PSG007	4.4V x1/4	
						[355][628][633]		
2.0 TDI	110	2.0	09/16→07/17	DEUA	4	PSG008	4.4V x1/4	
						[355][628][552][633][539]		
2.0 TDI	110	2.0	09/16→11/19	DEUA	4	GE133 [552]	4.4V x3	
2.0 TDI	120	2.0	09/16→07/17	DETB	4	PSG008	4.4V x1/4	
						[355][628][552][633][539]		
2.0 TDI	120	2.0	09/16→11/19	DETB	4	GE133 [552]	4.4V x3	
2.0 TDI	140	2.0	05/15→	DFVA	4	GE133 [537]	4.4V x3	GSE152
						PSG007	4.4V x1/4	
						[355][628][633]		
2.0 TFSI	140	2.0	05/15→	DBPA	4			ZSE137 [633]
3.0 S4 4WD	260	3.0	05/16→11/19	CWGD	6			ZSE137 [635]
3.0 TDI	160	3.0	09/15→08/18	CSWB	6	GE133	4.4V x6	
3.0 TDI	200	3.0	05/15→08/18	CRTC	6	CGP010 [383]	6.2V x6	
						GE133 [563]	4.4V x6	

A4 Avant (8W5, 8WD, B9)

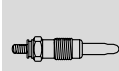
2.0 TDI	90	2.0	04/16→10/19	DEUC	4	GE133 [537]	4.4V x3	GSE152
						PSG007	4.4V x1/4	
						[355][628][633]		
2.0 TDI	100	2.0	08/15→10/19	DEUB	4	GE133 [537]	4.4V x3	GSE152
						PSG007	4.4V x1/4	
						[355][628][633]		
2.0 TDI	110	2.0	08/15→10/19	DEUA	4	GE133 [537]	4.4V x3	GSE152
						PSG007	4.4V x1/4	
						[355][628][633]		
2.0 TDI	110	2.0	09/16→07/17	DEUA	4	PSG008	4.4V x1/4	
						[355][628][552][633][539]		
2.0 TDI	110	2.0	09/16→10/19	DEUA	4	GE133 [552]	4.4V x3	
2.0 TDI	120	2.0	09/16→07/17	DETB	4	PSG008	4.4V x1/4	
						[355][628][552][633][539]		
2.0 TDI	120	2.0	09/16→10/19	DETB	4	GE133 [552]	4.4V x3	
2.0 TDI	140	2.0	08/15→	DFVA	4	GE133 [537]	4.4V x3	GSE152
						PSG007	4.4V x1/4	
						[355][628][633]		
2.0 TFSI	140	2.0	08/15→	DKYA	4			ZSE137 [633]
2.0 TFSI g-tron	125	2.0	11/16→10/19	CVLA	4			ZSE137 [633]
3.0 S4 4WD	260	3.0	05/16→10/19	CWGD	6			ZSE137 [635]
3.0 TDI	160	3.0	10/15→08/18	CSWB	6	GE133	4.4V x6	
3.0 TDI	200	3.0	08/15→08/18	CRTC	6	CGP010 [383]	6.2V x6	
						GE133 [563]	4.4V x6	



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A4 Allroad (8KH, B8)

2.0 TDI	100	2.0	09/09→05/16	CSUB	4	GE133 [562]	4.4V x4	GSE151
2.0 TDI	105	2.0	09/09→05/16	CJCA	4	GE133 [562]	4.4V x4	GSE151
2.0 TDI	110	2.0	05/13→05/16	CSUA	4	GE133 [550]	4.4V x3	GSE151
						PSG007 [355][550]	4.4V x1	
2.0 TDI	120	2.0	04/09→05/16	CNHC	4	GE133 [562]	4.4V x4	GSE151
2.0 TDI	125	2.0	04/09→05/16	CAHA	4	GE133 [562]	4.4V x4	GSE151
2.0 TDI	130	2.0	11/11→05/16	CGLC	4	GE133 [562]	4.4V x4	GSE151
2.0 TDI	140	2.0	09/13→05/16	CNHA	4	GE133 [550]	4.4V x3	GSE151
						PSG007 [355][550]	4.4V x1	
2.0 TFSI	155	2.0	04/09→05/16	CPMA	4			ZSE033 [614][633]
								ZSE142 [614][633]
2.0 TFSI	162	2.0	05/13→05/16	CPMB	4			ZSE033 [614][633]
								ZSE142 [614][633]
3.0 TDI	176	3.0	04/09→01/12	CCWA	6	GE133 [555]	4.4V x6	
3.0 TDI	180	3.0	01/12→05/16	CDUC	6	GE133 [555]	4.4V x6	
3.0 TDI	180	3.0	01/12→05/16	CKVB, CKVC	6	GE133 [557]	4.4V x5	
						PSG007 [557]	4.4V x1	

A4 Allroad (8WH, 8WJ, B9)

2.0 TDI	100	2.0	11/16→07/17	DEUB	4	PSG008	4.4V x1/4	
						[355][628][552][633][539]		
2.0 TDI	100	2.0	11/16→07/18	DEUB	4	GE133 [552]	4.4V x3	
2.0 TDI	110	2.0	11/16→07/17	DEUA	4	PSG008	4.4V x1/4	
						[355][628][552][633][539]		
2.0 TDI	110	2.0	11/16→10/19	DEUA	4	GE133 [552]	4.4V x3	
2.0 TDI	120	2.0	05/16→10/19	DETB	4	GE133	4.4V x3/4	
						[632][542][633][541]		
						PSG007 [355][542]	4.4V x1	
2.0 TDI	140	2.0	01/16→	DFVA	4	GE133	4.4V x3/4	
						[632][542][633][541]		
						PSG007 [355][542]	4.4V x1	
3.0 TDI	160	3.0	01/16→08/18	CSWB	6	GE133	4.4V x5/6	
						[634][544][635][541][543]		
						PSG007 [544]	4.4V x1	
3.0 TDI	200	3.0	01/16→08/18	CRTC	6	CGP010 [383]	6.2V x6	
						GE133	4.4V x5/6	
						[634][544][635][541][543]		
						PSG007 [544]	4.4V x1	

A5 Convertible (8F7)

1.8 TFSI	118	1.8	09/09→03/12	CDHB	4			ZSE033 [614][633]
								ZSE142 [614][633]
1.8 TFSI	125	1.8	09/11→03/16	CJEB	4			ZSE137 [614][633]
1.8 TFSI	130	1.8	05/15→01/17	CJEE	4			ZSE137 [633]
2.0 TDI	105	2.0	10/11→05/15	CJCA	4	GE133 [562]	4.4V x4	GSE151
2.0 TDI	110	2.0	05/13→04/14	CSUA	4	PSG007 [355][550]	4.4V x1	
2.0 TDI	110	2.0	05/13→01/17	CSUA	4	GE133 [550]	4.4V x3	GSE151
2.0 TDI	120	2.0	05/09→06/14	CGLD	4	GE133 [562]	4.4V x4	GSE151
2.0 TDI	125	2.0	05/09→03/12	CAHA	4	GE133	4.4V x4	GSE151
2.0 TDI	130	2.0	10/11→01/17	CGLC	4	GE133 [562]	4.4V x4	GSE151
2.0 TDI	140	2.0	09/13→04/14	CNHA	4	PSG007 [355][550]	4.4V x1	
2.0 TDI	140	2.0	09/13→01/17	CNHA	4	GE133 [550]	4.4V x3	GSE151
2.0 TFSI	132	2.0	03/09→03/12	CDNB	4			ZSE033 [614][633]
								ZSE142 [614][633]
2.0 TFSI	155	2.0	03/09→01/17	CAEB, CDNC, CDNC	4			ZSE033 [614][633]
								ZSE142 [614][633]
2.0 TFSI	162	2.0	03/12→01/17	CPMB	4			ZSE033 [633]
2.0 TFSI	169	2.0	08/15→01/17	CNCE	4			ZSE137 [633]
2.7 TDI	120	2.7	05/09→03/12	CGKB	6	GE133	4.4V x6	
2.7 TDI	140	2.7	03/09→03/12	CGKA	6	GE133	4.4V x6	
3.0 S5 4WD	245	3.0	06/09→01/17	CTUB	6			ZSE032 [635]



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... A5 Convertible (8F7)

3.0 TDI	150	3.0	10/11→01/17	CLAB	6	GE133 [555]	4.4V x6	
3.0 TDI	160	3.0	05/15→01/17	CKVD	6	GE133	4.4V x5	
						PSG008 [349][614]	4.4V x1	
3.0 TDI	176	3.0	03/09→03/12	CCWA	6	GE133	4.4V x6	
3.0 TDI	180	3.0	10/11→01/17	CDUC	6	GE133 [555]	4.4V x6	
3.0 TFSI	200	3.0	11/11→01/17	CRED	6			ZSE032 [635]
3.2 FSI	195	3.2	03/09→03/12	CALA	6			ZSE032 [635]
4.2 RS5 4WD	331	4.2	11/12→08/15	CESA	8			ZSE033 [636]

A5 (8T3)

1.8 TFSI	118	1.8	05/09→09/11	CDHB	4			ZSE033 [614][633] ZSE142 [614][633]
1.8 TFSI	125	1.8	10/07→01/17	CABD	4			ZSE033 [614][633] ZSE142 [614][633]
1.8 TFSI	130	1.8	05/15→01/17	CJEE	4			ZSE137 [633]
2.0 TDI	120	2.0	08/08→01/17	CNHC	4	GE133 [562]	4.4V x4	GSE151
2.0 TDI	125	2.0	08/08→03/12	CAHA	4	GE133	4.4V x4	GSE151
2.0 TDI	130	2.0	10/11→01/17	CGLC	4	GE133 [562]	4.4V x4	GSE151
2.0 TDI	140	2.0	09/13→04/14	CNHA	4	PSG007 [355][550]	4.4V x1	
2.0 TDI	140	2.0	09/13→01/17	CNHA	4	GE133 [550]	4.4V x3	GSE151
2.0 TFSI	132	2.0	11/08→03/12	CDNB	4			ZSE033 [614][633] ZSE142 [614][633]
2.0 TFSI	155	2.0	06/08→01/17	CDNC; CPMA	4			ZSE033 [614][633] ZSE142 [614][633]
2.0 TFSI	169	2.0	08/15→01/17	CNCE	4			ZSE137 [633]
2.0 TFSI 4WD	162	2.0	03/12→01/17	CPMB	4			ZSE033 [633]
2.7 TDI	120	2.7	09/07→03/12	CGKB	6	GE133	4.4V x6	
2.7 TDI	140	2.7	06/07→03/12	CGKA	6	GE133	4.4V x6	
3.0 S5 4WD	245	3.0	10/11→01/17	CTUB	6			ZSE032 [635]
3.0 TDI	150	3.0	10/11→01/17	CLAB	6	GE133 [555]	4.4V x6	
3.0 TDI	155	3.0	03/08→05/10	CCWB	6	GE133	4.4V x6	
3.0 TDI	160	3.0	05/15→01/17	CKVD	6	GE133	4.4V x5	
						PSG008 [349][614]	4.4V x1	
3.0 TDI	176	3.0	06/07→03/12	CCWA	6	GE133	4.4V x6	
3.0 TDI	180	3.0	10/11→06/14	CKVB, CKVC	6	PSG007 [349][557]	4.4V x1	
3.0 TDI	180	3.0	10/11→01/17	CDUC	6	GE133 [555]	4.4V x6	
3.0 TDI	180	3.0	10/11→01/17	CKVB, CKVC	6	GE133 [557]	4.4V x5	
3.0 TDI	180	3.0	06/14→01/17	CKVB, CKVC	6	PSG008 [557]	4.4V x1	
3.0 TFSI	200	3.0	12/11→01/17	CRED	6			ZSE032 [635]
3.2 FSI	195	3.2	06/07→03/12	CALA	6			ZSE032 [635]
4.2 RS5 4WD	331	4.2	03/10→01/17	CESA	8			ZSE033 [636]
4.2 S5 4WD	260	4.2	06/07→03/12	CAUA	8			ZSE033 [636]

A5 Sportback (8TA)

1.8 TFSI	106	1.8	09/14→01/17	CJED	4			ZSE137 [633]
1.8 TFSI	118	1.8	11/09→09/11	CDHB	4			ZSE033 [614][633] ZSE142 [614][633]
1.8 TFSI	125	1.8	08/11→01/17	CJEB	4			ZSE137 [633]
1.8 TFSI	130	1.8	05/15→01/17	CJEE	4			ZSE137 [633]
2.0 TDI	100	2.0	09/09→01/17	CSUB	4	GE133 [562]	4.4V x4	GSE151
2.0 TDI	105	2.0	09/09→01/17	CMFA	4	GE133 [562]	4.4V x4	GSE151
2.0 TDI	110	2.0	05/13→04/14	CSUA	4	PSG007 [355][550]	4.4V x1	
2.0 TDI	110	2.0	05/13→01/17	CSUA	4	GE133 [550]	4.4V x3	GSE151
2.0 TDI	120	2.0	09/09→01/17	CNHC	4	GE133 [562]	4.4V x4	GSE151
2.0 TDI	125	2.0	09/09→03/12	CAHA	4	GE133	4.4V x4	GSE151
2.0 TDI	130	2.0	10/11→01/17	CGLC	4	GE133 [562]	4.4V x4	GSE151
2.0 TDI	140	2.0	09/13→04/14	CNHA	4	PSG007 [355][550]	4.4V x1	
2.0 TDI	140	2.0	09/13→01/17	CNHA	4	GE133 [550]	4.4V x3	GSE151
2.0 TFSI	132	2.0	09/09→06/14	CDNB	4			ZSE033 [614][633] ZSE142 [614][633]



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... A5 Sportback (8TA)

2.0 TFSI	155	2.0	09/09→01/17	CDNC	4				ZSE033 [614][633]
									ZSE142 [614][633]
2.0 TFSI	169	2.0	08/15→01/17	CNCE	4				ZSE137 [633]
2.7 TDI	120	2.7	09/09→03/12	CGKB	6	GE133	4.4V x6		
2.7 TDI	140	2.7	09/09→03/12	CGKA	6	GE133	4.4V x6		
3.0 FSI	195	3.2	09/09→03/12	CALA	6				ZSE032 [635]
3.0 S5 4WD	245	3.0	01/10→01/17	CTDA	6				ZSE032 [635]
3.0 TDI	150	3.0	10/11→01/17	CLAB	6	GE133 [555]	4.4V x6		
3.0 TDI	160	3.0	05/15→01/17	CKVD	6	GE133	4.4V x5		
						PSG008 [349][614]	4.4V x1		
3.0 TDI	176	3.0	09/09→03/12	CCWA	6	GE133	4.4V x6		
3.0 TDI	180	3.0	10/11→06/14	CKVB, CKVC	6	PSG007 [349][557]	4.4V x1		
3.0 TDI	180	3.0	10/11→01/17	CDUC	6	GE133 [555]	4.4V x6		
3.0 TDI	180	3.0	10/11→01/17	CKVB, CKVC	6	GE133 [557]	4.4V x5		
3.0 TDI	180	3.0	06/14→01/17	CKVB, CKVC	6	PSG008 [557]	4.4V x1		
3.0 TFSI	200	3.0	12/11→01/17	CRED	6				ZSE032 [635]

A5 Sportback (F5A, F5F)

2.0 TDI	100	2.0	05/17→08/18	DEUB	4	GE133 [553]	4.4V x3		
2.0 TDI	110	2.0	01/17→	DEUA	4	GE133 [553]	4.4V x3		
2.0 TDI	140	2.0	09/16→	DETA	4	GE133 [553]	4.4V x3		
2.0 TFSI	140	2.0	01/17→	DKYA	4				ZSE137 [633]
2.0 TFSI g-tron	125	2.0	02/17→	CVLA	4				ZSE137 [633]
3.0 S5 4WD	260	3.0	09/16→	CWGD	6				ZSE137 [635]
3.0 TDI	160	3.0	09/16→	CSWB	6	GE133	4.4V x6		
3.0 TDI	200	3.0	02/17→	CRTC	6	CGP010 [383]	6.2V x6		
						GE133 [563]	4.4V x6		
3.0 TDI	210	3.0	01/17→	DCPC	6	CGP010 [383]	6.2V x6		
						GE133 [563]	4.4V x6		

A5 (F53, F5P)

2.0 TDI	110	2.0	05/17→	DEUA	4	GE133 [553]	4.4V x3		
2.0 TDI	140	2.0	07/16→	DETA	4	GE133 [553]	4.4V x3		
2.0 TFSI	140	2.0	09/16→	DKYA	4				ZSE137 [633]
3.0 TDI	160	3.0	07/16→08/18	CSWB	6	GE133	4.4V x6		
3.0 TDI	200	3.0	02/17→12/17	CRTC	6	CGP010 [383]	6.2V x6		
						GE133 [563]	4.4V x6		
3.0 TDI	210	3.0	01/17→	DCPC	6	CGP010 [383]	6.2V x6		
						GE133 [563]	4.4V x6		

A5 Convertible (F57, F5E)

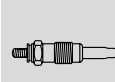
2.0 TDI	110	2.0	08/17→12/19	DEUA	4	GE133 [353]	4.4V x3		
						PSG007 [355][536]	4.4V x1		
2.0 TDI	140	2.0	11/16→	DETA	4	GE133 [551]	4.4V x3		
2.0 TFSI	140	2.0	03/17→12/19	DKYA	4				ZSE137 [633]
3.0 S5 4WD	260	3.0	03/17→	CWGD	6				ZSE137 [635]
3.0 TDI	160	3.0	12/16→08/18	CSWB	6	GE133	4.4V x6		
3.0 TDI	210	3.0	11/16→	DCPC	6	CGP010 [383]	6.2V x6		

A6 (4A2, C4)

1.8	92	1.8	12/95→10/97	ADR	4				ZSE162
1.9 TDI	66	1.9	06/94→10/97	1Z, AHU	4	GN855	12V x4		
1.9 TDI	66	1.9	06/94→10/97	AHU	4	GN857	11V x3		
						GN928 [780]	12V x3		
2.2 S6 Turbo 4WD	169	2.2	06/94→10/97	AAN	5			ZLE233	ZS043 [634]
2.4	110	2.4	07/95→06/96	AFM	6				ZSE007
2.5 TDI	85	2.5	06/94→10/97	AAT	5	GN855	12V x5		
2.5 TDI	103	2.5	08/94→10/97	AEL	5	GN855	12V x5		
2.6	102	2.6	06/94→10/97	ACZ	6				ZSE007
2.6	110	2.6	06/94→10/97	ABC	6				ZSE007
2.8	120	2.8	08/95→07/96	AEJ	6				ZSE007
2.8	128	2.8	06/94→10/97	AAH, AEJ	6				ZSE007



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... A6 (4A2, C4)

2.8	142	2.8	12/95→10/97	ACK	6		ZSE154
4.2 S6 Plus 4WD	240	4.2	04/96→10/97	AHK	8		ZLE276 ZS016 [636]

A6 Avant (4A5, C4)

1.8	92	1.8	12/95→12/97	ADR	4		ZSE162
1.9 TDI	66	1.9	06/94→12/97	1Z, AHU	4	GN855 12V x4	
1.9 TDI	66	1.9	06/94→12/97	AHU	4	GN857 11V x3	
						GN928 [780] 12V x3	
2.2 S6 Turbo 4WD	169	2.2	06/94→12/97	AAN	5		ZLE233 ZS043 [634]
2.5 TDI	85	2.5	06/94→12/97	AAT	5	GN855 12V x5	
2.5 TDI	103	2.5	08/94→12/97	AEL	5	GN855 12V x5	
2.6	102	2.6	06/94→02/97	ACZ	6		ZSE007
2.6	110	2.6	06/94→12/97	ABC	6		ZSE007
2.8	128	2.8	06/94→12/97	AAH, AEJ	6		ZSE007
2.8	142	2.8	12/95→12/97	ACK	6		ZSE154
4.2 S6 Plus 4WD	240	4.2	04/96→12/97	AHK	8		ZLE276 ZS016 [636]

A6 (4B2, C5)

1.8	85	1.8	05/97→12/00	AFY	4		ZSE162
1.8	92	1.8	12/97→04/01	AJP, AQE, ARH	4		ZSE009 [633]
1.8 T	110	1.8	01/97→01/05	AEB, ANB, APU, ARK, AEB, ANB, ARK, APU	4		ZLE276 ZS016 [633]
1.8 T	110	1.8	06/00→01/05	AWT	4		ZSE043 [633]
1.8 T	132	1.8	12/97→01/05	AJL	4		ZLE276 ZS016 [633]
1.9 TDI	81	1.9	04/97→10/00	AVG	4	GN855 12V x4	
						GN857 11V x3	
						GN928 [780] 12V x3	
1.9 TDI	85	1.9	07/00→01/05	AJM	4	GN855 12V x4	
						GN857 11V x3	
						GN928 [780] 12V x3	
1.9 TDI	96	1.9	08/01→01/05	AWX	4	GN046 12V x4	
						GN857 11V x3	
						GN928 [780] 12V x3	
2.0	96	2.0	08/01→01/05	ALT	4		ZSE051 [633]
2.4	100	2.4	07/98→01/05	ALW, ARN, ASM	6		ZSE154
2.4	115	2.4	02/97→01/05	APC	6		ZSE154
2.4	120	2.4	02/97→01/05	AJG, AMM, APZ; AJG, APZ	6		ZSE154
2.4	121	2.4	02/97→01/05	AGA, ALF, AML, APS, ARJ	6		ZSE154
2.4	125	2.4	08/01→01/05	BDV	6		ZSE154
2.5 TDI	110	2.5	07/97→01/05	AFB, AKN	6	GN008 12V x6	
2.5 TDI	114	2.5	08/01→01/05	AYM	6	GN008 12V x6	
2.5 TDI	120	2.5	07/02→01/05	BFC	6	GN008 12V x6	
2.5 TDI	132	2.5	02/00→01/05	BDH	6	GN008 12V x6	
2.7 4WD	187	2.7	05/01→07/04	BEL	6		ZLE276 ZS016 [635]
2.7 T	169	2.7	12/97→01/05	AJK; AZA	6		ZLE276 ZS016 [635]
2.7 T	184	2.7	08/01→01/05	ARE	6		ZLE276 ZS016 [635]
2.7 T	184	2.7	08/01→01/05	BES	6		ZSE043 [635]
2.8	132	2.8	10/97→05/00	AGE	6		ZSE154
2.8	140	2.8	07/99→01/05	ATX	6		ZSE154
2.8	142	2.8	02/97→01/05	ACK, ALG, AMX, APR, AQD	6		ZSE154
3.0	162	3.0	08/01→01/05	ASN	6		ZSE051 [635]
3.0 4WD	160	3.0	06/01→07/04	BBJ	6		ZSE051 [635]
3.7	191	3.7	03/99→01/05	AQG	8		ZSE009 [636]
4.2	220	4.2	04/99→01/05	ARS; ASG	8		ZSE009 [636]
4.2 RS6 4WD	331	4.2	07/02→01/05	BCY	8		ZSE009 [636]
4.2 S6 4WD	250	4.2	09/99→01/05	ANK; AQJ	8		ZSE009 [636]

A6 Avant (4B5, C5)

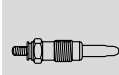
1.8	85	1.8	02/98→12/00	AFY	4		ZSE162
1.8	92	1.8	12/97→04/01	AJP; AQE, ARH	4		ZSE009 [633]
1.8 T	110	1.8	12/97→01/05	AEB, ANB, APU, ARK	4		ZLE276 ZS016 [633]



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... A6 Avant (4B5, C5)

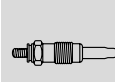
1.8 T	110	1.8	06/00→01/05	AWT	4			ZSE043 [633]
1.8 T	132	1.8	12/97→01/05	AJL	4			ZLE276 ZS016 [633]
1.9 TDI	81	1.9	02/98→04/01	AVG	4	GN855	12V x4	
						GN857	11V x3	
						GN928 [780]	12V x3	
1.9 TDI	85	1.9	07/00→01/05	AJM	4	GN855	12V x4	
						GN857	11V x3	
						GN928 [780]	12V x3	
1.9 TDI	96	1.9	08/01→01/05	AWX	4	GN046	12V x4	
2.0	96	2.0	08/01→01/05	ALT	4			ZSE051 [633]
2.4	100	2.4	07/98→01/05	ALW, ARN, ASM	6			ZSE154
2.4	115	2.4	12/97→01/05	APC	6			ZSE154
2.4	120	2.4	12/97→01/05	AJG, AMM, APZ; AJG, APZ	6			ZSE154
2.4	121	2.4	12/97→01/05	AGA, ALF, AML, APS, ARJ	6			ZSE154
2.4	125	2.4	08/01→01/05	BDV	6			ZSE154
2.5 TDI	110	2.5	12/97→01/05	AFB, AKN	6	GN008	12V x6	
2.5 TDI	114	2.5	08/01→01/05	AYM	6	GN008	12V x6	
2.5 TDI	120	2.5	07/02→01/05	BFC	6	GN008	12V x6	
2.5 TDI	132	2.5	02/00→01/05	BDH	6	GN008	12V x6	
2.7 T	169	2.7	12/97→01/05	AJK; AZA	6			ZLE276 ZS016 [635]
2.7 T	184	2.7	08/01→01/05	ARE	6			ZLE276 ZS016 [635]
2.7 T	184	2.7	08/01→01/05	BES	6			ZSE043 [635]
2.8	132	2.8	12/97→05/00	AGE	6			ZSE154
2.8	140	2.8	07/99→01/05	ATX	6			ZSE154
2.8	142	2.8	12/97→01/05	ACK, ALG, AMX, APR, AQD	6			ZSE154
3.0	160	3.0	06/01→01/05	BBJ	6			ZSE051 [635]
3.0	162	3.0	08/01→01/05	ASN	6			ZSE051 [635]
3.7	191	3.7	03/99→01/05	AQG	8			ZSE009 [636]
4.2 4WD	220	4.2	04/99→01/05	ARS; ASG	8			ZSE009 [636]
4.2 RS6 4WD	331	4.2	07/02→01/05	BCY	8			ZSE009 [636]
4.2 RS6 plus 4WD	353	4.2	04/04→01/05	BRV	8			ZSE009 [636]
4.2 S6 4WD	250	4.2	09/99→01/05	ANK; AQJ	8			ZSE009 [636]

A6 (4F2, C6)

2.0 TDI	89	2.0	09/05→06/06	BVG	4	CGP003	7V x4	GSE151
2.0 TDI	100	2.0	07/04→03/11	BNA	4	GE101	4.4V x4	
2.0 TDI	100	2.0	07/04→03/11	BRF	4	CGP003	7V x4	
2.0 TDI	100	2.0	07/04→03/11	BRF, CAGB	4			GSE151
2.0 TDI	100	2.0	07/04→03/11	CAGB	4	GE133	4.4V x4	
2.0 TDI	103	2.0	07/04→10/08	BLB	4	GE101 [152]	4.4V x4	
2.0 TDI	103	2.0	07/04→10/08	BRE	4	CGP003 [152]	7V x4	GSE151
2.0 TDI	120	2.0	04/09→03/11	CAHB	4	GE133	4.4V x4	GSE151
2.0 TDI	125	2.0	11/08→03/11	CAHA	4	GE133	4.4V x4	GSE151
2.0 TFSI	125	2.0	06/05→03/11	BYK	4			ZSE033 [633]
2.4	130	2.4	05/04→10/08	BDW	6			ZSE032 [635]
2.7 TDI	120	2.7	11/04→03/11	BSG	6	GE133 [44][627][614]	4.4V x6	
2.7 TDI	120	2.7	11/04→03/11	CANB; CAND	6	GE133 [153][614]	4.4V x6	
2.7 TDI	132	2.7	11/04→10/08	BPP	6	GE133 [153][44][627][614]	4.4V x6	
2.7 TDI	140	2.7	10/08→03/11	CANA; CANC	6	GE133	4.4V x6	
2.8 FSI	140	2.8	10/08→03/11	CCDA	6			ZSE032 [635]
2.8 FSI	154	2.8	11/06→10/08	BDX	6			ZSE032 [635]
2.8 FSI	162	2.8	10/08→03/11	CCEA	6			ZSE032 [635]
3.0	160	3.0	05/04→05/06	BBJ	6			ZSE051 [635]
3.0 TDI 4WD	155	3.0	05/04→03/11	BNG	6	GE133 [44][627][614]	4.4V x6	
3.0 TDI 4WD	155	3.0	05/04→03/11	CDYB	6	GE133 [153][614]	4.4V x6	
3.0 TDI 4WD	165	3.0	05/04→05/06	BMK	6	GE133 [153][44][627][614]	4.4V x6	
3.0 TDI 4WD	171	3.0	06/06→10/08	ASB	6	GE133 [153][44][627][614]	4.4V x6	



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... A6 (4F2, C6)

3.0 TDI 4WD	176	3.0	10/08→03/11	CDYC	6	GE133	4.4V x6	
3.0 TFSI 4WD	213	3.0	10/08→03/11	CAJA	6			ZSE032 [635]
3.0 TFSI 4WD	220	3.0	10/08→03/11	CCAA	6			ZSE032 [635]
3.2	188	3.2	05/04→05/09	BKH	6			ZSE032 [635]
3.2 FSI	195	3.2	05/09→03/11	CALA	6			ZSE032 [635]
3.2 FSI 4WD	183	3.2	09/06→10/08	BYU	6			ZSE032 [635]
4.2 4WD	246	4.2	05/04→05/06	BNK	8			ZSE061 [636]
4.2 FSI 4WD	257	4.2	06/06→03/11	BJV	8			ZSE032 [636]
5.0 RS6 4WD	426	5.0	09/08→08/10	BUH	10			ZSE032 [629]
5.2 S6 4WD	320	5.2	03/06→03/11	BXA	10			ZSE032 [629]

A6 Avant (4F5, C6)

2.0 TDI	89	2.0	09/05→06/06	BVG	4	CGP003	7V x4	GSE151
2.0 TDI	100	2.0	06/05→08/11	BNA	4	GE101	4.4V x4	
2.0 TDI	100	2.0	06/05→08/11	BRF	4	CGP003	7V x4	
2.0 TDI	100	2.0	06/05→08/11	BRF, CAGB	4			GSE151
2.0 TDI	100	2.0	06/05→08/11	CAGB	4	GE133	4.4V x4	
2.0 TDI	103	2.0	06/05→10/08	BLB	4	GE101 [152]	4.4V x4	
2.0 TDI	103	2.0	06/05→10/08	BRE	4	CGP003 [152]	7V x4	GSE151
2.0 TDI	120	2.0	04/09→08/11	CAHB	4	GE133	4.4V x4	GSE151
2.0 TDI	125	2.0	10/08→08/11	CAHA	4	GE133	4.4V x4	GSE151
2.0 TFSI	125	2.0	06/05→08/11	BPJ	4			ZSE033 [633]
2.4	130	2.4	03/05→10/08	BDW	6			ZSE032 [635]
2.7 TDI	120	2.7	03/05→08/11	BSG	6	GE133 [44][627][614]	4.4V x6	
2.7 TDI	120	2.7	03/05→08/11	CANB; CAND	6	GE133 [153][614]	4.4V x6	
2.7 TDI	132	2.7	11/04→10/08	BPP	6	GE133 [153][44][627][614]	4.4V x6	
2.7 TDI	140	2.7	10/08→08/11	CANA; CANC	6	GE133	4.4V x6	
2.8 FSI	140	2.8	10/08→08/11	CCDA	6			ZSE032 [635]
2.8 FSI	154	2.8	11/06→10/08	BDX	6			ZSE032 [635]
2.8 FSI	162	2.8	10/08→08/11	CCEA	6			ZSE032 [635]
2.8 FSI 4WD	162	2.8	10/08→08/11	CCEA	6			ZSE032 [635]
3.0; 3.0 4WD	160	3.0	03/05→05/06	BBJ	6			ZSE051 [635]
3.0 TDI 4WD	155	3.0	03/05→08/11	BNG	6	GE133 [44][627][614]	4.4V x6	
3.0 TDI 4WD	155	3.0	03/05→08/11	CDYB	6	GE133 [153][614]	4.4V x6	
3.0 TDI 4WD	165	3.0	03/05→05/06	BMK	6	GE133 [153][44][627][614]	4.4V x6	
3.0 TDI 4WD	171	3.0	06/06→10/08	ASB	6	GE133 [153][44][627][614]	4.4V x6	
3.0 TDI 4WD	176	3.0	10/08→08/11	CDYC	6	GE133	4.4V x6	
3.0 TFSI 4WD	213	3.0	10/08→08/11	CAJA	6			ZSE032 [635]
3.0 TFSI 4WD	220	3.0	10/08→08/11	CCAA	6			ZSE032 [635]
3.2	188	3.2	03/05→10/08	AUK; BKH	6			ZSE032 [635]
4.2 4WD	246	4.2	03/05→05/06	BAT	8			ZSE061 [636]
4.2 FSI 4WD	257	4.2	06/06→08/11	BJV	8			ZSE032 [636]
5.0 RS6 4WD	426	5.0	04/08→08/10	BUH	10			ZSE032 [629]
5.2 S6 4WD	320	5.2	03/06→08/11	BXA	10			ZSE032 [629]

A6 (4G2, 4GC, C7)

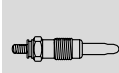
1.8 TFSI	140	1.8	09/14→09/18	CYGA	4			ZSE137 [636]
2.0 TDI	100	2.0	01/12→09/18	CSUE	4	GE133 [632][633]	4.4V x3/4	GSE151
						PSG007 [355][550]	4.4V x1	
2.0 TDI	110	2.0	09/14→09/18	DDCB	4	GE133 [550]	4.4V x3	GSE151
						PSG007 [355]	4.4V x1	
2.0 TDI	120	2.0	03/11→09/18	CGLD	4	GE133 [632][633][562]	4.4V x3/4	GSE151
2.0 TDI	120	2.0	03/15→09/18	CGLD	4	PSG007 [355]	4.4V x1	
2.0 TDI	130	2.0	03/11→09/14	CGLC, CMGB	4	GE133 [562]	4.4V x4	
2.0 TDI	130	2.0	03/11→09/18	CMGB	4			GSE151
2.0 TDI	130	2.0	03/15→09/18	CMGB	4	GE133	4.4V x3	
						PSG007 [355]	4.4V x1	
2.0 TDI	140	2.0	11/13→09/14	DDDA	4	PSG007 [355][550]	4.4V x1	



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... A6 (4G2, 4GC, C7)

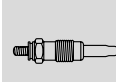
2.0 TDI	140	2.0	11/13→09/18	DDDA	4	GE133 [550]	4.4V x3	GSE151	
2.0 TDI	140	2.0	04/15→09/18	DDDA	4	PSG007 [355]	4.4V x1		
2.0 TDI 4WD	140	2.0	04/15→09/18	DDDA	4	GE133	4.4V x3		
2.0 TFSI	132	2.0	05/11→09/18	CDNB	4				ZSE033 [614][633]
									ZSE142 [614][633]
2.0 TFSI	155	2.0	03/11→09/18	CAEB; CHJA	4				ZSE033 [614][633]
									ZSE142 [614][633]
2.0 TFSI	162	2.0	05/13→09/18	CAED	4				ZSE033 [614][633]
									ZSE142 [614][633]
2.0 TFSI	185	2.0	06/15→09/18	CYPA	4				ZSE137 [633]
2.8 TFSI	150	2.8	11/10→04/15	CHVA	6				ZSE032 [635]
3.0 TDI	150	3.0	11/10→09/18	CLAA; CLAB	6	GE133 [555]	4.4V x6		
3.0 TDI	155	3.0	09/14→09/18	CZVD	6	GE133	4.4V x6		
3.0 TDI	160	3.0	09/14→09/18	CZVB	6	GE133	4.4V x6		
3.0 TDI 4WD	155	3.0	09/14→09/18	CZVC	6	GE133 [563]	4.4V x6		
3.0 TDI 4WD	160	3.0	09/14→09/18	CZVA	6	GE133 [563]	4.4V x6		
3.0 TDI 4WD	180	3.0	03/11→09/18	CDUC; CDUD	6	GE133 [555]	4.4V x6		
3.0 TDI 4WD	180	3.0	03/11→09/18	CKVB; CKVC	6	GE133	4.4V x5		
3.0 TDI 4WD	180	3.0	03/11→09/18	CKVB; CKVC	6	PSG007 [349]	4.4V x1		
3.0 TDI 4WD	180	3.0	03/14→09/18	CKVC	6	PSG008 [349]	4.4V x1		
3.0 TDI 4WD	200	3.0	09/14→09/18	CRTD	6	GE133 [563]	4.4V x6		
3.0 TDI 4WD	230	3.0	11/11→09/18	CGQB	6	GE133 [556]	4.4V x6		
3.0 TDI 4WD	235	3.0	09/14→09/18	CVUA	6	GE133 [563]	4.4V x6		
3.0 TDI 4WD	240	3.0	09/14→09/18	CVUB	6	GE133 [563]	4.4V x6		
3.0 TFSI 4WD	220	3.0	11/10→05/12	CGWB	6				ZSE032 [635]
3.0 TFSI 4WD	228	3.0	03/11→09/18	CGWD; CGXB; CTUA	6				ZSE032 [635]
3.0 TFSI 4WD	245	3.0	09/14→09/18	CREC	6				ZSE032 [635]
4.0	309	4.0	02/12→09/18	CEUC	8				ZSE224 [614][633]
4.0	331	4.0	10/14→09/18	CTGE	8				ZSE224

A6 Avant (4G5, 4GD, C7)

1.8 TFSI	140	1.8	09/14→09/18	CYGA	4				ZSE137 [633]
2.0 TDI	100	2.0	01/12→09/14	CGLE	4	PSG007 [355][550]	4.4V x1		
2.0 TDI	100	2.0	01/12→09/18	DDCA	4	GE133 [550]	4.4V x3	GSE151	
2.0 TDI	100	2.0	01/15→09/18	CSUE	4	PSG007 [355]	4.4V x1		
2.0 TDI	110	2.0	09/14→09/18	DDCB	4	GE133 [550]	4.4V x3	GSE151	
2.0 TDI	110	2.0	09/15→09/18	DDCB	4	PSG007 [355]	4.4V x1		
2.0 TDI	120	2.0	05/11→09/18	CGLD	4	GE133 [562]	4.4V x4	GSE151	
2.0 TDI	130	2.0	05/11→09/18	CMGB	4	GE133 [562]	4.4V x4	GSE151	
2.0 TDI	140	2.0	11/13→09/14	DDDA	4	PSG007 [355][550]	4.4V x1		
2.0 TDI	140	2.0	11/13→09/18	DDDA	4	GE133 [550]	4.4V x3		
								GSE151	
2.0 TDI	140	2.0	04/15→09/18	DDDA	4	PSG007 [355]	4.4V x1		
2.0 TDI 4WD	140	2.0	04/15→09/18	DDDA	4	GE133	4.4V x3		
2.0 TFSI	132	2.0	06/11→09/18	CDNB	4				ZSE033 [614][633]
									ZSE142 [614][633]
2.0 TFSI 4WD	183	2.0	06/15→09/18	CYPB	4				ZSE137 [633]
2.0 TFSI 4WD	185	2.0	05/15→09/18	CYPA	4				ZSE137 [633]
2.8 TFSI	150	2.8	05/11→04/15	CHVA	6				ZSE032 [635]
3.0 TDI	150	3.0	05/11→09/18	CLAA; CLAB	6	GE133 [555]	4.4V x6		
3.0 TDI	155	3.0	09/14→09/18	CZVD	6	GE133	4.4V x6		
3.0 TDI	160	3.0	09/14→09/18	CZVB	6	GE133	4.4V x6		
3.0 TDI 4WD	155	3.0	09/14→09/18	CZVC	6	GE133 [563]	4.4V x6		
3.0 TDI 4WD	160	3.0	09/14→09/18	CZVA	6	GE133 [563]	4.4V x6		
3.0 TDI 4WD	180	3.0	05/11→09/18	CDUC; CDUD	6	GE133 [555]	4.4V x6		
3.0 TDI 4WD	180	3.0	05/11→09/18	CKVB; CKVC	6	GE133	4.4V x5		
3.0 TDI 4WD	180	3.0	05/11→09/18	CKVB; CKVC	6	PSG007 [349]	4.4V x1		
3.0 TDI 4WD	180	3.0	03/14→09/18	CKVC	6	PSG008 [349]	4.4V x1		
3.0 TDI 4WD	200	3.0	09/14→09/18	CRTD	6	GE133 [563]	4.4V x6		



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... A6 Avant (4G5, 4GD, C7)

3.0 TDI 4WD	230	3.0	11/11→09/18	CGQB	6	GE133 [556]	4.4V x6	
3.0 TDI 4WD	235	3.0	09/14→09/18	CVUA	6	GE133 [563]	4.4V x6	
3.0 TDI 4WD	240	3.0	09/14→09/18	CVUB	6	GE133 [563]	4.4V x6	
3.0 TFSI 4WD	220	3.0	05/11→05/12	CGWB	6			ZSE032 [635]
3.0 TFSI 4WD	228	3.0	11/11→09/18	CGWD	6			ZSE032 [635]
3.0 TFSI 4WD	245	3.0	09/14→09/18	CREC	6			ZSE032 [635]
4.0 RS6 4WD	412	4.0	01/13→09/18	CRDB, CWUB	8			ZSE224
4.0 RS6 performance 4WD	445	4.0	11/15→09/18	CWUC	8			ZSE224
4.0 S6 4WD	309	4.0	02/12→09/18	CEUC	8			ZSE224 [636]
4.0 S6 4WD	331	4.0	10/14→09/18	CTGE	8			ZSE224 [636]

A6 Allroad (4FH, C6)

2.7 TDI 4WD	120	2.7	05/06→08/11	CAND	6	GE133	4.4V x6	
2.7 TDI 4WD	132	2.7	03/06→10/08	BPP	6	GE133	4.4V x6	
2.7 TDI 4WD	140	2.7	10/08→08/11	CANC	6	GE133	4.4V x6	
3.0 TDI 4WD	155	3.0	05/06→08/11	CDYB	6	GE133	4.4V x6	
3.0 TDI 4WD	171	3.0	05/06→10/08	ASB	6	GE133	4.4V x6	
3.0 TDI 4WD	176	3.0	10/08→08/11	CDYC	6	GE133	4.4V x6	
3.0 TFSI 4WD	213	3.0	10/08→08/11	CAJA	6			ZSE032 [635]
3.2 FSI 4WD	188	3.2	05/06→10/08	AUK	6			ZSE032 [635]
4.2 FSI 4WD	257	4.2	05/06→12/10	BJV	8			ZSE032 [636]

A6 Allroad (4GH, 4GJ, C7)

3.0 TDI 4WD	140	3.0	11/15→09/18	CZVF	6	GE133	4.4V x6	
3.0 TDI 4WD	150	3.0	01/12→12/14	CLAA	6	GE133 [555]	4.4V x6	
3.0 TDI 4WD	155	3.0	09/14→09/18	CZVC	6	GE133 [563]	4.4V x6	
3.0 TDI 4WD	160	3.0	09/14→09/18	CZVA	6	GE133 [563]	4.4V x6	
3.0 TDI 4WD	180	3.0	01/12→06/16	CDUD	6	GE133 [555]	4.4V x6	
3.0 TDI 4WD	180	3.0	01/12→06/16	CKVC	6	GE133	4.4V x5	
						PSG007 [349]	4.4V x1	
3.0 TDI 4WD	200	3.0	09/14→09/18	CRTD	6	GE133 [563]	4.4V x6	
3.0 TDI 4WD	230	3.0	01/12→12/14	CGQB	6	GE133 [556]	4.4V x6	
3.0 TDI 4WD	235	3.0	01/12→09/18	CVUA	6	GE133 [563]	4.4V x6	
3.0 TFSI 4WD	228	3.0	01/12→12/14	CGWD	6			ZSE032 [635]
3.0 TFSI 4WD	245	3.0	09/14→09/18	CREC	6			ZSE032 [635]

A7 Sportback (4GA, 4GF)

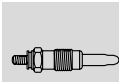
1.8 TFSI	140	1.8	04/15→05/18	CYGA	4			ZSE137 [633]
2.0 TFSI	185	2.0	04/15→05/18	CYPA	4			ZSE137 [633]
2.8 FSI	150	2.8	10/10→03/15	CHVA, CNYA	6			ZSE032 [635]
3.0 TDI	140	3.0	11/15→05/18	CZVE, CZVF	6	GE133	4.4V x6	
3.0 TDI	150	3.0	11/10→03/15	CLAA, CLAB	6	GE133 [555]	4.4V x6	
3.0 TDI	155	3.0	07/14→05/18	CZVC, CZVD	6	GE133	4.4V x6	
3.0 TDI	160	3.0	07/14→05/18	CZVB	6	GE133	4.4V x6	
3.0 TDI 4WD	160	3.0	07/14→05/18	CZVA	6	GE133 [563]	4.4V x6	
3.0 TDI 4WD	176	3.0	05/13→03/14	CPNB	6	PSG007 [349]	4.4V x1	
3.0 TDI 4WD	176	3.0	05/13→06/17	CPNB	6	GE133	4.4V x5	
3.0 TDI 4WD	176	3.0	03/14→06/17	CPNB	6	PSG008 [349]	4.4V x1	
3.0 TDI 4WD	180	3.0	10/10→06/16	CDUC, CDUD	6	GE133 [555]	4.4V x6	
3.0 TDI 4WD	180	3.0	10/10→06/16	CKVB, CKVC	6	GE133	4.4V x5	
3.0 TDI 4WD	180	3.0	10/10→06/16	CKVB, CKVC	6	PSG007 [349]	4.4V x1	
3.0 TDI 4WD	180	3.0	03/14→06/16	CKVC	6	PSG008 [349]	4.4V x1	
3.0 TDI 4WD	200	3.0	05/14→05/18	CRTD	6	GE133 [563]	4.4V x6	
3.0 TDI 4WD	230	3.0	11/11→03/15	CGQB	6	GE133 [556]	4.4V x6	
3.0 TDI 4WD	235	3.0	05/14→05/18	CVUA	6	GE133 [563]	4.4V x6	
3.0 TDI 4WD	240	3.0	09/14→05/18	CVUB	6	GE133 [563]	4.4V x6	
3.0 TFSI 4WD	220	3.0	10/10→05/12	CHMA	6			ZSE032 [635]
3.0 TFSI 4WD	228	3.0	01/11→03/15	CGWD, CGXB, CTTA, CTUA	6			ZSE032 [635]
3.0 TFSI 4WD	245	3.0	05/14→05/18	CREC	6			ZSE032 [635]
4.0 RS7 4WD	412	4.0	10/13→04/18	CRDB, CWUB	8			ZSE224
4.0 RS7 performance 4WD	445	4.0	11/15→04/18	CWUC	8			ZSE224



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... A7 Sportback (4GA, 4GF)

4.0 S7 4WD	309	4.0	02/12→03/15	CEUC	8				ZSE224 [636]
4.0 S7 4WD	331	4.0	07/14→05/18	CTGE	8				ZSE224 [636]

A8 (4D2, 4D8)

2.5 TDI	110	2.5	01/97→04/00	AFB, AKN	6	GN008	12V x6		
2.5 TDI	132	2.5	09/00→09/02	AKE	6	GN008	12V x6		
2.8	120	2.8	07/95→03/96	AEJ	6				ZSE008
2.8	128	2.8	03/94→03/96	AAH	6				ZSE008
2.8	142	2.8	04/96→09/02	AQD	6				ZSE154
3.3 TDI 4WD	165	3.3	06/00→09/02	AKF	8	GN008	12V x8		
3.7	169	3.7	07/95→12/98	AEW, AKJ	8			ZLE276	ZS016 [150][614][636]
								ZLE277	ZS017 [42][614]
3.7	191	3.7	11/98→09/02	AQG	8				ZSE009 [636]
4.2 4WD	175	4.2	02/99→04/00	ARU	8				ZSE009 [636]
4.2 4WD	180	4.2	03/94→07/96	AEM	8			ZLE276	ZS016 [150][636]
4.2 4WD	220	4.2	03/94→11/98	AKG	8			ZLE276	ZS016 [150][614][636]
								ZLE277	ZS017 [42][614]
4.2 4WD	228	4.2	11/98→02/01	AQF	8				ZSE009 [636]
4.2 S8 4WD	250	4.2	07/96→06/99	AKH	8			ZLE276	ZS016 [150][636]
4.2 S 8 4WD	265	4.2	06/99→09/02	AQH, AVP	8				ZSE009 [636]
6.0 W12 4WD	309	6.0	01/01→09/02	AZC	12				ZSE031 [630]

A8 (4E2, 4E8)

2.8 FSI	154	2.8	08/07→07/10	BDX	6				ZSE032 [635]
3.0	160	3.0	07/03→05/06	BBJ	6				ZSE051 [635]
3.0	162	3.0	07/03→05/05	ASN	6				ZSE051 [635]
3.0 TDI 4WD	155	3.0	11/03→07/10	BNG	6	GE133 [151][43][627][614]	4.4V x6		
3.0 TDI 4WD	171	3.0	08/03→07/10	ASB	6	GE133 [151][43][627][614]	4.4V x6		
3.2 FSI	191	3.2	06/05→07/10	BPK	6				ZSE032 [635]
3.7 4WD	206	3.7	10/02→05/06	BFL	8				ZSE061 [636]
4.0 TDI 4WD	202	4.0	05/03→07/05	ASE	8	GN008	12V x8		
4.2 4WD	246	4.2	10/02→07/10	BGK	8				ZSE061 [636]
4.2 FSI 4WD	257	4.2	06/06→07/10	BJV	8				ZSE032 [636]
4.2 TDI 4WD	235	4.2	01/05→06/05	BMC	8	GE133	4.4V x8	GSE151	
4.2 TDI 4WD	240	4.2	07/05→07/10	BVN	8	GE133	4.4V x8	GSE151	
5.2 S8 4WD	331	5.2	06/06→07/10	BSM	10				ZSE032 [629]
6.0 W12 4WD	331	6.0	12/03→07/10	BTE	12				ZSE031 [630]

A8 (4H2, 4H8, 4HC, 4HL)

2.0 TFSI 4WD	185	2.0	09/16→01/18	CYPA	4				ZSE137 [633]
2.0 TFSI hybrid	155	2.0	02/12→11/15	CHJA	4				ZSE033 [633]
2.5 TFSI	150	2.5	07/12→06/16	CVBA	6				ZSE032 [635]
3.0 TDI	150	3.0	09/11→09/13	CLAB	6	GE133	4.4V x6		
3.0 TDI 4WD	155	3.0	08/10→11/15	CTBB	6	GE133	4.4V x6		
3.0 TDI 4WD	176	3.0	11/12→06/16	CPNB	6	GE133	4.4V x5		
						PSG007 [349]	4.4V x1		
3.0 TDI 4WD	184	3.0	07/10→01/18	CDTA	6	GE133	4.4V x6		
3.0 TDI 4WD	184	3.0	07/10→01/18	CMHA	6	GE133	4.4V x5		
						PSG007 [349]	4.4V x1		
3.0 TDI 4WD	190	3.0	10/13→01/18	CTBA	6	GE133	4.4V x6		
3.0 TDI 4WD	193	3.0	05/15→01/18	CTBD	6	GE133	4.4V x6		
3.0 TFSI 4WD	213	3.0	07/10→04/14	CGWA	6				ZSE032 [635]
3.0 TFSI 4WD	228	3.0	11/11→01/18	CGWD	6				ZSE032 [635]
3.0 TFSI 4WD	245	3.0	06/10→01/18	CGXC, CMDA, CTUB	6				ZSE032 [635]
4.0 TFSI 4WD	309	4.0	03/12→12/14	CEUA	8				ZSE224 [636]
4.0 TFSI 4WD	320	4.0	10/13→12/15	CTGA	8				ZSE224 [636]
4.2 FSI 4WD	273	4.2	11/09→12/12	CDRA	8				ZSE032
4.2 TDI 4WD	258	4.2	11/09→04/14	CDSB	8	GE133	4.4V x8	GSE151 [336]	
4.2 TDI 4WD	283	4.2	10/13→01/18	CTEC	8	GE133	4.4V x8		
6.3 W12 4WD	368	6.3	01/11→01/18	CTNA	12				ZSE138 [630]
S8 4WD	382	4.0	04/12→01/18	CTFA, CGTA	8				ZSE224 [636]



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**... AUDI****... A8 (4H2, 4H8, 4HC, 4HL)**

S8 plus 4WD	445	4.0	11/15→01/18	DDTA	8			ZSE224 ^[636]
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A8 (4N2, 4N8)

3.0 50 TDI Mild Hybrid 4WD	210	3.0	06/17→	DDVC	6	CGP010 ^{[383][548]} 6.2V x6 GE133 ^[563] 4.4V x6		
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ALLROAD (4BH, C5)

2.5 TDI 4WD	120	2.5	05/03→08/05	BCZ	6	GN008 12V x6		
2.5 TDI 4WD	132	2.5	05/00→08/05	BAU	6	GN008 12V x6		
2.7 4WD	187	2.7	09/00→08/05	APB	6		ZLE276	ZS016 ^[635]
2.7 4WD	187	2.7	09/00→08/05	BEL	6			ZSE043 ^[635]
2.7 T 4WD	184	2.7	05/00→08/05	ARE	6		ZLE276	ZS016 ^[635]

ALLROAD

4.2	220	4/2	4/2003→12/2005	BAS	8			ZSE062 ^[636]
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CABRIOLET (8G7, B4)

1.8	92	1.8	01/97→08/00	ADR	4			ZSE162
1.9 TDI	66	1.9	06/95→08/00	1Z, AHU	4	GN855 12V x4		
1.9 TDI	66	1.9	06/95→08/00	AHU	4	GN857 11V x3 GN928 ^[780] 12V x3		
2.0 16V	103	2.0	06/95→07/96	ACE	4			ZSE001
2.0 E	85	2.0	01/93→07/98	ABK	4			ZSE001
2.3 E	98	2.3	05/91→07/94	NG	5			ZSE001
2.6	110	2.6	06/93→08/00	ABC	6			ZSE007
2.8	128	2.8	11/92→08/00	AFC	6			ZSE007

COUPE (89, 8B)

2.0	85	2.0	09/91→07/93	ABK	4			ZSE001 ^[71]
2.2 S2 4WD	169	2.2	10/92→12/96	ABY	5		ZLE233	ZS043 ^[634]
2.6	110	2.6	08/92→12/96	ABC	6			ZSE007
2.8	128	2.8	08/91→12/96	AAH	6			ZSE007

Q2 (GAB)

1.0 TFSI	85	1.0	10/16→	CHZJ; DKRF	3			ZSE126 ^[632]
1.6 TDI	85	1.6	06/16→10/18	DDYA	4	GE133 4.4V x3 PSG007 ^[355] 4.4V x1		
2.0 TDI	110	2.0	09/16→	DCYA, DFCA	4	GE133 4.4V x3 PSG007 ^[355] 4.4V x1		
2.0 TDI 4WD	140	2.0	07/16→	DFHA	4	GE133 4.4V x3 PSG007 ^[355] 4.4V x1		

Q3 (8UB, 8UG)

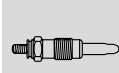
2.0 TDI	88	2.0	03/15→10/18	DFTC	4	GE133 4.4V x3/4 ^{[632][681][545][633][680][561][614]} PSG007 4.4V x1 ^{[355][681][545][614]}	GSE152	
2.0 TDI	100	2.0	09/11→10/18	DFTB	4	GE133 4.4V x3/4 ^{[632][681][545][633][680][561][614]}	GSE152	
2.0 TDI	100	2.0	09/15→10/18	DFTB	4	PSG007 4.4V x1 ^{[355][681][545][614]}		
2.0 TDI	103	2.0	09/11→10/18	CFFB; CLJA	4	GE133 4.4V x3/4 ^{[632][681][545][633][680][561][614]}	GSE152	
2.0 TDI	103	2.0	01/15→10/18	CFFB; CLJA	4	PSG007 4.4V x1 ^{[355][681][545][614]}		
2.0 TDI	110	2.0	11/14→10/18	DFTA	4	GE133 4.4V x3/4 ^{[632][681][545][633][680][561][614]} PSG007 4.4V x1 ^{[355][681][545][614]}	GSE152	
2.0 TDI	130	2.0	06/11→10/14	CFGC; CLLB	4	GE133 ^[614] 4.4V x4		
2.0 TDI	130	2.0	06/11→10/18	CFGC; CLLB	4		GSE152	
2.0 TDI	130	2.0	06/15→10/18	CFGC; CLLB	4	PSG007 4.4V x1 ^{[355][681][545][614]}		



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... Q3 (8UB, 8UG)

2.0 TDI	135	2.0	11/14→10/18	DFUA	4	GE133 [632][681][545][633][680][561][614]	4.4V x3/4	GSE152	
						PSG007 [355][681][545][614]	4.4V x1		
2.0 TDI 4WD	120	2.0	06/11→04/15	CFGD	4			GSE152	
2.0 TDI 4WD	120	2.0	04/14→04/14	CFGD	4	GE133 [614]	4.4V x4		
2.0 TDI 4WD	120	2.0	06/15→04/15	CFGD	4	PSG007 [355][681][545][614]	4.4V x1		
2.0 TDI 4WD	130	2.0	06/15→10/18	CLLB	4	GE133 [632][681][545][633][680][561][614]	4.4V x3/4		
2.0 TFSI 4WD	125	2.0	06/11→04/15	CCZC	4				ZSE033 [614][633] ZSE142 [614][633]
2.0 TFSI 4WD	155	2.0	06/11→04/15	CPSA	4				ZSE033 [614][633] ZSE142 [614][633]
2.5 RS 4WD	228	2.5	10/13→10/18	CTSA	5				ZSE033 [614][634] ZSE142 [614][634]
2.5 RS 4WD	250	2.5	05/13→10/18	CZGA	5				ZSE033 [634]

Q5 (8RB)

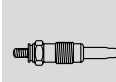
2.0 TDI	100	2.0	08/09→05/17	CSUB	4	GE133 [562]	4.4V x4	GSE151	
2.0 TDI	105	2.0	11/10→05/13	CJCA	4	GE133 [562]	4.4V x4		
2.0 TDI	105	2.0	08/09→05/13	CJCA	4			GSE151	
2.0 TDI	110	2.0	05/13→05/17	CSUA	4	PSG007 [355]	4.4V x1		
						GE133 [550]	4.4V x3	GSE151	
2.0 TDI	140	2.0	09/15→05/17	CNHA	4	GE133	4.4V x3		
2.0 TDI	140	2.0	11/13→05/17	CNHA	4	PSG007 [355]	4.4V x1	GSE151	
2.0 TDI 4WD	105	2.0	08/09→05/13	CJCA	4	GE133	4.4V x4		
2.0 TDI 4WD	110	2.0	05/13→05/17	CSUA	4	PSG007 [355][550]	4.4V x1		
2.0 TDI 4WD	120	2.0	11/08→05/17	CNHC	4	GE133 [562]	4.4V x4	GSE151	
2.0 TDI 4WD	125	2.0	11/08→09/12	CMGA	4	GE133	4.4V x4	GSE151	
2.0 TDI 4WD	130	2.0	06/12→05/17	CMGB	4	GE133 [562]	4.4V x4	GSE151	
2.0 TDI 4WD	140	2.0	11/13→05/17	CNHA	4	GE133 [550]	4.4V x3		
2.0 TFSI 4WD	132	2.0	08/09→05/17	CNCB	4				ZSE033 [614][633] ZSE142 [614][633]
2.0 TFSI 4WD	155	2.0	11/08→06/16	CAEB, CDNC, CHJA	4				ZSE033 [614][633] ZSE142 [614][633]
2.0 TFSI 4WD	162	2.0	05/13→05/17	CPMB	4				ZSE033 [633]
2.0 TFSI 4WD	165	2.0	06/15→05/16	CNCD	4				ZSE137 [633]
2.0 TFSI 4WD	169	2.0	05/16→05/17	CNCE	4				ZSE137 [633]
3.0 SQ5 TDI 4WD	230	3.0	12/12→11/15	CVUC	6	GE133	4.4V x6		
3.0 SQ5 TDI 4WD	240	3.0	04/15→05/17	CVUB	6	GE133	4.4V x6		
3.0 SQ5 TDI 4WD	250	3.0	11/15→05/17	DEHA	6	GE133	4.4V x6		
3.0 SQ5 TFSI 4WD	260	3.0	05/13→05/17	CTUD, CTXA	6				ZSE032 [635]
3.0 TDI 4WD	155	3.0	11/08→09/12	CCWB	6	GE133	4.4V x6		
3.0 TDI 4WD	176	3.0	11/08→03/14	CPNB	6	PSG007 [349]	4.4V x1		
3.0 TDI 4WD	176	3.0	11/08→05/17	CCWA	6	GE133	4.4V x6		
3.0 TDI 4WD	176	3.0	11/08→05/17	CPNB	6	GE133	4.4V x5		
3.0 TDI 4WD	176	3.0	03/14→05/17	CPNB	6	PSG008 [349]	4.4V x1		
3.0 TDI 4WD	180	3.0	06/12→05/17	CDUD	6	GE133	4.4V x6		
3.0 TDI 4WD	184	3.0	06/12→05/17	CTBC	6	GE133	4.4V x6		
3.0 TDI 4WD	190	3.0	11/13→05/17	CTBA	6	GE133	4.4V x6		
3.0 TFSI 4WD	200	3.0	06/12→05/17	CTVA	6				ZSE032 [635]
3.2 FSI 4WD	199	3.2	11/08→12/12	CALB	6				ZSE032 [635]

Q5 (FYB)

2.0 35 TDI 4WD	120	2.0	08/18→	DETB	4	GE133 [347]	4.4V x3		
2.0 40 TDI 4WD	140	2.0	10/18→	DETA	4	GE133 [347]	4.4V x3		
2.0 TDI	100	2.0	01/17→	DEUB	4	GE133 [553]	4.4V x3		
						PSG007 [355][553]	4.4V x1		
2.0 TDI	110	2.0	01/17→	DEUA	4	GE133 [553]	4.4V x3		
						PSG007 [355][553]	4.4V x1		



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... Q5 (FYB)

2.0 TDI 4WD	120	2.0	06/16→08/18	DETB	4	GE133 [553]	4.4V x3	
						PSG007 [355][553]	4.4V x1	
2.0 TDI 4WD	140	2.0	06/16→08/18	DETA	4	GE133 [553]	4.4V x3	
						PSG007 [355][553]	4.4V x1	
3.0 SQ5 TFSI 4WD	260	3.0	11/16→	CWGD	6			ZSE137 [635]
3.0 TDI 4WD	210	3.0	07/17→	DCPC	6	CGP010 [383][334][549]	6.2V x6	
						GE133 [564]	4.4V x5	
						PSG007 [564]	4.4V x1	

Q7 (4LB)

3.0 TDI 4WD	150	3.0	05/10→08/15	CJMA	6	GE133 [555]	4.4V x6	
3.0 TDI 4WD	155	3.0	03/06→05/10	CASB	6	GE133 [546]	4.4V x6	
3.0 TDI 4WD	165	3.0	06/09→05/12	CATA	6	GE133 [554]	4.4V x4	
						PSG007 [354][554]	4.4V x2	
3.0 TDI 4WD	171	3.0	03/06→05/08	BUG	6	GE133	4.4V x6	
3.0 TDI 4WD	176	3.0	11/07→05/14	CNRB	6	PSG007	4.4V x1	
						[340][558][557]		
						PSG008 [334][559]	4.4V x1	
3.0 TDI 4WD	176	3.0	11/07→08/15	CASA, CJGA	6	GE133 [154][547]	4.4V x6	
3.0 TDI 4WD	176	3.0	11/07→08/15	CCMA	6	GE133 [554]	4.4V x4	
						PSG007 [354][554]	4.4V x2	
3.0 TDI 4WD	176	3.0	11/07→08/15	CNRB	6	GE133 [557]	4.4V x5	
3.0 TDI 4WD	180	3.0	05/11→05/14	CLZB	6	PSG007	4.4V x1	
						[340][558][557]		
						PSG008 [334][559]	4.4V x1	
3.0 TDI 4WD	180	3.0	05/11→08/15	CJGD, CRCA	6	GE133 [555]	4.4V x6	
3.0 TDI 4WD	180	3.0	05/11→08/15	CLZB	6	GE133 [557]	4.4V x5	
3.0 TFSI 4WD	200	3.0	05/10→08/15	CJWC	6			ZSE032 [635]
3.0 TFSI 4WD	206	3.0	05/11→08/15	CJWE, CTWB	6			ZSE032 [635]
3.0 TFSI 4WD	245	3.0	05/10→08/15	CTWA	6			ZSE032 [635]
3.6 FSI 4WD	206	3.6	08/06→05/10	BHK	6			ZSE041 [635]
4.2 FSI 4WD	257	4.2	03/06→05/10	BAR	8			ZSE032 [636]
4.2 TDI 4WD	240	4.2	03/07→06/09	BTR	8	GE133	4.4V x8	GSE151
4.2 TDI 4WD	250	4.2	05/09→08/15	CCFA	8			GSE151
4.2 TDI 4WD	250	4.2	05/09→08/15	CCFC	8	GE133	4.4V x8	
6.0 TDI 4WD	368	6.0	09/08→05/14	CCGA	12	GE133	4.4V x12	

Q7 (4MB, 4MG)

2.0 TFSI 4WD	185	2.0	08/15→	CYRB	4			ZSE137 [633]
3.0 TDI 4WD	155	3.0	08/15→12/19	CZZB	6	CGP010 [383][530]	6.2V x6	
						GE133	4.4V x4/6	
						[633][528][635][334][529]		
						PSG007 [528]	4.4V x2	
3.0 TDI 4WD	160	3.0	05/15→12/19	CZZA	6	CGP010 [383][530]	6.2V x6	
						GE133	4.4V x4/6	
						[633][528][635][334][529]		
						PSG007 [528]	4.4V x2	
3.0 TDI 4WD	183	3.0	06/15→12/19	CVMD	6	CGP010 [383][530]	6.2V x6	
						GE133	4.4V x4/6	
						[633][528][635][334][529]		
						PSG007 [528]	4.4V x2	
3.0 TDI 4WD	190	3.0	08/15→12/19	CUEA, CVZA	6	CGP010 [383][530]	6.2V x6	
						GE133	4.4V x4/6	
						[633][528][635][334][529]		
						PSG007 [528]	4.4V x2	
3.0 TDI 4WD	200	3.0	01/15→12/19	CRTC	6	CGP010 [383][530]	6.2V x6	
						GE133	4.4V x4/6	
						[633][528][635][334][529]		
						PSG007 [528]	4.4V x2	
3.0 TFSI 4WD	245	3.0	01/15→12/19	CREC	6			ZSE032 [635]



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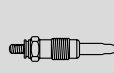


... Q7 (4MB, 4MG)

4.0 SQ7 TDI 4WD	320	4.0	04/16→12/19	CZAC	8	GE133 [560]	4.4V x8	
QUATTRO (85)								
2.1 Turbo 4WD	119	2.1	02/82→07/89	WX	5			ZS120 [614]
2.1 Turbo 4WD	147	2.1	07/80→07/87	WR	5			ZS120 [614]
R8 (422, 423)								
4.2 FSI 4WD	309	4.2	04/07→09/10	BYH	8			ZSE032 [636]
4.2 FSI 4WD	316	4.2	07/10→07/15	CNDA	8			ZSE032 [636]
5.2 FSI 4WD	386	5.2	04/09→07/15	CTYA	10			ZSE032 [629]
5.2 FSI 4WD	404	5.2	05/12→07/15	CTPA	10			ZSE032 [629]
5.2 FSI 4WD	412	5.2	11/10→07/15	CMPA	10			ZSE033 [629]
5.2 FSI 4WD	419	5.2	07/14→07/15	CTPB	10			ZSE032 [629]
R8 Spyder (427, 429)								
4.2 FSI 4WD	316	4.2	09/10→07/15	CNDA	8			ZSE032 [636]
5.2 FSI 4WD	386	5.2	02/10→07/15	CTYA	10			ZSE032 [629]
5.2 FSI 4WD	412	5.2	11/11→07/15	CMPA	10			ZSE033 [629]
SUPER 90								
1.8	66	1.8	09/66→08/71	8921	4			ZS568 [623][614]
TT (8J3)								
1.8 TFSI	118	1.8	06/08→06/14	CDAA	4			ZSE033 [614][633] ZSE142 [614][633]
2.0 TDI 4WD	125	2.0	06/08→06/14	CFGB	4	GE133	4.4V x4	GSE151
2.0 TFSI	147	2.0	08/06→06/10	CCTA; CCZA	4			ZSE033 [614][633] ZSE142 [614][633]
2.0 TFSI	155	2.0	05/10→06/14	CESA; CETA	4			ZSE033 [614][633] ZSE142 [614][633]
2.0 TTS 4WD	195	2.0	05/08→06/14	CDMA	4			ZSE033 [614][633] ZSE142 [614][633]
2.0 TTS 4WD	200	2.0	05/08→06/14	CDLB	4			ZSE033 [614][633] ZSE142 [614][633]
2.5 RS 4WD	250	2.5	07/09→06/14	CEPA	5			ZSE033 [634]
2.5 RS 4WD	265	2.5	05/11→06/14	CEPB	5			ZSE033 [634]
3.2 V6 4WD	184	3.2	08/06→06/10	CBRA	6			ZSE044 [635]
TT Roadster (8J9)								
1.8 TFSI	118	1.8	06/08→06/14	CDAA	4			ZSE033 [614][633] ZSE142 [614][633]
2.0 TDI 4WD	125	2.0	06/08→06/14	CFGB	4	GE133	4.4V x4	GSE151
2.0 TFSI	147	2.0	03/07→06/10	CCTA; CCZA	4			ZSE033 [614][633] ZSE142 [614][633]
2.0 TFSI	155	2.0	05/10→06/14	CESA; CETA	4			ZSE033 [614][633] ZSE142 [614][633]
2.0 TTS 4WD	195	2.0	05/08→06/14	CDMA	4			ZSE033 [614][633] ZSE142 [614][633]
2.0 TTS 4WD	200	2.0	05/08→06/14	CDLB	4			ZSE033 [614][633] ZSE142 [614][633]
2.5 RS 4WD	250	2.5	07/09→06/14	CEPA	5			ZSE033 [634]
2.5 RS 4WD	265	2.5	03/12→06/14	CEPB	5			ZSE033 [634]
3.2 V6 4WD	184	3.2	03/07→06/10	CBRA	6			ZSE044 [614][635]
TT (8N3)								
1.8 T	110	1.8	01/03→06/06	AUM	4			ZSE043 [186][633]
1.8 T	120	1.8	09/05→06/06	BVP	4			ZSE043 [633]
1.8 T	132	1.8	10/98→06/06	AJQ; AJQ, APP	4			ZSE009 [633]
1.8 T	132	1.8	01/03→06/06	ARY; AUQ; AUQ	4			ZSE043 [633]
1.8 T	140	1.8	09/05→06/06	BVR	4			ZSE043 [633]
1.8 T 4WD	165	1.8	10/98→06/06	BEA	4			ZSE009 [76][633] ZSE043 [186][633]
1.8 T 4WD	180	1.8	03/05→06/06	BFV	4			ZSE043 [633]
3.2 VR6 4WD	184	3.2	07/03→06/06	BPF	6			ZSE044 [635]



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TT Roadster (8N9)

1.8 T	110	1.8	01/03→06/06	AUM	4			ZSE043 [633]
1.8 T	120	1.8	09/05→06/06	BVP	4			ZSE043 [633]
1.8 T	132	1.8	10/99→09/00	APP	4			ZSE009 [186][633]
1.8 T	132	1.8	09/00→06/06	AUQ	4			ZSE009 [76][633]
1.8 T	132	1.8	01/03→06/06	ARY, AUQ; AUQ	4			ZSE043 [633]
1.8 T	140	1.8	09/05→06/06	BVR	4			ZSE043 [633]
1.8 T 4WD	132	1.8	02/00→06/06	AJQ	4		ZLE276	ZS016 [633]
1.8 T 4WD	165	1.8	10/99→06/06	BEA	4			ZSE043 [186][633]
3.2 VR6 4WD	184	3.2	07/03→06/06	BPF	6			ZSE044 [614][635]

TT (FV3, FVP)

2.0 TDI	135	2.0	07/14→	CUNA	4		GSE151	
						GE133 PSG007 [355]	4.4V x3 4.4V x1	
2.5 RS 4WD	294	2.5	10/16→	DNWA	5			ZSE137 [634]

TT Roadster (FV9, FVR)

2.0 TDI	135	2.0	11/14→	CUNA	4		GSE151	
						GE133 PSG007 [355]	4.4V x3 4.4V x1	
2.5 RS 4WD	294	2.5	10/16→	DNWA	5			ZSE137 [634]

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1000-Series MK II

1.1 1100	32	1.1	01/70→12/74		4			ZS106 [614] ZS563
1.3 1300	39	1.3	01/70→12/74		4			ZS106 [614] ZS563
1.3 1300 GT	50	1.3	01/70→12/74		4			ZS106 [614] ZS563

ALLEGRO

1.1	33	1.1	05/73→10/81	10 H	4			ZS106 [614] ZS563
1.1	36	1.1	01/75→10/79	10 H	4			ZS106 [614] ZS563
1.3	40	1.3	05/73→03/82	12 H	4			ZS106 [614] ZS563
1.3	43	1.3	01/75→03/82	12 L	4			ZS106 [614] ZS563
1.3	46	1.3	01/79→12/84	12 H	4			ZS106 [614] ZS563
1.5 Super	50	1.5	05/73→03/82	14 H	4			ZS106 [614] ZS563
1.8 1750	67	1.8	01/75→10/79	17 LA	4			ZS106 [614] ZS563

MAESTRO

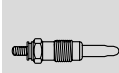
1.3	46	1.3	03/83→08/85	12 HC32	4			ZS120 [614] ZS569
1.3	47	1.3	01/86→09/92	12 H	4			ZS120 [614] ZS569
1.3	50	1.3	01/86→09/92	12 HE	4			ZS120 [614] ZS569
1.6	59	1.6	03/83→10/84	16 H956AK	4			ZS569 [614]
1.6 Mayfair HLS	61	1.6	03/83→08/90	16 HC37	4			ZS569
1.6 MG	72	1.6	03/83→08/85	16 HA03AL	4			ZS569
1.6 MG	73	1.6	03/83→08/90	16 HA35AL	4			ZS569
1.9 D	44	1.9	01/86→09/92		4	GN013	11V x4	



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MAXI

1.5 1500	50	1.5	04/69→07/80	14 H	4	ZS106 [614] ZS563 [614] ZS565 [614][621]
1.7 1750	53	1.7	04/69→10/80	17 H	4	ZS565 [621][614]
1.7 1750 HL	66	1.7	10/72→10/80	17 LA	4	ZS565 [621][614]

METRO

1.0	30	1.0	10/80→04/90	99 H	4	ZS565 [614][621]
1.0	33	1.0	10/80→04/90	99 H	4	ZS565 [614][621]
1.0 Surf HLE	35	1.0	10/80→04/90	99 HA65P	4	ZS565 [614][621]
1.3	44	1.3	10/80→04/90	12 H; 12 HC21AA	4	ZS565 [614][621]
1.3	46	1.3	10/80→12/83	12 HL	4	ZS565 [614][621]
1.3	51	1.3	10/80→04/90	12 HA83AA	4	ZS565 [614][621]
1.3	52	1.3	10/80→12/85	12 H996AA	4	ZS565 [621][614]
1.3 Turbo	66	1.3	10/83→04/90	12 HA85AA	4	ZS568 [614][623]

MINI

0.8 850	25	0.8	06/59→10/86	BMC Serie A	4	ZS106 [614] ZS563
1.0	44	1.0	09/62→08/69		4	ZS106 [614] ZS563
1.0 1000	26	1.0	01/69→12/81		4	ZS106 [614] ZS563 [614]
1.0 1000	26	1.0	08/83→09/84		4	ZS568 [614][623]
1.0 1000	29	1.0	10/67→09/84	99 H	4	ZS106 [614] ZS563 [614]
1.0 1000 Mayfair	31	1.0	08/83→08/88	99 HC20P	4	ZS106 [614] ZS563
1.0 1000 Mayfair Sport	30	1.0	09/88→06/93	99 HD81	4	ZS565 [614][621]
1.1 1100 Special	33	1.1	01/76→08/81	10 H	4	ZS106 [614] ZS563
1.3	48	1.3	04/74→09/80	12 H	4	ZS106 [614] ZS563
1.3	53	1.3	09/69→09/80	12 HC	4	ZS106 [614] ZS563
1.3	57	1.3	09/62→08/69		4	ZS106 [614] ZS563
1.3 1275 GT	39	1.3	10/69→08/80	12 H	4	ZS106 [614] ZS563

MONTEGO

1.3	46	1.3	04/84→12/85	12 HL	4	ZS569 [614]
1.3	50	1.3	10/84→08/88	12 HL	4	ZS569 [614]
1.6	61	1.6	04/84→08/88	16 HC37	4	ZS565 [133][621][614]
2.0	74	2.0	04/84→08/91	20 HSC	4	ZS569
2.0 D	61	2.0	12/88→09/92		4	GN013 11V x4
2.0 Mayfair	83	2.0	04/84→08/88	20 H(EFI)	4	ZS569
2.0 Turbo	110	2.0	04/84→08/88	20 HC85	4	ZS569

PRINCESS

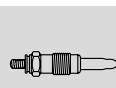
1.8 1800 HL	60	1.8	04/76→09/78	18 H	4	ZS106 [614] ZS563
2.2 2200 HLS	81	2.2	04/76→09/78	22 H	6	ZS106 [614] ZS563

PRINCESS 2

1.7 1700	65	1.7	10/78→10/82	17 HL	4	ZS106 [614] ZS563
2.0 2000	69	2.0	10/78→10/82	20 H	4	ZS106 [614] ZS563
2.2 2200	82	2.2	10/78→10/82	22 H	6	ZS106 [614] ZS563



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**AUSTIN-HEALEY****3000 MK.III**

3.0 Sport	110	3.0	03/64→10/68	6	ZS106 ^[614] ZS563
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SPRITE MK.III

1.1	41	1.1	03/64→09/66	4	ZS106 ^[614] ZS563
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SPRITE MK.IV

1.3	48	1.3	03/66→10/71 12CC	4	ZS106 ^[614] ZS563
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AUTO UNION**AU 1000**

1.0	32	1.0	04/58→06/63	3	ZS215 ^[632]
1.0 S	37	1.0	08/59→03/64	3	ZS215 ^[632]
1.0 Sp.	40	1.0	06/58→06/65	3	ZS215 ^[632]

DKW F10

0.7	15	0.7	04/50→06/53	2	ZS215 ^[631]
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DKW F11

0.7 Junior	25	0.7	02/59→08/61	3	ZS215 ^[632]
0.8 Junior de Luxe	25	0.8	07/61→08/66	3	ZS215 ^[632]

DKW F12

0.9	29	0.9	10/63→06/65	3	ZS215 ^[632]
0.9	33	0.9	11/62→08/66	3	ZS215 ^[632]

DKW F102

1.2	44	1.2	03/64→08/66	3	ZS215 ^[632]
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DKW MEISTERKLASSE

0.7	17	0.7	12/51→01/55	2	ZS215 ^[631]
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DKW MEISTERKLASSE F

0.7	17	0.7	08/50→02/55	2	ZS215 ^[631]
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DKW SONDERKLASSE

0.9; 0.9 LC	25	0.9	04/53→02/57	3	ZS215 ^[632]
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DKW SONDERKLASSE F

1.0	32	1.0	09/55→02/60	3	ZS215 ^[632]
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MUNGA

1.0 F 91	32	1.0	11/56→06/69	3	ZS220
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AUTOBIANCHI**A 111**

1.4	51	1.4	08/69→11/72 124 BLC.000	4	ZS106 ^[614] ZS563
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A 112

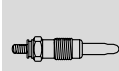
0.9	32	0.9	10/69→12/72 A112A 5.000	4	ZS106 ^[614] ZS563
0.9	33	0.9	01/76→12/78 A112A 5.000	4	ZS106 ^[614] ZS563
0.9 E	34	0.9	01/73→12/77 A112A 5.000	4	ZS106 ^[614] ZS563
0.9 Junior	31	0.9	07/75→12/85 A112B2.000	4	ZS106 ^[614] ZS563
1.0 Abarth	43	1.0	09/71→12/75 A112A1.000	4	ZS106 ^[614] ZS563
1.0 Abarth	51	1.0	01/74→12/84 A112A2.000	4	ZS106 ^[614] ZS563
1.0 E, Elite, LX	35	1.0	11/77→12/85 A112B1.000	4	ZS106 ^[614] ZS563



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... AUTOBIANCHI



Y10

1.0	41	1.0	03/85→12/88	156A.000	4			ZS244
1.0; 1.0 Cat	33	1.0	03/85→09/92	156 A2.000; 156A2.246	4			ZS244
1.0 4WD	37	1.0	12/86→12/88	156 A3.000	4			ZS244
1.0 Turbo	63	1.0	03/85→12/88	156A1.000	4			ZS106 ^[614] ZS563
1.1	42	1.1	06/89→09/92	156C.000; 156C.046	4			ZS244

BEDFORD



ASTRA VAN

1.6 D	40	1.6	07/82→08/88	16 D	4	GN909	11V x4	
1.6 D	42	1.6	09/87→01/89	16 DA	4			GR064
1.6 D	42	1.6	09/87→08/89	16 DA	4	GN909	11V x4	

ASTRAMAX

1.6 D	40	1.6	09/85→08/88	16 D	4	GN909	11V x4	
1.6 D	42	1.6	09/85→08/88	16 DA	4	GN909	11V x4	GR064

BLITZ

2.0 D	44	2.0	10/80→10/83	20 DTr	4	GN013 ^{[1][713]} GN909 GN954	11V x4 11V x4 11V x4	
2.1 D	44	2.1	09/81→10/87	21D	4	GN857 GN927 ^{[1][713]}	11V x4 11V x4	
2.3 D	46	2.3	09/80→10/87	23D	4	GN013 ^{[1][713]} GN909 GN954	11V x4 11V x4 11V x4	

CHEVANNE

1.3	39	1.3	06/76→02/80	LW4	4			ZS565 ^{[614][621]}
1.3	40	1.3	03/80→12/82	LW4	4			ZS565 ^{[614][621]}

MIDI

2.0 D	42	2.0	08/84→05/88		4	GN013	11V x4	
2.0 TD	51	2.0	09/84→08/92		4	GN013	11V x4	
2.2	45	2.2	09/84→08/92	4FD1	4	GV947	11V x4	

RASCAL

1.0 4WD	34	1.0	07/86→06/90	CB	3			ZS565 ^{[614][621]}
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BENTLEY



BENTAYGA (4V1)

6.0	447	6.0	10/15→	DDBB	12			ZSE231 ^[630]
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CONTINENTAL Convertible (3W _)

4.0 FLEX AWD	373	4.0	04/12→	CYCB, CMMC	8			ZSE224 ^[636]
4.0 FLEX AWD	388	4.0	12/13→	CYCA, CMMD	8			ZSE224 ^[636]

CONTINENTAL Coupe (3W _)

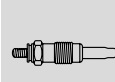
4.0	373	4.0	09/11→	CMMC, CYCB	8			ZSE224 ^[636]
4.0 FLEX	373	4.0	09/11→	CMMC	8			ZSE224 ^[636]
4.0 FLEX	388	4.0	12/13→	CMMD, CYCA	8			ZSE224 ^[636]
4.0 FLEX	426	4.0	10/14→	DCCA	8			ZSE224 ^[636]
4.0 GT	373	4.0	04/12→	CYCB, CMMC	8			ZSE224 ^[636]

CONTINENTAL

6.0 4WD	412	6.0	06/03→12/11	BWR; CKHD	12			ZSE031 ^[630]
6.0 4WD	423	6.0	11/11→	CVAB	12			ZSE031 ^[630]
6.0 4WD	448	6.0	08/07→04/11	CKHC	12			ZSE031 ^[630]
6.0 4WD	449	6.0	09/07→12/11	BWRA	12			ZSE031 ^[630]
6.0 4WD	463	6.0	10/09→	CKHA	12			ZSE031 ^[630]
6.0 4WD	467	6.0	05/14→	CVAC; DBDE	12			ZSE031 ^[630]
6.0 CS ISR 4WD	471	6.0	03/11→	CVAC	12			ZSE031 ^[630]



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**... BENTLEY****CONTINENTAL FLYING SPUR**

6.0 4WD	412	6.0	03/05→12/10	BWR	12		ZSE031 ^[630]
6.0 FLEX 4WD	449	6.0	09/08→02/13	CKHC	12		ZSE031 ^[630]

FLYING SPUR (3W_)

4.0	373	4.0	03/13→	CYCB, CMMC	8		ZSE224 ^[636]
4.0 FLEX	373	4.0	03/13→	CMMC	8		ZSE224 ^[636]
4.0 FLEX	388	4.0	06/16→	CYCA	8		ZSE224 ^[636]
V8 S 4.0	388	4.0	05/16→	CYCA	8		ZSE224 ^[636]

FLYING SPUR

6.0 4WD	460	6.0	03/13→	DBDB	12		ZSE031 ^[636]
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BERTONE**FREECLIMBER**

2.4 TD 4WD	85	2.4	06/89→12/93	BMW M 21 D 24	6	GN013 ^{[1][713]} 11V x6 GN909 11V x6 GV719 11V x6	
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BMW**1 (E81)**

1.6 116 i	85	1.6	09/07→06/09	N45 B16 A	4		ZS324 ^[633]
1.6 116 i	85	1.6	07/09→12/11	N45 B16 A	4		ZSE143 ^[633]
1.6 116 i	90	1.6	03/07→12/11	N43 B16 AA	4		ZSE144 ^[633]
2.0 116 d	66	2.0	01/11→12/11	N47 D20 C	4	GSE105	
2.0 116 d	85	2.0	11/08→12/11	N47 D20 C	4	GSE105	
2.0 116 i	90	2.0	03/09→12/11	N43 B20 A	4		ZSE144 ^[633]
2.0 118 d	100	2.0	09/06→12/11	N47 D20 C	4	GSE105	
2.0 118 d	105	2.0	09/06→12/11	N47 D20 C	4	GSE105	
2.0 118 i	100	2.0	09/06→12/11	N46 B20 B	4		ZSE143 ^[633]
2.0 118 i	105	2.0	05/07→12/11	N43 B20 A	4		ZSE144 ^[633]
2.0 120 d	120	2.0	03/07→12/11	N47 D20 C	4	GSE105	
2.0 120 d	130	2.0	03/07→12/11	N47 D20 C	4	GSE105	
2.0 120 i	115	2.0	03/07→12/11	N46 B20 C	4		ZSE143 ^[633]
2.0 120 i	120	2.0	05/07→12/11	N43 B20 A	4		ZSE144 ^[633]
2.0 120 i	125	2.0	05/07→09/12	N43 B20 A	4		ZSE144 ^[633]
2.0 123 d	150	2.0	03/07→12/11	N47 D20 D	4	GSE105	
3.0 130 i	190	3.0	09/09→12/11	N52 B30 A	6		ZSE143 ^[635]
3.0 130 i	195	3.0	11/07→08/09	N52 B30 A	6		ZSE143 ^[635]

1 Coupe (E82)

2.0 118 d	100	2.0	09/09→10/13	N47 D20 C	4	GSE105	
2.0 118 d	105	2.0	09/09→10/13	N47 D20 C	4	GSE105	
2.0 120 d	120	2.0	09/07→10/13	N47 D20 C	4	GSE105	
2.0 120 d	130	2.0	09/07→10/13	N47 D20 C	4	GSE105	
2.0 120 i	115	2.0	09/09→10/13	N46 B20 B	4		ZSE143 ^[633]
2.0 120 i	125	2.0	10/07→02/12	N43 B20 A	4		ZSE144 ^[633]
2.0 123 d	150	2.0	10/07→10/13	N47 D20 D	4	GSE105	
3.0 125 i	160	3.0	03/08→10/13	N52 B30 BF	6		ZSE143 ^[635]
3.0 135 i	225	3.0	10/07→10/13	N54 B30 A	6		ZSE143 ^[635]
3.0 M	250	3.0	03/11→06/12	N54 B30 A	6		ZSE143 ^[635]

1 (E87)

1.6 116 i	85	1.6	06/04→06/09	N45 B16 A	4		ZS324 ^[633]
1.6 116 i	85	1.6	07/09→06/11	N45 B16 A	4		ZSE143 ^[633]
1.6 116 i	90	1.6	09/07→06/11	N43 B20 A	4		ZSE144 ^[633]
1.6 116 i	90	1.6	09/07→06/11	N46 B20 B, N46 B20 C	4		ZSE143 ^[633]
2.0 116 d	66	2.0	01/11→12/11	N47 D20 C	4	GSE105	
2.0 116 d	85	2.0	03/09→06/11	N47 D20 C	4	GSE105	
2.0 116 i	90	2.0	01/09→06/11	N43 B20 A	4		ZSE144 ^[633]
2.0 118 d	90	2.0	06/04→02/07	M47 D20 (204D4)	4	GE102 5V x4 GSE101 ^[726] GSE105	



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... 1 (E87)

2.0 118 d	100	2.0	03/07→06/11	M47 D20 (204D4)	4	GE102	5V x4	GSE101	
2.0 118 d	100	2.0	03/07→06/11	N47 D20 C	4			GSE105	
2.0 118 d	105	2.0	03/07→06/11	M47 D20 (204D4)	4	GE102	5V x4	GSE101	
2.0 118 d	105	2.0	03/07→06/11	N47 D20 C	4			GSE105	
2.0 118 i	95	2.0	07/04→02/07	N46 B20 B	4				ZSE143 [633]
2.0 118 i	100	2.0	03/07→06/11	N46 B20 B	4				ZSE143 [633]
2.0 118 i	105	2.0	09/06→06/11	N43 B20 A	4				ZSE144 [633]
2.0 118 i	105	2.0	09/06→06/11	N46 B20 B, N46 B20 C	4				ZSE143 [633]
2.0 118 i	125	2.0	03/07→06/11	N43 B20 A	4				ZSE144 [633]
2.0 120 d	110	2.0	06/04→02/07	M47 D20 (204D4)	4	GE102	5V x4		
2.0 120 d	120	2.0	06/04→06/11	M47 D20 (204D4)	4	GE102	5V x4		
2.0 120 d	120	2.0	06/04→06/11	N47 D20 A	4			GSE101 [726] GSE105	
2.0 120 d	130	2.0	03/07→06/11	M47 D20 (204D4)	4	GE102	5V x4		
2.0 120 d	130	2.0	03/07→06/11	N47 D20 C	4			GSE101 [726] GSE105	
2.0 120 i	110	2.0	06/04→02/07	N46 B20 B, N46 B20 BD, N46 B20 C, N46 B20 CC	4				ZSE143 [633]
2.0 120 i	115	2.0	03/07→06/11	N46 B20 B, N46 B20 BD, N46 B20 C, N46 B20 CC, N46 B20 CD	4				ZSE143 [633]
2.0 120 i	120	2.0	03/07→06/11	N43 B20 A	4				ZSE144 [633]
2.0 120 i	125	2.0	03/07→06/11	N43 B20 A	4				ZSE144 [633]
2.0 123 d	150	2.0	03/07→06/11	N47 D20 D	4			GSE105	
3.0 130 i	190	3.0	09/09→06/11	N52 B30 BF	6				ZSE143 [635]
3.0 130 i	195	3.0	09/05→04/06	N52 B30 BF	6				ZSE145 [635]
3.0 130 i	195	3.0	04/06→02/07	N52 B30 BF	6				ZSE143 [635]

1 Convertible (E88)

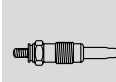
2.0 118 d	100	2.0	09/08→12/13	N47 D20 C	4			GSE105	
2.0 118 d	105	2.0	09/08→12/13	N47 D20 C	4			GSE105	
2.0 118 i	100	2.0	09/08→12/13	N46 B20 B	4				ZSE143 [633]
2.0 118 i	105	2.0	03/08→02/12	N43 B20 A	4				ZSE144 [633]
2.0 120 d	120	2.0	03/08→12/13	N47 D20 C	4			GSE105	
2.0 120 d	130	2.0	03/08→12/13	N47 D20 C	4			GSE105	
2.0 120 d	145	2.0	03/08→12/13	N47 D20 C	4			GSE105	
2.0 120 i	115	2.0	03/08→12/13	N46 B20 E	4				ZSE143 [633]
2.0 120 i	120	2.0	03/08→02/12	N43 B20 A	4				ZSE144 [633]
2.0 120 i	125	2.0	12/07→02/12	N43 B20 A	4				ZSE144 [633]
2.0 123 d	150	2.0	09/08→12/13	N47 D20 D	4			GSE105	
3.0 125 i	160	3.0	12/07→10/13	N52 B30 BF	6				ZSE143 [635]
3.0 135 i	225	3.0	03/08→10/13	N54 B30 A	6				ZSE143 [635]
3.0 135 i	240	3.0	03/08→12/13	N55 B30 A	6				ZSE143 [635]

1 (F20)

1.5 114 d	70	1.5	07/15→06/19	B37 D15 A	3	GE118 PSG009	4.4V x2 4.4V x1		
1.5 116 d	85	1.5	03/15→06/19	B37 D15 A	3	GE118 PSG009	4.4V x2 4.4V x1		
1.5 116 i	80	1.5	03/15→06/19	B38 B15 A	3				ZS538 [632]
1.5 118 i	100	1.5	07/15→06/19	B38 B15 A	3				ZS538 [632]
1.6 114 d	70	1.6	11/12→06/15	N47 D16 A	4			GSE106	
1.6 114 i	75	1.6	07/12→02/15	N13 B16 A	4				ZSE143 [633]
1.6 116 d	85	1.6	03/12→02/15	N47 D16 A	4	GE118 PSG009	4.4V x3 4.4V x1	GSE106	
1.6 116 d	100	1.6	07/11→06/15	N13 B16 A	4				ZSE143 [633]
1.6 118 i	100	1.6	07/11→06/15	N13 B16 A	4				ZSE143 [633]
1.6 118 i	125	1.6	07/11→02/15	N13 B16 A	4				ZSE143 [633]
1.6 120 i	130	1.6	03/15→06/16	N13 B16 A	4				ZSE143 [633]
2.0 116 d	85	2.0	07/11→02/15	N47 D20 C	4	GE118 PSG009	4.4V x3 4.4V x1	GSE106	



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... 1 (F20)

2.0 118 d	100	2.0	07/11→06/19	N47 D20 C	4	GSE106	
2.0 118 d	105	2.0	07/11→02/15	N47 D20 C	4	GSE106	
2.0 120 d	120	2.0	07/11→06/19	N47 D20 C	4	GSE106	
2.0 120 d	135	2.0	07/11→02/15	N47 D20 C	4	GSE106	
2.0 120 d	147	2.0	07/11→02/15	N47 D20 C	4	GSE106	
2.0 120 i	135	2.0	07/16→06/17	B48 B20 A	4		ZS538 [633]
2.0 125 d	155	2.0	03/12→06/19	N47 D20 D	4	GSE106	
2.0 125 d	160	2.0	03/12→02/15	N47 D20 D	4	GSE106	
2.0 125 i	160	2.0	03/12→11/17	N20 B20 A	4		ZSE143 [633]
2.0 125 i	165	2.0	07/16→06/19	B48 B20 B	4		ZS538 [633]
2.0 125 i	175	2.0	03/12→11/17	N20 B20 A	4		ZSE143 [633]
3.0 M 135 i	235	3.0	07/12→02/15	N55 B30 A	6		ZSE143 [635]
3.0 M 140 i	250	3.0	07/16→06/17	B58 B30 A	6		ZS538 [635]

1 (F21)

1.5 114 d	70	1.5	06/15→	B37 D15 A	3	GE118 PSG009	4.4V x2 4.4V x1	
1.5 116 d	85	1.5	03/15→	B37 D15 A	3	GE118 PSG009	4.4V x2 4.4V x1	
1.5 116 i	80	1.5	03/15→	B38 B15 A	3			ZS538 [632]
1.5 118 i	100	1.5	03/15→	B38 B15 A	3			ZS538 [632]
1.6 114 d	70	1.6	07/12→	N47 D16 A	4			GSE106
1.6 114 i	75	1.6	12/11→	N13 B16 A	4			ZSE143 [633]
1.6 116 d	85	1.6	12/11→	N47 D16 A	4	GE118 PSG009	4.4V x3 4.4V x1	GSE106
1.6 116 i	100	1.6	12/11→	N13 B16 A	4			ZSE143 [633]
1.6 118 i	100	1.6	12/11→	N13 B16 A	4			ZSE143 [633]
1.6 118 i	125	1.6	07/12→	N13 B16 A	4			ZSE143 [633]
1.6 120 i	130	1.6	03/15→	N13 B16 A	4			ZSE143 [633]
2.0 116 d	85	2.0	01/12→	N47 D20 C	4	GE118 PSG009	4.4V x3 4.4V x1	GSE106
2.0 118 d	100	2.0	12/11→	N47 D20 C	4			GSE106
2.0 118 d	105	2.0	12/11→	N47 D20 C	4			GSE106
2.0 120 d	120	2.0	07/12→	N47 D20 C	4			GSE106
2.0 120 d	135	2.0	02/12→	N47 D20 C	4			GSE106
2.0 120 d	147	2.0	01/12→	N47 D20 C	4			GSE106
2.0 120 i	135	2.0	07/16→06/17	B48 B20 A	4			ZS538 [633]
2.0 125 d	155	2.0	12/11→	N47 D20 D	4			GSE106
2.0 125 d	160	2.0	12/11→	N47 D20 D	4			GSE106
2.0 125 i	160	2.0	12/11→	N20 B20 A	4			ZSE143 [633]
2.0 125 i	165	2.0	10/15→06/17	B48 B20 B	4			ZS538 [633]
2.0 125 i	175	2.0	03/13→	N20 B20 A	4			ZSE143 [633]
3.0 M 135 i	235	3.0	12/11→	N55 B30 A	6			ZSE143 [635]
3.0 M 135 i	240	3.0	03/15→	N55 B30 A	6			ZSE143 [635]
3.0 M 135 i	250	3.0	09/15→06/17	B58 B30 A	6			ZS538 [635]

02 Touring (E6)

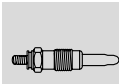
2.0 2002	74	2.0	05/71→07/75	M10 B20	4			ZS106 [614] ZS563
2.0 2002 Tii	96	2.0	01/71→07/75	M10 B20	4			ZS106 [614] ZS563

02 (E10)

1.6 1502	55	1.6	01/75→07/77	M10 B16 (16A)	4			ZS106 [614] ZS563
1.6 1602	63	1.6	06/73→07/75	M10 B16 A	4			ZS106 [614] ZS563
1.8 1802	66	1.8	06/73→07/75	M10 B18	4			ZS106 [614] ZS563
2.0 2002	74	2.0	02/68→07/75	M10 B20 A	4			ZS106 [614] ZS563



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**... BMW****... 02 (E10)**

2.0 2002 Ti	88	2.0	06/68→04/72	M10 B20	4				ZS106 ^[614] ZS563
2.0 2002 Tii	96	2.0	04/71→06/75	M10 B20 (23EA)	4				ZS106 ^[614] ZS563
2.0 2002 Turbo	125	2.0	01/74→07/75	M10 B20 (22T A)	4				ZS565 ^{[621][614]}

02 Convertible (E10)

2.0 2002	74	2.0	05/71→07/75	M10 B20	4				ZS106 ^[614] ZS563
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2 Coupe (F22, F87)

1.5 218 i	100	1.5	03/15→	B38 B15 A	3				ZS538 ^[632]
2.0 218 d	105	2.0	03/14→06/15	N47 D20 C	4			GSE106	
2.0 220 d	135	2.0	10/12→11/14	N47 D20 C	4			GSE106	
2.0 220 d	147	2.0	10/12→11/14	N47 D20 C	4			GSE106	
2.0 220 i	135	2.0	10/13→06/17	N20 B20 B	4				ZS538 ^[633]
2.0 220 i	135	2.0	10/13→	N20 B20 B	4				ZSE143 ^[633]
2.0 220 i	135	2.0	09/15→06/17	B48 B20 A	4				ZS538 ^[633]
2.0 225 d	160	2.0	01/14→	N47 D20 D	4			GSE106	
2.0 228 i	180	2.0	07/14→	N26 B20 A	4				ZSE143 ^[633]
2.0 230 i	185	2.0	07/16→06/17	B48 B20 B	4				ZS538 ^[633]
3.0 M 235 i	240	3.0	10/13→	N55 B30 A	6				ZSE143 ^[635]
3.0 M 240 i	250	3.0	09/15→06/17	B58 B30 A	6				ZS538 ^[635]

2 Convertible (F23)

1.5 218 i	100	1.5	03/15→	B38 B15 A	3				ZS538 ^[632]
2.0 220 i	135	2.0	09/15→06/17	B48 B20 A	4				ZS538 ^[633]
2.0 230 i	185	2.0	07/16→06/17	B48 B20 B	4				ZS538 ^[633]
3.0 M 240 i	250	3.0	09/15→06/17	B58 B30 A	6				ZS538 ^[635]

2 Active Tourer (F45)

1.5 214 d	70	1.5	07/14→02/18	B37 C15 A	3	GE118 PSG009	4.4V x2 4.4V x1		
1.5 216 d	85	1.5	03/14→	B37 C15 A	3	GE118 PSG009	4.4V x2 4.4V x1		
1.5 216 i	75	1.5	02/15→02/18	B38 A15 A	3				ZS538 ^[632]
1.5 218 i	100	1.5	07/14→	B38 A15 A	3				ZS538 ^[632]
1.5 225 xe 4WD	100	1.5	11/14→	B38 A15 A	3				ZS538 ^[632]
1.5 225 xe 4WD	165	1.5	11/14→	B38 A15 A	3				ZS538 ^[632]
2.0 220 i	120	2.0	03/14→	B48 A20 A	4				ZS538 ^[633]
2.0 220 i	141	2.0	03/14→	B48 A20 F	4				ZS538 ^[633]
2.0 225 i	170	2.0	11/13→	B48 A20 B	4				ZS538 ^[633]

2 Gran Tourer (F46)

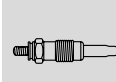
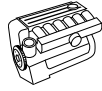
1.5 214 d	70	1.5	07/15→02/18	B37 C15 A	3	GE118 PSG009	4.4V x2 4.4V x1		
1.5 216 d	85	1.5	08/14→	B37 C15 A	3	GE118 PSG009	4.4V x2 4.4V x1		
1.5 216 i	75	1.5	09/14→02/18	B38 A15 A	3				ZS538 ^[632]
1.5 218 i	100	1.5	03/15→	B38 A15 A	3				ZS538 ^[632]
1.5 218 i	103	1.5	04/17→	B38 A15 A	3				ZS538 ^[632]
2.0 220 i	141	2.0	03/15→	B48 A20 A	4				ZS538 ^[633]

3 (E21)

1.6 315	55	1.6	03/81→03/84	M10 B16 (164VB)	4				ZS546
1.6 316	66	1.6	08/75→08/80	M10 B16 (164VA)	4				ZS106 ^[614] ZS563
1.8 316	66	1.8	09/80→12/82	M10 B18 (184VC)	4				ZS546
1.8 318	72	1.8	08/75→08/80	M10 B18 (184VA)	4				ZS106 ^[614] ZS563
1.8 318 i	77	1.8	11/79→08/80	M10 B18 (184VA)	4				ZS106 ^[614] ZS563
1.8 318 i	77	1.8	09/80→08/82	M10 B18 (184VA)	4				ZS546



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... 3 (E21)

2.0 320	80	2.0	06/75→07/79	M10 B20	4			ZS106 ^[614] ZS563
2.0 320/6	90	2.0	08/77→07/78	M20 B20 (206VA)	6			ZS568 ^{[623][614]}
2.0 320/6	90	2.0	08/78→08/80	M20 B20 (206VA)	6			ZS400
2.0 320 i	92	2.0	06/75→08/82	M10 B20	4			ZS106 ^[614] ZS563
2.3 323 i	105	2.3	01/78→07/80	M20 B23 (236EA)	6			ZS400
2.3 323 i	105	2.3	09/80→10/82	M20 B23 (236EA)	6			ZS546

3 (E30)

1.8 316	66	1.8	09/83→06/88	M10 B18 (184VD)	4			ZS546
1.8 316 i	75	1.8	12/84→08/88	M10 B18 (184KA)	4			ZS546
1.8 318 i	75	1.8	12/84→08/88	M10 B18 (184KA)	4			ZS546
1.8 318 i	77	1.8	09/82→08/87	M10 B18 (184EZ)	4			ZS546
1.8 318 i	85	1.8	09/87→06/91	M40 B18 (184E1)	4			ZS546
1.8 318 is	100	1.8	09/89→08/91	M42 B18 (184S1)	4			ZS546
2.3 323 i	102	2.3	09/82→08/83	M20 B23 (236EB)	6			ZS546
2.3 323 i	110	2.3	09/83→09/86	M20 B23 (236EW)	6			ZS546
2.4 324 d	63	2.4	09/85→12/90	M21 D24 (246DB)	6	GN909	11V x6	
2.4 324 td	85	2.4	09/87→08/91	M21 D24 (246TB)	6	GN013 ^{[1][713]}	11V x6	
						GN909	11V x6	
						GV719	11V x6	

3 Touring (E30)

2.4 324 td	85	2.4	01/88→06/93	M21 D24 (246TB)	6	GN013 ^{[1][713]}	11V x6	
						GN909	11V x6	
						GV719	11V x6	

3 (E36)

2.0 320 i	110	2.0	01/91→12/95	M50B (20 6 S1), M50B (20 6 S2) Vanos	6			ZS106 ^[614] ZS563
2.5 325 i	141	2.5	09/90→12/95	M50 B 25	6			ZS568 ^{[623][614]}
2.5 325 td	85	2.5	09/91→02/98	M51 D25 (256T1)	6	GN013 ^{[1][713]}	11V x6	
						GN909	11V x6	
						GV719	11V x6	

3 /Compact/Convertible/Coupe/Touring (E36)

2.5 323	125	2.5	05/95→08/00	M52 B25 (256S3)	6			ZS302 ^[635]
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3 /Compact/Coupe (E36)

1.8 318	103	1.8	01/92→12/95	M42 B18 (184S1)	4			ZS307
1.9 318	103	1.9	09/95→08/99	M44 B19 (194S1)	4			ZS307

3 /Compact/Coupe/Touring (E36)

1.6 316	75	1.6	09/93→08/00	M43 B16 (164E2)	4			ZS307
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3 /Compact/Touring (E36)

1.7 318 tds	66	1.7	01/95→08/00	M41 D17 (174T1)	4	GN013 ^{[1][713]}	11V x4	
						GN909	11V x4	
						GV719	11V x4	

3 /Convertible/Coupe (E36)

2.0 320 i	110	2.0	09/94→11/99	M52B (20 6 S3) Vanos	6			ZS302 ^[635]
3.0 M3	210	3.0	11/92→07/95	S50 B30 (306S1)	6			ZS106 ^[614] ZS563
3.2 M3	236	3.2	10/95→09/99	S50 B32 (326S1)	6			ZS568 ^{[623][614]}

3 /Convertible/Coupe/Touring (E36)

2.8 328 i	142	2.8	01/95→11/99	M52 B28 (286S1)	6			ZS302 ^[635]
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3 /Convertible/Touring (E36)

1.8 318 i	85	1.8	09/93→11/99	M43 B18 (184E2)	4			ZS307
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3 /Coupe (E36)

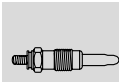
1.8 318 is	103	1.8	01/92→09/93	M42 B18 (184S1)	4			ZS106 ^[614] ZS563
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**3 /Touring (E36)**

2.5 325 tds	105	2.5	05/93→04/99	M51 D25 (256T1)	6	GN013 ^{[1][7713]}	11V x6	
						GN909	11V x6	
						GV719	11V x6	

3 Compact (E36)

1.9 316 i	77	1.9	01/99→08/00	M43 B19 (194E1)	4			ZS307
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3 Convertible/Coupe (E36)

2.0 320 i	110	2.0	12/91→12/95	M 50 B	6			ZLE232 ZS014 ^[635]
2.5 325 i	141	2.5	10/91→08/95	M50 B25 (256S2)	6			ZLE232 ZS014 ^[635]

3 Coupe (E36)

3.0 M3	217	3.0	09/93→05/95	S50 B30 (306S1)	6			ZLE232 ZS014 ^[635]
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3 Touring (E36)

2.0 320 i	110	2.0	01/95→04/99	M52 B20 (206S3)	6			ZS302 ^[635]
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3 (E46)

1.9 316 i	77	1.9	12/98→02/02	M43 B19 (194E1)	4			ZS307
2.0 318 d	85	2.0	09/01→03/03	M47 D20 (204D1)	4	GE102 ^[727]	5V x4	GSE101 ^[727]
						GN024	11V x4	
2.0 320 d	95	2.0	02/98→08/01	M47 D20 (204D1)	4	GN024 ^[407]	11V x4	GSE101 ^[727]
2.0 320 d	100	2.0	04/98→09/01	M47 D20 (204D1)	4	GN024	11V x4	
3.0 330 i	168	3.0	01/01→09/02	M54 B30 (306S3)	6			ZS302 ^[635]
3.0 330 i	168	3.0	09/02→04/05	M54 B30 (306S3)	6			ZS324 ^[635]
								ZSE143 ^[635]
3.0 330 xd 4WD	150	3.0	09/02→12/04	M57 D30 (306D2)	6	GE102	5V x6	GSE102 ^[729]

3 /Compact (E46)

1.6 316	85	1.6	06/02→02/05	N40 B16 A	4			ZS324 ^[635]
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3 /Compact/Convertible/Coupe (E46)

2.0 318	100	2.0	12/00→08/06	N42 B20 A	4			ZS324 ^[635]
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3 /Compact/Convertible/Coupe/Touring (E46)

2.0 318	105	2.0	03/01→12/07	N42 B20 A	4			ZS324 ^[635]
2.0 325	141	2.5	09/00→09/02	M54 B25 (256S5)	6			ZS302 ^[635]

3 /Compact/Convertible/Touring (E46)

2.0 318	105	2.0	03/01→12/07	N46 B20 A	4			ZSE143 ^[635]
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3 /Compact/Coupe (E46)

1.6 316	85	1.6	06/02→07/06	N45 B16 A	4			ZSE143 ^[635]
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3 /Compact/Touring (E46)

1.8 316	85	1.8	06/01→02/05	N42 B18 A	4			ZS324 ^[635]
1.8 316	85	1.8	06/01→02/05	N46 B18 A	4			ZSE143 ^[635]

3 /Convertible/Coupe (E46)

2.5 323	120	2.5	03/98→09/00	M52 B25 (256S4)	6			ZS302 ^[635]
2.5 323	125	2.5	03/98→09/00	M52 B25 (256S4)	6			ZS302 ^[635]

3 /Convertible/Coupe/Touring (E46)

2.2 320	125	2.2	01/00→09/02	M54 B22 (226S1)	6			ZS302 ^[635]
2.2 320	125	2.2	09/02→12/07	M54 B22 (226S1)	6			ZS324 ^[635]
								ZSE143 ^[635]
3.0 330	170	3.0	06/00→09/02	M54 B30 (306S3)	6			ZS302 ^[635]

3 /Coupe (E46)

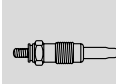
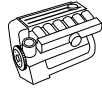
1.6 316	77	1.6	04/00→07/06	M43 B16 (164E3)	4			ZS307
2.0 320	110	2.0	09/01→09/04	M47 D20 (204D4)	4			GSE101
2.0 320	110	2.0	09/01→07/06	M47 D20 (204D4)	4	GE102	5V x4	

3 /Coupe/Touring (E46)

1.9 318	87	1.9	12/97→09/01	M43 B19 (194E1)	4			ZS307
2.0 320	110	2.0	03/98→08/01	M52 B20 (206S4)	6			ZS302 ^[635]
2.2 320	120	2.2	01/00→09/02	M54 B22 (226S1)	6			ZS302 ^[635]
2.2 320	120	2.2	09/02→05/06	M54 B22 (226S1)	6			ZS324 ^[635]
								ZSE143 ^[635]
2.8 328	142	2.8	02/98→06/00	M52 B28 (286S2)	6			ZS302 ^[635]



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**... BMW****3 /Touring (E46)**

2.0 318 d	85	2.0	03/03→02/05	M47 D20 (204D4)	4	GE102 [727]	5V x4	GSE101 [727]	
2.5 325 i	141	2.5	09/02→02/05	M54 B25 (256S5)	6				ZS324 [635] ZSE143 [635]
3.0 330 d	135	3.0	10/99→02/05	M57 D30 (306D1)	6	GN024	11V x6	GSE102 [729]	
3.0 330 d	150	3.0	08/02→05/05	M57 D30 (306D2)	6	GE102	5V x6	GSE102 [729]	
3.0 330 i	170	3.0	09/02→02/05	M54 B30 (306S3)	6				ZS324 [635] ZSE143 [635]

3 Compact (E46)

1.6 316 i	77	1.6	06/02→02/05	N40 B16 A	4				ZS324 [633]
2.0 318 td	85	2.0	03/03→09/04	M47 D20 (204D4)	4			GSE101	
2.0 318 td	85	2.0	03/03→02/05	M47 D20 (204D4)	4	GE102	5V x4		
2.0 320 td	100	2.0	10/01→12/02	M47 D20 (204D4)	4	GE102	5V x4		

3 Compact/Convertible (E46)

2.0 320	110	2.0	09/01→12/07	M47 D20 (204D4)	4	GE102	5V x4	GSE101	
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3 Compact/Convertible/Coupe (E46)

2.0 318	100	2.0	12/00→08/06	N46 B20 A	4				ZSE143 [633]
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3 Compact/Coupe (E46)

2.5 325	141	2.5	09/02→05/06	M54 B25 (256S5)	6				ZS324 [635] ZSE143 [635]
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3 Convertible (E46)

2.2 320 Ci	120	2.2	01/06→12/07	M54 B22 (226S1)	6				ZSE143 [635]
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3 Convertible/Coupe (E46)

2.0 318 Ci	110	2.0	03/04→08/06	N46 B20 C	4				ZSE143 [633]
3.0 330	170	3.0	09/02→08/06	M54 B30 (306S3)	6				ZS324 [635] ZSE143 [635]

3.0 330 Cd	150	3.0	03/03→12/07	M57 D30 (306D2)	6	GE102	5V x6	GSE102	
3.2 M3	252	3.2	07/00→08/06	S54 B32 (326S4)	6				ZS324 [635] ZSE143 [635]

3 Convertible/Touring (E46)

2.5 325	141	2.5	09/02→08/06	M54 B25 (256S5)	6				ZS324 [635] ZSE143 [635]
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3 Coupe (E46)

2.0 318 Ci	105	2.0	09/01→02/04	N46 B20 A, N46 B20 C	4				ZSE143 [633]
3.2 M3 CSL	265	3.2	05/03→12/03	S54 B32 (326S4)	6				ZS324 [635] ZSE143 [635]

3 Coupe/Touring (E46)

1.9 318	85	1.9	10/99→09/01	M43 B19 (194E1)	4				ZS307
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3 Touring (E46)

2.0 318 d	85	2.0	10/02→03/03	M47 D20 (204D1)	4	GN024 [726]	11V x4	GSE101 [727]	
2.0 320 d	100	2.0	03/00→09/01	M47 D20 (204D1)	4	GN024 [726]	11V x4		
2.0 320 d	110	2.0	09/01→02/05	M47 D20 (204D4)	4	GE102 [727]	5V x4	GSE101 [727]	

3 (E90)

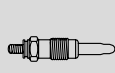
1.6 316 i	85	1.6	09/05→10/11	N45 B16 AC	4				ZSE143 [633]
1.6 316 i	90	1.6	09/07→10/11	N43 B16 AA	4				ZSE144 [633]
2.0 316 d	85	2.0	07/09→12/11	N47 D20 C	4			GSE105 [736] GSE106 [737]	
2.0 318 d	90	2.0	03/05→08/07	M47 D20 (204D4)	4	GE102	5V x4	GSE101	
2.0 318 d	100	2.0	09/07→10/11	N47 D20 C	4			GSE105 [736] GSE106 [737]	
2.0 318 d	105	2.0	02/07→10/11	N47 D20 C	4			GSE105 [736] GSE106 [737]	
2.0 318 i	95	2.0	09/05→08/07	N46 B20 B	4				ZSE143 [633]
2.0 318 i	100	2.0	09/07→10/11	N46 B20 B	4				ZSE143 [614][633]
2.0 318 i	105	2.0	09/07→10/11	N43 B20 A	4				ZSE144 [633]
2.0 320 d	110	2.0	12/04→09/07	M47 D20 (204D4)	4	GE102	5V x4	GSE101	
2.0 320 d	120	2.0	12/04→10/11	M47 D20 (204D4)	4	GE102	5V x4	GSE101	



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... 3 (E90)

2.0 320 d	120	2.0	12/04→10/11	N47 D20 C	4				GSE105	
									GSE106 [737]	
2.0 320 d	130	2.0	09/07→02/10	N47 D20 C	4				GSE105 [736]	
									GSE106 [737]	
2.0 320 d	135	2.0	03/10→10/11	N47 D20 C	4				GSE105 [736]	
									GSE106 [737]	
2.0 320 d 4WD	120	2.0	09/08→10/11	N47 D20 C	4				GSE105 [736]	
									GSE106 [737]	
2.0 320 i	110	2.0	12/04→08/07	N46 B20 CB	4					ZSE143 [633]
										ZSE143 [633]
2.0 320 i	115	2.0	02/07→12/11	N46 B20 E	4					ZSE143 [633]
										ZSE143 [633]
2.0 320 i	125	2.0	09/07→10/11	N43 B20 A	4					ZSE144 [633]
2.0 320 si	127	2.0	09/05→08/06	N45 B20 A	4					ZSE144 [633]
										ZSE143 [633]
2.5 323 i	130	2.5	09/05→04/06	N52 B25 BF	6					ZSE145 [635]
2.5 323 i	140	2.5	03/07→12/11	N52 B25 BF	6					ZSE143 [635]
2.5 325 i	155	2.5	05/06→12/11	N52 B25 A	6					ZSE143 [635]
2.5 325 i	160	2.5	12/04→04/06	N52 B25 BF	6					ZSE145 [635]
2.5 325 i	160	2.5	05/06→12/11	N52 B25 BF	6					ZSE143 [635]
2.5 325 xi 4WD	160	2.5	09/05→04/06	N52 B25 A	6					ZSE145 [635]
2.5 325 xi 4WD	160	2.5	04/06→08/08	N52 B25 A	6					ZSE143 [635]
3.0 325 d	145	3.0	09/06→02/10	M57 D30 (306D3)	6	GE102	5V x6		GSE102	
3.0 325 d	150	3.0	03/10→10/11	N57 D30 A	6				GSE108	
3.0 325 i	160	3.0	03/07→12/11	N53 B30 A	6					ZSE144 [635]
3.0 325 xi 4WD	160	3.0	09/07→08/08	N53 B30 A	6					ZSE144 [635]
3.0 330 d	155	3.0	09/05→12/11	M57 D30 (306D3)	6	GE102	5V x6		GSE102	
3.0 330 d	155	3.0	09/05→12/11	N57 D30 A	6				GSE108	
3.0 330 d	170	3.0	09/05→09/08	M57 D30 (306D3)	6	GE102 [408]	5V x6		GSE102	
3.0 330 d	180	3.0	09/08→10/11	N57 D30 A	6				GSE108	
3.0 330 i	190	3.0	12/04→04/06	N52 B30 BF	6					ZSE145 [635]
3.0 330 i	190	3.0	05/06→10/11	N52 B30 BF	6					ZSE143 [635]
3.0 330 i	200	3.0	09/07→10/11	N53 B30 A	6					ZSE144 [635]
3.0 330 xi 4WD	190	3.0	09/05→04/06	N52 B30 A	6					ZSE145 [635]
3.0 330 xi 4WD	190	3.0	05/06→08/07	N52 B30 A	6					ZSE143 [635]
3.0 330 xd 4WD	170	3.0	09/05→08/08	M57 D30 (306D3)	6	GE102	5V x6		GSE102	
3.0 335 d	210	3.0	09/06→12/11	M57 D30 (306D5)	6	GE102	5V x6		GSE102	
3.0 335 i	220	3.0	03/06→12/11	N54 B30 A	6					ZSE143 [635]
3.0 335 i	224	3.0	03/06→12/11	N54 B30 A	6					ZSE143 [635]
3.0 335 i	225	3.0	09/06→12/11	N54 B30 A	6					ZSE143 [635]

3 Touring (E91)

1.6 316 i	90	1.6	09/08→02/12	N43 B16 AA	4					ZSE144 [633]
2.0 316 d	85	2.0	09/09→06/12	N47 D20 C	4				GSE106	
2.0 318 d	90	2.0	09/05→08/07	M47 D20 (204D4)	4	GE102	5V x4		GSE101	
2.0 318 d	100	2.0	07/07→06/12	N47 D20 C	4				GSE105 [736]	
									GSE106 [737]	
2.0 318 d	105	2.0	09/07→06/12	N47 D20 C	4				GSE105 [736]	
									GSE106 [737]	
2.0 318 i	95	2.0	01/06→08/07	N46 B20 B	4					ZSE143 [633]
2.0 318 i	100	2.0	09/07→03/12	N46 B20 B	4					ZSE143 [633]
2.0 318 i	105	2.0	05/07→02/12	N43 B20 A	4					ZSE144 [633]
2.0 320 d	110	2.0	12/04→08/07	M47 D20 (204D4)	4	GE102 [728]	5V x4			
2.0 320 d	110	2.0	12/04→08/07	M47N 204 D4	4				GSE101	
2.0 320 d	120	2.0	06/05→06/12	M47 D20 (204D4)	4	GE102	5V x4		GSE101	
2.0 320 d	120	2.0	06/05→06/12	N47 D20 C	4				GSE105	
									GSE106 [737]	
2.0 320 d	130	2.0	02/07→12/10	N47 D20 C	4				GSE105 [736]	
									GSE106 [737]	



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... 3 Touring (E91)

2.0 320 d	135	2.0	03/10→06/12	N47 D20 C	4			GSE105 [736] GSE106 [737]	
2.0 320 d	145	2.0	02/07→02/10	N47 D20 C	4			GSE105 [736] GSE106 [737]	
2.0 320 d	147	2.0	03/10→05/12	N47 D20 C	4			GSE105 [736] GSE106 [737]	
2.0 320 d 4WD	120	2.0	07/09→06/12	N47 D20 C	4			GSE105 [736] GSE106 [737]	
2.0 320 d 4WD	130	2.0	09/08→02/10	N47 D20 C	4			GSE105 [736] GSE106 [737]	
2.0 320 d 4WD	147	2.0	03/10→05/12	N47 D20 C	4			GSE105 [736] GSE106 [737]	
2.0 320 i	110	2.0	09/05→06/12	N46 B20 C	4				ZSE143 [633]
2.0 320 i	115	2.0	09/05→06/12	N46 B20 C	4				ZSE144 [633]
2.0 320 i	125	2.0	02/07→02/12	N43 B20 A	4				ZSE144 [633]
2.5 323 i	130	2.5	04/06→06/07	N52 B25 A	6				ZSE143 [635]
2.5 323 i	140	2.5	09/06→07/08	N52 B25 A	6				ZSE143 [635]
2.5 325 i	160	2.5	12/04→06/06	N52 B25 A	6				ZSE145 [635]
2.5 325 i	160	2.5	05/06→08/08	N52 B25 A	6				ZSE143 [635]
3.0 325 d	145	3.0	09/06→06/12	M57 D30 D3	6			GSE102	
3.0 325 d	145	3.0	09/06→06/12	M57 D30 (306D3)	6	GE102	5V x6		
3.0 325 d	150	3.0	02/10→06/12	N57 D30 A	6			GSE108	
3.0 325 i	155	3.0	09/07→06/12	N53 B30 A	6				ZSE144 [635]
3.0 325 i	160	3.0	09/07→02/12	N53 B30 A	6				ZSE144 [635]
3.0 330 d	155	3.0	06/05→05/12	M57 D30 (306D3)	6	GE102	5V x6	GSE102	
3.0 330 d	155	3.0	06/05→05/12	N57 D30 A	6			GSE108	
3.0 330 d	170	3.0	12/04→08/08	M57 D30 (306D3)	6	GE102	5V x6	GSE102	
3.0 330 d	180	3.0	02/08→06/12	N57 D30 A	6			GSE108	
3.0 330 i	190	3.0	08/05→04/06	N52 B30 A	6				ZSE145 [635]
3.0 330 i	200	3.0	09/07→02/12	N53 B30 A	6				ZSE144 [635]
3.0 330 xd 4WD	170	3.0	09/05→08/08	M57 D30 (306D3)	6	GE102	5V x6		
3.0 330 xd 4WD	170	3.0	09/05→06/12	M57 D30 (306D3)	6			GSE102	
3.0 335 d	210	3.0	09/06→06/12	M57 D30 (306D5)	6	GE102	5V x6	GSE102	
3.0 335 i	225	3.0	09/06→06/12	N54 B30 A	6				ZSE143 [635]

3 Coupe (E92)

2.0 318 i	105	2.0	03/10→02/12	N43 B20 A	4				ZSE144 [633]
2.0 320 d	120	2.0	03/07→06/13	N47 D20 C	4			GSE105 GSE106	
2.0 320 d	130	2.0	09/06→02/10	N47 D20 C	4			GSE105 GSE106	
2.0 320 d	135	2.0	03/10→06/13	N47 D20 C	4			GSE105 GSE106	
2.0 320 d	145	2.0	09/06→02/10	N47 D20 C	4			GSE105 GSE106	
2.0 320 d	147	2.0	03/10→06/13	N47 D20 C	4			GSE105 GSE106	
2.0 320 d 4WD	120	2.0	09/08→06/13	N47 D20 C	4			GSE105 GSE106	
2.0 320 d 4WD	147	2.0	03/10→06/13	N47 D20 C	4			GSE105 GSE106	
2.0 320 i	120	2.0	01/07→12/13	N43 B20 A	4				ZSE144 [633]
2.0 320 i	125	2.0	03/07→02/12	N43 B20 A	4				ZSE144 [633]
2.5 325 i	155	2.5	03/10→06/13	N52 B25 BF	6				ZSE143 [635]
2.5 325 i	160	2.5	11/07→02/10	N52 B25 A	6				ZSE143 [635]
3.0 325 d	145	3.0	02/07→02/10	M57 D30 (306D3)	6	GE102	5V x6	GSE102	
3.0 325 d	150	3.0	09/09→12/13	N57 D30 A	6	GE102	5V x6	GSE108	
3.0 325 d	155	3.0	02/07→02/10	M57 D30 (306D3)	6	GE102	5V x6	GSE102	
3.0 325 i	155	3.0	03/10→06/13	N53 B30 A	6				ZSE144 [635]
3.0 325 i	160	3.0	09/07→02/12	N53 B30 A	6				ZSE144 [635]



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... 3 Coupe (E92)

3.0 330 d	170	3.0	03/06→08/08	M57 D30 (306D3)	6	GE102	5V x6	GSE102	
3.0 330 d	180	3.0	03/08→12/13	N57 D30 A	6			GSE108	
3.0 330 i	190	3.0	03/10→06/13	N52 B30 A	6				ZSE143 [635]
3.0 330 i	200	3.0	09/07→02/10	N43 B20 A	6				ZSE144 [635]
3.0 330 i	200	3.0	09/07→02/10	N46 B20 B, N46 B20 C	6				ZSE143 [635]
3.0 330 i 4WD	200	3.0	03/10→02/12	N53 B30 A	6				ZSE144 [635]
3.0 330 xi 4WD	200	3.0	09/06→08/07	N52 B30 A	6				ZSE143 [635]
3.0 335 d	210	3.0	03/06→03/13	M57 D30 (306D5)	6	GE102	5V x6	GSE102	
3.0 335 i	225	3.0	06/06→12/13	N54 B30 A	6				ZSE143 [635]

3 Convertible (E93)

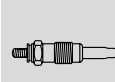
2.0 318 i	105	2.0	03/10→02/12	N43 B20 A	4				ZSE144 [633]
2.0 320 d	120	2.0	01/08→12/13	N47 D20 C	4			GSE105 GSE106	
2.0 320 d	130	2.0	03/08→02/10	N47 D20 C	4			GSE105 GSE106	
2.0 320 d	135	2.0	03/10→10/13	N47 D20 C	4			GSE105 GSE106	
2.0 320 d	145	2.0	09/07→02/10	N47 D20 C	4			GSE105 GSE106	
2.0 320 d	147	2.0	03/10→10/13	N47 D20 C	4			GSE105 GSE106	
2.0 320 i	115	2.0	01/07→06/09	N46 B20 B	4				ZS324 [633]
2.0 320 i	115	2.0	07/09→08/13	N46 B20 B	4				ZSE143 [633]
2.0 320 i	120	2.0	09/06→10/13	N43 B20 A	4				ZSE144 [633]
2.0 320 i	125	2.0	03/07→02/12	N43 B20 A	4				ZSE144 [633]
2.5 325 i	160	2.5	11/07→02/10	N52 B25 A	6				ZSE143 [635]
3.0 325 d	145	3.0	03/07→12/10	M57 D30 (306D3)	6	GE102	5V x6	GSE102 GSE108	
3.0 325 d	150	3.0	09/09→09/13	N57 D30 A	6	GE102	5V x6	GSE108	
3.0 325 d	155	3.0	03/07→12/10	M57 D30 (306D3)	6	GE102	5V x6	GSE102	
3.0 325 i	155	3.0	03/07→09/13	N53 B30 A	6				ZSE144 [635]
3.0 325 i	160	3.0	03/07→02/12	N53 B30 A	6				ZSE144 [635]
3.0 330 d	170	3.0	03/07→12/13	M57 D30 (306D3)	6	GE102	5V x6	GSE102 GSE108	
3.0 330 d	180	3.0	01/09→12/13	N57 D30 A	6			GSE108	
3.0 330 i	190	3.0	03/10→01/13	N52 B30 AF	6				ZSE143 [635]
3.0 330 i	200	3.0	03/07→02/12	N43 B20 A	6				ZSE144 [635]
3.0 330 i	200	3.0	03/07→02/12	N46 B20 B, N46 B20 C	6				ZSE143 [635]
3.0 335 i	225	3.0	12/06→02/10	N54 B30 A, N54 B30 B	6				ZSE143 [635]

3 (F30, F80)

1.5 318 i	100	1.5	07/15→10/18	B38 B15 A	3				ZS538 [632]
1.6 316 i	100	1.6	07/12→08/16	N13 B16 A	4				ZSE143 [633]
1.6 320 i	125	1.6	11/12→06/16	N13 B16 A	4				ZSE143 [633]
2.0 316 d	85	2.0	03/12→10/18	N47 D20 C	4			GSE106 [737]	
2.0 318 d	100	2.0	03/12→10/18	N47 D20 C	4			GSE106	
2.0 318 d	105	2.0	03/12→06/15	N47 D20 C	4			GSE106	
2.0 320 d	120	2.0	11/11→10/18	N47 D20 C	4			GSE106	
2.0 320 d	135	2.0	11/11→03/16	N47 D20 C	4			GSE106	
2.0 320 d	140	2.0	07/15→10/18	B47 D20 A	4			GSE106	
2.0 320 d	147	2.0	11/11→03/16	N47 D20 C	4			GSE106	
2.0 320 d 4WD	120	2.0	08/12→10/18	N47 D20 C	4			GSE106	
2.0 320 d 4WD	147	2.0	08/12→06/15	N47 D20 C	4			GSE106	
2.0 320 i	135	2.0	07/15→07/15	B48 B20 A	4				ZS538 [633]
2.0 320 i	135	2.0	03/12→10/18	N20 B20 D	4				ZSE143 [633]
2.0 320 i 4WD	135	2.0	07/12→10/18	N20 B20 B	4				ZSE143 [633]
2.0 325 d	155	2.0	03/13→02/16	N47 D20 D	4			GSE106	
2.0 325 d	160	2.0	03/13→02/16	N47 D20 D	4			GSE106	
2.0 328 i	180	2.0	11/11→10/18	N26 B20 A	4				ZSE143 [633]
2.0 330 i	185	2.0	07/15→10/18	B48 B20 B	4				ZS538 [633]



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... 3 (F30, F80)

3.0 330 d	190	3.0	07/12→10/18	N57 D30 A	6	GSE109	
3.0 330 d	210	3.0	07/12→10/18	N57 D30 A	6	GSE109	
3.0 335 d 4WD	230	3.0	07/13→10/18	N57 D30 B	6	CGP001 [406]	5.4V x6 GSE109
3.0 335 i	225	3.0	11/11→07/15	N55 B30 A	6		ZSE143 [635]
3.0 335 i	240	3.0	11/11→06/13	N55 B30 A	6		ZSE143 [635]
3.0 335 i	250	3.0	07/12→07/15	N55 B30 A	6		ZSE143 [635]
3.0 340 i	240	3.0	07/15→07/16	B58 B30 A	6		ZS538 [635]
3.0 340 i	265	3.0	07/15→07/16	B58 B30 A	6		ZS538 [635]
3.0 M3	317	3.0	03/14→10/18	S55 B30 A	6		ZSE143 [635]
320 d 4WD	135	2.0	08/12→06/15	N47 D20 C	4	GSE106	

3 Touring (F31)

1.5 318 i	100	1.5	07/16→06/19	B38 B15 A	3		ZS538 [632]
1.6 316 i	100	1.6	03/13→06/15	N13 B16 A	4		ZSE143 [633]
2.0 316 d	85	2.0	11/12→06/19	N47 D20 C	4	GSE106 [737]	
2.0 318 d	100	2.0	11/12→06/19	N47 D20 C	4	GSE106	
2.0 318 d	105	2.0	11/12→06/15	N47 D20 C	4	GSE106	
2.0 320 d	120	2.0	07/12→06/19	N47 D20 C	4	GSE106	
2.0 320 d	135	2.0	07/12→02/16	N47 D20 C	4	GSE106	
2.0 320 d	147	2.0	07/12→02/16	N47 D20 C	4	GSE106	
2.0 320 d 4WD	120	2.0	03/13→06/19	N47 D20 C	4	GSE106	
2.0 320 d 4WD	135	2.0	03/13→06/15	N47 D20 C	4	GSE106	
2.0 320 d 4WD	147	2.0	03/13→06/15	N47 D20 C	4	GSE106	
2.0 320 i	135	2.0	11/12→06/15	N20 B20 B	4		ZSE143 [633]
2.0 325 d	155	2.0	03/13→02/16	N47 D20 D	4	GSE106	
2.0 325 d	160	2.0	03/13→02/16	N47 D20 D	4	GSE106	
2.0 328 i	180	2.0	07/12→06/16	N20 B20 A	4		ZSE143 [633]
2.0 330 i	185	2.0	07/16→06/19	B48 B20 A	4		ZS538 [633]
2.0 330 i 4WD	185	2.0	07/16→06/19	B48 B20 B	4		ZS538 [633]
3.0 330 d	190	3.0	07/12→06/19	N57 D30 A	6	GSE109	
3.0 330 d	210	3.0	07/12→06/19	N57 D30 A	6	GSE109	
3.0 335 d 4WD	230	3.0	11/13→06/19	N57 D30 B	6	GSE109	
3.0 335 i	225	3.0	03/13→06/15	N55 B30 A	6		ZSE143 [635]
3.0 335 i	240	3.0	03/13→06/13	N55 B30 A	6		ZSE143 [635]
3.0 335 i	250	3.0	07/13→06/15	N55 B30 A	6		ZSE143 [635]
3.0 340 i	240	3.0	07/15→07/16	B58 B30 A	6		ZS538 [635]
3.0 340 i	265	3.0	07/15→07/16	B58 B30 A	6		ZS538 [635]

3 Gran Turismo (F34)

2.0 318 d	100	2.0	03/13→	N47 D20 C	4	GSE106	
2.0 318 d	105	2.0	03/13→06/15	N47 D20 C	4	GSE106	
2.0 320 d	120	2.0	03/13→	N47 D20 C	4	GSE106 [737]	
2.0 320 d	135	2.0	03/13→06/15	N47 D20 C	4	GSE106 [737]	
2.0 320 d	147	2.0	03/13→06/15	N47 D20 C	4	GSE106 [737]	
2.0 320 i	135	2.0	11/12→06/16	N20 B20 B	4		ZSE143 [633]
2.0 320 i	135	2.0	07/16→06/17	B48 B20 A	4		ZS538 [633]
2.0 325 d	155	2.0	07/13→06/16	N47 D20 D	4	GSE106	
2.0 325 d	160	2.0	07/13→06/16	N47 D20 D	4	GSE106	
2.0 325 d	165	2.0	07/16→02/18	B47 D20 B	4	GSE106	
2.0 328 i	180	2.0	03/13→06/16	N26 B20 A	4		ZSE143 [633]
2.0 330 i	185	2.0	07/16→06/17	B48 B20 B	4		ZS538 [633]
3.0 330 d	190	3.0	03/14→	N57 D30 A	6	GSE109	
3.0 335 d 4WD	230	3.0	03/14→	N57 D30 B	6	GSE109	
3.0 335 i	225	3.0	03/13→06/16	N55 B30 A	6		ZSE143 [635]
3.0 335 i	240	3.0	03/13→03/14	N55 B30 A	6		ZSE143 [635]
3.0 335 i	250	3.0	04/14→06/16	N55 B30 A	6		ZSE143 [635]
3.0 340 i	240	3.0	07/16→06/17	B58 B30 A	6		ZS538 [635]
3.0 340 i	265	3.0	07/16→06/17	B58 B30 A	6		ZS538 [635]

4 Coupe (F32, F82)

1.5 418 i	100	1.5	03/16→06/17	B38 B15 A	3		ZS538 [632]
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... 4 Coupe (F32, F82)

2.0 420 d	120	2.0	07/13→	N47 D20 C	4	GSE106 [737]	
2.0 420 d	135	2.0	07/13→02/15	N47 D20 C	4	GSE106 [737]	
2.0 420 d	147	2.0	07/13→03/15	N47 D20 C	4	GSE106 [737]	
2.0 420 i	135	2.0	11/13→02/17	N20 B20 B	4		ZSE143 [633]
2.0 420 i	135	2.0	03/16→06/17	B48 B20 A	4		ZS538 [633]
2.0 425 d	155	2.0	03/14→02/16	N47 D20 D	4	GSE106	
2.0 425 d	160	2.0	03/14→02/16	N47 D20 D	4	GSE106	
2.0 428 i	180	2.0	07/13→02/17	N26 B20 A	4		ZSE143 [633]
2.0 430 i	185	2.0	03/16→06/17	B48 B20 B	4		ZS538 [633]
3.0 430 d	190	3.0	11/13→	N57 D30 A	6	GSE109	
3.0 435 d 4WD	230	3.0	11/13→	N57 D30 B	6	GSE109	
3.0 435 i	225	3.0	07/13→02/16	N55 B30 A	6		ZSE143 [635]
3.0 435 i	250	3.0	07/13→02/16	N55 B30 A	6		ZSE143 [635]
3.0 440 i	240	3.0	03/16→06/17	B58 B30 A	6		ZS538 [635]
3.0 440 i	265	3.0	03/16→06/17	B58 B30 A	6		ZS538 [635]
3.0 M4	317	3.0	03/14→	S55 B30 A	6		ZSE143 [635]

4 Convertible (F33, F83)

2.0 420 d	120	2.0	11/13→	N47 D20 C	4	GSE106 [737]	
2.0 420 d	135	2.0	10/13→06/15	N47 D20 C	4	GSE106 [737]	
2.0 420 d	147	2.0	10/13→06/15	N47 D20 C	4	GSE106 [737]	
2.0 420 i	135	2.0	07/14→02/16	N20 B20 B	4		ZSE143 [633]
2.0 420 i	135	2.0	03/16→06/17	B48 B20 A	4		ZS538 [633]
2.0 425 d	155	2.0	07/14→02/16	N47 D20 D	4	GSE106	
2.0 425 d	160	2.0	07/14→02/16	N47 D20 D	4	GSE106	
2.0 428 i	180	2.0	11/13→02/17	N26 B20 A	4		ZSE143 [633]
2.0 430 i	185	2.0	03/16→06/17	B48 B20 B	4		ZS538 [633]
3.0 430 d	190	3.0	07/14→	N57 D30 A	6	GSE109	
3.0 435 d 4WD	230	3.0	07/14→	N57 D30 B	6	CGP001 [406] 5.4V x6	GSE109
3.0 435 i	225	3.0	11/13→02/16	N55 B30 A	6		ZSE143 [635]
3.0 435 i	250	3.0	11/13→02/16	N55 B30 A	6		ZSE143 [635]
3.0 440 i	240	3.0	03/16→06/17	B58 B30 A	6		ZS538 [635]
3.0 440 i	265	3.0	03/16→06/17	B58 B30 A	6		ZS538 [635]
3.0 M4	317	3.0	07/14→	S55 B30 A	6		ZSE143 [635]

4 Gran Coupe (F36)

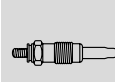
1.5 418 i	100	1.5	07/15→06/17	B38 B15 A	3		ZS538 [632]
2.0 418 d	100	2.0	03/14→	N47 D20 C	4	GSE106 [737]	
2.0 418 d	105	2.0	03/14→06/15	N47 D20 C	4	GSE106 [737]	
2.0 420 d	120	2.0	03/14→	N47 D20 C	4	GSE106 [737]	
2.0 420 d	135	2.0	03/14→02/15	N47 D20 C	4	GSE106 [737]	
2.0 420 d	147	2.0	03/14→02/15	N47 D20 C	4	GSE106 [737]	
2.0 420 i	135	2.0	03/14→02/17	N20 B20 B	4		ZSE143 [633]
2.0 420 i	135	2.0	03/16→06/17	B48 B20 A	4		ZS538 [633]
2.0 428 i	180	2.0	03/14→06/16	N26 B20 A	4		ZSE143 [633]
2.0 430 i	185	2.0	03/16→06/17	B48 B20 B	4		ZS538 [633]
3.0 430 d	190	3.0	07/14→	N57 D30 A	6	GSE109	
3.0 435 d 4WD	230	3.0	07/14→	N57 D30 B	6	CGP001 [406] 5.4V x6	GSE109
3.0 435 i	225	3.0	03/14→02/16	N55 B30 A	6		ZSE143 [635]
3.0 435 i	250	3.0	03/14→02/16	N55 B30 A	6		ZSE143 [635]
3.0 440 i	240	3.0	03/16→06/17	B58 B30 A	6		ZS538 [635]
3.0 440 i	265	3.0	03/16→06/17	B58 B30 A	6		ZS538 [635]

5 (E12)

1.8 518	66	1.8	07/74→03/81	M10 B18 (184VB)	4		ZS106 [614] ZS563
1.8 518	66	1.8	09/80→05/81	M10 B18 (184VB)	4		ZS546
2.0 520	85	2.0	06/72→01/79	M10 B20	4		ZS106 [614] ZS563
2.0 520/6	90	2.0	03/77→07/78	M20 B20 (206VA)	6		ZS568 [623][614]
2.0 520/6	90	2.0	08/78→06/81	M20 B20 (206VA)	6		ZS400



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... 5 (E12)

2.0 520 i	92	2.0	03/72→07/79	M10 B20	4				ZS106 [614]
									ZS563
2.0 520 i	96	2.0	06/73→12/74	M10 B20	4				ZS568 [623][614]
2.5 525	107	2.5	09/75→08/76	M30 B25 A	6				ZS568 [623][614]
2.5 525	110	2.5	08/75→07/78	M30 B25 (256VA)	6				ZS568 [623][614]
2.5 525	110	2.5	08/78→06/81	M30 B25 (256VA)	6				ZS400
2.8 528	121	2.8	09/75→08/76	M30 B28	6				ZS568 [623][614]
2.8 528	125	2.8	09/75→07/77	M30 B28	6				ZS568 [623][614]
2.8 528 i	135	2.8	08/79→06/81	M30 B28	6				ZS400

5 (E28)

1.8 518	66	1.8	06/81→09/84	M10 B18 (184VD)	4				ZS546
1.8 518 i	77	1.8	05/81→12/87	M10 B18 (184EB)	4				ZS546
2.0 520 i	92	2.0	06/81→12/87	M20 B20 (206EZ)	6				ZS546
2.0 520 i	95	2.0	08/85→12/87	M20 B20 (206KA)	6				ZS546
2.4 524 d	63	2.4	03/86→12/87	M21 D24 (246DA)	6	GN909	11V x6		
2.4 524 td	85	2.4	09/83→12/87	M21 D24 (246TA)	6	GN909	11V x6		
2.5 525 i	110	2.5	06/81→12/87	M30 B25 (256EA)	6				ZS546
2.8 528 i	135	2.8	06/81→12/87	M30 B28 (286EA)	6				ZS546

5 (E34)

2.4 524 td	85	2.4	03/88→08/91	M21 D24 (246TB)	6	GN013 [1][713]	11V x6		
						GN909	11V x6		
						GV719	11V x6		
2.5 525 tds	105	2.5	09/91→08/95	M51 D25 (256T1)	6	GN013 [1][713]	11V x6		
						GN909	11V x6		
						GV719	11V x6		

5 /Touring (E34)

1.8 518	85	1.8	05/94→07/96	M43 B18 (184E2)	4				ZS307
2.0 520 i	110	2.0	04/90→07/96	M50 B20 (206S2)	6				ZLE232 ZS014 [635]
2.5 525 i	141	2.5	03/90→07/96	M50 B25 (256S2)	6				ZLE232 ZS014 [635]
2.5 525 td	85	2.5	03/93→07/96	M51 D25 (256T1)	6	GN013 [1][713]	11V x6		
						GN909	11V x6		
						GV719	11V x6		
3.0 530 i	160	3.0	09/92→07/96	M60 B30 (308S1)	8				ZLE232 ZS014 [636]
3.8 M5	250	3.8	01/92→07/95	S38 B38 (386S1)	6				ZLE232 ZS014 [635]
4.0 540 i	210	4.0	09/92→07/96	M60 B40 (408S1)	8				ZLE232 ZS014 [636]

5 Touring (E34)

2.5 525 tds	105	2.5	12/91→07/96	M51 D25 (256T1)	6	GN013 [1][713]	11V x6		
						GN909	11V x6		
						GV719	11V x6		

5 (E39)

2.2 520 i	125	2.2	10/02→06/03	M54 B22 (226S1)	6				ZS324 [635]
									ZSE143 [635]
2.5 525 td	85	2.5	01/97→06/03	M51 D25 (256T1)	6	GN013 [1][713]	11V x6		
						GN909	11V x6		
						GV719	11V x6		
3.0 530 i	170	3.0	09/00→09/02	M54 B30 (306S3)	6				ZS302 [635]
3.0 530 i	170	3.0	10/02→06/03	M54 B30 (306S3)	6				ZS324 [635]
									ZSE143 [635]
3.5 535 i	173	3.5	06/96→08/98	M62 B35 (358S1)	8				ZS302 [636]
3.5 535 i	180	3.5	09/98→06/03	M62 B35 (358S2)	8				ZS302 [636]
4.9 M5	294	4.9	10/98→06/03	S62 B50 (508S1)	8				ZS302 [636]

5 /Touring (E39)

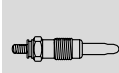
2.0 520 d	100	2.0	02/00→09/03	M47 D20 (204D1)	4	GN024	11V x4		
2.0 520 i	100	2.0	01/96→06/03	M52 B20 (206S4)	6				ZS302 [635]
2.0 520 i	110	2.0	01/96→06/03	M52 B20 (206S4)	6				ZS302 [635]
2.2 520 i	125	2.2	09/00→09/02	M54 B22 (226S1)	6				ZS302 [635]
2.5 523 i	125	2.5	09/95→08/00	M52 B25 (256S4)	6				ZS302 [635]
2.5 525 d	120	2.5	02/00→05/04	M57 D25 (256D1)	6	GN024	11V x6		



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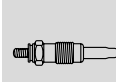


... 5 /Touring (E39)

2.5 525 i	141	2.5	09/00→09/02	M54 B25 (256S5)	6				ZS302 [635]
2.5 525 tds	105	2.5	01/96→05/04	M51 D25 (256T1)	6	GN013 [1][713]	11V x6		
						GN909	11V x6		
						GV719	11V x6		
2.8 528 i	142	2.8	09/95→08/00	M52 B28 (286S2)	6				ZS302 [635]
3.0 530 d	135	3.0	08/98→09/00	M57 D30 (306D1)	6	GN024	11V x6		
3.0 530 d	142	3.0	09/98→05/04	M57 D30 (306D1)	6	GN024	11V x6		
4.4 540 i	210	4.4	03/96→12/03	M62 B44 (448S2)	8				ZS302 [636]
5 Touring (E39)									
2.2 520 i	125	2.2	10/02→12/03	M54 B22 (226S1)	6				ZS324 [635]
3.0 530 i	170	3.0	09/00→09/02	M54 B30 (306S3)	6				ZS302 [635]
3.0 530 i	170	3.0	09/00→12/03	M54 B30 (306S3)	6				ZSE143 [635]
3.0 530 i	170	3.0	10/02→12/03	M54 B30 (306S3)	6				ZS324 [635]
5 (E60)									
2.0 520 d	110	2.0	09/05→02/07	M47 D20 (204D4)	4	GE102	5V x4	GSE101	
2.0 520 d	120	2.0	09/05→12/09	M47 D20 (204D4)	4	GE102	5V x4		
2.0 520 d	120	2.0	09/05→12/09	N47 D20 C	4			GSE101 [726]	
								GSE105 [736]	
2.0 520 d	130	2.0	09/07→12/09	N47 D20 C	4	GE102	5V x4	GSE105	
2.0 520 i	115	2.0	09/07→06/09	N46 B20 B	4				ZS324 [633]
2.0 520 i	115	2.0	07/09→02/10	N46 B20 B	4				ZSE143 [633]
2.0 520 i	120	2.0	12/06→03/10	N43 B20 A	4				ZSE143 [633]
2.0 520 i	125	2.0	09/07→12/09	N43 B20 A	4				ZSE144 [633]
2.2 520 i	125	2.2	07/03→06/09	M54 B22 (226S1)	6				ZS324 [635]
2.2 520 i	125	2.2	07/03→03/10	M54 B22 (226S1)	6				ZSE143 [635]
2.5 523 i	130	2.5	10/04→04/06	N52 B25 BE	6				ZSE145 [635]
2.5 523 i	130	2.5	10/04→02/07	N52 B25 BE	6				ZSE143 [635]
2.5 523 i	140	2.5	03/07→12/09	N52 B25 BE	6				ZSE144 [635]
2.5 525 d	120	2.5	12/04→03/10	M57 D25 (256D2)	6	GE102	5V x6	GSE102	
2.5 525 d	130	2.5	06/04→03/10	M57 D25 (256D2)	6	GE102	5V x6	GSE102	
2.5 525 i	141	2.5	09/03→02/05	M54 B25 (256S5)	6				ZS324 [635]
									ZSE143 [635]
2.5 525 i	160	2.5	03/05→04/06	N52 B25 A	6				ZSE145 [635]
2.5 525 i	160	2.5	04/06→12/09	N52 B25 A	6				ZSE143 [635]
2.5 525 xi 4WD	160	2.5	04/05→04/06	N52 B25 A	6				ZSE145 [400][635]
2.5 525 xi 4WD	160	2.5	04/06→02/07	N52 B25 A	6				ZSE143 [401][635]
3.0 525	160	3.0	03/07→12/08	N53 B30 A	6				ZSE144 [402][635]
3.0 525 d	145	3.0	11/06→03/10	M57 D30 (306D3)	6	GE102	5V x6	GSE102	
3.0 525 i	160	3.0	01/07→03/10	N53 B30 A	6				ZSE144 [635]
3.0 530 d	155	3.0	09/02→12/09	M57 D30 (306D3)	6	GE102	5V x6	GSE102	
3.0 530 d	160	3.0	09/02→09/05	M57 D30 (306D2)	6	GE102	5V x6	GSE102	
3.0 530 d	170	3.0	02/05→03/07	M57 D30 (306D3)	6	GE102	5V x6	GSE102	
3.0 530 d	173	3.0	02/07→12/09	M57 D30 (306D3)	6	GE102	5V x6	GSE102	
3.0 530 i	170	3.0	12/01→02/05	M54 B30 (306S3)	6				ZS324 [635]
									ZSE143 [635]
3.0 530 i	187	3.0	03/05→03/06	N52 B30 A	6				ZSE145 [635]
3.0 530 i	187	3.0	04/06→03/10	N52 B30 A	6				ZSE143 [635]
3.0 530 i	190	3.0	03/05→04/06	N52 B30 BF	6				ZSE145 [635]
3.0 530 i	190	3.0	04/06→03/07	N52 B30 BF	6				ZSE143 [401][635]
3.0 530 i	200	3.0	02/07→12/09	N53 B30 A	6				ZSE144 [635]
3.0 530 xi 4WD	190	3.0	09/04→04/06	N52 B30 A	6				ZSE145 [635]
3.0 530 xi 4WD	190	3.0	05/06→02/07	N52 B30 A	6				ZSE143 [635]
3.0 535 d	200	3.0	09/04→03/10	M57 D30 (306D4)	6	GE102	5V x6	GSE102	
3.0 535 d	210	3.0	01/07→03/10	M57 D30 (306D5)	6	GE102	5V x6	GSE102	
3.0 535 i	225	3.0	04/06→06/09	N54 B30 A	6				ZS324 [635]
3.0 535 i	225	3.0	07/09→12/09	N54 B30 A	6				ZSE143 [635]
4.0 540 i	220	4.0	09/05→02/07	N62 B40 A	8				ZS324 [636]
4.0 540 i	225	4.0	03/07→12/09	N62 B40 A	8				ZSE143 [636]
4.4 545 i	245	4.4	09/03→08/05	N62 B44 A	8				ZS324 [636]



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... 5 (E60)

4.8 550 i	270	4.8	09/05→12/09	N62 B48 B	8						ZSE143 ^[636]
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5 Touring (E61)

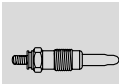
2.0 520 d	110	2.0	09/05→02/07	M47 D20 (204D4)	4	GE102 ^[408]	5V x4	GSE101 ^[405] GSE105 ^[736]		
2.0 520 d	120	2.0	04/05→05/10	M47 D20 (204D4)	4	GE102 ^[408]	5V x4	GSE101 ^[405]		
2.0 520 d	120	2.0	04/05→05/10	N47 D20 C	4			GSE105 ^[736]		
2.0 520 d	130	2.0	09/07→05/10	N47 D20 C	4			GSE105		
2.0 520 i	120	2.0	07/07→08/10	N43 B20 A	4					ZSE144 ^{[402][633]}
2.0 520 i	125	2.0	09/07→08/10	N43 B20 A	4					ZSE144 ^[633]
2.5 523 i	130	2.5	10/04→04/06	N52 B25 BE	6					ZSE145 ^[635]
2.5 523 i	130	2.5	10/04→02/07	N52 B25 BE	6					ZSE143 ^[635]
2.5 523 i	140	2.5	01/07→12/10	N53 B25 A	6					ZSE144 ^[635]
2.5 523 i	140	2.5	03/07→01/10	N52 B25 A	6					ZSE144 ^[635]
2.5 525 d	120	2.5	03/04→03/07	M57 D25 (256D2)	6	GE102	5V x6	GSE102		
2.5 525 d	130	2.5	03/04→03/07	M57 D25 (256D2)	6	GE102	5V x6	GSE102		
2.5 525 i	141	2.5	06/04→06/09	M54 B25 (256S5)	6					ZS324 ^[635]
2.5 525 i	141	2.5	06/04→12/10	M54 B25 (256S5)	6					ZSE143 ^[635]
2.5 525 i	160	2.5	03/05→04/06	N52 B25 BF	6					ZSE145 ^[635]
2.5 525 i	160	2.5	03/05→05/10	N52 B25 BF	6					ZSE143 ^[635]
2.5 525 xi 4WD	160	2.5	07/05→04/06	N52 B25 A	6					ZSE145 ^[635]
3.0 525 d	145	3.0	03/07→05/10	M57 D30 (306D3)	6	GE102	5V x6	GSE102		
3.0 525 i	160	3.0	01/07→08/10	N53 B30 A	6					ZSE144 ^[635]
3.0 530 d	155	3.0	03/04→05/10	M57 D30 (306D3)	6	GE102	5V x6	GSE102		
3.0 530 d	160	3.0	03/04→09/05	M57 D30 (306D2)	6	GE102	5V x6	GSE102		
3.0 530 d	170	3.0	02/05→02/07	M57 D30 (306D3)	6	GE102	5V x6	GSE102		
3.0 530 d	173	3.0	02/07→05/10	M57 D30 (306D3)	6	GE102	5V x6	GSE102		
3.0 530 d	173	3.0	03/07→05/10	M57 D30 (306D3)	6	GE102	5V x6	GSE102		
3.0 530 i	190	3.0	09/04→04/06	N52 B30 BF	6					ZSE145 ^[635]
3.0 530 i	190	3.0	09/04→02/07	N52 B30 BF	6					ZSE143 ^[635]
3.0 530 i	200	3.0	01/07→08/10	N43 B20 A, N53 B30 A	6					ZSE144 ^[635]
3.0 530 i	200	3.0	01/07→08/10	N46 B20 B, N46 B20 C, N53 B30 A	6					ZSE143 ^[635]
3.0 530 i 4WD	200	3.0	09/08→05/10	N53 B30 A	6					ZSE144 ^[635]
3.0 530 xi 4WD	190	3.0	04/05→02/07	N52 B30 A	6					ZSE145 ^[635]
3.0 530 xi 4WD	200	3.0	03/07→08/08	N52 B30 A	6					ZSE144 ^[635]
3.0 535 d	200	3.0	09/04→12/10	M57 D30 (306D4)	6	GE102	5V x6	GSE102		
3.0 535 d	210	3.0	01/07→12/10	M57 D30 (306D5)	6	GE102	5V x6	GSE102		
4.4 545 i	245	4.4	06/04→06/09	N62 B44 A	8					ZS324 ^[636]
4.8 550 i	270	4.8	07/05→12/10	N62 B48 B	8					ZSE143 ^[636]

5 Gran Turismo (F07)

2.0 520 d	100	2.0	07/13→02/17	N47 D20 C	4			GSE106		
2.0 520 d	120	2.0	07/12→06/13	N47 D20 C	4			GSE106		
2.0 520 d	135	2.0	04/11→02/17	N47 D20 C	4			GSE106		
2.0 528 i	180	2.0	07/13→02/17	N20 B20 A	4					ZSE143 ^[633]
3.0 530 d	155	3.0	09/10→02/17	N57 D30 A	6			GSE108		
3.0 530 d	180	3.0	08/09→06/12	N57 D30 A	6			GSE108 ^[738] GSE109 ^[739]		
3.0 530 d	190	3.0	07/12→02/17	N57 D30 A	6			GSE108 ^[738] GSE109 ^[739]		
3.0 530 d 4WD	190	3.0	07/12→02/17	N57 D30 A	6			GSE108 ^[738] GSE109 ^[739]		
3.0 535 d	220	3.0	03/10→06/12	N57 D30 B	6			GSE108 ^[740] GSE109 ^[741]		
3.0 535 d	230	3.0	07/12→02/17	N57 D30 B	6			GSE108 ^[740] GSE109 ^[741]		
3.0 535 i	225	3.0	01/09→02/17	N55 B30 A	6					ZSE143 ^[635]
4.4 550 i	298	4.4	10/09→06/12	N63 B44 A	8					ZSE143 ^[636]
4.4 550 i	300	4.4	08/09→06/12	N63 B44 A	8					ZSE143 ^[636]
4.4 550 i	330	4.4	07/12→02/17	N63 B44 B	8					ZSE143 ^[636]



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5 (F10)

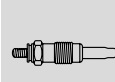
2.0 518 d	100	2.0	07/13→06/14	N47 D20 C	4	GSE106	
2.0 518 d	105	2.0	07/13→06/14	N47 D20 C	4	GSE106	
2.0 520 d	100	2.0	01/13→06/14	N47 D20 C	4	GSE106	
2.0 520 d	120	2.0	06/10→10/16	N47 D20 C	4	GSE106	
2.0 520 d	135	2.0	06/10→06/14	N47 D20 C	4	GSE106	
2.0 520 d	147	2.0	06/10→06/14	N47 D20 C	4	GSE106	
						GSE106 [737]	
2.0 520 i	120	2.0	09/11→10/16	N20 B20 B	4		ZSE143 [633]
2.0 520 i	135	2.0	09/11→10/16	N20 B20 B	4		ZSE143 [633]
2.0 525 d	155	2.0	09/11→10/16	N47 D20 D	4	GSE106	
2.0 525 d	160	2.0	09/11→10/16	N47 D20 D	4	GSE106	
2.0 528 i	180	2.0	09/11→05/13	N20 B20 A	4		ZSE143 [633]
2.5 523 i	150	2.5	01/10→08/11	N52 B25 BF	6		ZSE143 [635]
3.0 523 i	150	3.0	06/09→08/11	N53 B30 A	6		ZSE144 [635]
3.0 525 d	150	3.0	03/10→08/11	N57 D30 A	6	GSE108	
3.0 528 i	190	3.0	03/10→08/11	N43 B20 A	6		ZSE144 [635]
3.0 528 i	190	3.0	03/10→08/11	N46 B20 B, N46 B20 C	6		ZSE143 [635]
3.0 530 d	180	3.0	01/10→08/11	N57 D30 A	6	GSE108 [738]	
						GSE109 [739]	
3.0 530 d	190	3.0	09/11→10/16	N57 D30 A	6	GSE108 [738]	
						GSE109 [739]	
3.0 530 d	210	3.0	09/10→10/16	N57 D30 A	6	GSE108 [738]	
						GSE109 [739]	
3.0 530 d 4WD	190	3.0	03/11→10/16	N57 D30 A	6	GSE109	
3.0 530 d 4WD	210	3.0	03/11→10/16	N57 D30 A	6	GSE109	
3.0 530 i	190	3.0	03/10→06/13	N52 B30 BF	6		ZSE143 [635]
3.0 530 i	200	3.0	05/11→02/12	N53 B30 A	6		ZSE144 [635]
3.0 535 d	220	3.0	09/10→08/11	N57 D30 B	6	GSE108 [740]	
						GSE109 [741]	
3.0 535 d	230	3.0	09/11→10/16	N57 D30 B	6	GSE108 [740]	
						GSE109 [741]	
3.0 535 d 4WD	230	3.0	09/11→10/16	N57 D30 B	6	GSE109	
3.0 535 i	225	3.0	01/10→10/16	N55 B30 A	6		ZSE143 [635]
3.0 535 i	240	3.0	07/13→10/16	N55 B30 A	6		ZSE143 [635]
3.0 ActiveHybrid	250	3.0	12/11→10/16	N55 B30 A	6		ZSE143 [635]
3.0 M 550 d 4WD	280	3.0	03/12→10/16	N57 D30 C	6	GSE109	
4.4 550 i	300	4.4	03/10→06/13	N63 B44 A	8		ZSE143 [636]
4.4 550 i	330	4.4	07/13→10/16	N63 B44 B	8		ZSE143 [636]
4.4 M5	412	4.4	09/11→10/16	S63 B44 B	8		ZSE143 [401][636]
4.4 M5 Competition	423	4.4	02/13→10/16	S63 B44 B	8		ZSE143 [636]
4.4 M5 Edition 30	441	4.4	07/14→10/16	S63 B44 B	8		ZSE143 [636]

5 Touring (F11)

2.0 518 d	100	2.0	07/13→02/17	N47 D20 C	4	GSE106 [737]	
2.0 518 d	105	2.0	07/13→06/14	N47 D20 C	4	GSE106 [737]	
2.0 520 d	135	2.0	06/10→06/14	N47 D20 C	4	GSE106 [737]	
						GSE106	
2.0 520 d	147	2.0	06/10→06/14	N47 D20 C	4	GSE106	
						GSE106 [737]	
2.0 520 d 4WD	100	2.0	07/13→06/14	N47 D20 C	4	GSE106	
2.0 520 d 4WD	135	2.0	07/13→06/14	N47 D20 C	4	GSE106 [737]	
						GSE106	
2.0 520 d 4WD	147	2.0	07/13→06/14	N47 D20 C	4	GSE106 [737]	
						GSE106	
2.0 520 i	135	2.0	10/10→02/17	N20 B20 B	4		ZSE143 [633]
2.0 525 d	155	2.0	09/11→02/17	N47 D20 D	4	GSE106	
2.0 525 d	160	2.0	09/11→02/17	N47 D20 D	4	GSE106	
2.0 528 i	180	2.0	09/11→02/17	N20 B20 A	4		ZSE143 [633]
2.5 523 i	150	2.5	09/10→08/11	N52 B25 A	6		ZSE143 [635]
3.0 523 i	150	3.0	11/09→08/11	N53 B30 A	6		ZSE144 [635]



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... 5 Touring (F11)

3.0 525 d	150	3.0	09/10→08/11	N57 D30 A	6	GSE108	
3.0 528 i	190	3.0	11/09→08/11	N53 B30 A	6		ZSE144 [635]
3.0 530 d	180	3.0	06/10→08/11	N57 D30 A	6	GSE108 [738] GSE109 [739]	
3.0 530 d	190	3.0	09/11→02/17	N57 D30 A	6	GSE108 [738] GSE109 [739]	
3.0 530 d	210	3.0	09/11→02/17	N57 D30 A	6	GSE108 [738] GSE109 [739]	
3.0 530 d 4WD	190	3.0	03/11→02/17	N57 D30 A	6	GSE109	
3.0 530 d 4WD	210	3.0	03/11→02/17	N57 D30 A	6	GSE109	
3.0 530 i	200	3.0	07/11→02/12	N53 B30 A	6		ZSE144 [635]
3.0 535 d	220	3.0	09/10→08/11	N57 D30 B	6	GSE108 [740] GSE109 [741]	
3.0 535 d	230	3.0	09/11→02/17	N57 D30 B	6	GSE108 [740] GSE109 [741]	
3.0 535 d 4WD	230	3.0	09/11→02/17	N57 D30 B	6	GSE109	
3.0 535 i, 3.0 535 i 4WD	225	3.0	06/10→02/17	N55 B30 A	6		ZSE143 [635]
3.0 M 550 d 4WD	280	3.0	03/12→02/17	N57 D30 C	6	GSE109	
4.4 550 i	300	4.4	09/10→06/13	N63 B44 A	8		ZSE143 [636]
4.4 550 i	330	4.4	07/13→02/17	N63 B44 B	8		ZSE143 [636]

5 (G30, F90)

2.0 530 e iPerformance	135	2.0	03/17→06/17	B48 B20 A	4		ZS538 [633]
2.0 530 e iPerformance	185	2.0	03/17→06/17	B48 B20 A	4		ZS538 [633]
2.0 530 i	185	2.0	09/16→06/17	B48 B20 B	4		ZS538 [633]
3.0 540 i	250	3.0	09/16→06/17	B58 B30 A	6		ZS538 [635]
3.0 540 i	265	3.0	09/16→06/17	B58 B30 A	6		ZS538 [635]

6 (E24)

2.8 628 CSi	135	2.8	09/79→04/81	M30 B28	6		ZS400
2.8 628 CSi	135	2.8	04/81→08/87	M30 B28	6		ZS546
3.0 630 CS	135	3.0	04/76→07/78	M30 B30	6		ZS568 [623][614]
3.0 630 CS	135	3.0	08/78→08/79	M30 B30	6		ZS400
3.0 630 CS	136	3.0	04/76→07/78	M30 B30	6		ZS568 [623][614]
3.0 630 CS	136	3.0	08/78→08/79	M30 B30	6		ZS400
3.2 633 CSi	145	3.2	09/78→08/79	M30 B32	6		ZS400
3.2 633 CSi	147	3.2	10/75→12/81	M30 B32	6		ZS400
3.5 635 CSi	160	3.5	06/78→04/82	M30 B35 (Motronic, 10:1)	6		ZS400

6 (E63)

3.0 630 i	190	3.0	09/04→04/06	N52 B30 BF	6		ZSE145 [635]
3.0 630 i	190	3.0	04/06→08/07	N52 B30 BF	6		ZSE143 [635]
3.0 630 i	200	3.0	09/07→08/10	N53 B30 A	6		ZSE144 [635]
3.0 635 d	210	3.0	07/07→07/10	M57 D30 (306D5)	6	GE102 5V x6 GSE102	
4.4 645 Ci	245	4.4	09/03→08/05	N62 B44 A	8		ZS324 [636]
4.8 650 i	270	4.8	09/05→08/10	N62 B48 B	8		ZSE143 [636]

6 Convertible (E64)

3.0 630 i	190	3.0	09/04→04/06	N52 B30 BF	6		ZSE145 [635]
3.0 630 i	190	3.0	04/06→08/07	N52 B30 BF	6		ZSE143 [635]
3.0 630 i	200	3.0	09/07→08/10	N53 B30 A	6		ZSE144 [635]
3.0 635 d	210	3.0	07/07→07/10	M57 D30 (306D5)	6	GE102 5V x6 GSE102	
4.4 645 Ci	245	4.4	04/04→08/05	N62 B44 A	8		ZS324 [636]
4.8 650 i	270	4.8	09/05→08/10	N62 B48 B	8		ZSE143 [636]

6 Gran Coupe (F06)

3.0 640 d	230	3.0	03/12→10/18	N57 D30 B	6	CGP001 5.4V x6 GSE109	
3.0 640 i	235	3.0	03/12→10/18	N55 B30 A	6		ZSE143 [635]
4.4 650 i	330	4.4	07/12→10/18	N63 B44 B	8		ZSE143 [401][636]
4.4 M6	412	4.4	03/13→10/18	S63 B44 B	8		ZSE143 [401][636]
4.4 M6 Competition	423	4.4	07/13→02/15	S63 B44 B	8		ZSE143 [636]

6 Convertible (F12)

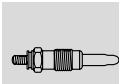
3.0 640 d	230	3.0	09/11→06/18	N57 D30 B	6	CGP001 5.4V x6 GSE109	
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... 6 Convertible (F12)

3.0 640 i	235	3.0	09/11→06/18	N55 B30 A	6				ZSE143 [635]
4.4 650 i	298	4.4	09/11→06/12	N63 B44 A	8				ZSE143 [636]
4.4 650 i	300	4.4	12/10→06/12	N63 B44 A	8				ZSE143 [636]
4.4 650 i	330	4.4	07/12→06/18	N63 B44 B	8				ZSE143 [401][636]
4.4 650 i 4WD	300	4.4	09/11→06/12	N63 B44 A	8				ZSE143 [401][636]
4.4 650 i 4WD	330	4.4	07/12→06/18	N63 B44 A	8				ZSE143 [401][636]
4.4 M6	412	4.4	03/12→06/18	S63 B44 B	8				ZSE143 [636]
4.4 M6 Competition	423	4.4	07/13→02/15	S63 B44 B	8				ZSE143 [636]

6 Coupe (F13)

3.0 640 d	230	3.0	09/11→10/17	N57 D30 B	6	CGP001	5.4V x6	GSE109	
3.0 640 i	235	3.0	07/11→10/17	N55 B30 A	6				ZSE143 [635]
4.4 650 i	298	4.4	09/11→12/12	N63 B44 A	8				ZSE143 [636]
4.4 650 i	300	4.4	07/11→06/12	N63 B44 A	8				ZSE143 [401][636]
4.4 650 i	330	4.4	07/12→10/17	N63 B44 B	8				ZSE143 [401][636]
4.4 650 i 4WD	300	4.4	09/11→02/15	N63 B44 A	8				ZSE143 [636]
4.4 M6	412	4.4	07/12→10/17	S63 B44 B	8				ZSE143 [401]
4.4 M6 Competition	423	4.4	07/13→02/15	S63 B44 B	8				ZSE143 [636]

7 (E23)

2.8 728	125	2.8	05/77→07/78	M30 B28	6				ZS568 [623][614]
2.8 728	125	2.8	08/78→08/79	M30 B28	6				ZS400
2.8 728 i	135	2.8	09/79→04/81	M30 B28	6				ZS400
2.8 728 i	135	2.8	04/81→08/86	M30 B28	6				ZS546
3.0 730	135	3.0	05/77→07/78	M30 B30	6				ZS568 [623][614]
3.0 730	135	3.0	08/78→08/79	M30 B30	6				ZS400
3.2 745 i	185	3.2	04/80→04/83	M30 B32 (326TA)	6				ZS400

7 (E32)

3.0 730 i, iL V8	160	3.0	04/92→09/94	M60 B30 (308S1)	8				ZLE232 ZS014 [636]
4.0 740	210	4.0	05/92→03/94	M60 B40 (408S1)	8				ZLE232 ZS014 [636]

7 (E38)

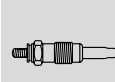
2.5 725 tds	105	2.5	04/96→11/01	M51 D25 (256T1)	6	GN013 [1][713]	11V x6		
						GN909	11V x6		
						GV719	11V x6		
2.8 728	142	2.8	08/95→11/01	M52 B28 (286S2)	6				ZS302 [635]
2.8 728i 4WD	142	2.8	11/95→09/01	M52 B28 (286S1)	6				ZS302 [397][635]
3.0 730	155	3.0	10/94→12/96	M60 B30 (308S1)	8				ZLE232 ZS014 [636]
3.0 730	160	3.0	03/94→02/96	M60 B30 (308S1)	8				ZLE232 ZS014 [636]
3.0 730 d	135	3.0	08/98→04/00	M57 D30 (306D1)	6	GN024	11V x6		
3.0 730 d	142	3.0	04/00→11/01	M57 D30 (306D1)	6	GN024	11V x6		
3.5 735	173	3.5	03/96→08/98	M62 B35 (358S1)	8				ZS302 [636]
3.9 740 d	180	3.9	05/99→11/01	M67 D39 (398D1)	8	GN992	11V x8		
4.0 740	210	4.0	03/94→02/96	M60 B40 (408S1)	8				ZLE232 ZS014 [636]
4.4 740	210	4.4	02/96→07/01	M62 B44 (448S2)	8				ZS302 [636]
5.4 750	240	5.4	11/94→07/01	M73 B54 (54122)	12				ZS302 [630]

7 (E65, E66, E67)

3.0 730	170	3.0	03/03→07/08	M54 B30 (306S3)	6				ZS324 [635]
									ZSE143 [635]
3.0 730	190	3.0	03/05→04/06	N52 B30 BF	6				ZSE145 [635]
3.0 730	190	3.0	11/07→08/08	N52 B30 BF	6				ZSE143 [635]
3.0 730 d	150	3.0	09/02→08/03	M57 D30 (306D2)	6	GE102	5V x6		
3.0 730 d	155	3.0	09/03→08/08	M57 D30 (306D3)	6	GE102	5V x6	GSE102	
3.0 730 d	160	3.0	06/02→02/05	M57 D30 (306D2)	6	GE102	5V x6	GSE102	
3.0 730 Ld	170	3.0	07/05→08/08	M57 D30 (306D3)	6	GE102	5V x6	GSE102	
3.6 735	200	3.6	11/01→02/05	N62 B36 A	8				ZS324 [636]
3.9 740 d	190	3.9	10/02→09/04	M67 D39 (398D1)	8			GSE103	
3.9 740 d	190	3.9	10/02→02/05	M67 D39 (398D1)	8	GE103	5V x8		
4.0 740	225	4.0	03/05→08/08	N62 B40 A	8				ZSE143 [636]
4.4 745	245	4.4	07/01→03/05	N62 B44 A	8				ZS324 [636]
4.4 745 d	220	4.4	03/05→08/05	M67 D44 (448D1)	8	GE103	5V x8	GSE103	



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... 7 (E65, E66, E67)

4.4 745 d	242	4.4	07/05→07/08	M67 D44 (448D1)	8	GE103	5V x8	GSE103	
4.8 750	270	4.8	03/05→08/08	N62 B48 B	8				ZSE143 [636]
6.0 760	327	6.0	01/03→08/08	N73 B60 B	12				ZSE143 [630]

7 (F01, F02, F03, F04)

3.0 730	190	3.0	09/09→06/15	N52 B30 BF	6				ZSE143 [635]
3.0 730 d	155	3.0	02/08→05/15	N57 D30 A	6			GSE108 GSE109	
3.0 730 d	180	3.0	09/08→06/12	N57 D30 A	6			GSE108 GSE109	
3.0 730 d	190	3.0	07/12→05/15	N57 D30 A	6			GSE108 GSE109	
3.0 730 d 4WD	155	3.0	11/11→05/15	N57 D30 A	6			GSE109	
3.0 730 d 4WD	190	3.0	11/11→05/15	N57 D30 A	6			GSE109	
3.0 740	235	3.0	07/12→12/15	N55 B30 A	6				ZSE143 [635]
3.0 740	240	3.0	09/08→06/12	N54 B30 A	6				ZSE143 [635]
3.0 740 d	225	3.0	09/09→06/12	N57 D30 B	6	CGP001	5.4V x6	GSE108 GSE109	
3.0 740 d	230	3.0	07/12→06/15	N57 D30 B	6	CGP001	5.4V x6	GSE108 GSE109	
3.0 740 d 4WD	225	3.0	09/10→12/12	N57 D30 B	6	CGP001	5.4V x6	GSE108 GSE109	
3.0 750 d 4WD	280	3.0	07/12→12/15	N57 D30 C	6	CGP001	5.4V x6	GSE109	
3.0 ActiveHybrid 7	260	3.0	08/12→06/15	N55 B30 A	6				ZSE143 [635]
4.4 750	300	4.4	09/08→06/12	N63 B44 A	8				ZSE143 [636]
4.4 750	330	4.4	07/12→06/15	N63 B44 B	8				ZSE143 [401][636]
4.4 ActiveHybrid 7	330	4.4	04/10→06/12	N63 B44 A	8				ZSE143 [636]
4.4 ActiveHybrid 7	342	4.4	04/10→06/12	N63 B44 A	8				ZSE143 [636]
6.0 760	400	6.0	09/09→12/15	N74 B60 A	12				ZSE143 [630]

7 (G11, G12)

2.0 730	190	2.0	11/15→06/17	B48 B20 B	4				ZS538 [633]
2.0 740	190	2.0	11/15→06/17	B48 B20 B	4				ZS538 [633]
2.0 740	240	2.0	07/16→06/17	B48 B20 B	4				ZS538 [633]
3.0 740	240	3.0	07/15→06/17	B58 B30 A	6				ZS538 [635]

8 (E31)

4.0 840 i	210	4.0	03/93→02/96	M60 B40 (408S1)	8			ZLE232	ZS014 [636]
4.4 840 Ci	210	4.4	03/96→06/99	M62 B44 (448S1)	8				ZS302 [636]
5.4 850 Ci	240	5.4	09/94→12/99	M73 B54 (54121)	12				ZS302 [630]

600 (111)

0.6 0.6	15	0.6	12/57→05/61		2				ZS564
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1500-2000 (115, 116, 118, 121)

1.5 1500	59	1.5	10/62→07/66	M10 B15	4				ZS106 [614] ZS563
2.0 2000	74	2.0	09/68→07/72	M10 B20	4				ZS106 [614] ZS563
2.0 2000 Tii	96	2.0	12/69→07/72	M10 B20	4				ZS106 [614] ZS563
2.0 2000 Ti / Tilux	88	2.0	01/66→04/71	M10 B20	4				ZS106 [614] ZS563

2000-3.2 Coupe (E9)

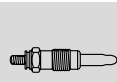
2.0 2000 C/CA	74	2.0	10/65→06/70	M10 B20	4				ZS106 [614] ZS563
2.0 2000 CS	88	2.0	10/65→06/70	M10 B20	4				ZS106 [614] ZS563
2.5 2.5 CS	110	2.5	09/74→03/76	M30 B25	6				ZS568 [623][614]
2.8 2800 CS	125	2.8	01/69→04/71	M30 B28	6				ZS568 [623][614]
3.0 3.0 CS	132	3.0	05/71→03/76	M30 B30	6				ZS568 [623][614]
3.0 3.0 CSi	147	3.0	07/71→03/76	M30 B30	6				ZS568 [623][614]
3.2 3.0 CSL	152	3.2	01/74→11/75	M30 B32 (L-Jetronic)	6				ZS568 [623][614]



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2500-3.3 (E3)

2.5 2500	110	2.5	10/68→04/77	M30 B25	6			ZS568 [623][614]
2.8 2800, 2.8 L	125	2.8	10/68→04/77	M30 B28	6			ZS568 [623][614]
3.0 L, 3.0 S	132	3.0	05/71→04/77	M30 B30	6			ZS568 [623][614]
3.0 Si	143	3.0	10/75→04/77	M30 B30	6			ZS568 [623][614]
3.0 Si	147	3.0	07/71→09/75	M30 B30	6			ZS568 [623][614]
3.2 Li	147	3.2	10/75→04/77	M30 B32 (330EL)	6			ZS568 [623][614]
3.2 Li	147	3.2	09/76→04/77	M30 B32 (330EL)	6			ZS400
3.3 L	140	3.3	01/74→09/76	M30 B33 (35/40 INAT)	6			ZS568 [623][614]

i8 (I12)

1.5 hybrid 4WD	170	1.5	03/14→	B38 K15 A	3			ZS538 [632]
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X1 (E84)

1.6 sDrive 16 i	105	1.6	03/13→06/15	N20 B16 A	4			ZSE143 [633]
2.0 18 d	100	2.0	03/09→06/15	N47 D20 C	4		GSE105 [736]	
							GSE106 [737]	
2.0 18 d	105	2.0	10/09→06/15	N47 D20 C	4		GSE105 [736]	
							GSE106 [737]	
2.0 20 d	120	2.0	03/10→06/15	N47 D20 C	4		GSE105 [736]	
							GSE106 [737]	
2.0 20 d	135	2.0	07/12→06/15	N47 D20 C	4		GSE105 [736]	
							GSE106 [737]	
2.0 20 d	135	2.0	09/11→06/15	N20 B20 A	4			ZSE143 [633]
2.0 sDrive 16 d	85	2.0	04/12→06/15	N47 D20 C	4		GSE106	
2.0 sDrive 18 i	100	2.0	03/10→06/15	N46 B20 BD	4			ZSE143 [633]
2.0 sDrive 18 i	110	2.0	03/10→06/15	N46 B20 E	4			ZSE143 [633]
2.0 sDrive 20 d	130	2.0	10/09→06/15	N47 D20 C	4		GSE105 [736]	
							GSE106 [737]	
2.0 xDrive 20 d 4WD	130	2.0	09/09→06/12	N47 D20 C	4		GSE105 [736]	
							GSE106 [737]	
2.0 xDrive 23 d 4WD	150	2.0	10/09→06/15	N47 D20 D	4		GSE105	
2.0 xDrive 25 d 4WD	160	2.0	10/09→06/15	N47 D20 D	4		GSE106	
2.0 xDrive 28 i 4WD	180	2.0	03/11→05/13	N20 B20 A	4			ZSE143 [633]
3.0 xDrive 25 i 4WD	160	3.0	03/10→08/11	N52 B30 A	6			ZSE143 [635]
3.0 xDrive 28 i 4WD	190	3.0	09/09→08/11	N52 B30 A	6			ZSE143 [635]

X1 (F48)

1.5 sDrive 16 d	85	1.5	11/14→	B37 C15 A	3	GE118 PSG009	4.4V x2 4.4V x1	
1.5 sDrive 18 i	100	1.5	11/15→02/18	B38 A15 A	3			ZS538 [632]
2.0 20 i	141	2.0	07/15→	B48 A20 F	4			ZS538 [633]
2.0 xDrive 25 i 4WD	170	2.0	07/15→	B48 A20 B	4			ZS538 [633]

X2 (F39)

2.0 sDrive 20 i	141	2.0	11/17→	B48 A20 A	4			ZS538 [633]
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X3 (E83)

2.0 d 4WD	110	2.0	09/04→08/07	M47 D20 (204D4)	4	GE102	5V x4	GSE101
2.0 d 4WD	130	2.0	09/07→08/08	N47 D20 A	4			GSE105
2.0 i 4WD	110	2.0	07/05→08/08	N46 B20 B	4			ZSE143 [633]
2.0 xDrive 18 d 4WD	100	2.0	04/09→12/11	N47 D20 C	4			GSE105
2.0 xDrive 18 d 4WD	105	2.0	09/08→12/11	N47 D20 C	4			GSE105
2.0 xDrive 20 d 4WD	120	2.0	09/08→08/10	N47 D20 C	4			GSE105
2.0 xDrive 20 d 4WD	130	2.0	09/08→08/10	N47 D20 C	4			GSE105
2.0 xDrive 20 i 4WD	110	2.0	09/08→08/11	N46 B20 B	4			ZSE143 [633]
2.5 i 4WD	141	2.5	03/04→07/06	M54 B25 (256S5)	6			ZSE143 [635]
2.5 i 4WD	141	2.5	03/04→07/06	M54 B25, M54 256 S5	6			ZS324 [635]
2.5 si 4WD	155	2.5	08/06→08/08	N52 B25 A	6			ZSE143 [635]
2.5 si 4WD	160	2.5	08/06→08/10	N52 B25 BF	6			ZSE143 [635]
3.0 d 4WD	150	3.0	01/04→08/05	M57 D30 (306D2)	6	GE102	5V x6	GSE102
3.0 d 4WD	155	3.0	09/05→08/08	M57 D30 (306D3)	6	GE102	5V x6	
3.0 d 4WD	160	3.0	09/05→08/10	M57 D30 (306D3)	6	GE102	5V x6	GSE102
3.0 i 4WD	170	3.0	09/03→07/06	M54 B30 (306S3)	6			ZSE143 [635]



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... X3 (E83)

3.0 i 4WD	170	3.0	09/03→07/06	M54 B30, M54 306 S3	6				ZS324 [635]
3.0 sd 4WD	210	3.0	09/06→08/08	M57 D30 (306D5)	6	GE102	5V x6	GSE102	
3.0 si 4WD	200	3.0	08/06→08/10	N52 B30 BF	6				ZSE143 [635]
3.0 xDrive 30 d 4WD	155	3.0	09/08→08/10	M57 D30 (306D3)	6	GE102	5V x6	GSE102	
3.0 xDrive 35 d 4WD	210	3.0	09/08→08/11	M57 D30 (306D5)	6	GE102	5V x6		

X3 (F25)

2.0 sDrive 18 d	100	2.0	10/12→03/14	N47 D20 C	4			GSE106	
2.0 sDrive 18 d	105	2.0	10/12→03/14	N47 D20 C	4			GSE106	
2.0 sDrive 20 i	135	2.0	10/11→08/17	N20 B20 A	4				ZSE143 [633]
2.0 xDrive 20 d 4WD	120	2.0	09/10→03/14	N47 D20 C	4			GSE106	
2.0 xDrive 20 d 4WD	135	2.0	09/10→03/14	N47 D20 C	4			GSE106	
2.0 xDrive 28 i 4WD	180	2.0	04/12→05/13	N20 B20 A	4				ZSE143 [633]
3.0 xDrive 28 i 4WD	190	3.0	01/11→03/12	N52 B30 BF	6				ZSE143 [635]
3.0 xDrive 30 d 4WD	155	3.0	04/11→08/17	N57 D30 A	6			GSE109	
3.0 xDrive 30 d 4WD	183	3.0	06/11→08/17	N57 D30 A	6			GSE109	
3.0 xDrive 30 d 4WD	190	3.0	04/11→08/17	N57 D30 A	6			GSE109	
3.0 xDrive 30 d 4WD	204	3.0	06/16→08/17	N57 D30 A	6			GSE109	
3.0 xDrive 30 d 4WD	210	3.0	04/11→05/16	N57 D30 A	6			GSE109	
3.0 xDrive 35 d 4WD	230	3.0	10/11→08/17	N57 D30 B	6	CGP001	5.4V x6	GSE109	
3.0 xDrive 35 i 4WD	225	3.0	09/10→05/13	N55 B30 A	6				ZSE143 [635]

X4 (F26)

2.0 xDrive 20 i 4WD	135	2.0	04/14→03/18	N20 B20 A	4				ZSE143 [633]
2.0 xDrive 28 i 4WD	180	2.0	04/14→03/18	N20 B20 A	4				ZSE143 [633]
3.0 xDrive 30 d 4WD	155	3.0	04/14→03/18	N57 D30 A	6			GSE109	
3.0 xDrive 30 d 4WD	183	3.0	04/15→03/18	N57 D30 A	6			GSE109	
3.0 xDrive 30 d 4WD	190	3.0	04/14→03/18	N57 D30 A	6			GSE109	
3.0 xDrive 30 d 4WD	204	3.0	04/14→03/18	N57 D30 A	6			GSE109	
3.0 xDrive 30 d 4WD	210	3.0	04/14→03/18	N57 D30 A	6			GSE109	
3.0 xDrive 35 d 4WD	230	3.0	04/14→03/18	N57 D30 B	6	CGP001	5.4V x6	GSE109	
3.0 xDrive 35 i 4WD	225	3.0	04/14→03/18	N55 B30 A	6				ZSE143 [635]

X5 (E53)

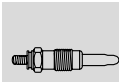
3.0 d 4WD	135	3.0	04/01→09/03	M57 D30 (306D1)	6	GN024	11V x6	GSE102 [729]	
3.0 d 4WD	155	3.0	10/03→09/06	M57 D30 (306D2)	6	GE102	5V x6	GSE102 [729]	
3.0 d 4WD	160	3.0	10/03→09/06	M57 D30 (306D2)	6	GE102	5V x6	GSE102 [729]	
3.0 i 4WD	170	3.0	04/00→10/02	M54 B30 (306S3)	6				ZS302 [635]
3.0 i 4WD	170	3.0	10/02→10/06	M54 B30 (306S3)	6				ZS324 [635]
									ZSE143 [635]
4.4 i 4WD	210	4.4	01/00→09/03	M62 B44 (448S2)	8				ZS302 [636]
4.4 i 4WD	235	4.4	10/03→10/06	N62 B44, N62 B44 A	8				ZS324 [636]
4.6 is 4WD	255	4.6	10/01→09/03	M62 B46 (468S1)	8				ZS302 [636]
4.8 is 4WD	265	4.8	04/04→09/06	N62 B48 A	8				ZS324 [636]

X5 (E70)

3.0 3.0d 4WD	155	3.0	02/07→09/08	M57 D30 (306D3)	6	GE102	5V x6	GSE102	
3.0 d 4WD	173	3.0	12/06→09/08	M57 D30 (306D3)	6	GE102	5V x6	GSE102	
3.0 M 50 d 4WD	280	3.0	08/11→06/13	N57 D30 C	6	CGP001	5.4V x6	GSE109	
3.0 sd 4WD	210	3.0	10/07→09/08	M57 D30 (306D5)	6	GE102	5V x6	GSE102	
3.0 si 4WD	200	3.0	11/07→09/08	N52 B30 BF	6				ZSE143 [635]
3.0 xDrive 30 d 4WD	155	3.0	10/08→07/13	N57 D30 A	6	GE102	5V x6	GSE102 GSE108	
3.0 xDrive 30 d 4WD	173	3.0	10/08→03/10	M57 D30 (306D3)	6	GE102	5V x6	GSE102 GSE108	
3.0 xDrive 30 d 4WD	180	3.0	04/10→07/13	N57 D30 A	6	GE102	5V x6	GSE102 GSE108	
3.0 xDrive 30 i 4WD	200	3.0	10/08→03/10	N52 B30 A	6				ZSE143 [635]
3.0 xDrive 35 d 4WD	210	3.0	10/08→07/13	M57 D30 (306D5)	6			GSE108	
3.0 xDrive 35 i 4WD	225	3.0	04/10→05/13	N55 B30 A	6				ZSE143 [635]
3.0 xDrive 35 i 4WD	235	3.0	02/12→06/13	N55 B30 A	6				ZSE143 [635]
3.0 xDrive 40 d 4WD	225	3.0	09/10→06/13	N57 D30 B	6			GSE108	



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**... BMW****... X5 (E70)**

4.4 M 4WD	408	4.4	07/09→07/13	S63 B44 A	8			ZSE143 ^[636]
4.4 xDrive 50 i 4WD	300	4.4	04/10→07/13	N63 B44 A	8			ZSE143 ^[636]
4.8 i 4WD, 4.8 xDrive 48 i 4WD	261	4.8	10/06→03/10	N62 B48 B	8			ZSE143 ^[636]

X5 (F15, F85)

2.0 25 d	155	2.0	12/13→07/15	N47 D20 D	4		GSE106	
2.0 25 d	160	2.0	12/13→07/15	N47 D20 D	4		GSE106	
3.0 M 50 d 4WD	280	3.0	12/13→07/18	N57 D30 C	6		GSE109	
3.0 xDrive 30 d 4WD	190	3.0	08/13→07/18	N57 D30 A	6		GSE109	
3.0 xDrive 35 i 4WD	225	3.0	12/13→07/18	N55 B30 A	6			ZSE143 ^[635]
3.0 xDrive 40 d 4WD	230	3.0	12/13→07/18	N57 D30 B	6		GSE109	
4.4 M 4WD	423	4.4	12/14→01/15	S63 B44 B	8			ZSE143 ^[636]
4.4 xDrive 50 i 4WD	330	4.4	08/13→07/18	N63 B44 B	8			ZSE143 ^[636]

X6 (E71, E72)

3.0 M 50 d 4WD	280	3.0	08/11→06/14	N57 D30 C	6	CGP001	5.4V x6	GSE109	
3.0 xDrive 30 d 4WD	155	3.0	04/10→07/14	N57 D30 A	6			GSE108	
3.0 xDrive 30 d 4WD	173	3.0	04/08→03/10	M57 D30 (306D3)	6	GE102	5V x6	GSE108 ^[404]	
3.0 xDrive 30 d 4WD	180	3.0	04/10→07/14	N57 D30 A	6			GSE108	
3.0 xDrive 35 d 4WD	210	3.0	01/08→03/10	M57 D30 (306D5)	6	GE102	5V x6	GSE102	
3.0 xDrive 35 i 4WD	225	3.0	01/08→07/14	N54 B30 A	6				ZSE143 ^[635]
3.0 xDrive 35 i 4WD	235	3.0	07/09→06/14	N55 B30 A	6				ZSE143 ^[635]
3.0 xDrive 35 i 4WD	240	3.0	06/07→03/10	N54 B30 A	6				ZSE143 ^[635]
3.0 xDrive 40 d 4WD	225	3.0	07/09→06/14	N57 D30 B	6			GSE108	
4.4 4WD	300	4.4	07/08→07/14	N63 B44 A	8				ZSE143 ^[636]
4.4 ActiveHybrid 4WD	357	4.4	01/09→10/11	N63 B44 A	8				ZSE143 ^[636]
4.4 M 4WD	408	4.4	07/09→07/14	S63 B44 A	8				ZSE143 ^[636]
4.4 xDrive 50 i 4WD	330	4.4	10/07→06/14	N63 B44 A	8				ZSE143 ^[636]

X6 (F16, F86)

3.0 M 50 d 4WD	280	3.0	08/14→07/19	N57 D30 C	6			GSE109	
3.0 xDrive 30 d 4WD	155	3.0	08/14→07/19	N57 D30 A	6			GSE109	
3.0 xDrive 30 d 4WD	190	3.0	08/14→07/19	N57 D30 A	6			GSE109	
3.0 xDrive 35 i 4WD	225	3.0	08/14→07/19	N55 B30 A	6				ZSE143 ^[635]
3.0 xDrive 35 i 4WD	240	3.0	08/14→07/19	N55 B30 A	6				ZSE143 ^[635]
3.0 xDrive 40 d 4WD	230	3.0	12/14→07/19	N57 D30 B	6			GSE109	
4.4 M 4WD	423	4.4	12/14→01/15	S63 B44 B	8				ZSE143 ^[614]
4.4 xDrive 50 i 4WD	330	4.4	11/14→07/19	N63 B44 B	8				ZSE143 ^[636]

Z3 Coupe (E36)

2.8 i	142	2.8	01/98→05/00	M52 B28 (286S2)	6				ZS302 ^[635]
3.2 M	236	3.2	02/98→12/00	S50 B32 (326S3)	6				ZS302 ^[635]
3.2 M	239	3.2	06/01→06/03	S54 B32, S54 326 S4	6				ZS324 ^[635]

Z3 Coupe/Roadster (E36)

3.0 i	170	3.0	06/00→12/02	M54 B30 (306S3)	6				ZS302 ^[635]
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Z3 Roadster (E36)

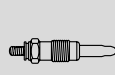
1.8 i	85	1.8	10/95→10/98	M43 B18 (184E2)	4				ZS307
1.9 i	85	1.9	01/99→01/03	M43 B19 (194E1)	4				ZS307
1.9 i	87	1.9	07/98→01/03	M43 B19 (194E1)	4				ZS307
1.9 i	103	1.9	11/95→03/99	M44 B19 (194S1)	4				ZS307
2.0 i	110	2.0	04/99→01/03	M52 B20 (206S4)	6				ZS302 ^[635]
2.2 i	125	2.2	10/00→06/02	M54 B22 (226S1)	6				ZS302 ^[635]
2.8 i	142	2.8	11/96→05/00	M52 B28 (286S1)	6				ZS302 ^[635]
2.8 i	143	2.8	11/96→07/00	M52 B28 (286S2)	6				ZS302 ^[635]
3.2 M	236	3.2	01/97→06/00	S50 B32 (326S1)	6				ZS302 ^[635]
3.2 M	239	3.2	06/01→01/03	S54 B32, S54 B32 (32 6 S4)	6				ZS324 ^[635]

Z4 Roadster (E85)

2.0 i	110	2.0	03/05→02/09	N46 B20 A, N46 B20 B	4				ZSE143 ^[633]
2.0 i	110	2.0	03/05→02/09	N46 B20, N46 B20 A	4				ZS324 ^[633]
2.2 i	125	2.2	10/03→10/05	M54 B22 (226S1)	6				ZS324 ^[635]
									ZSE143 ^[635]



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... Z4 Roadster (E85)

2.5 i	130	2.5	09/05→04/06	N52 B25 A	6	ZSE145 ^[635]
2.5 i	130	2.5	11/07→02/09	N52 B25 A	6	ZSE143 ^[635]
2.5 i	141	2.5	12/02→12/05	M54 B25 (256S5)	6	ZS324 ^[635]
						ZSE143 ^[635]
2.5 si	160	2.5	01/06→04/06	N52 B25 A	6	ZSE145 ^[635]
2.5 si	160	2.5	11/07→08/08	N52 B25 A	6	ZSE143 ^[635]
3.0 i	170	3.0	12/02→12/05	M54 B30 (306S3)	6	ZS324 ^{[398][614][635]}
						ZSE143 ^{[403][614]}
^[635]						
3.0 si	195	3.0	01/06→04/06	N52 B30 BF	6	ZSE145 ^[635]
3.0 si	195	3.0	11/07→08/08	N52 B30 BF	6	ZSE143 ^[635]
3.2 M	252	3.2	01/06→08/08	S54 B32 (326S4)	6	ZS324 ^[635]
						ZSE143 ^[635]

Z4 Coupe (E86)

3.0 si	195	3.0	11/07→08/08	N52 B30 A	6	ZSE143 ^[635]
3.2 M	252	3.2	04/06→08/08	S54 B32, S54 326 S4	6	ZS324 ^[635]
						ZSE143 ^[635]

Z4 Roadster (E89)

2.0 sDrive 18 i	115	2.0	04/13→05/13	N20 B20 A	4	ZSE143 ^[633]
2.0 sDrive 20 i	135	2.0	09/11→08/16	N20 B20 A	4	ZSE143 ^[633]
2.0 sDrive 28 i	180	2.0	09/11→05/13	N20 B20 A	4	ZSE143 ^[633]
2.5 sDrive 23 i	150	2.5	03/09→08/11	N52 B25 BF	6	ZSE143 ^[635]
3.0 sDrive 30 i	190	3.0	02/09→08/11	N52 B30 BF	6	ZSE143 ^[635]
3.0 sDrive 35 i	225	3.0	02/09→08/16	N54 B30 A	6	ZSE143 ^[635]
3.0 sDrive 35 is	250	3.0	03/10→08/16	N54 B30 A	6	ZSE143 ^[635]

Z8 Roadster (E52)

4.9	294	4.9	01/00→12/03	S62 B50 (508S1)	8	ZS302 ^[636]
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BORGWARD



ISABELLA

1.5	55	1.5	06/54→02/62		4	ZS564
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BUICK



CENTURY

2.2	82	2.2	10/91→09/96	LN2	4	ZS355 ^[631]
2.2 Special	87	2.2	10/91→12/96	LN2	4	ZS355 ^[631]
3.1	130	3.1	10/93→02/05	L82(191(CUV6)	6	ZS355 ^[632]

ENCLAVE

3.6	205	3.6	04/07→12/08	LY7	6	ZSE252 ^[635]
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LESABRE

3.8	112	3.8	10/86→09/87	LN3	6	ZS355 ^[632]
3.8	127	3.8	10/91→09/95	L27	6	ZS355 ^[632]
3.8	153	3.8	10/95→	L36(231(CUV6)	6	ZS355 ^[632]

PARK AVENUE

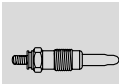
3.8	127	3.8	01/91→10/96	L27	6	ZS355 ^[632]
3.8	150	3.8	10/94→10/96	L36(231(CUV6)	6	ZS355 ^[632]
3.8 Supercharged	179	3.8	10/96→12/05	L67	6	ZS355 ^[632]
3.8 Ultra	168	3.8	10/90→09/96	L67	6	ZS355 ^[632]

REGAL

2.8	97	2.8	10/87→09/89	LB6	6	ZS355 ^[632]
3.1	101	3.1	10/91→09/93	LHO	6	ZS355 ^[632]
3.1	104	3.1	10/88→09/91	LHO	6	ZS355 ^[632]
3.1	119	3.1	10/93→09/97	L82(191(CUV6)	6	ZS355 ^[632]
3.8	112	3.8	10/91→09/94	L27	6	ZS355 ^[632]
3.8	127	3.8	10/89→09/94	L27	6	ZS355 ^[632]
3.8	149	3.8	10/02→09/04	L36(231(CUV6)	6	ZS355 ^[632]



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**... BUICK****... REGAL**

3.8	150	3.8	10/91→09/97	L36(231CUV6)	6			ZS355 [632]
3.8	153	3.8	10/97→10/04	L36(231CUV6)	6			ZS355 [632]

SKYLARK

3.1	117	3.1	01/94→12/99	L82(191CUV6)	6			ZS355 [632]
3.3 V6	119	3.3	09/89→12/91	L67	6			ZS355 [632]

CADILLAC**ALLANTE**

4.5	150	4.5	10/88→09/92	LQ6	8			ZS355 [633]
4.6	220	4.6	10/92→09/93	L37	8			ZS355 [633]

BLS

1.9 D	110	1.9	04/06→	Z19DTH	4	GN059	11V x4	
1.9 D	132	1.9	12/07→	Z 19 DTR	4	GE114	4.4V x4	
2.0 T	129	2.0	12/07→	Z 20 NET	4			ZS106 [614] ZS563

CTS

2.8	155	2.8	01/08→12/09	LP1	6			ZSE174 [635]
2.8	158	2.8	03/05→09/07	LP1	6			ZSE174 [635]
3.0	201	3.0	01/10→	LF1	6			ZSE252 [635]
3.0	203	3.0	01/08→	LF1	6			ZSE252 [635]
3.2	160	3.2	09/02→08/04	LA3	6			ZSE152 ZSE153
3.6	189	3.6	03/05→09/07	LY7	6			ZSE174 [635]
3.6	229	3.6	01/08→	LLT	6			ZSE174 [635]
3.6	237	3.6	09/11→	LLT	6			ZSE174 [635]
3.6 4WD	199	3.6	01/10→	LLT	6			ZSE174 [635]
5.7 V8	294	5.7	03/05→09/07	LS6(346CUV8)	8			ZSE159
6.2	415	6.2	01/08→	LSA	8			ZSE159

DEVILLE

4.9	149	4.9	10/90→09/95	L26(299CUV8)	8			ZS355 [633]
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ELDORADO

4.6	224	4.6	09/94→09/02	LD8	8			ZS355 [633]
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ESCALADE

6.0	248	6.0	11/10→12/13	LZ1	8			ZSE159
6.0	257	6.0	10/00→09/06	LQ9(364CUV8)	8			ZSE177
6.2	301	6.2	10/06→12/14	L9H; L94	8			ZSE159

SEVILLE

4.6	205	4.6	10/93→09/04	LD8; LH2	8			ZS355 [633]
4.6	220	4.6	06/92→09/97	L37	8			ZS355 [633]
4.6	220	4.6	10/00→09/04	L37	8			ZS355 [633]
4.6	224	4.6	10/93→09/04	L37; LH2	8			ZS355 [633]

SRX

2.8 4WD	224	2.8	01/09→	LAU	6			ZSE252 [635]
3.0	198	3.0	01/09→	LF1	6			ZSE252 [635]
3.0 4WD	199	3.0	01/09→	LFW	6			ZSE252 [635]
3.6	190	3.6	01/04→12/08	LY7	6			ZSE174 [635]
3.6 4WD	234	3.6	10/12→	LFX	6			ZSE252 [635]

STS

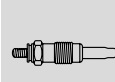
3.6	189	3.6	05/05→12/07	LY7	6			ZSE174 [635]
3.6	229	3.6	10/09→12/12	LLT	6			ZSE174 [635]

CARBODIES**FL2**

2.2 D	40	2.2	01/67→12/72		4	GN013	11V x4	
2.2 D	50	2.2	01/67→09/72		4	GN013	11V x4	



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**... CARBODIES****... FL2**

2.3 D	44	2.3	09/72→09/85	22E	4	GN905 ^[614]	11V x4
						GN999 ^[614]	11V x4
2.5 D	49	2.5	01/85→12/89	25V	4	GN013	11V x4

FX4

2.3 D	44	2.3	09/72→08/85	22E	4	GN905 ^[614]	11V x4
						GN999 ^[614]	11V x4
2.5 D	50	2.5	09/85→12/89	25V	4	GN013	11V x4

FX4R

2.3 D	44	2.3	01/82→12/85	22E	4	GN905 ^[614]	11V x4
						GN999 ^[614]	11V x4

FX4S

2.5 D	49	2.5	01/86→12/89	25V	4	GN013	11V x4
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FX FAIRWAY

2.7 TD	63	2.7	01/87→12/96	TD27	4	GV921	11V x4
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CHEVROLET**ASTRA**

2.0 DTI	74	2.0	08/02→12/11	LD1	4	GN033 ^[614]	11V x4
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AVALANCHE

5.3 Flex-Fuel	235	5.3	06/05→07/07	LY5(325CUV8)	8		ZSE159
5.3 Flex-Fuel 4WD	231	5.3	01/07→12/13		8		ZSE159

AVEO

1.2	51	1.2	03/11→	LWD	4		ZSE185
1.2; 1.2 LPG	63	1.2	03/11→	LDC	4		ZSE185
1.3 D	55	1.3	07/11→	LDV	4	GE112	4.4V x4
1.3 D	70	1.3	07/11→	LSF	4	GE112	4.4V x4
1.4	74	1.4	03/11→	LDD	4		ZSE185
1.4 Turbo	103	1.4	08/13→	LUJ	4		ZSE185
1.6	85	1.6	03/11→	LDE	4		ZSE199

AVEO / KALOS

1.2	53	1.2	03/05→	LY4	4		ZS447A
1.2	55	1.2	01/08→	B12D1; LMU	4		ZS447A ^{[496][424]}
^[615]							
1.2	62	1.2	01/08→	LMU	4		ZS447A ^{[496][424]}
1.4	61	1.4	03/05→	LX5(85CUL4)	4		ZS447A ^{[496][424]}
1.4	69	1.4	05/03→05/08	L14(85CUL4)	4		ZS447A ^{[496][424]}
^[614]							
1.4	74	1.4	04/08→	LDT	4		ZS571
1.5	62	1.5	01/05→	LV8(91CUL4); LX6	4		ZS447A

BERETTA

2.2	71	2.2	01/91→12/96	LM3	4		ZS355 ^[631]
2.2	82	2.2	10/91→09/92	LN2	4		ZS355 ^[631]
2.2	87	2.2	10/92→09/96	LN2	4		ZS355 ^[631]
3.1	110	3.1	10/93→09/96	L82(191CUV6)	6		ZS355 ^[632]
3.1 V6	104	3.1	04/87→12/96	LHO	6		ZS355 ^[632]
3.1 LT	103	3.1	10/92→09/93	LHO	6		ZS355 ^[632]
3.1 Z26	119	3.1	10/93→09/96	L82(191CUV6)	6		ZS355 ^[632]

BLAZER

6.5 D 4WD	134	6.5	09/93→12/94	L56	8	GV004	10.5V x8
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C1500

6.5 TDiC	135	6.5	10/96→12/00	L56	8	GN013 ^[614]	11V x8
						GV004 ^[614]	10.5V x8

C2500

6.5 TDiC	135	6.5	10/96→12/01	L56	8	GV004	10.5V x8
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... CHEVROLET



C3500

6.5 TDiC	135	6.5	10/93→09/96	L56	8	GN013 ^[614]	11V x8
						GV004 ^[614]	10.5V x8

CAMARO

3.4	119	3.4	10/92→07/98	L32	6		ZS355 ^[632]
3.6	232	3.6	01/11→	LLT	6		ZSE252 ^[635]
3.6	241	3.6	09/11→12/15	LFX	6		ZSE252 ^[635]
3.8	142	3.8	07/98→12/02	L36(231CUV6)	6		ZS355 ^[632]
3.8	149	3.8	10/95→09/97	L36(231CUV6)	6		ZS355 ^[632]
5.7	212	5.7	07/98→12/02	LS1	8		ZS355 ^[633]
6.2	298	6.2	09/09→	L99	8		ZSE159
6.2	318	6.2	09/09→	LS3	8		ZSE159

CAPTIVA

2.0 D	93	2.0	10/06→	LLW	4	GE125	4.4V x4
2.0 D	110	2.0	10/06→	LLW	4	GE125	4.4V x4
2.0 D	120	2.0	01/11→	LNP	4	GE127	4.4V x4
2.2 D 4WD	135	2.2	03/11→	LNQ	4	GE127	4.4V x4
2.4	100	2.4	06/06→	LD9(147CUL4)	4		ZS447A ^{[496][424]}
3.0 4WD	190	3.0	11/10→09/18	LFW	6		ZSE252 ^[635]
3.2 4WD	169	3.2	06/06→	LU1	6		ZSE252 ^[635]

CAVALIER

2.2; 2.2 RS	90	2.2	10/91→09/96	LN2	4		ZS355 ^[631]
3.1	103	3.1	10/89→09/94	LHO	6		ZS355 ^[632]

CORSA

1.7 D	44	1.7	08/00→07/02	2H7	4	GN104	11V x4
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CORSICA

2.2	82	2.2	09/91→12/93	LN2	4		ZS355 ^[631]
2.3	134	2.3	10/89→09/92	LGO	4		ZS355 ^[631]
2.8	93	2.8	02/87→09/89	LB6	6		ZS355 ^[632]
3.1	95	3.1	10/92→09/96	L82(191CUV6)	6		ZS355 ^[632]
3.1	101	3.1	09/89→12/90	LHO	6		ZS355 ^[632]
3.1	106	3.1	10/89→09/92	LHO	6		ZS355 ^[632]
3.1	110	3.1	10/92→09/96	L82(191CUV6)	6		ZS355 ^[632]
3.1	119	3.1	10/92→09/96	L82(191CUV6)	6		ZS355 ^[632]

CORVETTE

5.7	207	5.7	10/91→09/97	LT1(350CUV8)	8		ZS355 ^[633]
5.7	224	5.7	10/91→04/97	LT1(350CUV8)	8		ZS355 ^[633]
5.7	246	5.7	09/95→12/97		8		ZS355 ^[633]
6.0	298	6.0	09/04→	LS2(364CUV8)	8		ZSE159
6.2	321	6.2	02/08→	LS3(376CUV8)	8		ZSE159
6.2 ZR1	476	6.2	09/08→	LS9(376CUV8)	8		ZSE159
7.0 Z06	371	7.0	03/06→	LS7	8		ZSE159
7.0 Z06	377	7.0	03/06→	LS3; LS7	8		ZSE159

CRUZE

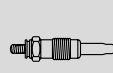
1.4	74	1.4	07/13→	LDD	4		ZSE185
1.4	103	1.4	06/12→	LUJ	4		ZSE185
1.6	80	1.6	05/09→	LXT	4		ZS447A ^{[496][424]}
^[615] 1.6	83	1.6	05/09→	LDE	4		ZS571
1.6	86	1.6	12/12→	LDE	4		ZS571
1.6	91	1.6	05/09→	LDE	4		ZS571
1.8	103	1.8	11/09→	2HO; LWE	4		ZS571
1.8	104	1.8	05/09→	2HO	4		ZS571
2.0	120	2.0	08/10→	LNP	4	GE127	4.4V x4
2.0 CDI	92	2.0	05/09→05/11	LLW	4	GE125	4.4V x4
2.0 CDI	110	2.0	05/09→	LLW	4	GE125	4.4V x4

EPICA

2.0	94	2.0	01/05→12/06	L88	4		ZS447A ^[614]
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**... CHEVROLET****... EPICA**

2.0 D	110	2.0	01/07→	LLW	4	GE125	4.4V x4	
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EVANDA

2.0	96	2.0	03/05→	L88	4			ZS447A ZSE025 [614]
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EXPRESS

5.3 Flex-Fuel	216	5.3	01/07→	L59	8			ZSE159 [410]
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EXPRESS 2500

6.5 D	142	6.5	09/96→12/99	L65(396CUV8)	8	GV004	10.5V x8	
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G20

6.5 D	135	6.5	10/93→12/96	L56	8	GV004	10.5V x8	
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IMPALA

3.4 V6	134	3.4	01/99→12/05	LA1	6			ZS355 [632]
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3.8 V6	149	3.8	01/99→12/05	L36(231CUV6)	6			ZS355 [632]
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K2500

6.2 D 4WD	101	6.2	09/89→12/90	LH6(379CUV8)	8	GV004	10.5V x8	
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LACETTI

1.4 16V	70	1.4	03/05→	L14(85CUL4)	4			ZS543
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1.6	80	1.6	03/05→	LXT	4			ZS543
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1.8	89	1.8	08/05→	LDA	4			ZS447A [496][424]
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1.8	90	1.8	03/05→02/06	LDA	4			ZS447A [496][424]
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1.8	90	1.8	02/06→	LDA	4			ZS508
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2.0 D	89	2.0	01/07→	LMN	4	GE125	4.4V x4	
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LANOS

1.5	64	1.5	11/05→12/18	LX6	4			ZS447A
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LUMINA

2.5	82	2.5	10/89→09/92	LR8	4			ZS355 [631]
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3.1	103	3.1	10/89→09/94	LHO	6			ZS355 [632]
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3.1	110	3.1	10/94→09/97	L82(191CUV6)	6			ZS355 [632]
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3.1 LS	119	3.1	10/94→09/97	L82(191CUV6)	6			ZS355 [632]
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3.4	157	3.4	01/91→09/94	LQ1	6			ZS355 [632]
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3.4 Z34	149	3.4	10/89→09/94	LQ1	6			ZS355 [632]
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LUMINA APV

2.3	101	2.3	10/93→07/96	LD2	4			ZS355 [631]
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2.3	108	2.3	12/92→07/96	LD2	4			ZS355 [631]
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3.1	90	3.1	08/89→07/96	LG6	6			ZS355 [632]
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3.1	119	3.1	01/94→07/96	L82(191CUV6)	6			ZS355 [632]
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3.4	134	3.4	10/95→07/96	LA1	6			ZS355 [632]
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3.8	123	3.8	10/91→09/95	L27	6			ZS355 [632]
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3.8	129	3.8	12/92→07/96	L27	6			ZS355 [632]
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MALIBU

2.4	112	2.4	08/96→09/02	LD9(146CUL4)	4			ZS355 [631]
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3.1	116	3.1	08/96→09/99	L82(191CUV6)	6			ZS355 [632]
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3.1	126	3.1	10/99→09/03	LG8(191CUV6)	6			ZS355 [632]
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MATIZ

0.8	38	0.8	03/05→	LQ2(49CUL3)	3			ZS539
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1.0	47	1.0	03/05→12/07	LQ4(61CUL4)	4			ZS447A [496][424]
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1.0	49	1.0	03/05→	LQ4(61CUL4)	4			ZS447A [496][424]
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NIVA

1.7 4WD	59	1.7	09/02→		4			ZS395
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NUBIRA

1.4	69	1.4	01/05→12/07	L14(85CUL4)	4			ZS543
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1.4	70	1.4	01/06→12/08	L14(85CUL4)	4			ZS543
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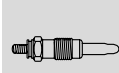
1.6	80	1.6	03/05→12/11	LXT	4			ZS543
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1.8	89	1.8	08/05→12/11	LDA	4			ZS447A [496][424]
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1.8	90	1.8	03/05→02/06	LDA	4			ZS447A [496][424]
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**... CHEVROLET****... NUBIRA**

1.8	90	1.8	03/05→12/09	LDA	4			ZS508
2.0 D	89	2.0	01/05→12/11	LMN	4	GE125	4.4V x4	

OPTRA

1.8	90	1.8	08/03→12/08	LDA	4			ZS508
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ORLANDO

1.4	103	1.4	06/12→	LUJ	4			ZSE185
1.8	104	1.8	02/11→	2HO	4			ZS571
2.0 D	120	2.0	02/11→	LNP	4	GE127	4.4V x4	

REZZO

1.6	77	1.6	03/05→	L44(96CUL4)	4			ZS447A [496][424]
1.6	79	1.6	08/05→	L44(96CUL4)	4			ZS447A [496][424]
2.0	89	2.0	03/05→	L88	4			ZS447A [496][424]
2.0	90	2.0	08/05→	L88	4			ZS447A [496][424]

S10

2.2	84	2.2	10/94→12/04	L43	4			ZS355 [631]
2.2	90	2.2	10/94→09/98	LN2	4			ZS355 [631]

SILVERADO 1500

5.3	232	5.3	01/07→	LH6(325CUV8); LMG	8			ZSE159
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SILVERADO 2500

6.0 4WD	224	6.0	10/99→	LQ4(364CUV8)	8			ZSE177
6.6 D	224	6.6	10/01→08/03	LB7	8	GN032	11V x8	
6.6 D	224	6.6	10/04→08/05	LB7	8	GE106	4.7V x8	
6.6 D	224	6.6	10/06→08/06	LB7	8	GE109	4.7V x8	

SILVERADO 2500 HD

6.6 D 4WD	296	6.6	09/10→12/13	LML	8	GE109	4.7V x8	
6.6 D 4WD	296	6.6	07/14→10/16	LML	8	GE109	4.7V x8	
6.6 Di	224	6.6	10/01→12/07	LMM	8	GE109	4.7V x8	
6.6 TD 4WD	268	6.6	01/07→12/07	LBZ	8	GE109	4.7V x8	
6.6 TDiC	230	6.6	01/07→	LMM	8	GE109	4.7V x8	

SILVERADO 3500 HD

6.6 D	272	6.6	09/07→12/10	LMM	8	GE109	4.7V x8	
6.6 D	296	6.6	09/10→12/13	LML	8	GE109	4.7V x8	
6.6 D 4WD	272	6.6	09/07→12/10	LMM	8	GE109	4.7V x8	

SPARK

0.8	37	0.8	05/05→02/10	LQ2(49CUL3)	3			ZS539
1.0	50	1.0	03/10→	LMT	4			ZS447A [496][424]
[615]								
1.0 LPG	48	1.0	07/10→	LMT	4			ZS447A [496][424]
1.0 SX	49	1.0	05/05→	LQ4(61CUL4)	4			ZS447A
1.2	60	1.2	03/10→	LMU	4			ZS447A [496][424]
[615]								
1.2	64	1.2	01/12→	LL0	4			ZS447A

SUBURBAN

5.3 4WD	209	5.3	05/00→06/06	L59, LM7	8			ZSE177
6.5 D	135	6.5	10/93→09/96	L56	8	GV004	10.5V x8	
6.5 TDCI	145	6.5	10/93→09/96	L65(396CUV8)	8	GV004	10.5V x8	
8.1 4WD	254	8.1	05/00→06/06	L18	8			ZSE177

TAHOE

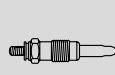
4.8 V8 4WD	205	4.8	12/99→12/06	LR4	8			ZSE177
5.3	201	5.3	12/99→12/06	LM7	8			ZSE177
5.3	213	5.3	10/01→12/06	L59	8			ZSE177
5.3	220	5.3	09/03→12/06	LM7	8			ZSE177
6.0 V8 4WD	224	6.0	12/99→12/06	LQ4(364CUV8)	8			ZSE177
6.5 TDCI	135	6.5	10/94→09/96	L56	8	GV004	10.5V x8	

TRAILBLAZER

4.2 4WD	201	4.2	01/06→09/08	LL8(254CUL6)	6			ZSE133 [635]
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... CHEVROLET



... TRAILBLAZER

4.2 4WD	217	4.2	01/06→09/08	LL8(254CUL6)	6			ZSE133 [635]
6.0 4WD	295	6.0	08/05→12/07	LS2(364CUL8)	8			ZSE159
TRAX								
1.4	103	1.4	12/12→	LUJ	4			ZSE185
1.6	85	1.6	12/12→	LDE	4			ZSE198
1.8	103	1.8	03/13→	2HO	4			ZSE199
VECTRA								
2.0	100	2.0	04/96→11/97	C 20 SEL	4			ZS450
VOLT								
1.4 EV 150	111	1.4	11/11→	LUU	4			ZSE185
ZAFIRA								
2.2	110	2.2	09/05→08/06	Z 22 YH	4			ZSE149

CHRYSLER



300 C

2.7 [635]	130	2.7	01/07→11/12	EES	6			ZS453 [379][380][614]
2.7	142	2.7	09/04→12/05	2.7FX, EER; EER	6			ZS431 [635]
2.7	142	2.7	01/06→11/12	2.7FX, EER; EER	6			ZS453 [635]
3.0 CRD	160	3.0	09/05→11/12	EXL	6	GE105	4.4V x6	
3.0 V6 CRD	155	3.0	11/10→11/12	EXL	6	GE105	4.4V x6	
3.5	183	3.5	09/04→11/12	EGG	6			ZS432 [635]
3.5	183	3.5	08/05→12/10	EGG	6			ZS453 [614][635]

300C

3.0 CRD	176	3.0	09/11→	EXF	6	GE114	4.4V x6	
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300 M

2.7 V6 24V	149	2.7	11/98→08/00	EER	6			ZS431 [635]
2.7 V6 24V	150	2.7	08/00→09/04	EER	6			ZS431 [635]
3.5 V6 24V	185	3.5	08/00→09/04	EGG	6			ZS432 [635]
3.5 V6 24V	187	3.5	07/98→08/00	EGG	6			ZS432 [635]

CONCORDE

2.7 LX	149	2.7	10/97→09/03	EER	6			ZS431 [635]
3.3 LX	120	3.3	10/92→09/97	EGB	6			ZS406
3.5 LX	174	3.5	10/97→09/03	EWZ	6			ZS432 [635]
3.5 LX Supercharged	186	3.5	10/97→09/03	EWZ	6			ZS432 [635]

CROSSFIRE

3.2	160	3.2	07/03→12/08	EGX	6			ZS297 [632]
3.2 SRT-6	246	3.2	09/04→12/07	EGZ	6			ZS297 [632]

DAYTONA

2.2 i Turbo	130	2.2	09/86→12/90	EDR	4			ZS394
2.5 i Turbo	110	2.5	01/89→10/92	EDT	4			ZS394

DELTA

1.6 D Multijet	88	1.6	08/11→	198 A2.000	4	GE114	4.4V x4	
2.0 D Multijet	121	2.0	08/11→	198 A5.000	4	GE114	4.4V x4	

GRAND VOYAGER V

2.8 CRD	120	2.8	10/07→	ENS	4	GE134	4.4V x4	
2.8 CRD	133	2.8	09/12→	ENS	4	GE134	4.4V x4	
3.3	125	3.3	01/08→	EGV	6			ZS455
3.8	142	3.8	10/07→	EGL	6			ZS455

NEON II

1.6	85	1.6	11/01→12/06	EJD	4			ZS392
2.0 16V	97	2.0	10/02→12/03	ECB	4			ZS380
2.0 16V R/T	110	2.0	10/01→12/03	ECH	4			ZS380

NEW YORKER

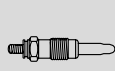
3.5 i 24V	155	3.5	04/93→09/98	F01	6			ZS406
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... CHRYSLER



PACIFICA

3.5	186	3.5	08/03→12/06	EGN	6			ZS432 [635]
3.5 4WD	186	3.5	08/03→12/06	EGN	6			ZS453 [614][635]

PT CRUISER

1.6	85	1.6	11/01→12/10	EJD	4			ZS392
2.0	104	2.0	06/00→09/04	ECC	4			ZS380
2.2 CRD	89	2.2	03/02→12/10	EDJ	4	GN003	11.5V x4	
2.2 CRD	110	2.2	08/05→12/10	EDJ	4	GN003	11.5V x4	
2.4	105	2.4	03/04→12/10	EDZ	4			ZS380
2.4	110	2.4	06/00→12/10	EDZ	4			ZS380
2.4 GT	164	2.4	12/03→12/10	EDV	4			ZS380

SEBRING

2.0	104	2.0	04/01→06/07	ECC	4			ZS380
2.0 CRD	103	2.0	07/07→12/10	ECD	4	GE101	4.4V x4	
2.0 VVT	115	2.0	07/07→12/10	ECN	4			ZS562
2.4 VVT	125	2.4	07/07→12/10	ED3; EDG	4			ZS562
2.7	137	2.7	07/07→12/10	EER	6			ZS453 [614][635]
2.7 V6 24V	149	2.7	04/01→06/07	EES	6			ZS431 [635]
2.7 VVT	141	2.7	09/06→12/10	EER	6			ZS453 [614][635]

STRATUS

2.0 LE	96	2.0	12/95→04/01	420X; C00	4			ZS380
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VOYAGER / GRAND VOYAGER III

2.0 i	98	2.0	01/95→03/01	C00	4			ZS380
2.4 i	111	2.4	01/95→03/01	B00	4			ZS380
2.5	85	2.5	05/95→03/01	ENC	4	GN007	11V x4	
						GN046	12V x4	
2.5 TD	85	2.5	01/95→04/95	ENC	4	GN013 [1][713]	11V x4	
						GN909	11V x4	
						GN954	11V x4	
3.3 i	116	3.3	01/95→12/98	R00	6			ZS405 [614]
3.3 i	116	3.3	01/99→12/00	R00	6			ZS470 [614]
3.3 i	116	3.3	01/01→03/01	R00	6			ZS455 [614]
3.8 i 4WD	122	3.8	01/95→03/01	L00	6			ZS470 [446]
3.8 i 4WD	131	3.8	01/95→03/01	EGH	6			ZS470 [446]

VOYAGER I

3.3	112	3.3	10/89→09/90	EGA	6			ZS405
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VOYAGER II

2.5 i	74	2.5	08/90→09/95	K	4			ZS394
2.5 TD	87	2.5	01/92→04/95	M00	4	GN013 [1][713]	11V x4	
						GN909	11V x4	
						GN954	11V x4	
2.5 TD	87	2.5	05/95→09/95	M00	4	GN007	11V x4	
						GN046	12V x4	
3.3	110	3.3	08/90→09/95	EGA	6			ZS405
3.3	120	3.3	08/90→09/95	EGA; R00	6			ZS405

VOYAGER IV

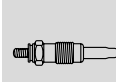
2.4	108	2.4	02/00→12/08	EDZ	4			ZS380
2.5 CRD	88	2.5	08/05→12/08	EDK	4	GN055	11V x4	
2.5 CRD	105	2.5	02/00→12/08	ENC	4	GN055	11V x4	
2.8 CRD	110	2.8	06/04→12/08	ENR	4	GN055	11V x4	
3.3	128	3.3	02/00→12/00	EGA; EGM	6			ZS470 [614]
3.3	128	3.3	01/01→12/08	EGA; EGM	6			ZS455 [614]
3.3	160	3.8	02/00→12/08	EGH	6			ZS470 [614]

YPSILON

1.3 Multijet	70	1.3	05/11→	199 B1.000	4	GE112	4.4V x4	
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**CITROËN****AMI**

1.0 10 Super	40	1.0	03/73→06/76	G10	4				ZS567
AX									
1.0 10	32	1.0	09/86→06/92	C1A	4				ZS247
1.0 10	33	1.0	07/86→12/90	CDY (TU9M)	4				ZS247
1.0 10	33	1.0	01/92→12/98	CDY (TU9M)	4				ZS231
1.0 10	37	1.0	01/93→12/98	CDZ (TU9M)	4				ZS231
1.0 10 E	30	1.0	12/86→12/88	C3A	4				ZS247
1.1 11	40	1.1	12/86→07/92	H1A; H1B; HAZ (TU1CP)	4				ZS247
1.1 11	44	1.1	09/86→12/90	HDZ (TU1M)	4				ZS247
1.1 11	44	1.1	01/91→12/97	HDZ (TU1M)	4				ZS231 ^[310]
1.3 Sport	70	1.3	04/87→12/88	M4A	4				ZS247
1.4 14	44	1.4	12/86→12/88	KAY (TU3CP)	4				ZS247
1.4 14	49	1.4	06/88→12/89	K1F	4				ZS247
1.4 14	51	1.4	01/89→04/91	K1G	4				ZS247
1.4 14	55	1.4	04/87→04/91	KDZ (TU3M/Z)	4				ZS247
1.4 14	61	1.4	01/88→04/91	K2A	4				ZS247
1.4 14	62	1.4	01/88→04/91	K2B	4				ZS247
1.4 14 4WD	55	1.4	08/91→12/96	KDZ (TU3M/Z)	4				ZS247
1.4 14 D	37	1.4	08/91→12/97	K9Y (TUD3Y)	4	GN927	11V x4		
1.4 14 D	38	1.4	09/88→06/92	K9A (TUD3)	4	GN927	11V x4	GR065	
1.4 14 GT	59	1.4	01/89→04/91	KDZ (TU3M/Z)	4				ZS247
1.4 GTi	66	1.4	01/92→12/96	KFY (TU3FJ2)	4				ZS231
1.4 GTi	69	1.4	01/92→12/96	KFZ (TU3FJ2)	4				ZS231
1.4 GTi	74	1.4	06/91→12/92	KFZ (TU3FJ2)	4				ZS231
1.5 15 D	40	1.5	08/94→12/97	VJY (TUD5)	4	GN016 GN912	11V x4 11V x4	GR054	
1.5 15 D	43	1.5	08/94→12/97	VJZ (TUD5)	4	GN016 GN912	11V x4 11V x4	GR054	

AXEL

1.1 11	42	1.1	07/84→03/91	G11/631	4				ZS567
1.3 11	45	1.3	01/84→03/91		4				ZS568 ^{[614][623]}

BERLINGO

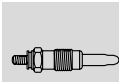
1.5 BlueHDi 100	75	1.5	06/18→	YHY (DV5RD)	4	GE138	5V		
1.5 BlueHDi 130	96	1.5	06/18→	YHZ (DV5RC)	4	GE138	5V		
1.6	66	1.6	04/08→	NFR (TU5JP4B)	4				ZSE045
1.6	80	1.6	04/08→	NFU (TU5JP4)	4				ZSE045
1.6 BlueHDi 75	55	1.6	07/10→	9HN (DV6ETED); BHW (DV6FE)	4	GE121A	5V x4		
1.6 BlueHDi 100	73	1.6	12/14→	BHY (DV6FD)	4	GE121A	5V x4		
1.6 BlueHDi 120	88	1.6	12/14→	BHZ (DV6FC)	4	GE121A	5V x4		
1.6 HDi	68	1.6	07/10→	9HJ (DV6DTEDM); 9HP (DV6DTE)	4	GE121A	5V x4		
1.6 HDi 75	55	1.6	04/08→	9HT (DV6BUTED4)	4	GN056	11V x4	GSE147	
1.6 HDi 90	66	1.6	07/10→	9HF (DV6DTE)	4	GE121A	5V x4		
1.6 HDi 90 16V	66	1.6	04/08→	9HX (DV6ATED4); 9HX (DV6AUTED4)	4	GN056	11V x4		
1.6 HDi 110	80	1.6	04/08→	9HZ (DV6TED4)	4	GN056	11V x4	GSE147	
1.6 HDi 110	82	1.6	07/10→	9HR (DV6C)	4	GE121A	5V x4		
1.6 HDi 115	84	1.6	07/10→	9HL (DV6C)	4	GE121A	5V x4		
1.6 VTi 95	72	1.6	07/10→	5FK (EP6CB)	4				ZSE143 ^[633]
1.6 VTi 120	88	1.6	11/09→	5FS (EP6C)	4				ZSE143 ^[633]

BERLINGO / BERLINGO FIRST

1.1 i	44	1.1	01/01→08/05	HFX (TU1JP)	4				ZSE047 ^[614]
1.4	53	1.4	11/02→10/05	KFW (TU3JP)	4				ZSE047
1.4 bivalent	48	1.4	11/02→12/11	KFW (TU3JP)	4				ZSE048
1.4 bivalent	48	1.4	11/02→03/10	KFW (TU3JP)	4				ZSE047 ^[614]
1.4 i	55	1.4	07/96→12/11	KFW (TU3JP)	4				ZSE047
1.4 i	55	1.4	06/98→11/02	KFX (TU3JP)	4				ZS381 ^[614]
1.4 i; 1.4 i bivalent	55	1.4	07/96→03/10	KFW (TU3JP)	4				ZSE047
1.6 16V	80	1.6	10/00→12/11	NFU (TU5JP4)	4				ZSE045



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... BERLINGO / BERLINGO FIRST

1.6 16V	80	1.6	12/02→03/08	NFU (TU5JP4)	4			ZSE045
1.6 16V	81	1.6	11/02→10/08	NFU (TU5JP4)	4			ZSE045
1.6 HDi 75	55	1.6	07/05→05/06	DV6B	4	GN047	11V x4	
1.6 HDi 75	55	1.6	07/05→12/11	DV6B	4			GSE147
1.6 HDi 75	55	1.6	06/06→12/11	DV6B	4	GN056	11V x4	
1.6 HDi 75	55	1.6	07/06→12/11	DV6B	4	GN056	11V x4	
1.6 HDi 90	66	1.6	07/05→02/06	9HX (DV6ATED4)	4	GN047 [661]	11V x4	
1.6 HDi 90	66	1.6	07/05→05/08	9HX (DV6ATED4)	4			GSE147
1.6 HDi 90	66	1.6	03/06→05/08	9HX (DV6ATED4)	4	GN056 [644]	11V x4	
1.6 HDi 90	66	1.6	07/05→12/11	9HX (DV6ATED4)	4			GSE147
1.6 HDi 90	66	1.6	03/06→12/11	9HX (DV6ATED4)	4	GN056 [644]	11V x4	
1.8 D	43	1.8	07/98→10/02	A9A (XUD7)	4	GN013	11V x4	
1.8 D	43	1.8	07/96→08/98	A9A (XUD7)	4	GN909	11V x4	
1.8 D	43	1.8	09/98→10/02	A9A (XUD7)	4	GN013	11V x4	
1.9 D	50	1.9	07/96→08/98	DJY (XUD9A)	4	GN909	11V x4	GR054
1.9 D	50	1.9	09/98→12/03	DJY (XUD9A)	4	GN013	11V x4	
1.9 D	51	1.9	07/98→10/05	WJY (DW88)	4			GSE149 [769][366]
1.9 D	51	1.9	07/98→10/05	WJZ (DW8)	4	GN016	11V x4	
1.9 D	51	1.9	07/96→08/98	DJY (XUD9A)	4	GN909	11V x4	GR054
1.9 D	51	1.9	09/98→12/03	DJY (XUD9A)	4	GN013	11V x4	
1.9 D	51	1.9	07/98→12/11	WJY (DW88)	4			GSE149 [769][366]
1.9 D	51	1.9	07/98→12/11	WJZ (DW8)	4	GN016	11V x4	
2.0 HDi	66	2.0	12/99→10/05	RHY (DW10TD)	4	GN027	11V x4	GSE149 [769]
2.0 HDi	66	2.0	12/99→12/11	RHY (DW10TD)	4	GN027	11V x4	GSE149 [769]

BERLINGO MULTISPACE

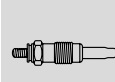
1.6	66	1.6	04/08→	NFR (TU5JP4B)	4			ZSE045 [628]
1.6	80	1.6	04/08→	NFU (TU5JP4)	4			ZSE045 [628]
1.6 BlueHdi 100	73	1.6	12/14→	BHY (DV6FD)	4	GE121A	5V x4	
1.6 BlueHdi 120	88	1.6	12/14→	BHZ (DV6FC)	4	GE121A	5V x4	
1.6 HDi	84	1.6	07/10→	9HR (DV6C)	4	GE121A	5V x4	
1.6 HDi 75 16V	55	1.6	04/08→	9HT (DV6B8TED4)	4	GN056	11V x4	
1.6 HDi 75 / BlueHdi 75	55	1.6	04/08→	BHW (DV6FE)	4	GE121A	5V x4	
1.6 HDi 90	66	1.6	04/08→	9HX (DV6ATED4)	4	GN056	11V x4	
1.6 HDi 90	68	1.6	07/10→	9HP (DV6DTE)	4	GN056	11V x4	
1.6 HDi 90 4WD	66	1.6	02/12→12/14	9HF (DV6DTE)	4	GE121A	5V x4	
1.6 HDi 110	80	1.6	04/08→	9HZ (DV6TED4)	4	GN056	11V x4	GSE147
1.6 HDi 110	82	1.6	07/10→	9HR (DV6C)	4	GE121A	5V x4	
1.6 VTi 95	72	1.6	07/10→	5FK (EP6CB)	4			ZSE143 [633]
1.6 VTi 120	88	1.6	11/09→	5FS (EP6C)	4			ZSE143 [633]

BX

1.1 11	40	1.1	10/88→06/92	HDZ (TU1M)	4			ZS247
1.1 11	42	1.1	10/86→06/92	H1A	4			ZS247 [614]
1.4	44	1.4	01/87→01/92	K1F	4			ZS247 [614]
1.4	52	1.4	04/83→04/88	150C; K1G	4			ZS568 [623][614]
1.4	52	1.4	05/88→01/92	150C; K1G	4			ZS247
1.4	53	1.4	01/86→02/93	150C	4			ZS247
1.4 14	47	1.4	01/89→12/89	K1H (TU3A)	4			ZS247
1.4 14	55	1.4	01/89→02/93	KDY (TU3M); KDZ (TU3M/Z)	4			ZS247
1.4 14 E	45	1.4	10/82→04/88	150A	4			ZS568 [623][614]
1.4 14 E	45	1.4	05/88→06/88	150A	4			ZS247
1.4 14 E	49	1.4	09/85→04/88	150F	4			ZS568 [623][614]
1.4 14 E	49	1.4	05/88→02/93	150F	4			ZS247
1.4 14 E	53	1.4	04/83→04/88	150C	4			ZS568 [623][614]
1.6 15	59	1.6	10/87→07/89	B1E (XU51C)	4			ZS568 [614][623]
1.6 15	59	1.6	08/89→05/92	B1E (XU51C)	4			ZS257 [614]
1.6 16	53	1.6	04/88→06/93	B1E (XU51C)	4			ZS257
1.6 16	55	1.6	02/89→12/93	BAZ (XU5CP)	4			ZS257 [614]
1.6 16	65	1.6	07/94→12/94	BDY (XU5M)	4			ZS232 [614]
1.6 16	65	1.6	05/89→03/91	BDZ (XU5M)	4			ZS257 [614]



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... BX

1.6 16	66	1.6	03/88→06/88	171A, 171B, 171C	4				ZS257 [614]
1.6 16	68	1.6	03/88→12/92	171C, XU52C	4				ZS257 [614]
1.6 16	76	1.6	03/86→11/89	180Z	4				ZS568 [614][623]
1.6 16	76	1.6	12/89→12/94	180Z	4				ZS247 [614]
1.8 D	44	1.8	10/85→09/93	161 (XUD7); 161A (XUD7)	4	GN909	11V x4	GR065	
1.8 TRD Turbo	66	1.8	03/88→12/94	AJZ (XUD7TE)	4	GN909	11V x4	GR065	
1.9	52	1.9	01/87→01/92	D9B (XUD9A/L)	4	GN909	11V x4		
						GN954	11V x4		
1.9 19	70	1.9	09/86→12/89	D2C (XU92C)	4				ZS257 [307]
1.9 19	77	1.9	07/86→05/89	D2A (XU92C)	4				ZS257 [614]
1.9 19	88	1.9	06/88→12/94	DKZ (XU9JA)	4				ZS257
1.9 19 4WD	78	1.9	06/89→05/91	D2E	4				ZS257 [614]
1.9 19 Cat	75	1.9	07/86→12/94	DFZ (XU9J1)	4				ZS247
1.9 19 D	47	1.9	09/83→11/94	DJZ (XUD9A)	4	GN909	11V x4	GR065	
1.9 19 D	51	1.9	03/87→12/94	D9B (XUD9A/U)	4	GN909	11V x4	GR065	
1.9 19 E 4WD	80	1.9	04/90→02/93	D2F	4				ZS257 [646]
1.9 19 GTi	90	1.9	10/84→06/94	D6A (XU9J2)	4				ZS257
1.9 19 GTi 16V	108	1.9	03/88→02/93	DFW (XU9J4)	4				ZS257
1.9 19 GTi 16V	116	1.9	09/87→12/88	D6C (XU9J4)	4				ZS257
1.9 DT TXD	66	1.9	02/92→12/94		4	GN013 [614]	11V x4		
1.9 DT TXD	66	1.9	02/92→12/94	F8Q706, F8Q742	4	GN909	11V x4		
1.9 Tzi	92	1.9	02/92→09/93	D6A (XU9J2)	4				ZS257 [531]

C1

1.0	50	1.0	06/05→09/14	CFB (1KR)	3				ZSE164 [632]
1.4 HDi	40	1.4	06/05→09/14	8HT (DV4TD)	4	GN056	11V x4	GSE147	

C1 II

1.0 VTi 68	51	1.0	04/14→	CFB (1KR)	3				ZSE164 [632]
1.2 VTi 82	60	1.2	04/14→	HMZ (EB2F)	3				ZS574 [632]

C2

1.1	44	1.1	09/03→09/12	HFX (TU1JP)	4				ZSE047
1.4	54	1.4	09/03→02/05	KFV (TU3JP)	4				ZSE047
1.4	55	1.4	10/06→12/09	KFV (TU3JP)	4				ZSE047
1.4 16V	65	1.4	04/05→12/09	KFU (ET3J4)	4				ZS472
1.4 HDi	50	1.4	07/03→12/09	8HX (DV4TD)	4	GN047	11V x4	GSE149 [769][366]	
1.4 HDi	51	1.4	09/03→11/04	8HX (DV4TD)	4	GN047 [658]	11V x4		
1.4 HDi	51	1.4	11/04→04/05	8HX (DV4TD)	4	GN056 [641]	11V x4		
1.6	80	1.6	07/03→10/10	NFU (TU5JP4)	4				ZSE045
1.6 HDi	80	1.6	09/05→06/07	9HZ (DV6TED4)	4	GN047	11V x4		
1.6 HDi	80	1.6	09/05→12/09	9HZ (DV6TED4)	4			GSE147	
1.6 HDi	80	1.6	07/07→12/09	9HZ (DV6TED4)	4	GN056	11V x4		
1.6 VTS	90	1.6	10/04→12/09	NFS (TU5JP4S)	4				ZSE045

C2 ENTERPRISE

1.4 HDi	50	1.4	09/06→12/09	8HX (DV4TD)	4	GN047	11V x4	GSE149 [769][366]	
1.4 HDi	51	1.4	11/03→11/04	8HZ (DV4TD)	4	GN047 [658]	11V x4		
1.4 HDi	51	1.4	11/04→04/05	8HZ (DV4TD)	4	GN056 [641]	11V x4		

C3

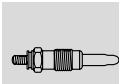
1.4	54	1.4	05/03→10/12	KFV (TU3JP)	4				ZSE047
1.4 HDi	50	1.4	04/04→	8HX (DV4TD)	4	GN047 [658]	11V x4	GSE147	
						GN056 [641]	11V x4		
1.6	80	1.6	05/03→	NFU (TU5JP4)	4				ZSE045

C3 AIRCROSS II

1.2 PureTech 82	60	1.2	06/17→	HMZ (EB2F)	3				ZS574 [632]
1.5 BlueHDi 100	75	1.5	08/18→	YHY (DV5RD)	4	GE138	5V		
1.5 BlueHDi 120	88	1.5	08/18→	YHX (DV5RC)	4	GE138	5V		
1.6 BlueHDi 100	73	1.6	07/17→	BHY (DV6FD)	4	GE121A	5V x4		
1.6 BlueHDi 115	85	1.6	06/17→	BHX (DV6FC)	4	GE121A	5V x4		
1.6 BlueHDi 120	88	1.6	07/17→	BHZ (DV6FC)	4	GE121A	5V x4		
1.6 HDi 92	68	1.6	10/17→	9HP (DV6DTE)	4	GE121A	5V x4		



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C3 I

1.1 i	44	1.1	02/02→10/05	HFX (TU1JP)	4				ZSE047
1.1 i	44	1.1	11/05→	HFX (TU1JP)	4				ZSE048
1.4 16V	65	1.4	12/03→	KFU (ET3J4)	4				ZS472
1.4 16V HDi	66	1.4	02/02→	8HY (DV4TED4)	4	GN047	11V x4	GSE149 [769][366]	
1.4 HDi	50	1.4	02/02→	8HZ (DV4TD)	4	GN047 [659]	11V x4	GSE149 [769][366]	
						GN056 [642]	11V x4		
1.4 HDi	52	1.4	07/03→02/11	8HZ (DV4TD)	4	GN056	11V x4		
1.4 HDi	55	1.4	05/05→	8HX (DV4TD)	4	GN056	11V x4	GSE147	
1.4 i	54	1.4	11/05→11/10	KFV (TU3JP)	4				ZSE048
1.4 i; 1.4 i Bivalent	54	1.4	02/02→	KFV (TU3JP)	4				ZSE047
1.6 16V	80	1.6	02/02→08/10	NFU (TU5JP4)	4				ZSE045
1.6 16V	81	1.6	05/03→09/05	NFU (TU5JP4)	4				ZSE045
1.6 16V HDi	66	1.6	10/05→	9HX (DV6ATED4)	4	GN047 [662]	11V x4		
						GN056 [645]	11V x4		
1.6 16V HDi	80	1.6	09/05→	9HZ (DV6TED4)	4	GN047 [662]	11V x4	GSE147	
						GN056 [645]	11V x4		
1.6 Bioflex	83	1.6	06/05→	NFU (TU5JP4)	4				ZSE045

C3 II

1.0 VTi 68	50	1.0	08/12→	ZMZ (E80)	3				ZS574 [632]
1.1 i	44	1.1	11/09→01/13	HFX (TU1A)	4				ZSE048
1.2 THP 110	81	1.2	10/14→	HNZ (EB2DT)	3				ZS557 [632]
1.2 VTi 82	60	1.2	06/12→11/15	HMZ (EB2F)	3				ZS574 [632]
1.4	54	1.4	11/09→09/16	KFT (TU3AE5)	4				ZSE048
1.4	70	1.4	11/09→	8FN (EP3); 8FP (EP3C)	4				ZSE143 [633]
1.4 HDi	50	1.4	06/10→09/16	8HR (DV4C)	4	GE121A	5V x4		
1.4 HDi 70	50	1.4	11/09→	8HZ (DV4TD)	4	GN056	11V x4	GSE147	
1.4 VTi	72	1.4	11/09→	8FR (EP3)	4				ZSE143 [633]
1.6 BlueHdi	55	1.6	03/15→09/16	BHW (DV6FE)	4	GE121A	5V x4		
1.6 BlueHdi 75	55	1.6	04/15→	BHW (DV6FE)	4	GE121A	5V x4		
1.6 BlueHdi 100	73	1.6	07/14→	BHY (DV6FD)	4	GE121A	5V x4		
1.6 HDi	68	1.6	11/09→09/16	9HP (DV6DTE)	4	GE121A	5V x4		
1.6 HDi 90	66	1.6	11/09→	9HX (DV6ATED4)	4	GN056	11V x4		
1.6 HDi 110	82	1.6	11/09→	9HR (DV6C)	4	GE121A	5V x4		
1.6 HDi 115	84	1.6	09/12→	9HD (DV6C)	4	GE121A	5V x4		
1.6 VTi 120	88	1.6	11/09→	5FS (EP6C)	4				ZSE143 [633]

C3 III

1.2 PureTech 82	61	1.2	05/18→	HMR (EB2FA)	3				ZS574 [632]
1.2 VTi 68	50	1.2	07/16→	HMP (EB2FB)	3				ZS574 [632]
1.2 VTi 82; 1.2 VTi 82 LPG	60	1.2	07/16→	HMZ (EB2F)	3				ZS574 [632]
1.5 BlueHdi 100	75	1.5	05/18→	YHY (DV5RD)	4	GE138	5V		
1.6 BlueHdi 75	55	1.6	07/16→	BHW (DV6FE)	4	GE121A	5V x4		
1.6 BlueHdi 100	73	1.6	07/16→	BHY (DV6FD)	4	GE121A	5V x4		
1.6 VTi	85	1.6	02/17→	NFP (EC5)	4				ZSE279

C3 Picasso

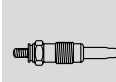
1.2 THP 110	81	1.2	01/15→	HNZ (EB2DT)	3				ZS557 [632]
1.4 VTi 95	70	1.4	02/09→	8FN (EP3); 8FS (EP3)	4				ZSE143 [633]
1.6 BlueHdi 100	73	1.6	01/15→	BHY (DV6FD)	4	GE121A	5V x4		
1.6 HDi	66	1.6	02/09→	9HX (DV6ATED4)	4	GN056	11V x4		
1.6 HDi	80	1.6	02/09→	9HZ (DV6TED4)	4	GN056	11V x4	GSE147	
1.6 HDi 90	68	1.6	07/10→	9HP (DV6DTE)	4	GE121A	5V x4		
1.6 HDi 110	82	1.6	05/10→	9HR (DV6C)	4	GE121A	5V x4		
1.6 HDi 115	84	1.6	01/13→	9HD (DV6C)	4	GE121A	5V x4		
1.6 VTi 120	88	1.6	02/09→	5FW (EP6)	4				ZSE143 [633]

C4

1.4 16V	65	1.4	11/04→07/11	KFU (ET3J4)	4				ZS472
1.6 16V	80	1.6	11/04→07/11	NFU (TU5JP4)	4				ZSE045
1.6 HDi	66	1.6	11/04→07/11	9HX (DV6ATED4)	4	GN047 [662]	11V x4		
						GN056 [645]	11V x4		



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... C4

1.6 HDi	80	1.6	11/04→07/11	9HZ (DV6TED4)	4	GN047 ^[662] GN056 ^[645]	11V x4 11V x4	GSE147	
1.6 THP 150	110	1.6	07/08→07/11	5FX (EP6DT)	4				ZSE143 ^[633]
1.6 VTi 120	88	1.6	07/08→07/10	5FW (EP6)	4				ZSE143 ^[633]
2.0 16V	100	2.0	11/04→07/07	RFN (EW10J4)	4				ZS348
2.0 16V	130	2.0	11/04→12/10	RFK (EW10J4S)	4				ZS351
2.0 HDi	100	2.0	11/04→12/10	RHR (DW10BTE4)	4	GN054	11V x4	GSE147	
2.0 HDi	103	2.0	07/08→07/11	RHF (DW10BTE4)	4	GN054	11V x4	GSE147	

C4 AIRCROSS

1.6	86	1.6	04/12→	NKZ (4A92)	4				ZS547 ^[633]
1.6 HDi 115	84	1.6	04/12→	9HD (DV6C); 9HL (DV6C)	4	GE121A	5V x4		

C4 CACTUS

1.2 THP 110	81	1.2	09/14→	HNZ (EB2DT)	3				ZS557 ^[632]
1.2 VTi 75 / PureTech 75	55	1.2	09/14→	HMU (EB2FD)	3				ZS574 ^[632]
1.2 VTi 82	60	1.2	09/14→	HMZ (EB2F)	3				ZS574 ^[632]
1.5 BlueHDi 100	75	1.5	06/18→	YHY (DV5RD)	4	GE138	5V		
1.5 BlueHDi 120	88	1.5	09/18→	YHX (DV5RC)	4	GE138	5V		
1.6 BlueHDi 100	73	1.6	09/14→	BHY (DV6FD)	4	GE121A	5V x4		
1.6 HDi 90	68	1.6	09/14→	9HP (DV6DTE)	4	GE121A	5V x4		

C4 Grand Picasso I

1.6 16V	103	1.6	07/08→12/10	5FT (EP6DT)	4				ZSE143 ^[633]
1.6 16V	110	1.6	10/08→08/13	5FX (EP6DT)	4				ZSE143 ^[633]
1.6 HDi	80	1.6	10/06→06/11	9HZ (DV6TED4)	4	GN056	11V x4	GSE147	
1.6 HDi 110	82	1.6	09/10→08/13	9HR (DV6C)	4	GE121A	5V x4		
1.6 THP 155	115	1.6	09/10→08/13	5FV (EP6CDT)	4				ZSE143 ^[633]
1.6 VTi 120	88	1.6	07/08→08/13	5FW (EP6)	4				ZSE143 ^[633]
1.8 i 16V	92	1.8	10/06→12/10	6FY (EW7A)	4				ZS352
2.0 HDi 138	100	2.0	10/06→12/13	RHR (DW10BTE4)	4	GN027	11V x4	GSE147	
2.0 HDi 150	110	2.0	07/09→08/13	RHE (DW10CTED4)	4	GE121A	5V x4		
2.0 HDi 165	120	2.0	09/10→08/13	RHH (DW10CTED4)	4	GE121A	5V x4		
2.0 i 16V	103	2.0	10/06→08/13	RFJ (EW10A)	4				ZS352

C4 Grand Picasso II

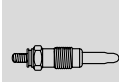
1.2 THP 130	96	1.2	04/14→	HNZ (EB2DTS)	3				ZS557 ^[632]
1.6 BlueHDi 100	73	1.6	01/15→	BHY (DV6FD)	4	GE121A	5V x4		
1.6 BlueHDi 120	88	1.6	07/14→	BHZ (DV6FC)	4	GE121A	5V x4		
1.6 HDi 90	68	1.6	09/13→	9HP (DV6DTE)	4	GE121A	5V x4		
1.6 HDi / BlueHDi 115	85	1.6	09/13→	BHX (DV6FC)	4	GE121A	5V x4		
1.6 VTi 120	88	1.6	09/13→	5FS (EP6C)	4				ZSE143 ^[633]
2.0 BlueHDi 135	100	2.0	09/13→	RHD (DW10CB)	4	GE121A	5V x4		
2.0 BlueHDi 150	110	2.0	06/13→	AHX (DW10FD)	4	GE121A	5V x4		

C4 I

1.4 16V	65	1.4	11/04→07/11	KFU (ET3J4)	4				ZS472
1.6 16V	80	1.6	11/04→07/11	NFU (TU5JP4)	4				ZSE045
1.6 HDi	66	1.6	11/04→07/11	9HX (DV6ATED4)	4	GN047 ^[662] GN056 ^[645]	11V x4 11V x4	GSE147	
1.6 HDi	80	1.6	11/04→07/11	9HZ (DV6TED4)	4	GN047 ^[662] GN056 ^{[645][663]}	11V x4 11V x4	GSE147	
1.6 THP 140	103	1.6	07/08→07/11	5FT (EP6DT)	4				ZSE143 ^[633]
1.6 THP 150	110	1.6	07/08→07/11	5FX (EP6DT)	4				ZSE143 ^[633]
1.6 VTi 120	88	1.6	07/08→09/10	5FW (EP6)	4				ZSE143 ^[633]
2.0 16V	100	2.0	11/04→07/07	RFN (EW10J4)	4				ZS348
2.0 16V	103	2.0	11/04→07/11	RFJ (EW10A)	4				ZS352
2.0 16V	130	2.0	11/04→07/08	RFK (EW10J4S)	4				ZS351
2.0 HDi	81	2.0	04/07→07/08	RHZ (DW10ATED)	4	GN027	11V x4		
2.0 HDi	100	2.0	11/04→07/11	RHR (DW10BTE4)	4	GN054	11V x4	GSE147	
2.0 HDi	103	2.0	07/08→07/11	RHF (DW10BTE4)	4	GN054	11V x4	GSE147	
2.0 HDi	100	2.0	02/05→12/10	RHR (DW10BTE4)	4	GN054	11V x4		



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C4 II

1.2 THP 110	81	1.2	02/15→	HNZ (EB2DT)	3				ZS557 [632]
1.2 THP 130	96	1.2	04/14→	HNY (EB2DTS)	3				ZS557 [632]
1.4 VTi 95	70	1.4	11/09→	8FP (EP3C)	4				ZSE143 [633]
1.6 BlueHdi 100	73	1.6	07/14→	BHY (DV6FD)	4	GE121A	5V x4		
1.6 BlueHdi 115	85	1.6	08/14→	BHX (DV6FC)	4	GE121A	5V x4		
1.6 BlueHdi 120	88	1.6	02/15→	BHZ (DV6FC)	4	GE121A	5V x4		
1.6 HDi	84	1.6	07/12→	9HD (DV6C); 9HR (DV6C)	4	GE121A	5V x4		
1.6 HDi 90	68	1.6	11/09→	9HP (DV6DTEd)	4	GE121A	5V x4		
1.6 HDi 110	82	1.6	11/09→	9HR (DV6C)	4	GE121A	5V x4		
1.6 THP 155	115	1.6	11/09→12/16	5FV (EP6CDT)	4				ZSE143 [633]
1.6 VTi 120; 1.6 VTi 120 LPG	88	1.6	09/10→	5FS (EP6C)	4				ZSE143 [633]
2.0 HDi	110	2.0	11/09→	RHE (DW10CTED4)	4	GE121A	5V x4		
2.0 HDi	120	2.0	10/10→	RHH (DW10CTED4)	4	GE121A	5V x4		
1.6 BlueHdi	73	1.6	07/14→	BHY (DV6FD)	4	GE121A	5V x4		
1.6 BlueHdi	88	1.6	02/15→	BHZ (DV6FC)	4	GE121A	5V x4		
1.6 HDi	68	1.6	06/10→	9HP (DV6DTEd)	4	GE121A	5V x4		
1.6 HDi	82	1.6	11/09→	9HR (DV6C)	4	GE121A	5V x4		

C4 Picasso I

1.6 16V	110	1.6	07/08→08/13	5FX (EP6DT)	4				ZSE143 [633]
1.6 HDi	80	1.6	02/07→08/13	9HZ (DV6TED4)	4	GN056	11V x4	GSE147	
1.6 HDi 110	82	1.6	09/10→08/13	9HR (DV6C)	4	GE121A	5V x4		
1.6 THP 140	103	1.6	07/08→08/13	5FT (EP6DT)	4				ZSE143 [633]
1.6 THP 155	115	1.6	09/10→08/13	5FV (EP6CDT)	4				ZSE143 [633]
1.6 VTi 120	88	1.6	07/08→08/13	5FW (EP6)	4				ZSE143 [633]
1.8 i 16V	92	1.8	02/07→12/11	6FY (EW7A)	4				ZS352
2.0 HDi 138	100	2.0	10/06→08/13	RHR (DW10BTED4)	4	GN054	11V x4	GSE147	
2.0 HDi 150	110	2.0	07/09→08/13	RHE (DW10CTED4)	4	GE121A	5V x4		
2.0 HDi 165	120	2.0	09/10→08/13	RHH (DW10CTED4)	4	GE121A	5V x4		
2.0 i 16V	103	2.0	09/07→08/13	RFJ (EW10A)	4				ZS352

C4 Picasso II

1.2 THP 130	96	1.2	04/14→	HNY (EB2DTS)	3				ZS557 [632]
1.6 BlueHdi 100	73	1.6	12/14→	BHY (DV6FD)	4	GE121A	5V x4		
1.6 HDi	88	1.6	07/14→	BHZ (DV6FC)	4	GE121A	5V x4		
1.6 HDi 90	68	1.6	02/13→	9HP (DV6DTEd)	4	GE121A	5V x4		
1.6 HDi / BlueHdi 115	85	1.6	02/13→	BHX (DV6FC)	4	GE121A	5V x4		
1.6 VTi 120	88	1.6	02/13→	5FS (EP6C)	4				ZSE143 [633]
2.0 BlueHdi 135	100	2.0	09/13→	RHD (DW10CB)	4	GE121A	5V x4		
2.0 BlueHdi 150	110	2.0	09/13→	AHX (DW10FD)	4	GE121A	5V x4		

C4 SPACETOURER

1.5 BlueHdi 130	96	1.5	05/18→	YHZ (DV5RC)	4	GE138	5V		
1.6 BlueHdi 100	73	1.6	04/18→	BHY (DV6FD)	4	GE121A	5V x4		
1.6 BlueHdi 120	88	1.6	04/18→	BHZ (DV6FC)	4	GE121A	5V x4		
2.0 BlueHdi 150	110	2.0	04/18→	AHX (DW10FD)	4	GE121A	5V x4		
2.0 BlueHdi 160	120	2.0	04/18→	EHY (DW10FCC)	4	GE121A	5V x4		

C5

2.0 HDi	66	2.0	06/02→08/04	RHY (DW10TD)	4	GN027	11V x4		
2.0 HDi	80	2.0	06/02→08/04	RHZ (DW10ATED)	4	GN027	11V x4		
2.0 HDi	100	2.0	09/04→01/08	RHR (DW10BTED4)	4	GN054	11V x4		
2.2 HDi	98	2.2	06/02→08/04		4	GN054	11V x4		

C5 AIRCROSS

1.5 BlueHdi 130	96	1.5	11/18→	YHZ (DV5RC)	4	GE138	5V		
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C5 I

1.8 16V	85	1.8	03/01→08/04	6FZ (EW7J4)	4				ZS348
2.0 16V	100	2.0	03/01→08/04	RFN (EW10J4)	4				ZS348
2.0 16V HPi	103	2.0	03/01→08/04	RLZ (EW10D)	4				ZS348
2.0 HDi	66	2.0	03/01→08/04	RHY (DW10TD)	4	GN027	11V x4	GSE149 [655][769]	
2.0 HDi	79	2.0	03/01→08/04	RHS (DW10ATED); RHZ (DW10ATED)	4	GN027	11V x4	GSE149 [657][769]	



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2.0 HDi	80	2.0	03/01→08/04	RHZ (DW10ATED)	4	GN027	11V x4	GSE149 [657][769]	
2.2 HDi	98	2.2	03/01→08/04	4HX (DW12TED4)	4	GN027 [454]	11V x4	GSE149 [769]	
						GN054 [456][600]	11V x4		
3.0 Carlsson	173	3.0	09/03→08/04	XFX (ES9J4S)	6				ZS347 [635]
3.0 V6	152	3.0	03/01→08/04	XFX (ES9J4S)	6				ZS347 [635]

C5 II

1.6 HDi	80	1.6	09/04→	9HZ (DV6TED4)	4	GN047 [662]	11V x4	GSE147	
						GN056 [645]	11V x4		
1.8 16V	85	1.8	09/04→	6FZ (EW7J4)	4				ZS348
2.0 16V	103	2.0	09/04→	RFJ (EW10A)	4				ZS352
2.0 HDi	100	2.0	09/04→	RHR (DW10BTED4)	4	GN054	11V x4	GSE147	
2.2 HDi	98	2.2	09/04→	4HX (DW12TED4)	4	GN027 [454]	11V x4	GSE147	
						GN054 [456]	11V x4		
2.2 HDi	120	2.2	05/06→	4HR (DW12BTED4)	4	GN063	11V x4	GSE147	
2.2 HDi	125	2.2	04/06→	4HT (DW12BTED4)	4			GSE147	
2.2 HDi	125	2.2	04/06→	DW12BTED4	4	GN063	11V x4		
3.0	173	3.0	09/04→	XFX (ES9J4S)	6				ZS347 [635]
3.0 V6	152	3.0	09/04→	XFU (ES9A); XFX (ES9J4S)	6				ZS347 [635]

C5 III

1.6 HDi 110	80	1.6	02/08→	9HZ (DV6TED4)	4	GN056	11V x4	GSE147	
1.6 HDi 110	82	1.6	07/10→	9HR (DV6C)	4	GE121A	5V x4		
1.6 HDi 115	84	1.6	01/12→	9HR (DV6C)	4	GE121A	5V x4		
1.6 THP 155	115	1.6	04/09→	5FV (EP6CDT)	4				ZSE143 [633]
1.6 VTi 120	88	1.6	07/10→	5FS (EP6C)	4				ZSE143 [633]
2.0 16V	103	2.0	02/08→	RFJ (EW10A)	4				ZS352
2.0 HDi	100	2.0	02/08→	RHR (DW10BTED4)	4	GN054	11V x4	GSE147	
2.0 HDi	110	2.0	04/09→	RHE (DW10CTED4)	4	GE121A	5V x4		
2.0 HDi 140	103	2.0	11/08→	RHF (DW10BTED4)	4	GN054	11V x4	GSE147	
2.0 HDi 165	120	2.0	04/09→	RHH (DW10CTED4)	4	GE121A	5V x4		
2.0 HDi 180	133	2.0	03/15→	AHW (DW10FC)	4	GE121A	5V x4		
2.2 HDi	125	2.2	02/08→	4HT (DW12BTED4)	4	GN063	11V x4	GSE147	
2.2 HDi 165	120	2.2	02/08→	4HP (DW12BTED4)	4	GN063	11V x4	GSE147	
2.2 HDi 200	150	2.2	07/10→	4HL (DW12C)	4	GE131	4.4V x4		
2.7 HDi	150	2.7	02/08→	UHZ (DT17TED4)	6	GN045	11V x6		
3.0 V6	155	3.0	02/08→	XFU (ES9A)	6				ZS347 [635]

C6

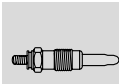
2.2 HDi	120	2.2	06/06→12/10	4HP (DW12BTED4)	4	GN063	11V x4	GSE147	
2.2 HDi	125	2.2	06/06→12/12	4HT (DW12BTED4)	4			GSE147	
2.2 HDi	125	2.2	06/06→12/12	DW12BTED4	4	GN063	11V x4		
2.7 HDi	150	2.7	09/05→12/11	UHZ (DT17TED4)	6	GN045	11V x6		
3.0 V6	155	3.0	12/05→12/12	XFX (ES9J4S)	6				ZS347 [635]

C8

2.0	100	2.0	07/02→	RFN (EW10J4)	4				ZS348
2.0 16V	103	2.0	09/05→	RFJ (EW10A)	4				ZS352
2.0 HDi	79	2.0	07/02→	RHT (DW10ATED4)	4	GN027 [454]	11V x4	GSE149	
						GN054 [456]	11V x4		
2.0 HDi	80	2.0	07/02→	RHW (DW10ATED4)	4	GN027 [654]	11V x4	GSE149	
						GN054 [640]	11V x4		
2.0 HDi	81	2.0	07/02→04/03	RHT (DW10ATED4)	4	GN027 [654]	11V x4		
2.0 HDi	81	2.0	04/03→	RHT (DW10ATED4)	4	GN054 [640]	11V x4		
2.0 HDi	88	2.0	07/06→	RHK (DW10UTED4)	4	GN054	11V x4	GSE147	
2.0 HDi 135	100	2.0	03/06→	DW10BTED4	4			GSE147	
2.0 HDi 135	100	2.0	03/06→	RHD (DW10CB), RHD (DW10CTED4)	4	GE121A	5V x4		
2.0 HDi 135	100	2.0	03/06→	RHR (DW10BTED4)	4	GN054	11V x4		
2.0 HDi 165	120	2.0	03/06→	RHH (DW10CTED4)	4	GE121A	5V x4		
2.2	116	2.2	07/02→	3FZ (EW12J4)	4				ZS351
2.2 HDi	94	2.2	07/02→04/03	4HW (DW12TED4)	4	GN027 [454]	11V x4		
2.2 HDi	94	2.2	07/02→	4HW (DW12TED4)	4			GSE149	



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**... CITROËN****... C8**

2.2 HDi	94	2.2	05/03→	4HW (DW12TED4)	4	GN054 ^[456]	11V x4	
2.2 HDi	120	2.2	06/07→	4HR (DW12BTED4)	4	GN063	11V x4	GSE147
2.2 HDi	125	2.2	06/06→	4HT (DW12BTED4)	4	GN063	11V x4	GSE147
3.0 V6	150	3.0	07/02→	XFX (ES9J45)	6			ZS347 ^[635]

C15

1.0	33	1.0	07/88→12/97	C1B (TU9/W)	4			ZS247 ^[614]
1.1	35	1.1	10/84→12/96	E1A	4			ZS257
1.1	40	1.1	06/89→10/92	HDZ (TU1M)	4			ZS247
1.1	40	1.1	11/88→07/96	H1A	4			ZS247
1.1	44	1.1	08/88→07/96	HDZ (TU1M)	4			ZS247
1.1 i	44	1.1	07/88→12/96	HDZ (TU1M)	4			ZS247
1.3	47	1.3	07/87→05/88	G1A	4			ZS257
1.4	49	1.4	05/87→09/92	KAZ	4			ZS247
1.4	49	1.4	07/87→12/96	K1H (TU3A)	4			ZS247
1.4	55	1.4	05/91→07/96	KDY (TU3M)	4			ZS247
1.4 E	40	1.4	07/87→12/96	K3A	4			ZS247 ^[614]
1.4 i	55	1.4	05/91→12/96	KDY (TU3M)	4			ZS247
1.8 D	44	1.8	04/87→08/00	161A (XUD7)	4	GN909	11V x4	
						GN954	11V x4	
1.8 D	44	1.8	07/86→12/00	161A (XUD7)	4	GN909 ^[1]	11V x4	GR065
1.8 D	44	1.8	11/92→05/00		4	GN013	11V x4	
1.9 D	44	1.9	12/00→12/05	DW 8	4	GN016	11V x4	
1.9 D	44	1.9	12/00→12/05	WJX (DW8B)	4			GSE149
1.9 D	51	1.9	01/00→07/05	WJY (DW8B)	4	GN016	11V x4	GSE149

C25

1.8	50	1.8	11/81→01/94	169 (XM7T)	4			ZS568 ^{[614][623]}
1.8 E	51	1.8	07/87→02/94	169 (XM7T)	4			ZS568 ^{[623][614]}
1.9 D	51	1.9	07/87→02/94	D9B (XUD9A/U)	4	GN909	11V x4	
1.9 D	51	1.9	07/87→02/94	D9B (XUD9A/U); DJY (XUD9A)	4			GR065
1.9 D 1400	51	1.9	01/88→01/94	DJY (XUD9A)	4	GN013	11V x4	
1.9 TD	60	1.9	10/91→02/94	M705	4	GN909	11V x4	
2.0	57	2.0	11/81→12/86	170A (XN1T); 170B (XN1T)	4			ZS568 ^{[614][623]}
2.0 E	58	2.0	09/81→03/94	170B (XN1T)	4			ZS568 ^{[614][623]}
2.5 D	54	2.5	02/85→07/94	CRD93L (U25/661)	4	GN013 ^[101]	11V x4	
						GN909 ^[1]	11V x4	
2.5 D	54	2.5	10/85→02/94	CRD93L (U25/661)	4			GR059
2.5 D	55	2.5	11/81→01/94	CRD93L (U25/661)	4	GN013 ^[101]	11V x4	GR059
						GN909 ^[8]	11V x4	
2.5 D	70	2.5	01/87→02/94	CRD93LS (U25/673)	4	GN909	11V x4	GR059

C35

2.0	65	2.0	11/73→12/92	B20614	4			ZS567 ^[614]
2.2 D	45	2.2	11/73→01/80	B22615	4	GN909	11V x4	
2.5 D	51	2.5	07/81→12/92	B25637	4	GN909	11V x4	
2.5 D	51	2.5	02/80→01/94	B25637	4	GN909	11V x4	

C-CROSSER

2.2 HDi 4WD	115	2.2	02/07→	4HN (DW12MTED4)	4	GN063	11V x4	GSE147
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C-CROSSER ENTERPRISE

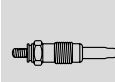
2.2 HDi 4WD	115	2.2	01/09→	4HN (DW12MTED4)	4	GN063	11V x4	GSE147
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C-ELYSEE

1.2 VTi 72	53	1.2	11/12→	HMY (EB2M)	3			ZS574 ^[632]
1.2 VTi 82	60	1.2	12/14→	HMZ (EB2F)	3			ZS574 ^[632]
1.5 BlueHDi 100	75	1.5	05/18→	YHY (DV5RD)	4	GE138	5V	
1.6 BlueHDi 100	73	1.6	11/14→	BHY (DV6FD)	4	GE121A	5V x4	
1.6 HDi 92	68	1.6	11/12→	9HP (DV6DTE)	4	GE121A	5V x4	
1.6 VTi 115	85	1.6	11/12→	NFP (EC5)	4			ZSE279



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CX I

2.0 2000	75	2.0	09/74→05/79	M20-616	4					ZS106 [614] ZS563 [614] ZS568 [623][614]
2.0 2000	78	2.0	06/79→06/82	829 A5	4					ZS568 [623][614]
2.2 2200	82	2.2	09/74→07/76	M22-617	4					ZS567 [614]
2.2 2200	85	2.2	06/81→08/85	J6T A500	4					ZS106 [614] ZS563 [614] ZS568 [614][623]
2.3 2400	85	2.3	08/76→06/80	M23-623	4					ZS567
2.3 2400	88	2.3	05/80→12/81	M23-639	4					ZS567 [614]
2.3 2400 GTi	94	2.3	06/77→06/82	M23-622	4					ZS106 [614] ZS563
2.3 2400 GTi	94	2.3	07/82→06/83	M23-622	4					ZS567
2.3 2400 GTi	96	2.3	06/77→06/82	M23-622	4					ZS106 [614] ZS563
2.5	70	2.5	04/83→08/85	M25-648	4	GN909	11V x4	GR059		
2.5 25 GTi Turbo 2	122	2.5	06/84→08/85	M25-662	4					ZS568 [614][623]
2.5 25 TRi	100	2.5	07/83→08/85	M25-659	4					ZS568 [614][623]
2.5 2500 D	55	2.5	08/79→08/85	M25-629	4	GN909	11V x4	GR059		

CX II

2.0 20	78	2.0	08/85→12/92	829 A5	4					ZS106 [614] ZS563 [614] ZS568 [614][623]
2.2 22	85	2.2	07/85→07/89	J6T A500	4					ZS106 [614] ZS563 [614] ZS568 [614][623]
2.2 22 TRS	83	2.2	07/85→12/92	J6T A500	4					ZS106 [614] ZS563 [614] ZS568 [614][623]
2.5	70	2.5	08/85→12/86	M25-648	4	GN909	11V x4			
2.5 25	89	2.5	05/86→12/92	M25-668	4					ZS568 [614][623]
2.5 25 D	54	2.5	08/85→12/92	M25-660	4	GN909	11V x4	GR059		
2.5 25 D	88	2.5	01/87→12/92	M25-669	4	GN909	11V x4			
2.5 25 D	88	2.5	04/87→12/92	M25-669	4			GR059		
2.5 25 D Turbo	70	2.5	08/85→12/86	M25-648	4			GR059		
2.5 25 GTi Turbo 2	115	2.5	09/86→12/92	M25-667	4					ZS568 [614][623]
2.5 25 GTi Turbo 2	122	2.5	08/85→12/92	M25-662	4					ZS568 [614][623]
2.5 25 TRi	100	2.5	08/85→12/92	M25-659	4					ZS568 [614][623]

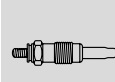
DS

2.0 19	62	2.0	04/66→10/72	B20700	4					ZS106 [614] ZS563
2.0 20	66	2.0	11/68→10/72		4					ZS106 [614] ZS563
2.0 20	72	2.0	07/68→07/75	B20744	4					ZS106 [614] ZS563
2.0 20	73	2.0	09/72→07/75	B20704	4					ZS567
2.2 21	74	2.2	04/68→03/69	B22644	4					ZS106 [614] ZS563
2.2 21	76	2.2	09/65→08/72	B22644	4					ZS106 [614] ZS563
2.2 21	78	2.2	04/69→12/71	B22644	4					ZS106 [614] ZS563
2.2 21	88	2.2	12/69→08/75	B22627	4					ZS106 [614] ZS563
2.3	93	2.3	07/72→06/74	M23-627	4					ZS567 [622][614]
2.3	93	2.3	07/72→07/75	M23-627	4					ZS568 [615][624][623]

[614]



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GRAND C4 SPACETOURER

1.5 BlueHDi 130	96	1.5	05/18→	YHZ (DV5RC)	4	GE138	5V
1.6 BlueHDi 100	73	1.6	04/18→	BHY (DV6FD)	4	GE121A	5V x4
1.6 BlueHDi 120	88	1.6	04/18→	BHZ (DV6FC)	4	GE121A	5V x4
2.0 BlueHDi 150	110	2.0	04/18→	AHX (DW10FD)	4	GE121A	5V x4
2.0 BlueHDi 160	120	2.0	04/18→	EHY (DW10FCC)	4	GE121A	5V x4

GS

1.0	40	1.0	09/70→09/77	G10; G10/612	4		ZS567 [614]
1.0 Birotor	78	1.0	09/73→10/75	KKM 624	2		ZS568 [623][614]
1.1	40	1.1	09/77→06/80	G11/631	4		ZS567 [614]
1.1	42	1.1	09/77→07/81	G11/631	4		ZS567
1.2	43	1.2	04/73→06/79	G12/612	4		ZS568 [623][614]
1.2 X 2	46	1.2	09/75→07/79	G12/619	4		ZS567 [614]
1.3 A	48	1.3	07/78→07/86	G13/646	4		ZS568 [623][614]

ID

2.2 21 F	74	2.2	04/66→11/72	B22604	4		ZS106 [614] ZS563
2.2 21 F	76	2.2	02/69→11/72	B22644	4		ZS106 [614] ZS563

JUMPER

1.9 D	50	1.9	07/99→04/02	DJY (XUD9A)	4		GR054
1.9 D	50	1.9	07/99→04/02	XUD9AU	4	GN013	11V x4
1.9 D	51	1.9	02/94→08/98	D9B (XUD9A/U)	4	GN909	11V x4
1.9 D	51	1.9	09/98→04/02	D9B (XUD9A/U)	4	GN013	11V x4
1.9 TD	66	1.9	03/94→08/98	D8C (XUD9UTF); DHX (XUD9TF/BTF)	4	GN909	11V x4
1.9 TD	66	1.9	03/94→04/02	D8C (XUD9UTF); DHX (XUD9TF/BTF)	4		GR034
1.9 TD	66	1.9	09/98→04/02	D8C (XUD9UTF); DHX (XUD9TF/BTF)	4	GN013	11V x4
1.9 TD	68	1.9	02/94→08/98	D8C (XUD9UTF)	4	GN909	11V x4
1.9 TD	68	1.9	02/94→04/02	D8C (XUD9UTF)	4		GR034
1.9 TD	68	1.9	09/98→04/02	D8C (XUD9UTF)	4	GN013	11V x4
2.0 BlueHDi 110	81	2.0	07/15→09/19	AHM (DW10FUE)	4	GE121A	5V x4
2.0 BlueHDi 130	96	2.0	07/15→09/19	AHN (DW10FUD)	4	GE121A	5V x4
2.0 BlueHDi 160	120	2.0	07/15→09/19	AHP (DW10FUC)	4	GE121A	5V x4
2.0 HDi	62	2.0	11/01→	RHV (DW10TD); RHV (DW10UTD)	4	GN027	11V x4 GSE149
2.2 HDi	74	2.2	02/02→04/03	4HY (DW12UTED)	4	GN027 [455]	11V x4
2.2 HDi	74	2.2	02/02→	4HY (DW12UTED)	4		GSE149
2.2 HDi	74	2.2	05/03→	4HY (DW12UTED)	4	GN054 [456]	11V x4
2.2 HDi 100	74	2.2	04/06→	4HV (P22DTE)	4	GN939	11.5V x4
2.2 HDi 110	81	2.2	07/11→	4HG (P22DTE)	4	GE122	4.4V x4
2.2 HDi 120	88	2.2	04/06→	4HU (P22DTE)	4	GN939	11.5V x4
2.2 HDi 130	96	2.2	07/11→	4HH (P22DTE)	4	GE122	4.4V x4
2.2 HDi 150	110	2.2	07/11→	4HJ (P22DTE)	4	GE122	4.4V x4
2.5 D	63	2.5	03/94→04/02	T9A (DJ5)	4	GN909	11V x4 GR054
2.5 TD	76	2.5	09/96→04/02	T8A (DJ5T); THZ (DJ5T)	4	GN013	11V x4
2.5 TD	76	2.5	03/94→04/02	T8A (DJ5T)	4	GN909	11V x4 GR054
2.5 TD	79	2.5	12/96→04/02	THX (DJ5TED)	4	GN964	11V x4 GR054
2.8 D	64	2.8	01/99→02/02	8140.63 (F28D)	4	GN012	11V x4
2.8 HDi	94	2.8	09/00→	8140.43S; F28TDCR	4	GN012	11V x4 GSE149
2.8 HDi	107	2.8	05/04→	8140.43N	4	GN012	11V x4 GSE149
3.0 HDi 145	107	3.0	07/10→	F30DTE (F1CE3481N)	4	GN037	11V x4
3.0 HDi 155	115	3.0	07/10→	F1CE0481D (F30DT)	4	GN037	11V x4
3.0 HDi 160	116	3.0	09/06→	F1CE0481D (F30DT)	4	GN037	11V x4
3.0 HDi 180	130	3.0	07/11→	F1CE3481E (F30DTE)	4	GN037	11V x4

JUMPY

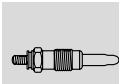
1.6	58	1.6	10/95→08/00	220 A2.000	4		ZS234
1.6 BlueHDi 95	70	1.6	04/16→	BHS (DV6FDU)	4	GE121A	5V x4
1.6 BlueHDi 115	85	1.6	04/16→	BHX (DV6FCU)	4	GE121A	5V x4
1.6 HDi 90 8V	66	1.6	01/07→	9HM (DV6UC)	4	GE121A	5V x4
1.6 HDi 90 16V	66	1.6	01/07→	9HU (DV6UTED4)	4	GN056	11V x4 GSE147



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... JUMPY

1.9 D	51	1.9	10/95→08/98	D9B (XUD9A/U)	4	GN013	11V x4	
1.9 D 70	51	1.9	04/98→11/03	WJZ (DW8)	4	GN016	11V x4	
1.9 TD	66	1.9	10/95→05/98	DHX (XUD9TF/BTF)	4			GSE149 [652][362]
1.9 TD	66	1.9	10/95→08/98	DHX (XUD9TF/BTF)	4	GN909	11V x4	
1.9 TD	66	1.9	10/95→08/00	DHX (XUD9TF/BTF)	4			GR034
1.9 TD	66	1.9	09/98→08/00	DHX (XUD9TF/BTF)	4	GN013	11V x4	
1.9 TD	68	1.9	04/96→05/98	D8B (XUD9TF)	4			GSE149 [652][362]
1.9 TD	68	1.9	04/96→08/98	D8B (XUD9TF)	4	GN909	11V x4	
1.9 TD	68	1.9	04/96→11/03	D8B (XUD9TF)	4			GR034
1.9 TD	68	1.9	09/98→11/03	D8B (XUD9TF)	4	GN013	11V x4	
2.0	100	2.0	09/00→12/06	RFN (EW10J4)	4			ZS348
2.0 BlueHDi 150	110	2.0	04/16→	AHX (DW10FD)	4	GE121A	5V x4	
2.0 BlueHDi 180	130	2.0	04/16→	AHH (DW10FC)	4	GE121A	5V x4	
2.0 HDi 95	69	2.0	10/99→10/06	RHX (DW10BTD)	4	GN027	11V x4	GSE149
2.0 HDi 95	72	2.0	07/11→	AHY (DW10CE)	4	GE121A	5V x4	
2.0 HDi 110	80	2.0	03/00→10/06	RHW (DW10ATED4); RHZ (DW10ATED)	4	GN027	11V x4	GSE149
2.0 HDi 120	88	2.0	01/07→	RHK (DW10UTED4)	4	GN054	11V x4	GSE147
2.0 HDi 125	94	2.0	07/11→	AHZ (DW10CD)	4	GE121A	5V x4	
2.0 HDi 140	100	2.0	01/07→	RHR (DW10BTD4)	4	GN054	11V x4	GSE149
2.0 HDi 165	120	2.0	07/10→	RHH (DW10CTED4)	4	GE121A	5V x4	
2.0 i	103	2.0	01/07→	RFJ (EW10A)	4			ZS352
2.0 i 16V	102	2.0	01/04→10/06	RFN (EW10J4)	4			ZS348
1.6 BlueHDi 95	70	1.6	04/16→	BHV (DV6FDU)	4	GE121A	5V x4	
1.6 i	58	1.6	10/95→08/00	220 A2.000	4			ZS234
1.9 D 70	51	1.9	04/98→10/06	WJZ (DW8)	4			GSE149
1.9 DT	65	1.9	10/95→05/98		4			GSE149 [652][362]
1.9 DT	65	1.9	10/95→08/00		4	GN013	11V x4	GR034
1.9 TD	51	1.9	04/98→10/06	WJY (DW8B); WJZ (DW8)	4	GN016	11V x4	
1.9 TD	68	1.9	10/99→10/06	D8B (XUD9TE)	4	GN013	11V x4	GR034
2.0	100	2.0	12/03→10/06	RFN (EW10J4)	4			ZS348
2.0 BlueHDi 110	80	2.0	10/01→10/06	RHW (DW10ATED4); RHZ (DW10CTED+)	4	GN027	11V x4	GSE149
2.0 BlueHDi 120	88	2.0	01/07→	RHK (DW10UTED4)	4	GN054	11V x4	GSE147
2.0 BlueHDi 120	90	2.0	04/16→	AHK (DW10FE)	4	GE121A	5V x4	
2.0 BlueHDi 125	94	2.0	07/11→	AHZ (DW10CD)	4	GE121A	5V x4	
2.0 BlueHDi 180	130	2.0	04/16→	EHZ (DW10FDCU)	4	GE121A	5V x4	
2.0 i	103	2.0	01/07→	RFH (EW10A)	4			ZS352
2.0 i 16V	102	2.0	03/00→10/06	RFN (EW10J4)	4			ZS348

LNA

1.0	33	1.0	07/84→10/86	108C	4			ZS568 [614][623]
1.1	37	1.1	07/82→04/85	109/5E	4			ZS568 [623][614]

NEMO

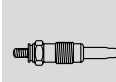
1.3 HDi 75	55	1.3	10/10→	FHZ (F13DTE5)	4	GE112	4.4V x4	
1.4	54	1.4	04/09→	KFV (TU3A)	4			ZSE048
1.4	54	1.4	02/08→	KFV (TU3A)	4			ZSE048
1.4 HDi	50	1.4	04/09→	8HS (DV4TED)	4	GN056	11V x4	GSE147
1.4 HDi	50	1.4	02/08→	8HS (DV4TED)	4	GN056	11V x4	GSE147

SAXO

1.1	40	1.1	06/97→05/00	HDZ (TU1M)	4			ZS381 [628]
1.1	40	1.1	06/00→12/02	HDZ (TU1M)	4			ZSE047 [628]
1.1	44	1.1	09/00→09/03	HFX (TU1JP)	4			ZSE047
1.4 VTS	55	1.4	02/98→05/00	KFW (TU3JP)	4			ZS381
1.4 VTS	55	1.4	06/00→06/03	KFW (TU3JP)	4			ZSE047
1.5 D	40	1.5	09/96→09/03	VJY (TUD5)	4	GN016	11V x4	GR054
						GN912	11V x4	
1.5 D	42	1.5	09/96→06/01	VJZ (TUD5)	4	GN016	11V x4	GR054
						GN912	11V x4	



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... SAXO

1.5 D	43	1.5	07/01→04/04	VJZ (TUD5)	4	GN016 GN912	11V x4 11V x4	GR054	
1.6	66	1.6	06/98→06/03	NFZ (TU5JP)	4				ZS381 [669]
1.6	74	1.6	02/01→04/04	NFT (TU5JP)	4				ZSE047
1.6	88	1.6	02/96→04/04	NFX (TU5JP4)	4				ZS241 [335] ZSE046
1.6 VTL,VTR	65	1.6	06/98→06/03	NFZ (TU5JP)	4				ZS381 [669]
1.6 VTS	72	1.6	09/00→09/03	NFT (TU5JP)	4				ZSE047
1.6 VTS	87	1.6	06/96→12/00	NFX (TU5JP4)	4				ZS241
1.6 VTS	87	1.6	01/01→09/03	NFX (TU5JP4)	4				ZSE046
1.5 D	42	1.5	08/99→06/01	VJZ (TUD5)	4	GN016	11V x4		
1.5 D	43	1.5	07/01→06/03	VJZ (TUD5)	4	GN016 GN912	11V x4 11V x4	GR054	

SM

2.7	118	2.7	04/70→06/72	C114-1	6				ZS565 [621][614]
2.7 Injection	129	2.7	06/72→11/74	C114-03	6				ZS565 [621][614]
2.7 Injection	129	2.7	11/74→12/74	C114-03	6				ZS567 [614]

SPACETOURER

1.6 BlueHDi 95	70	1.6	04/16→	BHV (DV6FDU)	4	GE121A	5V x4		
1.6 BlueHDi 115	85	1.6	04/16→	BHX (DV6FCU)	4	GE121A	5V x4		
2.0 BlueHDi 120	90	2.0	04/16→	AHK (DW10FE)	4	GE121A	5V x4		
2.0 BlueHDi 150	110	2.0	04/16→	AHX (DW10FD)	4	GE121A	5V x4		
2.0 BlueHDi 180	130	2.0	04/16→	EHZ (DW10FDCU)	4	GE121A	5V x4		

VISA

1.0	33	1.0	09/84→06/88	XV8	4				ZS568 [614][623]
1.1 11	37	1.1	07/82→03/91	109/5F	4				ZS568 [614][623]
1.1 11 E	35	1.1	09/78→06/88	109K	4				ZS568 [614][623]
1.1 11 E	42	1.1	09/78→03/91	109/5	4				ZS106 [614] ZS563
1.4 14	44	1.4	07/84→03/91	150D (XY7)	4				ZS568 [623][614]
1.4 14 GT	55	1.4	03/82→03/87	150B (XY8)	4				ZS568 [614][623]
1.4 14 GT	58	1.4	03/82→03/91	150B (XY8)	4				ZS568 [623][614]
1.6 16 GTI	76	1.6	01/85→06/86	180A (XU5J)	4				ZS568 [623][614]
1.6 16 GTI	83	1.6	06/86→03/91	B6D	4				ZS568 [614][623]

1.8 17 D	44	1.8	04/84→01/89	161A (XUD7)	4			GR065	
1.8 17 D	44	1.8	04/84→03/91	161A (XUD7)	4	GN909	11V x4		

XANTIA

1.8 i 16V	81	1.8	06/95→04/03	LFY (XU7JP4)	4				ZS256 [664] ZS349 [648]
1.9 D	50	1.9	06/94→01/98	DJZ (XUD9A)	4	GN909	11V x4	GR054	
1.9 D	51	1.9	06/94→01/98	D9B (XUD9A/L)	4	GN909	11V x4	GR054	
1.9 DT	66	1.9	01/98→12/00		4	GN013 GN909 [1]	11V x4 11V x4		
1.9 SD	55	1.9	02/96→04/03	DHW (XUD9SD)	4	GN909	11V x4	GR054	
1.9 Turbo D	66	1.9	05/93→04/03	DHY (XUD9TE/Y)	4	GN909	11V x4	GR054 GSE149 [362]	
2.0 HDi	66	2.0	06/99→04/03	RHY (DW10TD)	4	GN027	11V x4		
2.0 HDi 90	66	2.0	03/99→04/03	RHY (DW10TD)	4	GN027	11V x4	GSE149	
2.0 HDi 109	80	2.0	02/99→04/03	RHZ (DW10ATED)	4	GN027	11V x4	GSE149	
2.0 i 16V	97	2.0	03/97→04/03	RFV (XU10J4R)	4				ZS323 [633]
2.0 i 16V	110	2.0	03/97→01/98	RFT (XU10J4/Z)	4				ZS323 [633]
2.0 i 16V	112	2.0	06/95→01/98	RFY (XU10J4/Z)	4				ZS323 [633]
2.1 Turbo D 12V	80	2.1	06/95→02/99	P8C (XUD11BTE)	4	GN909	11V x4	GR034	
3.0 V6; 3.0 i 24V	140	3.0	01/97→04/03	XFZ (ES9J4)	6				ZS343

XM

2.0 i 16V	97	2.0	05/94→08/97	RFV (XU10J4R)	4				ZS256
2.0 i 16V	97	2.0	09/97→10/00	RFV (XU10J4R)	4				ZS349
2.1 D	60	2.1	05/89→06/96	P9A (XUD11A)	4	GN909	11V x4		



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... CITROËN



... XM

2.1 D	60	2.1	05/89→08/96	P9A (XUD11A)	4			GSE148
2.1 D12 VSX	60	2.1	03/96→08/96	P9A (XUD11A)	4	GN013	11V x4	
2.1 TD 12V	80	2.1	05/89→08/98	PJZ (XUD11ATE)	4	GN909	11V x4	
2.1 TD 12V	80	2.1	05/89→10/00	P8A (XUD11ATE), PHZ (XUD11ATE), PJZ (XUD11ATE); PHZ (XUD11ATE), PJZ (XUD11ATE); PJZ (XUD11ATE)	4			GSE148
2.1 TD 12V	80	2.1	11/91→10/00	PJZ (XUD11ATE)	4			GR034
2.1 TD 12V	80	2.1	09/98→10/00	PJZ (XUD11ATE)	4	GN013	11V x4	
2.5 TD	95	2.5	05/94→10/00	THY (DK5ATE)	4	GN909	11V x4	GSE149 [362]
3.0 V6	140	3.0	04/97→07/97	ES9J4/L3	6			ZS343 [667][615]

XSARA

1.4 HDi	50	1.4	01/03→08/05	8HX (DV4TD)	4	GN047	11V x4	GSE149 [769]
1.4 i	55	1.4	07/97→06/98	KFX (TU3JP)	4			ZS232
1.4 i	55	1.4	07/98→08/00	KFX (TU3JP)	4			ZS381
1.4 i	55	1.4	09/00→08/05	KFW (TU3JP)	4			ZSE047
1.5 D	42	1.5	04/97→09/00	VJZ (TUD5)	4	GN016 GN912	11V x4 11V x4	GR054
1.5 D	42	1.5	05/98→08/00	VJZ (TUD5)	4	GN016 GN912	11V x4 11V x4	GR054
1.6 16V	80	1.6	09/00→08/05	NFU (TU5JP4)	4			ZSE045
1.6 i	65	1.6	07/97→06/98	NFZ (TU5JP)	4			ZS232
1.6 i	65	1.6	07/98→09/00	NFZ (TU5JP)	4			ZS381
1.8 D	43	1.8	04/97→09/00	A9A (XUD7)	4	GN013	11V x4	GR054
1.8 D	43	1.8	05/98→05/99	A9A (XUD7)	4	GN013 GN909 [1]	11V x4 11V x4	
1.8 i	74	1.8	02/98→09/00	LFZ (XU7JP)	4			ZS232
1.8 i 16V	81	1.8	04/97→09/00	LFY (XU7JP4)	4			ZS349
1.9	55	1.9	01/98→09/00	DHV (XUD9BSD)	4	GN013	11V x4	GSE149 [362]
1.9 D	50	1.9	04/97→09/00	DJY (XUD9A)	4	GN013	11V x4	GR054
1.9 D	51	1.9	07/98→08/05	WJY (DW8B)	4			GSE149 [366]
1.9 D	51	1.9	07/98→08/05	WJZ (DW8)	4	GN016	11V x4	
1.9 D	51	1.9	06/99→08/05	WJZ (DW8)	4	GN016	11V x4	
1.9 D	52	1.9	04/00→04/05	WJY (DW8B)	4	GN016	11V x4	
1.9 D	55	1.9	02/98→05/99	DHV (XUD9BSD)	4	GN909 [1]	11V x4	
1.9 D	65	1.9	05/98→08/00	DHY (XUD9TE/Y)	4	GN013 GN909 [1]	11V x4 11V x4	
1.9 TD	66	1.9	04/97→09/00	DHY (XUD9TE/Y)	4	GN013	11V x4	GR034
2.0 16V	97	2.0	07/98→09/00	RFV (XU10J4R)	4			ZS349
2.0 16V	100	2.0	09/00→08/05	RFN (EW10J4)	4			ZS348
2.0 HDi	66	2.0	09/00→03/05	RHY (DW10TD)	4	GN027	11V x4	GSE149 [655][769]
2.0 HDi 90	66	2.0	02/99→08/05	RHY (DW10TD)	4	GN027	11V x4	GSE149 [655][769]
2.0 HDi 109	80	2.0	05/01→08/05	RHZ (DW10ATED)	4	GN027	11V x4	GSE149 [657][769]
2.0 i 16V	120	2.0	02/98→03/05	RFS (XU10J4RS)	4			ZS346 [633]

XSARA PICASSO

1.6	65	1.6	12/99→09/01	NFZ (TU5JP)	4			ZS381
1.6	67	1.6	06/02→08/05	NFZ (TU5JP)	4			ZS381
1.6	70	1.6	01/00→04/10	NFV (TU5JP)	4			ZS381
								ZSE047
1.6 16V	80	1.6	09/05→12/11	NFU (TU5JP4)	4			ZSE045
1.6 Chrono	74	1.6	04/01→10/04	NFV (TU5JP)	4			ZSE047
1.6 HDi	66	1.6	09/05→02/06	9HX (DV6ATED4)	4	GN047	11V x4	
1.6 HDi	66	1.6	09/05→12/11	9HX (DV6ATED4)	4			GSE147
1.6 HDi	66	1.6	03/06→12/11	9HX (DV6ATED4)	4	GN056	11V x4	
1.6 HDi	80	1.6	05/04→02/06	9HZ (DV6TED4)	4	GN047	11V x4	
1.6 HDi	80	1.6	05/04→12/11	9HZ (DV6TED4)	4			GSE147
1.6 HDi	80	1.6	03/06→12/11	9HZ (DV6TED4)	4	GN056	11V x4	
1.8 16V	85	1.8	02/00→08/05	6FZ (EW7J4)	4			ZS348
2.0 16V	100	2.0	01/03→06/12	RFN (EW10J4)	4			ZS348
2.0 HDi	66	2.0	12/99→12/11	RHY (DW10TD)	4	GN027	11V x4	GSE149 [657][769]



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**... CITROËN****ZX**

1.4 D	37	1.4	07/94→10/97	K9Y (TUD3Y)	4	GN927	11V x4	
1.4 i	55	1.4	08/92→10/97	KDX (TU3M/Z); KFX (TU3JP)	4			ZS231 [615][647]
1.5 D	42	1.5	06/96→02/98	VJZ (TUD5)	4	GN016 GN912	11V x4 11V x4	GR054
1.8	82	1.8	04/96→10/97	LFY (XU7JP4)	4			ZS256
1.8 D	44	1.8	06/93→10/97	161A (XUD7)	4	GN909	11V x4	
1.8 i 16V	81	1.8	01/96→02/98	LFY (XU7JP4)	4			ZS256
1.9 D	47	1.9	03/91→05/95	DJZ (XUD9A)	4			GSE148 [361]
1.9 D	47	1.9	03/91→06/97	DJZ (XUD9A)	4			GR054
1.9 D	47	1.9	03/91→10/97	DJZ (XUD9A)	4	GN909	11V x4	
1.9 D	50	1.9	07/93→10/97	D9B (XUD9A/U); DJY (XUD9A)	4	GN909	11V x4	
1.9 D	52	1.9	10/93→07/99	D9B (XUD9A/L)	4	GN013 GN909 [1]	11V x4 11V x4	
1.9 DT	65	1.9	07/94→10/97	DHY (XUD9TE/Y)	4	GN013	11V x4	
1.9 DT	68	1.9	06/92→06/94	DHY (XUD9TE/Y)	4	GN013	11V x4	
1.9 TD	66	1.9	07/92→10/97	DHY (XUD9TE/Y)	4	GN909	11V x4	GR034
2.0 i 16V	110	2.0	06/94→06/97	RFT (XU10J4/Z)	4			ZS323 [633]
2.0 i 16V	112	2.0	10/92→10/94	RFY (XU10J4/Z)	4			ZS323 [614][633]
2.0 i 16V	120	2.0	05/96→06/97	RFS (XU10J4RS)	4			ZS346 [633]

DACIA**1210**

1.2	36	1.2	06/83→12/94	103-00	4			ZS106 [614] ZS563
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1300

1.3	40	1.3	01/76→05/83	810-02/-99	4			ZS106 [614] ZS563
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1307

1.4	48	1.4	06/84→11/94		4			ZS106 [614] ZS563
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1309

1.6	53	1.6	12/94→08/01		4			ZS234
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1310

1.3	40	1.3	05/83→12/98	810-02/-99	4			ZS106 [614] ZS563
1.4	46	1.4	01/95→12/96		4			ZS106 [614] ZS563
1.4	48	1.4	09/85→12/94		4			ZS106 [614] ZS563
1.5	46	1.5	01/95→07/04		4			ZS354

1410

1.4	48	1.4	09/85→12/98	102-00	4			ZS354
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DOKKER

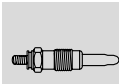
1.2 TCe	85	1.2	11/12→	H5F 408	4			ZSE131 [633]
1.5 dCi	63	1.5	11/12→	K9K 830	4	GE110	4.4V x4	
1.5 dCi	66	1.5	11/12→	K9K 626	4	GE110	4.4V x4	
1.5 dCi / Blue dCi 75	55	1.5	11/12→	K9K 872	4	GE110	4.4V x4	
1.6; 1.6 LPG	61	1.6	11/12→	K7M 828	4			ZS354
1.6; 1.6 LPG	75	1.6	04/15→	H4M 738	4			ZS354

DOKKER Express

1.2 TCe 115	84	1.2	12/12→	H5F 402	4			ZSE131 [633]
1.2 TCe 115	85	1.2	07/15→	H5F 408	4			ZSE131 [633]
1.5 dCi	63	1.5	12/12→	K9K 830	4	GE110	4.4V x4	
1.5 dCi	66	1.5	12/12→	K9K 626	4	GE110	4.4V x4	
1.5 dCi 75 / Blue dCi 75	55	1.5	12/12→	K9K 872	4	GE110	4.4V x4	
1.6	61	1.6	12/12→	K7M 828	4			ZS354
1.6	75	1.6	04/15→	H4M 740	4			ZS354



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**... DACIA****DUSTER**

1.2 TCe 125	92	1.2	10/13→01/18	H5F 408; H5F 410	4			ZSE131 ^[633]
1.5 dCi	63	1.5	04/10→01/18	K9K 830	4	GN018	11V x4	
1.5 dCi	66	1.5	10/10→	K9K 656; K9K 892; K9K 894	4	GE110 ^{[223][742]}	4.4V x4	
						GN018 ^{[220][731]}	11V x4	
1.5 dCi	79	1.5	06/10→01/18	K9K 896	4	GE110 ^{[223][614]}	4.4V x4	GSE147 ^{[222][743]}
						GN018 ^{[220][614]}	11V x4	
1.5 dCi	80	1.5	08/13→	K9K 658; K9K 667; K9K 858; K9K 898	4	GE110 ^{[223][614][742]}	4.4V x4	
						GN018 ^{[220][614][731]}	11V x4	
1.5 dCi	81	1.5	10/10→01/18	K9K 898	4	GE110 ^{[223][614][742]}	4.4V x4	
						GN018 ^{[220][614][731]}	11V x4	
1.5 dCi 4WD	81	1.5	10/10→01/18	K9K 898	4			GSE147 ^{[222][743]}
1.5 dCi 90	66	1.5	10/17→	K9K 656	4	GE139	4.6V	
1.5 dCi 110	80	1.5	10/17→	K9K 658; K9K 667	4	GE139	4.6V	
1.6 16V	77	1.6	04/10→01/18	K4M 606; K4M 642; K4M 696	4			ZS552 ^[633]
1.6 16V	77	1.6	04/10→01/18	K4M 606; K4M 696	4			ZS052 ^[633]
1.6 SCe 115	84	1.6	06/15→01/18	H4M 738; H4M 740	4			ZSE131 ^{[417][776]}
^[633]								
1.2	92	1.2	10/13→	H5F 404	4			ZSE131 ^[633]
1.5 dCi	66	1.5	04/11→	K9K 892	4	GE110 ^{[223][742]}	4.4V x4	
						GN018 ^{[220][731]}	11V x4	
1.5 dCi	80	1.5	04/13→	K9K 856; K9K 858	4	GE110 ^{[223][742]}	4.4V x4	
						GN018 ^{[220][731]}	11V x4	
1.6 SCe 115	84	1.6	06/15→		4			ZS052 ^[633]
								ZS552 ^[633]

LOGGY

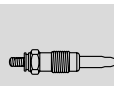
1.2 TCe	85	1.2	03/12→	H5F 408	4			ZSE131 ^[633]
1.5 dCi	63	1.5	11/12→	K9K 830	4	GE110	4.4V x4	
1.5 dCi	66	1.5	03/12→	K9K 626	4	GE110	4.4V x4	
1.5 dCi	79	1.5	01/13→	K9K 846	4	GE110	4.4V x4	
1.5 dCi	80	1.5	06/15→	K9K 846	4	GE110	4.4V x4	
1.5 dCi	81	1.5	03/12→	K9K 846	4	GE110	4.4V x4	
1.6; 1.6 LPG	61	1.6	03/12→	K7M 828	4			ZS354
1.6 LPG	75	1.6	04/15→		4			ZS354
1.6 SCe 100	75	1.6	06/15→	H4M 740	4			ZSE131 ^{[417][776]}

^[633]**LOGAN**

1.2 16V	55	1.2	02/06→	D4F 732	4			ZS325 ^[612]
								ZS375 ^[611]
1.4	55	1.4	09/04→	K7J 710; K7J 714	4			ZS354
1.5 dCi	48	1.5	09/05→	K9K 790	4			GSE147 ^{[222][743]}
1.5 dCi	48	1.5	09/05→	K9K 790; K9K 794	4	GN018 ^{[220][731]}	11V x4	
1.5 dCi	48	1.5	04/08→12/12	K9K 794	4	GE110 ^{[223][742]}	4.4V x4	
1.5 dCi	50	1.5	01/06→	K9K 792	4	GN018	11V x4	
1.5 dCi	55	1.5	05/10→	K9K 892	4	GE110 ^{[223][614]}	4.4V x4	
						GN018 ^{[220][614]}	11V x4	
1.5 dCi	63	1.5	09/07→	K9K 796	4	GN018	11V x4	
1.5 dCi	65	1.5	05/10→	K9K 892	4	GE110 ^{[223][614]}	4.4V x4	
						GN018 ^{[220][614]}	11V x4	
1.6	62	1.6	05/10→	K7M 718; K7M 800	4			ZS354
1.6	64	1.6	09/04→	K7M 710	4			ZS354
1.6 16V	77	1.6	02/06→	K4M 696; K4M 698	4			ZS052 ^[633]
								ZS552 ^[633]
1.4	55	1.4	03/09→	K7J 710	4			ZS354
1.5 dCi	50	1.5	03/09→	K9K 792	4	GE110 ^[223]	4.4V x4	
						GN018 ^[220]	11V x4	
1.5 dCi	63	1.5	03/09→	K9K 796	4	GN018	11V x4	
1.6	64	1.6	03/09→	K7M 710	4			ZS354
1.6 MPI 85	62	1.6	05/10→	K7M 800	4			ZS354



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... DACIA



LOGAN II

0.9 TCe 90	66	0.9	10/12→	H4B 408; H4B 410	3			ZSE131 ^[632]
1.2	54	1.2	05/15→		4			ZS325 ^[612] ZS375 ^[611]
1.2	55	1.2	10/12→	D4F 732; D4F 734	4			ZS325 ^[612] ZS375 ^[611]
1.2 LPG	53	1.2	02/13→	D4F 734	4			ZS325 ^[612] ZS375 ^[611]
1.5 dCi	63	1.5	01/13→	K9K 838	4	GE110 ^[223]	4.4V x4	
1.5 dCi	66	1.5	10/12→	K9K 626	4	GE110 ^[223]	4.4V x4	
1.5 dCi / Blue dCi 75	55	1.5	10/12→	K9K 872	4	GE110 ^[223]	4.4V x4	

LOGAN MCV

1.4	55	1.4	02/07→	K7J 710	4			ZS354
1.5 dCi	50	1.5	02/07→	K9K 792	4	GN018	11V x4	
1.5 dCi	55	1.5	05/10→	K9K 892	4	GE110 ^{[223][614]}	4.4V x4	
						GN018 ^{[220][614]}	11V x4	
1.5 dCi	63	1.5	09/07→	K9K 796	4	GN018	11V x4	
1.5 dCi	65	1.5	05/10→	K9K 892	4	GE110 ^{[223][614]}	4.4V x4	
						GN018 ^{[220][614]}	11V x4	
1.6; 1.6 Bifuel	64	1.6	02/07→	K7M 710	4			ZS354
1.6 16V	77	1.6	02/07→	K4M 690; K4M 690, K4M 696	4			ZS052 ^[633]
1.6 16V	77	1.6	02/07→	K4M 690; K4M 697	4			ZS552 ^[633]
1.6 MPI 85	62	1.6	05/10→	K7M 800	4			ZS354

LOGAN MCV II

0.9 TCe 90	66	0.9	02/13→	H4B 408; H4B 410	3			ZSE131 ^[632]
1.2	55	1.2	02/13→	D4F 732	4			ZS325
1.5 dCi	55	1.5	02/13→	K9K 626	4	GE110 ^[223]	4.4V x4	
1.5 dCi	63	1.5	02/13→	K9K 838	4	GE110 ^[223]	4.4V x4	
1.5 dCi	66	1.5	02/13→	K9K 626	4	GE110 ^[223]	4.4V x4	

NOVA

1.4	48	1.4	04/96→03/01	C2J	4			ZS106 ^[614] ZS563
1.6	53	1.6	04/96→03/03		4			ZS234

PICK UP

1.6	53	1.6	02/97→08/01		4			ZS234
1.9 D	47	1.9	02/00→05/08	F8Q 636	4		GSE154 ^[746]	

SANDERO

1.2 16V	55	1.2	11/08→	D4F 732	4			ZS325 ^{[612][707]} ZS375 ^[611]
1.4	55	1.4	06/08→	K7J 710	4			ZS354 ^[628]
1.4 MPI LPG	53	1.4	01/09→	K7J 714	4			ZS354
1.5 dCi	48	1.5	11/08→	K9K 790	4	GE110 ^{[223][742]}	4.4V x4	
						GN018 ^{[220][731]}	11V x4	
1.5 dCi	50	1.5	11/08→	K9K 792	4	GN018	11V x4	
1.5 dCi	55	1.5	05/10→	K9K 892	4	GE110	4.4V x4	
1.5 dCi	63	1.5	11/08→	K9K 796	4	GN018	11V x4	
1.5 dCi	65	1.5	05/10→	K9K 892	4	GE110	4.4V x4	
1.6	64	1.6	06/08→	K7M 710	4			ZS354 ^[628]
1.6 16V	77	1.6	01/11→	K4M 694; K4M 696	4			ZS052 ^[633] ZS552 ^[633]
1.6 MPI 85	62	1.6	05/10→	K7M 800	4			ZS354

SANDERO II

0.9 TCe 90	66	0.9	10/12→	H4B 400	3			ZSE131 ^[632]
1.2	55	1.2	10/12→	D4F 732	4			ZS325 ^{[706][612]} ZS375 ^[611]
1.5 dCi	63	1.5	01/13→	K9K 830	4	GE110 ^[223]	4.4V x4	
1.5 dCi	66	1.5	10/12→	K9K 626	4	GE110 ^[223]	4.4V x4	
1.5 dCi 75 / Blue dCi 75	55	1.5	10/12→	K9K 872	4	GE110 ^[223]	4.4V x4	



1.4	55	1.4	02/03→	E7J 262	4				ZS354
1.9 D	46	1.9	02/03→	F8Q 636	4	GN019 ^[614]	11V x4	GSE154 ^[746]	
						GN963 ^[614]	11V x4		

SUPERNOVA

1.4	55	1.4	04/00→03/03	E7J 262	4	ZS354
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ESPERO

1.5 16V	66	1.5	02/95→06/99	A15MF	4	ZS554
1.8	66	1.8	02/95→09/99	C18LE	4	ZS554
1.8	70	1.8	02/95→06/99	C18LE	4	ZS554
2.0	77	2.0	02/95→06/99	C20LE	4	ZS554

EVANDA

2.0	96	2.0	08/02→	X 20 SED	4	ZS447A
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KALOS

1.2	53	1.2	04/03→	B1253	4	ZS447A
1.4	61	1.4	09/02→	F1453	4	ZS447A
1.4	69	1.4	04/03→	F1403	4	ZS447A
1.5	62	1.5	11/02→12/04	F155: IV8(91CUL4)	4	ZS447A

KORANDO

2.0 16V 4WD	94	2.0	02/99→	M 161.950	4			ZLE234	ZS340 ^[631]
2.3 4WD	105	2.3	01/99→	M 161.970	4			ZLE234	ZS340 ^[631]
2.9 D 4WD	72	2.9	01/99→	MB-OM 662	5	GN858	11.5V x5		
2.9 TD 4WD	88	2.9	01/99→	MB-OM 601 29TD	5	GN858	11.5V x5		
3.2 4WD	156	3.2	01/99→	M 104.995	6			ZLE234	ZS340 ^[632]

LACETTI

1.4	70	1.4	02/04→	F14D3	4	ZS543
1.6	80	1.6	02/04→	F16D3	4	ZS543
1.8	90	1.8	02/04→02/06	T18SED	4	ZS447A
1.8	90	1.8	02/06→	T18SED	4	ZS508

LANOS

1.3	55	1.3	05/97→	L13(82CUL4)	4	ZS447A ^[158]
1.5	63	1.5	05/97→	LX6(91CUL4)	4	ZS447A ^[158] ZSE025
1.5	73	1.5	10/97→06/99	L43(91CUL4)	4	ZS447A
1.6 16V	78	1.6	02/97→	L44(98CUL4)	4	ZS447A ^[614] ZSE025 ^[614]

LEGANZA

2.0 16V	93	2.0	07/00→04/04	T20SED	4	ZS447A ^[614] ZSE025 ^[614]
2.0 16V	98	2.0	06/97→12/02	X 20 SED	4	ZS447A ^[614] ZSE025 ^[614]
2.2 16V	100	2.2	04/99→12/02	T22SED	4	ZS447A ^[614] ZSE025 ^[614]

MAGNUS

2.0	96	2.0	07/99→01/06	X 20 SED	4	ZS447A ^[614] ZSE025 ^[614]
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MATIZ

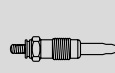
0.8	38	0.8	09/98→09/00	F8CV	3	ZS540 ^[46]
0.8	38	0.8	10/00→	F8CV	3	ZS539
0.8	38	0.8	08/98→08/02	F8CV	3	ZS539 ^[157] ZS540 ^[46]
1.0	47	1.0	01/03→	B10S	4	ZS447A

MUSSO

2.2 TD 4WD	74	2.2	09/99→	MB OM 601	4	GN858	11.5V x4	
2.3 4WD	103	2.3	01/99→	M 111.970	4			ZLE234 ZS340 ^[631]



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**... DAEWOO****... MUSSO**

2.9 D 4WD	73	2.9	01/99→09/99	MB-OM 662	5	GN858	11.5V x5		
2.9 TD 4WD	88	2.9	01/99→	OM662LA	5	GN858	11.5V x5		
3.2 4WD	162	3.2	01/99→	M 104.992	6			ZLE234	ZS340 [632]

NEXIA

1.5	44	1.5	08/96→08/97	G15MF	4				ZS554
1.5	52	1.5	02/95→08/97	G15MF	4				ZS554
1.5	55	1.5	02/95→08/97	G15MF	4				ZS554
1.5	59	1.5	07/08→	Y15L	4				ZS554
1.5 16V	66	1.5	02/95→08/97	A15MF	4				ZS554
1.6	80	1.6	07/08→	F16D3	4				ZS543
									ZS554

NUBIRA

1.4	69	1.4	10/03→12/04	F14D3	4				ZS543
1.6	76	1.6	07/00→	A16DMS	4				ZS447A
1.6	80	1.6	07/03→	F16D3	4				ZS543
1.6 16V	66	1.6	06/97→	A16DMS	4				ZS447A [614]
									ZSE025 [614]
1.6 16V	78	1.6	05/97→05/99	A16DMS	4				ZS447A [614]
									ZSE025 [614]
1.8	90	1.8	07/03→02/06	T18SED	4				ZS447A
1.8	90	1.8	07/03→	T18SED	4				ZS508
2.0	81	2.0	06/99→07/03	C20SED	4				ZS447A [614]
									ZSE025 [614]
2.0 16V	93	2.0	12/00→	T20SED	4				ZS447A
2.0 16V	98	2.0	05/97→	X 20 SED; Z20L	4				ZS447A [614]
									ZSE025 [614]

REXTON

2.9 TD 4WD	88	2.9	04/02→	OM 662.983	5	GN858	11.5V x5		
3.2 V6 4WD	162	3.2	04/02→	M 162.992	6			ZLE234	ZS340 [632]

REZZO

1.6	77	1.6	09/00→	A16DMS	4				ZS447A
1.6 SX	66	1.6	08/01→12/04	L44(96CUL4)	4				ZS447A
1.8	67	1.8	09/00→	F18D2	4				ZS447A
1.8	72	1.8	09/00→	F18S2	4				ZS447A
1.8	74	1.8	09/00→	F18S2	4				ZS447A
2.0	89	2.0	09/01→12/04	X 20 SED	4				ZS447A
2.0	94	2.0	09/00→	T20SED	4				ZS447A

TICO

0.8	35	0.8	02/95→12/00	F8C	3				ZS539
0.8	38	0.8	01/96→12/00	F8CV	3				ZS540

DAF**33**

0.7	21	0.7	07/67→09/74	B74	2				ZS564
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44

0.8	25	0.8	11/66→09/74	B85	2				ZS564
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46

0.8	25	0.8	09/74→08/75	B85	2				ZS106 [614]
									ZS563

55

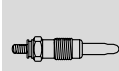
1.1	33	1.1	10/67→09/72	DBB 110E	4				ZS106 [614]
									ZS563
1.1 MARATHON	40	1.1	12/71→09/72	110F	4				ZS106 [614]
									ZS563



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... DAF



66

1.1	35	1.1	10/72→08/75	110E	4				ZS106 [614] ZS563
1.1	40	1.1	10/72→08/75	110G	4				ZS106 [614] ZS563
1.3 1300 MARATHON	42	1.3	09/73→08/75	B13,0S	4				ZS106 [614] ZS563

400-Serie

2.5 428-435 2.5 D	53	2.5	04/89→08/93	EN 55	4	GN908 GN909	11V x4 11V x4		
2.5 428-435 2.5 TD	71	2.5	04/89→08/93	ET 70	4	GN908 GN909	11V x4 11V x4		

DAIHATSU



CHARADE

1.3 16V	73	1.3	05/11→	1NR-FE	4				ZSE172 [633]
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CHARADE I

1.0	37	1.0	10/77→02/81	CB 20	3				ZS565 [621][614]
1.0	38	1.0	02/81→02/83	CB 22	3				ZS565 [621][614]

CHARADE II

1.0	38	1.0	10/83→03/87	CB 22	3				ZS565 [621][614]
1.0 D	27	1.0	10/83→03/87	CL 10	3	GV886	7V x3		
1.0 TD	34	1.0	02/85→03/87	CL 60	3	GV886	7V x3		
1.0 Turbo	50	1.0	10/83→03/87	CB 60	3				ZS565 [614][621]

CHARADE III

1.0 D	27	1.0	03/87→12/92	CL 11	3	GV967	11V x3		
1.0 TD	35	1.0	03/87→12/92	CL 61	3	GV967	11V x3		
1.0 Turbo	50	1.0	03/87→10/90	CB 61	3				ZS565 [621][614]

CHARADE IV

1.0	38	1.0	09/94→03/96	CB 22	3				ZS565 [621][614]
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CHARMANT

1.3	48	1.3	11/81→07/87	4K	4				ZS567
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COPEN

1.3	64	1.3	03/06→09/12	K3-VE	4				ZSE194
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CUORE I

0.5	20	0.5	10/80→09/85	AB 30	2				ZS565 [614][621]
0.6	22	0.6	08/82→09/85	AD 10	2				ZS565 [614][621]

CUORE II

0.8	29	0.8	11/89→12/90	ED 10	3				ZS565 [614][621]
0.8	32	0.8	09/85→06/90	ED 10	3				ZS565 [614][621]

CUORE III

0.8	30	0.8	10/90→12/94	ED 10 K	3				ZS565 [614][621]
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CUORE V

1.0 i	41	1.0	10/98→05/03	EJ-VE	3				ZSE180
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CUORE VII

1.0	51	1.0	04/07→	1KR-FE	3				ZSE164 [632]
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DELTA

2.0 TD	62	2.0	01/89→09/93		4	GN043	11V x4		
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HIJET

1.2 D	26	1.2	05/95→03/98	LDW12	4	GN013 [614]	11V x4		
1.2 D	27	1.2	01/96→03/98		4	GN013 [614]	11V x4		

MATERIA

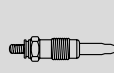
1.3	67	1.3	10/06→	K3-VE	4				ZSE194
1.5; 1.5 ECO 4WD	76	1.5	10/06→	3SZ-VE	4				ZSE194

MOVE

1.0 i	41	1.0	10/98→09/02	EJ-DE	3				ZSE180
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... DAIHATSU



ROCKY Hard Top

2.0 4WD	65	2.0	02/85→04/93	3Y	4			ZS565 [621][614]
2.8 D 4WD	54	2.8	02/85→12/98	DL	4	GV886	7V x4	
2.8 TD 4WD	67	2.8	12/87→04/93	DL 51	4	GV886	7V x4	
2.8 TD 4WD	72	2.8	05/93→12/98	DLT-C	4	GV886	7V x4	
2.8 TD 4WD	75	2.8	09/91→04/93	DLT	4	GV886	7V x4	

ROCKY Soft Top

2.0 4WD	65	2.0	02/85→04/93	3Y	4			ZS565 [621][614]
2.8 D 4WD	54	2.8	02/85→12/98	DL	4	GV886	7V x4	
2.8 TD 4WD	67	2.8	12/87→04/93	DL 51	4	GV886	7V x4	
2.8 TD 4WD	75	2.8	09/91→04/93	DL 52	4	GV886	7V x4	

RUGGER

2.8 D 4WD	54	2.8	04/84→04/93	DL	4	GV886	7V x4	
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SIRION

1.0	41	1.0	04/98→09/00	EJ-DE	3			ZSE180 [632]
1.0	51	1.0	01/05→06/13	1KR-FE	3			ZSE164 [632]
1.0 i	43	1.0	09/00→01/05	EJ-VE	3			ZSE180 [632]
1.3	64	1.3	01/05→	K3-VE	4			ZSE194 [633]
1.3	67	1.3	03/08→	K3-VE	4			ZSE194 [633]
1.3 Sport	75	1.3	08/00→01/05	K3-VE2	4			ZSE194 [633]
1.5	76	1.5	03/08→	3SZ-VE	4			ZSE194 [633]

TAFT

2.8 D 4WD	51	2.8	08/82→02/85	DL	4	GV886	7V x4	
2.8 D 4WD	54	2.8	05/93→11/95	DL	4	GV886	7V x4	
2.8 TDic 4WD	72	2.8	07/96→06/01	DL 52	4	GV886	7V x4	

TERIOS

1.3 VVT-i 4WD	63	1.3	11/05→	K3-VE	4			ZSE194 [633]
1.5 4WD	77	1.5	05/06→	3SZ-VE	4			ZSE194 [633]

WILDCAT/ROCKY

2.8 D 4WD	54	2.8	02/85→03/87	DL	4	GV886	7V x4	
2.8 TD 4WD	65	2.8	09/85→04/87	DL 50	4	GV886	7V x4	

DAIMLER



2.8 - 5.3

2.8 Sovereign	110	2.8	10/69→05/75		6			ZS565 [621][614]
4.2 Sovereign	137	4.2	10/69→09/73		6			ZS565 [621][614]
4.2 Sovereign	151	4.2	03/79→10/86	XK 4.2 (82-87)	6			ZS565 [621][614]

DAIMLER XJ

4.0 V8 Super 4.0	267	4.0	07/97→06/03	DC	8			ZS368
4.0 Six	209	4.0	07/97→12/02	BC	8			ZS368

LIMOUSINE

4.2	123	4.2	06/68→12/91	XK 4.2 (-79)	6			ZS569 [614]
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XJ 40, 81

3.6 Sovereign	136	3.6	10/86→08/89		6			ZS566
3.6 Sovereign	145	3.6	10/86→07/89	9DPANA	6			ZS569 [614]
4.0 Sovereign	163	4.0	09/89→09/94	9EPCNA	6			ZS569 [614]

DALLAS



FUN

1.8 D	43	1.8	01/94→12/98	161 (XUD7)	4	GN013 [614]	11V x4	
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DE LOREAN

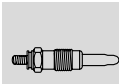


DMC-12

2.9	97	2.9	01/81→10/82	PRV28	6			ZS400 [614]
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**DODGE****AVENGER**

2.0	115	2.0	06/07→12/11	ECN	4			ZS562
2.0 CRD	103	2.0	06/07→12/11	ECD	4	GE101	4.4V x4	
2.4	129	2.4	06/07→12/14	EDG	4			ZS562
2.7	137	2.7	06/07→12/11	EER	6			ZS453 [379][380][635]

CALIBER

1.8	110	1.8	06/06→12/09	EBA	4			ZS562
2.0	115	2.0	06/06→	ECN	4			ZS562
2.0 CRD	103	2.0	06/06→	ECE	4	GE101	4.4V x4	
2.4	125	2.4	10/06→	ED3	4			ZS562
2.4 SRT4 4WD	223	2.4	10/06→	ED4	4			ZS562
2.4 Turbo	217	2.4	12/07→	ED4	4			ZS562

CARAVAN

2.5 TD	85	2.5	01/95→04/95	ENC	4	GN909	11V x4	
						GN954	11V x4	
2.5 TD	85	2.5	05/95→03/01	ENC	4	GN046	12V x4	
3.3	128	3.3	02/00→12/07	EGA	6			ZS456 [450][449]
3.3 i	116	3.3	01/95→03/01	EGP	6			ZS470 [446]
3.8	122	3.8	01/95→03/01	EGH	6			ZS470 [446]
3.8	131	3.8	01/95→03/01	EGH	6			ZS470 [446]
3.8	153	3.8	04/01→12/07	EGH	6			ZS456 [450][449]
3.8	160	3.8	02/00→12/07	EGH	6			ZS470 [446]

CHARGER

2.7	141	2.7	04/06→12/10	EER	6			ZS453 [635]
3.5	186	3.5	06/05→12/10	EGG	6			ZS432 [635]

DAKOTA

3.9	128	3.9	10/95→09/03	EHC	6			ZS396
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DART

1.4 T	119	1.4	04/12→	EAF	4			ZS095 [633][617]
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INTREPID

2.7	149	2.7	10/97→09/04	EER	6			ZS431 [635]
3.2	168	3.2	04/98→09/04	EKK	6			ZS432 [635]
3.3	110	3.3	10/92→12/94	EGB	6			ZS405
3.3	120	3.3	01/95→12/98	EGD	6			ZS405
3.5	160	3.5	10/92→12/98	EGE	6			ZS432 [635]
3.5 ES	187	3.5	04/98→09/04	EGG	6			ZS432 [635]

JOURNEY

2.4; 2.4 ECO+	125	2.4	06/08→	EDG	4			ZS562
3.5; 3.5 4WD	173	3.5	06/08→	EGF	6			ZS453 [379][380][635]

NEON

2.0 16V	107	2.0	06/94→08/99	ECC	4			ZS380
2.0 16V	109	2.0	04/96→08/99	ECC	4			ZS380
2.0 16V	112	2.0	04/96→08/99	ECC	4			ZS380
2.0 16V; 2.0 Highline	98	2.0	01/94→06/97	ECB	4			ZS380

NITRO

2.8 CRD; 2.8 CRD 4WD	130	2.8	06/07→12/12	ENS	4	GE134	4.4V x4	
4.0 4WD	191	4.0	09/06→12/07	EGS	6			ZS453 [379][380][635]

DS**DS 3**

1.2 THP 110	81	1.2	04/15→07/19	HNZ (EB2DT)	3			ZS557 [632]
1.2 THP 130	96	1.2	09/15→07/19	HNY (EB2DTS)	3			ZS557 [632]
1.2 VTi 82	60	1.2	04/15→07/19	HMZ (EB2F)	3			ZS574 [632]
1.6 BlueHDi 75	55	1.6	07/15→07/19	BHW (DV6FE)	4	GE121A	5V x4	
1.6 BlueHDi 100	73	1.6	04/15→07/19	BHY (DV6FD)	4	GE121A	5V x4	
1.6 BlueHDi 116	85	1.6	07/15→07/19	BHX (DV6FC)	4	GE121A	5V x4	
1.6 BlueHDi 120	88	1.6	07/15→07/19	BHZ (DV6FC)	4	GE121A	5V x4	



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... DS



DS 4 / DS 4 CROSSBACK

1.2 THP 130	96	1.2	07/15→12/18	HNY (EB2DTS)	3			ZS557 ^[632]
1.6 BlueHDi 100	73	1.6	04/16→12/18	BHY (DV6FD)	4	GE121A	5V x4	
1.6 BlueHDi 115	85	1.6	07/15→12/18	BHX (DV6FC)	4	GE121A	5V x4	
1.6 BlueHDi 120	88	1.6	07/15→12/18	BHZ (DV6FC)	4	GE121A	5V x4	
2.0 BlueHDi 150	110	2.0	07/15→12/18	AHR (DW10FD)	4	GE121A	5V x4	
2.0 BlueHDi 180	133	2.0	07/15→12/18	AHW (DW10FC)	4	GE121A	5V x4	

DS 5

1.6 BlueHDi 115	85	1.6	06/15→12/18	BHX (DV6C)	4	GE121A	5V x4	
1.6 BlueHDi 120	88	1.6	06/15→12/18	BHZ (DV6FC)	4	GE121A	5V x4	
2.0 BlueHDi 135	100	2.0	06/15→12/18	AHV (DW10FDD)	4	GE121A	5V x4	
2.0 BlueHDi 150	110	2.0	04/15→12/18	AHR (DW10FD)	4	GE121A	5V x4	
2.0 BlueHDi 180	133	2.0	04/15→12/18	AHW (DW10FC)	4	GE121A	5V x4	
2.0 Hybrid4 4WD	120	2.0	04/15→12/18	RHC (DW10CTED4)	4	GE121A	5V x4	

DS 7

2.0 BlueHDi 180	130	2.0	09/17→	EHZ (DW10FC)	4	GE121A	5V x4	
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FERRARI



348

3.4	221	3.4	03/93→04/94		8			ZS234
3.4	235	3.4	03/93→04/94	V834	8			ZS234

348 1b/GTB

3.4	221	3.4	02/90→04/94	F 119 F 000	8			ZS234 ^[631]
3.4	235	3.4	10/93→04/94	F 119 D 040	8			ZS234 ^[631]

348 1s/GTS

3.4	221	3.4	08/90→10/93	F 119 F 000	8			ZS234 ^[631]
3.4	235	3.4	10/93→12/95	F 119 D 040	8			ZS234 ^[631]

458

4.5	419	4.5	12/09→	F 136 FB	8			ZSE127 ^[636]
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599 GTB/GTO

6.0 GTB	456	6.0	06/06→	F134FB61	12			ZSE128 ^[630]
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CALIFORNIA

4.3	338	4.3	07/08→	F 131 B48	8			ZSE128 ^[636]
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F50

4.7	383	4.7	05/95→10/97	F 130 B12	12			ZS301
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F355

3.5	280	3.5	07/95→12/00	F 129B/40	8			ZS234 ^[631]
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F355 Berlinetta

3.5	280	3.5	05/94→03/99	F 129B/40	8			ZS234 ^[631]
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MONDIAL

3.4 T	221	3.4	01/89→12/93	F 119 D	8			ZS234 ^[631]
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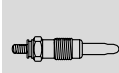


124

1.2 1200	44	1.2	07/66→10/73	124 A.000	4			ZS106 ^[614] ZS563
1.2 1200	48	1.2	09/67→07/75	124 A.000	4			ZS106 ^[614] ZS563
1.4 1400 Special	51	1.4	12/68→12/72	124 B2.000	4			ZS106 ^[614] ZS563
1.4 1400 Special	55	1.4	01/71→07/75	124 B2.000	4			ZS106 ^[614] ZS563
1.4 1500 Special T	59	1.4	01/71→07/75	124 AC.000	4			ZS106 ^[614] ZS563
1.4 1500 Sport	66	1.4	01/66→12/72	124 AC.000	4			ZS106 ^[614] ZS563



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... 124

1.6 1600	74	1.6	11/69→10/73	125 B.000	4				ZS106 ^[614] ZS563
1.6 1600	81	1.6	04/70→10/73	125 B.000	4				ZS106 ^[614] ZS563
1.6 1600 Sport	76	1.6	01/69→12/75	125 B.000; 132 AC.000	4				ZS106 ^[614] ZS563
1.6 1600 Sport	80	1.6	01/69→12/75	125 B.000; 132 AC.000	4				ZS106 ^[614] ZS563
1.6 1600 Sport	82	1.6	11/69→08/73	125 B.000	4				ZS106 ^[614] ZS563
1.7 1800 Rally Abarth	94	1.7	09/72→07/75	132 AC1.000	4				ZS106 ^[614] ZS563
1.7 1800 Sport	82	1.7	01/73→07/75		4				ZS106 ^[614] ZS563
1.8 1800 Sport	87	1.8	01/72→12/77	132 AC1.000	4				ZS106 ^[614] ZS563

125

1.6	66	1.6	07/67→03/74	125 A.000	4				ZS106 ^[614] ZS563
1.6	74	1.6	10/68→10/73	125 B.000	4				ZS106 ^[614] ZS563

126

0.6	17	0.6	09/72→09/87	126 A.000; 126 A1.048	2				ZS106 ^[614] ZS563
0.7 650	18	0.7	07/81→09/00	126 A1.048	2				ZS106 ^[614] ZS563

127

0.9	29	0.9	06/71→05/83	100 GL.048	4				ZS106 ^[614] ZS563
0.9	33	0.9	09/71→12/84	100 GL.000	4				ZS106 ^[614] ZS563
1.0	37	1.0	01/77→12/86	127 A.000	4				ZS106 ^[614] ZS563
1.0 Sport	51	1.0	07/78→02/82	127 A1.000	4				ZS106 ^[614] ZS563

1.3 D; 1.3 Diesel	33	1.3	04/81→12/86	127 A5.000	4	GN909 GV663	11V x4 11V x4		
1.3 Sport	55	1.3	12/81→05/83	127 A3.000	4				ZS106 ^[614] ZS563

128

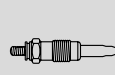
1.1	33	1.1	02/75→09/81	128 A.048	4				ZS106 ^[614] ZS563
1.1	40	1.1	03/69→12/84	128 A.000	4				ZS106 ^[614] ZS563
1.1	47	1.1	03/72→02/81	128 AC5.000	4				ZS106 ^[614] ZS563
1.1	48	1.1	08/75→02/81	128 AC5.000	4				ZS106 ^[614] ZS563
1.3	44	1.3	08/74→12/84	128 A1.000	4				ZS106 ^[614] ZS563
1.3	55	1.3	03/72→12/79	128 AC.000	4				ZS106 ^[614] ZS563
1.3 Berlinetta	54	1.3	06/75→12/79	128 AC.000	4				ZS106 ^[614] ZS563
1.3 Rally	49	1.3	07/71→02/76	128 AR.000	4				ZS106 ^[614] ZS563

130

3.2	121	3.2	10/71→03/78	130 B.000	6				ZS567
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131

1.3 Mirafiori	40	1.3	10/74→09/81	131 A6.000	4				ZS106 ^[614] ZS563
1.3 Mirafiori	48	1.3	10/74→12/82	131 A.000	4				ZS106 ^[614] ZS563
1.3 Super Mirafiori	57	1.3	03/78→12/80	131 B.000	4				ZS106 ^[614] ZS563
1.4 Mirafiori	51	1.4	11/80→01/84	131 C1.000	4				ZS106 ^[614] ZS563
1.4 Super Mirafiori	55	1.4	04/81→12/83	131 C1.000	4				ZS106 ^[614] ZS563
1.6	55	1.6	10/74→09/81	131 A1.000	4				ZS106 ^[614] ZS563
1.6	63	1.6	11/76→12/84	131 C2.000	4				ZS106 ^[614] ZS563
1.6 Super	71	1.6	03/78→01/84	131 C3.000	4				ZS106 ^[614] ZS563
1.6 Super	72	1.6	03/79→03/82	131 B1.000; 131 C3.000	4				ZS106 ^[614] ZS563
2.0 Abarth Rally	103	2.0	01/76→07/80	131 B2.000	4				ZS567
2.0 D	44	2.0	03/78→03/87	8144.65	4	GN909	11V x4	GR065	
2.0 Racing	85	2.0	06/78→12/81	131 B2.000	4				ZS106 ^[614] ZS563
2.0 Super	83	2.0	01/81→12/84	131 C4.000	4				ZS106 ^[614] ZS563
2.5 D	53	2.5	06/78→12/84	8144.61	4	GN909	11V x4	GR065	

132

1.6	65	1.6	05/77→09/82	132 C.000	4				ZS106 ^[614] ZS563
1.6	66	1.6	03/77→12/81	132 C6.000	4				ZS106 ^[614] ZS563
1.6	72	1.6	04/72→12/82	132 BB 0A 0; 132 C.000	4				ZS106 ^[614] ZS563
1.7 GLS	79	1.7	04/74→12/75	132 B1.000	4				ZS567
1.7 GLS	82	1.7	11/75→01/77	132 B1.000	4				ZS567
1.7 Special	77	1.7	04/72→01/74	132 B1.000	4				ZS567
2.0	83	2.0	01/76→06/81	132 C2.000	4				ZS106 ^[614] ZS563
2.0 D	44	2.0	07/78→07/82	8144.65	4	GN909	11V x4		
2.5 D	53	2.5	07/78→07/82	8144.61	4	GN909	11V x4		

147

1.0	37	1.0	10/76→12/95	127 A.000	4				ZS106 ^[614] ZS563
1.3	45	1.3	07/80→08/84	127 A2.011	4				ZS106 ^[614] ZS563
1.3 D	33	1.3	07/82→06/84	127 A5.000	4	GN909	11V x4		
1.3 D	36	1.3	10/80→10/95	127 A5.000	4	GN909	11V x4		

238-SERIE

1.4	34	1.4	09/66→06/76	131 A2.000	4				ZS106 ^[614] ZS563
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242-SERIE

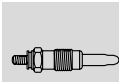
1.6	46	1.6	10/75→07/82	124 B3.000	4				ZS106 ^[614] ZS563
2.5 D	52	2.5	08/80→07/82	B 25.637	4	GN909	11V x4		

500

0.5	11	0.5	01/60→12/66	120.000	2				ZS106 ^[614] ZS563
0.5	13	0.5	01/65→12/75	120.000	2				ZS106 ^[614] ZS563



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... 500

0.6	13	0.6	08/68→01/76		2					ZS106 [614] ZS563
0.9	44	0.9	12/13→	312 A6.000	2					ZS322 [631]
0.9	48	0.9	09/12→	312 A4.000	2					ZS322 [631]
0.9	59	0.9	12/13→	312 A5.000	2					ZS322 [631]
1.2; 1.2 LPG	51	1.2	07/07→	169 A4.000	4					ZS079 [633]
1.3 D Multijet	55	1.3	10/07→	169 A1.000	4	GN053	11V x4	GSE150		
1.3 D Multijet	57	1.3	06/16→	312 B5.000	4	GE135	5V x4			
1.3 D Multijet	70	1.3	12/09→12/15	312 B1.000	4	GE112	4.4V x4			
1.3 D Multijet	70	1.3	12/15→	312 B1.000	4	GE135	5V x4			
1.4	74	1.4	10/07→	169 A3.000	4					ZS322 [633]
1.4	75	1.4	09/08→	169 A3.000	4					ZS322 [633]

500 C

0.9	48	0.9	09/12→	312 A4.000	2					ZS322 [631]
1.2	51	1.2	09/09→	169 A4.000	4					ZS079 [633]
1.3 D Multijet	55	1.3	09/09→	169 A1.000	4	GN053	11V x4	GSE150		
1.3 D Multijet	70	1.3	09/09→12/15	312 B1.000	4	GE112	4.4V x4			
1.3 D Multijet	70	1.3	09/15→	312 B1.000	4	GE135	5V x4			
1.4	74	1.4	09/09→	169 A3.000	4					ZS322 [633]
1.4	75	1.4	09/11→	EAB	4					ZS322 [633]

500X

1.3 D Multijet	70	1.3	11/14→	552 83 775	4	GE135 [334]	5V x4			
1.4 4WD	120	1.4	02/15→	552 63 623	4					ZS096 [633]
1.4 4WD	125	1.4	02/15→	552 63 623	4					ZS096 [633]
1.6 D Multijet	84	1.6	09/14→	552 80 444	4	GE114	4.4V x4			
1.6 D Multijet	88	1.6	09/14→	552 80 444	4	GE114	4.4V x4			
2.0 D Multijet 4WD	100	2.0	09/14→	552 83 099	4	GE114	4.4V x4			
2.0 D Multijet 4WD	103	2.0	09/14→	552 63 088	4	GE114	4.4V x4			
2.0 D Multijet 4WD	110	2.0	09/18→	552 63 088	4	GE114	4.4V x4			

500L

1.3 D Multijet	62	1.3	09/12→	199 B4.000	4	GE112 [333][365]	4.4V x4			
						GE135 [334][338]	5V x4			
1.3 D Multijet	70	1.3	06/14→	330 A1.000	4	GE112 [333][365]	4.4V x4			
						GE135 [334][338]	5V x4			
1.4	70	1.4	09/12→	843 A1.000	4					ZS322 [633]
1.4	88	1.4	10/13→11/14	940 B7.000	4					ZS095 [633][617]
1.6 D Multijet	77	1.6	09/12→05/18	199 B5.000	4	GE114	4.4V x4			
1.6 D Multijet	88	1.6	09/13→	955 A3.000	4	GE114	4.4V x4			

850

0.8	25	0.8	07/64→10/72	100 G.000	4					ZS106 [614] ZS563
0.8	27	0.8	07/64→10/72	100 G.002	4					ZS106 [614] ZS563
0.8 Special	35	0.8	03/68→10/72	100 G8.000	4					ZS106 [614] ZS563
0.9 Sport	38	0.9	02/68→12/72	100 GL.040	4					ZS106 [614] ZS563

900T/E Panorama

0.9	26	0.9	01/78→01/86	100 GF.000	4					ZS106 [614] ZS563
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900T/E Pulmino

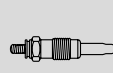
0.9	26	0.9	01/78→01/86	100 GF.000	4					ZS106 [614] ZS563
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ARGENTA

1.6 1600	72	1.6	04/81→12/85	132 D.000	4					ZS106 [614] ZS563
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... ARGENTA

1.6 1600 i.e	66	1.6	04/81→12/85	132 D.000	4				ZS106 [614] ZS563
2.0 2000 i.e.	90	2.0	06/81→07/86	132 C3.000	4				ZS106 [614] ZS563
2.4 2500 Turbodiesel	66	2.4	07/83→08/85	8144.61.500.81	4	GN909	11V x4		
2.5 2500 Diesel	53	2.5	06/81→11/85	8144.61	4	GN909	11V x4		

BARCHETTA

1.8 16V	96	1.8	04/95→05/98	183 A1.000	4				ZS549 [633]
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BRAVA

1.2 16V 80	59	1.2	10/00→10/01	188 A5.000	4				ZS234
1.2 16V 80	60	1.2	12/98→12/02	182 B2.000	4				ZS234
1.4	55	1.4	10/95→10/01	182 A5.000	4				ZS234
1.4 12 V	59	1.4	10/95→08/98	182 A3.000	4				ZS234
1.6 16V	66	1.6	10/95→10/01	182 A6.000	4				ZS029
1.6 16V	76	1.6	02/96→12/02	182 A4.000; 182 B6.000	4				ZS029
1.8 GT 16V	83	1.8	10/95→07/99	182 A2.000	4				ZS549 [633]
1.9 D	48	1.9	10/95→10/96	160 A7.000	4	GN909 GV663	11V x4 11V x4		
1.9 JTD	74	1.9	09/00→10/01	182 B9.000	4	GN041	11V x4	GSE150 [369]	
1.9 JTD 105	77	1.9	12/98→11/99	182 B4.000	4	GN017 [250]	11V x4		
1.9 JTD 105	77	1.9	11/99→10/01	182 B4.000	4	GN041 [296]	11V x4		
1.9 JTD 105	77	1.9	12/98→10/01	182 B4.000	4	GN020 [780]	12V	GSE150 [369]	
1.9 TD 75 S	55	1.9	03/96→10/01	182 A8.000	4	GN970	11V x4	GSE153	
1.9 TD 100 S	74	1.9	03/96→10/01	182 A7.000	4	GN970	11V x4		

BRAVO I

1.2 16V 80	59	1.2	10/00→10/01	188 A5.000	4				ZS234
1.2 16V 80	60	1.2	12/98→10/00	182 B2.000	4				ZS234
1.4	55	1.4	10/95→10/01	182 A5.000	4				ZS234
1.6	59	1.4	10/95→10/01	182 A3.000	4				ZS234
1.6; 1.6 16V	76	1.6	03/96→10/01	182 A4.000; 182 B6.000	4				ZS029
1.6 16V	66	1.6	10/95→10/01	182 A6.000	4				ZS029
1.8 GT	83	1.8	10/95→07/99	182 A2.000	4				ZS549 [633]
1.9 D	48	1.9	10/95→10/96	160 A7.000	4	GN909 GV663	11V x4 11V x4		
1.9 JTD	74	1.9	09/00→10/01	182 B9.000	4	GN041	11V x4	GSE150 [369]	
1.9 JTD 105	77	1.9	12/98→11/99	182 B4.000	4	GN017 [250]	11V x4		
1.9 JTD 105	77	1.9	11/99→10/01	182 B4.000	4	GN041 [296]	11V x4		
1.9 JTD 105	77	1.9	12/98→10/01	182 B4.000	4	GN020 [780]	12V	GSE150 [369]	
1.9 TD 75 S	55	1.9	03/96→10/01	182 A8.000	4	GN970	11V x4	GSE153	
1.9 TD 100 S	74	1.9	03/96→10/01	182 A7.000	4	GN970	11V x4		
2.0 HGT 20V	108	2.0	10/95→07/98	182 A1.000	5				ZS310 [634]
2.0 HGT 20V	113	2.0	07/98→10/01	182 B7.000	5				ZS311 [634]

BRAVO II

1.4; 1.4 LPG	66	1.4	04/07→12/14	192 B2.000	4				ZS322 [633]
1.4 16V	103	1.4	04/10→12/14	198 A7.000	4				ZS322 [445][614][633]
1.4 T-Jet	88	1.4	10/07→12/14	198 A4.000	4				ZS095 [633][617]
1.4 T-Jet	110	1.4	09/07→12/14	198 A1.000	4				ZS095 [633][617]
1.6 D Multijet	66	1.6	03/08→12/14	198 A6.000	4	GE114	4.4V x4		
1.6 D Multijet	77	1.6	09/07→12/14	844 A3.000	4	GE114	4.4V x4		
1.6 D Multijet	88	1.6	03/08→12/14	198 A2.000	4	GE114	4.4V x4		
1.9 D Multijet	66	1.9	04/07→12/08	192 B5.000	4	GN097	11V x4	GSE150	
1.9 D Multijet	85	1.9	11/06→12/09	192 B4.000	4	GN097	11V x4	GSE150	
1.9 D Multijet	88	1.9	04/07→12/14	192 A8.000	4	GN097	11V x4	GSE150	
1.9 D Multijet	110	1.9	04/07→12/14	937 A5.000	4	GN059	11V x4	GSE150	
2.0 D Multijet	120	2.0	09/08→12/14	844 A2.000	4	GE114	4.4V x4		
2.0 D Multijet	121	2.0	09/08→12/14	198 A5.000	4	GE114	4.4V x4		

BRAVO Van

1.6 JTD	77	1.6	03/08→12/14	198 A3.000	4	GE114	4.4V x4		
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CAMPAGNOLA

2.4 D 4WD	53	2.4	06/74→10/86	8144.61.200	4	GN909	11V x4	
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CINQUECENTO

0.7	23	0.7	01/92→01/96	170 A.000	2			ZS283 [631]
0.7 i	22	0.7	07/94→01/98	170 A.046	2			ZS283 [631]
0.9; 0.9 i.e.	30	0.9	07/91→09/94	170 A1.000; 170 A1.046	4			ZS283 [631]
0.9 i.e. S	29	0.9	07/91→07/99	1170 A1.046	4			ZS283 [631]
1.1 Sporting	40	1.1	10/94→01/98	176 B2.000	4			ZS283 [631]

COUPE

1.8 16V	96	1.8	03/96→05/98	183 A1.000	4			ZS549 [633]
2.0 16V Turbo	140	2.0	11/93→08/96	175 A1.000	4			ZS283 [631]
2.0 20V	108	2.0	08/96→09/98	182 A1.000	5			ZS310 [634]
2.0 20V	113	2.0	04/98→08/00	182 B3.000	5			ZS311 [634]
2.0 20V Turbo	162	2.0	08/96→08/00	175 A3.000	5			ZS310 [634]

CROMA

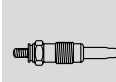
1.8 16V	103	1.8	12/05→	939 A4.000	4			ZS427
1.9 D Multijet	85	1.9	06/05→	939 A7.000	4	GN041 [260] GN097 [309]	11V x4 11V x4	GSE150
1.9 D Multijet	88	1.9	06/05→12/11	939 A1.000	4	GN041 [260] GN097 [309]	11V x4 11V x4	GSE150
1.9 D Multijet	100	1.9	12/05→	939 A8.000	4	GN059	11V x4	GSE150
1.9 D Multijet	110	1.9	06/05→12/11	939 A2.000	4	GN059	11V x4	GSE150
1.9 MJTD	88	1.9	04/06→12/11	939 A1.000	4	GN041 [260] GN097 [309]	11V x4 11V x4	
2.0 2000 16V	101	2.0	08/92→08/96	154 E1.000	4			ZS234
2.0 2000 CHT	66	2.0	12/85→02/89	154 A1.000	4			ZS248
2.0 2000 i.e.	83	2.0	03/86→09/90	834 B.048	4			ZS248
2.0 2000 i.e. Turbo	114	2.0	12/85→06/90	154 A2.000	4			ZS568 [623][614]
2.4 2500 TD	74	2.4	12/85→08/89	8144.91.2000	4	GN909	11V x4	
2.4 D Multijet	147	2.4	06/05→	939 A3.000	5	GN059	11V x5	GSE150
2.5 2500 D	55	2.5	12/85→12/89	8144.67	4	GN909 GV663	11V x4 11V x4	
2.5 2500 V6	119	2.5	06/93→08/96	834 G.000	6			ZS230
2.5 2500 TD	85	2.5	05/89→08/96	8144.97.2400	4	GN013 [1][713] GN925	11V x4 11V x4	
2.5 2500 TDE	77	2.5	12/91→08/96	8144.97 S	4	GN909	11V x4	

DOBLO

1.2	48	1.2	03/01→	223 A5.000	4			ZS283 [631]
1.3 D Multijet	55	1.3	10/05→01/10	199 A2.000	4	GN053	11V x4	
1.3 D Multijet	55	1.3	10/05→	199 A2.000; 263 A6.000	4			GSE150 [675][333][615]
1.3 D Multijet	55	1.3	11/13→	263 A6.000	4	GE112 [365][333]	4.4V x4	
1.3 D Multijet	55	1.3	11/15→	263 A6.000	4	GE135 [334][339]	5V x4	
1.3 D Multijet	59	1.3	03/15→	225 A2.000	4	GE135 [334][339]	5V x4	
1.3 D Multijet	62	1.3	10/05→	223 A9.000	4	GN053	11V x4	GSE150
1.3 D Multijet	66	1.3	02/10→	263 A2.000	4	GE112 [333][672] GN053 [331]	4.4V x4 11V x4	GSE150 [333][675]
1.3 D Multijet	66	1.3	02/15→	263 A2.000	4	GE135 [334][339]	5V x4	
1.3 D Multijet	66	1.3	02/10→	263 A2.000	4	GE112 [672][333]	4.4V x4	GSE150 [675][333]
1.3 D Multijet	70	1.3	03/15→	330 A1.000	4	GE135 [334][339]	5V x4	
1.3 JTD	55	1.3	05/05→	199 A2.000	4	GN053	11V x4	GSE150
1.3 JTD 16V	51	1.3	12/04→05/05	188 A9.000	4	GN053	11V x4	GSE150
1.3 JTD 16V	51	1.3	05/04→12/06	188 A9.000	4	GN053	11V x4	GSE150
1.3 JTD 16V Multijet	62	1.3	08/06→	223 A9.000	4	GN053	11V x4	GSE150
1.4	57	1.4	10/05→	350 A1.000	4			ZS079 [633]
1.4	70	1.4	02/10→	843 A1.000	4			ZS322 [633]
1.4	88	1.4	02/10→	198 A4.000	4			ZS095 [633][617]
1.4	88	1.4	10/11→	198 A4.000	4			ZS322 [633]
1.4 Natural Power	88	1.4	06/10→	198 A4.000	4			ZS095 [633][617]
1.6 16V	76	1.6	10/01→	182 B6.000	4			ZS320 [633]



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1.6 D Multijet	66	1.6	02/10→	263 A4.000	4	GE114	4.4V x4	
1.6 D Multijet	66	1.6	02/10→	263 A5.000	4	GE114	4.4V x4	
1.6 D Multijet	70	1.6	03/15→	263 A7.000	4	GE114	4.4V x4	
1.6 D Multijet	74	1.6	03/16→	263 A9.000	4	GE114	4.4V x4	
1.6 D Multijet	74	1.6	02/10→	263 A9.000	4	GE114	4.4V x4	
1.6 D Multijet	77	1.6	01/10→	263 A8.000	4	GE114	4.4V x4	
1.6 D Multijet	77	1.6	02/10→	263 A8.000	4	GE114	4.4V x4	
1.6 D Multijet	88	1.6	03/15→	940 C1.000	4	GE114	4.4V x4	
1.6 D Multijet	88	1.6	02/16→	940 C1.000	4	GE114	4.4V x4	
1.6 Natural Power	76	1.6	09/02→	182 B6.000	4			ZS029
1.9 D	46	1.9	03/01→	223 A6.000	4	GN030	11V x4	
1.9 D Multijet	88	1.9	10/05→	186 A9.000	4	GN097	11V x4	GSE150
1.9 JTD	74	1.9	10/01→	223 B2.000	4	GN041	11V x4	GSE150
1.9 JTD	74	1.9	10/01→	182 B9.000	4	GN041	11V x4	GSE150
1.9 JTD	77	1.9	07/03→	223 B1.000	4	GN041	11V x4	GSE150
1.9 JTD Multijet	88	1.9	12/06→12/10	186 A9.000	4	GN097	11V x4	
1.9 JTD Multijet	88	1.9	12/06→	186 A9.000	4			GSE150
2.0 D Multijet	99	2.0	01/10→	263 A1.000	4	GE114	4.4V x4	
2.0 D Multijet	99	2.0	02/10→	263 A1.000	4	GE114	4.4V x4	

DUCATO

1.8	49	1.8	01/82→10/88	169 B	4			ZS568 [614][623]
1.8	51	1.8	07/82→12/88	XM7T	4			ZS568 [614][623]
1.9 D	50	1.9	04/98→04/02	DJY	4	GN013	11V x4	
1.9 D	51	1.9	06/90→04/02	149 B1.000; 230 A2.000	4	GN909	11V x4	
1.9 D	51	1.9	03/94→04/02	230 A2.000	4	GN013 [1][713]	11V x4	
1.9 D	52	1.9	02/87→03/94	149 B1.000	4	GN909	11V x4	
						GV663	11V x4	
1.9 D	59	1.9	05/98→11/01	DHX	4			GR054
1.9 D	59	1.9	08/94→04/02	230 A4.000; DHX	4	GN909	11V x4	
1.9 TD	59	1.9	05/98→11/01	DHX	4			GR034
1.9 TD	59	1.9	08/94→04/02	230 A4.000	4	GN013 [1][713]	11V x4	
						GN908	11V x4	
1.9 TD	60	1.9	03/89→03/94	280 A1.000	4	GV663	11V x4	
1.9 TD	60	1.9	03/89→04/02	230 A3.000; 280 A1.000	4	GN909	11V x4	
1.9 TD	60	1.9	03/94→04/02	230 A3.000	4	GN013 [1][713]	11V x4	
1.9 TD	66	1.9	04/98→04/02	DHX (XUD9TF/L)	4	GN013 [1][713]	11V x4	GR034
						GN908	11V x4	
						GN909	11V x4	
2.0	55	2.0	07/85→08/90	170 B; XN 1T	4			ZS568 [614][623]
2.0	58	2.0	01/82→08/90	XN 1T	4			ZS568 [614][623]
2.0	81	2.0	04/02→	RFL (XU10J2U)	4			ZS232
2.0 4WD	80	2.0	11/94→11/01	RFW	4			ZS232
2.0 115 Multijet 2,0 D	85	2.0	06/11→	250 A2.000	4	GE114	4.4V x4	
2.0 JTD	62	2.0	07/01→	RHV	4	GN027	11V x4	
2.2 100 Multijet 2,2 D	74	2.2	07/06→	4HV	4	GN939	11.5V x4	
2.3 110 Multijet 2,3 D	83	2.3	10/11→	F1AE3481G	4	GN037	11V x4	
2.3 130 Multijet 2,3 D	88	2.3	07/06→	F1AE0481D; F1AGL4114	4	GN037	11V x4	
2.3 130 Multijet 2,3 D	96	2.3	07/06→	F1AGL411D	4	GN037	11V x4	
2.3 150 Multijet 2,3 D	109	2.3	06/11→	F1AE3481E	4	GN037	11V x4	
2.3 JTD	81	2.3	04/02→	F1AE0481C	4	GN037	11V x4	GSE150
2.4 D	53	2.4	01/82→08/90	8144.61	4	GN909	11V x4	GR065
2.5 D	55	2.5	01/82→05/94	8140.61; 8144.61; 8144.67; CRD93L (U25-661)	4	GN908	11V x4	GR065
						GN909	11V x4	
2.5 D	62	2.5	03/94→04/02	8140.67	4	GN927	11V x4	GR065
2.5 D 4WD	53	2.5	09/86→10/87	8140.61	4	GN908	11V x4	
						GN909	11V x4	
2.5 TD	68	2.5	01/86→09/90	8144.21; 8144.21.220	4	GN908	11V x4	GR065
						GN909	11V x4	



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2.5 TD	70	2.5	06/90→05/94	8140.27	4	GN908 GN909	11V x4 11V x4	GR065
2.5 TD	80	2.5	03/94→04/02	8140.47; 8140.47R	4	GF984	11V x4	
2.5 TD	85	2.5	03/94→04/02	8140.47	4	GF984	11V x4	
2.5 TD 4WD	80	2.5	11/94→04/98	8140.47	4	GN927	11V x4	
2.5 TD 4WD	85	2.5	06/94→09/01	8140.47	4	GN927	11V x4	
2.8 JTD	94	2.8	11/00→	8140.43S	4	GN012	11V x4	
2.8 JTD	107	2.8	04/04→	8140.43N	4	GN012	11V x4	
2.8 TD	64	2.8	02/98→04/02	8140.63	4	GN012	11V x4	
2.8 TD	90	2.8	10/97→04/02	8140.43	4	GN012	11V x4	
3.0 140 Natural Power	100	3.0	04/09→	F1CFA401A	4			ZS322 [633]
3.0 150 Multijet 3,0 D	107	3.0	04/10→	F1CE3481N	4	GN037	11V x4	
3.0 160 Multijet 3,0 D	115	3.0	07/06→	F1CE0481D; F1CE3481M	4	GN037	11V x4	
3.0 160 Multijet 3,0 D	116	3.0	07/06→	F1CE0481D	4	GN037	11V x4	
3.0 180 Multijet 3,0 D	130	3.0	06/11→	F1CE3481E	4	GN037	11V x4	

DUNA

1.1 60	43	1.1	01/87→12/91	146 A6.000	4			ZS248
1.3 70	49	1.3	01/87→12/91	146 A5.000	4			ZS248
1.7 DS	44	1.7	01/87→12/91	149 B3.000	4	GN909 GV663	11V x4 11V x4	

ELBA

1.5	49	1.5	01/92→12/96	149 C1.000	4			ZS283 [631]
1.7 D	42	1.7	04/91→10/97	146 B2.000	4	GN909	11V x4	
1.7 D	43	1.7	04/89→12/96	146 B2.000	4	GN909 GV663	11V x4 11V x4	

FIORINO

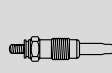
0.9 900	33	0.9	10/77→10/86	100 GL.000	4			ZS106 [614] ZS563
1.0	37	1.0	01/80→12/87	127 A.000	4			ZS106 [614] ZS563
1.1 60	40	1.1	11/86→12/93	146 A9.000	4			ZS248
1.3; 1.3 70	49	1.3	12/87→12/94	146 A5.000	4			ZS248
1.3 D	33	1.3	03/82→01/88	127 A5.000	4	GN909	11V x4	
1.3 D	33	1.3	11/82→01/88	127 A5.000	4	GV663	11V x4	
1.3 D Multijet	55	1.3	11/07→	199 A9.000	4	GE112 [365][333] GE135 [334] GN053 [364][332]	4.4V x4 5V x4 11V x4	GSE150 [336]
1.3 D Multijet	59	1.3	03/15→	225 A2.000	4	GE135 [334]	5V x4	
1.3 D Multijet	70	1.3	07/09→	330 A1.000	4	GE112 [365][333] GE135 [334]	4.4V x4 5V x4	GSE150 [336]
1.4	54	1.4	11/07→	KFV	4			ZSE048
1.4 70 i.e.	49	1.4	05/94→05/95	146 D5.000	4			ZS248
1.4 70 i.e.	49	1.4	06/95→05/01	146 D5.000	4			ZS234
1.4 Natural Power	57	1.4	06/08→	350 A1.000	4			ZS079 [633]
1.5 75 i.e.	55	1.5	05/88→12/93	149 C1.000	4			ZS106 [614] ZS563
1.6 75 i.e.	55	1.6	06/95→05/01	146 D6.000	4			ZS234
1.7	44	1.7	01/88→05/00	146 B2.000; 149 B3.000	4	GN909 GV663	11V x4 11V x4	
1.7	46	1.7	01/97→05/01	146 D7.000	4	GN013 [1][2713]	11V x4	
1.7	46	1.7	11/96→05/01	146 D7.000	4	GN908 GN909	11V x4 11V x4	GSE153
1.7 60 1.7 D	42	1.7	05/88→10/96	146 B2.000	4	GN909 GV663	11V x4 11V x4	

FIORINO Pick up

1.0	37	1.0	06/82→10/87	127A.046	4			ZS106 [614] ZS563
1.0	41	1.0	12/86→10/89	156 A.000	4			ZS248



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... FIORINO Pick up

1.3	49	1.3	01/88→12/94	146 A5.000	4				ZS248
1.3 D	33	1.3	05/84→12/88	127 A5.000	4	GN909	11V x4		
						GV663	11V x4		
1.4	49	1.4	05/94→05/01	146 D5.000	4				ZS234
1.6	55	1.6	01/94→05/01	146 D6.000	4				ZS234
1.7 D	42	1.7	10/93→10/99	146 B2.000	4	GN909	11V x4		
						GV663	11V x4		
1.7 D	44	1.7	05/88→10/99	149 B3.000	4	GN909	11V x4		
						GV663	11V x4		
1.7 TD	46	1.7	01/97→05/01	146 D7.000	4	GN013 [11][713]	11V x4	GSE153	
						GN908	11V x4		
						GN909	11V x4		

FREEMONT

2.0 JTD	100	2.0	08/11→	939 B5.000	4	GE114	4.4V x4		
2.0 JTD	103	2.0	08/11→	940 A5.000	4	GE114	4.4V x4		
2.0 JTD	120	2.0	08/11→	939 B5.000	4	GE114	4.4V x4		
2.0 JTD	125	2.0	08/11→	940 A5.000	4	GE114	4.4V x4		
2.4	125	2.4	08/11→	EDG	4				ZS562
3.6	206	3.6	08/11→	ERB	6				ZS453 [379][380][635]

GRANDE PUNTO

1.2	48	1.2	10/05→	199 A4.000	4				ZS079 [633]
1.2	51	1.2	09/10→	169 A4.000	4				ZS079 [633]
1.3 D Multijet	51	1.3	07/08→	199 B2.000	4	GE112 [333][365]	4.4V x4	GSE150 [364]	
1.3 D Multijet	51	1.3	07/13→	199 B2.000	4	GE135 [334]	5V x4		
1.3 D Multijet	55	1.3	10/05→	199 A2.000	4	GE112 [333][365]	4.4V x4		
						GN053 [331][364]	11V x4		
1.3 D Multijet	55	1.3	10/08→	199 A2.000	4			GSE150 [105]	
1.3 D Multijet	55	1.3	10/13→	199 A2.000	4	GE135 [334]	5V x4		
1.3 D Multijet	56	1.3	06/09→	199 A2.000	4	GE112 [333][365]	4.4V x4	GSE150	
1.3 D Multijet	56	1.3	06/13→	199 A2.000	4	GE135 [334]	5V x4		
1.3 D Multijet	62	1.3	04/10→	223 A9.000	4	GE112 [333][365]	4.4V x4	GSE150	
1.3 D Multijet	62	1.3	04/13→	223 A9.000	4	GE135 [334]	5V x4		
1.3 D Multijet	66	1.3	10/05→12/10	199 A3.000	4	GE112 [333][365]	4.4V x4		
						GN053 [331][364]	11V x4		
1.3 D Multijet	66	1.3	10/08→12/10	199 A3.000	4			GSE150 [105]	
1.3 D Multijet	66	1.3	10/13→12/10	199 A3.000	4	GE135 [334]	5V x4		
1.3 JTD Multijet	55	1.3	02/06→06/13	199 A2.000	4	GE112 [372]	4.4V x4		
						GN053	11V x4		
1.3 JTD Multijet	66	1.3	02/06→08/10	199 A3.000	4	GE112 [372]	4.4V x4		
						GN053	11V x4		
1.4	55	1.4	10/05→07/07	199 A7.000	4				ZS079 [633]
1.4	57	1.4	06/05→	350 A1.000	4				ZS079 [633]
1.4 16V	70	1.4	10/05→08/11	199 A6.000	4				ZS322 [633]
1.4 16V	112	1.4	09/07→07/12	198 A1.000	4				ZS095 [633][617]
1.4 T-Jet	88	1.4	09/07→	198 A4.000	4				ZS095 [633][617]
1.6 D Multijet	88	1.6	07/08→	955 A3.000	4	GE114	4.4V x4	GSE150 [364]	
1.9 D Multijet	85	1.9	06/06→12/09	939 A7.000	4	GN097	11V x4	GSE150	
1.9 D Multijet	88	1.9	10/05→	939 A1.000	4	GN097	11V x4	GSE150	
1.9 D Multijet	96	1.9	10/05→	199 A5.000	4	GN097	11V x4	GSE150	

IDEA

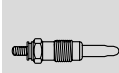
1.2 16V	59	1.2	01/04→	188 A5.000	4				ZS322 [633]
1.3 D Multijet	51	1.3	01/04→	188 A9.000	4	GN053	11V x4	GSE150	
1.3 D Multijet	66	1.3	10/05→	199 A3.000	4	GN053	11V x4	GSE150	
1.3 D Multijet	70	1.3	05/08→12/12	199 B1.000	4	GE112 [333]	4.4V x4	GSE150	
1.4	66	1.4	12/03→	192 B2.000	4				ZS322 [633]
1.4; 1.4 LPG	57	1.4	10/05→	350 A1.000	4				ZS079 [633]
1.4 16V	70	1.4	01/04→	843 A1.000	4				ZS322 [633]
1.6 D Multijet	88	1.6	05/08→	350 A2.000	4	GE114	4.4V x4		



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1.9 JTD	74	1.9	01/04→	188 B2.000	4	GN041	11V x4	GSE150
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JAGST

0.8 770	17	0.8	03/68→02/71		4			ZS106 [614] ZS563
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LINEA

1.3 D Multijet	66	1.3	06/07→	199 A3.000	4	GN053	11V x4	GSE150
1.3 D Multijet	70	1.3	09/09→	199 A3.000	4	GN053	11V x4	
1.3 JTD Multijet	63	1.3	10/06→	199 A3.000	4	GE112 [333] GN053 [336]	4.4V x4 11V x4	
1.4	57	1.4	06/07→	350 A1.000	4			ZS079 [633]
1.4 T-Jet	88	1.4	05/07→	198 A4.000	4			ZS095 [633][617]
1.6 D Multijet	77	1.6	06/09→	198 A3.000	4	GE114	4.4V x4	

MAREA

1.2 16V	60	1.2	10/98→05/02	182 B2.000	4			ZS234
1.4 80 12V	59	1.4	09/96→05/02	182 A3.000	4			ZS234
1.6	68	1.6	03/99→08/00	185 A3.000	4			ZS029
1.6	76	1.6	09/96→08/02	182 A4.000; 182 B6.000; 186 A4.000	4			ZS029
1.6 16V	75	1.6	04/97→02/99	185 A3.000	4			ZS029
1.6 SX	72	1.6	09/00→08/02	182 B5.098	4			ZS029
1.8 115 16V	83	1.8	09/96→01/99	182 A2.000	4			ZS549 [633]
1.9 JTD	79	1.9	01/01→12/07	182 B9.000	4	GN041	11V x4	
1.9 JTD 105	77	1.9	12/98→11/99	182 B4.000	4	GN017 [249]	11V x4	
1.9 JTD 105	77	1.9	11/99→12/02	182 B4.000	4	GN041 [295]	11V x4	
1.9 JTD 105	77	1.9	12/98→12/02	182 B4.000	4	GN020 [780]	12V	
1.9 JTD 110	81	1.9	09/00→08/02	186 A6.000	4	GN041 [780]	11V x4	GSE150 [369]
1.9 TD 75	55	1.9	09/96→05/02	182 A8.000	4	GN970 [780]	11V x4	GSE153
1.9 TD 100	74	1.9	05/96→06/03	182 A7.000; 182 B9.000	4	GN970	11V x4	
2.0 150 20V	108	2.0	09/96→04/99	182 A1.000	5			ZS310 [634]
2.0 150 20V	110	2.0	01/01→05/02	185 A8.000	5			ZS311 [634]
2.0 155 20V	113	2.0	04/99→02/03	182 B7.000	5			ZS311 [634]
2.4 JTD 130	96	2.4	04/99→11/99	839 A5.000	5	GN017 [249]	11V x5	
2.4 JTD 130	96	2.4	11/99→05/02	839 A5.000	5	GN041 [295]	11V x5	
2.4 JTD 130	96	2.4	04/99→05/02	839 A5.000	5	GN020 [780]	12V	
2.4 TD 125	91	2.4	09/96→04/99	185 A2.000	5	GN970	11V x5	

MULTIPLA

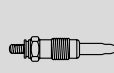
1.6	68	1.6	05/04→08/05	182 B6.000	4			ZS029
1.6	76	1.6	04/99→06/10	182 A4.000; 182 B6.000; 186 A4.000	4			ZS029
1.6 16V	70	1.6	04/99→06/10	182 B6.000; 186 A3.000	4			ZS029
1.9 JTD	88	1.9	04/02→06/10	186 A9.000	4			GSE150 [371]
1.9 JTD	88	1.9	10/05→06/10	186 A9.000	4	GN097	11V x4	
1.9 JTD 105	77	1.9	04/99→11/99	182 B4.000	4	GN017 [248]	11V x4	
1.9 JTD 105	77	1.9	11/99→06/10	182 B4.000	4	GN041 [294]	11V x4	
1.9 JTD 105	77	1.9	04/99→06/10	182 B4.000	4	GN020 [780]	12V	
1.9 JTD 110	81	1.9	03/01→07/02	186 A6.000	4	GN041 [780]	11V x4	GSE150 [369]
1.9 JTD 115	85	1.9	07/02→06/10	186 A8.000	4	GN041	11V x4	GSE150 [370]

PALIO

1.0	45	1.0	04/96→10/03	178 A3.011	4			ZS283 [631]
1.0	56	1.0	04/96→10/03	178 A1.000	4			ZS283 [631]
1.2	44	1.2	07/97→10/04	188 A4.000	4			ZS283 [631]
1.2	50	1.2	06/99→10/02	178 E2.000	4			ZS283 [631]
1.2	54	1.2	04/96→	178 B5.000; 178 E2.000	4			ZS283 [631]
1.2	59	1.2	09/01→	188 A5.000	4			ZS234
1.3 JTD Multijet	51	1.3	06/03→01/12	188 A9.000	4	GN053	11V x4	
1.4	51	1.4	04/96→10/02	178 B2.000; 178 B2.016	4			ZS283 [631]



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... PALIO

1.5	57	1.5	04/96→12/00	178 A6.011	4			ZS029
1.5	62	1.5	02/02→	178 E5.022	4			ZS283 [631]
1.6 16V	68	1.6	07/97→10/03	178 D2.011	4			ZS029
1.6 16V	74	1.6	04/96→10/02	178 B3.000	4			ZS029
1.6 16V	76	1.6	02/01→01/12	182 B6.000	4			ZS029
1.7 D	42	1.7	04/96→09/02	176 B3.000	4	GN909	11V x4	
1.7 TD	51	1.7	04/96→03/01	176 A3.000	4	GN013 [1][713]	11V x4	GSE153
						GN908	11V x4	
						GN909	11V x4	
1.7 TD	52	1.7	02/97→10/03	176 A5.000	4	GN909	11V x4	
1.9 D	46	1.9	03/01→	223 A6.000	4	GN030	11V x4	
1.9 JTD	59	1.9	09/01→	188 A2.000	4	GN041	11V x4	GSE150

PANDA

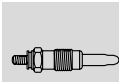
0.8	25	0.8	02/81→10/03	100 GL6.000; 156 A4.000	4			ZS106 [614] ZS563
0.8 750	25	0.8	01/86→07/92	141 B.000	4			ZS106 [614] ZS563
0.9	33	0.9	10/80→06/94	146 A.000; 146 A.048	4			ZS106 [614] ZS563
0.9 900	29	0.9	04/92→12/96	1170 A1.046	4			ZS283 [631]
0.9 950	35	0.9	09/82→08/83	A 112 B1.054	4			ZS106 [614] ZS563
1.0 950 4WD	35	1.0	09/83→12/85	A 112 B1.054	4			ZS106 [614] ZS563
1.0 1000	32	1.0	01/86→04/92	156 A2.100	4			ZS106 [614] ZS563
1.0 1000	32	1.0	01/86→02/92	156 A3.100	4			ZS106 [614] ZS563
1.0 1000	37	1.0	01/85→12/92	156 A3.000	4			ZS106 [614] ZS563
1.0 1000 4WD	32	1.0	01/86→07/89	156 A3.100	4			ZS248
1.0 1000 4WD	33	1.0	05/86→12/94	156 A2.246	4			ZS248
1.0 1000 i.e	33	1.0	08/92→02/04	156 A2.246	4			ZS283 [631]
1.0 1000 i.e. Cat	33	1.0	10/87→08/98	156 A2.246	4			ZS106 [614] ZS563
1.0 1000 i.e. Cat	33	1.0	09/92→08/98	156 A2.246	4			ZS283 [631]
1.1	37	1.1	01/93→07/04	156 C.046	4			ZS283 [631]
1.1	40	1.1	02/95→	176 B2.000; 187 A1.000	4			ZS283 [631]
1.1	40	1.1	09/00→02/04	187 A1.000	4			ZS283 [631]
1.1	40	1.1	09/00→	187 A1.000	4			ZS283 [631]
1.2	44	1.2	09/03→	188 A4.000	4			ZS283 [631]
1.2	44	1.2	09/04→	188 A4.000	4			ZS283 [631]
1.2	51	1.2	03/10→08/13	169 A4.000	4			ZS079 [633]
1.2; 1.2 LPG	51	1.2	02/12→	169 A4.000	4			ZS322 [633]
1.2 LPG	51	1.2	11/10→08/13	169 A4.000	4			ZS283 [631]
1.3 1300 D	27	1.3	04/86→12/92	156 A5.000	4	GN909	11V x4	
1.3 D	27	1.3	05/86→04/91	156 A5.000	4	GN909	11V x4	
1.3 D Multijet	51	1.3	09/03→	188 A8.000	4	GN053	11V x4	GSE150
1.3 D Multijet	51	1.3	03/04→	188 A8.000	4			GSE150
						GN053	11V x4	
1.3 D Multijet	55	1.3	06/06→08/13	169 A5.000	4	GN053	11V x4	
1.3 D Multijet	55	1.3	02/12→	199 A9.000	4	GE135 [334]	5V x4	
1.3 D Multijet	55	1.3	09/10→	169 A1.000; 199 A9.000	4	GE112 [333][672][365]	4.4V x4	
1.3 D Multijet	55	1.3	06/06→08/13	169 A5.000	4			GSE150
1.3 D Multijet	55	1.3	01/06→	169 A1.000	4	GN053	11V x4	GSE150
1.3 D Multijet	70	1.3	04/15→	330 A1.000	4	GE112 [333][672][365]	4.4V x4	
						GE135 [334]	5V x4	
1.3 D Multijet 4WD	55	1.3	01/10→	169 A1.000	4	GE112	4.4V x4	



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1.3 D Multijet 4WD	59	1.3	06/14→	312 B2.000	4	GE112 [333][672][365]	4.4V x4	
						GE135 [334]	5V x4	
1.4	74	1.4	10/06→	169 A3.000	4			ZS322 [633]
1.4 Natural Power	57	1.4	09/10→08/13	350 A1.000	4			ZS079 [633]
1.4 Natural Power	57	1.4	10/09→	350 A1.000	4			ZS322 [633]

PANDA VAN

1.2	51	1.2	02/12→	169 A4.000	4			ZS322 [633]
1.3 D Multijet	55	1.3	02/12→	199 A9.000	4	GE112 [672][365][333]	4.4V x4	
						GE135 [334]	5V x4	
1.3 D Multijet	59	1.3	06/14→	225 A2.000; 312 B2.000	4	GE135 [334]	5V x4	
1.3 D Multijet 4WD	59	1.3	06/14→	225 A2.000	4	GE112 [672][365][333]	4.4V x4	

PENNY

1.1	43	1.1	01/86→12/90	146 A6.000	4			ZS248
1.3	49	1.3	01/86→12/90	146 A5.000	4			ZS248
1.7 D	44	1.7	01/86→12/90	149 B3.000	4	GN909	11V x4	
						GN954	11V x4	

PREMIO

1.3	43	1.3	03/85→06/92	127 A2.011	4			ZS106 [614]
								ZS563
1.5	49	1.5	03/85→12/96	146 D1.011	4			ZS283 [614][631]
1.6 i.e.	60	1.6	08/93→12/96	160 A2.011	4			ZS283 [631]

PUNTO

1.1	40	1.1	04/96→02/00	176 B2.000	4			ZS283 [631]
1.1 55	40	1.1	09/93→09/99	176 B2.000	4			ZS283 [631]
1.2	44	1.2	09/93→03/12	176 B4.000; 188 A4.000	4			ZS283 [631]
1.2	49	1.2	02/14→	199 B9.000	4			ZS079 [633]
1.2	51	1.2	03/12→	169 A4.000	4			ZS079 [633]
1.2 16V	63	1.2	04/97→06/00	176 B9.000	4			ZS283 [631]
1.2 16V 80	59	1.2	09/99→04/06	188 A5.000	4			ZS234
1.2 60	43	1.2	01/94→06/00	176 A7.000	4			ZS283 [631]
1.2 60	44	1.2	02/00→10/09	188 A4.000	4			ZS283 [631]
1.2 75	54	1.2	10/93→09/99	176 A8.000	4			ZS283 [631]
1.3 D Multijet	55	1.3	03/12→	199 A9.000	4	GE112 [333]	4.4V x4	GSE150 [332]
						GN053 [332]	11V x4	
1.3 D Multijet	55	1.3	03/13→	199 A9.000	4	GE135 [334]	5V x4	
1.3 D Multijet	55	1.3	04/08→	199 A9.000	4	GE112 [365][333]	4.4V x4	
						GN053 [331]	11V x4	
1.3 D Multijet	55	1.3	04/13→	199 A9.000	4	GE135 [334]	5V x4	
1.3 D Multijet	59	1.3	12/13→	199 B8.000	4	GE112 [333][365]	4.4V x4	
						GE135 [334]	5V x4	
						GN053 [331]	11V x4	
1.3 D Multijet	62	1.3	03/12→	199 B4.000	4	GE112 [333]	4.4V x4	GSE150 [332]
						GN053 [332]	11V x4	
1.3 D Multijet	62	1.3	03/13→	199 B4.000	4	GE135 [334]	5V x4	
1.3 D Multijet	62	1.3	03/12→	199 B4.000	4	GE112 [365][333]	4.4V x4	GSE150 [332]
1.3 D Multijet	70	1.3	03/12→	330 A1.000	4	GE112 [333]	4.4V x4	GSE150 [332]
						GN053 [332]	11V x4	
1.3 D Multijet	70	1.3	03/13→	330 A1.000	4	GE135 [334]	5V x4	
1.3 D Multijet	70	1.3	03/09→	199 B1.000	4	GE112 [365][333]	4.4V x4	GSE150 [364]
1.3 D Multijet	70	1.3	03/13→	199 B1.000	4	GE135 [334]	5V x4	
1.3 JTD	51	1.3	06/03→10/05	188 A9.000	4	GN053	11V x4	
1.3 JTD 16V	51	1.3	06/03→03/12	188 A9.000	4	GN053	11V x4	GSE150
1.3 JTD Multijet	66	1.3	05/18→	955 B2.000	4	GE135 [334]	5V x4	
1.4	55	1.4	03/12→	199 A7.000	4			ZS079 [633]
1.4	57	1.4	03/12→	350 A1.000	4			ZS079 [633]
1.4	57	1.4	03/09→	350 A1.000	4			ZS079 [633]
1.4	70	1.4	09/03→03/12	843 A1.000	4			ZS322 [633]
1.4	71	1.4	11/05→03/12	843 A1.000	4			ZS322 [633]



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1.4 16V	99	1.4	10/09→02/12	955 A2.000	4				ZS587 [633]
1.4 GT Turbo	96	1.4	09/96→07/99	176 B6.000	4				ZS234
1.4 GT Turbo	98	1.4	10/93→03/97	176 A4.000	4				ZS234
1.4 Turbo Multi Air	99	1.4	03/12→	955 A2.000	4				ZS587 [633]
1.6	65	1.6	01/94→04/97	176 A9.000	4				ZS234
1.7 D	42	1.7	04/94→09/97	176 B3.000	4	GN013 [1][713]	11V x4		
						GN908	11V x4		
						GN909	11V x4		
1.7 D	42	1.7	04/96→02/00	176 B3.000	4	GN013 [1][713]	11V x4	GSE153	
						GN908	11V x4		
						GN909	11V x4		
1.7 TD	46	1.7	09/96→09/99	176 B7.000	4	GN013 [1][713]	11V x4	GSE153	
						GN908	11V x4		
						GN909	11V x4		
1.7 TD	51	1.7	01/94→09/99	176 A3.000	4	GN013 [1][713]	11V x4	GSE153	
						GN908	11V x4		
						GN909	11V x4		
1.7 TD	52	1.7	01/94→09/99	176 A5.000	4	GN013 [1][713]	11V x4	GSE153	
						GN908	11V x4		
						GN909	11V x4		
1.7 TD	52	1.7	04/96→02/00	176 A5.000	4	GN013 [1][713]	11V x4	GSE153	
						GN908	11V x4		
						GN909	11V x4		
1.9 D 60	44	1.9	02/00→10/09	188 A3.000	4	GN030	11V x4		
1.9 DS 60	44	1.9	09/99→03/12	188 A3.000	4	GN030	11V x4		
1.9 JTD	63	1.9	10/01→03/12	188 A7.000	4	GN041 [688]	11V x4		
						GN097 [689]	11V x4		
						 GN020 [780]	12V	GSE150	
1.9 JTD	63	1.9	02/00→10/09	188 A7.000	4	GN041 [688]	11V x4	GSE150	
						GN097 [689]	11V x4		
1.9 JTD	74	1.9	06/03→03/12	188 B2.000	4	GN041	11V x4		
1.9 JTD 80	59	1.9	09/99→03/12	188 A2.000	4	GN041	11V x4	GSE150	
						 GN020 [780]	12V		

PUNTO EVO

1.2	48	1.2	10/09→02/12	199 A4.000	4				ZS079 [633]
1.2	51	1.2	10/09→02/12	169 A4.000	4				ZS079 [633]
1.3 D Multijet	51	1.3	07/08→02/12	199 B2.000	4	GE112 [448]	4.4V x4	GSE150 [364]	
						GN053 [447]	11V x4		
1.3 D Multijet	55	1.3	10/09→02/12	199 A9.000	4	GE112 [333]	4.4V x4	GSE150 [364]	
						GN053 [332]	11V x4		
1.3 D Multijet	55	1.3	03/09→02/12	199 A9.000	4	GE112 [372]	4.4V x4		
						GN053	11V x4		
1.3 D Multijet	56	1.3	09/10→	199 A9.000	4	GE112 [333]	4.4V x4		
1.3 D Multijet	56	1.3	09/13→	199 A9.000	4	GE135 [334]	5V x4		
1.3 D Multijet	62	1.3	10/09→02/12	199 B4.000, 223 A9.000	4	GE112	4.4V x4		
1.3 D Multijet	62	1.3	10/09→02/12	223 A9.000	4			GSE150 [364]	
1.3 D Multijet	66	1.3	10/09→02/12	199 A3.000	4	GN053 [331]	11V x4	GSE150 [364]	
1.3 D Multijet	66	1.3	10/13→02/12	199 A3.000	4	GE135 [334]	5V x4		
1.3 D Multijet	66	1.3	03/09→02/12	199 A3.000	4	GN053	11V x4		
1.3 D Multijet	70	1.3	10/09→02/12	199 B1.000	4	GE112	4.4V x4	GSE150 [364]	
1.3 D Multijet	70	1.3	03/09→02/12	199 B1.000	4	GE112 [372]	4.4V x4		
						GN053	11V x4		
1.4	55	1.4	07/09→02/12	199 A7.000	4				ZS079 [633]
1.4	57	1.4	06/09→02/12	350 A1.000	4				ZS079 [633]
1.6 D Multijet	88	1.6	10/09→02/12	955 A3.000	4	GE114	4.4V x4		
QUBO									
1.3 D Multijet	55	1.3	02/08→	199 A9.000	4	GE112 [333][365]	4.4V x4	GSE150 [364]	
						GE135 [334]	5V x4		
						GN053 [332][364]	11V x4		



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... QUBO

1.3 D Multijet	59	1.3	03/15→	225 A2.000	4	GE135 [334]	5V x4	
1.3 D Multijet	70	1.3	07/10→	199 B1.000	4	GE112 [333][365]	4.4V x4	GSE150 [336]
						GE135 [334]	5V x4	

1.4	54	1.4	02/08→	KFV	4			ZSE048
1.4 Natural Power	57	1.4	10/09→	350 A1.000	4			ZS079 [633]

REGATA

1.3 70	48	1.3	07/88→07/89	149 A7.000	4			ZS248
1.3 70	50	1.3	09/83→07/86	138 B2.000	4			ZS106 [614]

								ZS563
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1.3 70	50	1.3	10/85→07/89	138 B2.000	4			ZS248
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1.5 75	55	1.5	12/83→07/89	149 C1.000	4			ZS248
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1.5 85	60	1.5	09/83→04/85	138 B3.000	4			ZS106 [614]
								ZS563

1.6 85	60	1.6	10/83→06/90	149 A.000	4			ZS106 [614]
								ZS563

1.6 100	74	1.6	10/83→12/90	149 A4.000; 149 C3.000	4			ZS248
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1.6 100 Super	70	1.6	10/83→07/89	149 C3.000	4			ZS248
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1.7 60 Diesel	43	1.7	09/83→12/86	138 B6.000	4	GN909	11V x4	
						GV663	11V x4	

1.7 60 Diesel	44	1.7	01/84→12/89	149 B3.000	4	GN909	11V x4	
						GV663	11V x4	

1.9 65 Diesel	48	1.9	04/84→07/89	149 A1.000	4	GN909	11V x4	
						GV663	11V x4	

1.9 80 Turbo Diesel	59	1.9	05/86→07/89	831 D1.000	4	GN909	11V x4	
						GV663	11V x4	

RITMO

1.0	44	1.0	09/78→09/82	127 A6.000	4			ZS106 [614]
								ZS563

1.1	40	1.1	10/82→12/87	138 C1.000	4			ZS106 [614]
								ZS563

1.1	43	1.1	04/85→12/87	146 A4.048	4			ZS106 [614]
								ZS563

1.3	48	1.3	01/78→08/85	149 A7.000	4			ZS106 [614]
								ZS563

1.3	50	1.3	01/83→04/85	138 B2.000	4			ZS106 [614]
								ZS563

1.3	55	1.3	01/81→09/82	138 A3.000	4			ZS106 [614]
								ZS563

1.3 50	50	1.3	10/85→12/86	138 B2.000	4			ZS106 [614]
								ZS563

1.5	55	1.5	01/78→12/88	149 C1.000	4			ZS106 [614]
								ZS563

1.5	60	1.5	01/83→12/87	138 B3.000	4			ZS106 [614]
								ZS563

1.5	63	1.5	01/80→05/87	138 A4.000	4			ZS106 [614]
								ZS563

1.5 85	60	1.5	03/83→12/86	138 B3.000	4			ZS248
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1.6	77	1.6	05/81→12/87	138 AR.000	4			ZS106 [614]
								ZS563

1.7 Diesel	40	1.7	10/79→09/82	138 A5.000	4	GN909	11V x4	
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1.7 Diesel	44	1.7	05/85→12/87	149 B3.000	4	GN909	11V x4	
						GV663	11V x4	

1.9 TD	59	1.9	12/85→12/87	831 D1.000	4	GN909	11V x4	
						GV663	11V x4	

SCUDO

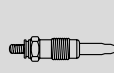
1.6	58	1.6	02/96→12/06	220 A 2.000	4			ZS234
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1.6 D Multijet	66	1.6	01/07→	9HM (DV6UC); 9HU	4	GN056 [331]	11V x4	
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1.6 D Multijet	66	1.6	01/07→	9HU	4			GSE147 [332]
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1.6 D Multijet	66	1.6	02/11→	9HM (DV6UC)	4	GE121A [333]	5V x4	
1.9 D	51	1.9	02/96→04/98	D9B	4	GN909	11V x4	
1.9 D	51	1.9	04/98→12/06	WJZ (DW8)	4	GN016	11V x4	
1.9 D	51	1.9	02/96→12/06	D9B	4	GN909	11V x4	
1.9 D	51	1.9	04/98→12/06	WJZ (DW8); WJZ (DW8)	4	GN016 [100]	11V x4	
1.9 TD	66	1.9	02/96→08/98	DHX (XUD9TF/L)	4	GN909	11V x4	
1.9 TD	66	1.9	09/98→12/06	DHX (XUD9TF/L)	4	GN013	11V x4	
1.9 TD	66	1.9	12/99→12/06	DHX (XUD9TF/L)	4			GSE149 [99][701][363]
1.9 TD	68	1.9	02/96→08/98	D8B	4	GN909	11V x4	
1.9 TD	68	1.9	09/98→12/06	D8B	4	GN013	11V x4	
1.9 TD	68	1.9	12/99→12/06	D8B	4			GSE149 [99][701][363]
1.9 TD	68	1.9	09/96→12/06	D8B; DHX (XUD9TF/L)	4	GN909	11V x4	
1.9 TD	68	1.9	09/96→12/06	DHX (XUD9TF/L)	4			GR034
1.9 TD Eco	66	1.9	02/96→08/98	DHX (XUD9TF/L)	4	GN909	11V x4	
1.9 TD Eco	66	1.9	09/98→12/06	DHX (XUD9TF/L)	4	GN013	11V x4	
1.9 TD Eco	66	1.9	12/99→12/06	DHX (XUD9TF/L)	4			GSE149 [99][701][363]
2.0	100	2.0	05/00→12/06	RFN (EW10J4)	4			ZS348
2.0 16V	100	2.0	06/00→12/06	RFN (EW10J4)	4			ZS348
2.0 D Multijet	88	2.0	01/07→	RHK	4	GN054	11V x4	GSE147
2.0 D Multijet	94	2.0	04/11→	RH02	4	GN054	11V x4	GSE147
2.0 D Multijet	94	2.0	05/11→	RH02	4			GSE147
						GN054	11V x4	
2.0 D Multijet	100	2.0	01/07→	RHR	4			GSE147
						GN054	11V x4	
2.0 D Multijet	120	2.0	07/10→	RHH	4	GN054	11V x4	GSE147
2.0 JTD	69	2.0	01/04→12/06	RHX	4	GN027	11V x4	
2.0 JTD	69	2.0	10/99→12/06	RHX	4	GN027	11V x4	
2.0 JTD	80	2.0	05/99→12/06	RHW (DW10ATED4); RHZ	4	GN027 [497]	11V x4	
						GN054 [498]	11V x4	
2.0 JTD 16V	80	2.0	05/99→12/06	RHW (DW10ATED4)	4	GN054 [498]	11V x4	

SEDICI

1.6 16V	79	1.6	06/06→06/09	M16A	4			ZSE181 [631]
1.6 16V	88	1.6	06/06→06/09	M16A	4			ZSE181 [631]
1.9 D Multijet	88	1.9	06/06→10/11	D19AA	4	GN041	11V x4	
2.0 D Multijet	99	2.0	06/06→10/14	D20AA	4	GE114	4.4V x4	

SEICENTO / 600

0.9	29	0.9	11/97→12/08	1170 A1.046	4			ZS283 [631]
1.1	40	1.1	01/98→01/10	187 A1.000	4			ZS283 [631]
0.9	29	0.9	01/98→01/10	1170 A1.046	4			ZS283 [631]
1.1	40	1.1	01/98→01/10	176 B2.000	4			ZS283 [631]

SIENA

1.2	44	1.2	09/01→12/12	188 A4.000	4			ZS283 [631]
1.2	54	1.2	09/98→12/02	178 B5.000	4			ZS283 [631]
1.2	59	1.2	09/01→12/09	188 A5.000	4			ZS234
1.2 Flex	52	1.2	03/04→05/05	178 E9.011	4			ZS263
1.3 JTD	51	1.3	09/03→12/09	188 A9.000	4	GN053	11V x4	GSE150
1.4	51	1.4	05/98→06/01	178 B2.000; 178 B2.016	4			ZS283 [631]
1.4	57	1.4	01/07→12/09	350 A1.000	4			ZS079 [633]
1.6	76	1.6	11/00→12/12	182 B6.000	4			ZS029
1.6 16V	74	1.6	09/98→12/09	178 B3.000	4			ZS029
1.7 TD	51	1.7	02/06→12/09	176 A3.000	4	GN908 GN909	11V x4 11V x4	GSE153

STILO

1.2 16V	59	1.2	02/02→11/06	188 A5.000	4			ZS322 [633]
1.4 16V	66	1.4	03/05→08/08	192 B2.000	4			ZS322 [633]
1.4 16V	70	1.4	10/03→08/08	843 A1.000	4			ZS322 [633]
1.6 16V	76	1.6	10/01→08/08	182 B6.000	4			ZS320 [633]
1.6 16V	77	1.6	03/05→12/07	192 B3.000	4			ZS427



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... STILO

1.9 D	66	1.9	09/04→08/08	192 B5.000	4	GN097	11V x4	GSE150
1.9 D Multijet	74	1.9	09/05→08/08	192 A9.000	4	GN041	11V x4	GSE150
1.9 D Multijet	88	1.9	09/05→08/08	192 A8.000	4	GN097	11V x4	
1.9 D Multijet	110	1.9	09/05→08/08	937 A5.000	4	GN059	11V x4	GSE150
1.9 JTD	59	1.9	02/02→08/08	192 A3.000	4	GN041	11V x4	GSE150
1.9 JTD	59	1.9	10/01→08/05	192 A3.000	4	GN041	11V x4	
1.9 JTD	85	1.9	10/01→08/08	937 A7.000	4	GN041	11V x4	GSE150
1.9 JTD	85	1.9	10/01→08/05	192 A1.000	4	GN041 ^[260]	11V x4	
						GN097 ^[309]	11V x4	
1.9 JTD	88	1.9	09/05→08/08	192 A8.000	4	GN097	11V x4	
1.9 JTD	93	1.9	09/03→08/08	937 A4.000	4	GN059	11V x4	GSE150
1.9 JTD	93	1.9	09/03→08/05	937 A4.000	4	GN059	11V x4	
1.9 JTD	100	1.9	04/04→08/08	192 B1.000	4	GN059	11V x4	
1.9 JTD	100	1.9	02/04→08/08	192 B1.000	4	GN059	11V x4	
1.9 JTD	103	1.9	01/04→08/08	192 A5.000	4	GN059	11V x4	GSE150
1.9 JTD	103	1.9	09/03→08/05	192 A5.000	4	GN059	11V x4	
1.9 JTD	110	1.9	09/05→08/08	937 A5.000	4	GN059	11V x4	
2.4 20V	125	2.4	10/01→12/03	192 A2.000	5			ZS321

STRADA

1.2	44	1.2	04/03→	188 A4.000	4			ZS283 ^[631]
1.2	54	1.2	06/99→12/06	178 B5.000	4			ZS283 ^[631]
1.3 D Multijet	62	1.3	05/06→	223 A9.000	4	GN053	11V x4	GSE150 ^{[673][371]}
1.3 D Multijet	70	1.3	10/10→	199 B1.000	4	GN053	11V x4	
1.7 TD	51	1.7	06/99→12/06	176 A3.000	4	GN013 ^{[1][713]}	11V x4	GSE153
						GN909	11V x4	
						GN954	11V x4	
1.9 D	46	1.9	12/00→	223 A6.000	4	GN030	11V x4	
1.9 JTD	59	1.9	04/03→	188 A2.000	4	GN041	11V x4	

TALENTO

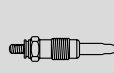
1.9 D	52	1.9	03/89→03/94	149 B1.000	4	GN909	11V x4	
						GV663	11V x4	
2.0	55	2.0	03/89→03/94	170 B	4			ZS568 ^{[614][623]}

TEMPRA

1.4 i.e.	51	1.4	04/90→03/93	160 A1.046	4			ZS244
1.4 i.e.	51	1.4	10/92→08/96	836 A4.000	4			ZS234
1.4 i.e.	57	1.4	03/91→08/96	159 A2.000	4			ZS234
								ZS244
1.6 i.e.	55	1.6	06/92→08/96	835 C1.000	4			ZS234
1.6 i.e.	66	1.6	06/94→08/96	159 B9.000	4			ZS234
1.8 i.e.	66	1.8	09/93→08/96	835 C4.000	4			ZS283 ^[631]
1.8 i.e.	74	1.8	10/94→08/96	836 A5.000	4			ZS283 ^[631]
1.8 i.e.	76	1.8	09/93→08/96	835 C2.000	4			ZS283 ^[631]
1.8 i.e.	77	1.8	03/92→08/96	159 A4.046	4			ZS283 ^[631]
1.8 i.e.	81	1.8	03/90→08/96	159 A4.000	4			ZS283 ^[631]
1.9 D	48	1.9	07/91→08/96	160 A7.000	4	GN013 ^{[1][713]}	11V x4	
						GN908	11V x4	
						GN909	11V x4	
1.9 TD	59	1.9	03/92→08/96	160 B6.046	4	GN013 ^{[1][713]}	11V x4	
						GN908	11V x4	
						GN909	11V x4	
1.9 TD	66	1.9	05/90→08/96	160 D1.000	4	GN013 ^{[1][713]}	11V x4	
						GN908	11V x4	
						GN909	11V x4	
1.9 TD	66	1.9	07/91→02/95	160 D1.000	4			GSE153
2.0	81	2.0	05/94→12/98	159 A6.046	4			ZS283 ^[631]
TIPO								
1.1	41	1.1	01/88→10/91	160 A3.000	4			ZS244
1.3 D	70	1.3	10/15→	552 B3.775	4	GE135 ^{[334][339]}	5V x4	



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... TIPO

1.4	52	1.4	07/87→12/89	160 A1.048	4			ZS244
1.4 i.e.	51	1.4	05/89→03/93	836 A4.000	4			ZS244
1.4 i.e.	51	1.4	05/89→04/95	836 A4.000	4			ZS248
1.4 i.e.	57	1.4	05/89→04/95	159 A2.000	4			ZS244
1.6	56	1.6	03/93→10/95	835 C1.000	4			ZS234 [459]
1.6 D	84	1.6	09/16→	552 60 384; 552 80 444	4	GE114	4.4V x4	
1.6 D	88	1.6	10/15→	940 C1.000; 552 80 444	4	GE114	4.4V x4	
1.6 i.e.	55	1.6	03/93→04/95	835 C1.000	4			ZS234
1.6 i.e.	57	1.6	07/90→01/93	159 A3.046	4			ZS248 [265]
1.7 D	43	1.7	01/88→10/94	149 B4.000	4	GN909	11V x4	
						GV663	11V x4	
1.7 D	45	1.7	01/88→10/95	149 B4.000	4	GN909	11V x4	
						GV663	11V x4	
1.8 i.e.	71	1.8	03/93→04/95	836 A5.000	4			ZS283 [631]
1.8 i.e.	66	1.8	09/93→04/95	835 C4.000	4			ZS283 [631]
1.8 i.e.	74	1.8	10/94→10/95	836 A5.000	4			ZS283 [631]
1.8 i.e.	76	1.8	04/93→04/95	835 C2.000	4			ZS283 [631]
1.8 i.e.	77	1.8	10/90→06/93	159 A4.046	4			ZS283 [631]
1.8 i.e.	81	1.8	10/90→06/93	159 A4.000	4			ZS283 [631]
1.9 D	48	1.9	07/91→08/95	160 A7.000	4	GN909	11V x4	
						GV663	11V x4	
1.9 TD	59	1.9	03/92→06/93	160 B6.046	4	GN909	11V x4	
						GV663	11V x4	
1.9 TD	66	1.9	09/90→04/95	160 A6.000, 160 A6.046, 160 D1.000	4	GN013 [1][713]	11V x4	
						GN908	11V x4	
						GN909	11V x4	
1.9 TD	69	1.9	04/90→10/92	160 A6.046	4	GN909	11V x4	

ULYSSE

1.9 TD	66	1.9	02/95→08/02	DHX (XUD9TF/L)	4	GN013	11V x4	
1.9 TD	68	1.9	05/97→12/99	DHX (XUD9TF/L)	4	GN909	11V x4	
2.0	100	2.0	09/00→06/11	RFN (EW10J4)	4			ZS348
2.0 16V	97	2.0	05/98→09/00	RFV	4			ZS349
2.0 D Multijet	88	2.0	05/06→06/11	RHK	4	GN054 [498]	11V x4	
2.0 D Multijet	100	2.0	05/06→06/11	RHR	4	GN054	11V x4	
2.0 JTD	79	2.0	05/03→08/06	RHM (DW10ATED4)	4	GN027 [497]	11V x4	
						GN054 [498]	11V x4	
2.0 JTD	80	2.0	05/99→08/06	RHW (DW10ATED4)	4	GN054 [498]	11V x4	
2.0 JTD	80	2.0	05/99→08/06	RHW (DW10ATED4); RHZ	4	GN027 [497]	11V x4	
2.1 TD	80	2.1	03/96→10/99	P8C	4	GN908	11V x4	
						GN909	11V x4	
2.2 D Multijet	125	2.2	03/08→06/11	4HS, 4HT (DW12BTED4)	4	GN063	11V x4	
2.2 D Multijet	125	2.2	03/08→06/11	4HT (DW12BTED4)	4			GSE147 [667]
2.2 JTD	94	2.2	08/02→08/06	4HW (DW12ATED4)	4	GN027 [497]	11V x4	GSE147 [667]
						GN054 [498]	11V x4	
2.2 JTD	120	2.2	03/08→06/11	4HR	4	GN063	11V x4	GSE147 [667]
3.0	150	3.0	08/02→06/11	XFW	6			ZS347 [635]

UNO

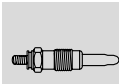
0.9 45	33	0.9	03/83→09/92	146 A1.000	4			ZS106 [614]
								ZS563
0.9 45	33	0.9	09/89→03/94	146 A1.000	4			ZS106 [614]
								ZS563
0.9 45	34	0.9	02/84→12/88	146 A.000	4			ZS106 [614]
								ZS563
1.0	31	1.0	06/89→02/92	156 A2.000	4			ZS244
1.0 45	32	1.0	01/87→12/87	156 A2.100	4			ZS248
1.0 45	32	1.0	01/88→12/93	156 A2.100	4			ZS244
1.0 45 i.e.	33	1.0	01/87→12/87	156 A2.246	4			ZS248
1.0 45 i.e.	33	1.0	01/88→10/95	156 A2.246	4			ZS244
1.0 iE	34	1.0	05/98→08/00	156 A2.246	4			ZS244



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... UNO

1.1	41	1.1	04/86→06/06	160 A3.000	4				ZS244
1.1	43	1.1	12/89→06/06	160 A3.000	4				ZS244 [469]
1.1	43	1.1	05/85→01/90	146 A4.048; 160 A3.000	4				ZS248 [470][615]
1.1 50	37	1.1	01/86→12/93	146 A4.044; 156 C.046	4				ZS244
1.1 50 i.e.	36	1.1	06/92→12/93	146 C3.000	4				ZS244
1.1 55	40	1.1	01/83→08/89	138 B.000	4				ZS106 [614] ZS563
1.1 60	42	1.1	04/89→12/92	160 A3.000	4				ZS244
1.3 70	48	1.3	05/85→08/89	149 A7.000	4				ZS248
1.3 70	50	1.3	01/83→04/85	138 B2.000	4				ZS106 [614] ZS563
1.3 Super Diesel	33	1.3	06/83→03/92	146 B1.000	4	GN909 GV663	11V x4 11V x4		
1.4 70 i.e.	51	1.4	09/89→07/96	160 A1.046	4				ZS248
1.4 70 TD	52	1.4	10/86→10/90	146 B3.000	4	GN909 GV663	11V x4 11V x4		
1.5 75 i.e.	55	1.5	10/85→12/88	149 C1.000	4				ZS244
1.5 75 i.e.	55	1.5	01/89→12/93	149 C1.000	4				ZS248
1.6 R	66	1.6	05/93→12/95	159 A3.048	4				ZS234
1.7 60 Diesel	42	1.7	09/89→12/93	146 B2.000	4	GN909 GV663	11V x4 11V x4		
1.7 60 Diesel	44	1.7	07/86→08/89	149 B3.000	4	GN909 GV663	11V x4 11V x4		
1.7 D	43	1.7	11/94→08/00	146 B2.000	4	GN909 GV663	11V x4 11V x4		
1.7 D	43	1.7	02/88→02/92	149 B4.046	4	GN909 GV663	11V x4 11V x4		
1.9 D	44	1.9	09/89→03/94	149 B5.046	4	GN909 GV663	11V x4 11V x4		

X 1/9

1.3	54	1.3	10/75→06/78	128 AS.000	4				ZS567
1.3	55	1.3	05/73→12/79	128 AS.000	4				ZS567
1.5	63	1.5	11/78→12/89	138 AS.000	4				ZS106 [614] ZS563

FORD



B-MAX

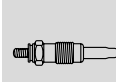
1.0 EcoBoost	74	1.0	10/12→	SFJD	3				ZSE215 [632]
1.0 EcoBoost	88	1.0	10/12→	M1JA	3				ZSE215 [632]
1.0 EcoBoost	92	1.0	10/12→	M1JH	3				ZSE215 [632]
1.4	66	1.4	10/12→	SPJE	4				ZS387
1.5 TDCi	55	1.5	10/12→	XUJB	4	GE121A	5V x4		
1.6 TDCi	70	1.6	10/12→	T3JB	4	GE121A	5V x4		
1.6 Ti	77	1.6	10/12→	IQJC	4				ZS387

CAPRI

1.3 1300	37	1.3	12/68→12/72	EV 13 L	4				ZS106 [614] ZS563
1.3 1300	38	1.3	01/69→12/70	KL 13 L	4				ZS106 [614] ZS563
1.3 1300	39	1.3	01/71→12/73	EV 13 H; KL 13 L	4				ZS106 [614] ZS563
1.3 1300	40	1.3	10/72→12/73	JA	4				ZS106 [614] ZS563
1.3 1300	41	1.3	01/71→12/73	KL 13 L	4				ZS106 [614] ZS563
1.3 1300	43	1.3	01/73→12/73	JA	4				ZS106 [614] ZS563



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... CAPRI

1.3 1300	53	1.3	01/72→12/72	KL 13 HC	4	ZS106 [614] ZS563
1.5 1500	44	1.5	12/68→02/74	EX	4	ZS106 [614] ZS563
1.5 1500	48	1.5	12/68→02/74	EV 15 H	4	ZS106 [614] ZS563
1.6 1600	53	1.6	08/72→02/74	OHC TL 16 H	4	ZS106 [614] ZS563
1.6 1600	65	1.6	08/72→02/74	LE	4	ZS106 [614] ZS563
1.6 1600 GT	60	1.6	01/69→10/72		4	ZS106 [614] ZS563
1.7 1700	55	1.7	12/68→08/72	TV 17 H	4	ZS106 [614] ZS563
2.0 2000	63	2.0	02/69→06/71	NX	6	ZS106 [614] ZS563
2.0 2000	66	2.0	02/69→02/74	NY	6	ZS106 [614] ZS563
2.3 2300	79	2.3	02/69→02/74	TV 23 H	6	ZS106 [614] ZS563
2.3 2300	92	2.3	08/69→02/74	YY	6	ZS106 [614] ZS563
2.6 2600 RS	110	2.6	08/70→02/74	OZ	6	ZS568 [614] [623]
3.0 3000	94	3.0	01/70→12/71	TV30LY	6	ZS568 [614] [623]
3.0 3000	101	3.0	01/72→12/72		6	ZS568 [614] [623]
3.0 3000	103	3.0	01/73→12/73	HY	6	ZS568 [614] [623]

CAPRI II

1.3	40	1.3	02/74→08/77	J1E	4	ZS568 [614] [623]
1.3	42	1.3	02/74→08/77	J1E	4	ZS568 [614] [623]
1.6	65	1.6	02/74→12/77	LEC	4	ZS565 [621] [614]
2.0	66	2.0	04/76→12/77	NYL	6	ZS565 [621] [614]
2.0	72	2.0	04/74→12/77	OHC TL 20 H	4	ZS565 [621] [614]
2.3	79	2.3	02/74→12/77	YYE	6	ZS565 [621] [614]

CAPRI III

1.3	40	1.3	01/78→06/85	J1E	4	ZS568 [614] [623]
2.0	64	2.0	01/78→12/85		4	ZS565 [621] [614]
2.0	66	2.0	01/78→12/82	NYL	6	ZS565 [621] [614]
2.0	74	2.0	01/78→12/85	OHC TL 20 H	4	ZS565 [621] [614]
2.3 Super	84	2.3	06/79→12/85	YYN	6	ZS565 [621] [614]

C-MAX

1.6	74	1.6	02/07→07/10	SHDC	4	ZS387
1.6	74	1.6	02/07→09/10	SHDC	4	GH001 8V
1.6	85	1.6	04/07→09/10	SIDA	4	GH001 8V
1.6 TDCi	66	1.6	02/07→09/10	HHDA, HHDB	4	GN056 11V x4
1.6 TDCi	66	1.6	02/07→09/10	HHDB	4	GH001 8V
1.6 TDCi	74	1.6	02/07→07/10	MTDA	4	GN056 11V x4
1.6 TDCi	74	1.6	08/10→09/10	MTDA	4	GE121A 5V x4
1.6 TDCi	74	1.6	02/07→09/10	MTDA	4	GH001 8V
1.6 TDCi	80	1.6	02/07→09/10	G8DD	4	GN056 11V x4
						GH001 8V
1.8	90	1.8	02/07→09/10	QQDC	4	GH001 8V
1.8	92	1.8	02/07→09/10	Q7DA; QQDA, QQDB	4	ZS408 [633]
1.8	92	1.8	02/07→09/10	Q7DA; QQDB	4	GH001 8V
1.8 TDCi	85	1.8	02/07→09/10	KKDB	4	GN993 10V x4
						GH001 8V
2.0	107	2.0	02/07→09/10	AODA, AODB, AODE, SYDA; SYDA	4	ZS408 [633]
2.0	107	2.0	02/07→09/10	SYDA	4	GH001 8V



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... C-MAX

2.0 TDCi	81	2.0	02/08→09/10	IXDA	4	GN054	11V x4	
						GH001	8V	
2.0 TDCi	98	2.0	02/07→09/10	G6DC, G6DE, G6DF	4	GN054	11V x4	
2.0 TDCi	98	2.0	02/07→09/10	G6DF	4	GH001	8V	
2.0 TDCi	100	2.0	02/07→09/10	G6DA, G6DB, G6DD, G6DG	4	GN054	11V x4	
2.0 TDCi	100	2.0	02/07→09/10	G6DG	4	GH001	8V	

C-MAX II

1.0 EcoBoost	74	1.0	10/12→	M2DC	3	GH001	8V	ZSE215 [632]
						GH001	8V	
1.0 EcoBoost	92	1.0	10/12→	M1DD	3	GH001	8V	ZSE215 [632]
						GH001	8V	
1.5 EcoBoost	110	1.5	03/15→	M8DB	4	GH001	8V	
1.5 EcoBoost	134	1.5	03/15→	M9DB	4	GH001	8V	
1.5 TDCi	70	1.5	03/15→	XXDD	4	GH001	8V	
1.5 TDCi	88	1.5	03/15→	XWDE	4	GH001	8V	
1.5 TDCi ECOnetic	77	1.5	03/15→	AEDA	4	GH001	8V	
1.6 EcoBoost	110	1.6	12/10→	JQDB	4	GH001	8V	ZS387
						GH001	8V	
1.6 EcoBoost	134	1.6	12/10→	JTDB	4	GH001	8V	ZS387 ZSE203 [633]
1.6 Flexifuel	88	1.6	02/11→	MUDA	4			ZS387
1.6 Flexifuel; 1.6 LPG; 1.6 Ti	88	1.6	02/11→	MUDD	4	GH001	8V	
1.6 LPG	86	1.6	02/12→	MUDD	4	GH001	8V	
1.6 TDCi	70	1.6	12/10→	T3DB	4	GE121A	5V x4	
						GH001	8V	
1.6 TDCi	85	1.6	12/10→	T1DB	4	GE121A	5V x4	
						GH001	8V	
1.6 Ti	63	1.6	12/10→	XTDB	4	GH001	8V	
1.6 Ti	77	1.6	12/10→05/11	IQDB	4			ZS387
1.6 Ti	77	1.6	12/10→	IQDB	4	GH001	8V	
1.6 Ti	92	1.6	12/10→05/11	PNDD	4			ZS387
1.6 Ti	92	1.6	12/10→	PNDD	4	GH001	8V	
2.0 TDCi	85	2.0	02/11→	TYDA	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi	100	2.0	02/11→	UKDB	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi	103	2.0	04/10→	UFDB	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi	103	2.0	02/11→	UFDB	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi	110	2.0	03/15→	T7DD	4	GH001	8V	
2.0 TDCi	110	2.0	03/15→	T7DC	4	GH001	8V	
2.0 TDCi	120	2.0	12/10→	TXDB	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi	125	2.0	03/15→	T8DE	4	GH001	8V	

CORSAIR

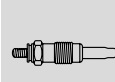
1.5	40	1.5	10/63→09/65	EV 15 N	4			ZS106 [614] ZS563
1.5	43	1.5	10/63→09/65	EV 15 LN	4			ZS106 [614] ZS563
1.5 GT	56	1.5	10/63→09/65	EV 15 LH	4			ZS106 [614] ZS563
1.7 V4	48	1.7	10/65→03/71	EV 17 L	4			ZS568 [614][623]
1.7 V4	53	1.7	10/65→03/71		4			ZS568 [614][623]
2.0 2000	65	2.0	10/65→03/71	EV 20 LH	4			ZS568 [614][623]

CORTINA

1.2 1200	34	1.2	10/62→09/66		4			ZS106 [614] ZS563
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... CORTINA

1.2 1200	35	1.2	10/62→09/66		4				ZS106 [614] ZS563
1.3 1300	35	1.3	01/70→03/72	KL 13 L	4				ZS568 [614][623]
1.3 1300	37	1.3	10/66→03/72	KL 13 L	4				ZS568 [614][623]
1.3 1300	40	1.3	10/66→03/72	KL 13 H	4				ZS568 [614][623]
1.3 1300	42	1.3	10/70→03/72	KL 13 H	4				ZS568 [614][623]
1.5 1500	43	1.5	10/62→09/66		4				ZS106 [614] ZS563
1.5 1500 GT; 1.5 GT	56	1.5	10/62→09/66		4				ZS106 [614] ZS563
1.6 1600	45	1.6	01/70→03/72		4				ZS568 [614][623]
1.6 1600	47	1.6	10/67→12/69	KL 16 L	4				ZS568 [614][623]
1.6 1600	50	1.6	10/70→03/72		4				ZS568 [614][623]
1.6 1600 GT	60	1.6	10/67→09/70	KL 16 G	4				ZS568 [614][623]
1.6 1600 GT	63	1.6	10/70→03/72	KL 16 G	4				ZS568 [614][623]
1.6 Lotus	78	1.6	10/62→09/70		4				ZS568 [614][623]
1.6 Lotus Spezial	103	1.6	10/62→09/66		4				ZS106 [614] ZS563

COUGAR

2.0 16V	96	2.0	08/98→12/01	EDBD	4				ZS350 [618]
2.5 V6 24V	125	2.5	08/98→12/01	LCBE	6				ZS371
2.5 V6 24V	125	2.5	10/00→12/01	LCBE	6				ZS372
2.5 ST 200	151	2.5	01/00→12/01	SGA	6				ZS371

ECONOVAN

2.0 D	41	2.0	03/86→03/92	RF	4	GV705	7V x4		
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ECOSPORT

1.0 EcoBoost	92	1.0	10/13→	M1JU	3				ZSE215 [632]
1.5 TDCi	66	1.5	10/13→	UGJE	4	GE121A	5V x4		

ESCORT '81

1.1	37	1.1	03/81→02/86	GLB	4				ZS565 [621][614]
1.3	51	1.3	03/81→12/85	JPA	4				ZS566
1.6 D	40	1.6	02/84→02/86	LTA	4	GN927 [1][713] GV631	11V x4 11.5V x4		

ESCORT '86

1.1	37	1.1	05/86→07/90	GSG	4				ZS281
1.3	44	1.3	08/88→07/90	JLB	4				ZS281 [614]
1.3	46	1.3	07/88→07/90	JBA	4				ZS281
1.4 i	54	1.4	02/86→07/90	FUC	4				ZS566
1.6	60	1.6	02/86→07/90	LUC	4				ZS281
1.6 D	40	1.6	02/86→07/90	LTA	4	GN927 [1][713] GV631	11V x4 11.5V x4		
1.8 D	44	1.8	07/88→07/90	RTB	4	GN927	11V x4	GR033	

ESCORT '91

1.3	46	1.3	07/90→12/94	JBD	4				ZS281
1.4	52	1.4	08/90→12/94	F6G	4				ZS281 [614]
1.8 D	44	1.8	07/90→12/94	RTH	4	GN927	11V x4	GR033	

ESCORT '95

1.4	54	1.4	01/95→08/00	F4B	4				ZS281
1.8 D	44	1.8	01/95→08/00	RTE, RTH	4	GN927	11V x4		
1.8 TD	66	1.8	01/95→08/00	RFD, RFK	4	GN927	11V x4		
1.8 TD	66	1.8	01/95→08/00	RFS	4	GN022	10V x4		
1.8 Turbo D	51	1.8	12/95→06/01	RVA	4	GN022	10V x4		

ESCORT CLASSIC

1.6 16V	66	1.6	10/98→07/00	LIE; LIK	4				ZS281
1.8 TD	66	1.8	10/98→07/00	RFK	4	GN927	11V x4		

ESCORT I

1.0 950	25	1.0	08/68→07/70		4				ZS565 [621][614]
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... ESCORT I

1.0 950	26	1.0	08/68→07/70		4	ZS565	[621][614]
1.1 1100	29	1.1	06/68→06/71	KL11	4	ZS565	[621][614]
1.1 1100	32	1.1	01/68→02/76	G1	4	ZS565	[614][621]
1.1 1100	33	1.1	06/68→06/71	G1	4	ZS565	[614][621]
1.1 1100	35	1.1	06/70→02/76	G2	4	ZS565	[614][621]
1.3 1300	35	1.3	06/68→06/71	KL 13 L	4	ZS565	[614][621]
1.3 1300	38	1.3	06/68→06/71	J2	4	ZS565	[614][621]
1.3 1300	42	1.3	06/70→09/71	J2	4	ZS565	[621][614]
1.3 1300	53	1.3	06/70→09/71	J3D	4	ZS565	[621][614]
1.3 1300 GT	47	1.3	06/68→06/71	KL 13 H	4	ZS565	[614][621]
1.6 Mexico	63	1.6	01/70→10/75	KL 16 R	4	ZS565	[621][614]

ESCORT II

1.1	32	1.1	12/74→08/80	G1	4	ZS565	[621][614]
1.1	32	1.1	04/75→08/80	G1	4	ZS568	[614][623]
1.1	34	1.1	06/75→08/80	G1	4	ZS565	[621][614]
1.1	35	1.1	12/74→08/80	G2	4	ZS565	[621][614]
1.1	35	1.1	04/75→08/80	G2	4	ZS568	[614][623]
1.3	40	1.3	12/74→07/81	J1F; KL 13 H	4	ZS565	[621][614]
1.3	42	1.3	12/74→08/80	J2	4	ZS565	[621][614]
1.3	42	1.3	04/75→08/80	J2	4	ZS568	[614][623]
1.3	44	1.3	03/79→08/80	J2	4	ZS565	[621][614]
1.3	51	1.3	12/74→08/80	J3	4	ZS565	[621][614]
1.6 RS	62	1.6	12/74→08/80	LC	4	ZS565	[621][614]
1.8	115	1.8	12/74→08/80		4	ZS565	[621][614]
1.8 RS 1800	92	1.8	03/75→08/77	KL 18 S	4	ZS565	[621][614]
2.0 RS	73	2.0	03/73→02/77	NE	4	ZS565	[621][614]
2.0 RS	80	2.0	08/75→08/80	NE	4	ZS565	[621][614]

ESCORT III

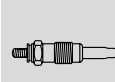
1.1	37	1.1	08/83→12/85	GSE	4	ZS565	[621][614]
1.1	40	1.1	09/80→08/83	GMA	4	ZS565	[621][614]
1.1	43	1.1	09/80→08/83	GPA	4	ZS565	[621][614]
1.3	43	1.3	01/84→12/85	JGA	4	ZS568	[623][614]
1.3	51	1.3	09/80→12/85	JPA	4	ZS566	
1.6	48	1.6	05/83→07/86	CHT 1600	4	ZS568	[623][614]
1.6	58	1.6	09/80→12/85	LPA	4	ZS566	
1.6	71	1.6	09/80→10/82	LUA	4	ZS566	
1.6 D	40	1.6	02/84→12/85	LTA	4	GN927 ^{(1)[713]} 11V x4 GV631 11.5V x4	
1.6 i	66	1.6	08/85→12/85	L4B	4	ZS566	
1.6 RS 1600i	85	1.6	05/82→07/83	LUAE	4	ZS566	
1.6 RS Turbo	97	1.6	11/84→12/85	LNA	4	ZS566	
1.6 XR3i	77	1.6	10/82→12/85	LRA	4	ZS566	

ESCORT IV

1.1	37	1.1	12/85→09/90	GSG	4	ZS566	
1.3	44	1.3	01/86→07/88	JLB	4	ZS566	[614]
1.3	44	1.3	08/88→07/90	JLB	4	ZS281	[614]
1.3	46	1.3	07/88→10/90	JBA	4	ZS281	[614]
1.4	51	1.4	10/85→10/90	FUAA	4	ZS281	[614]
1.4	51	1.4	01/86→07/90	FUAA	4	ZS566	[614]
1.4	54	1.4	01/87→07/90	FUC	4	ZS566	[614]
1.4	54	1.4	01/89→07/90	F6B, F6D	4	ZS281	[614]
1.4	55	1.4	01/86→10/89	FUA	4	ZS566	[614]
1.4	55	1.4	10/89→07/90	FUA	4	ZS281	[614]
1.6	58	1.6	01/86→07/90	LP2; LPA	4	ZS281	[614]
						ZS566	[614]
1.6	65	1.6	04/89→07/90	LUG	4	ZS281	[614]
						ZS566	[614]



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... ESCORT IV

1.6 D	40	1.6	01/86→01/89	LTC	4	GN927 [1][713]	11V x4	
						GV631	11.5V x4	
1.6 i	66	1.6	01/86→07/90	L4B	4			ZS281
								ZS566
1.6 i	75	1.6	08/89→07/90	LJB	4			ZS281
1.6 Turbo RS	97	1.6	01/86→07/90	LNB	4			ZS281
1.6 XR3i	77	1.6	01/86→07/90	LRB	4			ZS281
1.8 D	44	1.8	01/89→07/90	RTA, RTB	4	GN927	11V x4	
1.8 D	44	1.8	01/89→07/90	RTB	4		GR033	

ESCORT V

1.3	44	1.3	07/90→01/95	J6A	4			ZS281
1.4	52	1.4	07/90→01/95	F6G	4			ZS281 [614]
								ZS566 [614]
1.4	55	1.4	09/90→01/95	FUH	4			ZS566 [614]
1.4	55	1.4	09/90→01/95	F4B; FUH	4			ZS281
1.6	66	1.6	07/90→08/92	CVH 2 VHC, CVH HL 16 EFI	4			ZS281 [614]
1.6	66	1.6	07/90→08/92	LUK	4			ZS281
								ZS566 [614]
1.6	77	1.6	07/90→09/92	LJF	4			ZS566 [614]
1.6	77	1.6	07/90→08/93	LJF	4			ZS281 [614]
1.6 16V XR3i	66	1.6	12/92→01/95	LIE	4			ZS281
1.6 i 16V	65	1.6	01/94→01/95	L1H	4			ZS281
1.6 i 16V	66	1.6	09/92→01/95	L1E	4			ZS281
1.6 i 16V	66	1.6	08/93→01/95	L1K	4			ZS281
1.8 16V	77	1.8	02/92→01/95	RDA	4			ZS281
1.8 16V	96	1.8	02/92→01/95	RQB	4			ZS281
1.8 D	44	1.8	07/90→01/95	RTE, RTE, RTH	4	GN927	11V x4	
1.8 D	44	1.8	07/90→01/95	RTH	4		GR033	
1.8 TD	55	1.8	05/91→12/92		4	GN927	11V x4	GR033
1.8 TD	66	1.8	02/93→01/95	RFD, RFK	4	GN927	11V x4	
1.8 TD	66	1.8	02/93→01/95	RFK; RFS	4		GR033	
1.8 TD	66	1.8	02/93→01/95	RFS	4	GN022	10V x4	
2.0 RS 2000	110	2.0	05/91→01/95	N7A	4			ZS308 [633]
2.0 RS Cosworth 4WD	162	2.0	10/91→05/94	N5F	4			ZS566 [614]
2.0 RS Cosworth 4WD	162	2.0	10/91→01/95	N5F	4			ZS360 [614]

ESCORT VI

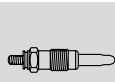
1.3	44	1.3	01/95→08/98	J6A	4			ZS281
1.3	44	1.3	09/98→02/99	J6A	4			ZS350 [618]
1.4	55	1.4	01/95→02/99	F4B; FUH	4			ZS281
1.6 i 16V	65	1.6	01/95→12/96	L1H	4			ZS281
1.6 i 16V	66	1.6	01/95→09/99	L1E; L1K	4			ZS281
1.8 16V	77	1.8	01/95→08/98	RDA	4			ZS281
1.8 16V	85	1.8	01/95→02/99	RKC	4			ZS281 [615][628]
1.8 16V XR3i	96	1.8	02/95→08/00	RQB	4			ZS281
1.8 D	44	1.8	01/95→02/99	RTE, RTE, RTH	4	GN927	11V x4	
1.8 TD	66	1.8	01/95→02/99	RFK	4	GN927	11V x4	
1.8 Turbo D	51	1.8	12/95→08/99	RVA	4	GN022	10V x4	
2.0 RS 2000	110	2.0	02/95→08/96	N7A	4			ZS308 [633]
2.0 RS Cosworth 4WD	162	2.0	02/95→10/98	N5F	4			ZS360

FIESTA

1.0	29	1.0	10/77→11/86	TKA	4			ZS565 [621][614]
1.0	33	1.0	08/83→11/89	TKB	4			ZS566
1.1	39	1.1	10/77→11/86	GLA	4			ZS565 [621][614]
1.3	44	1.3	01/92→08/98	J4T; J6B	4			ZS281
1.3	44	1.3	09/98→08/03	J4T	4			ZS350 [608][618]
1.4	66	1.4	05/98→04/02	FHA	4			ZS350 [618]
1.4 i	66	1.4	04/96→05/98	FHA	4			ZS281
1.6 D	40	1.6	09/83→09/89	L7B	4	GV631	11.5V x4	



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1.8	55	1.8	03/00→12/02	RTP, RTQ	4	GN993	10V x4	
1.8 D	43	1.8	03/89→12/95	RTC, RTD, RTG	4	GN927	11V x4	
1.8 D	43	1.8	03/89→12/95	RTG	4			GR033
1.8 D	44	1.8	09/91→02/96	RTC, RTD, RTG	4	GN927	11V x4	
1.8 D	44	1.8	09/91→02/96	RTG	4			GR033
1.8 D	44	1.8	02/96→04/02	RTJ, RTK, RTK	4	GN022	10V x4	

FIESTA I

0.9	29	0.9	05/76→08/83	TKW	4			ZS565 [621][614]
0.9	33	0.9	05/76→08/83	TLA	4			ZS565 [621][614]
1.1	39	1.1	05/76→08/83	GLA	4			ZS565 [621][614]
1.1	40	1.1	02/81→08/83	GLW	4			ZS565 [621][614]
1.3	49	1.3	08/77→09/81	J3E	4			ZS565 [621][614]

FIESTA II

1.0	33	1.0	09/83→11/89	TKB; TLB	4			ZS566
1.1	36	1.1	05/86→02/89	GSH	4			ZS566 [614]
1.1	37	1.1	09/83→02/89	GSF	4			ZS566
1.3	51	1.3	09/83→12/85	JPC	4			ZS566
1.4	51	1.4	09/83→01/87	FUBA	4			ZS566
1.4	52	1.4	10/86→01/88	F6C	4			ZS566 [614]
1.4	52	1.4	01/88→02/89	F6C	4			ZS237 [614]
1.4	54	1.4	02/87→02/89	FUD	4			ZS566 [614]
1.4	55	1.4	01/86→02/89	FUB	4			ZS566
1.6 D	40	1.6	04/84→02/89	LTB	4	GN927 [1][713] GV631	11V x4 11.5V x4	
1.6 XR2	70	1.6	03/84→02/89	LUD	4			ZS566
1.6 XR2	71	1.6	04/84→02/89	LUB	4			ZS566

FIESTA III

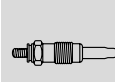
1.0	33	1.0	03/89→12/95	TLB	4			ZS281
1.1	37	1.1	03/89→12/95	G6A	4			ZS281
1.1	37	1.1	01/92→12/95	G6A	4			ZS237
1.1	40	1.1	03/89→12/95	GUE	4			ZS281
1.3	44	1.3	03/89→12/95	JBC	4			ZS237
1.3	44	1.3	03/89→01/97	J6B; JBC	4			ZS281
1.4	52	1.4	03/89→12/95	CVH CF ILC	4			ZS281
1.4	54	1.4	03/89→12/95	CVH CF ILC; F4A	4			ZS281 [614]
1.4	54	1.4	03/89→12/95	F4A; FUJ	4			ZS566 [614]
1.4	55	1.4	11/92→12/96	FUF	4			ZS281
								ZS566
1.6	65	1.6	03/89→01/94	LUH	4			ZS566 [614]
1.6	65	1.6	01/89→12/95	LTG; LUH	4			ZS281
1.6	66	1.6	03/89→12/92	LUH	4			ZS281 [614]
								ZS566 [614]
1.6 Turbo	96	1.6	03/90→10/92	LHA	4			ZS281 [614]
1.6 Turbo	96	1.6	07/90→10/92	LHA	4			ZS566 [614]
1.6 XR2i	76	1.6	03/89→03/93	LJD	4			ZS281 [614]
								ZS566 [614]
1.6 XR2i	81	1.6	03/89→01/94	LJC	4			ZS566
1.8 16V	77	1.8	02/92→12/95	RDB	4			ZS281
1.8 D	44	1.8	03/89→12/95	RTC, RTD, RTG	4	GN927	11V x4	
1.8 D	44	1.8	03/89→12/95	RTG	4			GR033
1.8 TD	55	1.8	03/93→12/95	RFL	4	GN927	11V x4	GR033
1.8 XR2i 16V	96	1.8	02/92→12/93	RQC	4			ZS281

FIESTA IV

1.0 i	48	1.0	09/99→01/02	C4E	4			ZS422
1.3 1.25 i 16V	55	1.3	08/95→04/98	DHG	4			ZS281
1.3 1.25 i 16V	55	1.3	05/98→01/02	DHG	4			ZS350 [618]
1.3 i	37	1.3	08/95→08/98	JJM	4			ZS281
1.3 i	44	1.3	08/95→08/98	JBC	4			ZS281



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... FIESTA IV

1.4 i 16V	66	1.4	04/96→06/98	FHE	4			ZS281 ^[614]
1.4 i 16V	66	1.4	05/98→01/02	FHE	4			ZS350 ^[618]
1.6 16V Sport	76	1.6	02/00→01/02	LIV	4			ZS281
1.8 D	44	1.8	08/95→04/00	RTJ, RTK	4	GN022	10V x4	
1.8 DI	55	1.8	04/00→01/02	RTQ	4	GN993	10V x4	

FIESTA V

1.3	44	1.3	11/01→06/08	BAJA	4			ZS350 ^{[608][618]}
1.3	51	1.3	11/01→08/07	A9JB	4			ZS350 ^{[608][618]}
1.3	51	1.3	03/05→06/08	A9JB; M7JB	4			ZS387
1.3	51	1.3	10/03→07/05	A9JB	4			ZS350 ^{[608][618]}
1.3 16V	55	1.3	05/02→02/05	FUJB	4			ZS422
1.3 16V	55	1.3	03/05→06/08	FUJB	4			ZS387
1.4 16V	59	1.4	11/01→02/05	FXJB	4			ZS350 ^[618]
1.4 16V	59	1.4	03/05→06/08	FXJB	4			ZS387
1.4 TDCi	50	1.4	11/01→08/04	F6JB	4	GN047 ^[440]	11V x4	
1.4 TDCi	50	1.4	11/01→06/08	F6JB	4			GSE147
1.4 TDCi	50	1.4	08/04→06/08	F6JB	4	GN056 ^[441]	11V x4	
1.4 TDCi	50	1.4	10/03→08/04	F6JB	4	GN047 ^[440]	11V x4	
1.4 TDCi	50	1.4	10/03→12/10	F6JB	4			GSE147
1.4 TDCi	50	1.4	08/04→12/10	F6JB	4	GN056 ^[441]	11V x4	
1.6 16V	74	1.6	11/01→02/05	FYJB	4			ZS350 ^[618]
1.6 16V	74	1.6	03/05→06/08	FYJB	4			ZS387
1.6 TDCi	66	1.6	11/04→01/06	HHJB	4			GSE147
1.6 TDCi	66	1.6	11/04→05/06	HHJB	4	GN047	11V x4	
1.6 TDCi	66	1.6	06/06→06/08	HHJB	4	GN056	11V x4	
1.6 TDCi	66	1.6	04/07→09/09	HHJD	4	GN056	11V x4	
2.0 ST150	110	2.0	03/05→06/08	N4JB	4			ZS448 ^[614]

FIESTA VI

1.0	48	1.0	01/13→	XMJD	3			ZSE215 ^[632]
1.0	59	1.0	10/12→	P4JD	3			ZSE215 ^[632]
1.0 EcoBoost	74	1.0	01/13→	SFJD	3			ZSE215 ^[632]
1.0 EcoBoost	92	1.0	09/12→	M1JH	3			ZSE215 ^[632]
1.0 Sport	103	1.0	05/14→	YYJB	3			ZSE215 ^[632]
1.3	44	1.3	06/08→	STJD	4			ZS387
1.3	60	1.3	06/08→	SNJD	4			ZS387
1.3	60	1.3	01/09→	SNJD	4			ZS387
1.4; 1.4 LPG	71	1.4	10/08→	SPJE	4			ZS387
1.4 LPG	68	1.4	01/09→	RTJD	4			ZS387
1.4 TDCi	50	1.4	01/09→	F6JD	4	GN056	11V x4	
1.4 TDCi	51	1.4	07/10→	F6JD	4	GN056	11V x4	
1.5 TDCi	55	1.5	09/12→	XUJB	4	GE121A	5V x4	
1.5 TDCi	55	1.5	10/12→	XUJB	4	GE121A	5V x4	
1.6 TDCi	55	1.6	06/08→	UBJA	4	GN056	11V x4	
1.6 TDCi	66	1.6	06/08→	HHJE	4	GN056	11V x4	
1.6 TDCi	66	1.6	01/09→	HHJE	4	GN056	11V x4	
1.6 TDCi	70	1.6	02/10→	TZJA, TZJB	4	GE121A	5V x4	
1.6 TDCi	70	1.6	02/10→	TZJB	4	GE121A	5V x4	
1.6 Ti	77	1.6	09/12→	IQJE	4			ZS387
1.6 Ti	88	1.6	06/08→	HXJE	4			ZS387
1.6 Ti	99	1.6	12/10→	USJA	4			ZS387

FOCUS

1.4 16V	55	1.4	10/98→11/04	FXDD	4			ZS350 ^[618]
1.6 16V	74	1.6	10/98→11/04	FYDH	4			ZS350 ^[618]
1.6 16V Flexifuel	75	1.6	01/02→11/04	FYDH	4			ZS350 ^[618]
1.8 16V	85	1.8	10/98→07/04	EYDL	4			ZS350 ^[618]
1.8 BiFuel	82	1.8	02/03→01/05	EYDL	4			ZS350 ^[618]
1.8 DI	55	1.8	08/99→03/05	BHDB	4	GN993	10V x4	
1.8 TDCi	74	1.8	08/02→11/04	FFDA	4	GN993	10V x4	



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... FOCUS

1.8 TDCi	74	1.8	08/02→03/05	FFDA	4	GN993	10V x4	
1.8 TDCi	85	1.8	03/01→11/04	F9DB	4	GN993	10V x4	
1.8 TDCi	85	1.8	08/01→03/05	F9DB	4	GN993	10V x4	
1.8 TDDi	55	1.8	08/99→03/05	BHDB	4	GN993	10V x4	
1.8 TDDi	66	1.8	08/98→03/05	C9DC	4	GN993	10V x4	
1.8 Turbo DI / TDDi	66	1.8	10/98→11/04	C9DA, C9DB, C9DC	4	GN993	10V x4	
2.0 16V	96	2.0	10/98→07/04	EDDF	4			ZS350 [618]
2.0 RS	158	2.0	10/02→11/04	HMDA	4			ZS350 [618]
2.0 ST170	127	2.0	03/02→11/04	ALDA	4			ZS350 [618]

FOCUS C-MAX

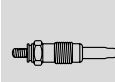
1.6	74	1.6	10/03→02/05	SHDC	4			ZS422
1.6	74	1.6	10/03→03/07	SHDC	4	GH001	8V	
1.6	74	1.6	03/05→03/07	SHDC	4			ZS387
1.6 TDCi	66	1.6	02/05→03/07	HHDB	4	GN047 [440]	11V x4	
						GN056 [441]	11V x4	
						GH001	8V	GSE147
1.6 TDCi	80	1.6	10/03→03/07	G8DF	4	GN047 [440]	11V x4	
						GN056 [441]	11V x4	
						GH001	8V	GSE147
1.6 Ti	85	1.6	08/04→02/05	SIDA	4			ZS422
1.6 Ti	85	1.6	03/05→03/07	SIDA	4			ZS387
1.6 Ti	85	1.6	08/04→03/07	SIDA	4	GH001	8V	
1.8	88	1.8	10/03→03/07	CSDB	4	GH001	8V	ZS408 [633]
1.8	90	1.8	09/05→03/07	QQDC	4	GH001	8V	ZS408 [633]
1.8	92	1.8	04/04→03/07	Q7DA, QQDB	4	GH001	8V	ZS408 [633]
1.8 TDCi	85	1.8	01/05→03/07	KKDB	4	GN993	10V x4	
						GH001	8V	
2.0	107	2.0	03/04→03/07	SYDA	4	GH001	8V	ZS408 [633]
2.0 TDCi	98	2.0	10/03→03/07	G6DC, G6DE, G6DF	4	GN054	11V x4	
2.0 TDCi	98	2.0	10/03→03/07	G6DF	4	GH001	8V	
2.0 TDCi	100	2.0	10/03→03/07	G6DA, G6DB, G6DD, G6DG	4	GN054	11V x4	
2.0 TDCi	100	2.0	10/03→03/07	G6DG	4	GH001	8V	GSE147

FOCUS II

1.4	59	1.4	07/04→02/05	ASDB	4			ZS350 [618]
1.4	59	1.4	09/05→07/11	ASDB	4			ZS387
1.4	59	1.4	07/04→09/12	ASDB	4	GH001	8V	ZS387
1.6	74	1.6	07/04→02/05	HWDA, HWDB	4			ZS422
1.6	74	1.6	03/05→09/12	SHDC	4			ZS387
1.6	74	1.6	07/04→09/12	SHDC	4	GH001	8V	
1.6	85	1.6	03/05→09/12	SIDA	4			ZS387
1.6	85	1.6	07/04→09/12	SIDA	4	GH001	8V	
1.6 TDCi	66	1.6	07/04→09/12	HHDB	4	GN047 [440]	11V x4	GSE147
						GN056 [441]	11V x4	
						GH001	8V	
1.6 TDCi	74	1.6	07/04→09/12	MTDA	4	GN047 [440]	11V x4	GSE147
						GN056 [441]	11V x4	
						GH001	8V	
1.6 TDCi	80	1.6	07/04→09/12	G8DF	4	GN047 [440]	11V x4	GSE147
						GN056 [441]	11V x4	
						GH001	8V	
1.6 TDCi	81	1.6	12/07→09/12	G8DA	4	GN047 [440]	11V x4	GSE147
						GN056 [441]	11V x4	
						GH001	8V	
1.6 Ti	85	1.6	07/04→02/05	SIDA	4			ZS422
1.8	92	1.8	01/06→09/12	QQDB	4	GH001	8V	ZS408 [633]
1.8 Flexifuel	96	1.8	12/05→01/08		4	GH001	8V	
1.8 TDCi	85	1.8	07/04→09/12	KKDA	4	GN993	10V x4	
						GH001	8V	
1.8 TDCi	85	1.8	01/05→01/08	KKDA	4			GSE147



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... FOCUS II

2.0	104	2.0	06/05→09/08	4	GH001	8V	ZS422
2.0	105	2.0	04/10→09/12 SYDA	4	GH001	8V	
2.0	107	2.0	07/04→09/12 AODE, SYDA	4	GH001	8V	ZS408 [633]
2.0 Flex	107	2.0	10/08→03/10 SYDA	4			ZS422
2.0 TDCi	81	2.0	02/08→07/11 IXDA	4	GN054	11V x4	
					GH001	8V	
2.0 TDCi	98	2.0	07/04→01/08 G6DE, G6DF	4	GN054	11V x4	
2.0 TDCi	98	2.0	07/04→01/08 G6DF	4	GH001	8V	
2.0 TDCi	100	2.0	07/04→09/12 G6DG	4	GN054	11V x4 GSE147	
					GH001	8V	
2.5 RS	224	2.5	01/09→07/11 JZDA	5	GH001	8V	ZSE055 [634]
2.5 RS 500	257	2.5	05/10→07/11 JZDA	5	GH001	8V	ZSE055 [634]
2.5 ST	166	2.5	10/05→09/12 HYDA	5	GH001	8V	ZSE055 [634]

FOCUS III

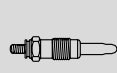
1.0 EcoBoost	74	1.0	02/12→	SFDB	3	GH001	8V	ZSE215 [632]
						GH001	8V	
1.0 EcoBoost	92	1.0	02/12→	M1DD	3	GH001	8V	ZSE215 [632]
						GH001	8V	
1.5 EcoBoost	110	1.5	09/14→	M8DB	4	GH001	8V	
1.5 EcoBoost	110	1.5	09/14→	M8DE	4	GH001	8V	
1.5 EcoBoost	134	1.5	09/14→	M9DB	4	GH001	8V	
1.5 TDCi	70	1.5	09/14→	XXDC, XXDD	4	GE121A	5V x4	
						GH001	8V	
1.5 TDCi	88	1.5	09/14→	XWDE	4	GE121A	5V x4	
						GH001	8V	
1.5 TDCi	88	1.5	09/14→	XWDD	4	GH001	8V	
1.5 TDCi ECOnetic	77	1.5	09/14→	XXDB	4	GE121A	5V x4	
						GH001	8V	
1.6	88	1.6	07/10→	MUDD	4	GH001	8V	
1.6	110	1.6	07/10→	YUDA	4	GH001	8V	
1.6 EcoBoost	110	1.6	07/10→	YUDA	4			ZS387
								ZSE203 [633]
1.6 EcoBoost	134	1.6	07/10→	JTDB	4	GH001	8V	ZSE203 [633]
1.6 Flexifuel	88	1.6	07/10→	MUDD	4			ZS387
1.6 Flexifuel	110	1.6	07/13→	YUDA	4			ZSE203 [633]
1.6 LPG	86	1.6	02/12→	MUDA	4	GH001	8V	
1.6 TDCi	70	1.6	07/10→	T3DB	4	GE121A	5V x4	
						GH001	8V	
1.6 TDCi	85	1.6	07/10→	T1DA, T1DB	4	GE121A	5V x4	
1.6 TDCi	85	1.6	07/10→	T1DB	4	GH001	8V	
1.6 TDCi ECOnetic	77	1.6	05/12→	NGDB	4	GE121A	5V x4	
						GH001	8V	
1.6 Ti	63	1.6	08/11→	XTDB	4	GH001	8V	ZS387
1.6 Ti	77	1.6	07/10→	IQDB, IQDC	4	GH001	8V	ZS387
1.6 Ti	92	1.6	07/10→	PNDD	4	GH001	8V	ZS387
2.0 GDi; 2.0 Ti-GDi	125	2.0	07/10→	MGDA	4	GH001	8V	
2.0 ST	184	2.0	07/12→	R9DD	4	GH001	8V	
2.0 TDCi	85	2.0	07/10→	TYDA	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi	100	2.0	07/10→	UKDB	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi	103	2.0	07/10→	UFDB	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi	110	2.0	11/14→	T7DB	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi	120	2.0	07/10→	TXDB	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi ST	136	2.0	11/14→	T8DA	4	GE121A	5V x4	
						GH001	8V	



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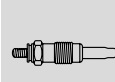


... FOCUS III

Electric	107		07/13→	KDDA	0	GH001	8V	
FUSION								
1.3	55	1.3	08/04→02/05	FUJB	4			ZS350 [618]
1.3	55	1.3	03/05→12/12	FUJB	4			ZS387
1.4	59	1.4	08/02→02/05	FXJC	4			ZS350 [618]
1.4	59	1.4	03/05→12/12	FXJC; UTJA	4			ZS387
1.4 TDCi	50	1.4	08/02→01/04	F6JB	4	GN047 [440]	11V x4	
						GN056 [441]	11V x4	
1.4 TDCi	50	1.4	08/02→12/12	F6JB	4		GSE147	
1.6	74	1.6	08/02→02/05	FYJC	4			ZS350 [618]
1.6	74	1.6	03/05→11/08	FYJC	4			ZS387
1.6 TDCi	66	1.6	11/04→12/12	HHJB	4	GN047	11V x4	
GALAXY								
1.6 EcoBoost	118	1.6	11/10→06/15	JTWB	4			ZSE203 [633]
1.6 TDCi	85	1.6	02/11→06/15	T1WB	4	GE121A	5V x4	
1.8 TDCi	74	1.8	05/06→06/15	FFWA	4	GN993	10V x4	
1.8 TDCi	92	1.8	05/06→06/15	QYWA	4	GN993	10V x4	
1.9 TDI	66	1.9	03/95→05/06	ANU	4	GN046 [415][614]	12V x4	
						GN855 [495][614]	12V x4	
						GH001	8V	
						GN857	11V x3	
						GN928 [780]	12V x3	
1.9 TDI	81	1.9	08/97→04/00	AVG	4	GN855	12V x4	
						GN857	11V x3	
						GN928 [780]	12V x3	
1.9 TDI	85	1.9	04/00→10/01	AUY	4	GN855	12V x4	
1.9 TDI	85	1.9	04/00→05/06	AUY	4	GH001	8V	
						GN857	11V x3	
						GN928 [780]	12V x3	
1.9 TDI	85	1.9	11/01→05/06	AUY	4	GN046	12V x4	
1.9 TDI	96	1.9	02/03→05/06	ASZ	4	GN046	12V x4	
						GH001	8V	
1.9 TDI	110	1.9	05/05→05/06	BTB	4	GN046	12V x4	
						GH001	8V	
2.0	107	2.0	05/06→06/15	TBWB	4			ZS408 [633]
2.0 i	85	2.0	11/95→05/06	ZVSA	4	GH001	8V	
2.0 i	85	2.0	01/01→05/06	ZVSA	4			ZS422
2.0 TDCi	85	2.0	11/07→02/10	KLWA	4	GN054	11V x4	
2.0 TDCi	85	2.0	03/10→06/15	TYWA	4	GE121A	5V x4	
2.0 TDCi	96	2.0	05/06→06/15	AZWA	4	GN054	11V x4	
2.0 TDCi	100	2.0	05/06→06/15	AZWC	4	GN054	11V x4	
2.0 TDCi	100	2.0	03/10→06/15	UKWA	4	GE121A	5V x4	
2.0 TDCi	103	2.0	05/06→06/15	QXWA, QXWB, QXWC	4	GN939	11.5V x4	
2.0 TDCi	103	2.0	05/06→06/15	UFWA	4	GE121A	5V x4	
2.0 TDCi	120	2.0	03/10→06/15	TXWA	4	GE121A	5V x4	
2.2 TDCi	129	2.2	03/08→12/12	Q4WA	4	GN063	11V x4	
2.2 TDCi	147	2.2	11/10→06/15	KNWA	4	GE131	4.4V x4	
2.3 16V	103	2.3	09/01→05/06	E5SB	4			ZS422
						GH001	8V	ZS365
2.3 16V	107	2.3	01/97→03/00	Y5B	4			ZS308 [356][349][633]
2.3 16V	107	2.3	01/97→05/06	Y5B	4	GH001	8V	
2.3 16V	107	2.3	04/00→05/06	E5SA	4			ZS365
								ZS422
2.8 i V6; 2.8 i V6 4WD	128	2.8	11/95→04/00	AMY	6			ZSE004
2.8 V6	150	2.8	04/00→05/06	AYL	6	GH001	8V	
								ZSE063 [635]
GRANADA								
1.9 D	40	1.9	08/77→02/79		4	GV107	10.5V x4	



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**... FORD****... GRANADA**

1.9 D	40	1.9	03/79→08/82		4	GN909	11V x4	
2.1 D	46	2.1	08/77→08/82	WTA	4	GN909	11V x4	
2.5 D	51	2.5	08/82→08/85	STP	4	GN909	11V x4	
2.8 i	118	2.8	08/77→08/81	PRB	6			ZS566

GRAND C-MAX

1.0 EcoBoost	74	1.0	10/12→	M2DC	3	GH001	8V	ZSE215 [632]
						GH001	8V	
1.0 EcoBoost	92	1.0	10/12→	M1DD	3	GH001	8V	ZSE215 [632]
						GH001	8V	
1.5 EcoBoost	110	1.5	03/15→	M8DB	4	GH001	8V	
1.5 EcoBoost	134	1.5	03/15→	M9DB	4	GH001	8V	
1.5 TDCi	70	1.5	03/15→	XXDC	4	GH001	8V	
1.5 TDCi	88	1.5	03/15→	XWDE	4	GH001	8V	
1.6 EcoBoost	110	1.6	12/10→	JQDB	4	GH001	8V	ZS387
						GH001	8V	
1.6 EcoBoost	134	1.6	12/10→	JTDB	4	GH001	8V	ZS387 ZSE203 [633]
1.6 TDCi	70	1.6	12/10→	T3DA,T3DB	4	GE121A	5V x4	
1.6 TDCi	70	1.6	12/10→	T3DB	4	GE121A	5V x4	
						GH001	8V	
1.6 TDCi	85	1.6	12/10→	T1DA, T1DB	4	GE121A	5V x4	
1.6 TDCi	85	1.6	12/10→	T1DB	4	GE121A	5V x4	
						GH001	8V	
1.6 Ti	77	1.6	12/10→05/11	IQDB	4			ZS387
1.6 Ti	77	1.6	12/10→	IQDB	4	GH001	8V	
1.6 Ti	92	1.6	12/10→05/11	PNDD	4			ZS387
1.6 Ti	92	1.6	12/10→	PNDD	4	GH001	8V	
2.0 TDCi	85	2.0	02/11→	TYDA	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi	100	2.0	02/11→	UKDB	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi	103	2.0	12/10→	UFDB	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi	110	2.0	03/15→	T7DC	4	GH001	8V	
2.0 TDCi	120	2.0	12/10→	TXDB	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi	125	2.0	03/15→	T8DE	4	GH001	8V	

GT

5.4	368	5.4	06/03→12/06		8			ZS369
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1.0 i	48	1.0	09/99→11/08		4			ZS422
1.2	51	1.2	10/08→	FP4	4			ZS079 [633]
1.3 i	36	1.3	10/02→07/07	JJL	4			ZS350 [618]
1.3 i	37	1.3	09/98→10/02	JJB	4			ZS350 [608][618]
1.3 i	44	1.3	09/96→08/98	J4S	4			ZS281
1.3 i	44	1.3	09/98→11/08	J4S	4			ZS350 [608][618]
1.3 i	51	1.3	08/02→02/07	A9B	4			ZS350 [618]
1.3 TDCi	55	1.3	10/08→11/10	FD4	4	GE112 GN053	4.4V x4 11V x4	
1.6 i	70	1.6	02/01→07/07	CDC	4			ZS350 [618]
1.6 i	70	1.6	08/07→11/08	CDC	4			ZS387

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1.3 i	44	1.3	05/02→05/05	J4S	4			ZS350 [618]
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KUGA I

2.0 TDCi	100	2.0	03/08→11/12	G6DG	4	GN054	11V x4	
2.0 TDCi	100	2.0	05/10→11/12	UKDA	4	GE121A	5V x4	
2.0 TDCi	100	2.0	03/08→11/12	UKDA	4	GH001	8V	



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... FORD



... KUGA I

2.0 TDCi	103	2.0	03/10→11/12	UFDA	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi 4WD	120	2.0	03/10→11/12	TXDA	4	GE121A	5V x4	
						GH001	8V	
2.5	147	2.5	02/08→11/12	HYDC	5	GH001	8V	
2.5 4WD	147	2.5	02/08→11/12	DuratecST-Motor	5			ZSE055 [634]

KUGA II

1.5 EcoBoost	110	1.5	09/14→	M8MA	4	GH001	8V	
1.5 EcoBoost 4WD	134	1.5	09/14→	M9MA	4	GH001	8V	
1.6 EcoBoost; 1.6 EcoBoost 4WD	110	1.6	03/13→	JQMB	4	GH001	8V	
1.6 EcoBoost 4WD	134	1.6	03/13→	JTMA	4	GH001	8V	ZSE203 [633]
2.0 TDCi	85	2.0	03/13→	TYMA	4	GH001	8V	
2.0 TDCi	88	2.0	09/14→	XRMB	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi	100	2.0	03/13→	UKMA	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi	103	2.0	03/13→	UFMA	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi	110	2.0	09/14→	T7MB	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi 4WD	120	2.0	03/13→	TXMA	4	GE121A	5V x4	
						GH001	8V	
2.0 TDCi 4WD	132	2.0	09/14→	T8MB	4	GE121A	5V x4	
						GH001	8V	

MAVERICK

2.0 16V 4WD	91	2.0	02/01→	YF	4			ZS350 [618]
2.3 16V 4WD	110	2.3	03/04→	GZ	4			ZS408 [633]
2.4 i 4WD	85	2.4	09/96→04/98	KA24	4			ZS277
2.4 i 4WD	87	2.4	09/96→04/98	KA24	4			ZS277
2.4 i 4WD	91	2.4	02/93→08/96	KA24E	4			ZS277
2.7 TD 4WD	74	2.7	02/93→08/96	TD27	4	GN039	11V x4	
						GN854	11V x4	
2.7 TD 4WD	92	2.7	09/96→04/98	TD27E	4	GN994	11V x4	
3.0 V6 24V 4WD	145	3.0	02/01→	AJ	6			ZS410

MONDEO I

1.6 i 16V	65	1.6	07/94→08/96	L1J	4			ZS281
1.6 i 16V	66	1.6	02/93→08/96	L1F	4			ZS281
1.8 i 16V	82	1.8	01/94→08/96	RKB	4			ZS281
1.8 i 16V	85	1.8	02/93→08/96	RKA	4			ZS281
1.8 TD	65	1.8	06/93→08/96	RFM, RFN	4	GN927	11V x4	
1.8 TD	66	1.8	10/95→08/96	RFM, RFN	4	GN927	11V x4	
2.0 i 16V	100	2.0	02/93→08/96	NGA	4			ZS281
2.0 i 16V 4WD	97	2.0	12/94→08/96	NGA	4			ZS281
2.5 i 24V	125	2.5	07/94→08/96	SEA	6			ZS371

MONDEO II

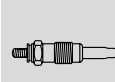
1.6 i	66	1.6	08/96→08/98	L1J	4			ZS281
1.6 i	66	1.6	09/98→09/00	L1J	4			ZS350 [618]
1.6 i 16V	70	1.6	05/98→08/98	L1Q	4			ZS281
1.6 i 16V	70	1.6	09/98→09/00	L1Q	4			ZS350 [618]
1.8 i	85	1.8	08/96→08/98	RKK	4			ZS281
1.8 i	85	1.8	09/98→09/00	RKK	4			ZS350 [618]
1.8 TD	66	1.8	08/96→09/00	RFN	4	GN022	10V x4	
2.0 i	96	2.0	08/96→08/98	NGD	4			ZS281
2.0 i	96	2.0	09/98→09/00	NGD	4			ZS350 [618]
2.5 2.5 ST 200	151	2.5	05/99→09/00	SGA	6			ZS371
2.5 24V	125	2.5	08/96→09/00	SEA; SEC	6			ZS371

MONDEO III

1.8 16V	81	1.8	10/00→02/05	CGBB	4			ZS365
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... MONDEO III

1.8 16V	81	1.8	03/05→03/07	CGBB	4			ZS448 ^[614]
1.8 16V	81	1.8	10/00→03/07	CGBB	4		GH001 8V	
1.8 16V	92	1.8	10/00→02/05	CHBB	4			ZS365
1.8 16V	92	1.8	03/05→03/07	CHBB	4			ZS448 ^[614]
1.8 16V	92	1.8	10/00→03/07	CHBB	4		GH001 8V	
1.8 SGi	96	1.8	06/03→02/05	CFBA	4			ZS422
1.8 SGi	96	1.8	06/03→03/07	CFBA	4		GH001 8V	
2.0 16V	66	2.0	10/00→03/07	D5BA	4		GN939 11.5V x4	
2.0 16V	66	2.0	10/00→03/07	SDBA	4		GH001 8V	
2.0 16V	85	2.0	10/00→03/07	HJBC	4		GN939 11.5V x4	
							GH001 8V	
2.0 16V	107	2.0	10/00→02/05	CJBB	4			ZS365
2.0 16V	107	2.0	03/05→03/07	CJBB	4			ZS448 ^[614]
2.0 16V	107	2.0	10/00→03/07	CJBB	4		GH001 8V	
2.0 DI	92	2.0	10/00→03/07		4		GN939 11.5V x4	
							GH001 8V	
2.0 TDCi	96	2.0	10/01→03/07	N7BB	4		GN939 11.5V x4	
							GH001 8V	
2.2 TDCi	110	2.2	09/04→03/07	QJBD	4		GN939 11.5V x4	
							GH001 8V	
2.2 TDCi	114	2.2	09/04→03/07	QJBB	4		GN939 11.5V x4	
							GH001 8V	
2.5 V6 24V	125	2.5	10/00→03/07	LCBD	6		GH001 8V	ZS372
3.0 V6 24V	150	3.0	09/04→03/07	REBA	6		GH001 8V	ZS372
3.0 ST220	166	3.0	04/02→03/07	MEBA	6		GH001 8V	ZS372

MONDEO IV

1.6 EcoBoost	118	1.6	02/11→01/15	JTBB	4			ZSE203 ^[633]
1.6 TDCi	85	1.6	12/10→01/15	TI1BC	4		GE121A 5V x4	
1.6 Ti	81	1.6	03/07→08/10	RHBA	4			ZS387
1.6 Ti	88	1.6	07/10→01/15	KGBA	4			ZS387
1.6 Ti	92	1.6	03/07→08/10	PNBA	4			ZS387
1.8 TDCi	74	1.8	03/07→01/15	FFBA	4		GN993 10V x4	
1.8 TDCi	92	1.8	06/07→01/15	QYBA	4		GN993 10V x4	
2.0	107	2.0	03/07→01/15	TBBA; TBBD	4			ZS408 ^[633]
2.0 TDCi	85	2.0	11/07→01/15	KLBA, LPBA	4		GN054 11V x4	
2.0 TDCi	85	2.0	03/10→01/15	TYBA	4		GE121A 5V x4	
2.0 TDCi	85	2.0	11/07→09/14	KLBA	4		GN054 ^[614] 11V x4	
2.0 TDCi	96	2.0	03/07→01/15	AZBA	4		GN054 11V x4	
2.0 TDCi	100	2.0	03/07→02/10	AZBC	4		GN054 11V x4	
2.0 TDCi	100	2.0	03/10→12/14	UKBA	4		GE121A 5V x4	
2.0 TDCi	103	2.0	03/07→01/15	UFBB	4		GE121A 5V x4	
2.0 TDCi	120	2.0	03/10→01/15	TXBB	4		GE121A 5V x4	
2.2 TDCi	129	2.2	03/08→10/10	Q4BA	4		GN063 11V x4	
2.2 TDCi	147	2.2	07/10→01/15	KNBA	4		GE131 4.4V x4	
2.2 TDCi	147	2.2	03/13→09/14	KNBA	4		GE131 4.4V x4	
2.5	162	2.5	03/07→01/15	HUBA	5			ZSE055 ^[634]

MONDEO V

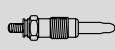
1.0 EcoBoost	92	1.0	02/15→	M1CB	3			ZSE215 ^[632]
1.6 TDCi	85	1.6	09/14→	U3CA	4		GE121A 5V x4	
2.2 TDCi	110	2.0	09/14→	T7CQ	4		GE121A 5V x4	
2.2 TDCi	132	2.0	09/14→	T8CL	4		GE121A 5V x4	

ORION I

1.3	51	1.3	09/83→12/85	JPA	4			ZS566
1.6	58	1.6	09/83→12/85	LPA	4			ZS566
1.6 D	40	1.6	02/84→03/86	LTA	4		GN927 ^{[1][713]} 11V x4 GV631 11.5V x4	
1.6 i	77	1.6	09/83→12/85	LRA	4			ZS566



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**... FORD****ORION II**

1.3	44	1.3	03/86→07/90	JLB	4				ZS281
1.4	52	1.4	10/87→07/90	FUAA	4				ZS566
1.4	54	1.4	02/87→07/90	F6D; FUC	4				ZS566
1.4	55	1.4	04/86→07/90	FUA	4				ZS566
1.6	65	1.6	03/86→07/90	LUG	4				ZS281 ^[614]
									ZS566 ^[614]
1.6	66	1.6	12/85→07/90	L4B; LUC	4				ZS566 ^[614]
1.6	66	1.6	03/86→07/90	L4B; LUC	4				ZS281 ^[614]
1.6 D	40	1.6	12/85→01/89	LTC	4	GN927 ^{[1][713]}	11V x4		
						GV631	11.5V x4		
1.6 i	75	1.6	08/89→07/90	LJB	4				ZS281
1.6 i	77	1.6	03/86→07/90	LRB	4				ZS566
1.8 D	44	1.8	01/89→07/90	RTB	4	GN927	11V x4	GR033	

ORION III

1.3	44	1.3	07/90→12/93	J6A	4				ZS237
									ZS281
1.4	52	1.4	07/90→12/93	F6G	4				ZS566
1.4	54	1.4	07/90→12/93	FUH	4				ZS281 ^[614]
									ZS566 ^[614]
1.6	66	1.6	07/90→12/92	LUK	4				ZS566 ^[614]
1.6	66	1.6	07/90→12/93	LIE; LUK	4				ZS281
1.6 i	77	1.6	07/90→09/92	LJF	4				ZS281
1.8 D	44	1.8	11/90→12/93	RTH	4	GN927	11V x4	GR033	
1.8 i 16V	77	1.8	02/92→12/93	RDA	4				ZS281
1.8 i 16V	96	1.8	01/92→07/93	RQB	4				ZS281
1.8 TD	66	1.8	03/92→12/93	RFK	4	GN927	11V x4	GR033	

P 100 I

1.6	54	1.6	04/82→09/87	LCR	4				ZS565 ^{[621][614]}
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P 100 II

1.8 TD	55	1.8	10/87→12/92	RFA	4	GN927	11V x4	GR033	
2.0	57	2.0	10/87→12/92	NAE	4				ZS566

PUMA

1.4 16V	66	1.4	11/97→05/98	FHF	4				ZS281
1.4 16V	66	1.4	05/98→10/00	FHF	4				ZS350 ^[618]
1.6 16V	76	1.6	08/00→06/02	L1W	4				ZS350 ^[618]
1.7 16V	92	1.7	03/97→04/00	MHB	4				ZS281
1.7 16V	92	1.7	05/00→06/02	MHB	4				ZS350 ^[618]

RANGER

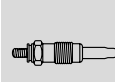
2.2 TDCi	88	2.2	04/11→	GBVAJPF	4	GE122	4.4V x4	GSE135	
2.2 TDCi	92	2.2	04/11→	GBVAJQW	4	GE122	4.4V x4	GSE135	
2.2 TDCi	96	2.2	05/15→		4	GE122	4.4V x4	GSE135	
2.2 TDCi	110	2.2	04/11→	GBVAJQJ	4	GE122	4.4V x4	GSE135	
2.2 TDCi	118	2.2	05/15→	GBVAJQJ	4	GE122	4.4V x4	GSE135	
2.5 D	57	2.5	10/99→09/01	WL	4	GN005	11V x4		
2.5 TD	62	2.5	04/02→06/06	WL-T	4	GN005	11V x4		
2.5 TD 4WD	80	2.5	10/99→09/01	WL-T	4	GN005	11V x4		
2.5 TDCi	105	2.5	05/06→07/12	WLAA	4	GN005	11V x4		
2.5 TDdi	86	2.5	04/02→09/05		4	GN005	11V x4		
2.9 D	70	2.9	06/99→02/02	D29UYT	4	GN005 ^[524]	11V x4		
3.2 TDCi 4WD	147	3.2	04/11→	SAFA	5	GE122	4.4V x5		

SCORPIO I

1.8	66	1.8	04/85→02/92	REC	4				ZS566
2.0	77	2.0	04/85→08/89	NEL	4				ZS566
2.0	77	2.0	03/90→01/92	N8B	4				ZS566
2.0	80	2.0	05/89→01/92	N8B	4				ZS566
2.0 i	74	2.0	10/85→12/90	NRC	4				ZS566
2.0 i	85	2.0	04/85→07/94	N9F; NRI	4				ZS566
2.0 i	88	2.0	05/89→01/92	N9D	4				ZS566



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... FORD



... SCORPIO I

2.0 i	92	2.0	05/89→02/92	N9B	4				ZS281
2.4	92	2.4	10/88→02/92	ARD	6				ZS566
2.4 i	96	2.4	09/86→09/88	ARC	6				ZS566
2.5 D	51	2.5	12/85→12/94	STR	4	GN909	11V x4	GR064	
2.5 TD	68	2.5	06/88→07/93	SFA, SFB; SFB	4	GN909	11V x4		
2.5 TD	85	2.5	08/93→09/94	SCB	4	GN909	11V x4		
2.8 i; 2.8 i 4WD	110	2.8	04/85→11/86	PRE	6				ZS566
2.9	107	2.9	09/86→09/94	BRE; BRF	6				ZS566
2.9	110	2.9	09/86→01/92	BRC	6				ZS566
2.9	143	2.9	04/91→09/94	BOA	6				ZS371
2.9 24V	143	2.9	08/93→09/94	BOA	6				ZS566 [614]

SCORPIO II

2.0 i 16V	100	2.0	10/94→04/96	N3A	4				ZS308 [633]
2.3 i 16V	108	2.3	06/96→08/98	Y5A	4				ZS308 [633]
2.5 TD	85	2.5	10/94→08/98	SCC	4	GN007	11V x4		
						GN046	12V x4		
2.5 TD	92	2.5	09/96→08/98	VM	4	GN007	11V x4		
						GN046	12V x4		
2.9 i	110	2.9	02/95→08/96	BRG	6				ZS566
2.9 i 24V	152	2.9	10/94→08/98	BOB	6				ZS371

SIERRA

1.3	44	1.3	08/82→12/86	JCT	4				ZS566
1.6	51	1.6	10/82→12/86	LSDA	4				ZS566
1.6	53	1.6	01/88→02/93	LSF	4				ZS566
1.6	55	1.6	08/82→02/93	LSD; LSE	4				ZS566
1.6	55	1.6	08/90→02/93	LSE	4				ZS281 [614]
1.6	58	1.6	08/84→12/86	LSD	4				ZS566
1.6 i	59	1.6	10/89→02/93	L6B	4				ZS281
1.8	59	1.8	10/87→05/88	REF	4				ZS566
1.8	64	1.8	05/88→02/93	R2C	4				ZS566 [614]
1.8	64	1.8	05/88→02/93	R6A	4				ZS281 [614]
1.8	66	1.8	10/84→05/88	REB; RED	4				ZS566
1.8 TD	55	1.8	08/88→02/93	RFL	4	GN927	11V x4	GR033	
1.9	80	1.9	10/88→09/91	N8A	4				ZS566
2.0	66	2.0	08/82→10/84	NYT	6				ZS566
2.0	74	2.0	10/85→02/93	N4B; NEJ; NRD	4				ZS566
2.0	77	2.0	08/82→02/93	NES; NET	4				ZS566
2.0	80	2.0	06/89→02/93	N8A	4				ZS566
2.0	85	2.0	03/85→02/93	N4I; N9E; NRB	4				ZS566
2.0	88	2.0	05/89→03/93	N9C	4				ZS566
2.0	92	2.0	05/89→02/93	N9C	4				ZS566
2.0	150	2.0	10/85→12/90	YBB	4				ZS566
2.0 16V	162	2.0	01/90→02/93	N5C; N5D	4				ZS566
2.0 i	90	2.0	01/90→02/93	N9A	4				ZS566
2.3	84	2.3	08/82→12/86	YYT	6				ZS566
2.3 D	49	2.3	08/82→02/93	YTR; YTT	4	GN909	11V x4	GR033	
2.8	105	2.8	08/82→12/88	PR6; PR8	6				ZS566
2.8	107	2.8	08/82→12/88	PR5; PR6; PR7	6				ZS566
2.8	110	2.8	08/82→08/88	PRG; PRT	6				ZS566
2.9	107	2.9	08/88→02/93	B4C	6				ZS566
2.9	110	2.9	08/88→02/93	B4A; B4C	6				ZS566

S-MAX

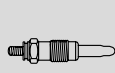
1.6 EcoBoost	118	1.6	02/11→12/14	JTWB	4				ZSE203 [633]
1.6 TDCi	85	1.6	02/11→12/14	TIWB	4	GE121A	5V x4		
1.8 TDCi	74	1.8	01/07→12/10	FFWA	4	GN993	10V x4		
1.8 TDCi	92	1.8	05/06→12/14	QYWA	4	GN993 [705]	10V x4		
2.0	107	2.0	05/06→12/14	TBWB	4				ZS408 [633]
2.0 EcoBoost	149	2.0	03/10→12/14	TNWA	4				ZS408 [633]



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... S-MAX

2.0 TDCi	85	2.0	11/07→12/14	KLWA	4	GN054	11V x4	
2.0 TDCi	96	2.0	05/06→12/14	AZWA	4	GN054	11V x4	
2.0 TDCi	100	2.0	05/06→02/10	AZWC	4	GN054	11V x4	
2.0 TDCi	100	2.0	03/10→12/14	UKWA	4	GE121A	5V x4	
2.0 TDCi	103	2.0	05/06→12/14	UFWA	4	GE121A	5V x4	
2.0 TDCi	120	2.0	03/10→12/14	TXWA	4	GE121A	5V x4	
2.2 TDCi	129	2.2	03/08→12/12	Q4WA	4	GN063	11V x4	
2.2 TDCi	147	2.2	07/10→12/14	KNWA	4	GE131	4.4V x4	
2.5 ST	162	2.5	05/06→12/14	HUWA	5			ZSE055 [634]

STREET KA

1.6	70	1.6	05/03→07/05	CDRB	4			ZS350 [608][618]
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TAUNUS

1.3 1300	40	1.3	01/70→05/75	JAC	4			ZS568 [614][623]
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TAUNUS '80

2.0	66	2.0	09/81→07/82	NWR	6			ZS566
2.3	84	2.3	07/79→07/82	YYR	6			ZS566

TAUNUS 12M

1.2	29	1.2	07/62→04/67		4			ZS106 [614] ZS563
1.2	31	1.2	09/58→08/62		4			ZS106 [614] ZS563
1.2	33	1.2	08/66→06/71		4			ZS568 [614][623]
1.3	37	1.3	08/66→06/71	TV 13 L	4			ZS106 [614] ZS563
1.5	37	1.5	07/62→04/67		4			ZS106 [614] ZS563
1.5	40	1.5	07/59→02/63		4			ZS106 [614] ZS563
1.5	40	1.5	12/62→06/71	TV 15 H	4			ZS568 [614][623]
1.5 TS	48	1.5	12/62→04/67		4			ZS106 [614] ZS563 ZS568 [614][623]

TAUNUS 17M

1.5	44	1.5	07/67→04/74	EX	4			ZS106 [614] ZS563
1.7	44	1.7	09/57→08/58		4			ZS106 [614] ZS563
1.7	48	1.7	09/60→04/74	MX	4			ZS106 [614] ZS563
1.7	51	1.7	09/64→04/74	MY	4			ZS106 [614] ZS563

TAUNUS '80

2.0	66	2.0	08/81→07/82	NWR	6			ZS566
2.3	84	2.3	07/79→07/82	YYR	6			ZS566

TOURNEO CONNECT

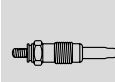
1.8 16V	85	1.8	06/02→12/13	EYPD	4			ZS350 [618]
1.8 TDCi	66	1.8	06/02→12/13	RWPF	4	GN993	10V x4	
1.8 TDCi	81	1.8	08/06→12/13	RWPD	4	GN993	10V x4	
1.8 TDCi / TDDi / DI	55	1.8	06/02→12/13	R2PA	4	GN993	10V x4	

TOURNEO CONNECT / GRAND TOURNEO CONNECT V408

1.0 EcoBoost	74	1.0	11/13→	M2GB	3	GH001	8V	ZSE215 [632]
1.5 TDCi	55	1.5	05/15→	XUGA	4	GH001	8V	
1.5 TDCi	74	1.5	05/15→	XXGA	4	GH001	8V	
1.5 TDCi	88	1.5	05/15→	XWGC	4	GH001	8V	
1.6 EcoBoost	110	1.6	11/13→	JQGA	4	GH001	8V	
1.6 TDCi	55	1.6	09/13→	UBGA	4	GE121A	5V x4	
						GH001	8V	



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**... FORD****... TOURNEO CONNECT / GRAND TOURNEO CONNECT V408**

1.6 TDCi	70	1.6	09/13→	TZGB	4	GE121A	5V x4	
						GH001	8V	
1.6 TDCi	85	1.6	09/13→	T1GA	4	GE121A	5V x4	
						GH001	8V	

TOURNEO COURIER B460

1.0 EcoBoost	74	1.0	02/14→	SFCF	3			ZSE215 [632]
1.5 TDCi	55	1.5	02/14→	XWCB	4	GE121A	5V x4	
1.6 TDCi	70	1.6	02/14→	T3CC	4	GE121A	5V x4	

TOURNEO CUSTOM V362

2.2 TDCi	74	2.2	04/12→	DRFG	4	GE122	4.4V x4	GSE135
2.2 TDCi	92	2.2	04/12→	CYFF	4	GE122	4.4V x4	GSE135
2.2 TDCi	114	2.2	04/12→	CVFF	4	GE122	4.4V x4	GSE135

TRANSIT

1.6	46	1.6	12/85→07/91	LAT	4			ZS566
1.6	48	1.6	08/83→12/85	4RB; B	4			ZS566
2.0	55	2.0	08/83→12/85	4RC	4			ZS566
2.0	57	2.0	08/83→07/91	4RC; N6T; NAV	4			ZS566
2.0	66	2.0	09/91→09/94	NBA	4			ZS566
2.0	72	2.0	09/91→08/94	NCA	4			ZS566
2.0 DI	55	2.0	08/00→05/06	D3FA	4	GN939	11.5V x4	
						GH001	8V	
2.0 DI	63	2.0	08/00→05/06	F3FA	4	GN939	11.5V x4	
						GH001	8V	
2.0 DI	74	2.0	08/00→05/06	ABFA	4	GN939	11.5V x4	
						GH001	8V	
2.0 TDCi	92	2.0	08/02→05/06	FIFA	4	GN939	11.5V x4	
						GH001	8V	
2.2 TDCi	63	2.2	04/06→08/14	P8FB	4	GN939 [748]	11.5V x4	
2.2 TDCi	63	2.2	09/11→08/14	P8FB	4	GE122 [704]	4.4V x4	
2.2 TDCi	63	2.2	04/06→08/14	P8FB	4	GH001	8V	GSE135
2.2 TDCi	74	2.2	10/11→08/14	DRFE; DRRC	4	GE122 [704]	4.4V x4	GSE135
						GN939 [748]	11.5V x4	
						GH001	8V	
2.2 TDCi	81	2.2	04/06→08/14	QVFA	4	GN939 [748]	11.5V x4	
2.2 TDCi	81	2.2	09/11→08/14	QVFA	4	GE122 [704]	4.4V x4	
2.2 TDCi	81	2.2	04/06→08/14	QVFA	4	GH001	8V	GSE135
2.2 TDCi	85	2.2	10/08→08/14	SRFE	4	GN939 [748]	11.5V x4	
2.2 TDCi	85	2.2	09/11→08/14	SRFE	4	GE122 [704]	4.4V x4	
2.2 TDCi	85	2.2	10/08→08/14	SRFE	4	GH001	8V	GSE135
2.2 TDCi	92	2.2	09/11→12/14	CYFD; CYRA; CYRC	4	GE122 [704]	4.4V x4	GSE135
						GN939 [748]	11.5V x4	
						GH001	8V	
2.2 TDCi	96	2.2	04/06→08/14	QWFA	4	GN939 [748]	11.5V x4	
2.2 TDCi	96	2.2	09/11→08/14	QWFA	4	GE122 [704]	4.4V x4	
2.2 TDCi	96	2.2	04/06→08/14	QWFA	4	GH001	8V	GSE135
2.2 TDCi	100	2.2	09/11→08/14	USRB	4	GE122 [704]	4.4V x4	GSE135
						GN939 [748]	11.5V x4	
						GH001	8V	
2.2 TDCi	103	2.2	10/07→08/14	UHFC	4	GN939 [748]	11.5V x4	
2.2 TDCi	103	2.2	09/11→08/14	UHFC	4	GE122 [704]	4.4V x4	
2.2 TDCi	103	2.2	10/07→08/14	UHFC	4	GH001	8V	GSE135
2.2 TDCi	114	2.2	10/11→08/14	CVRC	4	GE122 [704]	4.4V x4	GSE135
2.2 TDCi	114	2.2	10/11→12/14	CVRC	4	GN939 [748]	11.5V x4	
2.2 TDCi	114	2.2	10/11→08/14	CVRC	4	GH001	8V	
2.3	105	2.3	03/01→03/06	ESFC	4	GH001	8V	ZS308 [633]
2.3	107	2.3	08/00→05/06	ESFA; ESFC	4			ZS308 [633]
2.3	107	2.3	08/00→08/14	ESFA; ESFC; GZFC	4	GH001	8V	
2.3 16V	107	2.3	04/06→08/14	GZFC	4			ZS408 [633]



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... TRANSIT

2.3 16V CNG	100	2.3	04/06→08/14	GZFC	4	GH001	8V	
2.3 D FT 100	46	2.3	04/78→05/78	4AA	4	GH760	11V x4	
2.3 D FT 100	46	2.3	06/78→09/78	4AA	4	GN857	11V x4	
						GN927 ^{[1][713]}	11V x4	
2.4 D	46	2.4	11/77→10/86	4AA	4	GN857	11V x4	
						GN927 ^{[1][713]}	11V x4	
2.4 DI	55	2.4	01/00→05/06	F4FA	4	GN939	11.5V x4	
						GH001	8V	
2.4 DI	66	2.4	01/00→05/06	D2FB; D2FE	4	GN939	11.5V x4	
						GH001	8V	
2.4 DI	88	2.4	01/00→05/06	D4FA	4	GN939	11.5V x4	
						GH001	8V	
2.4 TDCi	74	2.4	04/06→08/14	PHFC	4	GN939	11.5V x4	
						GH001	8V	
2.4 TDCi	85	2.4	03/04→08/14	FXFA; JXFC	4	GN939	11.5V x4	
						GH001	8V	
2.4 TDCi	101	2.4	03/04→05/06	H9FA	4	GN939	11.5V x4	
						GH001	8V	
2.4 TDCi	103	2.4	04/06→08/14	H9FB; H9FD	4	GN939	11.5V x4	
						GH001	8V	
2.4 TDE	92	2.4	07/01→05/06	DOFA	4	GN939	11.5V x4	
						GH001	8V	
2.9 i	107	2.9	08/91→07/94	BRT	6			ZS566
3.2 TDCi	147	3.2	09/07→08/14	SAFB	5	GN939	11.5V x5	
						GH001	8V	

TRANSIT CONNECT

1.5 TDCi	74	1.5	05/15→	XXGA	4	GH001	8V	
1.5 TDCi	88	1.5	05/15→	XWGC	4	GH001	8V	
1.6 TDCi	55	1.6	02/13→	UBGA	4	GE121A	5V x4	
						GH001	8V	
1.6 TDCi	70	1.6	02/13→	TZGB	4	GE121A	5V x4	
						GH001	8V	
1.6 TDCi	85	1.6	02/13→	T1GA	4	GE121A	5V x4	
						GH001	8V	
1.8 16V	85	1.8	06/02→12/13	EYPD	4			ZS350 ^[618]
						GH001	8V	ZS365
1.8 16V LPG	85	1.8	06/02→12/13	EYPD	4			ZS281
1.8 Di	55	1.8	06/02→12/13	R2PA	4	GN993	10V x4	
						GH001	8V	
1.8 TDCi	66	1.8	06/02→12/13	RWPF	4	GN993	10V x4	
						GH001	8V	
1.8 TDCi	81	1.8	08/06→12/13	RWPD	4	GN993	10V x4	
						GH001	8V	

TRANSIT CONNECT V408

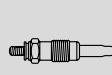
1.0 EcoBoost	74	1.0	02/13→	M2GB	3	GH001	8V	
1.5 TDCi	74	1.5	05/15→	XXGA	4	GH001	8V	
1.5 TDCi	88	1.5	05/15→	XWGC	4	GH001	8V	
1.6 EcoBoost	110	1.6	11/13→	JQGA	4	GH001	8V	ZSE203 ^[633]
1.6 TDCi	55	1.6	02/13→	UBGA	4	GE121A	5V x4	
						GH001	8V	
1.6 TDCi	70	1.6	02/13→	TZGB	4	GE121A	5V x4	
						GH001	8V	
1.6 TDCi	85	1.6	02/13→	T1GA	4	GE121A	5V x4	
						GH001	8V	

TRANSIT COURIER B460

1.0 EcoBoost	74	1.0	02/14→	SFCF	3			ZSE215 ^[632]
1.5 TDCi	55	1.5	02/14→	XWCB	4	GE121A	5V x4	



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... TRANSIT COURIER B460

1.6 TDCi	70	1.6	02/14→	T3CC	4	GE121A	5V x4	
TRANSIT CUSTOM V362								
2.2 TDCi	74	2.2	04/12→12/14	DRFG	4	GN939 [748]	11.5V x4	
2.2 TDCi	74	2.2	04/12→	DRFG	4	GE122 [704]	4.4V x4	GSE135
						GH001	8V	
2.2 TDCi	92	2.2	04/12→12/14	CYFF	4	GN939 [748]	11.5V x4	
2.2 TDCi	92	2.2	04/12→	CYFF	4	GE122 [704]	4.4V x4	GSE135
						GH001	8V	
2.2 TDCi	114	2.2	04/12→12/14	CVFF	4	GN939 [748]	11.5V x4	
2.2 TDCi	114	2.2	04/12→	CVFF	4	GE122 [704]	4.4V x4	GSE135
						GH001	8V	

TRANSIT TOURNEO

2.0	55	2.0	06/00→08/03	D3FA	4	GN939	11.5V x4	
2.0	74	2.0	06/00→03/05	ABFA	4	GN939	11.5V x4	
2.0	92	2.0	03/02→03/06	FIFA	4	GN939	11.5V x4	
2.2	92	2.2	10/11→08/14	CYFD	4	GE122	4.4V x4	
2.2 TDCi	81	2.2	07/06→08/14	QVFA	4	GN939 [748]	11.5V x4	
2.2 TDCi	81	2.2	09/11→08/14	QVFA	4	GE122 [704]	4.4V x4	
2.2 TDCi	81	2.2	07/06→08/14	QVFA	4	GH001	8V	GSE135
2.2 TDCi	85	2.2	10/08→08/14	SRFE	4	GN939 [748]	11.5V x4	
2.2 TDCi	85	2.2	09/11→08/14	SRFE	4	GE122 [704]	4.4V x4	
2.2 TDCi	85	2.2	10/08→08/14	SRFE	4	GH001	8V	GSE135
2.2 TDCi	96	2.2	07/06→08/14	QWFA	4	GN939 [748]	11.5V x4	
2.2 TDCi	96	2.2	09/11→08/14	QWFA	4	GE122 [704]	4.4V x4	
2.2 TDCi	96	2.2	07/06→08/14	QWFA	4	GH001	8V	GSE135
2.2 TDCi	103	2.2	10/07→08/14	UHFC	4	GN939 [748]	11.5V x4	
2.2 TDCi	103	2.2	09/11→08/14	UHFC	4	GE122 [704]	4.4V x4	
2.2 TDCi	103	2.2	10/07→08/14	UHFC	4	GH001	8V	GSE135

TRANSIT V363

2.2 TDCi	74	2.2	08/13→12/14	DRFG; DRR5	4	GN939 [748]	11.5V x4	
2.2 TDCi	74	2.2	08/13→	DRFG; DRR5	4	GE122 [704]	4.4V x4	GSE135
						GH001	8V	
2.2 TDCi	92	2.2	08/13→12/14	CYR5; USF6; USR6	4	GN939 [748]	11.5V x4	
2.2 TDCi	92	2.2	08/13→	CYR5; USF6; USR6	4	GE122 [704]	4.4V x4	GSE135
						GH001	8V	
2.2 TDCi	99	2.2	08/13→12/14	UHR5	4	GN939 [748]	11.5V x4	
2.2 TDCi	99	2.2	08/13→	UHR5	4	GE122 [704]	4.4V x4	GSE135
						GH001	8V	
2.2 TDCi	114	2.2	08/13→12/14	CVF5; CVR5; UYR6	4	GN939 [748]	11.5V x4	
2.2 TDCi	114	2.2	08/13→	CVF5; CVR5; UYR6	4	GE122 [704]	4.4V x4	GSE135
						GH001	8V	

ZEPHYR III

1.7	41	1.7	12/62→10/66		4			ZS106 [614] ZS563
1.7	44	1.7	03/62→03/68	EL 17 L	4			ZS106 [614] ZS563
1.7	48	1.7	03/62→03/68	EL 17 L	4			ZS106 [614] ZS563
2.5	65	2.5	03/62→03/68	EL25	6			ZS106 [614] ZS563
2.5	68	2.5	03/62→03/68	EL 25 L	6			ZS106 [614] ZS563

ZEPHYR IV

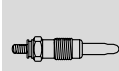
2.0	57	2.0	03/68→10/72	EV 20 A	4			ZS106 [614] ZS563
2.0	61	2.0	03/68→10/72	EV 20 B	4			ZS106 [614] ZS563
2.5	73	2.5	03/68→10/72	EV 25 B	6			ZS568 [614][623]



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**... FORD****... ZEPHYR IV**

2.5	76	2.5	03/68→10/72	EV 25 L	6		ZS568 [614][623]
3.0	88	3.0	03/68→10/72	EV 30 A	6		ZS568 [614][623]
3.0	94	3.0	03/68→10/72	EV30B	6		ZS568 [614][623]

ZODIAC

2.5	73	2.5	03/66→10/72	EL 25 LV	6		ZS568 [614][623]
2.5	78	2.5	03/66→10/72	EL 25 HV	6		ZS568 [614][623]
3.0	94	3.0	03/67→10/72	EV30B	6		ZS568 [614][623]

ZODIAK

2.5	73	2.5	03/62→10/72	EL 25 LV	6		ZS568 [614][623]
2.5	78	2.5	03/62→10/72	EL 25 HV	6		ZS568 [614][623]
3.0	94	3.0	03/67→10/72	EV30B	6		ZS568 [614][623]

FORD AUSTRALIA**F250**

7.3 V8	140	7.3	10/91→09/95		8	GV823	10.5V x8
7.3 V8	154	7.3	10/94→09/96		8	GV823	10.5V x8

RANGER

2.2 TDi 4WD	110	2.2	11/11→06/15	P4-AT	4	GE122	4.4V x4
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FORD USA**AEROSTAR**

3.0 i V6	108	3.0	09/85→12/97		6		ZS370
4.0	114	4.0	09/91→12/97	99X	6		ZS370
4.0 i V6 4WD	115	4.0	09/89→12/97		6		ZS370

E SERIES

7.3 TD	132	7.3	01/93→12/98		8	GV823	10.5V x8
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ESCAPE

3.0 4WD	145	3.0	01/01→04/04		6		ZS410
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ECONOLINE

7.3 TD	132	7.3	10/87→12/92		8	GV823	10.5V x8
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EXPLORER

4.0	115	4.0	11/94→12/01		6		ZS370 [628]
4.0	150	4.0	10/98→08/02	99X	6		ZS370 [615][628]
4.0	152	4.0	09/96→08/02		6		ZS370 [615][628]
4.0 4WD	157	4.0	09/01→		6		ZS370
4.0 Flex-Fuel 4WD	156	4.0	01/02→		6		ZS370
4.0 V6 4WD	121	4.0	01/93→12/94		6		ZS370 [628]

F-250

7.3D	132	7.3	10/87→09/91		8	GV823	10.5V x8
7.3D	136	7.3	10/91→09/96		8	GV823	10.5V x8
7.3D	140	7.3	10/91→09/95		8	GV823	10.5V x8
7.3D	154	7.3	10/94→09/96		8	GV823	10.5V x8

F-350

7.3D	136	7.3	10/91→09/96		8	GV823	10.5V x8
7.3D	140	7.3	10/91→09/95		8	GV823	10.5V x8
7.3D	154	7.3	10/94→09/96		8	GV823	10.5V x8

FIVE HUNDRED

3.0	151	3.0	08/04→		6		ZS410
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MUSTANG

4.0 V6	157	4.0	12/04→12/10		6		ZS370 [628]
5.4 V8	355	5.4	01/06→		8		ZS369

RANGER

3.0	99	3.0	10/90→12/96		6		ZS370
4.0 4WD	114	4.0	10/90→12/98		6		ZS370



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**... FORD USA****TAURUS**

3.0	108	3.0	09/95→12/99	6	ZS366 ^[635]
3.0 24V	149	3.0	06/95→12/99	6	ZS366 ^[635]
3.0 V6	115	3.0	01/96→12/99	6	ZS370

WINDSTAR

3.0 V6	108	3.0	01/95→12/00	6	ZS371
3.0 V6	109	3.0	03/95→02/99	6	ZS371

FSO**125P**

1.3	47	1.3	10/67→08/92	116 C 076	4	ZS106 ^[614] ZS563
1.5	55	1.5	01/71→08/92	115 C 076	4	ZS106 ^[614] ZS563

126P

0.6	17	0.6	12/72→07/77	2	ZS106 ^[614] ZS563
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LANOS

1.4	55	1.4	05/04→10/08	A13SM	4	ZS447A
1.6 16V	78	1.6	05/04→10/08	A16DMS	4	ZSE025

POLONEZ I

1.5	55	1.5	10/77→08/88	AA	4	ZS106 ^[614] ZS563
1.5	60	1.5	01/78→08/88	115 C.074	4	ZS106 ^[614] ZS563
1.6	64	1.6	08/86→08/88	CB	4	ZS106 ^[614] ZS563

POLONEZ II

1.5	55	1.5	08/88→08/92	115 C.074; AA	4	ZS106 ^[614] ZS563
1.6	64	1.6	08/88→08/92	CB	4	ZS106 ^[614] ZS563

1.9 D	51	1.9	08/88→08/92	XUD 9A	4	GN909 11V x4
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POLONEZ III

1.4 i 16V	76	1.4	09/92→03/02	Rover K16 DOHC	4	ZS501 ^[631]
1.6 i	57	1.6	09/92→03/02	147CK46	4	ZS234
1.9 D	51	1.9	09/92→03/02	XUD 9A	4	GN909 11V x4

HONDA**ACCORD II**

1.6 EX	65	1.6	09/83→10/85	EZ	4	ZS106 ^[614] ZS563 ZS567
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ACCORD IV

2.0 16V	81	2.0	01/90→03/93	F20A3	4	ZS275
2.0 i 16V	98	2.0	01/90→12/93	F20A7; F20A8; F20Z3	4	ZS275
2.2	103	2.2	05/92→12/93	F22A6	4	ZS275
2.2 i 16V	108	2.2	01/90→12/93	F22A3; F22A8	4	ZS275
2.2 i 16V	110	2.2	01/90→03/93	F22A3	4	ZS419 ^[614]
2.2 i 16V	110	2.2	01/90→12/93	F22A3; F22A7	4	ZS275

ACCORD V

1.9 i	85	1.9	02/96→10/98	F18A3	4	ZS532
2.0	100	2.0	09/93→02/98	F20B3	4	ZS275
2.0 i	85	2.0	03/93→01/96	F20Z2	4	ZS275
2.0 i LS	96	2.0	02/96→10/98	F20Z1	4	ZS532
2.0 i S	96	2.0	03/93→01/96	F20Z1	4	ZS275



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... HONDA



... ACCORD V

2.0 TDi	77	2.0	04/96→10/98	20T2N	4	GN999	11V x4	
2.2 i ES	110	2.2	09/93→02/98	F22B5	4			ZS275
2.2 i VTEC	110	2.2	02/96→10/98	F22Z2	4			ZS532
2.3 i SR	116	2.3	03/93→01/96	H23A3	4			ZS275

ACCORD VI

1.8 i	100	1.8	10/98→12/02	F18B2; F18B4	4			ZS532
2.0	107	2.0	11/99→10/02	F20B7	4			ZS532
2.0; 2.0 i	108	2.0	10/98→12/02	F20B6	4			ZS532
2.0 i 16V	108	2.0	02/98→06/03	F20B7	4			ZS275
2.0 TDi	77	2.0	02/99→12/02	20T2N	4	GN905 GN999	11V x4 11V x4	
2.2 Type-R	156	2.2	02/99→12/02	H22A7	4			ZS275
2.3	113	2.3	11/00→06/03	F23Z5	4			ZS532
3.0	147	3.0	02/01→12/03	J30A1	6			ZSE183 [635]

ACCORD VII

2.0 [633]	114	2.0	02/03→05/08	K20A6	4			ZSE169 [442][615]
2.2 i-CTDi	103	2.2	01/04→05/08	N22A1	4	GN073	11V x4	
2.4	140	2.4	02/03→05/08	K24A3	4			ZSE169 [442][633]
3.0	177	3.0	05/03→12/05	J30A4	6			ZSE166 [635]
3.0	179	3.0	09/02→12/03	J30A4	6			ZSE183 [635]
3.0	179	3.0	09/04→12/05	J30A4	6			ZSE166 [635]

ACCORD VIII

2.0 i	115	2.0	06/08→	R20A3	4			ZSE182 [633]
2.2 i-DTEC	110	2.2	07/08→	N22B1	4	GN073	11V x4	
2.2 i-DTEC	110	2.2	01/12→12/12	N22B1	4		GSE184	
2.2 i-DTEC	132	2.2	07/08→	N22B2	4	GN073	11V x4	
2.2 i-DTEC	132	2.2	01/12→12/12	N22B2	4		GSE184	

CITY

1.3	63	1.3	05/03→07/08	L13A1	4			ZSE175 [342][633] ZSE176 [341][633]
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CIVIC I

1.2 1200	44	1.2	09/77→12/80	EB3	4			ZS567
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CIVIC II

1.5 i 16V	69	1.5	01/88→11/91	D15B2	4			ZS276
1.6 i 16V 4WD	80	1.6	01/88→12/89	D16A6	4			ZS276
1.6 i 16V 4WD	81	1.6	01/88→02/95	D16A6	4			ZS276

CIVIC III

1.5 GL	63	1.5	10/83→10/87	EW2	4			ZS276 [614]
1.5 GTi	66	1.5	03/86→10/87	EW4	4			ZS276 [614]

CIVIC IV

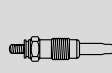
1.5 i 16V	66	1.5	10/87→09/91	D15B2	4			ZS276
1.5 i 16V	66	1.5	10/88→09/91	D15B2	4			ZS278
1.5 i 16V	69	1.5	10/88→09/91	D15B2	4			ZS278
1.5 i 16V	69	1.5	01/90→09/91	D15B2	4			ZS276
1.6 i 16V	80	1.6	11/87→09/91	D16A6	4			ZS276
1.6 i 16V	81	1.6	10/87→12/89	D16Z2	4			ZS276
1.6 i 16V	91	1.6	01/88→12/91	D16A7	4			ZS276
1.6 i 16V	96	1.6	09/87→09/91	D16A7; D16A9	4			ZS276
1.6 i 16V Vtec	110	1.6	10/89→09/91	B16A1	4			ZS276

CIVIC V

1.3 16V	55	1.3	10/91→11/95	D13B2	4			ZS275 [628]
1.5	66	1.5	10/91→12/95	D15B2; D15Z2	4			ZS275
1.5	67	1.5	10/93→12/95	D15B7	4			ZS275
1.5 i 16V	69	1.5	10/91→11/95	D15Z1	4			ZS275
1.5 i LSi	74	1.5	08/93→11/95	D15B7	4			ZS275
1.6 i 16V	92	1.6	10/91→11/95	D16Z6; D16Z7	4			ZS275



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... HONDA



... CIVIC V

1.6 i Vtec	92	1.6	01/94→03/96	D16Y6	4			ZS532
1.6 si 16V	90	1.6	10/91→10/93	D16A8	4			ZS275
1.6 Vti	118	1.6	01/92→12/93	B16A2	4			ZS275

CIVIC VI

1.4 16V	66	1.4	11/95→02/01	D14A8; D14Z2; D14Z4	4			ZS275
1.4 i	55	1.4	01/96→02/01	D14Z3	4			ZS532
1.4 i	66	1.4	01/96→02/01	D14Z4	4			ZS532
1.4 V1.4 i	55	1.4	11/95→02/01	D14A4; D14Z1	4			ZS275 [615][628]
1.5	66	1.5	09/94→01/97	D15Z3	4			ZS275
1.5 16V	84	1.5	01/97→02/01	D15Z8	4			ZS532
1.5 i	84	1.5	11/95→02/01	D15Z6	4			ZS275
1.6	79	1.6	05/96→04/99	D16Y7	4			ZS275
1.6	93	1.6	09/94→09/00	D16Y2	4			ZS275
1.6 16V	85	1.6	01/97→02/01	D16B2	4			ZS275
1.6 i	77	1.6	03/96→03/00	D16Y7	4			ZS275
1.6 i	83	1.6	01/96→01/97	D16Y3	4			ZS532
1.6 i	84	1.6	11/95→02/01	D16Y5	4			ZS532
1.6 i Vtec	92	1.6	11/95→02/01	D16Y8	4			ZS275
1.6 Vti	118	1.6	11/95→02/01	B16A2	4			ZS275
1.8 16V	124	1.8	01/97→02/01	B18C4	4			ZS275
2.0 i TD	63	2.0	01/97→02/01	20T2R	4	GN999	11V x4	
2.0 TDiC	74	2.0	11/98→10/00	20T2N	4	GN999	11V x4	
2.0 TDiC	77	2.0	04/98→02/01	20T2N	4	GN999	11V x4	

CIVIC VII

1.3 IMA	61	1.3	10/03→09/05	LDA1	4			ZSE175 [342][633] ZSE176 [341][633]
1.4; 1.4 iS	66	1.4	12/00→09/05	D14Z5; D14Z6	4			ZSE170
1.4 i	55	1.4	02/01→09/05	D14Z6	4			ZSE170
1.6i	81	1.6	02/01→12/05	D16V1; D16W7	4			ZSE170
1.7	85	1.7	02/01→09/05	D17Z2	4			ZSE170
1.7 CTDi	74	1.7	01/02→09/05	4EE-2	4	GN104	11V x4	
1.7 i	88	1.7	05/01→12/05	D17A8	4			ZSE170
1.7 i VTEC	92	1.7	05/01→12/05	D17A9	4			ZSE170
2.0 i	118	2.0	09/01→09/05	K20A3	4			ZSE169 [442][615]
2.0 Type-R	147	2.0	09/01→09/05	K20A2	4			ZSE169 [442][633]

CIVIC VIII

1.3 Hybrid	70	1.3	01/06→	LDA2	4			ZSE176 [636][633]
1.3 Hybrid	85	1.3	01/10→02/12	LDA2	4			ZSE176 [636][633]
1.4	61	1.4	09/05→	L13A7	4			ZSE175 [342][633] ZSE176 [341][633]
1.6	84	1.6	09/05→	R16A1	4			ZSE182 [633]
1.6	92	1.6	06/06→03/12	R16A1	4			ZSE182 [633]
1.8	103	1.8	09/05→	R18A2	4			ZSE182 [633]
2.0 Type R	148	2.0	09/06→	K20Z4	4			ZSE169 [442][633]
2.2 CTDi	103	2.2	09/05→	N22A2	4	GN073	11V x4 GSE183	

CIVIC VIII Hatchback (FN, FK)

1.4	73	1.4	10/08→12/11	L13Z1	4			ZSE210 [633]
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CIVIC IX (FK)

1.4 i-VTEC	73	1.4	02/12→	L13Z4	4			ZSE210 [633]
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CIVIC IX

1.6 i-DTEC	88	1.6	02/13→	N16A1	4	GN073	11V x4	
2.2 i-DTEC	110	2.2	02/12→	N22B4	4	GN073	11V x4	

CONCERTO

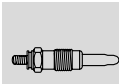
1.5 i 16V	66	1.5	08/89→05/95	D15B2	4			ZS278
1.6 16V	78	1.6	08/89→03/95	D16Z2	4			ZS276 [614]
1.6 i 16V	82	1.6	08/89→03/95	D16Z2	4			ZS276
1.6 i 16V	90	1.6	08/89→03/95	D16Z4	4			ZS276



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**... HONDA****CROSSROAD**

1.8 i-VTEC	103	1.8	02/07→08/10	R18A2	4					ZSE182 [633]
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CR-V I

2.0 4WD	98	2.0	04/99→02/02	B20Z1	4					ZS275
2.0 16V 4WD	94	2.0	10/95→12/01	B20B	4					ZS275
2.0 16V 4WD	108	2.0	01/99→02/02	B20Z1	4					ZS275

CR-V II

2.0 4WD	110	2.0	09/01→03/07	K20A4	4					ZSE169 [442][633]
2.2 CTDi 4WD	103	2.2	02/05→09/06	N22A2	4	GN073	11V x4	GSE183		

CR-V III

2.0 i-VTEC 4WD	110	2.0	10/06→06/12	R20A2	4					ZSE182 [633]
2.2 i-CTDi 4WD	103	2.2	01/07→	N22A2	4	GN073	11V x4	GSE183		
2.2 i-DTEC 4WD	110	2.2	01/07→12/09	N22B3	4			GSE183		
2.2 i-DTEC 4WD	110	2.2	01/07→	N22B3	4	GN073	11V x4			
2.2 i-DTEC 4WD	110	2.2	01/10→12/11	N22B3	4			GSE184		
2.4	125	2.4	04/07→	K24A1	4					ZSE169 [633]
2.4 i-VTEC 4WD	118	2.4	10/06→	K24Z1	4					ZSE169 [633]
2.4 i-VTEC 4WD	122	2.4	09/09→	K24Z4	4					ZSE169 [633]

CR-V IV

1.6 i-DTEC	88	1.6	10/13→	N16A1	4	GN073	11V x4			
1.6 i-DTEC 4WD	118	1.6	02/15→	N16A4	4	GN073	11V x4			
2.2 i-DTEC 4WD	110	2.2	10/12→	N22B4	4	GN073	11V x4			

CRX II

1.6 i 16V	91	1.6	10/87→02/92	D16Z5	4					ZS276
1.6 i 16V	96	1.6	10/87→12/89	D16A9	4					ZS276
1.6 i 16V Vtec	110	1.6	10/89→02/92	B16A1	4					ZS276

CRX III

1.6 ESi	92	1.6	03/92→12/98	D16Z6	4					ZS275
1.6 i VTi	118	1.6	03/92→12/98	B16A2	4					ZS275

CR-Z

1.5 Hybrid	84	1.5	06/10→	LEA1	4					ZSE210 [633]
1.5 Hybrid	89	1.5	11/12→	LEA3	4					ZSE210 [633]

FR-V

1.7	92	1.7	08/04→	D17A2	4					ZSE170
1.8	103	1.8	01/07→	R18A1	4					ZSE182 [633]
2.0	110	2.0	02/05→	K20A9	4					ZSE169 [442][633]
2.2 i CTDi	103	2.2	07/05→	N22A1	4	GN073	11V x4	GSE183		

HR-V

1.6 16V 4WD	91	1.6	10/99→12/05	D16W5	4					ZS275
1.6 i 16V	77	1.6	03/99→	D16W1	4					ZS275

INTEGRA

1.6	88	1.6	09/93→08/01	ZC1	4					ZS275
1.8 SiR	132	1.8	09/93→08/01	B18C	4					ZS275
1.8 Type-R	140	1.8	11/97→10/01	B18C6	4					ZS275
2.0	118	2.0	02/02→	K20A3	4					ZSE169 [633]

JAZZ II

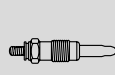
1.2 i-DSi	57	1.2	03/02→07/08	L12A4	4					ZSE175 [342][633] ZSE176 [341][633]
1.3 iDSi	61	1.3	03/02→07/08	L13A1	4					ZSE175 [342][633] ZSE176 [341][633]
1.3 iDSi	63	1.3	03/02→09/07	L13A1	4					ZSE175 [342][633] ZSE176 [341][633]
1.4	59	1.4	12/06→10/08	L13A1	4					ZSE175 [342][633] ZSE176 [341][633]

JAZZ III

1.2	66	1.2	07/08→	L12B1	4					ZSE175 [342][633] ZSE176 [341][633]
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JAZZ III (GE_, GG_, GP_)

1.3 i	73	1.4	07/08→12/15	L13Z1/L13Z2	4		ZSE210 ^[633]
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LAGREAT

3.5 EX	151	3.5	11/98→06/02	J35A1	6		ZSE183 ^[635]
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3.5 EXi Vtec	177	3.5	11/01→08/04	J35A4	6		ZSE183 ^[635]
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LEGEND IV

3.5 V6 4WD	217	3.5	05/06→12/12	J35A8	6		ZSE166 ^[635]
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LOGO

1.3	48	1.3	03/99→03/02	D13B7	4		ZS275
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ODYSSEY

3.5	171	3.5	07/02→08/03	J35A4	6		ZSE183 ^[635]
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3.5	171	3.5	07/04→08/04	J35A4	6		ZSE166 ^[635]
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PRELUDE II

1.8 EX	74	1.8	11/85→04/87	ET4	4		ZS417
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1.8 EX	77	1.8	11/83→04/87	ET3	4		ZS417
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PRELUDE III

2.0	84	2.0	08/87→01/92	B20A4	4		ZS275
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2.0 EX	80	2.0	04/87→01/92	B20A3	4		ZS275
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2.0 i EX 16V	101	2.0	04/86→01/92	B20A1; B20A5	4		ZS275
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2.0 i EX 16V	103	2.0	10/87→01/92	B20A9	4		ZS275
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2.0 i EX 16V	110	2.0	10/87→12/90	B20A7	4		ZS275
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PRELUDE IV

2.0 i 16V	98	2.0	02/92→09/96	F20A4	4		ZS275
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2.2 i 16V Vtec	136	2.2	02/93→09/96	H22A2	4		ZS275
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2.3 i 16V	118	2.3	02/92→09/96	H23A2	4		ZS275
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PRELUDE V

2.0 16V	98	2.0	10/96→10/00	F20A4	4		ZS275
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2.2 16V	136	2.2	10/96→10/00	H22A5	4		ZS275
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2.2 16V	147	2.2	10/96→10/00	H22Z1	4		ZS275
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S2000

2.0	177	2.0	06/99→	F20C VTEC	4		ZSE169 ^[633]
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2.2 Vtec	176	2.2	10/03→	F22C1	4		ZSE169 ^[633]
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SHUTTLE

2.2 16V	110	2.2	10/94→02/98	F22B8	4		ZS275
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2.3 16V	110	2.3	10/97→06/04	F23A7	4		ZS275
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STREAM

1.7 16V	92	1.7	05/01→09/06	D17A5	4		ZSE170
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1.8 Vtec	103	1.8	10/05→	R18A2	4		ZSE182 ^[633]
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2.0 16V	115	2.0	05/01→09/06	K20A5	4		ZSE169 ^{[442][633]}
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HUMMER



HUMMER H1

6.5 D 4WD	125	6.5	01/92→09/97		8	GV004	10.5V x8
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6.5 Turbo D 4WD	145	6.5	01/92→12/04		8	GV004	10.5V x8
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HUMMER H2

6.0 4WD	232	6.0	09/02→09/04	LQ4	8		ZSE177
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HUMMER H2 SUT

6.0 4WD	237	6.0	09/04→	LQ4(364CUV8)	8		ZSE177
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HUMMER H3

3.7 4WD	180	3.7	09/06→	LLR	5		ZSE133 ^[634]
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HYUNDAI



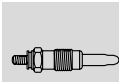
ACCENT

1.3	44	1.3	10/94→01/00	G4EH	4		ZS264
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1.3	55	1.3	10/94→01/00	G4EH	4		ZS264
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**... HYUNDAI****... ACCENT**

1.3 i 12V	62	1.3	10/94→07/99	G4EH	4			ZS264
1.5	63	1.5	10/94→07/99	G4EK	4			ZS264
1.5 i 12V	65	1.5	10/94→01/00	G4EK	4			ZS264
1.5 i 16V	73	1.5	10/95→01/00	G4FK	4			ZS264

ACCENT I

1.3	44	1.3	10/94→01/00	G4EH	4			ZS264
1.3	55	1.3	10/94→01/00	G4EH	4			ZS264
1.3 i 12V	62	1.3	10/94→01/00	G4EH	4			ZS264
1.5 i 12V	65	1.5	10/94→01/00	G4EK	4			ZS264
1.5 i 16V	73	1.5	12/95→01/00	G4FK	4			ZS264

ACCENT II

1.3	55	1.3	01/00→11/05	G4EA	4			ZS479
1.3	61	1.3	01/00→11/05	G4EA	4			ZS479
1.3	62	1.3	08/02→11/05	G4EA	4			ZS479
1.3	63	1.3	01/00→11/05	G4EA	4			ZS479 [432][615]
1.5	66	1.5	01/00→11/05	G4EB	4			ZS479
1.5	73	1.5	09/99→10/02	G4FK	4			ZS479
1.5	75	1.5	09/99→10/02	G4FK	4			ZS483
1.5	75	1.5	09/00→11/05	G4EC-G	4			ZS479
1.5 CRDi	60	1.5	01/02→11/05	D3DA	3	GN035	11V x3	
1.6	77	1.6	12/02→11/05	G4ED	4			ZS483

ACCENT III

1.4 GL	71	1.4	11/05→11/10	G4EE	4			ZS481 [435][633]
1.5 CRDi GLS	81	1.5	11/05→11/10	D4FA	4	GN062	11V x4	
1.6 GLS	82	1.6	09/06→11/10	G4ED	4			ZS481 [435][633]

ACCENT IV

1.4	74	1.4	11/10→	G4LC	4			ZS475 [712]
								ZS483 [693]
1.4	79	1.4	11/10→	G4FA	4			ZS475 [614]
1.4	80	1.4	11/10→10/13	G4FA	4			ZS475 [712]
1.6	90	1.6	11/10→	G4FC	4			ZS475
1.6	91	1.6	11/10→	G4FC	4			ZS475 [614]
1.6 CRDi	94	1.6	11/10→	D4FB	4	GN127	11V x4	
1.6 CRDi	100	1.6	04/11→	D4FB	4	GN127	11V x4	

ATOS

1.0 i	40	1.0	08/00→12/00	G4HC	4			ZS266 [326]
1.0 i	41	1.0	08/00→03/02	G4HC	4			ZS266
1.0 i	43	1.0	03/01→07/03	G4HC	4			ZS266 [327]
1.1	43	1.1	08/03→12/08	G4HD	4			ZS266 [426][614]

COUPE

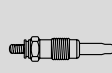
1.6 16V	77	1.6	03/02→08/09	G4ED	4			ZS483
1.6 16V	79	1.6	03/02→08/09	G4ED	4			ZS483
1.6 16V	85	1.6	03/98→05/00	G4GR	4			ZS267
1.6 16V	85	1.6	09/01→04/02	G4GR	4			ZS483
1.6 i 16V	84	1.6	12/96→12/00	G4GR	4			ZS267
2.0	100	2.0	08/02→12/06	G4GC	4			ZS482
2.0	101	2.0	08/99→08/01	G4DF	4			ZS267
2.0	102	2.0	08/02→12/06	G4GC-G	4			ZS482
2.0 16V	99	2.0	03/01→08/01	G4DF	4			ZS267
2.0 16V	102	2.0	08/96→12/00	G4GF	4			ZS267
2.0 F2 Evolution	115	2.0	01/99→12/01	G4GF	4			ZS267
2.0 GLS	105	2.0	02/03→08/09	G4GC	4			ZS482
2.7 V6	121	2.7	01/01→08/09	G6BA	6			ZS485
2.7 V6	123	2.7	03/02→08/09	G6BA	6			ZS485

CRETA

1.6	90	1.6	08/16→	G4FG	4			ZS475
2.0	110	2.0	08/16→		4			ZS550 [633]



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ELANTRA

1.6	66	1.6	06/00→07/06	G4GR	4				ZS483
1.6	77	1.6	05/03→07/06	G4ED	4				ZS483
1.6	79	1.6	06/00→07/06	G4ED	4				ZS483
1.6	97	1.6	06/11→12/15	G4FG	4				ZS475
1.6 CRDi	85	1.6	11/05→12/11	D4FB	4	GN062	11V x4		
1.6 CRDi	94	1.6	02/11→12/15	D4FB	4	GN062	11V x4		
1.6 CVT	90	1.6	06/06→06/11	G4FC	4				ZS474 [633]
1.8	79	1.8	09/02→07/03	G4BB	4				ZS482
1.8	97	1.8	09/02→07/06	G4GB	4				ZS482
1.8	110	1.8	09/10→	G4NB	4				ZS550 [633]
2.0	102	2.0	09/02→07/06	G4GC-G	4				ZS482
2.0	104	2.0	09/02→07/06	G4GC	4				ZS482
2.0	105	2.0	10/03→07/06	G4GC	4				ZS482
2.0 CRDi	83	2.0	04/01→07/06	D4EA	4	GN035	11V x4	GSE134	
2.0 CVT	103	2.0	06/06→05/10	G4GC	4				ZS482
2.0 CVT	105	2.0	06/06→06/11	G4GC	4				ZS541

EQUUS / CENTENNIAL

3.5	155	3.5	10/99→08/02	G6CU	6				ZSE086 [635]
3.5	155	3.5	09/02→03/05	G6CU	6				ZSE087 [635]
4.5	195	4.5	10/99→09/03	8A80	8				ZS548 [636]
4.6 V8	269	4.6	03/09→	G8BA	8				ZS548 [636]
5.0 GDi	316	5.0	03/09→	G8BE	8				ZS548 [636]

GALLOPER I

2.5 TD 4WD	62	2.5	07/94→12/95	4D56-T	4	GV921	11V x4		
2.5 TD 4WD	62	2.5	01/96→07/98	4D56-T	4	GN107	11V x4		
2.5 TD intercooler 4WD	70	2.5	07/94→12/95	4D56-T	4	GV921	11V x4		
2.5 TD intercooler 4WD	70	2.5	01/96→07/98	4D56-T	4	GN107	11V x4		

GALLOPER II

2.5 TGi D 4WD	77	2.5	08/98→12/03	D4BH	4	GN107	11V x4		
2.5 TD 4WD	65	2.5	08/98→12/03	D4BA	4	GN107	11V x4		
2.5 TD intercooler 4WD	73	2.5	08/98→12/03	D4BH	4	GN107	11V x4		
2.6 TD 4WD	63	2.6	08/98→06/03	D4BB	4	GN107	11V x4		

GENESIS

2.0 T	157	2.0	01/08→12/12	G4KF	4				ZS548 [633]
2.0 T	204	2.0	04/12→02/14	G4KF	4				ZS548 [633]
3.8 V6	223	3.8	01/08→02/14	G6DA	6				ZS531 [635]

GETZ

1.1	46	1.1	09/02→09/05	G4HD	4				ZS480 [425]
1.1	49	1.1	09/05→06/09	G4HD	4				ZS480
1.3	61	1.3	09/04→06/09	G4EA	4				ZS479
1.3	63	1.3	09/03→09/05	G4EA	4				ZS479
1.3 i	60	1.3	09/02→03/04	G4EA	4				ZS479 [432]
1.4 i	71	1.4	11/06→12/10	G4EE	4				ZS483
1.5 CRDi	60	1.5	03/03→09/05	D3EA	3	GN035	11V x3		
1.5 CRDi	65	1.5	08/05→06/09	D4FA	4	GN062	11V x4		
1.5 CRDi GLS	75	1.5	07/04→08/05	D4FA	4	GN062	11V x4		
1.5 CRDi GLS	81	1.5	08/05→06/09	D4FA	4	GN062	11V x4		
1.6	77	1.6	09/02→09/05	G4ED	4				ZS483
1.6	78	1.6	06/05→12/06	G4ED	4				ZS483

GRANDEUR

2.2 CRDi	110	2.2	06/06→12/11	D4EB	4	GN035	11V x4		
2.2 CRDi	114	2.2	06/06→10/10	D4EB	4	GN035	11V x4		
3.3	173	3.3	04/05→12/10	G6DB	6				ZS531 [635]

H-1

2.4	82	2.4	03/00→04/04	G4CS	4				ZS261
2.4 i	126	2.4	02/08→	G4KC	4				ZS548 [633]
2.4 i	129	2.4	02/08→	G4KC	4				ZS548 [633]



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... H-1

2.5 CRDi	81	2.5	07/01→04/04	D4CB	4	GN057	11V x4
2.5 CRDi	81	2.5	02/08→	D4CB	4	GN057	11V x4
2.5 CRDi	85	2.5	01/09→	D4CB	4	GN057	11V x4
2.5 CRDi	94	2.5	01/09→04/11	D4CB	4	GN057	11V x4
2.5 CRDi	100	2.5	07/08→	D4CB	4	GN057	11V x4
2.5 CRDi	103	2.5	12/02→12/07	D4CB	4	GN057	11V x4
2.5 CRDi	120	2.5	02/08→	D4CB	4	GN057	11V x4
2.5 CRDi	125	2.5	02/08→	D4CB	4	GN057	11V x4
2.5 D	73	2.5	03/00→07/03	D4BH	4	GN107 ^[614]	11V x4
2.5 D	73	2.5	08/03→10/06	D4BH	4	GN955 ^[614]	11V x4
2.5 TD	59	2.5	03/00→09/00	D4BF	4	GN107 ^[614]	11V x4
2.5 TD	59	2.5	08/03→09/00	D4BF	4	GN955 ^[614]	11V x4
2.5 TD	74	2.5	10/01→07/03	D4BH	4	GN107 ^[614]	11V x4
2.5 TD	74	2.5	08/03→08/07	D4BH	4	GN955 ^[614]	11V x4
2.6 CRDi	79	2.6	10/97→07/03	D4BB	4	GN107	11V x4
2.6 CRDi	79	2.6	08/03→12/07	D4BB	4	GN955	11V x4

H-1 / STAREX

2.4	82	2.4	06/97→04/04	G4CS	4		ZS261
2.4	99	2.4	06/01→04/04	G4JS	4		ZSE502
2.4	101	2.4	02/03→04/04	G4JS	4		ZSE502
2.4	107	2.4	11/01→04/04	G4JS	4		ZSE502
2.5 CRDi	81	2.5	06/06→12/07	D4CB	4	GN057	11V x4
2.5 CRDi	103	2.5	12/02→	D4CB	4	GN057	11V x4
2.5 CRDi	120	2.5	12/02→04/04	D4CB	4	GN057	11V x4
2.5 D	57	2.5	10/97→07/03	D4BH	4	GN107 ^[614]	11V x4
2.5 D	57	2.5	08/03→04/04	D4BH	4	GN955 ^[614]	11V x4
2.5 Tci	73	2.5	10/97→07/03	D4BH	4	GN107 ^[614]	11V x4
2.5 Tci	73	2.5	08/03→12/07	D4BH	4	GN955 ^[614]	11V x4
2.5 Tci	74	2.5	11/01→07/03	D4BH	4	GN107 ^[614]	11V x4
2.5 Tci	74	2.5	08/03→12/07	D4BH	4	GN955 ^[614]	11V x4
2.5 TD	59	2.5	06/97→07/03	D4BF	4	GN107 ^[614]	11V x4
2.5 TD	59	2.5	08/03→04/04	D4BF	4	GN955 ^[614]	11V x4
2.6 TDiC	63	2.6	10/97→04/04	D4BB	4	GN057	11V x4

H100

2.4	82	2.4	10/97→03/00	G4CS	4		ZS261
2.4	84	2.4	05/96→03/00	G4CS	4		ZS261
2.4	90	2.4	07/93→03/00	G4CS	4		ZS261
2.5 D	55	2.5	07/93→12/94	D4BX	4	GN955	11V x4
2.5 D	57	2.5	05/96→10/01	D4BA	4	GN955	11V x4
2.5 D	57	2.5	07/93→03/00	D4BA	4	GN955	11V x4
2.5 D	59	2.5	07/93→10/03	D4BF	4	GN955	11V x4
2.5 TD	74	2.5	11/06→	4D56-T	4	GN955	11V x4
2.6 D	57	2.6	10/99→12/04	D4BB	4	GN955	11V x4
2.6 TD	63	2.6	07/93→05/98	D4BB	4	GN955	11V x4

HIGHWAY VAN

2.0 16V	100	2.0	03/00→03/04	G4JP	4		ZSE502
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i10

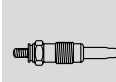
1.0	49	1.0	08/13→09/16	G3LA	3		ZS476 ^[632]
1.1	49	1.1	01/08→12/13	G4HG	4		ZS477
1.1	51	1.1	04/11→12/13	G4HG	4		ZS477
1.1 CRDi	55	1.1	01/08→12/11	D3FA	3	GN062	11V x3
1.2	57	1.2	11/08→12/11	G4LA	4		ZS536 ^[428]
1.2	63	1.2	04/11→12/13	G4LA	4		ZS536
1.2	64	1.2	12/13→	G4LA	4		ZS536

i20

1.1 CRDi	55	1.1	03/12→	D3FA	3	GN062 ^[444]	11V x3
1.2	57	1.2	09/08→12/12	G4LA	4		ZS536
1.2	62	1.2	11/14→	G4LA	4		ZS478 ^{[672][633]}



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... i20

1.2	63	1.2	03/12→12/15	G4LA	4			ZS536
1.4	74	1.4	09/08→12/15	G4FA	4			ZS475 [614]
1.4 CRDi	55	1.4	09/08→12/12	D4FC	4	GN062	11V x4	
1.4 CRDi	66	1.4	08/08→	D4FC	4	GN062	11V x4	
1.6	93	1.6	09/08→12/12	G4FC	4			ZS475 [614]
1.6 CRDi	85	1.6	09/08→12/12	D4FB	4	GN062 [331]	11V x4	
						GN127 [333]	11V x4	
1.6 CRDi	94	1.6	01/09→12/12	D4FB	4	GN062 [331]	11V x4	
						GN127 [333]	11V x4	

i30

1.4	73	1.4	12/11→	G4FA	4			ZS475
1.4	74	1.4	12/14→	G4LC	4			ZS475 [712]
1.4	77	1.4	10/07→06/12	G4FA	4			ZS474 [633]
1.4	80	1.4	10/07→11/11	G4FA	4			ZS474 [436][633]
1.4	80	1.4	11/09→06/12	G4FA	4			ZS475 [614]
1.4 CRDi	66	1.4	12/11→	D4FC	4	GN062	11V x4	
1.6	85	1.6	10/07→06/12	G4FC	4			ZS475 [437]
1.6	88	1.6	01/12→12/16	G4FC	4			ZS551 [633]
1.6	88	1.6	01/12→	G4FC	4			ZS475
1.6	90	1.6	10/07→06/12	G4FC	4			ZS475 [437]
1.6	93	1.6	02/08→06/12	G4FC	4			ZS475 [437]
1.6	95	1.6	12/11→12/15	G4FC	4			ZS551 [633]
1.6	95	1.6	06/12→12/15	G4FD	4			ZS475
1.6 CRDi	66	1.6	10/07→06/12	D4FB	4	GN062 [331]	11V x4	
						GN127 [333]	11V x4	
1.6 CRDi	81	1.6	12/11→	D4FB	4	GN062	11V x4	
1.6 CRDi	85	1.6	10/07→06/12	D4FB	4	GN062 [331]	11V x4	
						GN127 [333]	11V x4	
1.6 CRDi	94	1.6	01/10→06/12	D4FB	4	GN127 [333]	11V x4	
1.6 CRDi	94	1.6	01/10→	D4FB	4	GN062 [331]	11V x4	
1.6 CRDi	100	1.6	11/11→	D4FB	4	GN062 [331]	11V x4	
						GN127 [333]	11V x4	
1.6 GDI	99	1.6	12/11→	G4FD	4			ZS551 [633]
2.0	105	2.0	10/07→06/12	G4GC	4			ZS541
2.0 CRDi	100	2.0	10/07→06/12	D4EA	4	GN035	11V x4	
2.0 CRDi	103	2.0	10/07→06/12	D4EA	4	GN035	11V x4	

i40

1.6 GDI	99	1.6	07/11→	G4FD	4			ZS551 [633]
1.7 CRDi	85	1.7	07/11→	D4FD	4	GN127	11V x4	GSE134
1.7 CRDi	100	1.7	07/11→	D4FD	4	GN127	11V x4	GSE134
1.7 CRDi	103	1.7	03/12→	D4FD	4	GN127	11V x4	
2.0 GDI	130	2.0	07/11→	G4NC	4			ZS550 [633]
2.0 GDI	131	2.0	03/12→	G4NC	4			ZS550 [633]

ix20

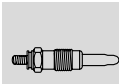
1.4	66	1.4	11/10→	G4FA	4			ZS475 [614]
1.4 CRDi	57	1.4	06/11→	D4FC	4	GN062	11V x4	
1.4 CRDi	66	1.4	11/10→	D4FC	4	GN062	11V x4	
1.6	92	1.6	11/10→	G4FC	4			ZS475 [614]
1.6 CRDi	85	1.6	06/11→	D4FB	4	GN062	11V x4	GSE134
1.6 CRDi	94	1.6	06/11→	D4FB	4	GN062	11V x4	GSE134

ix35

1.6	99	1.6	11/10→	G4FD	4			ZS551 [633]
1.7 CRDi	85	1.7	11/10→	D4FD	4	GN127	11V x4	
2.0	120	2.0	01/10→	G4KD	4			ZS548 [633]
2.0	122	2.0	01/10→	G4KD	4			ZS548 [633]
2.0 CRDi	100	2.0	01/10→	D4HA	4	GE130	4.4V x4	
2.0 CRDi	130	2.0	01/11→	D4HA	4	GE130	4.4V x4	
2.0 CRDi	135	2.0	01/10→	D4HA	4	GE130	4.4V x4	



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ix55

3.0 V6 CRDi	176	3.0	01/08→11/12	D6EA	6	GE113 [750]	4.4V x6	
3.0 V6 CRDi	188	3.0	03/12→11/12	D6EA	6	GE113 [750]	4.4V x6	
3.0 V6 CRDi 4WD	176	3.0	06/09→12/11	D6EA	6			GSE134
3.0 V6 CRDi 4WD	184	3.0	09/11→12/12	D6EA	6	GE113	4.4V x6	GSE134

LANTRA I

1.5 i.e.	63	1.5	10/90→11/95	G4DJ	4			ZS263
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LANTRA II

1.5 12V	65	1.5	12/96→10/00	G4EK	4			ZS264
1.6 16V	84	1.6	11/95→10/00	G4GR	4			ZS267
1.6 i	66	1.6	11/95→10/00	G4GR	4			ZS267
1.8 16V	94	1.8	11/95→10/00	G4GM	4			ZS267
1.9 D	50	1.9	03/98→10/00	DJY	4	GN013	11V x4	
2.0	100	2.0	04/97→05/00	G4JP	4			ZS483
2.0 16V	102	2.0	11/95→10/00	G4GF	4			ZS267

MATRIX

1.5 CRDi	60	1.5	10/01→08/10	D3EA	3	GN035	11V x3	
1.5 CRDi	75	1.5	12/04→08/10	D4FA	4	GN062	11V x4	
1.5 CRDi VGT	81	1.5	08/05→08/10	D4FA	4	GN062	11V x4	
1.6	66	1.6	01/02→12/05	G4ED	4			ZS483
1.6	76	1.6	06/01→08/10	G4ED	4			ZS483
1.8	90	1.8	06/01→08/10	G4GB	4			ZS482 [433]

PONY

1.3	43	1.3	10/89→01/95	G4DG	4			ZS263
1.3	49	1.3	10/89→01/95	G4DG	4			ZS263
1.3	50	1.3	10/85→09/89	G13B	4			ZS263
1.5	53	1.5	10/85→01/95	G4DJ	4			ZS263
1.5 i	61	1.5	10/89→01/95	G4DJ	4			ZS263
1.5 i	62	1.5	10/89→01/95	G4DJ	4			ZS263

PONY / EXCEL

1.3	48	1.3	12/92→09/94	G4DG	4			ZS263
1.3	49	1.3	01/90→01/95	G4DG	4			ZS263
1.3	51	1.3	09/89→08/94	G4DG	4			ZS263
1.5	53	1.5	01/90→01/95	G4DJ	4			ZS263
1.5 i	61	1.5	01/90→01/95	G4DJ	4			ZS263
1.5 i	62	1.5	01/90→01/95	G4DJ	4			ZS263

PORTER

2.5 CRDi	103	2.5	02/03→04/04	D4CB	4	GN057	11V x4	
2.5 TD	57	2.5	07/94→04/04	D4BA	4	GN955	11V x4	
2.5 TD	73	2.5	07/94→04/04	D4BH	4	GV921 [614]	11V x4	
2.6 TD	63	2.6	07/94→04/04	D4BB	4	GN107	11V x4	

SANTA FÉ I

2.0	99	2.0	08/01→03/06	G4JP	4			ZSE502
2.0 CRDi	83	2.0	04/01→03/06	D4EA	4	GN035	11V x4	
2.0 CRDi 4WD	92	2.0	08/03→03/06	D4EA	4	GN035	11V x4	
2.0 CRDi 4WD	107	2.0	11/03→12/05	D4EA	4	GN035	11V x4	
2.4 16V	100	2.4	02/01→03/06	G4JS	4			ZSE502
2.4 16V	107	2.4	02/01→03/06	G4JS	4			ZSE502
2.7 4WD	132	2.7	11/00→03/06	G6EA	6			ZS485
2.7 V6 4WD	127	2.7	02/01→03/06	G6BA	6			ZS485 [438]

SANTA FÉ II

2.0 CRDi	110	2.0	12/10→12/12	D4HA	4	GE130	4.4V x4	
2.0 CRDi 4WD	85	2.0	12/09→12/12	D4EA	4	GE130	4.4V x4	
2.0 CRDi 4WD	135	2.0	12/09→12/12	D4HA	4	GE130	4.4V x4	
2.2 CRDi	102	2.2	03/06→12/12	D4EB	4			GSE134
2.2 CRDi	102	2.2	09/09→12/12	D4EB	4	GE130	4.4V x4	
						GN035	11V x4	
2.2 CRDi	110	2.2	03/06→12/09	D4EB	4			GSE134



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... SANTA FÉ II

2.2 CRDi	110	2.2	09/09→12/09	D4EB	4	GE130 GN035	4.4V x4 11V x4	
2.2 CRDi	114	2.2	03/06→12/09	D4EB	4			GSE134
2.2 CRDi	114	2.2	09/09→12/09	D4EB	4	GE130 GN035	4.4V x4 11V x4	
2.2 CRDi	145	2.2	09/09→12/12	D4HB	4	GE130 GN035	4.4V x4 11V x4	
2.2 CRDi	147	2.2	01/09→12/12	D4HB	4	GE130	4.4V x4	
2.4	128	2.4	11/10→12/12	G4KE	4			ZS531 [614][633] ZS548 [614][633]
2.4 4WD	128	2.4	07/10→12/12	G4KE	4			ZS548 [633]
2.7	125	2.7	11/06→12/12	G6EA	6			ZS553 [635]
2.7	139	2.7	11/06→12/09	G6EA	6			ZS553 [635]

SANTA FÉ III

2.4	141	2.4	09/12→	G4KJ	4			ZS548 [633]
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SANTAMO

2.0 16V	102	2.0	05/99→12/02	G4CP-D; G4JP	4			ZS261 [614]
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S COUPE

1.5 i	62	1.5	02/90→05/96	G4DJ	4			ZS263
1.5 i	65	1.5	04/92→05/96	G4EK	4			ZS263 [614] ZS282 [614]
1.5 i Turbo	85	1.5	04/91→05/96	G4EK-TC	4			ZS263

SONATA II

1.8 i	70	1.8	09/88→10/93	G4CM	4			ZS261
2.0 i	74	2.0	09/88→08/91	G4CP	4			ZS261
2.0 i 16V	96	2.0	01/91→10/93	G4CP-D	4			ZS261 [614]
2.4 i	83	2.4	09/88→08/91	G4CS	4			ZS261
3.0 i V6	107	3.0	01/91→10/93	G6AT	6			ZS261

SONATA III

1.8 GLS	63	1.8	07/96→05/98	G4DM	4			ZS261
1.8 i	72	1.8	05/93→06/98	G4CM	4			ZS261
2.0 i	70	2.0	08/96→06/98	G4EP	4			ZS261
2.0 i	77	2.0	06/94→08/96	G4CP	4			ZS261
2.0 i 16V	92	2.0	06/96→06/98	G4CP-DM	4			ZS261
3.0 i V6	107	3.0	05/93→06/98	G6DT	6			ZS261

SONATA IV

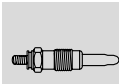
2.0 16V	96	2.0	10/01→11/04	G4JP	4			ZSE502
2.0 16V	100	2.0	06/98→10/01	G4JP	4			ZSE502
2.0 16V	106	2.0	10/01→11/04		4			ZSE502
2.4 16V	105	2.4	03/98→03/01	G4BS	4			ZSE502
2.5 V6 24V	118	2.5	06/98→10/01	G6BV	6			ZS269
2.7 i V6	132	2.7	10/01→05/05	G6BA-Y	6			ZS544 [439]
2.7 V6	127	2.7	10/01→11/04	G6BA	6			ZS269 [747] ZS544 [439]
2.7 V6	129	2.7	11/02→11/04	G6BA	6			ZS544 [439]

SONATA V

2.0 CRDi	100	2.0	02/06→12/10	D4EA	4	GN035	11V x4	
2.0 CRDi	103	2.0	02/06→12/10	D4EA	4	GN035	11V x4	
2.0 CRDi	110	2.0	03/09→12/10	D4EA	4	GN035	11V x4	
2.0 VTi GLS	106	2.0	05/05→12/10	G4KA	4			ZS531 [633]
2.0 VTi GLS	121	2.0	01/08→12/10	G4KD	4			ZS548 [633]
2.4	119	2.4	01/05→11/07	G4KC	4			ZS531 [614][633]
2.4	119	2.4	12/07→12/10	G4KC	4			ZS548 [614][633]
2.4	128	2.4	06/08→12/10	G4KC	4			ZS531 [614][633] ZS548 [614][633]
3.3	171	3.3	01/05→12/10	G6DB	6			ZS531 [635]
3.3	173	3.3	06/05→12/10	G6DB	6			ZS531 [635]



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**... HYUNDAI****... SONATA V**

3.3	184	3.3	01/08→12/10	G6DB	6			ZS531 ^[635]
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SONATA VI

2.0	110	2.0	01/09→06/14	G4KD	4			ZS548 ^[633]
2.4	128	2.4	01/09→11/10	G4KC	4			ZS548 ^[633]
2.4	130	2.4	01/10→12/15	G4KC	4			ZS548 ^[633]

STELLAR

1.4	50	1.4	10/83→08/86	4G33	4			ZS567
1.6	56	1.6	10/83→12/91	G32B	4			ZS567

TERRACAN

2.5	74	2.5	06/01→12/06	D4BH	4	GN955	11V x4	
2.5 TD 4WD	74	2.5	12/01→12/06	D4BH	4		GSE134	
2.9	110	2.9	11/01→12/06	J3(CRDi)	4	GN107	11V x4	
2.9 CRDi 4WD	120	2.9	11/03→12/06	J3(CRDi)	4	GN107	11V x4	
3.5 i V6 4WD	143	3.5	12/01→12/06	G6CU	6			ZS542 ^[635]
3.5 i V6 4WD	147	3.5	12/01→12/06	G6CU	6			ZS542 ^[635]

TIBURON

2.0 CVT	105	2.0	10/06→12/08	G4GC	4			ZSE502
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TRAJET

2.0	100	2.0	03/00→02/04	G4JP	4			ZSE502
2.0	100	2.0	02/04→07/08	G4JP	4			ZS482 ^[433]
2.0	103	2.0	03/01→02/04	G4CP-D; G4GC	4			ZSE502
2.0	103	2.0	02/04→07/08	G4GC	4			ZS482 ^[433]
2.0	104	2.0	11/03→02/04	G4GC	4			ZSE502
2.0	104	2.0	02/04→07/08	G4GC	4			ZS482 ^[433]
2.0 CRDi	83	2.0	04/01→07/08	D4EA	4	GN035	11V x4	
2.0 CRDi	92	2.0	08/05→07/08	D4EA	4	GN035	11V x4	
2.7 V6	127	2.7	09/00→12/06	G6BA	6			ZS544 ^[439]

TUCSON

2.0	104	2.0	08/04→	G4GC	4			ZS482 ^[433]
2.0	105	2.0	07/05→01/12	G4GC	4			ZS482
2.0 CRDi	83	2.0	08/04→03/10	D4EA	4	GN035	11V x4	
2.0 CRDi	88	2.0	01/07→03/10	D4EA	4	GN035	11V x4	
2.0 CRDi	100	2.0	01/06→03/10	D4EA	4	GN035	11V x4	
2.0 CRDi	103	2.0	01/06→03/10	D4EA	4	GN035	11V x4	
2.0 CRDi	110	2.0	01/09→03/10	D4EA	4	GN035	11V x4	
2.7 4WD	129	2.7	08/04→11/10	G6BA	6			ZS555

VELOSTER

1.6 GDI	103	1.6	03/11→12/17	G4FD	4			ZS551 ^[633]
1.6 MPI	97	1.6	04/11→12/17	G4FC	4			ZS475

XG

2.5 250	120	2.5	12/98→11/02	G6BV	6			ZS544 ^[439]
3.0 30	138	3.0	12/98→12/05	G6CT	6			ZSE086 ^[635]
3.0 300	145	3.0	09/99→10/02	G6CT	6			ZSE086 ^[635]
3.0 300	145	3.0	11/02→09/03	G6CT	6			ZSE087 ^[635]
3.5 350	145	3.5	10/02→12/05	G6CU	6			ZS542 ^[614]
								ZSE086 ^{[614][635]}
								ZSE087 ^{[614][635]}

INFINITI**EX**

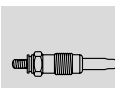
3.0 30d 4WD	175	3.0	04/10→	V9X	6	CGP007	7V x6	
3.5 35 4WD	221	3.5	10/08→	VQ35HR	6			ZSE158 ^[635]

FX

3.0 30d 4WD	175	3.0	04/10→	V9X	6	CGP007	7V x6	
3.5	206	3.5	01/03→12/08	VQ35DE	6			ZSE132 ^[635]
4.5	232	4.5	01/03→12/08	VK45DE	8			ZSE157 ^[636]



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**... INFINITI****... FX**

5.0 50 4WD	287	5.0	10/08→	VK50VE	8			ZSE088 ^[636]
5.0 50 4WD	309	5.0	06/13→	VK50VE	8			ZSE088 ^[636]

G

2.5 25	163	2.5	01/11→	VQ25HR	6			ZSE158 ^[635]
3.5 35	191	3.5	10/02→	VQ35DE	6			ZSE132 ^[635]

G20

2.0	85	2.0	01/90→12/97	SR20DE	4			ZS269
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I30

3.0	142	3.0	01/97→12/99	VQ30DE	6			ZSE071 ^{[357][632]}
								ZSE073 ^{[345][632]}
3.0	142	3.0	01/00→12/00	VQ30DE	6			ZSE078 ^{[345][632]}
								ZSE082 ^{[357][632]}
3.0	142	3.0	01/01→12/01	VQ30DE	6			ZSE075 ^{[345][632]}
								ZSE077 ^{[357][632]}

M

3.0 30d	175	3.0	03/10→	V9X	6	CGP007	7V x6	
3.5 35h	225	3.5	04/11→	VQ35HR	6			ZSE158 ^[635]

M30

3.0	121	3.0	01/89→12/93	VG30E	6			ZS277
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M35

3.5	206	3.5	01/05→	VQ35DE	6			ZSE132 ^[635]
3.5 h	268	3.5	01/10→	VQ35HR	6			ZSE158 ^[635]

M45

4.5	250	4.5	03/07→	VK45DE	8			ZSE156
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Q30

1.5 D	80	1.5	11/15→		4	GE110	4.4V x4	
2.2 D	125	2.2	01/18→		4	GE110	4.4V x4	

Q45 I

4.1	205	4.1	01/93→12/96	VH41DE	8			ZSE074 ^[636]
4.5	205	4.5	01/89→12/93	VH45DE	8			ZSE157 ^[636]

Q45 III

4.5	250	4.5	02/01→	VK45DE	8			ZSE157 ^[636]
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Q50

3.5 50	268	3.5	04/13→	VQ35HR	6			ZSE158 ^[635]
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Q70

3.0	175	3.0	03/13→	V9X	6	CGP007	7V x6	
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QX4

3.3 4WD	125	3.3	01/97→	VG33E	6			ZSE076 ^[635]
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QX30

2.2 D 4WD	125	2.2	01/18→		4	GE110	4.4V x4	
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QX50 I

3.0 30d 4WD	175	3.0	08/13→	V9X	6	CGP007	7V x6	
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QX70

3.0 30d 4WD	175	3.0	08/13→	V9X	6	CGP007	7V x6	
5.0 50 4WD	287	5.0	08/13→	VK50VE	8			ZSE088 ^[636]

INNOCENTI**ELBA**

1.7 D	42	1.7	08/91→12/96	146 B2.000	4	GN909	11V x4	
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ISUZU**ASCENDER**

4.2 4WD	217	4.2	01/06→	LL8(254CUL6)	6			ZSE133 ^[635]
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**... ISUZU****CAMPO**

2.2 D	39	2.2	01/83→12/90	C223	4	GV749 ^[614]	5V x4
						GV946 ^[614]	11V x4
2.2 D	45	2.2	01/83→12/91	C223	4	GV749 ^[614]	5V x4
						GV946 ^[614]	11V x4
2.5 D	55	2.5	01/83→12/90	4JA1	4	GN013 ^[614]	11V x4

D-MAX I

2.5iTD	74	2.5	05/02→06/12	4JA1-TC	4	GN013 ^[614]	11V x4
2.5iTD	85	2.5	10/06→06/12	4JK1-TC	4	GN095	11V x4
2.5iTD	100	2.5	10/06→06/12	4JK1-TC	4	GN095	11V x4
3.0 D 4WD	88	3.0	06/03→10/04	4JH1-T	4	GN061	11V x4
						^{[481][627][614]}	
3.0 D 4WD	120	3.0	01/07→06/12	4JJ1-TC	4	GN061	11V x4
						^{[481][627][614]}	
						GN095	11V x4
3.0 DiTD	96	3.0	05/02→06/12	4JH1-TC	4	GN061	11V x4
						^{[481][627][614]}	
						GN095	11V x4
3.0 DiTD	100	3.0	06/03→12/12		4	GN061	11V x4
						^{[481][627][614]}	
3.0 DiTD	120	3.0	01/07→06/12	4JJ1-TC	4	GN061	11V x4
						^{[481][627][614]}	
						GN095	11V x4

ELF

2.8 TD	57	2.8	10/85→09/92	4JB1-T	4	GN061	11V x4
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GEMINI

1.5 D	37	1.5	02/88→11/88	4EC1	4	GV749	5V x4
1.5 D	37	1.5	12/88→12/90	4EC1	4	GV946	11V x4
1.5 TD	49	1.5	02/88→11/88	4EC1T	4	GV945 ^[627]	5V x4
1.5 TD	49	1.5	12/88→12/90	4EC1T	4	GV947 ^[627]	11V x4

IMPULSE

1.6	71	1.6	01/90→12/93	4XE1-V	4		ZS355 ^[631]
1.6	120	1.6	01/90→12/93	4XE1-XUT	4		ZS355 ^[631]

KB

3.0 D-TEQ 4WD	120	3.0	08/10→	4JJ1-TC	4	GN061	11V x4
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MIDI

2.0 TD	51	2.0	01/89→08/92	4FC1T	4	GV945	5V x4
						GV947	11V x4
2.2 D	45	2.2	06/88→08/92	4FD1	4	GV945	5V x4
						GV947	11V x4
2.4 D	56	2.4	09/92→07/96	4FG1T	4	GV945	5V x4
						GV947	11V x4

TFR/TFS

2.5 TD 4WD	86	2.5	09/88→08/91	4JA1T	4	GN013 ^[614]	11V x4
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TROOPER I

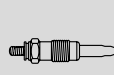
2.2 D	45	2.2	01/83→12/83	C223-T	4	GV749	5V x4
2.2 D 4WD	39	2.2	05/84→07/89	C223	4	GV749 ^[614]	5V x4
						GV946 ^[614]	11V x4
2.2 D 4WD	39	2.2	05/84→12/89	C223	4	GV749	5V x4
2.2 TD 4WD	53	2.2	03/84→07/87	C223-T	4	GV749 ^[627]	5V x4
2.2 TD 4WD	53	2.2	08/87→10/88	C223-T	4	GV946 ^[627]	11V x4
2.8 TD 4WD	71	2.8	10/87→12/91	4JB1-T	4	GN061	11V x4
2.8 TD 4WD	78	2.8	10/88→12/91	4JB1-TC	4	GN061	11V x4

TROOPER II

3.1 TD 4WD	84	3.1	08/91→07/98	4JG2 T	4	GN103	11V x4
3.2 4WD	130	3.2	08/91→07/98	6VD1 (SOHC)	6		ZS355 ^[632]



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**... ISUZU****TROOPER III**

3.0 DTi 4WD	117	3.0	05/98→08/04	4JX1	4	GN997	11V x4	
3.0 DTi 4WD	118	3.0	04/00→08/04	4JX1T	4	GN997	11V x4	
3.5 V6 24V 4WD	158	3.5	04/00→08/04	6VE1	6			ZSE160 [635]

WIZARD

3.0 TD 4WD	107	3.0	06/98→08/02	4JX1-TC	4	GN997	11V x4	
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IVECO**DAILY C15**

3.0 50C15	107	3.0	06/14→10/16	F1CFL411E	4	GN037	11V x4	
3.0 50C17	125	3.0	06/14→10/16	F1CFL411F	4	GN037	11V x4	

DAILY I

2.4	53	2.4	01/78→12/89	8140.61.200	4	GN909 GN954	11V x4 11V x4	GR034
2.4	68	2.4	01/85→12/89	8140.21.200	4	GN909 GN954 GN927	11V x4 11V x4 11V x4	
2.4	68	2.5	01/85→12/89	8140.27 S	4	GF974	12V x4	

DAILY II

2.5	55	2.5	01/89→08/98	8140.07	4	GF974	12V x4	
2.5	60	2.5	01/89→08/98	8140.67E	4	GN927	11V x4	
2.5	76	2.5	01/89→08/98	8140.27; 8140.27.2720; 8140.97	4	GF974	12V x4	
2.5	85	2.5	01/90→04/96	8140.47S	4	GF984	11V x4	
2.5 4WD	76	2.5	11/89→05/96	8140.27	4	GF984	11V x4	
2.5 35-10	68	2.5	01/89→12/96		4	GF974	12V x4	
2.5 35-10	80	2.5	01/89→08/98	8140.47R	4	GF974	12V x4	
2.8	62	2.8	09/98→05/99	8140.63	4	GN012	11V x4	
2.8	76	2.8	01/96→05/99	8140.23	4	GF984	11V x4	
2.8	90	2.8	02/95→05/99	8140.43.	4	GF974	12V x4	

DAILY III

2.3	70	2.3	09/02→07/07	F1AE0481A	4	GN037	11V x4	
2.3	85	2.3	09/02→07/07	F1AE0481B	4	GN037	11V x4	
2.3	100	2.3	01/05→04/06	F1AE0481M	4	GN037	11V x4	
2.8	62	2.8	05/99→07/07	8140.63	4	GN012	11V x4	
2.8	66	2.8	11/01→04/06	8140.43R	4	GF006	12V x4	
2.8	78	2.8	05/99→07/07	8140.43C	4	GF984	11V x4	
2.8	78	2.8	05/99→05/06	8140.43B; 8140.43C	4	GF006	12V x4	
2.8	92	2.8	05/99→07/07	8140.43S	4	GN012	11V x4	
2.8	92	2.8	05/99→05/06	8140.43S	4	GF006	12V x4	
2.8	107	2.8	01/01→07/07	8140.43N	4	GN012	11V x4	
2.8	107	2.8	05/99→05/06	8140.43N	4	GF006	12V x4	
2.8 65 C 13	103	2.8	07/99→04/06	8140.43.K	4	GF006	12V x4	
3.0	100	3.0	07/99→05/06	F1CE0481A; F1CE0481E	4	GN037	11V x4	
3.0	122	3.0	01/04→05/06	F1CE0481B	4	GN037	11V x4	

DAILY IV

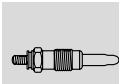
2.3	70	2.3	05/06→08/11	F1AE0481F	4	GN037	11V x4	
2.3	78	2.3	07/07→08/11	F1AE0481U	4	GN037	11V x4	
2.3	85	2.3	05/06→08/11	F1AE0481G; F1AE0481R	4	GN037	11V x4	
2.3	93	2.3	07/07→08/11	F1AE0481V	4	GN037	11V x4	
2.3	100	2.3	05/06→08/11	F1AE0481H	4	GN037	11V x4	
3.0	103	3.0	09/09→08/11	F1CE3481L	4	GN037	11V x4	
3.0	107	3.0	05/06→08/11	F1CE0481F; F1CE0481L	4	GN037	11V x4	
3.0	125	3.0	07/07→03/12	F1CE3481C	4	GN037	11V x4	
3.0	130	3.0	05/06→08/11	F1CE0481H	4	GN037	11V x4	

DAILY LINE

3.0	107	3.0	06/14→10/16	F1CFL411E	4	GN037	11V x4	
3.0	110	3.0	11/16→		4	GN037	11V x4	
3.0	125	3.0	06/14→10/16	F1CFL411F	4	GN037	11V x4	



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**... IVECO****... DAILY LINE**

3.0	132	3.0	11/16→		4	GN037	11V x4
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DAILY TOURYS

3.0	125	3.0	06/14→10/16	F1CFL411F	4	GN037	11V x4
3.0	132	3.0	11/16→		4	GN037	11V x4

DAILY V

2.3	78	2.3	09/11→02/14	F1AE3481A	4	GN037	11V x4
2.3	93	2.3	09/11→02/14	F1AE3481B	4	GN037	11V x4
3.0	107	2.3	09/11→02/14	F1AE3481C	4	GN037	11V x4
3.0	107	3.0	09/11→02/14	F1CE3481B; F1CE3481J	4	GN037	11V x4
3.0	110	3.0	04/12→02/14	F1CE3481L	4	GN037	11V x4
3.0	125	3.0	09/11→02/14	F1CE3481K	4	GN037	11V x4
3.0	150	3.0	09/11→02/14	F1CE3481D	4	GN037	11V x4

DAILY VI

2.3	78	2.3	03/14→04/16	F1AFL411A	4	GN037	11V x4
2.3	85	2.3	04/16→	F1AGL411H	4	GN037	11V x4
2.3	93	2.3	03/14→04/16	F1AFL411B	4	GN037	11V x4
2.3	100	2.3	04/16→	F1AGL411J	4	GN037	11V x4
2.3	107	2.3	03/14→04/16	F1AFL411C	4	GN037	11V x4
2.3	115	2.3	04/16→	F1AGL411G	4	GN037	11V x4
3.0	107	3.0	03/14→04/16	F1CFL411J	4	GN037	11V x4
3.0	110	3.0	04/16→		4	GN037	11V x4
3.0	125	3.0	03/14→04/16	F1CFL411F; F1CFL411H	4	GN037	11V x4
3.0	132	3.0	04/16→	F1CGL411B	4	GN037	11V x4
3.0	150	3.0	03/14→	F1CGL411C	4	GN037	11V x4

MASSIF

3.0 HPI 4WD	107	3.0	10/08→02/11	F1CE0481F	4	GN037	11V x4
3.0 HPT 4WD	130	3.0	10/08→02/11	F1CE0481H	4	GN037	11V x4

JAGUAR**E-TYPE**

3.8	195	3.8	04/61→07/64		6		ZS106 ^[614] ZS563
4.2	127	4.2	03/71→04/75	8L (85-87)	6		ZS567
4.2	195	4.2	05/64→09/70	XK 4.2 (82-87)	6		ZS106 ^[614] ZS563
4.2	198	4.2	07/68→05/71	XK 4.2 (82-87)	6		ZS106 ^[614] ZS563

E-TYPE 2+2

4.2	127	4.2	05/68→05/71		6		ZS106 ^[614] ZS563
4.2	195	4.2	06/66→09/68		6		ZS106 ^[614] ZS563

S-TYPE

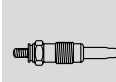
2.5 V6	147	2.5	11/01→7/08	AJ6	6		ZSE205 ^[635]
2.7 D	152	2.7	06/04→10/07	AJD	6	GN045	11V x6
3.0 V6	175	3.0	01/99→10/07	FB	6		ZS367 ^[635]
4.0 V8	203	4.0	01/99→04/02	AJ-V8	8		ZS368 ^{[94][636]} ZSE196 ^{[207][614][636]}
4.2 V8	219	4.2	04/02→10/07	AJ8FT	8		ZS368 ^{[614][636]} ZSE196 ^{[614][636]}
4.2 R 4,2 V8	291	4.2	04/02→10/07	AJ8FT	8		ZS368 ^{[94][636]} ZSE196 ^{[207][614][636]}

XF

2.2 D	120	2.2	04/11→04/15	224DT	4	GE131 ^[614] GN063 ^[614]	4.4V x4 11V x4
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... XF

2.2 D	140	2.2	05/11→04/15	224DT	4	GE131 [614]	4.4V x4	
						GN063 [614]	11V x4	
2.2 D	147	2.2	03/12→04/15	224DT	4	GE131 [614]	4.4V x4	
						GN063 [614]	11V x4	
2.7 D	152	2.7	03/08→02/09	AJD	6	GN045	11V x6	
3.0	175	3.0	10/07→4/15	AJ6WG	6			ZSE205 [635]
3.0	250	3.0	03/12→04/15	306PS	6			ZSE196 [614][635]
4.2	219	4.2	03/08→04/15	SV82G	8			ZSE196 [614][636]
4.2 Kompressor	306	4.2	03/08→04/15	SV8TS	8			ZSE196 [614][636]
5.0	283	5.0	07/09→4/15	-	8			ZSE204 [636]
5.0 Kompressor	346	5.0	01/09→4/15	-	8			ZSE204 [636]
5.0 Kompressor	375	5.0	01/09→4/15	-	8			ZSE204 [636]
5.0 Kompressor	380	5.0	01/13→4/15	-	8			ZSE204 [636]
5.0 XFR-S	405	5.0	10/12→4/15	-	8			ZSE204 [636]

XJ

2.7 D	152	2.7	10/05→03/09	AJD	6	GN045	11V x6	
2.8	132	2.8	10/68→10/73		6			ZS106 [614]
								ZS563
2.8 6	110	2.8	09/68→10/75		6			ZS565 [621][614]
2.9 6	108	2.9	10/86→08/90	AJ 6 (2.9, KAT)	6			ZS568 [623][614]
2.9 6	117	2.9	10/86→08/90	AJ 6 (2.9)	6			ZS568 [623][614]
2.9 6	123	2.9	10/86→08/90	AJ 6 (2.9)	6			ZS568 [623][614]
3.0	175	3.0	01/11→	AJ6WG	6			ZSE205 [635]
3.0	175	3.0	05/03→03/09	AJ30FD	6			ZSE205 [635]
3.0	179	3.0	04/03→12/09	AJ30FD	6			ZSE205 [635]
3.2	146	3.2	09/90→09/94	9BPMNA	6			ZS566
3.0 AWD	250	3.0	10/12→	306PS	6			ZSE205 [635]
3.0 SCV6	250	3.0	03/12→	306PS	6			ZSE196 [614][635]
3.2	174	3.2	07/97→05/03		8			ZS368
3.2 6	155	3.2	11/94→07/97	9JPGRB	6			ZS566
3.4 6	119	3.4	05/75→10/86	XK 3.4 (82-86)	6			ZS567
3.6	136	3.6	10/86→08/89	9DPANA	6			ZS566
3.6	146	3.6	01/88→05/91	9DPANA	6			ZS566 [110]
3.6	156	3.6	10/83→08/89	AJ 6 (3.6, 156KW)	6			ZS566
3.6	162	3.6	10/86→12/88	AJ 6 (3.6, 162KW)	6			ZS566 [24]
3.6	190	3.6	05/03→03/09	RG (AJ-V8)	8			ZSE196 [614][636]
3.6 6	145	3.6	10/86→08/89	9DPANA	6			ZS566
4.0	163	4.0	09/89→09/94	9EPCNA	6			ZS566 [112][615]
4.0	171	4.0	10/94→03/96	9LPFRB	6			ZS566 [24]
4.0	209	4.0	07/97→05/03	BC	8			ZS368
4.0	267	4.0	07/97→05/03	DC	8			ZS368
4.0 R Super Charged	235	4.0	11/94→07/97	9KPDRB	6			ZS566
4.2	219	4.2	05/03→03/09	AJ8FT	8			ZSE196 [614][636]
4.2 6	124	4.2	11/73→01/80	XK 4.2 (-79)	6			ZS567
4.2 6	130	4.2	09/85→12/86	8L (85-87)	6			ZS567
4.2 6	133	4.2	09/85→12/86	8L (85-87)	6			ZS567
4.2 6	137	4.2	10/69→05/75	XK 4.2 (-79)	6			ZS567
4.2 6	151	4.2	09/79→12/87	XK 4.2 (82-87)	6			ZS567
4.2 R	291	4.2	03/03→03/09	AJ8FT	8			ZSE196 [614][636]
5.0 V 8	283	5.0	01/10→	-	8			ZSE204 [636]
5.0 V8	346	5.0	01/10→	-	8			ZSE204 [636]
5.0 V8	375	5.0	01/10→	-	8			ZSE204 [636]
5.0 V8	405	5.0	06/13→	-	8			ZSE204 [636]

XJSC

3.6	136	3.6	01/88→05/91	9DPANA	6			ZS566 [110]
3.6	156	3.6	01/88→05/91	AJ 6 (3.6, 156KW)	6			ZS566 [110]
3.6	162	3.6	10/86→12/88	AJ 6 (3.6, 162KW)	6			ZS566 [110]
4.0	163	4.0	05/91→09/94	9EPCNA	6			ZS566 [112]
4.0	171	4.0	10/94→03/96	9LPFRB	6			ZS566 [24]



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XK

3.6	190	3.6	07/07→07/14	RG (AJ-V8)	8			ZSE196 [614][636]
4.2 XK8	219	4.2	03/06→07/14	AJ8FT	8			ZSE196 [614][636]
4.2 XKR	291	4.2	03/06→07/14	AJ8FT	8			ZSE196 [636]
4.2 XKR	306	4.2	03/06→07/14	SV8TS	8			ZSE196 [614][636]
5.0 V8	283	5.0	01/09→07/14	-	8			ZSE204 [636]
5.0 V8	283	5.0	01/09→12/14	-	8			ZSE204 [636]
5.0 XKR	375	5.0	01/09→07/14	-	8			ZSE204 [636]
5.0 XKR-S	405	5.0	01/11→03/15	-	8			ZSE204 [636]

XK 8

4.2	219	4.2	08/02→12/06	AJ8FT	8			ZSE196 [614][636]
4.2	291	4.2	08/02→12/06	AJ8FT	8			ZSE196 [614][636]

X-TYPE

2.0 D	96	2.0	07/03→12/09	R4-X404	4	GN939	11.5V x4	
2.1 V6	115	2.0	03/02→12/07	AJNYB	6			ZSE205 [635]
2.1 V6	115	2.0	11/03→12/07	AJNYB	6			ZSE205 [635]
2.2 D	107	2.2	01/07→12/09	QJBA	4	GN939	11.5V x4	
2.2 D	110	2.2	10/05→12/09	QJBA	4	GN939	11.5V x4	
2.2 D	114	2.2	10/05→12/09	QJBA	4	GN939	11.5V x4	

X-TYPE (X400)

2.5 V6	144	2.5	03/01→12/09	AJMXB	6			ZSE205 [635]
3.0 V6	169	3.0	03/01→11/09	AJLWB	6			ZSE205 [635]

X-TYPE Estate (X400)

2.5	144	2.5	11/03→12/09	AJMXB	6			ZSE205 [635]
3.0	169	3.0	11/03→12/09	AJLWB	6			ZSE205 [635]

JEEP



CHEROKEE

2.1 TD	59	2.1	06/89→03/92	J8S	4	GV852	11V x4	
2.1 TD 4WD	64	2.1	10/84→08/94	J8S	4	GV852	11V x4	
2.4	108	2.4	09/01→12/03	ED1	4			ZS380
2.5	87	2.5	10/84→12/97	EPE	4			ZS394
2.5	87	2.5	01/98→09/01	EPE	4			ZS396
2.5	89	2.5	10/90→12/97	EPE	4			ZS394
2.5	90	2.5	10/86→09/90	EPE	4			ZS394
2.5 4WD	89	2.5	01/98→09/01	EPE	4			ZS396
2.5 4WD	90	2.5	10/86→09/90	EPE	4			ZS394
2.5 CRD 4WD	105	2.5	09/01→01/08	R 425 DOHC	4	GN055	11V x4	
2.5 i 4WD	90	2.5	12/91→09/01	EPE	4			ZS394
2.5 TD 4WD	85	2.5	01/88→04/95	VM HR 425 CLIRX	4	GN909	11V x4	
2.5 TD 4WD	85	2.5	05/95→09/01	VM HR 425 CLIRX	4	GN007	11V x4	
						GN046	12V x4	
2.5 Tdi 4WD	85	2.5	10/96→12/96	ENC	4	GN909	11V x4	
						GN954	11V x4	
2.5 Tdi 4WD	85	2.5	01/97→09/01	ENC	4	GN046	12V x4	
2.8 CRD 4WD	110	2.8	11/02→01/08	ENR	4	GN055	11V x4	
2.8 CRD 4WD	120	2.8	11/04→01/08	ENR	4	GN055	11V x4	
2.8 CRD 4WD	130	2.8	05/08→	ENS	4	GE134	4.4V x4	
2.8 CRD 4WD	147	2.8	01/10→	ENS	4	GE134	4.4V x4	
4.0 i 4WD	127	4.0	09/00→08/01	ERH	6			ZS452 [453]
4.0 i 4WD	131	4.0	01/95→09/98	ERH	6			ZS394
4.0 i 4WD	131	4.0	10/98→09/00	ERH	6			ZS396 [453]
4.0 i 4WD	135	4.0	12/91→09/01	MX	6			ZS394
4.0 i 4WD	135	4.0	02/99→09/01	MX	6			ZS396
4.0 i 4WD	136	4.0	01/88→09/01	ERH	6			ZS251 [614]
								ZS316 [614]



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COMANCHE

2.1 D; 2.1 D 4WD	63	2.1	01/86→09/90	J8S-814	4	GN909 GN954	11V x4 11V x4	
2.5; 2.5 4WD	90	2.5	10/86→09/90	EPE	4			ZS394
4.0; 4.0 4WD	130	4.0	01/91→12/92	ERH	6			ZS393

COMMANDER

3.0 CRD 4WD	160	3.0	04/06→12/10	EXL	6	GE105	4.4V x6	
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COMPASS

2.0	115	2.0	05/11→	ECN	4			ZS562
2.0 CRD; 2.0 CRD 4WD	103	2.0	08/06→	ECE	4	GE101	4.4V x4	
2.4; 2.4 4WD	125	2.4	08/06→	ED3; EDG	4			ZS562

GRAND CHEROKEE I

2.5 TD 4WD	85	2.5	10/95→04/99	ENC	4	GN007 GN046	11V x4 12V x4	
4.0 i 4WD	130	4.0	10/95→12/97	S01	6			ZS394
4.0 i 4WD	130	4.0	01/98→12/98	S01	6			ZS396
4.0 i 4WD	130	4.0	01/99→04/99	S01	6			ZS452 [451]
4.0 i 4WD	132	4.0	06/92→04/99	ERH	6			ZS394 [614] ZS396 [614] ZS452 [451][614]
4.0 i 4WD	135	4.0	09/91→12/97	MX	6			ZS394
4.0 i 4WD	135	4.0	01/98→04/99	MX	6			ZS396
4.0 Laredo	131	4.0	10/96→09/98	ERH	6			ZS394 [614] ZS396 [614] ZS452 [451][614]

5.2 4WD	156	5.2	10/95→04/99	Y01	8			ZS396
5.2; 5.2 4WD	164	5.2	10/96→12/97	ELF	8			ZS394
5.2; 5.2 4WD	164	5.2	01/98→09/98	ELF	8			ZS396
5.2 i 4WD	155	5.2	01/92→04/99	ELF	8			ZS394
5.2 i 4WD	158	5.2	09/92→12/97	Y	8			ZS394
5.2 i 4WD	158	5.2	01/98→04/99	Y	8			ZS396
5.2 Limited 4WD	136	5.2	10/96→12/97	ELF	8			ZS394
5.2 Limited 4WD	136	5.2	01/98→09/98	ELF	8			ZS396
5.9 i 4WD	177	5.9	08/97→04/99	EML	8			ZS396

GRAND CHEROKEE II

2.7 CRD 4WD	120	2.7	10/01→09/05	ENF	5	GN003	11.5V x5	
3.1 TD 4WD	103	3.1	04/99→12/01	EXA	5	GN007 GN046	11V x5 12V x5	
4.0; 4.0 4WD	140	4.0	10/98→09/05	ERH	6			ZS452 [451][452][615]

GRAND CHEROKEE III

3.0 CRD; 3.0 CRD 4WD	160	3.0	06/05→12/10	EXL	6	GE105	4.4V x6	GSE114
3.0 CRD 4WD	155	3.0	05/06→12/10	EXL	6	GE105	4.4V x6	GSE114

GRAND CHEROKEE IV

3.0 CRD V6 4WD	140	3.0	02/11→	EXF	6	GE105 [614]	4.4V x6	
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PATRIOT

2.0	115	2.0	01/11→12/17	ECN	4			ZS562
2.0 CRD; 2.0 CRD 4WD	103	2.0	02/07→12/17	ECE	4	GE101	4.4V x4	
2.4 4WD; 2.4 Eco + 4WD	125	2.4	01/08→12/17	ED3; EDG	4			ZS562

RENEGADE

1.6 CRD	70	1.6	11/16→	EJJ	4	GE114	4.4V x4	
1.6 CRD	88	1.6	07/14→	EJK	4	GE114	4.4V x4	
2.0 CRD 4WD	88	2.0	07/14→	EBT	4	GE114	4.4V x4	
2.0 CRD 4WD	103	2.0	07/14→	EBT	4	GE114	4.4V x4	
2.0 CRD 4WD	125	2.0	07/14→	EBT	4	GE114	4.4V x4	

WRANGLER I

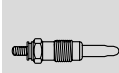
2.5 4WD	76	2.5	01/88→12/91	4L <H>	4			ZS251
2.5 4WD	89	2.5	12/91→08/96	EPE	4			ZS394
4.0 4WD	131	4.0	12/91→08/96	ERH	6			ZS394



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WRANGLER II

2.4 4WD	105	2.4	11/02→04/07	ED1	4			ZS380
2.5 4WD	87	2.5	08/96→04/07	P00	4			ZS396
4.0 4WD	124	4.0	06/98→12/00		6			ZS396
4.0 4WD	124	4.0	01/01→12/06		6			ZS452 [453]
4.0 4WD	130	4.0	08/96→12/00	S01	6			ZS396
4.0 4WD	130	4.0	01/01→12/06	S01	6			ZS452 [453]
4.0 Rubicon 4WD	128	4.0	08/03→12/06	ERH	6			ZS452 [453]

WRANGLER III

2.8 CRD 4WD	130	2.8	04/07→	ENS	4	GE134	4.4V x4	
2.8 CRD 4WD	147	2.8	11/10→	ENS	4	GE134	4.4V x4	
3.8 4WD	146	3.8	04/07→	EGT	6			ZS455

JENSEN



HEALEY

2.0	104	2.0	01/72→12/75		4			ZS567 [622][614]
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BESTA

2.2 D	48	2.2	07/92→12/03	R2	4	GN005	11V x4	
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CARENS I

1.8 i	81	1.8	11/00→07/02	T8	4			ZS433 [631]
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CARENS II

1.6	77	1.6	07/02→	GA6D	4			ZS486 [614]
1.8	93	1.8	07/02→	TB	4			ZS433 [631]
2.0 CRDi	83	2.0	07/02→	D4EA	4	GN035	11V x4	GSE134
2.0 CRDi	103	2.0	11/05→	D4EA	4	GN035	11V x4	GSE134
2.0 CVT	102	2.0	08/04→	G4GC	4			ZS482

CARENS III

1.6 CRDi 110	85	1.6	10/10→	D4FB	4	GN062	11V x4	
1.6 CRDi 128	94	1.6	10/10→	D4FB	4	GN062	11V x4	
1.6 CVT	93	1.6	10/10→	G4FC	4			ZS475 [633]
1.6 CVT	97	1.6	08/09→	G4FC	4			ZS475 [633]
2.0 CRDi 115	85	2.0	05/07→	D4EA	4	GN035	11V x4	GSE134
2.0 CRDi 135	100	2.0	08/09→	D4EA	4	GN035	11V x4	GSE134
2.0 CRDi 140	103	2.0	09/06→	D4EA	4	GN035	11V x4	GSE134
2.0 CVT	106	2.0	09/06→	G4KA	4			ZS531 [633]

CARENS IV

1.6 GDi	99	1.6	03/13→	G4FD	4			ZS551 [633]
1.7 CRDi	85	1.7	03/13→	D4FD	4	GN127	11V x4	
1.7 CRDi	99	1.7	03/13→	D4FD	4	GN127	11V x4	
1.7 CRDi	100	1.7	03/13→	D4FD	4	GN127	11V x4	
1.7 CRDi	104	1.7	07/15→	D4FD	4	GN127	11V x4	
2.0 GDi	122	2.0	03/13→	G4NC	4			ZS550 [633]
2.0 GDi	130	2.0	03/13→	G4NC	4			ZS550 [633]

CARNIVAL / GRAND CARNIVAL III

2.7 V6	139	2.7	01/07→	G6EA	6			ZS553
2.9 CRDi	136	2.9	06/06→	J3(CRDi)	4	GN117	11V x4	GSE134
2.9 CRDi LX	141	2.9	09/06→	J3(CRDi)	4	GN117	11V x4	GSE134

CARNIVAL I

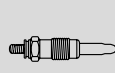
2.5 V6	121	2.5	08/99→10/01	KV6	6			ZS487
2.9 TDi	93	2.9	08/99→10/01	J3(CRDi)	4	GN035	11V x4	GSE134

CARNIVAL II

2.5 V6	110	2.5	10/01→06/06	K5	6			ZS487
2.9 CRDi	106	2.9	10/01→06/06	J3(CRDi)	4	GN035	11V x4	GSE134
2.9 TDi	93	2.9	08/99→09/07	J3(CRDi)	4	GN035	11V x4	GSE134



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CEE'D

1.4	77	1.4	12/06→12/12	G4FA	4		ZS475 [633]
1.4	80	1.4	12/06→12/12	G4FA	4		ZS474 [633]
1.4	80	1.4	02/09→12/12	G4FA	4		ZS475 [633]
1.4 CRDi 90	66	1.4	05/12→	D4FC	4	GN062 11V x4	
1.4 CVT	66	1.4	07/09→12/12	G4FA	4		ZS475 [633]
1.4 CVT	73	1.4	05/12→	G4FA	4		ZS475 [633]
1.6	85	1.6	09/07→04/09	G4FC	4		ZS474 [633]
1.6	85	1.6	04/09→12/12	G4FC	4		ZS475 [633]
1.6	90	1.6	12/06→03/09	G4FC	4		ZS474 [633]
1.6	90	1.6	04/09→12/12	G4FC	4		ZS475 [633]
1.6	93	1.6	09/07→03/09	G4FC	4		ZS474 [633]
1.6	93	1.6	04/09→12/12	G4FC	4		ZS475 [633]
1.6 CRDi 90	66	1.6	12/06→07/09	D4FB	4		GSE134
1.6 CRDi 90	66	1.6	12/06→12/12	D4FB	4	GN062 [331] 11V x4 GN127 [333] 11V x4	
1.6 CRDi 110	81	1.6	05/12→	D4FB	4	GN062 11V x4	
1.6 CRDi 115	85	1.6	12/06→07/09	D4FB	4		GSE134
1.6 CRDi 115	85	1.6	12/06→12/12	D4FB	4	GN062 [331] 11V x4 GN127 [333] 11V x4	
1.6 CRDi 128	94	1.6	10/10→12/12	D4FB	4	GN127 [333] 11V x4	
1.6 CRDi 128	94	1.6	10/10→	D4FB	4	GN062 [331] 11V x4	
1.6 CVT	92	1.6	06/09→	G4FC	4		ZS475 [615][734][633]
1.6 CVT	92	1.6	05/12→	G4FC	4		ZS551 [714][633]
1.6 CVT	95	1.6	01/13→	G4FC	4		ZS475 [734][614][633] ZS551 [714][633]
1.6 CVT	96	1.6	11/14→	G4FC	4		ZS475 [734][614][633] ZS551 [714][633]
1.6 GDI	99	1.6	05/12→	G4FD	4		ZS551 [633]
1.6 GT	150	1.6	06/13→	G4FJ	4		ZS551 [633]
2.0	100	2.0	06/07→12/12	D4EA	4	GN035 11V x4	
2.0	105	2.0	12/06→12/12	G4GC	4		ZS541
2.0 CRDi	100	2.0	06/07→07/09	D4EA	4		GSE134
2.0 CRDi 140	103	2.0	07/07→07/09	D4EA	4		GSE134
2.0 CRDi 140	103	2.0	07/07→12/12	D4EA	4	GN035 11V x4	

CERATO

1.5 CRDi	66	1.5	07/05→	D4FA	4	GN062 11V x4	
1.5 CRDi	75	1.5	07/05→	D4FA	4	GN035 11V x4	
1.6	75	1.6	04/04→10/06		4		ZS483
1.6	75	1.6	04/04→06/08		4		ZS475 [614][633]
1.6	75	1.6	09/06→01/08		4		ZS474 [614][633]
1.6	77	1.6	04/04→10/06	G4ED	4		ZS483 [494]
1.6	77	1.6	04/04→	G4ED	4		ZS481 [435][633]
1.6	77	1.6	11/06→12/09	G4ED	4		ZS474 [436][633]
1.6	90	1.6	05/06→01/08	G4FC	4		ZS474 [633]
1.6	90	1.6	02/08→	G4FC	4		ZS475 [633]
1.6 CRDi	85	1.6	06/05→	D4FB	4	GN062 11V x4	
1.6 MPi	96	1.6	06/13→	G4FG	4		ZS475 [633]
1.8	85	1.8	10/01→07/04	T8	4		ZS433 [631]
2.0	105	2.0	03/04→05/07	G4GC	4		ZS482 [433]
2.0 CRDi	83	2.0	04/04→	D4EA	4	GN035 11V x4	

CERATO II

1.6	90	1.6	01/10→	G4FC	4		ZS475 [633]
1.6	93	1.6	01/10→06/13	G4FC	4		ZS475 [633]
1.6 CVT	91	1.6	02/09→	G4FC	4		ZS475 [633]
2.0	115	2.0	01/09→	G4KD	4		ZS548 [614][633]

CERATO KOUP

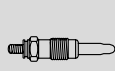
1.6 CVT	91	1.6	10/09→	G4FC	4		ZS475 [633]
2.0 CVT	115	2.0	01/09→	G4KD	4		ZS548 [614][633]



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CLARUS

1.8 i 16V	85	1.8	07/96→	T8	4			ZS433 [631]
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K2500

2.5 CRDi	96	2.5	01/10→	D4CB	4		GSE134	
2.5 D	69	2.5	01/03→08/03	D4BH	4	GN107	11V x4	
2.5 D	69	2.5	01/03→	D4BH	4			GSE134
2.5 D	69	2.5	09/03→	D4BH	4	GN955	11V x4	

K2700

2.7 D	59	2.7	10/99→	J2	4	GN005	11V x4	
2.7 D	61	2.7	01/06→	J2	4	GN005	11V x4	

K2900

2.9 CRDi	92	2.9	01/08→	J3(CRDi)	4	GN117	11V x4	GSE134
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MAGENTIS

2.0	100	2.0	05/01→09/05	G4JP	4			ZSE502
2.0	106	2.0	11/05→	G4KA	4			ZS531 [614][633]
								ZS548 [614][633]
2.0	121	2.0	09/09→	G4KD	4			ZS548 [633]
2.0 CRDi	100	2.0	11/05→12/08	D4EA	4	GN035	11V x4	
2.0 CRDi	103	2.0	04/06→	D4EA	4	GN035	11V x4	
2.0 CRDi	110	2.0	04/06→	D4EA	4	GN035	11V x4	
2.5 V6	124	2.5	05/01→	G6BV	6			ZS269
2.7	138	2.7	11/06→	G6EA	6			ZS553
2.7 V6	142	2.7	07/09→	G6EA	6			ZS553

OPIRUS

3.5	149	3.5	09/03→	G6CU	6			ZSE087 [635]
3.8 V6	196	3.8	10/06→	G6DA	6			ZS531 [635]

OPTIMA

1.7 CRDi	100	1.7	03/12→	D4FD	4	GN127	11V x4	
2.0	125	2.0	03/12→	G4KD	4			ZS548 [633]
2.0	204	2.0	09/10→	G4KH	4			ZS548 [614][633]
2.0 CVT	121	2.0	03/12→	G4KD	4			ZS548 [633]
2.0 CVT Hybrid	110	2.0	03/12→	G4NE	4			ZS548 [633]
2.0 CVT Hybrid	140	2.0	12/12→		4			ZS550 [633]
2.4	132	2.4	03/12→	G4KJ	4			ZS548 [633]

PICANTO

1.0	45	1.0	04/04→10/07	G4HE	4			ZS477 [427]
1.0	46	1.0	09/07→10/07	G4HE	4			ZS477 [427]
1.0	51	1.0	05/11→	G3LA	3			ZS476 [431][632]
1.0	53	1.0	04/04→11/07	G4HC	4			ZS477 [427]
1.0 Bi-Fuel	60	1.0	05/11→	B3LA	3			ZS476 [431][632]
1.1	48	1.1	04/04→10/07	G4HG	4			ZS477 [427]
1.1 CRDi	55	1.1	11/05→	D3FA	3	GN062	11V x3	
1.2	63	1.2	09/11→	G4LA	4			ZS478 [430][633]

PREGIO

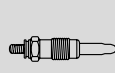
2.5	69	2.5	08/95→11/03	D4BH	4	GN107	11V x4	
2.5 TGi D	69	2.5	08/03→	D4BH	4	GN955	11V x4	
2.7 D	60	2.7	10/97→	J2	4	GN005	11V x4	

PRO CEE'D

1.4	77	1.4	02/08→09/12	G4FA	4			ZS475 [614][633]
1.4	80	1.4	02/08→09/12	G4FA	4			ZS474 [633]
1.4 CRDi 90	66	1.4	03/13→	D4FC	4	GN062	11V x4	
1.4 CVT	66	1.4	06/10→09/12	G4FA	4			ZS475 [633]
1.4 CVT	73	1.4	03/13→	G4FA	4			ZS475 [633]
1.6	90	1.6	02/08→03/09	G4FC	4			ZS474 [633]
1.6	90	1.6	02/08→09/12	G4FC	4			ZS475 [614][633]
1.6	93	1.6	02/08→03/09	G4FC	4			ZS474 [633]
1.6	93	1.6	02/08→09/12	G4FC	4			ZS475 [614][633]
1.6 CRDi	94	1.6	10/12→05/15	D4FB	4	GN062	11V x4	



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... PRO CEE'D

1.6 CRDi 90	66	1.6	02/08→07/09	D4FB	4	GSE134	
1.6 CRDi 90	66	1.6	02/08→09/12	D4FB	4	GN062 [331]	11V x4
						GN127 [333]	11V x4
1.6 CRDi 110	81	1.6	03/13→	D4FB	4	GN062	11V x4
1.6 CRDi 115	85	1.6	02/08→07/09	D4FB	4	GSE134	
1.6 CRDi 115	85	1.6	02/08→09/12	D4FB	4	GN062 [331]	11V x4
						GN127 [333]	11V x4
1.6 CRDi 128	94	1.6	10/10→09/12	D4FB	4	GN062	11V x4
1.6 CRDi 128	94	1.6	03/13→	D4FB	4	GN062	11V x4
1.6 CVT	92	1.6	10/10→02/13	G4FC	4		ZS475 [614][633]
1.6 GDI	99	1.6	03/13→	G4FD	4		ZS475 [633]
							ZS551 [633]
1.6 GT	150	1.6	06/13→	G4FJ	4		ZS475 [633]
							ZS551 [633]
2.0; 2.0 LPG	105	2.0	02/08→09/12	G4GC	4		ZS541
2.0 CRDi 140	103	2.0	02/08→07/09	D4EA	4	GSE134	
2.0 CRDi 140	103	2.0	02/08→09/12	D4EA	4	GN035	11V x4

RETONA

2.0 16V 4WD	94	2.0	05/00→12/01	FE (16V)	4		ZS434 [631]
2.0 TD 4WD	61	2.0	06/99→12/01	RF	4	GN005	11V x4

RIO

1.3	55	1.3	08/00→02/05	A3E	4		ZS561
1.3	60	1.3	08/00→02/05	A3E	4		ZS561
1.5	70	1.5	09/02→02/05	A5D	4		ZS486
1.5 16V	71	1.5	09/02→02/05	A5D	4		ZS486
1.5 16V	72	1.5	08/00→02/05	A5D	4		ZS486

RIO II

1.4 16V [633]	71	1.4	03/05→	G4EE	4		ZS481 [698][526][614]
							ZS483 [525][614]
1.5 CRDi	65	1.5	06/08→	D4FA	4	GN062	11V x4
1.5 CRDi	81	1.5	03/05→	D4FA	4	GN062	11V x4
1.6	82	1.6	04/05→12/06	G4ED	4		ZS481 [526][633]
							ZS483 [525][525]

RIO III

1.1 CRDi	55	1.1	09/11→12/14	D3FA	3	GSE134	
1.1 CRDi	55	1.1	09/11→	D3FA	3	GN062 [444]	11V x3
1.1 CRDi	55	1.1	09/11→11/14	D3FA	3	GN062	11V x3
1.2 CVT	62	1.2	11/14→12/17	G4LA	4		ZS478 [430][672][633]
							ZS536 [429]
							ZS478 [672][723][633]
1.3 CVT	63	1.3	09/11→12/17	G4LA	4		
1.4 CRDi	66	1.4	09/11→12/14	D4FC	4	GSE134	
1.4 CRDi	66	1.4	09/11→	D4FC	4	GN062	11V x4
1.4 CVT	79	1.4	06/11→	G4FA	4		ZS475 [633]
1.4 CVT	80	1.4	09/11→	G4FA	4		ZS475 [614][633]
1.6 CVT	90	1.6	06/12→	G4FC	4		ZS475 [615][749][633]
1.6 CVT	90	1.6	10/15→01/17	G4FC	4		ZS551 [633]

SEPHIA

1.8 i 16V	82	1.8	01/95→10/97	TP	4		ZS433 [631]
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SHUMA

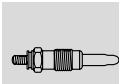
1.5 i 16V	65	1.5	10/97→10/01	BFD	4		ZS436 [631]
1.6	75	1.6	01/01→12/01	GA6D	4		ZS486
1.8 i 16V	81	1.8	10/97→03/01	TED	4		ZS433 [631]

SHUMA II

1.6	75	1.6	05/01→08/04	GA6D	4		ZS486
1.8	84	1.8	04/03→08/04	T8	4		ZS433 [631]



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... KIA



SORENTO I

2.4 4WD	102	2.4	08/02→	G4JS	4				ZSE502
2.5 CRDi 4WD	103	2.5	08/02→	D4CB	4	GN057	11V x4	GSE134	
2.5 CRDi 4WD	120	2.5	05/06→	D4CB	4	GN057	11V x4		
2.5 CRDi 4WD	125	2.5	12/06→	D4CB	4	GN057	11V x4		
3.3 V6 4WD	182	3.3	02/07→	G6DB	6				ZS531 [635]
3.5 V6 4WD	143	3.5	08/02→	G6CU	6				ZS542 [614]
									ZSE086 [614][635]
									ZSE087 [614][635]

SORENTO II

2.0 CRDi	110	2.0	11/10→	D4HA	4	GE130	4.4V x4		
2.2 CRDi	147	2.2	11/09→	D4HB	4	GE130	4.4V x4		
2.2 CRDi; 2.2 CRDi 4WD	145	2.2	11/09→	D4HB	4	GE130	4.4V x4		
2.4	141	2.4	10/12→	G4KJ	4				ZS548 [633]
2.4 CVT; 2.4 CVT 4WD	128	2.4	11/09→	G4KE	4				ZS548 [633]

SOUL

1.6	91	1.6	09/09→12/14	G4FC	4				ZS475 [633]
1.6 CRDi 115	85	1.6	02/09→	D4FB	4	GN062 [331]	11V x4	GSE134	
						GN127 [333]	11V x4		
1.6 CRDi 128	94	1.6	02/09→	D4FB	4	GN062 [331]	11V x4	GSE134	
						GN127 [333]	11V x4		
1.6 CVT	77	1.6	02/09→	G4FC	4				ZS475 [614][633]
1.6 CVT	93	1.6	02/09→	G4FC	4				ZS475 [437][633]
1.6 CVT	95	1.6	03/12→	G4FC	4				ZS475 [633]
1.6 GDI	103	1.6	06/11→	G4FD	4				ZS551 [633]

SOUL II

1.6 CRDi 128	94	1.6	02/14→	D4FB	4	GN062	11V x4	GSE134	
1.6 CRDi 136	100	1.6	04/15→12/15	D4FB	4	GN062	11V x4		
1.6 CRDi 136	100	1.6	04/15→	D4FB	4			GSE134	
1.6 GDI	97	1.6	02/14→	G4FD	4				ZS551 [633]

SPORTAGE

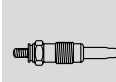
1.6 GDI	99	1.6	02/11→	G4FD	4				ZS551 [633]
1.7 CRDi	85	1.7	12/10→	D4FD	4	GN127 [333]	11V x4		
2.0	87	2.0	10/00→08/03	FE (16V)	4				ZS434 [631]
2.0 CRDi	83	2.0	09/04→	D4EA	4	GN035	11V x4		
2.0 CRDi	100	2.0	01/06→	D4EA	4	GN035	11V x4		
2.0 CRDi	100	2.0	07/10→	D4HA	4	GE130	4.4V x4		
2.0 CRDi	103	2.0	01/06→	D4EA	4	GN035	11V x4		
2.0 CRDi	110	2.0	09/07→	D4EA	4	GN035	11V x4		
2.0 CRDi	130	2.0	08/12→	D4HA	4	GE130	4.4V x4		
2.0 CRDi	135	2.0	08/10→	D4HA	4	GE130	4.4V x4		
2.0 CVT	110	2.0	06/10→12/13	G4KD	4				ZS548 [633]
2.0 CVT	120	2.0	07/10→	G4KD	4				ZS548 [633]
2.0 CVT	122	2.0	07/10→	G4KD	4				ZS548 [633]
2.0 GDI	122	2.0	02/14→	G4NC	4				ZS550 [633]
2.0 i 4WD	70	2.0	04/94→08/99	FE (8V)	4				ZS234
2.0 i 16V	94	2.0	12/98→08/03	FE (16V)	4				ZS434 [631]
2.0 i 16V	104	2.0	09/04→	G4GC	4				ZS541
2.0 i 16V 4WD	94	2.0	04/94→11/98	FE (16V)	4				ZS234
2.0 TD 4WD	61	2.0	10/97→10/98	RF	4	GN005	11V x4		
2.2 D 4WD	52	2.2	08/94→10/98		4	GN005	11V x4		
2.7 V6 4WD	129	2.7	09/04→	G6BA	6				ZS555

VENGA

1.4 CRDi	57	1.4	04/15→12/15	D4FC	4	GN062	11V x4		
1.4 CRDi	66	1.4	04/15→12/15	D4FC	4	GN062	11V x4		
1.4 CRDi 75	55	1.4	02/10→01/11	D4FC	4	GN062	11V x4		
						GN127	11V x4		
1.4 CRDi 75	55	1.4	02/10→	D4FC	4			GSE134	



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**... KIA****... VENGA**

1.4 CRDi 75	57	1.4	02/10→01/11	D4FC	4	GN062	11V x4	
						GN127	11V x4	
1.4 CRDi 75	57	1.4	02/10→	D4FC	4			GSE134
1.4 CRDi 90	66	1.4	02/10→01/11	D4FC	4	GN062	11V x4	
						GN127	11V x4	
1.4 CRDi 90	66	1.4	02/10→	D4FC	4			GSE134
1.4 CVT	66	1.4	02/10→	G4FA	4			ZS475 ^{[614][633]}
1.6 CRDi 115	85	1.6	02/10→01/11	D4FB	4	GN062	11V x4	
						GN127	11V x4	
1.6 CRDi 115	85	1.6	02/10→	D4FB	4			GSE134
1.6 CRDi 128	94	1.6	02/10→01/11	D4FB	4	GN062	11V x4	
						GN127	11V x4	
1.6 CRDi 128	94	1.6	02/10→	D4FB	4			GSE134
1.6 CVT	92	1.6	02/10→	G4FC	4			ZS475 ^{[614][633]}

LADA**110**

1.5	54	1.5	01/95→12/05	2110	4			ZS120 ^[614]
1.5	56	1.5	10/00→12/05	2111	4			ZS120 ^[614]
1.5	57	1.5	01/95→12/00	2111	4			ZS120 ^[614]
1.5 16V	70	1.5	01/95→12/05	2112	4			ZS120 ^[614]
1.6	60	1.6	01/05→12/12	21114	4			ZS395

111

1.5	52	1.5	01/97→12/03	2111	4			ZS120 ^[614]
1.5	56	1.5	10/00→02/09	2111	4			ZS120 ^[614]
1.5	57	1.5	01/96→12/05	2111	4			ZS120 ^[614]
1.5	58	1.5	10/00→09/04	2111	4			ZS120 ^[614]
1.5 16V	70	1.5	01/95→08/02	2112	4			ZS120 ^[614]
1.6	60	1.6	09/04→02/09	21114	4			ZS395
1.6	66	1.6	09/04→12/07	21124	4			ZS395

112

1.5	57	1.5	01/95→09/04	2111	4			ZS120 ^[614]
1.5 16V	70	1.5	01/95→09/00	2112	4			ZS120 ^[614]

1200-1500

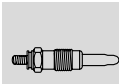
1.2 1200	44	1.2	09/73→08/84	2101	4			ZS106 ^[614] ZS563 ^[614] ZS568 ^{[614][623]}
1.4 1500	55	1.4	09/73→06/85	BA3 2103	4			ZS106 ^[614] ZS563 ^[614] ZS568 ^{[614][623]}

1200-1600

1.2 1200 L/S	44	1.2	01/70→06/86	2101	4			ZS106 ^[614] ZS563 ^[614] ZS568 ^{[614][623]}
1.3 1300	48	1.3	05/78→08/84	VAZ-21011	4			ZS106 ^[614] ZS563
1.3 1300	51	1.3	08/74→08/84	BA3 2105	4			ZS106 ^[614] ZS563 ^[614] ZS568 ^{[614][623]}
1.5	49	1.5	03/72→12/83	BA3 2103	4			ZS106 ^[614] ZS563 ^[614]
1.5 1500	55	1.5	09/72→08/84	BA3 2103	4			ZS568 ^{[614][623]} ZS106 ^[614] ZS563
1.6 1600	56	1.6	01/84→01/90	BA3 2106	4			ZS106 ^[614] ZS563



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... LADA

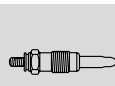


... 1200-1600

1.6 1600	58	1.6	09/72→08/84	BA3 2106	4				ZS106 ^[614] ZS563
1.6 1600 N/L	57	1.6	03/79→12/05	BA3 2106	4				ZS106 ^[614] ZS563
GRANTA									
1.6	60	1.6	10/11→	11183	4				ZS395 ^[614]
1.6	64	1.6	10/11→	11186	4				ZS395 ^[614]
1.6	72	1.6	10/11→	21126	4				ZS558
KALINA									
1.4 16V	66	1.4	09/06→12/13	11194	4				ZS558
1.4 16V LPG	65	1.4	11/08→12/13	11194	4				ZS558
1.6	60	1.6	10/04→12/13	21114	4				ZS395
1.6	60	1.6	11/04→12/13	VAZ-21124	4				ZS558
1.6	62	1.6	01/10→12/13	VAZ1110	4				ZS395 ^[614]
1.6	66	1.6	10/04→12/13	11186	4				ZS395
LARGUS									
1.6	62	1.6	03/12→	K7M	4				ZS354 ZS354 ^[614]
1.6	77	1.6	03/12→	K4M	4				ZS052 ^[633] ZS552 ^[633]
NIVA									
1.6 1600 4WD	54	1.6	01/87→03/95	2121	4				ZS106 ^[614] ZS563 ^[614] ZS568 ^{[614][623]}
1.6 1600 4WD	56	1.6	12/76→12/93	2121	4				ZS106 ^[614] ZS563 ^[614] ZS568 ^{[614][623]}
1.7 1700 i 4WD	59	1.7	06/96→12/06	21214	4				ZS395
1.7 1700 i 4WD	60	1.7	10/00→12/15	21214	4				ZS395
1.7 1700 i 4WD	61	1.7	05/04→	21214	4				ZS395
1.7 LPG 4WD	57	1.7	09/02→12/15	21214	4				ZS395
1.9 1900 Diesel 4WD	48	1.9	01/93→08/99	XUD9SD	4	GN909	11V x4		
1.9 1900 Diesel 4WD	55	1.9	01/99→12/06	XUD9SD	4	GN013	11V x4		
NIVA II									
1.7 4WD	59	1.7	09/02→	21214	4				ZS395
1.7 4WD	61	1.7	06/07→	21214	4				ZS395
NOVA									
1.2 1200 Junior/L	44	1.2	09/81→04/12	2101	4				ZS106 ^[614] ZS563 ^[614] ZS568 ^{[614][623]}
1.3 1300	48	1.3	05/81→04/12	BA3 2105	4				ZS106 ^[614] ZS563 ^[614] ZS568 ^{[614][623]}
1.4 1500	55	1.4	03/85→04/12	BA3 2103	4				ZS106 ^[614] ZS563 ^[614] ZS568 ^{[614][623]}
1.5 1500	49	1.5	05/93→04/12	BA3 2103	4				ZS106 ^[614] ZS563 ^[614] ZS568 ^{[614][623]}
1.5 1500	55	1.5	10/86→04/98	BA3 2103	4				ZS106 ^[614] ZS563 ^[614] ZS568 ^{[614][623]}
1.5 1500 S	52	1.5	06/89→04/12	21083	4				ZS106 ^[614] ZS563
1.6 1600	56	1.6	01/88→10/01	BA3 2106	4				ZS106 ^[614] ZS120 ^[614] ZS563 ^[614]
1.7 1700	62	1.7	08/94→04/12	B032123	4				ZS234



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PRIORA

1.6	60	1.6	12/08→12/13	21114	4	ZS395 ZS558
1.6	66	1.6	01/11→12/13	21116	4	ZS395 [614]
1.6	72	1.6	04/07→07/18	21126	4	ZS558
1.6 LPG	71	1.6	12/08→09/16	21126	4	ZS558

SAMARA

1.1 1100	39	1.1	02/88→12/94	BA3 21081	4	ZS120 [614]
1.1 1100	39	1.1	07/91→08/99	BA3 21081	4	ZS568 [623][614]
1.1 1100	43	1.1	02/96→08/99	BA3 21081	4	ZS120 [614]
1.3 1300	45	1.3	07/91→08/99	BA3 2108	4	ZS568 [623][614]
1.3 1300	46	1.3	06/87→12/96	BA3 2108	4	ZS120 [614]
1.3 1300	46	1.3	05/90→08/99	BA3 2108	4	ZS568 [614][623]
1.3 1300	48	1.3	01/86→12/94	BA3 2108	4	ZS120 [614]
1.3 1300	48	1.3	05/89→07/97	BA3 2108	4	ZS568 [623][614]
1.3 1300	50	1.3	06/95→12/06	BA3 21115	4	ZS568 [623][614]
1.5	53	1.5	09/87→12/13	21083	4	ZS120 [614]
1.5	56	1.5	04/96→12/13	2111	4	ZS120 [614] ZS558 [614]
1.5	59	1.5	08/03→12/06	2111	4	ZS120 [614]
1.5 1500	50	1.5	07/91→12/96	21083	4	ZS120 [614] ZS558 [614]
1.5 1500	50	1.5	09/91→12/96	21083	4	ZS568 [623][614]
1.5 1500	52	1.5	11/94→12/06	2111	4	ZS120 [614]
1.5 1500	52	1.5	02/95→12/06	2111	4	ZS558 [614]
1.5 1500	53	1.5	09/87→12/96	21083	4	ZS558 [614]
1.5 1500	53	1.5	09/91→12/96	21083	4	ZS568 [623][614]
1.6	60	1.6	02/09→12/13	11183	4	ZS395 [614]

TOSCANA

1.3 1300	48	1.3	12/85→05/12	BA3 2105	4	ZS106 [614] ZS563 [614]
1.4 1500	55	1.4	09/83→02/93	BA3 2103	4	ZS106 [614] ZS563 [614] ZS568 [614][623]
1.6	54	1.6	06/94→05/12	BA3 2106	4	ZS106 [614] ZS120 [614] ZS563 [614]

XRAY

1.6	78	1.6	02/16→	VAZ-21129	4	ZSE131 [633]
1.6	81	1.6	02/16→	HR16DE	4	ZSE131 [633]
1.8	90	1.8	02/16→	21179	4	ZSE131 [633]

LAMBORGHINI



DIABLO

5.7	361	5.7	01/90→01/99		12	ZS283 [635]
5.7 SE	386	5.7	01/94→12/96		12	ZS283 [635]

GALLARDO

5.0 4WD	368	5.0	08/03→	L 510	10	ZSE032 [614][629]
5.0 4WD	382	5.0	07/05→		10	ZSE032 [614][629]
5.2 LP560-4 4WD	412	5.2	06/08→	CMPA	10	ZSE033 [629]

GALLARDO SPYDER

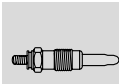
5.0 4WD	382	5.0	08/05→		10	ZSE032 [614][629]
5.2 LP560-4 4WD	412	5.2	11/08→	CMPA	10	ZSE033 [629]



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**LANCIA****A 112**

0.9 Junior	29	0.9	03/81→06/86	A112 B2.000	4				ZS106 ^[614] ZS563
1.0 LX	35	1.0	03/84→12/86	A112 B1.000	4				ZS106 ^[614] ZS563

BETA

1.3 1300	61	1.3	04/76→07/82		4				ZS106 ^[614] ZS563
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DEDRA

1.6 16V	76	1.6	01/96→07/99	182 A4.000	4				ZS029
1.6 i.e.	55	1.6	04/93→10/94	835 C1.000	4				ZS234
1.6 LE Cat	66	1.6	07/94→07/99	159 B9.000	4				ZS234
1.8 16V LE	83	1.8	03/96→07/99	182 A2.000	4				ZS549 ^[633]
1.8 GT 16V	96	1.8	03/96→07/99	183 A1.000	4				ZS549 ^[633]
1.8 i.e.	74	1.8	07/94→07/99	836 A5.000	4				ZS283 ^[631]
1.8 i.e.	77	1.8	09/89→07/99	835 A2.046	4				ZS283 ^[631]
1.8 i.e.	80	1.8	09/89→06/94	835 A2.000	4				ZS283 ^[631]
1.9 TDS	66	1.9	04/89→09/94	835 A4.000; 835 A4.046	4	GV663	11V x4		
1.9 TDS	66	1.9	04/89→07/99	835 A4.000; 835 A4.046	4	GN909	11V x4		
1.9 TDS	66	1.9	07/94→07/99	835 A4.000	4			GSE153	
1.9 TDS	66	1.9	10/94→07/99	835 A4.000; 835 A4.046	4	GN013 ^{[1] [713]} GN908	11V x4 11V x4		
2.0 HF 4WD	124	2.0	11/90→07/94	835 A7.046	4				ZS106 ^[614] ZS563 ^[614] ZS568 ^{[614] [623]}

DELTA I

1.1	47	1.1	01/86→12/90	831 B8.000	4				ZS248
1.3	55	1.3	09/79→08/92	831 B.000	4				ZS248 ^[261]
1.3	58	1.3	06/86→08/92	831 A2.000	4				ZS248
1.5	63	1.5	09/79→12/92	831 B1.000	4				ZS106 ^[614] ZS563 ^[614] ZS568 ^{[614] [623]}
1.6 GT	77	1.6	11/82→04/86	831 A4.000	4				ZS106 ^[614] ZS563 ^[614] ZS568 ^{[614] [623]}
1.6 GT i.e.	66	1.6	05/87→08/92	149 C2.000	4				ZS106 ^[614] ZS563 ^[614] ZS568 ^{[614] [623]}
1.6 HF Turbo	97	1.6	04/87→03/89	831 B7.046	4				ZS106 ^[614] ZS563 ^[614] ZS568 ^{[614] [623]}

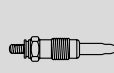
1.9 Turbo DS	59	1.9	10/86→12/89	831 D1.000	4	GN909 GV663	11V x4 11V x4		
2.0 16V HF 4WD	144	2.0	03/89→09/91	831 D5.000	4				ZS283 ^[631]
2.0 16V HF Evo 4WD	155	2.0	06/93→01/94	831 E5.046	4				ZS283 ^[631]

DELTA II

1.4 i.e.	51	1.4	10/94→08/99	836 A4.000	4				ZS234
1.6 i.e.	55	1.6	06/93→08/99	835 C1.000	4				ZS234
1.6 i.e.	66	1.6	03/96→08/99	182 A6.000	4				ZS029
1.6 i.e. 16V	76	1.6	01/96→08/99	182 A4.000	4				ZS029
1.8 i.e.	66	1.8	07/94→08/99	836 C4.000	4				ZS283 ^[631]
1.8 i.e.	76	1.8	06/93→08/99	835 C2.000	4				ZS283 ^[631]
1.8 i.e. 16V	83	1.8	03/96→08/99	182 A2.000	4				ZS549 ^[633]
1.8 i.e. 16V GT	96	1.8	03/96→07/99	183 A1.000	4				ZS549 ^[633]
1.9 TD	66	1.9	10/94→10/95	835 A4.000	4	GV663 ^[29]	11V x4		
1.9 TD	66	1.9	10/94→08/99	835 A4.000	4	GN013 ^{[1] [713]} GN909	11V x4 11V x4	GSE153	
1.9 TD	66	1.9	10/95→08/99	835 A4.000	4	GN908 ^[141]	11V x4		
2.0 16V Turbo	137	2.0	06/93→08/99	836 A2.000	4				ZS283 ^[631]



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... DELTA II

2.0 16V Turbo	142	2.0	07/96→08/99	175 A4.000	4				ZS283 [631]
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DELTA III

1.4	88	1.4	09/08→08/14	198 A4.000	4				ZS095 [633][617]
1.4	110	1.4	09/08→08/14	198 A1.000	4				ZS095 [633][617]
1.6 D Multijet	77	1.6	04/11→08/14	944 A 3.000	4	GE114	4.4V x4		
1.6 D Multijet	85	1.6	08/08→08/14	955 A4.000	4	GE114	4.4V x4		
1.6 D Multijet	88	1.6	09/08→08/14	198 A2.000	4	GE114	4.4V x4		
1.8	147	1.8	05/09→12/14	939B1000	4				ZS573 [633]
1.9 D Multijet	140	1.9	01/09→08/14	844 A1.000	4	GE114	4.4V x4		
2.0 D Multijet	120	2.0	09/08→08/14	844 A2.000	4	GE114	4.4V x4		
2.0 D Multijet	121	2.0	09/08→08/14	198 A8.000	4	GE114	4.4V x4		

KAPPA

2.0 16V Turbo	151	2.0	02/95→10/01	838 A4.000	4				ZS234
2.0 20V	107	2.0	10/94→10/01	838 A1.000	5				ZS310 [634]
2.0 20V	114	2.0	07/96→10/01	838 A6.000	5				ZS310 [634]
2.0 20V	114	2.0	06/98→12/00	838 A6.000	5				ZS311 [634]
2.0 20V Turbo	162	2.0	06/98→10/01	175 A3.000	5				ZS310 [634]
2.4 20V	129	2.4	08/94→10/01	838 A2.000; 838 A2.027	5				ZS310 [634]
2.4 20V	129	2.4	06/98→12/00	838 A2.000	5				ZS311 [634]
2.4 JTD	100	2.4	06/98→11/99	838 A8.000	5	GN017 [249]	11V x5		
2.4 JTD	100	2.4	11/99→10/01	838 A8.000	5	GN041 [295]	11V x5		
2.4 JTD	100	2.4	06/98→10/01	838 A8.000	5	 GN020 [780]	12V		
2.4 T.DS	91	2.4	08/94→10/01	838 A7.000	5	GN970	11V x5		
3.0 24V	150	3.0	10/94→10/01	838 B.000	6				ZS428 [635]

LYBRA

1.6; 1.6 16V	76	1.6	07/99→10/05	182 A4.000; 182 B6.000	4				ZS029
1.9 JTD	77	1.9	07/99→11/99	AR 32302	4	GN017 [249][367]	11V x4		
1.9 JTD	77	1.9	11/99→09/01	AR 32302	4	GN041 [295][367]	11V x4		
1.9 JTD	77	1.9	07/99→09/01	AR 32302	4	 GN020 [780]	12V		
1.9 JTD	81	1.9	09/00→05/01	AR 37101	4	GN041	11V x4		
						 GN020 [780]	12V	GSE150 [369]	
1.9 JTD	85	1.9	05/01→10/05	937 A2.000	4	GN041	11V x4		
						 GN020 [780]	12V	GSE150 [369]	
2.0 20V	110	2.0	09/00→10/05	185 A8.000	5				ZS311 [634]
2.0 20V	113	2.0	07/99→09/00	182 B7.000	5				ZS311 [634]
2.4 20V	125	2.4	10/01→10/05	192 A2.000	5				ZS311 [634]
2.4 JTD	99	2.4	07/99→11/99	AR 32501	5	GN017 [249]	11V x5		
2.4 JTD	99	2.4	11/99→02/01	AR 32501	5	GN041 [295]	11V x5		
2.4 JTD	99	2.4	07/99→02/01	AR 32501	5	 GN020 [780]	12V		
2.4 JTD	103	2.4	09/00→10/05	839 A6.000	5	GN041	11V x5		
						 GN020 [780]	12V	GSE150 [369]	
2.4 JTD	110	2.4	05/02→10/05	841 C.000	5	GN041	11V x5		
						 GN020 [780]	12V	GSE150 [369]	

MUSA

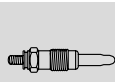
1.3 D Multijet	51	1.3	10/04→09/12	188 A9.000	4	GE112 [333]	4.4V x4	GSE150	
						GN053 [332]	11V x4		
1.3 D Multijet	66	1.3	09/06→09/12	199 A3.000	4	GE112 [333]	4.4V x4	GSE150	
						GN053 [332]	11V x4		
1.3 D Multijet	70	1.3	03/09→09/12	199 B1.000	4	GE112	4.4V x4	GSE150 [364]	
1.4	57	1.4	09/05→09/12	350 A1.000	4				ZS079 [633]
1.4	66	1.4	10/07→09/12	192 B2.000	4				ZS322 [633]
1.4	70	1.4	10/04→09/12	843 A 1.000	4				ZS322 [633]
1.6 D Multijet	85	1.6	07/08→09/12	350 A3.000	4	GE114	4.4V x4		
1.6 D Multijet	88	1.6	07/08→09/12	350 A2.000	4	GE114	4.4V x4		
1.9 D Multijet	74	1.9	10/04→09/12	188 B2.000	4	GN041	11V x4	GSE150	

PHEDRA

2.0 D Multijet	100	2.0	07/06→11/10	RHR (DW10BTD4)	4	GN054	11V x4		
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... PHEDRA

2.0 JTD	79	2.0	07/03→11/10	RHM (DW10ATED4)	4	GN027 ^[497]	11V x4	
						GN054 ^[498]	11V x4	
2.0 JTD	80	2.0	09/02→11/10	RHW (DW10ATED4)	4	GN027 ^[497]	11V x4	
						GN054 ^[498]	11V x4	
2.0 JTD	88	2.0	06/06→11/10	RHK (DW10UTED4)	4	GN027 ^[497]	11V x4	
						GN054 ^[498]	11V x4	
2.2 D Multijet	125	2.2	03/08→11/10	4HS, 4HT	4	GN063	11V x4	
2.2 D Multijet	125	2.2	03/08→11/10	4HT	4			GSE147 ^{[667][332]}
2.2 JTD	94	2.2	09/02→11/10	4HW (DW12ATED4)	4	GN027 ^[497]	11V x4	GSE147 ^{[667][332]}
						GN054 ^[498]	11V x4	
2.2 JTD	120	2.2	04/06→11/10	4HP, 4HR	4	GN063	11V x4	
2.2 JTD	120	2.2	04/06→11/10	4HR	4			GSE147 ^{[667][332]}
3.0 V6	150	3.0	09/02→11/10	ES9 J4S	6			ZS347 ^[635]

PRISMA

1.3	58	1.3	01/83→12/89	831 A2.000	4			ZS248
1.5	63	1.5	01/83→04/86	831 A1.000	4			ZS106 ^[614]
								ZS563 ^[614]
								ZS568 ^{[614][623]}
1.6	77	1.6	01/83→04/86	831 A4.000	4			ZS106 ^[614]
								ZS563 ^[614]
								ZS568 ^{[614][623]}
1.6 i.e. Super	66	1.6	05/87→12/89	149 C2.000	4			ZS106 ^[614]
								ZS563 ^[614]
								ZS568 ^{[614][623]}
1.9 Diesel	48	1.9	01/83→02/92	831 D.000	4	GN909	11V x4	
						GV663	11V x4	
1.9 Turbo Diesel	59	1.9	05/85→12/89	831 D1.000	4	GN909	11V x4	
						GV663	11V x4	
2.0 i.e. 4WD	85	2.0	04/86→12/89	831 B4.000	4			ZS106 ^[614]
								ZS563 ^[614]
								ZS568 ^{[614][623]}

THEMA

2.0 2000 16V	112	2.0	05/92→07/94	834 F1.000	4			ZS234
2.0 2000 16V Turbo; 2.0 2000 i.e. 16V Turbo	133	2.0	12/88→06/90	834 C1.000	4			ZS283 ^[631]
2.0 2000 16V Turbo; 2.0 2000 Turbo 16V	148	2.0	10/92→07/94	834 F2.000	4			ZS234
2.0 2000 i.e.	83	2.0	03/86→09/88	834 B.048	4			ZS106 ^[614]
								ZS563 ^[614]
								ZS568 ^{[614][623]}
2.0 2000 i.e.	85	2.0	09/87→05/92	834 B.146	4			ZS106 ^[614]
								ZS563 ^[614]
								ZS568 ^{[614][623]}
2.0 2000 i.e. 16V	104	2.0	02/89→05/92	834 B2.246	4			ZS283 ^[631]
2.0 2000 i.e. 16V	108	2.0	05/88→08/92	834 B2.000	4			ZS283 ^[631]
2.0 2000 i.e. 16V Turbo	130	2.0	04/89→03/93	834 C1.246	4			ZS248
2.0 2000 i.e. Turbo	110	2.0	07/86→05/90	834 C.146	4			ZS106 ^[614]
								ZS563 ^[614]
								ZS568 ^{[614][623]}
2.0 2000 i.e. Turbo	122	2.0	11/84→12/89	834 C.000	4			ZS248
2.4 2500 Turbo D; 2.4 2500 Turbo DS	74	2.4	11/84→09/90	8144.91	4	GN013 ^{[1][713]}	11V x4	
2.5 2500 Turbo DS	77	2.5	05/88→07/92	8144.97S	4	GN909	11V x4	
2.5 2500 Turbo DS	85	2.5	06/88→05/92	8144.97	4	GN013 ^{[1][713]}	11V x4	
2.5 2500 Turbo DS	85	2.5	06/88→07/94	8144.97; 8144.97 Y	4	GN908	11V x4	
						GN909	11V x4	
2.5 2500 Turbo DS	85	2.5	05/92→07/94	8144.97 Y	4	GN925	11V x4	
3.0 3000 V6	126	3.0	08/92→07/94	834 F.000	6			ZS230
3.0 D	140	3.0	09/11→10/14	EXF	6	GE114	4.4V x6	
3.0 D	176	3.0	09/11→10/14	EXF	6	GE114	4.4V x6	



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THESIS

2.0 Turbo	136	2.0	07/02→07/09	841 E.000	5				ZS311 [634]
2.4	125	2.4	07/02→07/09	841 D.000	5				ZS311 [634]
2.4 D Multijet	136	2.4	04/06→07/09	841 P.000	5	GN059	11V x5	GSE150	
2.4 JTD	110	2.4	07/02→07/09	841 C.000	5	GN041	11V x5	GSE150	
2.4 JTD	120	2.4	09/03→07/09	841 N.000	5	GN059	11V x5	GSE150	
2.4 JTD	129	2.4	05/03→07/09	841 G.000	5	GN059	11V x5	GSE150	
3.0 V6	158	3.0	07/02→07/09	841 A.000	6				ZS428 [635]
3.2 V6	169	3.2	05/03→07/09	841 L.000	6				ZS428 [635]

Y

1.1	40	1.1	11/95→09/03	176 B2.000	4				ZS283 [631]
1.2	44	1.2	03/96→09/03	840 A3.000	4				ZS283 [631]
1.2 16V	59	1.2	10/00→09/03	188 A5.000	4				ZS234
1.2 16V	63	1.2	04/97→09/03	176 B9.000	4				ZS283 [631]
1.4 12V	55	1.4	03/96→09/03	840 A4.000	4				ZS234
1.4 12V	59	1.4	10/96→09/03	840 A2.000	4				ZS234

Y10

1.0 Fire	32	1.0	12/86→06/91	156 A2.100	4				ZS244
1.0 Fire	33	1.0	03/85→02/92	156 A2.000; 156 A2.246	4				ZS244
1.0 Fire	37	1.0	03/85→02/90	156 A2.000	4				ZS244
1.1 Fire	40	1.1	01/95→12/95	176 B2.000	4				ZS234
1.1 i.e. Fire	37	1.1	07/89→12/92	156 C.046	4				ZS244
1.1 i.e. Fire	37	1.1	01/92→12/95	156 C.046	4				ZS234
1.1 i.e. Fire	42	1.1	08/89→06/92	156 C.000	4				ZS244
1.3 i.e.	53	1.3	02/89→12/95	156 B.000	4				ZS248

YPSILON

1.2	44	1.2	10/03→12/11	188 A4.000	4				ZS283 [631]
1.2	51	1.2	08/10→	169 A4.000	4				ZS079 [333][633] ZS283 [332][631]
1.2	59	1.2	10/03→12/11	188 A5.000	4				ZS322 [633]
1.2 Bi-fuel	49	1.2	05/11→	169 A4.000	4				ZS079 [333][633] ZS283 [332][631]

1.3 D Multijet	55	1.3	09/06→12/11	199 A2.000	4	GE112 [333] GN053 [332]	4.4V x4 11V x4	GSE150	
1.3 D Multijet	66	1.3	09/06→12/11	199 A3.000	4	GN053	11V x4	GSE150	
1.3 D Multijet	70	1.3	05/11→	312 B1.000	4	GE112 [333][365] GE135 [334]	4.4V x4 5V x4		
1.3 D Multijet	77	1.3	05/07→12/11	199 A3.000	4	GN053	11V x4	GSE150	
1.3 JTD	51	1.3	10/03→12/11	188 A9.000	4	GN053	11V x4	GSE150	
1.4	57	1.4	02/06→12/11	350 A1.000	4				ZS079 [633]
1.4 16V	70	1.4	10/03→12/11	843 A1.000	4				ZS322 [633]

ZETA

2.0 16V	97	2.0	05/98→07/00	RFV (XU10J4R)	4				ZS349
2.0 JTD	80	2.0	09/99→09/02	RHZ (DW10ATED)	4	GN027	11V x4		
2.0 JTD 16V	81	2.0	04/01→10/03	RHW (DW10ATED4)	4	GN027	11V x4		
2.1 TD	80	2.1	05/96→09/99	P 8 C	4	GN908 GN909	11V x4 11V x4		

LAND ROVER



88/109

2.3 4WD	51	2.3	09/61→12/86	11H	4				ZS565 [621][614]
2.3 D 4WD	46	2.3	01/83→12/86	23 J	4	GN909	11V x4		

90

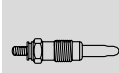
2.5 4WD	62	2.5	09/85→08/90	17 H	4				ZS106 [614] ZS563
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**... LAND ROVER****110/127**

2.3 D 4WD	46	2.3	06/84→08/87	10 J	4	GD220 [245]	1.7V x4	
						GN909 [288]	11V x4	
						GN954 [288]	11V x4	
2.5 D 4WD	51	2.5	09/83→07/90	12 J	4	GN909	11V x4	
						GN954	11V x4	
2.5 TD 4WD	63	2.5	09/86→07/90	19 J	4	GN909	11V x4	
3.5 4WD	98	3.5	09/83→07/90	15G	8			ZS120 [614]
								ZS568 [614][623]
								ZS569 [614]

DEFENDER

2.2 Td4 4WD	90	2.2	08/11→02/16	DT224	4	GE122	4.4V x4	GSE135
2.2 Td4 4WD	110	2.2	02/15→02/16	DT224	4	GE122	4.4V x4	GSE135
2.4 Td4 4WD	90	2.4	10/06→02/16	DT244	4	GN939	11.5V x4	
2.4 TD4 4WD	90	2.4	05/07→02/16	DT244	4	GN939	11.5V x4	
2.4 Td4 4WD	103	2.4	07/07→02/16	DT244	4	GN939	11.5V x4	
2.5 D 4WD	51	2.5	09/90→09/01	12 J	4	GN909	11V x4	
						GN954	11V x4	
2.5 Td5 4WD	90	2.5	06/98→12/98	15 P	5	GV783	11.5V x5	
2.5 Td5 4WD	90	2.5	01/99→02/16	15 P	5	GN985	11V x4	
2.5 TDI 4WD	83	2.5	08/90→12/01	23 L	4	GV783	11.5V x4	
3.5 4WD	86	3.5	09/90→08/93	21 G	8			ZS120 [614]
								ZS568 [614][623]
								ZS569 [614]

DISCOVERY I

2.5 D 4WD	90	2.5	06/93→10/98	22 L	4	GV783	11.5V x4	
2.5 TDI 4WD	81	2.5	06/92→10/96	19 L	4	 GV783	11.5V	
2.5 TDI 4WD	83	2.5	10/89→10/98	21 L	4	GV783	11.5V x4	
3.5 4WD	98	3.5	06/89→08/90	15G	8			ZS120 [614]
								ZS568 [614][623]
								ZS569 [614]
3.5 4WD	113	3.5	06/89→06/94	22 D	8			ZS120 [614]
								ZS568 [614][623]
								ZS569 [614]
3.5 4WD	122	3.5	06/89→06/94	22 D	8			ZS120 [614]
								ZS568 [614][623]
								ZS569 [614]
4.0 4WD	134	4.0	09/93→10/98	36 D	8			ZS120 [614]
								ZS568 [614][623]
								ZS569 [614]

DISCOVERY II

2.5 Td5 4WD	100	2.5	11/98→06/04	15 P	5	GN985	11V x4	
2.5 Td5 4WD	102	2.5	11/98→06/04	15 P	5	GN985	11V x4	
4.0 V8 4WD	136	4.0	11/98→06/04	94 D	8			ZS234 [631]

DISCOVERY III

2.7 TD 4WD	140	2.7	07/04→09/09	276DT	6	GN045	11V x6	
2.7 TD 4WD	140	2.7	01/07→07/09	276DT	6	GN045	11V x6	
4.4 4WD	220	4.4	07/04→09/09	448PN	8			ZSE196 [614][636]

DISCOVERY IV

2.7 TD 4WD	140	2.7	09/09→	276DT	6	GN045	11V x6	
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DISCOVERY IV (L319)

5.0 V8 4x4	276	5.0	09/09→	-	8			ZSE204 [636]
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DISCOVERY SPORT

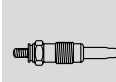
2.2 D 4WD	110	2.2	09/14→	224DT	4	GE131	4.4V x4	GSE135
2.2 D 4WD	140	2.2	09/14→	224DT	4	GE131	4.4V x4	

FREELANDER

1.8	86	1.8	04/98→10/06	18 K4F	4			ZS501 [47][615][631]
1.8 16V 4WD	86	1.8	04/98→10/06	18 K4F	4			ZS469 [114]



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**... LAND ROVER****... FREELANDER**

1.8 i16V 4WD	88	1.8	02/98→10/06	18 K4F	4				ZS469 [114][521][614] ZS501 [159][614][631]
2.0 DI 4WD	72	2.0	02/98→10/06	20 T2N	4	GN905	11V x4		
						GN999	11V x4		
2.0 Td4 4WD	80	2.0	03/01→10/06	204D3	4	GN024	11V x4		
2.0 TD4 4WD	82	2.0	10/00→10/06	204D3; M 47	4	GN024	11V x4		
2.5 V6 4WD	130	2.5	11/00→10/06	25 K4F	6				ZS068 [144][635]

FREELANDER 2

2.2	110	2.2	10/06→10/14	DW128TED4	4	GE131 [614] GN063	4.4V x4 11V x4	GSE135	
2.2 SD4 4WD	140	2.2	08/10→10/14	224DT	4	GE131 [196] GN063 [82]	4.4V x4 11V x4		
2.2 TD4 4WD	112	2.2	01/07→10/14	224DT	4	GE131 [196] GN063 [82]	4.4V x4 11V x4	GSE135	
2.2 TD4 4WD	115	2.2	10/06→10/14	224DT	4	GE131 [196] GN063 [82]	4.4V x4 11V x4	GSE135	
2.2 TD4 4WD	118	2.2	10/06→10/14	DW128TED4	4	GE131 [196] GN063 [82]	4.4V x4 11V x4	GSE135	

RANGE ROVER EVOQUE

2.2 D	110	2.2	06/11→	224DT	4	GE131 [614] GN063 [614]	4.4V x4 11V x4	GSE135	
2.2 D	140	2.2	06/11→	224DT	4	GE131 [614]	4.4V x4		
2.2 D 4WD	140	2.2	06/11→	224DT	4	GN063 [614]	11V x4		

RANGE ROVER I

2.4 TD 4WD	78	2.4	04/86→12/90	11 A	4	GV657	11V x4	GR065	
2.4 TD 4WD	83	2.4	04/86→07/94	11 A	4	GV657	11V x4	GR065	
2.4 TD 4WD	89	2.4	10/89→02/92	11 A	4	GV657	11V x4	GR065	
2.5 TD 4WD	89	2.5	10/89→04/94	21 L	4	GV783	11.5V x4		
2.5 TDi 4WD	83	2.5	09/91→04/94	14 L	4	GV783	11.5V x4		
3.5 4WD	107	3.5	01/87→09/90	31 D	8				ZS120 [614] ZS568 [614][623] ZS569 [614]

3.5 Vogue 4WD	93	3.5	08/81→09/90	11 D	8				ZS120 [614] ZS568 [614][623] ZS569 [614]
3.5 Vogue 4WD	120	3.5	10/85→09/90	25 D	8				ZS120 [614] ZS568 [614][623] ZS569 [614]
3.9 Cat 4WD	127	3.9	11/88→07/94	38 D	8				ZS569
3.9 Vogue SEI 4WD	134	3.9	11/88→07/94	36 D	8				ZS569
4.3 Vogue LSE 4WD	149	4.3	09/92→07/94	40 D	8				ZS120 [614] ZS568 [614][623] ZS569 [614]

RANGE ROVER II

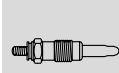
2.5 D 4WD	100	2.5	07/94→03/02	25 6T (BMW)	6	GN013 [1][713] GN909 GV719	11V x6 11V x6 11V x6		
3.9 4WD	140	3.9	07/94→03/02	42 D	8				ZS234
4.0 4WD	136	4.0	01/95→03/02	42 D	8				ZS234
4.6 4WD	160	4.6	06/98→03/02	60 D	8				ZS234
4.6 4WD	165	4.6	07/94→03/02	46 D	8				ZS234
4.6 4WD	168	4.6	09/95→03/02	46 D	8				ZS234

RANGE ROVER III

3.0 D 4WD	130	3.0	03/02→08/12	306D1	6	GN024	11V x6		
3.6 D 4WD	200	3.6	04/06→08/12	368DT	8	GN045	11V x8		
4.2 4WD	291	4.2	05/05→08/12	428PS	8				ZSE196 [614][636]
4.4 4WD	210	4.4	03/02→08/05	M62 B44	8				ZS302 [636]
4.4 4WD	225	4.4	05/05→08/12	448PN	8				ZSE196 [614][636]



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**... LAND ROVER****RANGE ROVER III (L322)**

5.0 4x4	276	5.0	09/09→08/12	-	8			ZSE204 ^[636]
5.0 4x4	375	5.0	09/09→08/12	-	8			ZSE204 ^[636]

RANGE ROVER SPORT

2.7 D 4WD	140	2.7	02/05→03/13	276DT	6	GN045	11V x6	
3.6 D 4WD	200	3.6	04/06→03/13	368DT	8	GN045	11V x8	
4.2 4WD	287	4.2	02/05→03/13	428PS	8			ZSE196 ^{[614][636]}
4.4 4WD	220	4.4	02/05→03/13	448PN	8			ZSE196 ^{[614][636]}

RANGE ROVER SPORT (L320)

5.0 4x4	276	5.0	07/09→06/13	-	8			ZSE204 ^[636]
5.0 4x4	372	5.0	01/10→06/13	-	8			ZSE204 ^[636]
5.0 4x4	375	5.0	09/09→06/13	-	8			ZSE204 ^[636]

LDV**200**

2.0	67	2.0	04/89→03/96		4			ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
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400

2.5	71	2.5	04/89→10/98	ET 70	4	GN909 GV603	11V x4 11.5V x4	
2.5 D	53	2.5	04/89→10/96	EN 55	4	GN909 GV603	11V x4 11.5V x4	

CONVOY

2.4 D	66	2.4	03/02→04/09	D2FA	4	GN939	11.5V x4	
2.5	74	2.5	10/97→04/09	4EB; ET 70	4	GN909 GV603	11V x4 11.5V x4	
2.5 D	53	2.5	04/96→02/02	EN 55	4	GN909 GV603	11V x4 11.5V x4	
2.5 D	55	2.5	10/97→04/09	4HB	4	GN909 GV603	11V x4 11.5V x4	
2.5 D	71	2.5	04/96→06/06	ET 70	4	GN909 GV603	11V x4 11.5V x4	
2.5 DI	56	2.5	10/98→04/09	EN 55	4	GN909 GV603	11V x4 11.5V x4	

CUB

2.3 D	53	2.3	08/98→09/01	LD23	4	GN039 ^[614]	11V x4	
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MAXUS

2.5 D	70	2.5	02/05→12/08	VM40C; VMR425	4	GN055 ^[614]	11V x4	
2.5 D	78	2.5	04/07→12/09		4	GN055 ^[614]	11V x4	
2.5 D	88	2.5	02/05→12/09	B5580VM; VM39C; VMR425	4	GN055 ^[614]	11V x4	
2.5 D	99	2.5	02/06→12/09	B5582VM	4	GN055 ^[614]	11V x4	

PILOT

1.9 D	52	1.9	04/96→10/05	XUD9	4	GN909 GV603	11V x4 11.5V x4	
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SHERPA

1.6	48	1.6	03/74→09/78	KB16	4			ZS106 ^[614] ZS563
1.7	54	1.7	09/78→03/89	O-Series 17V	4			ZS106 ^[614] ZS563 ^[614] ZS565 ^{[614][621]}
1.7	54	1.7	09/78→10/86	KB17; O-Series 17V	4			ZS106 ^[614] ZS563 ^[614] ZS565 ^{[614][621]}

1.8 D	48	1.8	03/74→12/82	KD18	4	GV657 ^[614]	11V x4	
2.6 D	59	2.6	01/83→09/88	K25D	6	GN909 GV603	11V x6 11.5V x6	



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**LEXUS****CT**

1.8 200h	73	1.8	12/10→	5ZR-FXE	4			ZSE184 ^[633]
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ES

2.5 250	135	2.5	06/12→06/18	2AR-FE	4			ZSE192 ^[633]
2.5 300h	118	2.5	06/12→06/18	2AR-FXE	4			ZSE192 ^[633]
3.0	140	3.0	10/96→07/01	1MZ-FE	6			ZS430 ^[632]
3.0	157	3.0	08/01→10/06	1MZ-FE	6			ZS430 ^[632]

GS

2.5 250	154	2.5	01/12→	4GR-FSE	6			ZSE192 ^[635]
2.5 300h	133	2.5	10/13→	2AR-FSE	4			ZSE192 ^[633]
3.0 300	156	3.0	01/93→08/97	2JZ-GE	6			ZS445 ^[614]
3.0 300	170	3.0	04/05→11/11	3GR-FE	6			ZSE192 ^[635]
3.0 300	183	3.0	04/05→11/11	3GR-FSE	6			ZSE192 ^[635]
3.5 350	234	3.5	12/11→	2GR-FSE	6			ZSE192 ^[635]
3.5 450h	215	3.5	01/12→	2GR-FXE	6			ZSE192 ^[635]
3.5 450h	218	3.5	02/06→11/11	2GR-FSE	6			ZSE192 ^[635]
3.5 450h	254	3.5	02/06→11/11	2GR-FSE	6			ZSE192 ^[635]
4.3 430	208	4.3	11/00→12/04	3UZ-FE	8			ZSE172 ^{[484][636]}
4.3 430	208	4.3	04/05→11/11	3UZ-FE	8			ZSE187 ^[636]

GX

4.6 460 4WD	218	4.6	01/10→	1UR-FE	8			ZSE192 ^[636]
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IS

2.0 200	114	2.0	10/02→10/05	1G-FE	6			ZSE172 ^{[484][635]}
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IS C

2.5 250	153	2.5	04/09→06/15	4GR-FSE	6			ZSE192 ^[635]
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IS I

2.0 200	114	2.0	04/99→07/05	1G-FE	6			ZSE172 ^{[484][635]}
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IS II

2.2 200d	110	2.2	07/10→07/12	2AD-FTV	4	GN108	11V x4	
2.2 220d	130	2.2	08/05→07/12	2AD-FHV	4	GN108	11V x4	
2.5 250	153	2.5	08/05→03/13	4GR-FSE	6			ZSE192 ^[635]
5.0 IS F	311	5.0	11/07→03/13	2UR-GSE	8			ZSE167 ^{[488][633]}

IS III

2.5 300h	133	2.5	04/13→	2AR-FSE	4			ZSE192 ^[633]
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LS

4.0 400	180	4.0	12/89→12/95	1UZ-FE	8			ZS445
4.0 400	194	4.0	12/94→08/97	1UZ-FE	8			ZS445
4.0 400	203	4.0	09/98→10/00	1UZ-FE	8			ZS445
4.0 400	209	4.0	09/97→10/00	1UZ-FE	8			ZS445
4.3 430	207	4.3	08/00→08/06	3UZ-FE	8			ZSE172 ^{[484][636]}
4.6 460	255	4.6	08/06→	1UR-FE	8			ZSE192 ^[636]
4.6 460	280	4.6	04/06→	1UR-FSE	8			ZSE192 ^[636]
4.6 460	285	4.6	09/12→	1UR-FSE	8			ZSE192 ^[636]
4.6 460 4WD	270	4.6	12/08→	1UR-FSE	8			ZSE192 ^[636]
4.6 460 4WD	272	4.6	09/12→	1UR-FSE	8			ZSE192 ^[636]
5.0 600h 4WD	290	5.0	04/07→	2UR-FSE	8			ZSE192 ^[636]

LX

4.5 450d 4WD	200	4.5	09/15→	1VD-FTV	8	GN108	11V x8	
4.7 470 4WD	170	4.7	05/98→03/08	2UZ-FE	8			ZSE172 ^[636]
4.7 470 4WD	173	4.7	05/98→03/08	2UZ-FE	8			ZSE187 ^[636]
4.7 470 4WD	202	4.7	08/02→03/08	2UZ-FE	8			ZSE187 ^[636]
5.7 570 4WD	270	5.7	11/07→	3UR-FE	8			ZSE192 ^[636]

NX

2.0 200	110	2.0	11/14→	3ZR-FAE	4			ZSE184 ^[633]
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RX

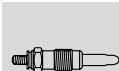
2.7 270	138	2.7	12/08→10/15	1AR-FE	4			ZSE192 ^[633]
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**... LEXUS****... RX**

3.0 300	148	3.0	01/98→05/03	1MZ-FE	6	ZSE173 [485][615][635]
3.0 300 4WD	150	3.0	05/03→12/08	1MZ-FE	6	ZSE173 [485][635]
3.0 300 4WD	164	3.0	01/98→02/03	1MZ-FE	6	ZSE173 [635]

SC

4.3 430	210	4.3	05/01→07/03	3UZ-FE	8	ZSE172 [484][636]
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LINCOLN**LS**

3.0 V6 24V	140	3.0	05/98→		6	ZS367 [635]
3.9 V8 32V	180	3.9	05/98→		8	ZS368

NAVIGATOR

5.4	224	5.4	01/99→12/02		8	ZS369
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LOTUS**ECLAT**

2.0	119	2.0	10/75→05/80	907	4	ZS106 [614] ZS563 [614] ZS565 [614][621]
2.2	119	2.2	05/80→08/86	912	4	ZS106 [614] ZS563 [614] ZS565 [614][621]

ELAN

1.6 i 16V	97	1.6	09/89→11/95	4XE1	4	ZS355 [631]
1.6 i 16V Turbo	115	1.6	09/91→11/95	4XE1-T	4	ZS355 [631]
1.6 i 16V Turbo	123	1.6	09/89→11/95	4XE1-T	4	ZS355 [631]

ELISE

1.8 111 S	107	1.8	03/99→11/00	18 K4K	4	ZS502 [631]
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ESPRIT S2

2.0	119	2.0	10/75→05/80	907	4	ZS106 [614] ZS563 [614] ZS565 [614][621]
2.2 Turbo	157	2.2	02/80→08/88	910	4	ZS106 [614] ZS563 [614] ZS565 [614][621]

ESPRIT S3

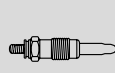
2.2	119	2.2	05/80→08/86	912	4	ZS106 [614] ZS563 [614] ZS565 [614][621]
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ESPRIT S4

2.2	160	2.2	09/88→03/92	910	4	ZS106 [614] ZS563 [614] ZS565 [614][621]
2.2	170	2.2	09/90→12/91		4	ZS106 [614] ZS563 [614] ZS565 [614][621]
2.2	221	2.2	05/93→07/96		4	ZS106 [614] ZS563 [614] ZS565 [614][621]
2.2	222	2.2	11/94→07/96		4	ZS106 [614] ZS563 [614] ZS565 [614][621]
2.2 16V Turbo SE	197	2.2	05/89→09/96	910 S	4	ZS106 [614] ZS563 [614] ZS565 [614][621]



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... LOTUS



EUROPA

1.5	57	1.5	10/66→10/70	4				ZS106 [614]
								ZS563
1.6	78	1.6	05/70→04/76	4				ZS106 [614]
								ZS563

LTI



TX

2.4 TDi	66	2.4	10/02→	D2FA	4	GN939	11.5V x4	
2.5 TD	75	2.5	01/06→	R 425 DOHC	4	GN055 [614]	11V x4	
2.7 TD	60	2.7	01/97→	TD27	4	GV921	11V x4	

MAHINDRA



CJ 3

2.1 D 4WD	46	2.1	10/88→09/92	XDP 290	4	GN909	11V x4	
2.3 D 4WD	28	2.3	10/88→09/92		4	GN909	11V x4	
2.5 D 4WD	29	2.5	10/88→09/92		4	GN909	11V x4	

CJ5

2.1 D 4WD	44	2.1	10/87→12/16	XDP 290	4	GN013 [614]	11V x4	
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MASERATI



GHIBLI II

2.0 24V Biturbo	225	2.0	05/92→12/97	AM 496	6			ZS323 [635]
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LEVANTE Closed Off-Road Vehicle (M161)

3.0 All-wheel Drive	257	3.0	06/16→	M 156 D	6			ZSE226 [635]
3.0 S All-wheel Drive	316	3.0	06/16→	M 156 E	6			ZSE226 [635]

QUATTROPORTE IV

2.0 Biturbo	211	2.0	03/94→09/98	24V DOHC	6			ZS323 [633][620]
2.8 Biturbo	209	2.8	03/94→09/98	AM 574 A	6			ZS323 [633][620]

QUATTROPORTE VI

3.0	243	3.0	03/13→		6			ZSE226 [635]
3.0	257	3.0	10/16→	M 156 D	6			ZSE226 [635]
3.0 S	302	3.0	05/13→	M 156 B	6			ZSE226 [635]
3.0 S	316	3.0	07/17→	M 156 B	6			ZSE226 [635]
3.0 S Q4	316	3.0	07/17→	M 156 B	6			ZSE226 [635]
3.0 S Q4 All-wheel Drive	302	3.0	05/13→	M 156 B	6			ZSE226 [635]

MAZDA



2 Saloon (DE_)

1.5 i	76	1.5	05/10→06/15	ZY-DE	4			ZS489 [635]
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2 (DE_, DH_)

1.3	55	1.3	10/07→06/15	ZJ46	4			ZS489 [635]
								ZSE216 [633]
1.3	63	1.3	10/07→06/15	ZJ46	4			ZS489 [633][620]
1.3 MZR	62	1.3	01/10→06/15	ZJ-VE	4			ZS489 [633][620]
1.4 MZR-CD	50	1.4	01/08→06/15	Y404	4	GN056	11V x4	
1.5	76	1.5	07/07→06/15	ZY84	4			ZS489 [633][620]
								ZSE216 [633]
1.5 MZR	75	1.5	06/11→06/15	ZY66	4			ZS489 [633][620]
1.6 MZ-CD	66	1.6	10/08→06/15	Y646	4	GN056	11V x4	
1.6 MZ-CD	70	1.6	06/11→06/15	Y661	4	GE121A	5V x4	

2 (DY)

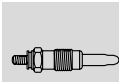
1.2	55	1.2	02/03→06/07	FUJA	4			ZS350 [618]
1.3	55	1.3	04/03→02/05	FUJA	4			ZS350 [618]
1.4	59	1.4	02/03→02/05	FXJA	4			ZS422



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... MAZDA



... 2 (DY)

1.4	59	1.4	04/03→02/05	FXJA	4				ZS350 ^[618]
1.4	59	1.4	02/05→06/07	FXJA	4				ZS387
1.4 CD	50	1.4	04/03→06/07	F6JB	4	GN047	11V x4	GSE147	
1.6	74	1.6	02/03→06/07	FYJA	4				ZS350 ^[618]

3 (BK)

1.3	62	1.3	10/03→06/09	ZJ32	4				ZS489 ^{[633][620]} ZSE216 ^[633]
1.6 MZ-CD	66	1.6	06/06→12/09	Y406	4	GN056	11V x4		
2.3 DiSi Turbo MPS	184	2.3	06/06→06/09	L3YH	4				ZS488 ^{[633][619]} ZSE217 ^[633]
2.3 MPS Turbo	191	2.3	12/06→06/09	L3M6	4				ZS488 ^{[633][619]} ZSE217 ^[633]
2.3 MZR	115	2.3	10/03→03/09	L3-VE	4				ZS488 ^{[633][619]} ZSE217 ^[633]

3 / Saloon (BK)

1.6	77	1.6	03/06→06/09	Z627	4				ZS489 ^{[633][620]}
1.6 Di Turbo	80	1.6	06/04→12/08	Y642	4	GN047	11V x4		
2.0	110	2.0	10/03→02/06	LFVE	4				ZS422
2.0 MZR-CD	105	2.0	12/06→06/09	RF8G	4	GN064	11V x4		

3 Saloon (BK)

1.6	77	1.6	02/04→06/09	Z627	4				ZSE216 ^[633]
2.0	104	2.0	10/03→06/06	LF17	4				ZS408 ^[633]
2.0	110	2.0	10/03→12/09	LFVE	4				ZSE216 ^[633]
2.0	110	2.0	03/06→12/09	LFVE	4				ZS489 ^{[633][620]}
2.3	118	2.3	03/04→03/09	L3-VE	4				ZS488 ^{[633][619]} ZSE217 ^[633]

3 (BL)

1.6 MZR	77	1.6	12/08→09/14	Z683	4				ZS489 ^{[633][620]} ZSE216 ^[633]
1.6 MZR	79	1.6	01/10→12/13	Z6	4				ZS489 ^{[633][620]} ZSE216 ^[633]
2.0 MZR	108	2.0	04/09→09/14	LF5W	4				ZS488 ^{[633][619]}
2.0 MZR	110	2.0	01/09→09/14	LF5W	4				ZS488 ^{[633][619]} ZSE217 ^[633]
2.3 MPS Turbo	191	2.3	12/08→09/14	L3Y7	4				ZS488 ^{[633][619]} ZSE217 ^[633]
2.5	122	2.5	03/09→09/14	L5-VE	4				ZS488 ^{[633][619]}

3 / Saloon (BL)

1.6	80	1.6	12/08→05/13	Y642	4	GE121A ^[671]	5V x4		
						GN056 ^[670]	11V x4		
1.6 MZR CD	85	1.6	09/10→05/13	Y655	4	GE121A ^[671]	5V x4		
						GN056 ^[670]	11V x4		
2.0 MZR DISI	111	2.0	12/08→05/13	LFZ2	4				ZS488 ^{[633][619]}
2.2 MZR CD	110	2.2	01/09→09/14	R2AA	4	GN126	11V x4		
2.2 MZR CD	136	2.2	01/09→05/13	R2AA	4	GN126	11V x4		

3 Saloon (BL)

1.6 MZR	77	1.6	12/08→09/14	Z683	4				ZS489 ^{[633][620]}
2.0 MZR	110	2.0	03/09→09/14	LF5W	4				ZS488 ^{[633][619]}

3 (BM, BN)

1.6	77	1.6	09/13→	Z6Y3	4				ZS489 ^{[633][620]} ZSE216 ^[633]
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3 Saloon (BM_, BN_)

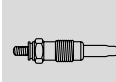
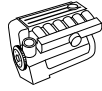
1.6	77	1.6	09/13→	Z6Y3	4				ZS489 ^{[633][620]}
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5 (CR19)

2.0	107	2.0	02/05→05/10	LFF7	4				ZS488 ^{[633][619]}
2.0 CD	81	2.0	02/05→05/10	RF7J	4	GN064	11V x4		
2.0 CD	105	2.0	02/05→05/10	RF7J	4	GN064	11V x4		



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**... MAZDA****5 (CW)**

1.6 CD	85	1.6	09/10→	Y6Y1	4	GE121A	5V x4	
2.0	110	2.0	09/10→	LF-ZB	4			ZS488 [633][619]

6 Hatchback (GG)

1.8	88	1.8	08/02→08/07	L813	4			ZS556
2.0	108	2.0	03/05→08/07	LFF7	4			ZS488 [633][619]

6 Hatchback/ Saloon (GG)

2.0	104	2.0	06/02→08/07	LF18	4			ZS556
2.0 DI	89	2.0	08/02→08/07	RF5C	4	GN064	11V x4	
2.0 DI	100	2.0	06/02→08/07	RF5C	4	GN064	11V x4	
2.0 DI	105	2.0	06/05→08/07	RF7J	4	GN064	11V x4	
2.3	122	2.3	06/02→02/05	L3C1	4			ZS422
2.3	122	2.3	03/05→08/07	L3C1	4			ZS556 [614]

6 Saloon (GG)

1.8	88	1.8	08/02→08/07	L829	4			ZS556
2.0	108	2.0	03/05→08/07	LFF7	4			ZS488 [633][619] ZSE217 [633]
2.3	120	2.3	03/05→07/07	L3C1	4			ZS488 [633][619]
2.3 MPS Turbo 4WD	191	2.3	12/05→08/07	L3KG	4			ZS488 [633][619] ZSE217 [633]

6 Estate (GH)

2.0 MZR	108	2.0	12/07→07/13	LF17	4			ZS488 [633][619] ZSE217 [633]
2.5 MZR	125	2.5	02/08→07/13	L5-VE	4			ZS488 [633][619] ZSE217 [633]

6 Estate/ Hatchback/ Saloon (GH)

2.0 MZR	114	2.0	01/10→07/13	LFDE	4			ZS488 [633][619]
2.0 MZR-CD	103	2.0	08/07→12/10	RF7J	4	GN064	11V x4	
2.2 D	95	2.2	01/10→07/13	R2BF	4	GN126	11V x4	
2.2 MZR-CD	92	2.2	01/09→12/12	R2BF	4	GN126	11V x4	
2.2 MZR-CD	120	2.2	08/08→07/13	R2AA	4	GN126	11V x4	
2.2 MZR-CD	136	2.2	08/08→12/12	R2AA	4	GN126	11V x4	

6 Estate/ Saloon (GH)

2.2 D, 2.2 MZR-CD	132	2.2	01/10→07/13	R2AA	4	GN126	11V x4	
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6 Hatchback (GH)

2.0 MZR	108	2.0	08/07→07/13	LF17	4			ZS488 [633][619]
2.2 MZR-CD	132	2.2	01/10→12/12	R2AA	4	GN126	11V x4	

6 Hatchback/ Saloon (GH)

1.8 MZR	88	1.8	08/07→07/13	L813	4			ZS556
2.5 MZR	125	2.5	08/07→07/13	L5-VE	4			ZS488 [633][619]

6 Saloon (GH)

2.0 MZR	108	2.0	08/07→12/12	LFYB	4			ZS488 [633][619] ZSE217 [633]
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6 Estate (GJ, GL)

2.5	141	2.5	12/12→	PY-ZA	4			ZS488 [633][619]
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6 Station Wagon (GY)

1.8	88	1.8	08/02→08/07	L813	4			ZS556
2.0	104	2.0	08/02→08/07	LF18	4			ZS556
2.0	108	2.0	03/05→08/07	LFF7	4			ZS488 [633][619]
2.0 DI	89	2.0	08/02→08/07	RF5C	4	GN064	11V x4	
2.0 DI	100	2.0	08/02→02/05	RF5C	4	GN064	11V x4	
2.0 DI	105	2.0	06/05→08/07	RF7J	4	GN064	11V x4	
2.3	122	2.3	01/02→02/05	L3C1	4			ZS422
2.3	122	2.3	03/05→02/08	L3C1	4			ZS556 [614]
2.3 4WD	119	2.3	11/02→02/05	L3C1	4			ZS556

121 I (DA)

1.1	42	1.1	10/87→10/90	B116	4			ZS560 [614]
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... 121 I (DA)

1.3	40	1.3	04/89→10/90	B3	4		ZS560 [614]
1.3	44	1.3	10/87→06/91	B3	4		ZS560 [614]

121 II (DB)

1.3 16V	39	1.3	11/90→03/96	B3 (16V)	4		ZS560 [614]
1.3 i 16V	53	1.3	11/90→03/96	B3 (16V)	4		ZS560 [614]

121 III (JASM, JBSM)

1.3	37	1.3	03/96→04/03	JJM	4		ZS350 [618]
1.3	44	1.3	03/96→04/03	J4T	4		ZS350 [618]
1.3	55	1.3	03/96→04/03	DHG	4		ZS350 [618]
1.8 D	44	1.8	03/96→04/03	RTJ, RTK	4	GN022 10V x4	

323 C IV (BG)

1.3	49	1.3	09/89→07/94	B3E	4		ZS279
1.3 16V	54	1.3	04/91→07/94	B3 (16V)	4		ZS279
1.6	62	1.6	09/89→06/91	B6E	4		ZS279
1.6 16V	65	1.6	03/91→10/94	B6	4		ZS279 [614]
							ZS560 [614]

1.7 D	41	1.7	08/89→07/94	PN54	4	GN005 [522][523] 11V x4	
1.8	96	1.8	09/89→06/93	BP21	4		ZS279
1.8 16V	103	1.8	09/89→03/93	BP31	4		ZS279
1.8 16V 4WD	76	1.8	11/91→12/93	BP	4		ZS279
1.8 16V GT	94	1.8	09/89→03/93	BP (DOHC)	4		ZS279
1.8 16V Turbo 4WD	120	1.8	09/90→12/92	BP Turbo	4		ZS279
1.8 16V Turbo 4WD	136	1.8	01/93→07/94	BP Turbo	4		ZS279

323 C V (BA)

1.3 16V	54	1.3	08/94→09/98	B3 (16V)	4		ZS560 [614]
1.8 16V	84	1.8	08/94→09/98	BP-ZE	4		ZS279

323 F IV (BG)

1.6	62	1.6	09/89→06/91	B6E	4		ZS279 [614]
							ZS560 [614]
1.6	66	1.6	04/91→04/94	B67L	4		ZS279 [614]
							ZS560 [614]
1.6 16V	65	1.6	03/91→10/94	B6	4		ZS560 [614]
1.8 4WD	76	1.8	01/91→04/94	BPC	4		ZS279
1.8 16V	76	1.8	08/89→07/94	BP	4		ZS279
1.8 16V	103	1.8	09/89→03/93	BP31	4		ZS279
1.8 16V GT	94	1.8	08/89→07/94	BP (DOHC)	4		ZS279

323 F V (BA)

1.8 16V	84	1.8	08/94→09/98	BP-ZE	4		ZS279
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323 F VI (BJ)

1.4	53	1.4	01/01→05/04	B3 (16V)	4		ZS560
1.5 16V	65	1.5	09/98→01/01	ZL06	4		ZSE190 [633]
1.6	70	1.6	01/01→05/04	ZM	4		ZSE190 [633]
1.6	72	1.6	01/01→05/04	ZM	4		ZSE190 [633]
1.9 16V	84	1.9	10/00→01/01	FP55	4		ZSE083 [631]
2.0	96	2.0	01/01→05/04	FS7G	4		ZSE083 [631]
2.0 D	52	2.0	09/98→05/04	RF1G	4	GN064 11V x4	
2.0 TD	66	2.0	09/98→12/01	RF4F	4	GN064 11V x4	
2.0 TD	74	2.0	01/01→05/04	RF4F	4	GN064 11V x4	

323 III (BF)

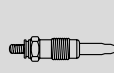
1.4	44	1.4	04/87→07/89	B3	4		ZS560 [614]
1.5	54	1.5	09/87→10/89	B5	4		ZS565 [621][614]

323 III / Hatchback (BF)

1.3	44	1.3	08/85→05/89	E3	4		ZS274
1.6 GT	63	1.6	11/86→10/89	B6 (SOHC)	4		ZS274
1.6 GT	77	1.6	08/85→08/93	B6 (SOHC)	4		ZS274
1.6 GT Turbo	103	1.6	10/85→08/93	B6T	4		ZS274
1.7 D	40	1.7	04/86→05/89	PN27	4	GN005 [522][523] 11V x4	



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... 323 III / Hatchback (BF)

1.7 D	42	1.7	01/87→05/89	PN46	4	GN005 [522][523]	11V x4
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323 III Hatchback (BF)

1.3 i	49	1.3	09/85→08/89	B3E	4		ZS274 [614]
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ZS560 [614]

1.4	44	1.4	09/87→10/89	B3	4		ZS274 [614]
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ZS560 [614]

1.6 GT Turbo 4WD	110	1.6	08/87→10/89	B6F2	4		ZS274
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323 III Station Wagon (BW)

1.6	63	1.6	09/86→10/95	B6E	4		ZS279
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1.6	63	1.6	09/86→10/95	B65M	4		ZS274
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1.7 D	40	1.7	11/86→08/87	PN26	4	GN005 [522][523]	11V x4
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1.7 D	41	1.7	10/89→03/93	PN54	4	GN005 [522][523]	11V x4
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1.7 D	42	1.7	11/86→10/89	PN54	4	GN005 [522][523]	11V x4
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323 P V (BA)

1.3 16V	54	1.3	10/96→09/98	B3 (16V)	4		ZS560 [614]
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2.0 D	52	2.0	10/96→09/98	RF1G	4	GN005 [522][523]	11V x4
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323 S IV (BG)

1.3	49	1.3	09/89→06/91	B3E	4		ZS274 [614]
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ZS560 [614]

1.3 16V	54	1.3	04/91→07/94	B3 (16V)	4		ZS279 [614]
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ZS560 [614]

1.6	62	1.6	09/89→06/91	B6E	4		ZS279 [614]
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ZS560 [614]

1.6 16V	65	1.6	08/89→10/96	B6	4		ZS279
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1.7 D	41	1.7	08/89→07/94	PN62	4	GN005 [522][523]	11V x4
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1.8 16V	76	1.8	08/89→07/94	BP52	4		ZS279
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1.8 16V GT	94	1.8	06/89→07/94	BP (DOHC)	4		ZS279
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323 S V (BA)

1.3 16V	54	1.3	08/94→09/98	B3 (16V)	4		ZS560 [614]
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1.6 TD	60	1.6	05/94→09/98	4EE1-T	4	GN005 [522][523]	11V x4
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1.8 16V	84	1.8	08/94→09/98	BP-ZE	4		ZS279
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2.0 D	52	2.0	10/96→09/98	RF1G	4	GN005 [522][523]	11V x4
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323 S VI (BJ)

1.5 16V	65	1.5	09/98→01/01	ZL06	4		ZSE190 [633]
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1.6	70	1.6	01/01→05/04	ZM	4		ZSE190 [633]
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1.6	72	1.6	01/01→05/04	ZM	4		ZSE190 [633]
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1.8 Protege	92	1.8	10/00→05/04	FP55	4		ZSE083 [631]
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1.9 16V	84	1.9	10/00→05/04	FP55	4		ZSE083 [631]
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2.0	96	2.0	01/01→05/04	FS7G	4		ZSE083 [631]
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2.0 D	52	2.0	09/98→05/04	RF1G	4	GN064	11V x4
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2.0 DiTD	74	2.0	10/00→10/02	RF4F	4	GN064	11V x4
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2.0 TD	66	2.0	09/98→05/04	RF3F	4	GN064	11V x4
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626 II (GC)

2.0 D	47	2.0	11/82→07/85	RF46	4	GV705	7V x4
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626 II / Hatchback (GC)

2.0 D	46	2.0	08/85→06/87	RF46	4	GN005	11V x4
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626 II Coupe (GC)

2.0	81	2.0	01/86→10/87	FE (8V)	4		ZS274
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626 III (GD)

2.0	66	2.0	09/87→10/90	FE (12V)	4		ZS274
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626 III / Coupe/ Hatchback (GD)

2.0 12V	79	2.0	09/87→05/92	FE (12V)	4		ZS274
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2.0 16V	103	2.0	11/87→05/92	FE (16V)	4		ZS274
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2.0 16V	109	2.0	06/87→09/89	FE (16V)	4		ZS274
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2.2 12V	85	2.2	11/87→05/92	F2	4		ZS274
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626 III / Hatchback (GD)

2.0 D	44	2.0	07/87→07/91	RF-N	4	GN005	11V x4	
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626 III Hatchback (GD)

2.0	66	2.0	09/87→10/90	FE (8V)	4			ZS274
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2.0 4WD	110	2.0	08/89→07/91	FEFL	4			ZS274
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626 III Station Wagon (GV)

2.0 16V	103	2.0	01/88→03/92	FE (16V)	4			ZS274
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2.0 D	44	2.0	09/88→07/91	RF-N	4	GN005	11V x4	
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2.0 D	60	2.0	11/94→09/97	RF65	4	GN005	11V x4	
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2.0 D Compreh	55	2.0	05/93→11/96	RF-CX	4	GN005	11V x4	
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2.2 12V	85	2.2	03/89→11/96	F2	4			ZS274
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2.2 12V 4WD	85	2.2	05/91→11/92	F2L1	4			ZS274
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626 IV (GE)

2.0 D	56	2.0	05/94→06/97	RF55	4	GN005 [771]	11V x4	
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						GN120 [768]	11V x4	
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626 IV / Hatchback (GE)

2.0 D GLX Compreh	55	2.0	10/92→04/97	RF55	4	GN005 [771]	11V x4	
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						GN120 [768]	11V x4	
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626 V (GF)

1.8	66	1.8	05/97→12/99	FPY3	4			ZS237 [614]
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								ZS281 [614]
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1.8	74	1.8	12/99→10/02	FP9A	4			ZS281 [614]
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2.0	85	2.0	05/97→10/02	FS	4			ZS237
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2.0	100	2.0	04/98→10/02	FS2C	4			ZS281
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626 V / Hatchback (GF)

2.0 DITD	66	2.0	04/98→10/02	RF3F	4	GN064	11V x4	
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2.0 TD	81	2.0	10/00→10/02	RF4F	4	GN064	11V x4	
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2.0 Turbo DI	74	2.0	04/98→10/02	RF4F	4	GN064	11V x4	
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626 V Hatchback (GF)

1.8	66	1.8	05/97→12/99	FPY3	4			ZS281 [614]
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1.8	74	1.8	12/99→10/02	FP	4			ZS281 [614]
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2.0	85	2.0	05/97→10/02	FS	4			ZS281 [628]
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2.0 H.P.	100	2.0	02/98→10/02	FS2C	4			ZS354
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626 V Station Wagon (GW)

1.8	66	1.8	02/98→01/00	FPY3	4			ZS281 [614]
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1.8	74	1.8	01/00→10/02	FP9A	4			ZS281 [614]
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2.0	85	2.0	02/98→10/02	FS	4			ZS281 [628]
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2.0 DITD	66	2.0	09/99→10/02	RF3F	4	GN064	11V x4	
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2.0 H.P.	100	2.0	02/98→10/02	FS2C	4			ZS281 [614]
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2.0 TD	81	2.0	10/00→10/02	RF4F	4	GN064	11V x4	
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2.0 Turbo DI	74	2.0	04/98→10/02	RF4F	4	GN064	11V x4	
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929 II / Coupe (HB)

2.0	74	2.0	03/84→07/87	FE (8V)	4			ZS274
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929 II Estate (HV)

2.0	66	2.0	01/83→12/87	MA	4			ZS274
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929 III (HC)

2.0	85	2.0	06/87→12/88	FEFA	4			ZS274
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2.2 12V	85	2.2	01/88→04/89	F2E	4			ZS274
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2.2 12V	94	2.2	04/89→06/91	F2-C	4			ZS274
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2.2 i	100	2.2	05/87→12/88	F2-EGl	4			ZS274
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3.0	125	3.0	01/88→12/89	JE3	6			ZS274
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3.0	140	3.0	06/87→06/91	JE	6			ZS274
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3.0 i	123	3.0	01/90→06/91	JE3	6			ZS274
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B-SERIE (UF)

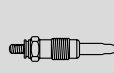
2.0	62	2.0	01/85→12/91	FE (8V)	4			ZS274
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2.0	65	2.0	01/85→03/96	FE (8V)	4			ZS274
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2.2 D	46	2.2	01/85→11/89	R290	4	GN005	11V x4	
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... B-SERIE (UF)

2.2 D	47	2.2	01/85→03/96	R290	4	GN005	11V x4
2.5 D 4WD	57	2.5	09/98→06/99	WL31	4	GN005	11V x4
2.5 D 4WD	63	2.5	02/96→06/99	WLE7	4	GN005	11V x4

B-SERIE Platform/Chassis (UF)

2.2 D	47	2.2	01/88→03/96	R290	4	GN005	11V x4
2.5 TD	64	2.5	05/96→02/99	WL-T	4	GN005	11V x4

B-SERIE (UN)

2.5 D	57	2.5	06/99→11/06	MD25NA	4	GN005	11V x4
2.5 D	61	2.5	11/99→12/01	WLE7	4	GN005	11V x4
2.5 D	62	2.5	12/02→11/06	WLE7	4	GN005	11V x4
2.5 TD 4WD	80	2.5	06/99→07/06	MD25TI	4	GN005	11V x4

BT-50 Pickup (CD, UN)

2.5 MRZ-CD	105	2.5	08/06→06/13	WLAA	4	GN005 ^[767]	11V x4
						GN119 ^[770]	11V x4
2.5 MRZ-CD 4WD	105	2.5	12/06→12/15	WLAA	4	GN119	11V x4
3.0 CDV	115	3.0	10/06→12/15	WEAT	4	GN119	11V x4

BT-50 Platform/Chassis (CD, UN)

2.5 CDVi	105	2.5	12/06→	WLAT (16 V)	4	GN119	11V x4
3.0 CDVi 4WD	115	3.0	12/06→	WEAT	4	GN119	11V x4

CX-7 (ER)

2.2 MZR-CD 4WD	120	2.2	01/12→03/13	R2AA	4	GN126	11V x4
2.2 MZR-CD 4WD	127	2.2	07/09→03/13	R2AA	4	GN126	11V x4
2.3 MZR DISI Turbo 4WD	175	2.3	06/06→12/14	L3-VDT	4		ZS488 ^{[633][619]}
2.3 MZR DISI Turbo 4WD	190	2.3	10/07→08/09	L3-VDT	4		ZS488 ^{[633][619]}
2.3 MZR DISI Turbo 4WD	191	2.3	06/09→03/13	L3-VDT	4		ZS488 ^{[633][619]}
2.5 MZR	120	2.5	07/09→03/13	L5-VE	4		ZS488 ^{[633][619]}
							ZSE217 ^[633]

E-SERIE Box (SR2)

2.0 E2000	70	2.0	06/94→05/03	FE (8V)	4		ZS274
2.2 E2200 D	46	2.2	05/85→02/88	R207	4	GV705	7V x4
2.2 E2200 D	47	2.2	11/88→04/97	R207	4	GV705	7V x4
2.2 E2200 D	52	2.2	02/97→05/03	R2	4	GN005	11V x4

E-SERIE Bus (SR1)

2.2 E2200 D	46	2.2	01/84→02/88	R207	4	GV705	7V x4
2.2 E2200 D	47	2.2	03/91→05/03	R281	4	GV705	7V x4
2.2 E2200 D 4WD	47	2.2	01/87→02/97	R2	4	GV705	7V x4
2.2 E2200 D 4WD	47	2.2	03/97→05/03	R2	4	GN005 ^[766]	11V x4

E-SERIE Platform/Chassis (SD1)

2.2 E2200 D	47	2.2	11/88→03/97	R281	4	GV705	7V x4
2.2 E2200 D	52	2.2	04/97→07/99	R2	4	GN005	11V x4

E-SERIE Platform/Chassis (SD1, SL)

2.2 E2200 D	52	2.2	09/99→07/04	R21N	4	GN005	11V x4
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E-SERIE MPV (SG)

2.5 TD	92	2.5	06/95→10/01	WL-T	4	GN005	11V x4
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MPV I (LV)

2.5 TD	85	2.5	05/96→09/99	WL11	4	GN005	11V x4
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MPV II (LW)

2.0	88	2.0	08/00→07/02	FS	4		ZS281 ^[614]
2.0 DI	100	2.0	07/02→02/06	RF5C	4	GN064	11V x4
2.3	104	2.3	07/02→02/06	L3	4		ZS556

MX-3 (EC)

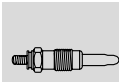
1.6	66	1.6	05/91→10/93	B67K	4		ZS279
1.6 i	79	1.6	11/93→09/98	B6DA	4		ZS279

MX-5 I (NA)

1.8	96	1.8	01/93→04/98	BPF1	4		ZSE195 ^[631]
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**... MAZDA****MX-5 II (NB)**

1.6 16V	81	1.6	05/98→10/05	B6MU	4			ZS279
1.8	103	1.8	08/00→07/02	BP6J	4			ZSE084 [631]
1.8 16V	102	1.8	11/00→10/05	BP6J	4			ZSE084 [631]
1.8 16V	103	1.8	08/00→10/05	BP6J	4			ZSE084 [631]
1.8 16V	107	1.8	11/00→10/05	BP-ZE	4			ZSE084 [631]
1.8 i Turbo	136	1.8	04/02→10/05	BP8K	4			ZSE084 [631]

MX-5 III (NC)

1.8	93	1.8	03/05→12/14	L831	4			ZSE195 [631]
2.0	118	2.0	07/05→12/14	LFZD	4			ZS488 [633][619] ZSE217 [633]

PREMACY (CP)

1.9	74	1.9	07/99→03/05	FP	4			ZSE083 [631]
1.9	84	1.9	07/99→03/05	FP	4			ZSE083 [631]
2.0	96	2.0	11/01→03/05	FS7G	4			ZSE083 [631]
2.0 TD	66	2.0	10/99→07/00	RF3F	4	GN064	11V x4	
2.0 TD	74	2.0	07/00→03/05	RF4F	4	GN064	11V x4	

TRIBUTE (EP)

2.0	91	2.0	03/00→12/05	YF	4			ZS350 [618]
2.3 4WD	110	2.3	04/04→05/08	L3-VE	4			ZS408 [633]
3.0 V6 4WD	149	3.0	04/04→05/08	AJ	6			ZS410
3.0 V6 24V 4WD	145	3.0	03/00→05/08	AJ	6			ZS410

MERCEDES-BENZ**/8 (W114)**

2.3 230.6	88	2.3	01/68→11/76	M 180.954	6			ZS565 [621][614]
2.5 250	85	2.5	01/68→07/69	M 114.920	6			ZS568 [614][623]
2.5 250	85	2.5	08/69→08/72	M 114.920	6			ZS400 [614] ZS565 [614][621]
2.5 250	96	2.5	08/69→08/72	M 114.920	6			ZS400 [614]
2.5 250	96	2.5	09/69→08/72	M 114.920	6			ZS565 [614][621]
2.7 250 2.8	96	2.7	06/72→11/76	M 130.923	6			ZS400 [614] ZS565 [614][621]

/8 / Coupe (W114)

2.5 250	96	2.5	07/68→07/69	M 114.920	6			ZS568 [614][623]
2.7 280	118	2.7	06/72→02/77	M 110.921	6			ZS565 [621][614]
2.7 280	136	2.7	06/72→01/77	M 110.981	6			ZS565 [621][614]

/8 Coupe (W114)

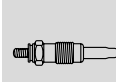
2.5 250 C	96	2.5	08/69→06/72	M 114.920	6			ZS400 [614] ZS565 [614][621]
2.5 250 CE	110	2.5	04/69→07/69	M 114.980	6			ZS568 [614][623]
2.5 250 CE	110	2.5	08/69→04/72	M 114.980	6			ZS400 [614] ZS565 [614][621]
2.7 250 C 2.8	96	2.7	11/74→11/76	M 130.923	6			ZS565 [621][614]

/8 (W115)

2.0 200	63	2.0	01/68→01/77	M 115.926	4			ZS565 [621][614]
2.0 200	70	2.0	01/68→01/77	M 115.926	4			ZS565 [621][614]
2.0 200 D	40	2.0	01/68→01/77	OM 615.913	4	GD382	0.9V x4	
2.2 220	66	2.2	01/68→07/69	M 115.924	4			ZS106 [614] ZS563 [614]
2.2 220	66	2.2	08/69→07/73	M 115.924	4			ZS400 [614] ZS565 [614][621]
2.2 220	77	2.2	01/68→07/69	M 115.920	4			ZS106 [614] ZS563 [614]
2.2 220	77	2.2	08/69→07/73	M 115.920	4			ZS565 [614][621]
2.2 220 D	44	2.2	01/68→01/77	OM 615.912	4	GD382	0.9V x4	
2.3 230.4	81	2.3	08/73→12/76	M 115.951	4			ZS565 [621][614]
2.4 240 D	48	2.4	08/73→01/76	OM 616.916	4	GD382	0.9V x4	



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... MERCEDES-BENZ



... /8 (W115)

3.0 240 D 3.0	59	3.0	08/74→11/76	OM 617.910	5	GD382	0.9V x5
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100 Box (631)

2.4 D	53	2.4	02/88→01/89	OM 616.963	4	GN909 GV603	11V x4 11.5V x4
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100 Box/ Bus (631)

2.0 D	44	2.0	04/88→08/93	OM 615.970	4	GN858	11.5V x4
2.0 D	45	2.0	09/93→04/96	OM 615.970	4	GN858	11.5V x4
2.4 D	53	2.4	02/88→08/89	OM 616.963	4		GR070
2.4 D	53	2.4	02/89→05/92	OM 616.963	4	GN858	11.5V x4

100 Box/ Bus/ Platform/Chassis (631)

2.4 D	55	2.4	12/90→02/96	OM 616.963	4	GN858	11.5V x4
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100 Bus (631)

2.4 D	41	2.4	12/90→12/94	OM 616	4	GN858	11.5V x4
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100 Bus/ Platform/Chassis (631)

2.4 D	53	2.4	02/88→01/89	OM 616.963	4	GN909 GV603	11V x4 11.5V x4
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170 (W170)

1.7 D	29	1.7	06/49→10/56	OM 636.915	4	GD382 [614]	0.9V x4
1.8 S-D	29	1.8	07/53→02/58	OM 636.931	4	GD382 [614]	0.9V x4

190 (W201)

1.8 E	80	1.8	04/90→08/93	M 102.910	4		ZS296
2.0	66	2.0	10/82→10/84	M 102.921	4		ZS569
2.0	75	2.0	01/86→05/90	M 102.924	4		ZS296 [4][614] ZS569 [5][614]
2.0	77	2.0	08/83→05/90	M 102.924	4		ZS296 [4][614] ZS569 [5][614]

2.0 D	53	2.0	08/83→01/89	OM 601.911	4	GN909 GV603	11V x4 11.5V x4	GR070
2.0 D	53	2.0	02/89→08/89	OM 601.911	4	GN858	11.5V x4	GR074
2.0 D	55	2.0	08/89→08/93	OM 601.911	4	GN858	11.5V x4	GR074

2.0 E	83	2.0	02/85→12/86	M 102.962	4			ZS296 [614] ZS569 [614]
2.0 E	85	2.0	02/85→12/86	M 102.962	4			ZS296
2.0 E	87	2.0	01/85→08/93	M 102.962	4			ZS296 [614] ZS569 [614]
2.0 E	90	2.0	10/82→06/93	M 102.962	4			ZS296 [614] ZS569 [614]
2.0 E	93	2.0	10/82→06/93	M 102.961	4			ZS569 [614]

2.2 190 D	54	2.2	09/84→12/85	OM 601.921	4	GN909	11V x4	
2.3 E	97	2.3	09/86→08/91	M 102.985	4			ZS296
2.3 E	100	2.3	10/86→08/93	M 102.985	4			ZS296 [4][614] ZS569 [5][614]

2.3 E 2.3-16	125	2.3	09/85→12/87	M 102.983	4			ZS339
2.3 E 2.3-16	130	2.3	09/85→08/88	M 102.983	4			ZS339
2.3 E 2.3-16	136	2.3	04/84→01/87	M 102.983	4			ZS339

2.5 D	66	2.5	04/85→01/89	OM 602.911	5	GN909 GV603	11V x5 11.5V x5	GR071
2.5 D	66	2.5	02/89→08/93	OM 602.911	5	GN858	11.5V x5	GR075
2.5 D	69	2.5	08/89→08/93	OM 602.911	5	GN858	11.5V x5	GR075

2.5 E 2.5-16	143	2.5	03/89→08/93	M 102.991	4			ZS339
2.5 E 2.5-16	150	2.5	09/88→08/93	M 102.990	4			ZS339
2.5 E Evolution II	173	2.5	05/90→08/93	M 102.992	4			ZS339

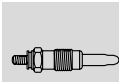
2.5 Turbo-D	90	2.5	02/88→01/89	OM 602.961	5	GN909 GV603	11V x5 11.5V x5	
2.5 Turbo-D	90	2.5	02/88→08/93	OM 602.961	5			GR049
2.5 Turbo-D	90	2.5	02/89→08/93	OM 602.961	5	GN858	11.5V x5	



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... MERCEDES-BENZ



... 190 (W201)

2.5 Turbo-D	93	2.5	02/88→01/89	OM 602.961	5	GN909	11V x5	
						GV603	11.5V x5	
2.5 Turbo-D	93	2.5	02/89→08/93	OM 602.961	5	GN858	11.5V x5	
2.6 E	118	2.6	09/86→08/93	M 103.942	6			ZS296 [4][614]
								ZS569 [5][614]
2.6 E	122	2.6	09/86→12/89	M 103.942	6			ZS296 [4][614]
								ZS569 [5][614]

A-CLASS (W168)

1.4 A 140	60	1.4	07/97→08/04	M 166.940	4			ZSE146
1.6 A 140	60	1.6	01/01→08/04	M 166.960	4			ZSE146
1.6 A 160	75	1.6	07/97→08/04	M 166.960	4			ZSE146
1.7 A 160 CDI	44	1.7	07/98→02/01	OM 668.941	4	GN010	11V x4	GSE140
1.7 A 160 CDI	55	1.7	02/01→08/04	OM 668.940	4	GN010	11V x4	GSE140
1.7 A 170 CDI	66	1.7	07/98→02/01	OM 668.940	4	GN010	11V x4	GSE140
1.7 A 170 CDI	70	1.7	02/01→08/04	OM 668.942	4	GN010	11V x4	GSE140
1.9 A 190	92	1.9	03/99→08/04	M 166.990	4			ZSE146
2.1 A 210	103	2.1	12/01→08/04	M 166.995	4			ZSE146

A-CLASS (W169)

1.5 A	70	1.5	09/04→06/12	M 266.920	4			ZS297 [631]
1.7 A	85	1.7	09/04→06/12	M 266.940	4			ZS297 [631]
2.0 A 160 CDI	60	2.0	09/04→06/12	OM 640.942	4	GE105 [332][603]	4.4V x4	GSE156 [332][603]
2.0 A 160 CDI	60	2.0	09/10→06/12	OM 640.942	4			GSE160 [301][333][571]
2.0 A 180 CDI	80	2.0	09/04→06/12	OM 640.940	4	GE105 [332][603]	4.4V x4	GSE156 [332][603]
2.0 A 180 CDI	80	2.0	09/10→06/12	OM 640.940	4			GSE160 [301][333][571]
2.0 A 200	100	2.0	09/04→06/12	M 266.960	4			ZS297 [631]
2.0 A 200 CDI	100	2.0	09/04→06/12	OM 640.941	4	GE105 [332][603]	4.4V x4	GSE156 [332][603]
2.0 A 200 CDI	100	2.0	09/10→06/12	OM 640.941	4			GSE160 [301][333][571]
2.0 A 200 CDI	103	2.0	09/04→06/12	OM 640.941	4	GE105 [332][603]	4.4V x4	GSE156 [332][603]
2.0 A 200 CDI	103	2.0	09/10→06/12	OM 640.941	4			GSE160 [301][333][571]
2.0 A 200 TURBO	142	2.0	09/05→06/12	M 266.980	4			ZS297 [631]

A-CLASS (W176)

1.5 A 160 CDI / d	66	1.5	06/13→05/18	OM 607.951	4	GE110	4.4V x4	
1.5 A 180 CDI / d	80	1.5	06/12→05/18	OM 607.951	4	GE110	4.4V x4	
2.2 A 200 CDI	100	2.2	12/14→05/18	OM 651.930	4			GSE180 [303][570]
2.2 A 220 CDI	120	2.2	12/14→05/18	OM 651.930	4			GSE180 [303][570]
2.2 A 220 CDI	125	2.2	12/14→05/18	OM 651.930	4			GSE180 [303][570]
2.2 A 220 d	130	2.2	07/15→05/18	OM 651.930	4			GSE180 [570]

B-CLASS (W245)

1.5 B	70	1.5	03/05→11/11	M 266.920	4			ZS297 [631]
1.7 B	85	1.7	03/05→11/11	M 266.940	4			ZS297 [631]
2.0 B 170 NGT	85	2.0	04/08→11/11	M 266.960	4			ZS297 [499][631]
2.0 B 180 CDI	80	2.0	03/05→11/11	OM 640.940	4	GE105 [332][603]	4.4V x4	GSE156 [332][603]
2.0 B 180 CDI	80	2.0	09/10→11/11	OM 640.940	4			GSE160 [301][333][571]
2.0 B 180 NGT	85	2.0	04/08→11/11	M 266.960	4			ZS297 [631]
2.0 B 200	100	2.0	03/05→11/11	M 266.960	4			ZS297 [631]
2.0 B 200 CDI	100	2.0	03/05→11/11	OM 640.941	4	GE105 [332][603]	4.4V x4	GSE156 [332][603]
2.0 B 200 CDI	100	2.0	09/10→11/11	OM 640.941	4			GSE160 [301][333][571]
2.0 B 200 CDI	103	2.0	03/05→11/11	OM 640.941	4	GE105 [332][603]	4.4V x4	GSE156 [332][603]
2.0 B 200 CDI	103	2.0	09/10→11/11	OM 640.941	4			GSE160 [301][333][571]
2.0 B 200 TURBO	142	2.0	03/05→11/11	M 266.980	4			ZS297 [631]

B-CLASS (W246, W242)

1.5 B 160 CDI / d	66	1.5	05/13→12/18	OM 607.951	4	GE110	4.4V x4	
1.5 B 180 CDI / d	80	1.5	02/13→12/18	OM 607.951	4	GE110	4.4V x4	
2.2 B 200 CDI / d	100	2.2	12/14→12/18	OM 651.930	4			GSE180 [303][570]
2.2 B 200 CDI / d	130	2.2	12/14→12/18	OM 651.930	4			GSE180 [303][570]
2.2 B 220 CDI / d	120	2.2	12/14→12/18	OM 651.930	4			GSE180 [303][570]
2.2 B 220 CDI / d	125	2.2	12/14→12/18	OM 651.930	4			GSE180 [303][570]
2.2 B 220 d 4WD	125	2.2	06/18→12/18	OM 651.930	4			GSE180 [570]



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... MERCEDES-BENZ



CABRIOLET (A124)

3.0 300 CE-24	162	3.0	04/92→06/93	M 104.980	6			ZS298
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CABRIOLET (W111, W112)

3.5 280 SE 3.5	147	3.5	04/68→12/71	M 116.980	8			ZS565 [621][614]
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C-CLASS Convertible (A205)

2.2 C 220 d	120	2.2	06/16→05/18	OM 651.921	4		GSE180 [304][566]	
2.2 C 220 d	125	2.2	06/16→05/18	OM 651.921	4		GSE180 [304][566]	
2.2 C 250 d	150	2.2	06/16→05/18	OM 651.921	4		GSE180 [304][566]	

C-CLASS Coupe (C204)

1.8 C 180	115	1.8	06/11→	M 271.820	4			ZS077 [633]
1.8 C 250	150	1.8	06/11→	M 271.860	4			ZS077 [633]
2.2 C 220 CDI	120	2.2	06/11→	OM 651.911	4		GSE180 [566]	
2.2 C 220 CDI	125	2.2	06/11→	OM 651.911	4		GSE180 [566]	
2.2 C 250 CDI	150	2.2	06/11→	OM 651.911	4		GSE180 [566]	
3.5 C 350	225	3.5	06/11→	M 276.957	6			ZSE093 [635] ZSE094 [572][635]

C-CLASS Coupe (C205)

2.2 C 220 d	120	2.2	10/15→05/18	OM 651.921	4		GSE180 [304][566]	
2.2 C 220 d	125	2.2	10/15→05/18	OM 651.921	4		GSE180 [304][566]	
2.2 C 220 d	150	2.2	10/15→05/18	OM 651.921	4		GSE180 [304][566]	

C-CLASS Coupe (CL203)

1.8 C 160 Kompressor	90	1.8	05/02→11/06	M 271.921	4			ZS053 [254][633]
1.8 C 160 Kompressor	90	1.8	11/06→05/08	M 271.921	4			ZS077 [302][633]
1.8 C 160 Kompressor	90	1.8	08/07→05/08	M 271.921	4			ZS077 [633]
1.8 C 180 Kompressor	105	1.8	05/02→11/06	M 271.946	4			ZS053 [254][633]
1.8 C 180 Kompressor	105	1.8	11/06→05/08	M 271.946	4			ZS077 [302][633]
1.8 C 200 CGI Kompressor	125	1.8	03/03→11/06	M 271.942	4			ZS053 [254][633]
1.8 C 200 CGI Kompressor	125	1.8	11/06→05/08	M 271.942	4			ZS077 [302][633]
1.8 C 200 Kompressor	120	1.8	05/02→11/06	M 271.940	4			ZS053 [254][633]
1.8 C 200 Kompressor	120	1.8	11/06→05/08	M 271.940	4			ZS077 [302][633]
1.8 C 220	120	1.8	05/02→11/06	M 271.940	4			ZS053 [254][633]
1.8 C 220	120	1.8	11/06→05/08	M 271.940	4			ZS077 [302][633]
1.8 C 230 Kompressor	141	1.8	05/02→11/06	M 271.948	4			ZS053 [254][633]
1.8 C 230 Kompressor	141	1.8	11/06→05/08	M 271.948	4			ZS077 [302][633]
2.0 C 180	95	2.0	03/01→05/02	M 111.951	4		GS17	ZS041 [633]
2.0 C 200 Kompressor	120	2.0	03/01→05/02	M 111.955	4		GS17	ZS041 [633]
2.2 C 200 CDI	90	2.2	03/03→05/08	OM 646.962	4	GN003	11.5V x4	GSE140
2.2 C 220 CDI	100	2.2	03/01→01/04	OM 611.962	4	GN003	11.5V x4	GSE140
2.2 C 220 CDI	105	2.2	03/01→01/04	OM 611.962	4	GN003	11.5V x4	GSE140
2.2 C 220 CDI	110	2.2	02/04→05/08	OM 646.963	4	GN003	11.5V x4	GSE140
2.3 C 230 Kompressor	145	2.3	03/01→05/02	M 111.981	4			GS17 ZS041 [633]
2.5 C 230	150	2.5	01/05→05/08	M 272.920	6			ZSE140 [635]
2.5 C 230	150	2.5	08/07→05/08	M 272.920	6			ZS077 [635]
3.0 C 30 CDI AMG	170	3.0	09/02→05/08	OM 612.990	5	GE104 [614]	5V x5	GSE104
						GE116 [694][569][614]	5V x5	
3.2 C 32 AMG Kompressor	260	3.2	05/02→05/08	M 112.961	6			ZS297 [632]
3.2 C 32 AMG Kompressor	260	3.2	08/07→05/08	M 112.961	6			ZS077 [635]
3.2 C 320	160	3.2	09/02→05/08	M 112.946	6			ZS297 [632]
3.2 C 320	160	3.2	08/07→05/08	M 112.946	6			ZS077 [635]
3.5 C 350	200	3.5	01/05→05/08	M 272.960	6			ZSE140 [635]
3.5 C 350	200	3.5	08/07→05/08	M 272.960	6			ZS077 [635]

C-CLASS T-Model (S202)

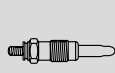
1.8 C 180 T	90	1.8	06/96→09/00	M 111.920	4			ZS313 [631]
1.8 C 180 T	90	1.8	06/96→09/00	M 111.921	4			ZLE234 ZS340 [631]
2.0 C 180 T	95	2.0	09/00→03/01	M 111.952	4			GS17 ZS041 [633]
2.0 C 200 T	100	2.0	06/96→03/01	M 111.941	4			ZS313 [631]
2.0 C 200 T	100	2.0	06/96→03/01	M 111.945	4			ZLE234 ZS340 [352][631]
2.0 C 200 T D	65	2.0	10/96→03/01	OM 604.915	4	GN948	11.5V x4	GSE140
2.0 C 200 T Kompressor	120	2.0	09/00→03/01	M 111.956	4			GS17 ZS041 [633]



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**... MERCEDES-BENZ****... C-CLASS T-Model (S202)**

2.0 C 200 T Kompressor	141	2.0	11/96→03/01	M 111.944	4				ZLE234	ZS340 [352][631]
2.2 C 200 T CDI	75	2.2	03/98→03/01	OM 611.960	4	GN003	11.5V x4	GSE140		
2.2 C 220 T CDI	92	2.2	09/97→03/01	OM 611.960	4	GN003	11.5V x4	GSE140		
2.2 C 220 T D	55	2.2	06/96→03/01	OM 604.910	4	GN948	11.5V x4	GSE140		
2.2 C 220 T D	70	2.2	06/96→09/98	OM 604.910	4	GN860	11.5V x4	GSE140		
						[501][502][614] GN948	11.5V x4			
						[503][504][614]				
2.3 C 230 T	110	2.3	06/96→06/98	M 111.974	4				ZLE234	ZS340 [352][631]
2.3 C 230 T Kompressor	142	2.3	06/97→09/00	M 111.975	4				ZLE234	ZS340 [352][631]
2.4 C 240 T	125	2.4	06/97→09/00	M 112.910	6					ZS297 [632]
2.5 C 250 T Turbo-D	110	2.5	06/96→03/01	OM 605.960	5	GN948	11.5V x5	GSE141		
2.6 C 240 T	125	2.6	09/00→03/01	M 112.915	6					ZS297 [632]
2.8 C 280 T	145	2.8	06/97→03/01	M 112.920	6					ZS297 [632]
4.3 C 43 AMG	225	4.3	08/97→03/01	M 113.944	8					ZS297 [633]

C-CLASS T-Model (S203)

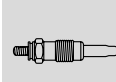
1.8 C 180 Kompressor	105	1.8	05/02→11/06	M 271.946	4					ZS053 [254][633]
1.8 C 180 Kompressor	105	1.8	11/06→08/07	M 271.946	4					ZS077 [302][633]
1.8 C 200 CGI Kompressor	125	1.8	07/03→11/06	M 271.942	4					ZS053 [254][633]
1.8 C 200 CGI Kompressor	125	1.8	11/06→08/07	M 271.942	4					ZS077 [302][633]
1.8 C 200 Kompressor	120	1.8	05/02→11/06	M 271.940	4					ZS053 [254][633]
1.8 C 200 Kompressor	120	1.8	11/06→08/07	M 271.940	4					ZS077 [302][633]
1.8 C 230 Kompressor	141	1.8	02/04→11/06	M 271.948	4					ZS053 [254][633]
1.8 C 230 Kompressor	141	1.8	11/06→08/07	M 271.948	4					ZS077 [302][633]
2.0 C 180	95	2.0	03/01→05/02	M 111.951	4				GS17	ZS041 [633]
2.0 C 200 Kompressor	120	2.0	03/01→05/02	M 111.955	4				GS17	ZS041 [633]
2.2 C 200 CDI	75	2.2	03/01→08/07	OM 646.962	4	GN003	11.5V x4	GSE140		
2.2 C 200 CDI	85	2.2	03/01→08/07	OM 611.962	4	GN003	11.5V x4	GSE140		
2.2 C 200 CDI	90	2.2	04/03→08/07	OM 646.963	4	GN003	11.5V x4	GSE140		
2.2 C 220 CDI	100	2.2	08/06→08/07	OM 646.963	4	GN003	11.5V x4	GSE140		
2.2 C 220 CDI	105	2.2	03/01→08/07	OM 611.962	4	GN003	11.5V x4	GSE140		
2.2 C 220 CDI	110	2.2	02/04→08/07	OM 646.963	4	GN003	11.5V x4	GSE140		
2.5 C 230	150	2.5	01/05→08/07	M 272.920	6					ZSE140 [635]
2.6 C 240	125	2.6	03/01→08/07	M 112.912	6					ZS297 [632]
2.6 C 240 4WD	125	2.6	07/02→01/04	M 112.916	6					ZS297 [632]
2.7 C 270 CDI	120	2.7	03/01→08/07	OM 612.962	5	GN003	11.5V x5			
2.7 C 270 CDI	125	2.7	03/01→08/07	OM 612.962	5	GN003	11.5V x5	GSE141		
3.0 C 30 CDI AMG	170	3.0	01/03→08/07	OM 612.990	5	GE104 [614]	5V x5	GSE104		
						GE116 [604][569][614]5V x5				
3.0 C 280	170	3.0	01/05→08/07	M 272.940	6					ZSE140 [635]
3.0 C 280 4WD	170	3.0	01/05→08/07	M 272.941	6					ZSE140 [635]
3.0 C 320 CDI	165	3.0	06/05→08/07	OM 642.910	6	GE105 [507][508]	4.4V x6	GSE114 [512]		
3.2 C 32 AMG Kompressor	260	3.2	03/01→01/04	M 112.961	6					ZS297 [632]
3.2 C 320	160	3.2	03/01→08/07	M 112.946	6					ZS297 [632]
3.2 C 320 4WD	160	3.2	07/02→08/07	M 112.953	6					ZS297 [632]
3.5 C 350	200	3.5	01/05→08/07	M 272.960	6					ZSE140 [635]
3.5 C 350 4WD	200	3.5	01/05→08/07	M 272.970	6					ZSE140 [635]
5.4 C 55 AMG	270	5.4	02/04→08/07	M 113.988	8					ZS297 [633]

C-CLASS T-Model (S204)

1.6 C 180 Kompressor	115	1.6	01/08→08/14	M 271.910	4					ZS077 [633]
1.8 C 180 CGI	115	1.8	11/09→08/14	M 271.820	4					ZS077 [633]
1.8 C 180 Kompressor	115	1.8	08/07→08/14	M 271.952	4					ZS077 [302][633]
1.8 C 200 CGI	135	1.8	08/07→08/14	M 271.860	4					ZS077 [633]
1.8 C 200 Kompressor	135	1.8	08/07→08/14	M 271.950	4					ZS077 [302][633]
1.8 C 250 CGI	150	1.8	07/09→08/14	M 271.860	4					ZS077 [633]
2.1 C 200 CDI	100	2.1	08/07→12/09	OM 646.811	4			GSE110		
2.1 C 220 CDI	120	2.1	08/07→11/08	OM 646.811	4			GSE110		
2.1 C 220 CDI	125	2.1	08/07→11/08	OM 646.811	4			GSE110		
2.2 C 180 CDI	88	2.2	01/11→08/14	OM 651.913	4			GSE180 [566]		



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**... MERCEDES-BENZ****... C-CLASS T-Model (S204)**

2.2 C 200 CDI	100	2.2	08/10→10/10	OM 651.913	4			GSE111 [252]
2.2 C 200 CDI	100	2.2	08/10→08/14	OM 651.913	4			GSE180 [566]
2.2 C 220 CDI	120	2.2	12/08→10/10	OM 651.911	4			GSE111 [252]
2.2 C 220 CDI	120	2.2	12/08→08/14	OM 651.911	4			GSE180 [566]
2.2 C 220 CDI	125	2.2	12/08→10/10	OM 651.911	4			GSE111 [252]
2.2 C 220 CDI	125	2.2	12/08→08/14	OM 651.911	4			GSE180 [566]
2.2 C 220 CDI 4WD	125	2.2	02/13→08/14	OM 651.912	4			GSE180 [566]
2.2 C 250 CDI	150	2.2	01/09→10/10	OM 651.911	4			GSE111 [252]
2.2 C 250 CDI	150	2.2	01/09→08/14	OM 651.911	4			GSE180 [566]
2.2 C 250 CDI 4WD	150	2.2	04/10→10/10	OM 651.912	4			GSE111 [252]
2.2 C 250 CDI 4WD	150	2.2	04/10→08/14	OM 651.912	4			GSE180 [566]
2.5 C 230	150	2.5	08/07→08/14	M 272.921	6			ZSE140 [635]
3.0 C 280	170	3.0	08/07→08/14	M 272.947	6			ZSE140 [635]
3.0 C 320 CDI	165	3.0	08/07→08/13	OM 642.960	6	GE105 [507][692]	4.4V x6	
3.0 C 320 CDI	165	3.0	08/07→08/14	OM 642.960	6			GSE114 [512]
3.0 C 320 CDI 4WD	165	3.0	08/07→12/11	OM 642.961	6	GE105 [507][508]	4.4V x6	GSE114 [512]
3.0 C 350 CDI	165	3.0	08/07→08/14	OM 642.830	6			GSE116
3.0 C 350 CDI	170	3.0	10/09→08/14	OM 642.830	6			GSE116
3.0 C 350 CDI	195	3.0	06/11→08/14	OM 642.834	6			GSE116
3.0 C 350 CDI 4WD	165	3.0	08/07→12/11	OM 642.961	6	GE105 [614]	4.4V x6	
3.0 C 350 CDI 4WD	170	3.0	10/09→08/14	OM 642.832	6			GSE116
3.5 C 350	200	3.5	08/07→08/14	M 272.961	6			ZSE140 [635]
3.5 C 350 CGI	225	3.5	06/11→08/14	M 276.957	6			ZSE093 [635] ZSE094 [572][635]

C-CLASS T-Model (S205)

1.6 C 180 BlueTEC / d	85	1.6	09/14→05/18	OM 626.951	4	GE124	4.6V x4	
1.6 C 200 BlueTEC / d	100	1.6	09/14→05/18	OM 626.951	4	GE124	4.6V x4	
2.2 C 200 d	100	2.2	10/15→05/18	OM 651.921	4			GSE180 [304][566]
2.2 C 220 BlueTEC / d	120	2.2	04/15→05/18	OM 651.921	4			GSE180 [304][566]
2.2 C 220 d	125	2.2	04/15→05/18	OM 651.921	4			GSE180 [304][566]
2.2 C 250 BlueTEC / d	150	2.2	04/15→05/18	OM 651.921	4			GSE180 [304][566]
2.2 C 300 BlueTEC Hybrid / h	150	2.2	04/15→05/18	OM 651.921	4			GSE180 [304][566]

C-CLASS (W202)

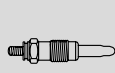
1.8 C 180	89	1.8	11/94→05/00	M 111.921	4			ZLE234 ZS340 [352][631]
1.8 C 180	90	1.8	03/93→05/00	M 111.920	4			ZS313 [631]
1.8 C 180	90	1.8	03/93→05/00	M 111.921	4			ZLE234 ZS340 [352][631]
2.0 C 200	100	2.0	01/94→05/00	M 111.941	4			ZS313 [631]
2.0 C 200	100	2.0	01/94→05/00	M 111.945	4			ZLE234 ZS340 [352][631]
2.0 C 200 D	55	2.0	03/93→05/00	OM 601.913	4	GN858	11.5V x4	GR074
2.0 C 200 D	65	2.0	10/96→05/00	OM 604.915	4	GN948	11.5V x4	GSE140
2.0 C 200 Kompressor	132	2.0	10/95→05/00	M 111.944	4			ZLE234 ZS340 [352][631]
2.0 C 200 Kompressor	141	2.0	11/96→05/00	M 111.944	4			ZLE234 ZS340 [352][631]
2.2 C 200 CDI	75	2.2	03/98→05/00	OM 611.960	4	GN003	11.5V x4	GSE140
2.2 C 220	110	2.2	03/93→05/00	M 111.961	4			ZS313 [631]
2.2 C 220 CDI	92	2.2	09/97→05/00	OM 611.960	4	GN003	11.5V x4	GSE140
2.2 C 220 D	55	2.2	07/96→05/00	OM 604.910	4	GN860	11.5V x4	GSE140
						[501][502][614]		
						GN948	11.5V x4	
						[503][504][614]		
2.2 C 220 D	70	2.2	08/93→05/00	OM 604.910	4	GN860	11.5V x4	GSE140
						[501][502][614]		
						GN948	11.5V x4	
						[503][504][614]		
2.3 C 230	110	2.3	06/96→06/97	M 111.974	4			ZLE234 ZS340 [352][631]
2.3 C 230 Kompressor	142	2.3	10/95→05/00	M 111.975	4			ZLE234 ZS340 [352][631]
2.4 C 240	125	2.4	06/97→05/00	M 112.910	6			ZS297 [632]



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... C-CLASS (W202)

2.5 C 250 D	83	2.5	05/93→05/00	OM 605.910	5	GN860	11.5V x5		
						[501][502][614]			
						GN948	11.5V x5		
						[503][504][614]			
2.5 C 250 Turbo-D	110	2.5	10/95→05/00	OM 605.960	5	GN948	11.5V x5	GSE141	
2.8 C 280	142	2.8	05/93→05/00	M 104.941	6				ZLE234 ZS340 [632]
2.8 C 280	145	2.8	06/97→05/00	M 112.920	6				ZS297 [632]
3.6 C 36 AMG	206	3.6	05/94→05/00	M 104.941 (AMG 3.6)	6				ZLE234 ZS340 [632]
4.3 C 43 AMG	225	4.3	08/97→05/00	M 113.944	8				ZS297 [633]

C-CLASS (W203)

1.8 C 180 Kompressor	105	1.8	05/02→11/06	M 271.946	4				ZS053 [254][633]
1.8 C 180 Kompressor	105	1.8	11/06→02/07	M 271.946	4				ZS077 [302][633]
1.8 C 200 CGI Kompressor	125	1.8	07/03→11/06	M 271.942	4				ZS053 [254][633]
1.8 C 200 CGI Kompressor	125	1.8	11/06→02/07	M 271.942	4				ZS077 [302][633]
1.8 C 200 Kompressor	120	1.8	05/02→11/06	M 271.940	4				ZS053 [254][633]
1.8 C 200 Kompressor	120	1.8	11/06→02/07	M 271.940	4				ZS077 [302][633]
1.8 C 230 Kompressor	141	1.8	02/04→11/06	M 271.948	4				ZS053 [254][633]
1.8 C 230 Kompressor	141	1.8	11/06→02/07	M 271.948	4				ZS077 [302][633]
2.0 C 180	95	2.0	10/00→05/02	M 111.951	4			GS17	ZS041 [633]
2.0 C 200 Kompressor	120	2.0	05/00→06/02	M 111.955	4			GS17	ZS041 [633]
2.2 C 200 CDI	75	2.2	02/01→06/03	OM 611.962	4	GN003	11.5V x4	GSE140	
2.2 C 200 CDI	85	2.2	09/00→06/03	OM 611.962	4	GN003	11.5V x4	GSE140	
2.2 C 200 CDI	90	2.2	04/03→02/07	OM 646.963	4	GN003	11.5V x4	GSE140	
2.2 C 220 CDI	100	2.2	05/00→02/07	OM 611.962	4	GN003	11.5V x4	GSE140	
2.2 C 220 CDI	105	2.2	05/00→02/07	OM 646.963	4	GN003	11.5V x4	GSE140	
2.2 C 220 CDI	110	2.2	02/03→02/07	OM 646.963	4	GN003	11.5V x4	GSE140	
2.5 C 230	150	2.5	01/05→02/07	M 272.920	6				ZSE140 [635]
2.6 C 240	125	2.6	05/00→02/07	M 112.912	6				ZS297 [632]
2.6 C 240 4WD	125	2.6	07/02→02/07	M 112.916	6				ZS297 [632]
2.7 C 270 CDI	120	2.7	12/00→02/07	OM 612.962	5	GN003	11.5V x5		
2.7 C 270 CDI	125	2.7	12/00→02/07	OM 612.962	5	GN003	11.5V x5	GSE141	
3.0 C 30 CDI AMG	170	3.0	01/03→02/07	OM 612.990	5	GE104 [614]	5V x5	GSE104	
						GE116 [604][569][614]	5V x5		
3.0 C 280	170	3.0	01/05→02/07	M 272.940	6				ZSE140 [635]
3.0 C 280 4WD	170	3.0	01/05→02/07	M 272.941	6				ZSE140 [635]
3.0 C 320 CDI	165	3.0	01/05→02/07	OM 642.910	6	GE105 [507][508]	4.4V x6	GSE114 [512]	
3.2 C 32 AMG Kompressor	260	3.2	09/02→02/07	M 112.961	6				ZS297 [632]
3.2 C 320	160	3.2	05/00→02/07	M 112.946	6				ZS297 [632]
3.2 C 320 4WD	160	3.2	07/02→02/07	M 112.953	6				ZS297 [632]
3.5 C 350	200	3.5	01/05→02/07	M 272.960	6				ZSE140 [635]
3.5 C 350 4WD	200	3.5	01/05→02/07	M 272.970	6				ZSE140 [635]
5.4 C 55 AMG	270	5.4	02/04→02/07	M 113.988	8				ZS297 [633]

C-CLASS (W204)

1.6 C 180 Kompressor	115	1.6	01/08→01/14	M 271.910	4				ZS077 [633]
1.8 C 180 CGI	115	1.8	01/07→01/14	M 271.820	4				ZS077 [633]
1.8 C 180 Kompressor	115	1.8	01/07→01/14	M 271.952	4				ZS077 [302][633]
1.8 C 200	137	1.8	05/11→01/14	M 271.820	4				ZS077 [633]
1.8 C 200 CGI	135	1.8	01/07→01/14	M 271.860	4				ZS077 [633]
1.8 C 200 Kompressor	135	1.8	01/07→01/14	M 271.950	4				ZS077 [302][633]
1.8 C 250 CGI	150	1.8	07/09→01/14	M 271.860	4				ZS077 [633]
2.1 C 200 CDI	100	2.1	01/07→12/09	OM 646.812	4			GSE110	
2.1 C 220 CDI	120	2.1	01/07→11/08	OM 646.811	4			GSE110	
2.1 C 220 CDI	125	2.1	01/07→11/08	OM 646.811	4			GSE110	
2.2 C 180 CDI	88	2.2	01/11→01/14	OM 651.913	4			GSE180 [566]	
2.2 C 200 CDI	100	2.2	01/11→01/14	OM 651.913	4			GSE180 [566]	
2.2 C 220 CDI	120	2.2	10/08→10/10	OM 651.911	4			GSE111 [252]	
2.2 C 220 CDI	120	2.2	10/08→01/14	OM 651.911	4			GSE180 [566]	
2.2 C 220 CDI	125	2.2	12/08→10/10	OM 651.911	4			GSE111 [252]	
2.2 C 220 CDI	125	2.2	12/08→01/14	OM 651.911	4			GSE180 [566]	



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**... MERCEDES-BENZ****... C-CLASS (W204)**

2.2 C 220 CDI 4WD	125	2.2	02/13→01/14	OM 651.912	4		GSE180 [566]
2.2 C 250 CDI	150	2.2	08/08→10/10	OM 651.911	4		GSE111 [252]
2.2 C 250 CDI	150	2.2	08/08→01/14	OM 651.911	4		GSE180 [566]
2.2 C 250 CDI 4WD	150	2.2	01/11→01/14	OM 651.912	4		GSE180 [566]
2.5 C 230	150	2.5	01/07→01/14	M 272.921	6		ZSE140 [635]
2.5 C 230 4WD	150	2.5	07/07→01/14	M 272.911	6		ZSE140 [635]
3.0 C 280	170	3.0	01/07→01/14	M 272.947	6		ZSE140 [635]
3.0 C 280 4WD	170	3.0	07/07→01/14	M 272.948	6		ZSE140 [635]
3.0 C 300	170	3.0	01/07→01/14	M 272.947	6		ZSE140 [635]
3.0 C 300 4WD	170	3.0	07/07→01/14	M 272.948	6		ZSE140 [635]
3.0 C 300 CDI 4WD	170	3.0	10/09→01/14	OM 642.832	6		GSE116
3.0 C 320 CDI	165	3.0	01/07→08/13	OM 642.960	6	GE105 [507][692] 4.4V x6	
3.0 C 320 CDI	165	3.0	01/07→01/14	OM 642.960	6		GSE114 [512]
3.0 C 320 CDI	165	3.0	07/07→08/13	OM 642.961	6	GE105 [507][692] 4.4V x6	
3.0 C 320 CDI	165	3.0	07/07→01/14	OM 642.961	6		GSE114 [512]
3.0 C 350 CDI	165	3.0	01/07→08/13	OM 642.960	6	GE105 [507][692] 4.4V x6	
3.0 C 350 CDI	165	3.0	01/07→01/14	OM 642.960	6		GSE114 [512]
3.0 C 350 CDI	165	3.0	07/07→08/13	OM 642.961	6	GE105 [507][692] 4.4V x6	
3.0 C 350 CDI	165	3.0	07/07→01/14	OM 642.961	6		GSE114 [512]
3.0 C 350 CDI	170	3.0	10/09→01/14	OM 642.830	6		GSE116
3.0 C 350 CDI	195	3.0	06/11→01/14	OM 642.834	6		GSE116
3.0 C 350 CDI 4WD	170	3.0	10/09→01/14	OM 642.832	6		GSE116
3.5 C 300	185	3.5	02/11→01/14	M 276.957	6		ZSE093 [635] ZSE094 [572][635]
3.5 C 350	200	3.5	01/07→01/14	M 272.961	6		ZSE140 [635]
3.5 C 350	225	3.5	01/11→01/14	M 276.957	6		ZSE093 [635] ZSE094 [572][635]
3.5 C 350 4WD	200	3.5	07/07→01/14	M 272.971	6		ZSE140 [635]
3.5 C 350 CGI	215	3.5	09/08→01/14	M 272.982	6		ZSE140 [635]

C-CLASS (W205)

1.6 C 180 BlueTEC / d	85	1.6	05/14→05/18	OM 626.951	4	GE124 4.6V x4	
1.6 C 200 BlueTEC / d	100	1.6	05/14→05/18	OM 626.951	4	GE124 4.6V x4	
2.2 C 200 d	100	2.2	10/15→05/18	OM 651.921	4		GSE180 [304][566]
2.2 C 220 BlueTEC / d	120	2.2	04/15→05/16	OM 651.921	4		GSE180 [304][566]
2.2 C 220 BlueTEC / d	125	2.2	04/15→05/18	OM 651.921	4		GSE180 [304][566]
2.2 C 250 BlueTEC / d	150	2.2	04/15→05/18	OM 651.921	4		GSE180 [304][566]

CITAN Box (415)

1.2 112	84	1.2	06/13→	M 200.711	4		ZSE131 [633]
1.5 108 CDI	55	1.5	11/12→	OM 607.951	4	GE110 4.4V x4	

CITAN Combi (415)

1.2 112	84	1.2	06/13→	M 200.711	4		ZSE131 [633]
1.5 108 CDI	55	1.5	11/12→	OM 607.951	4	GE110 4.4V x4	
1.5 109 CDI	66	1.5	11/12→	OM 607.951	4	GE110 4.4V x4	
1.5 111 CDI	81	1.5	06/13→	OM 607.951	4	GE110 4.4V x4	

CLA Coupe (C117)

1.5 CLA 180 CDI / d	80	1.5	10/13→05/18	OM 607.951	4	GE110 4.4V x4	
2.2 CLA 200 CDI	100	2.2	12/14→03/19	OM 651.930	4		GSE180 [303][570]
2.2 CLA 220 CDI	120	2.2	12/14→03/19	OM 651.930	4		GSE180 [303][570]
2.2 CLA 220 CDI	125	2.2	12/14→03/19	OM 651.930	4		GSE180 [303][570]
2.2 CLA 220 CDI	130	2.2	12/14→03/19	OM 651.930	4		GSE180 [303][570]

CLA Shooting Brake (X117)

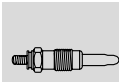
1.5 CLA 180 d	80	1.5	07/15→05/18	OM 607.951	4	GE110 4.4V x4	
2.2 CLA 200 CDI	100	2.2	01/15→03/19	OM 651.930	4		GSE180 [570]
2.2 CLA 220 CDI	120	2.2	01/15→03/19	OM 651.930	4		GSE180 [570]
2.2 CLA 220 CDI	130	2.2	01/15→03/19	OM 651.930	4		GSE180 [570]
2.2 CLA 220 d	125	2.2	07/18→03/19	OM 651.930	4		GSE180 [570]

CLC-CLASS (CL203)

1.6 CLC 160	95	1.6	02/09→06/11	M 271.911	4		ZS077 [633]
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... MERCEDES-BENZ



... CLC-CLASS (CL203)

1.8 CLC 180 Kompressor	105	1.8	11/06→06/11	M 271.946	4				ZS077 [302][633]
1.8 CLC 200 Kompressor	135	1.8	05/08→06/11	M 271.957	4				ZS077 [633]
2.1 CLC 200 CDI	90	2.1	05/08→06/11	OM 646.962	4	GN003	11.5V x4	GSE140	
2.1 CLC 220 CDI	110	2.1	05/08→06/11	OM 646.963	4	GN003	11.5V x4	GSE140	
2.5 CLC 230	150	2.5	05/08→06/11	M 272.920	6				ZSE140 [635]
3.5 CLC 350	200	3.5	05/08→06/11	M 272.960	6				ZSE140 [635]

CLK Convertible (A208)

2.0 200	100	2.0	03/98→03/02	M 111.945	4				ZLE234 ZS340 [352][631]
2.0 200 Kompressor	120	2.0	06/00→03/02	M 111.956	4				GS17 ZS041 [633]
2.0 200 Kompressor	141	2.0	03/98→06/00	M 111.944	4				ZLE234 ZS340 [352][631]
2.3 230 Kompressor	142	2.3	03/98→06/00	M 111.975	4				ZLE234 ZS340 [352][631]
2.3 230 Kompressor	145	2.3	06/00→03/02	M 111.982	4				GS17 ZS041 [633]
3.2 320	160	3.2	03/98→03/02	M 112.940	6				ZS297 [632]
4.3 430	205	4.3	09/98→03/02	M 113.943	8				ZS297 [633]
5.4 55 AMG	255	5.4	01/00→03/02	M 113.984	8				ZS297 [633]

CLK Convertible (A209)

1.8 CLK 200 CGI	125	1.8	07/03→11/06	M 271.942	4				ZS053 [254][633]
1.8 CLK 200 CGI	125	1.8	11/06→03/10	M 271.942	4				ZS077 [302][633]
1.8 CLK 200 Kompressor	120	1.8	02/03→11/06	M 271.940	4				ZS053 [254][633]
1.8 CLK 200 Kompressor	120	1.8	11/06→03/10	M 271.940	4				ZS077 [302][633]
1.8 CLK 200 Kompressor	135	1.8	10/06→03/10	M 271.955	4				ZS053 [254][633]
									ZS077 [302][633]
2.6 CLK 240	125	2.6	02/03→03/10	M 112.912	6				ZS297 [632]
3.0 CLK 280	170	3.0	01/05→03/10	M 272.940	6				ZSE140 [635]
3.0 CLK 320 CDI	165	3.0	03/05→03/10	OM 642.910	6	GE105 [507][508]	4.4V x6	GSE114 [512]	
3.2 CLK 320	160	3.2	02/03→03/10	M 112.955	6				ZS297 [632]
3.5 CLK 350	200	3.5	01/05→03/10	M 272.960	6				ZSE140 [635]
5.0 CLK 500	225	5.0	02/03→03/10	M 113.968	8				ZS297 [633]
5.4 CLK AMG DTM	428	5.4	06/04→10/05	M 113.994	8				ZS297 [633]
5.5 CLK 55 AMG	270	5.5	06/02→03/10	M 113.987	8				ZS297 [633]
5.5 CLK 500	285	5.5	06/06→03/10	M 273.967	8				ZSE140 [636]

CLK (C208)

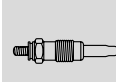
2.0 200	100	2.0	06/97→06/02	M 111.945	4				ZLE234 ZS340 [352][631]
2.0 200 Kompressor	120	2.0	06/00→06/02	M 111.956	4				GS17 ZS041 [633]
2.0 200 Kompressor	141	2.0	06/97→06/00	M 111.944	4				ZLE234 ZS340 [352][631]
2.3 230 Kompressor	142	2.3	06/97→06/00	M 111.975	4				ZLE234 ZS340 [352][631]
2.3 230 Kompressor	145	2.3	06/00→06/02	M 111.982	4				GS17 ZS041 [633]
3.2 320	160	3.2	06/97→06/02	M 112.940	6				ZS297 [632]
4.3 430	205	4.3	07/98→06/02	M 113.943	8				ZS297 [633]
5.4 55 AMG	255	5.4	08/99→06/02	M 113.984	8				ZS297 [633]

CLK (C209)

1.8 200 CGI	125	1.8	07/03→11/06	M 271.942	4				ZS053 [254][633]
1.8 200 CGI	125	1.8	11/06→05/09	M 271.942	4				ZS077 [302][633]
1.8 200 Kompressor	120	1.8	09/02→11/06	M 271.940	4				ZS053 [254][633]
1.8 200 Kompressor	120	1.8	11/06→05/09	M 271.940	4				ZS077 [302][633]
1.8 200 Kompressor	135	1.8	10/06→05/09	M 271.955	4				ZS053 [254][633]
									ZS077 [302][633]
2.2 220 CDI	100	2.2	01/05→05/09	OM 646.966	4	GN003	11.5V x4	GSE140	
2.2 220 CDI	110	2.2	01/05→05/09	OM 646.966	4	GN003	11.5V x4	GSE140	
2.6 240	120	2.6	06/02→05/09	M 112.912	6				ZS297 [632]
2.6 240	125	2.6	06/02→05/09	M 112.912	6				ZS297 [632]
2.7 270 CDI	120	2.7	02/03→06/05	OM 612.967	5	GN003	11.5V x5	GSE141	
2.7 270 CDI	125	2.7	10/02→05/09	OM 612.967	5	GN003	11.5V x5	GSE141	
3.0 280	170	3.0	01/05→05/09	M 272.940	6				ZSE140 [635]
3.0 320 CDI	165	3.0	01/05→05/09	OM 642.910	6	GE105 [507][508]	4.4V x6	GSE114 [512]	
3.2 320	160	3.2	06/02→05/09	M 112.955	6				ZS297 [632]
3.5 350	200	3.5	01/05→05/09	M 272.960	6				ZSE140 [635]
5.0 500	225	5.0	06/02→05/09	M 113.968	8				ZS297 [633]



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... CLK (C209)

5.4 55 AMG	270	5.4	09/02→05/09	M 113.987	8		ZS297 [633]
5.4 DTM AMG	428	5.4	06/04→10/05	M 113.994	8		ZS297 [633]
5.5 500	285	5.5	06/06→05/09	M 273.965	8		ZSE140 [636]

CLS (C218)

2.2 CLS 220 BlueTEC / d	120	2.2	05/14→12/17	OM 651.924	4	GSE180 [566]	
2.2 CLS 220 BlueTEC / d	125	2.2	05/14→12/17	OM 651.924	4	GSE180 [566]	
2.2 CLS 220 BlueTEC / d	130	2.2	05/14→12/17	OM 651.924	4	GSE180 [566]	
2.2 CLS 250 CDI / BlueTEC / d	150	2.2	04/11→12/17	OM 651.924	4	GSE180 [566]	
3.0 CLS 350 BlueTEC / d	185	3.0	02/13→12/17	OM 642.853	6	GSE116	
3.0 CLS 350 BlueTEC / d 4WD	185	3.0	02/13→12/17	OM 642.858	6	GSE116	
3.0 CLS 350 CDI / d	195	3.0	01/11→08/14	OM 642.853	6	GSE116	
3.0 CLS 350 CDI / d 4WD	195	3.0	09/11→08/14	OM 642.858	6	GSE116	
3.5 CLS 350	225	3.5	01/11→08/14	M 276.952	6		ZSE093 [635] ZSE094 [572][635]
4.7 CLS 500	300	4.7	02/11→12/17	M 278.922	8		ZSE093 [636]
5.5 CLS 63 AMG	386	5.5	01/11→12/17	M 157.981	8		ZSE093 [636]
5.5 CLS 63 AMG	410	5.5	01/11→12/17	M 157.981	8		ZSE093 [636]
5.5 CLS 63 AMG	430	5.5	02/13→12/17	M 157.981	8		ZSE093 [636]

CLS (C219)

3.0 CLS 280, 3.0 CLS 300	170	3.0	07/08→12/10	M 272.943	6		ZSE140 [635]
3.0 CLS 320 CDI	155	3.0	01/05→12/10	OM 642.920	6	GE105 [508][507][605]4.4V x6	GSE114 [512][605] GSE116 [578]
3.0 CLS 320 CDI	165	3.0	01/05→12/10	OM 642.920	6	GE105 [508][507][605]4.4V x6	GSE114 [512][605] GSE116 [578]
3.0 CLS 350 CDI	165	3.0	01/05→12/10	OM 642.920	6	GE105 [508][507][605]4.4V x6	GSE114 [512][605] GSE116 [578]
3.0 CLS 350 CDI	165	3.0	04/09→12/10	OM 642.920	6		GSE114 [512][605]
3.0 CLS 350 CDI	200	3.0	04/09→12/10	OM 642.920	6	GE105 [508][507][605]4.4V x6	GSE114 [512][605] GSE116 [578]
3.5 CLS 350	200	3.5	10/04→12/10	M 272.964	6		ZSE140 [635]
3.5 CLS 350	215	3.5	04/06→10/06	M 272.985	6		ZSE140 [253][614]
5.0 CLS 500	225	5.0	10/04→12/10	M 113.967	8		ZS297 [633]
5.4 CLS 55 AMG	350	5.4	01/05→12/10	M 113.990	8		ZS297 [633]
5.5 CLS 500	285	5.5	04/06→12/10	M 273.960	8		ZSE140 [636]

CLS Shooting Brake (X218)

2.2 CLS 220 BlueTEC / d	120	2.2	05/14→12/17	OM 651.924	4	GSE180 [566]	
2.2 CLS 220 BlueTEC / d	125	2.2	05/14→12/17	OM 651.924	4	GSE180 [566]	
2.2 CLS 220 BlueTEC / d	130	2.2	05/14→12/17	OM 651.924	4	GSE180 [566]	
2.2 CLS 250 CDI / BlueTEC / d	150	2.2	10/12→12/17	OM 651.924	4	GSE180 [566]	
3.0 CLS 350 CDI / d	195	3.0	10/12→08/14	OM 642.853	6	GSE116	
3.0 CLS 350 CDI / d 4WD	195	3.0	10/12→08/14	OM 642.854	6	GSE116	
3.5 CLS 350	225	3.5	10/12→08/14	M 276.952	6		ZSE093 [635] ZSE094 [572][635]
4.7 CLS 500	300	4.7	10/12→12/17	M 278.922	8		ZSE093 [636]
5.5 CLS 63 AMG	386	5.5	10/12→12/17	M 157.981	8		ZSE093 [636]
5.5 CLS 63 AMG	410	5.5	05/13→12/17	M 157.981	8		ZSE093 [636]
5.5 CLS 63 AMG	430	5.5	02/13→12/17	M 157.981	8		ZSE093 [636]

COUPE Coupe (C123)

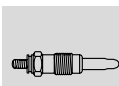
2.3 230 C	80	2.3	05/77→04/80	M 115.954	4		ZS565 [621][614]
2.3 230 CE	100	2.3	04/80→12/85	M 102.980	4		ZS569
2.7 280 C	115	2.7	03/77→10/77	M 110.923	6		ZS565 [614][621]
2.7 280 C	115	2.7	11/77→03/80	M 110.923	6		ZS400 [614]
2.7 280 CE	130	2.7	09/77→08/79	M 110.988	6		ZS400
2.7 280 CE	136	2.7	03/77→11/85	M 110.988	6		ZS569
2.9 300 C Turbo-D	92	2.9	09/81→07/85	OM 617.952	5	GN909 GV603	11V x5 11.5V x5

COUPE Coupe (C124)

2.2 220 CE	110	2.2	10/92→05/93	M 111.960	4		ZS313 [631]
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**... MERCEDES-BENZ****... COUPE Coupe (C124)**

2.3 230 CE	97	2.3	03/87→12/92	M 102.982	4	ZS339 ^{[3][4][614]} ZS569 ^{[5][614]}
2.3 230 CE	100	2.3	03/87→12/92	M 102.982	4	ZS339 ^{[3][4][614]} ZS569 ^{[5][614]}
3.0 300 CE	132	3.0	03/87→05/93	M 103.983	6	ZS296
3.0 300 CE	138	3.0	03/87→12/89	M 103.983	6	ZS296
3.0 300 CE-24	162	3.0	09/89→12/92	M 104.980	6	ZS298
3.0 300 CE-24	170	3.0	09/89→12/92	M 104.980	6	ZS298
3.2 320 CE	162	3.2	10/92→05/93	M 104.992	6	ZLE234 ZS340 ^[632]

COUPE Coupe (W111, W112)

2.5 250 SE	110	2.5	01/65→12/67	M 129.981	6	ZS106 ^[614] ZS563
2.7 280 SE	118	2.7	01/67→12/71	M 130.984	6	ZS565 ^{[621][614]}
3.5 280 SE 3.5	147	3.5	01/69→12/71	M 116.980	8	ZS565 ^{[621][614]}

E-CLASS Convertible (A124)

2.0 E 200	100	2.0	06/93→03/98	M 111.940	4	ZS313 ^[631]
2.2 E 220	110	2.2	06/93→03/98	M 111.960	4	ZS313 ^[631]
3.2 E 320	162	3.2	06/93→03/98	M 104.992	6	ZLE234 ZS340 ^[632]
3.6 E 36 AMG	200	3.6	05/94→03/98	M 104.992 (AMG 3.6)	6	ZLE234 ZS340 ^[632]

E-CLASS Convertible (A207)

1.8 E 200 CGI	135	1.8	01/10→12/16	M 271.860	4	ZS077 ^[633]
1.8 E 250 CGI	150	1.8	01/10→12/16	M 271.860	4	ZS077 ^[633]
2.2 E 220 BlueTEC	130	2.2	05/14→12/16	OM 651.911	4	GSE180 ^[566]
2.2 E 220 CDI	120	2.2	02/10→10/10	OM 651.911	4	GSE111 ^[252]
2.2 E 220 CDI	120	2.2	02/10→12/16	OM 651.911	4	GSE180 ^[566]
2.2 E 220 CDI / BlueTEC / d	125	2.2	01/10→10/10	OM 651.911	4	GSE111 ^[252]
2.2 E 220 CDI / BlueTEC / d	125	2.2	01/10→12/16	OM 651.911	4	GSE180 ^[566]
2.2 E 250 CDI / BlueTEC / d	150	2.2	01/10→10/10	OM 651.911	4	GSE111 ^[252]
2.2 E 250 CDI / BlueTEC / d	150	2.2	01/10→12/16	OM 651.911	4	GSE180 ^[566]
3.0 E 350 BlueTEC	185	3.0	06/13→12/16	OM 642.838	6	GSE116
3.0 E 350 CDI	170	3.0	01/10→12/11	OM 642.836	6	GSE116
3.0 E 350 CDI	195	3.0	04/11→12/13	OM 642.838	6	GSE116
3.5 E 300	185	3.5	04/11→12/16	M 276.957	6	ZSE093 ^[635] ZSE094 ^{[572][635]}
3.5 E 350	225	3.5	04/11→12/14	M 276.957	6	ZSE093 ^[635] ZSE094 ^{[572][635]}
4.7 E 500	300	4.7	09/11→12/16	M 278.922	8	ZSE093 ^[636]
5.5 E 500	285	5.5	01/10→12/11	M 273.966	8	ZSE140 ^[636]

E-CLASS Coupe (C124)

2.0 E 200	100	2.0	06/93→06/97	M 111.940	4	ZS313 ^[631]
2.2 E 220	110	2.2	06/93→06/97	M 111.960	4	ZS313 ^[631]
3.2 E 320	162	3.2	06/93→06/97	M 104.992	6	ZLE234 ZS340 ^[632]
3.6 E 36 AMG	200	3.6	05/94→06/97	M 104.992 (AMG 3.6)	6	ZLE234 ZS340 ^[632]

E-CLASS Coupe (C207)

1.8 E 200 CGI	135	1.8	01/10→12/16	M 271.860	4	ZS077 ^[633]
1.8 E 250 CGI	150	1.8	01/09→12/16	M 271.860	4	ZS077 ^[633]
2.2 E 220 BlueTEC	130	2.2	05/14→12/16	OM 651.911	4	GSE180 ^[566]
2.2 E 220 CDI	120	2.2	02/10→12/14	OM 651.911	4	GSE180 ^[566]
2.2 E 220 CDI / d	125	2.2	01/10→10/10	OM 651.911	4	GSE111 ^[252]
2.2 E 220 CDI / d	125	2.2	01/10→12/16	OM 651.911	4	GSE180 ^[566]
2.2 E 250 CDI / BlueTEC / d	150	2.2	01/09→10/10	OM 651.911	4	GSE111 ^[252]
2.2 E 250 CDI / BlueTEC / d	150	2.2	01/09→12/16	OM 651.911	4	GSE180 ^[566]
3.0 E 350 BlueTEC	185	3.0	06/13→12/16	OM 642.838	6	GSE116
3.0 E 350 CDI	170	3.0	01/09→06/11	OM 642.836	6	GSE116
3.0 E 350 CDI	195	3.0	06/11→06/13	OM 642.838	6	GSE116
3.5 E 300	185	3.5	04/11→06/16	M 276.957	6	ZSE093 ^[635] ZSE094 ^{[572][635]}
3.5 E 350	200	3.5	01/10→12/11	M 272.988	6	ZSE140 ^[635]



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**... MERCEDES-BENZ****... E-CLASS Coupe (C207)**

3.5 E 350	225	3.5	04/11→12/16	M 276.957	6			ZSE093 ^[635]
3.5 E 350 4WD	225	3.5	02/13→12/16	M 276.957	6			ZSE094 ^{[572][635]}
4.7 E 500	300	4.7	09/11→12/16	M 278.922	8			ZSE093 ^[636]
5.5 E 500	285	5.5	01/09→12/16	M 273.966	8			ZSE140 ^[636]

E-CLASS Platform/Chassis (VF210)

2.2 E 220 CDI	105	2.2	07/99→12/02	OM 611.961	4	GN003	11.5V x4	
2.7 E 270 CDI	125	2.7	07/99→12/02	OM 612.961	5	GN003	11.5V x5	
2.9 E 290 TD	95	2.9	07/96→07/99	OM 602.982	5	GN961	11.5V x5	

E-CLASS Platform/Chassis (VF211)

2.1 E 220 CDI	110	2.1	10/03→07/06	OM 646.961	4	GN003	11.5V x4	
2.7 E 270 CDI	120	2.7	03/03→07/09	OM 647.961	5	GN003	11.5V x5	
2.7 E 270 CDI	130	2.7	10/03→07/05	OM 647.961	5	GN003	11.5V x5	
3.0 E 280 CDI	140	3.0	08/05→07/09	OM 642.920	6	GE105 ^[614]	4.4V x6	

E-CLASS T-Model (S124)

2.0 E 200 T	100	2.0	06/93→06/96	M 111.940	4			ZS313 ^[631]
2.2 E 220 T	110	2.2	06/93→06/96	M 111.960	4			ZS313 ^[631]
2.5 E 250 TD	83	2.5	06/93→06/96	OM 605.911	5	GN860	11.5V x5	
2.5 E 250 Turbo D	93	2.5	06/93→06/96	OM 602.962	5	GN858	11.5V x5	
2.8 E 280 T	142	2.8	06/93→06/96	M 104.942	6			ZLE234 ZS340 ^[632]
2.8 E 280 T	145	2.8	06/93→06/96	M 104.942	6			ZLE234 ZS340 ^[632]
3.0 E 300 T 4WD	132	3.0	06/93→06/96	M 103.985	6			ZS296
3.0 E 300 TD	100	3.0	06/93→05/95	OM 606.910	6	GN860	11.5V x6	
3.0 E 300 TD	100	3.0	06/95→06/96	OM 606.910	6	GN948	11.5V x6	
3.0 E 300 T Turbo-D	108	3.0	06/93→06/96	OM 603.960	6	GN858	11.5V x6	
3.0 E 300 T Turbo-D 4WD	108	3.0	06/93→06/96	OM 603.963	6	GN858	11.5V x6	
3.2 E 320 T	162	3.2	06/93→06/96	M 104.992	6			ZLE234 ZS340 ^[632]
3.6 E 36 T AMG	200	3.6	05/94→06/96	M 104.992 (AMG 3.6)	6			ZLE234 ZS340 ^[632]

E-CLASS T-Model (S210)

2.0 E 200 T	100	2.0	06/96→08/00	M 111.942	4			ZLE234 ZS340 ^{[352][631]}
2.0 E 200 T Kompressor	120	2.0	08/00→03/03	M 111.957	4			GS17 ZS041 ^[633]
2.0 E 200 T Kompressor	137	2.0	06/97→03/03	M 111.947	4			ZLE234 ZS340 ^{[352][631]}
2.1 E 220 T CDI	100	2.1	05/99→03/03	OM 611.961	4	GN003 ^[305]	11.5V x4	GSE140
2.2 E 220 T CDI	92	2.2	06/98→07/99	OM 611.961	4	GN003	11.5V x4	GSE140
2.2 E 220 T CDI	105	2.2	07/99→03/03	OM 611.961	4	GN003	11.5V x4	GSE140
2.3 E 230 T	110	2.3	06/96→06/97	M 111.970	4			ZLE234 ZS340 ^{[352][631]}
2.4 E 240 T	125	2.4	06/97→03/03	M 112.911	6			ZS297 ^[632]
2.5 E 250 T D	83	2.5	06/96→07/99	OM 605.912	5	GN948	11.5V x5	GSE141
2.5 E 250 T Turbo-D	110	2.5	06/97→07/99	OM 605.962	5	GN948	11.5V x5	GSE141
2.6 E 240 T	125	2.6	08/00→03/03	M 112.914	6			ZS297 ^[632]
2.7 E 270 T CDI	120	2.7	02/00→03/03	OM 612.961	5	GN003 ^[298]	11.5V x5	GSE141
2.7 E 270 T CDI	125	2.7	07/99→03/03	OM 612.961	5	GN003	11.5V x5	GSE141
2.8 E 280 T	150	2.8	12/96→03/03	M 112.921	6			ZS297 ^[632]
2.9 E 290 T Turbo-D	95	2.9	06/96→07/99	OM 602.982	5	GN961	11.5V x5	GSE141
3.0 E 300 T Turbo-D	130	3.0	12/96→07/99	OM 606.962	6	GN948	11.5V x6	GSE141
3.2 E 320 T	165	3.2	12/96→03/03	M 112.941	6			ZS297 ^[632]
3.2 E 320 T CDI	145	3.2	07/99→03/03	OM 613.961	6	GN003	11.5V x6	GSE141
4.3 E 430 T	205	4.3	06/97→03/03	M 113.940	8			ZS297 ^[633]
5.4 E 55 T AMG	260	5.4	08/97→03/03	M 113.980	8			ZS297 ^[633]

E-CLASS T-Model (S211)

1.8 E 200 Kompressor	135	1.8	04/06→11/06	M 271.956	4			ZS053 ^{[254][633]}
1.8 E 200 Kompressor	135	1.8	11/06→07/09	M 271.956	4			ZS077 ^{[302][633]}
1.8 E 200 T Kompressor	120	1.8	03/03→11/06	M 271.941	4			ZS053 ^{[254][633]}
1.8 E 200 T Kompressor	120	1.8	11/06→07/09	M 271.941	4			ZS077 ^{[302][633]}
2.1 E 200 CDI	100	2.1	04/06→07/09	OM 646.821	4			GSE110
2.1 E 220 CDI	100	2.1	03/03→07/09	OM 646.961	4	GN003	11.5V x4	GSE140 ^[568]
2.1 E 220 T CDI	110	2.1	03/03→07/09	OM 646.961	4	GN003	11.5V x4	GSE140 ^[568]
2.1 E 220 T CDI	120	2.1	03/03→07/09	OM 646.821	4			GSE110 ^[602]
								GSE140 ^[568]



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... E-CLASS T-Model (S211)

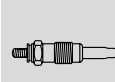
2.1 E 220 T CDI	125	2.1	04/06→07/09	OM 646.821	4				GSE110 [602] GSE140 [568]	
2.5 E 230 T	150	2.5	05/07→07/09	M 272.922	6					ZSE140 [635]
2.6 E 240 T	130	2.6	03/03→07/09	M 112.913	6					ZS297 [632]
2.6 E 240 T 4WD	130	2.6	07/03→07/09	M 112.917	6					ZS297 [632]
2.7 E 270 T CDI	120	2.7	03/03→07/09	OM 647.961	5	GN003	11.5V x5		GSE141	
2.7 E 270 T CDI	130	2.7	03/03→07/09	OM 647.961	5	GN003	11.5V x5		GSE141	
3.0 E 280 T	170	3.0	03/05→07/09	M 272.943	6					ZSE140 [635]
3.0 E 280 T 4WD	170	3.0	03/05→07/09	M 272.944	6					ZSE140 [635]
3.0 E 280 T CDI	140	3.0	03/05→07/09	OM 642.920	6	GE105 [605]	4.4V x6		GSE114 [512][605] GSE116 [578]	
3.0 E 280 T CDI 4WD	140	3.0	03/05→07/09	OM 642.921	6	GE105 [605]	4.4V x6		GSE114 [512][605] GSE116 [578]	
3.0 E 320 T CDI	155	3.0	11/07→07/09	OM 642.920	6	GE105 [614]	4.4V x6			
3.0 E 320 T CDI	165	3.0	03/05→07/09	OM 642.920	6	GE105 [605]	4.4V x6		GSE114 [512][605] GSE116 [578]	
3.0 E 320 T CDI 4WD	165	3.0	03/05→07/09	OM 642.921	6	GE105 [605]	4.4V x6		GSE114 [512][605] GSE116 [578]	
3.2 E 280 T CDI	130	3.2	05/04→07/09	OM 648.961	6	GE116 [567] GN003 [601]	5V x6 11.5V x6		GSE113 [567] GSE141 [601]	
3.2 E 320 T	165	3.2	03/03→07/09	M 112.949	6					ZS297 [632]
3.2 E 320 T 4WD	165	3.2	07/03→07/09	M 112.954	6					ZS297 [632]
3.2 E 320 T CDI	150	3.2	03/03→07/09	OM 648.961	6	GE116 [567] GN003 [601]	5V x6 11.5V x6		GSE113 [567] GSE141 [601]	
3.5 E 350 T	200	3.5	03/05→07/09	M 272.964	6					ZSE140 [635]
3.5 E 350 T 4WD	200	3.5	03/05→07/09	M 272.972	6					ZSE140 [635]
5.0 E 500 T	225	5.0	10/03→07/09	M 113.967	8					ZS297 [633]
5.0 E 500 T 4WD	225	5.0	10/03→07/09	M 113.969	8					ZS297 [633]
5.4 E 55 T AMG Kompressor	350	5.4	07/03→07/09	M 113.990	8					ZS297 [633]
5.5 E 500 T	285	5.5	04/06→07/09	M 273.960	8					ZSE140 [636]
5.5 E 500 T 4WD	285	5.5	04/06→07/09	M 273.962	8					ZSE140 [636]

E-CLASS T-Model (S212)

1.8 E 200 CGI	135	1.8	11/09→12/16	M 271.860	4					ZS077 [633]
1.8 E 250 CGI	150	1.8	11/09→12/13	M 271.860	4					ZS077 [633]
2.2 E 200 CDI / BlueTEC	100	2.2	11/09→10/10	OM 651.925	4				GSE111 [252]	
2.2 E 200 CDI / BlueTEC	100	2.2	11/09→12/16	OM 651.925	4				GSE180 [566]	
2.2 E 220 BlueTEC	130	2.2	05/15→12/16	OM 651.924	4				GSE180 [566]	
2.2 E 220 CDI	120	2.2	08/09→10/10	OM 651.924	4				GSE111 [252]	
2.2 E 220 CDI	120	2.2	08/09→08/14	OM 651.924	4				GSE180 [566]	
2.2 E 220 CDI / BlueTEC	125	2.2	11/09→12/16	OM 651.924	4				GSE180 [566]	
2.2 E 220 CDI / BlueTEC	125	2.2	11/09→10/10	OM 651.924	4				GSE111 [252]	
2.2 E 250 CDI / BlueTEC	150	2.2	11/09→10/10	OM 651.924	4				GSE111 [252]	
2.2 E 250 CDI / BlueTEC	150	2.2	11/09→12/16	OM 651.924	4				GSE180 [566]	
3.0 E 300 CDI	150	3.0	12/09→12/10	OM 642.850	6				GSE116	
3.0 E 300 CDI / BlueTEC	170	3.0	11/09→12/16	OM 642.852	6				GSE116	
3.0 E 350 BlueTEC	155	3.0	11/09→12/13	OM 642.850	6				GSE116	
3.0 E 350 BlueTEC	185	3.0	11/12→12/16	OM 642.852	6				GSE116	
3.0 E 350 BlueTEC 4WD	185	3.0	11/12→12/16	OM 642.858	6				GSE116	
3.0 E 350 CDI	170	3.0	11/09→12/11	OM 642.850	6				GSE116	
3.0 E 350 CDI	195	3.0	07/11→12/13	OM 642.852	6				GSE116	
3.0 E 350 CDI 4WD	170	3.0	11/09→12/11	OM 642.856	6				GSE116	
3.0 E 350 CDI 4WD	195	3.0	07/11→12/13	OM 642.858	6				GSE116	
3.5 E 300	185	3.5	07/11→12/16	M 276.952	6					ZSE093 [635] ZSE094 [572][635]
3.5 E 350	200	3.5	08/09→12/11	M 272.980	6					ZSE140 [635]
3.5 E 350	225	3.5	09/11→12/16	M 276.952	6					ZSE093 [635] ZSE094 [572][635]
3.5 E 350 4WD	200	3.5	11/09→12/11	M 272.977	6					ZSE140 [635]
4.7 E 500 4WD	300	4.7	09/11→12/16	M 278.922	8					ZSE093 [636]



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... E-CLASS T-Model (S212)

5.5 E 63 AMG	386	5.5	02/11→12/16	M 157.981	8			ZSE093 [636]
5.5 E 63 AMG	410	5.5	02/11→12/16	M 157.981	8			ZSE093 [636]
5.5 E 63 AMG	430	5.5	02/13→12/16	M 157.981	8			ZSE093 [636]
5.5 E 500	285	5.5	11/09→12/11	M 273.971	8			ZSE140 [636]

E-CLASS (W124)

2.0 E 200	100	2.0	06/93→06/95	M 111.940	4			ZS313 [631]
2.0 E 200 D	55	2.0	06/93→06/95	OM 601.912	4	GN858	11.5V x4	
2.2 E 220	110	2.2	06/93→06/95	M 111.960	4			ZS313 [631]
2.5 E 250 D	83	2.5	07/93→06/95	OM 605.911	5	GN860	11.5V x5	
2.5 E 250 Turbo-D	93	2.5	06/93→06/95	OM 602.962	5	GN858	11.5V x5	
2.8 E 280	142	2.8	06/93→06/95	M 104.942	6			ZLE234 ZS340 [632]
2.8 E 280	145	2.8	06/93→06/95	M 104.942	6			ZLE234 ZS340 [632]
3.0 E 300 4WD	132	3.0	06/93→06/95	M 103.985	6			ZS296
3.0 E 300 D	100	3.0	07/93→06/95	OM 606.910	6	GN860	11.5V x6	
3.0 E 300 Turbo-D	108	3.0	06/93→06/95	OM 603.960	6	GN858	11.5V x6	
3.0 E 300 Turbo-D 4WD	108	3.0	06/93→06/95	OM 603.963	6	GN858	11.5V x6	
3.2 E 320	162	3.2	06/93→06/95	M 104.992	6			ZLE234 ZS340 [632]
3.6 E 36 AMG	200	3.6	07/94→01/95	M 104.992 (AMG 3.6)	6			ZLE234 ZS340 [632]
4.2 E 420	205	4.2	06/93→06/95	M 119.975	8			ZS298 [358][613] ZS299 [346][359]
5.0 E 500	235	5.0	06/93→06/95	M 119.974	8			ZS296
6.0 E 60 AMG	280	6.0	05/94→06/95	M 119.974 (AMG 6.0)	8			ZS296

E-CLASS (W210)

2.0 E 200	100	2.0	06/95→08/00	M 111.942	4			ZLE234 ZS340 [352][631]
2.0 E 200 D	65	2.0	01/96→03/02	OM 604.917	4	GN948	11.5V x4	GSE140
2.0 E 200 Kompressor	120	2.0	08/00→03/02	M 111.957	4			GS17 ZS041 [633]
2.0 E 200 Kompressor	137	2.0	06/97→03/02	M 111.947	4			ZLE234 ZS340 [352][631]
2.2 E 200 CDI	75	2.2	06/98→03/02	OM 611.961	4	GN003	11.5V x4	GSE140
2.2 E 200 CDI	85	2.2	07/99→03/02	OM 611.961	4	GN003	11.5V x4	GSE140
2.2 E 220 CDI	92	2.2	06/98→07/99	OM 611.961	4	GN003	11.5V x4	GSE140
2.2 E 220 CDI	100	2.2	07/99→03/02	OM 611.961	4	GN003	11.5V x4	GSE140
2.2 E 220 CDI	105	2.2	07/99→03/02	OM 611.961	4	GN003	11.5V x4	GSE140
2.2 E 220 D	55	2.2	05/96→03/02	OM 604.912	4	GN948	11.5V x4	GSE140
2.2 E 220 D	70	2.2	06/95→07/99	OM 604.912	4	GN948	11.5V x4	GSE140
2.3 E 230	110	2.3	06/95→06/97	M 111.970	4			ZLE234 ZS340 [352][631]
2.4 E 240	125	2.4	06/97→06/99	M 112.911	6			ZS297 [632]
2.5 E 250 D	83	2.5	06/95→07/99	OM 605.912	5	GN948	11.5V x5	GSE141
2.5 E 250 Turbo-D	110	2.5	06/97→07/99	OM 605.962	5	GN948	11.5V x5	GSE141
2.6 E 240	125	2.6	08/00→03/02	M 112.914	6			ZS297 [632]
2.7 E 270 CDI	120	2.7	07/99→03/02	OM 612.961	5	GN003	11.5V x5	GSE141
2.7 E 270 CDI	125	2.7	07/99→03/02	OM 612.961	5	GN003	11.5V x5	GSE141
2.8 E 280	142	2.8	01/96→06/97	M 104.945	6			ZLE234 ZS340 [632]
2.8 E 280	150	2.8	12/96→03/02	M 112.921	6			ZS297 [632]
2.9 E 290 Turbo-D	95	2.9	03/96→07/99	OM 602.982	5	GN961	11.5V x5	GSE141
3.0 E 300 D	100	3.0	06/95→06/97	OM 606.912	6	GN948	11.5V x6	
3.0 E 300 Turbo-D	130	3.0	12/96→07/99	OM 606.962	6	GN948	11.5V x6	GSE141
3.2 E 320	162	3.2	06/95→06/97	M 104.995	6			ZLE234 ZS340 [632]
3.2 E 320	165	3.2	06/97→03/02	M 112.941	6			ZS297 [632]
3.2 E 320 CDI	145	3.2	07/99→03/02	OM 613.961	6	GN003	11.5V x6	GSE141
4.3 E 430	205	4.3	06/97→03/02	M 113.940	8			ZS297 [633]
5.4 E 55 AMG	260	5.4	08/97→03/02	M 113.980	8			ZS297 [633]

E-CLASS (W211)

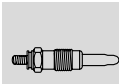
1.8 E 200 Kompressor	120	1.8	11/02→11/06	M 271.941	4			ZS053 [254][633]
1.8 E 200 Kompressor	120	1.8	11/06→12/08	M 271.941	4			ZS077 [302][633]
1.8 E 200 Kompressor	135	1.8	04/06→11/06	M 271.956	4			ZS053 [254][633]
1.8 E 200 Kompressor	135	1.8	11/06→12/08	M 271.956	4			ZS077 [302][633]
2.1 E 200 CDI	100	2.1	04/06→12/08	OM 646.820	4			
						GSE110 [602] GSE140 [568]		



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... E-CLASS (W211)

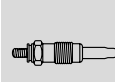
2.1 E 220 CDI	100	2.1	03/02→12/08	OM 646.961	4	GN003	11.5V x4	GSE140 [568]	
2.1 E 220 CDI	110	2.1	03/02→12/08	OM 646.961	4	GN003	11.5V x4	GSE140 [568]	
2.1 E 220 CDI	120	2.1	03/03→12/08	OM 646.821	4			GSE110 [602]	
								GSE140 [568]	
2.1 E 220 CDI	125	2.1	04/06→12/08	OM 646.821	4			GSE110 [602]	
								GSE140 [568]	
2.2 E 200 CDI	75	2.2	07/02→12/08	OM 646.951	4	GN003	11.5V x4	GSE140	
2.2 E 200 CDI	90	2.2	07/02→12/08	OM 646.951	4	GN003	11.5V x4	GSE140	
2.5 E 230	150	2.5	09/07→12/08	M 272.922	6				ZSE140 [635]
2.6 E 240	130	2.6	03/02→12/08	M 112.917	6				ZS297 [632]
2.7 E 270 CDI	120	2.7	03/02→12/08	OM 647.961	5	GN003	11.5V x5	GSE141	
2.7 E 270 CDI	130	2.7	03/02→12/08	OM 647.961	5	GN003	11.5V x5	GSE141	
3.0 E 280	170	3.0	03/05→12/08	M 272.943	6				ZSE140 [635]
3.0 E 280 4WD	170	3.0	01/06→12/08	M 272.944	6				ZSE140 [635]
3.0 E 280 CDI	140	3.0	03/05→12/08	OM 642.920	6	GE105 [605]	4.4V x6	GSE114 [512][605]	
								GSE116 [578]	
3.0 E 280 CDI 4WD	140	3.0	03/05→12/08	OM 642.921	6	GE105 [605]	4.4V x6	GSE114 [512][605]	
								GSE116 [578]	
3.0 E 300 BlueTEC	155	3.0	09/07→12/08	OM 642.920	6	GE105 [605]	4.4V x6	GSE114 [512][605]	
								GSE116 [578]	
3.0 E 320 CDI	165	3.0	03/05→12/08	OM 642.920	6	GE105 [605]	4.4V x6	GSE114 [512][605]	
								GSE116 [578]	
3.0 E 320 CDI 4WD	165	3.0	03/05→12/08	OM 642.921	6	GE105 [605]	4.4V x6	GSE114 [512][605]	
								GSE116 [578]	
3.2 E 280 CDI	130	3.2	05/04→12/08	OM 648.961	6	GE116 [567]	5V x6	GSE113 [567]	
						GN003 [601]	11.5V x6	GSE141 [601]	
3.2 E 320	165	3.2	03/02→12/08	M 112.949	6				ZS297 [632]
3.2 E 320 4WD	165	3.2	03/03→12/08	M 112.954	6				ZS297 [632]
3.2 E 320 CDI	150	3.2	11/02→12/08	OM 648.961	6	GE116 [567]	5V x6	GSE113 [567]	
						GN003 [601]	11.5V x6	GSE141 [601]	
3.5 E 350	200	3.5	03/05→12/08	M 272.964	6				ZSE140 [635]
3.5 E 350 4WD	200	3.5	03/05→12/08	M 272.972	6				ZSE140 [635]
4.0 E 400 CDI	191	4.0	02/03→12/08	OM 628.961	8	GN003	11.5V x8		
4.0 E 420 CDI	231	4.0	01/06→12/08	OM 629.910	8	GE105	4.4V x8	GSE118	
5.0 E 500	225	5.0	03/02→12/08	M 113.967	8				ZS297 [633]
5.0 E 500 4WD	225	5.0	10/03→12/08	M 113.969	8				ZS297 [633]
5.5 E 55 AMG Kompressor	350	5.5	10/02→12/08	M 113.990	8				ZS297 [633]
5.5 E 500	285	5.5	04/06→12/08	M 273.960	8				ZSE140 [636]
5.5 E 500 4WD	285	5.5	04/06→12/08	M 273.962	8				ZSE140 [636]

E-CLASS (W212)

1.8 E 200 CGI	135	1.8	08/09→12/15	M 271.860	4				ZS077 [633]
1.8 E 200 NGT	120	1.8	03/11→12/15	M 271.958	4				ZS077 [633]
1.8 E 250 CGI	150	1.8	01/09→12/15	M 271.860	4				ZS077 [633]
2.2 E 200 CDI / BlueTEC	100	2.2	01/09→10/10	OM 651.925	4			GSE111 [252]	
2.2 E 200 CDI / BlueTEC	100	2.2	01/09→12/15	OM 651.925	4			GSE180 [566]	
2.2 E 220 BlueTEC	125	2.2	01/09→12/16	OM 651.924	4			GSE180 [566]	
2.2 E 220 BlueTEC	130	2.2	05/14→12/15	OM 651.924	4			GSE180 [566]	
2.2 E 220 CDI	120	2.2	01/09→10/10	OM 651.924	4			GSE111 [252]	
2.2 E 220 CDI	120	2.2	01/09→12/15	OM 651.924	4			GSE180 [566]	
2.2 E 220 CDI / BlueTEC	125	2.2	01/09→10/10	OM 651.924	4			GSE111 [252]	
2.2 E 250 CDI / BlueTEC	150	2.2	01/09→10/10	OM 651.924	4			GSE111 [252]	
2.2 E 250 CDI / BlueTEC	150	2.2	01/09→12/16	OM 651.924	4			GSE180 [566]	
3.0 E 300	170	3.0	01/09→12/13	M 272.952	6				ZSE140 [300][635]
3.0 E 300 CDI	150	3.0	12/09→12/10	OM 642.850	6			GSE116	
3.0 E 300 CDI / BlueTEC	170	3.0	03/11→12/15	OM 642.852	6			GSE116	
3.0 E 350 BlueTEC	155	3.0	01/09→12/15	OM 642.850	6			GSE116	
3.0 E 350 BlueTEC	185	3.0	01/13→12/15	OM 642.852	6			GSE116	
3.0 E 350 BlueTEC 4WD	185	3.0	01/13→12/15	OM 642.858	6			GSE116	
3.0 E 350 CDI	170	3.0	01/09→12/15	OM 642.850	6			GSE116	



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... E-CLASS (W212)

3.0 E 350 CDI	185	3.5	07/11→12/15	M 276.952	6			ZSE093 [635] ZSE094 [572][635]
3.0 E 350 CDI	195	3.0	03/11→12/15	OM 642.852	6		GSE116	
3.0 E 350 CDI 4WD	170	3.0	09/09→08/11	OM 642.856	6		GSE116	
3.0 E 350 CDI 4WD	195	3.0	03/11→12/15	OM 642.858	6		GSE116	
3.5 E 350	200	3.5	01/09→12/13	M 272.980	6			ZSE140 [635]
3.5 E 350	225	3.5	09/11→12/15	M 276.952	6			ZSE093 [635] ZSE094 [572][635]
3.5 E 350 4WD	200	3.5	01/09→08/11	M 272.977	6			ZSE140 [635]
4.7 E 500	300	4.7	09/11→12/15	M 278.922	8			ZSE093 [636]
5.5 E 63 AMG	386	5.5	02/11→12/16	M 157.981	8			ZSE093 [636]
5.5 E 63 AMG	410	5.5	04/11→12/16	M 157.981	8			ZSE093 [636]
5.5 E 63 AMG	430	5.5	02/13→12/16	M 157.981	8			ZSE093 [636]
5.5 E 500	285	5.5	01/09→12/11	M 273.971	8			ZSE140 [636]
5.5 E 500 4WD	285	5.5	01/09→12/11	M 273.970	8			ZSE140 [636]

G-CLASS (W460)

2.3 230 G 4WD	66	2.3	03/79→07/93	M 115.973	4			ZS565 [621][614]
2.3 230 G 4WD	75	2.3	02/80→07/87	M 115.973	4			ZS565 [621][614]
2.3 230 GE 4WD	90	2.3	05/87→08/92	M 102.987	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
2.3 230 GE 4WD	92	2.3	04/82→08/92	M 102.989	4			ZS569
2.4 240 GD 4WD	53	2.4	08/80→08/87	OM 616.936	4	GN909 GV603	11V x4 11.5V x4	
2.5 250 GD 4WD	62	2.5	10/87→01/89	OM 602.930	5	GN909 [676] GV603 [676]	11V x5 11.5V x5	GR071
2.5 250 GD 4WD	62	2.5	02/89→12/92	OM 602.930	5	GN858 [676]	11.5V x5	
2.5 250 GD 4WD	68	2.5	12/88→01/89	OM 602.930	5	GN909 [676] GV603 [676]	11V x5 11.5V x5	GR071
2.5 250 GD 4WD	68	2.5	12/88→08/92	OM 602.930	5	GV736 [677]	18V x5	
2.5 250 GD 4WD	68	2.5	02/89→08/92	OM 602.930	5	GN858 [676]	11.5V x5	
2.7 280 GE 4WD	110	2.7	08/84→08/89	M 110.994	6			ZS569
2.7 280 GE 4WD	115	2.7	11/79→08/89	M 110.994	6			ZS569
3.0 300 GD 4WD	65	3.0	08/80→12/91	OM 617.931	5	GN909 GV603	11V x5 11.5V x5	GR071

G-CLASS / Cabrio (W460)

2.4 240 GD 4WD	53	2.4	03/79→08/89	OM 616.936	4	GD382	0.9V x4	
2.5 250 GD 4WD	62	2.5	10/87→12/92	OM 602.930	5	GV736 [677]	18V x5	
3.0 300 GD 4WD	65	3.0	11/79→08/89	OM 617.931	5	GD382	0.9V x5	

G-CLASS Cabrio (W460)

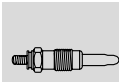
2.4 240 GD 4WD	53	2.4	03/79→08/89	OM 616.936	4	GN909 [1]	11V x4	
2.4 240 GD 4WD	53	2.4	03/79→08/89	OM 616.938	4	GV736	18V x4	
2.5 250 GD 4WD	62	2.5	10/87→10/91	OM 602.930	5	GN858 GN909 [1]	11.5V x5 11V x5	
3.0 300 GD 4WD	65	3.0	11/79→08/89	OM 617.931	5	GN909 [1]	11V x5	
3.0 300 GD 4WD	65	3.0	11/79→08/89	OM 617.932	5	GV736	18V x5	

G-CLASS (W461)

2.3 230 GE 4WD	90	2.3	09/89→07/96	M 102.979	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
2.5 250 GD 4WD	68	2.5	02/90→05/93	OM 602.939	5	GN858 [676] GV736 [677][614]	11.5V x5 18V x5	
2.7 G 270 CDI 4WD	115	2.7	01/03→	OM 612.966	5	GN003	11.5V x5	GSE141
2.9 290 GD	70	2.9	06/93→07/00	OM 602.942	5	GN858	11.5V x5	GR049
2.9 G 290 TD 4WD	88	2.9	07/97→	OM 602.983	5	GN066 [500][614] GN961 [506][614]	23V x5 11.5V x5	GSE141
3.0 G 280 CDI 4WD	135	3.0	04/09→06/12	OM 642.975	6	GE105 [258]	4.4V x6	
3.0 G 280 CDI 4WD	135	3.0	04/09→	OM 642.975	6			GSE114 [512]



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... G-CLASS (W461)

3.0 G 300 CDI 4WD	135	3.0	04/10→06/12	OM 642.884	6	GE105 [258]	4.4V x6	
3.0 G 300 CDI 4WD	135	3.0	04/10→	OM 642.884	6			GSE114 [512]

G-CLASS (W463)

2.5 250 GD 4WD	69	2.5	06/90→10/92	OM 602.931	5	GN858	11.5V x5	
2.7 G 270 CDI 4WD	115	2.7	10/01→	OM 612.965	5	GN003	11.5V x5	GSE141
3.0 300 GE 4WD	128	3.0	06/90→08/93	M 103.987	6			ZS298 [375][614]
3.0 300 GE 4WD	128	3.0	06/90→08/97	M 103.987	6			ZS339 [374][614]
3.6 G 36 AMG 4WD	200	3.6	01/95→07/98	M 104.996 (AMG 3.6)	6			ZLE234 ZS340 [352][632]
5.0 500 GE 4WD	177	5.0	09/93→12/94	M 117.965	8			ZS298
5.4 G 55 AMG 4WD	350	5.4	06/04→	M 113.993	8			ZS297 [633]
5.4 G 55 AMG 4WD	368	5.4	08/06→	M 113.993	8			ZS297 [633]
5.5 G 55 AMG 4WD	260	5.5	04/99→	M 113.982	8			ZS297 [633]
5.5 G 55 AMG 4WD	373	5.5	08/08→	M 113.993	8			ZS297 [633]
5.5 G 63 AMG 4WD	400	5.5	05/12→	M 157.984	8			ZSE093 [636]

G-CLASS / Cabrio (W463)

2.3 230 GE 4WD	93	2.3	06/90→06/93	M 102.989	4			ZS339
3.0 300 GE 4WD	125	3.0	09/89→09/97	M 103.987	6			ZS339
3.0 G 300 TD 4WD	130	3.0	08/96→07/00	OM 606.964	6	GN948	11.5V x6	GSE141
3.0 G 320 CDI 4WD	165	3.0	09/06→	OM 642.970	6			GSE116
3.0 G 350 CDI 4WD	155	3.0	07/11→	OM 642.886	6			GSE116
3.2 G 320	155	3.2	09/94→12/97	M 104.996	6			ZLE234 ZS340 [352][632]
3.2 G 320 4WD	158	3.2	07/97→	M 112.945	6			ZS297 [632]
3.4 350 Turbo	100	3.4	09/91→09/97	OM 603.972	6	GN858	11.5V x6	
4.0 G 400 CDI 4WD	184	4.0	12/00→	OM 628.962	8	GN003	11.5V x8	
5.0 G 500 4WD	218	5.0	04/98→	M 113.962	8			ZS297 [633]
G 300	83	3.0	09/89→09/97	OM 603.931	6	GN858	11.5V x6	GR076

G-CLASS Cabrio (W463)

5.5 G 500 4WD	285	5.5	12/09→	M 273.969	8			ZSE140 [636]
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GLA-CLASS (X156)

1.5 GLA 180 CDI / d	80	1.5	07/14→	OM 607.951	4	GE110	4.4V x4	
2.2 GLA 200 CDI	100	2.2	12/14→	OM 651.930	4			GSE180 [303][570]
2.2 GLA 220 CDI	120	2.2	12/14→	OM 651.930	4			GSE180 [303][570]
2.2 GLA 220 CDI	125	2.2	12/14→	OM 651.930	4			GSE180 [303][570]
2.2 GLA 220 d	130	2.2	07/15→	OM 651.930	4			GSE180 [570]

GLC Coupe (C253)

2.2 220 d 4WD	120	2.2	06/16→04/19	OM 651.921	4			GSE180 [566]
2.2 220 d 4WD	125	2.2	06/16→04/19	OM 651.921	4			GSE180 [566]
2.2 250 d 4WD	150	2.2	06/16→04/19	OM 651.921	4			GSE180 [566]

GLC (X253)

2.2 220 d 4WD	120	2.2	06/15→04/19	OM 651.921	4			GSE180 [566]
2.2 220 d 4WD	125	2.2	06/15→04/19	OM 651.921	4			GSE180 [566]
2.2 250 d 4WD	150	2.2	06/15→04/19	OM 651.921	4			GSE180 [566]

GL-CLASS (X164)

3.0 GL 320 CDI 4WD	165	3.0	09/06→08/12	OM 642.940	6	GE105	4.4V x6	GSE114 [512] GSE116
3.0 GL 350 CDI 4WD	165	3.0	09/06→08/12	OM 642.940	6	GE105	4.4V x6	GSE114 [512]
3.0 GL 350 CDI 4WD	195	3.0	10/10→08/12	OM 642.822	6			GSE116
4.0 GL 420 CDI 4WD	225	4.0	09/06→08/12	OM 629.912	8	GE105	4.4V x8	GSE118
4.0 GL 450 CDI 4WD	225	4.0	09/06→08/12	OM 629.912	8	GE105	4.4V x8	GSE118
4.7 GL 450 4WD	250	4.7	09/06→08/12	M 273.923	8			ZSE140 [636]
5.5 GL 500 4WD	285	5.5	09/06→12/12	M 273.963	8			ZSE140 [636]

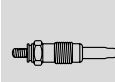
GL-CLASS (X166)

3.0 GL 350 CDI / BlueTec 4WD	190	3.0	07/12→10/15	OM 642.826	6			GSE116
3.0 GL 400 4WD	245	3.0	08/13→10/15	M 276.821	6			ZSE094 [510][511]
4.7 GL 500 4WD	320	4.7	07/12→10/15	M 278.928	8			ZSE093 [636]
5.5 GL 63 AMG 4WD	410	5.5	07/12→10/15	M 157.982	8			ZSE093 [636]

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GLE (W166)

2.2 250 d	150	2.2	04/15→10/18	OM 651.960	4			GSE180 [566]
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GLK-CLASS (X204)

2.2 200 CDI	100	2.2	12/13→06/15	OM 651.916	4			GSE180 [566]
2.2 200 CDI	105	2.2	07/10→10/10	OM 651.916	4			GSE111 [252]
2.2 200 CDI	105	2.2	07/10→06/15	OM 651.916	4			GSE180 [566]
2.2 220 CDI	120	2.2	12/08→10/10	OM 651.916	4			GSE111 [252]
2.2 220 CDI	120	2.2	12/08→06/15	OM 651.916	4			GSE180 [566]
2.2 220 CDI	125	2.2	12/08→10/10	OM 651.916	4			GSE111 [252]
2.2 220 CDI	125	2.2	12/08→06/15	OM 651.916	4			GSE180 [566]
2.2 220 CDI 4WD	120	2.2	12/08→10/10	OM 651.912	4			GSE111 [252]
2.2 220 CDI 4WD	120	2.2	12/08→06/15	OM 651.912	4			GSE180 [566]
2.2 220 CDI 4WD	125	2.2	12/08→10/10	OM 651.912	4			GSE111 [252]
2.2 220 CDI 4WD	125	2.2	12/08→06/15	OM 651.912	4			GSE180 [566]
2.2 250 CDI 4WD	150	2.2	09/09→10/10	OM 651.912	4			GSE111 [252]
2.2 250 CDI 4WD	150	2.2	09/09→06/15	OM 651.912	4			GSE180 [566]
3.0 280 4WD	170	3.0	06/08→06/09	M 272.948	6			ZSE140 [509][635]
3.0 300 4WD	170	3.0	07/09→12/15	M 272.948	6			ZSE140 [635]
3.0 320 CDI 4WD	165	3.0	06/08→08/13	OM 642.961	6	GE105	4.4V x6	
3.0 320 CDI 4WD	165	3.0	06/08→06/15	OM 642.961	6			GSE114 [512]
3.0 350 CDI 4WD	165	3.0	07/09→01/10	OM 642.832	6			GSE116
3.0 350 CDI 4WD	170	3.0	02/10→06/15	OM 642.832	6			GSE116
3.0 350 CDI 4WD	195	3.0	07/12→06/15	OM 642.835	6			GSE116
3.5 350	200	3.5	04/09→06/15	M 272.991	6			ZSE140 [635]
3.5 350 4WD	200	3.5	06/08→04/11	M 272.971	6			ZSE140 [635]
3.5 350 4WD	225	3.5	06/11→06/15	M 276.957	6			ZSE093 [635]

HECKFLOSSE (W110)

2.0 190 DC	40	2.0	06/61→08/65	OM 621.912	4	GD382	0.9V x4	
2.0 200 D	40	2.0	07/65→02/68	OM 621.918	4	GD382	0.9V x4	

HENSCHEL 2-t

1.8 207	51	1.8	02/73→12/77	A 70NV	4			ZS106 [614] ZS563
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2.2 206 D	44	2.2	02/73→07/77	OM 615.939	4	GD382	0.9V x4	
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KOMBI T-Model (S123)

2.0 200 T	74	2.0	11/80→11/85	M 102.939	4			ZS569
2.0 200 T	80	2.0	11/80→11/85	M 102.920	4			ZS569
2.3 230 T	80	2.3	09/77→03/80	M 115.954	4			ZS565 [621][614] ZS569
2.3 230 TE	100	2.3	04/80→11/85	M 102.980	4			
2.4 240 T D	48	2.4	09/77→02/79	OM 616.912	4	GD382	0.9V x4	
2.4 240 T D	53	2.4	03/79→07/80	OM 616.912	4	GD382	0.9V x4	
2.4 240 T D	53	2.4	08/80→12/85	OM 616.912	4	GN909 GV603	11V x4 11.5V x4	
2.5 250 T	95	2.5	05/78→10/79	M 123.921	6			ZS400
2.5 250 T	103	2.5	05/78→08/82	M 123.921	6			ZS400
2.7 280 TE	136	2.7	09/77→11/85	M 110.988	6			ZS569
2.9 300 T D	59	2.9	09/77→07/80	OM 617.912	5	GD382	0.9V x5	
2.9 300 T D	59	2.9	09/77→10/85	OM 617.912	5			GR071
2.9 300 T D	59	2.9	08/80→10/85	OM 617.912	5	GN909 GV603	11V x5 11.5V x5	
2.9 300 T D	65	2.9	03/79→07/80	OM 617.912	5	GD382	0.9V x5	
2.9 300 T D	65	2.9	03/79→11/85	OM 617.912	5			GR071
2.9 300 T D	65	2.9	08/80→11/85	OM 617.912	5	GN909 GV603	11V x5 11.5V x5	
2.9 300 T Turbo-D	92	2.9	10/80→11/85	OM 617.952	5	GN909 GV603	11V x5 11.5V x5	GR071

KOMBI T-Model (S124)

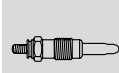
2.0 200 T	77	2.0	01/86→05/90	M 102.922	4			ZS339 [3][4][614] ZS569 [5][614]
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... KOMBI T-Model (S124)

2.0 200 T	80	2.0	09/85→08/89	M 102.922	4				ZS339 [3][4][614] ZS569 [5][614]
2.0 200 T D	53	2.0	09/85→01/89	OM 601.912	4	GN909 GV603	11V x4 11.5V x4	GR070	
2.0 200 T D	53	2.0	02/89→08/91	OM 601.912	4	GN858	11.5V x4	GR073-B	
2.0 200 T D	55	2.0	09/88→01/89	OM 601.912	4	GN909 GV603	11V x4 11.5V x4	GR070	
2.0 200 T D	55	2.0	02/89→08/91	OM 601.912	4	GN858	11.5V x4	GR073-B	
2.0 200 TE	87	2.0	09/88→08/92	M 102.963	4				ZS339 [3][4][614] ZS569 [5][614]
2.0 200 TE	90	2.0	09/88→12/89	M 102.962	4				ZS339 [3][4][614] ZS569 [5][614]
2.0 200 TE	100	2.0	05/86→06/93	M 111.940	4				ZS313 [631]
2.2 220 TE	110	2.2	10/92→05/93	M 111.960	4				ZS313 [631]
2.3 230 TE	97	2.3	09/85→08/92	M 102.982	4				ZS339 [3][4][614] ZS569 [5][614]
2.3 230 TE	100	2.3	09/85→08/92	M 102.982	4				ZS339 [3][4][614] ZS569 [5][614]
2.5 250 T D	66	2.5	09/85→01/89	OM 602.912	5	GN909 GV603	11V x5 11.5V x5	GR071	
2.5 250 T D	66	2.5	02/89→06/93	OM 602.912	5	GN858	11.5V x5	GR075	
2.5 250 T D	69	2.5	02/89→06/93	OM 602.912	5	GN858	11.5V x5	GR075	
2.5 250 TD Turbo	93	2.5	03/88→01/89	OM 602.962	5	GN909 GV603	11V x5 11.5V x5		
2.5 250 TD Turbo	93	2.5	02/89→07/93	OM 602.962	5	GN858	11.5V x5		
2.6 260 TE FGST.	118	2.6	09/89→08/92	M 103.940	6				ZS296
2.6 260 TE FGST.	122	2.6	09/85→12/89	M 103.940	6				ZS296
2.8 280 TE	145	2.8	10/92→06/93	M 104.942	6				ZLE234 ZS340 [632]
3.0 300 T D	80	3.0	09/86→01/89	OM 603.912	6	GN909 GV603	11V x6 11.5V x6		
3.0 300 T D	80	3.0	02/89→06/93	OM 603.912	6	GN858	11.5V x6	GR076	
3.0 300 T D	81	3.0	02/89→06/93	OM 603.912	6	GN858	11.5V x6	GR076	
3.0 300 T D	83	3.0	02/89→06/93	OM 603.912	6	GN858	11.5V x6	GR076	
3.0 300 TE	132	3.0	01/86→08/92	M 103.983	6				ZS296
3.0 300 TE	138	3.0	01/86→12/89	M 103.983	6				ZS296
3.0 300 TE 4WD	132	3.0	09/86→06/93	M 103.985	6				ZS296
3.0 300 TE-24	162	3.0	09/89→08/92	M 104.980	6				ZS298
3.0 300 T Turbo-D	105	3.0	09/86→01/89	OM 603.963	6	GN909 GV603	11V x6 11.5V x6		
3.0 300 T Turbo-D	108	3.0	02/89→06/93	OM 603.960	6	GN858	11.5V x6		
3.2 320 TE	162	3.2	10/92→06/93	M 104.992	6				ZLE234 ZS340 [632]
M-CLASS (W163)									
2.3 ML 230 4WD	110	2.3	02/98→06/05	M 111.977	4				ZLE234 ZS340 [352][631]
2.7 ML 270 CDI 4WD	120	2.7	12/99→06/05	OM 612.963	5	GN003	11.5V x5	GSE141	
3.2 ML 320 4WD	160	3.2	02/98→08/02	M 112.942	6				ZS297 [632]
3.7 ML 350 4WD	173	3.7	02/03→06/05	M 112.970	6				ZS297 [632]
3.7 ML 350 4WD	180	3.7	08/02→06/05	M 112.970	6				ZS297 [632]
4.0 ML 400 CDI 4WD	184	4.0	09/01→06/05	OM 628.963	8	GN003	11.5V x8		
4.3 ML 430 4WD	200	4.3	02/98→06/05	M 113.942	8				ZS297 [633]
5.0 ML 500 4WD	215	5.0	09/01→06/05	M 113.965	8				ZS297 [633]
5.4 ML 55 AMG 4WD	255	5.4	02/00→06/05	M 113.981	8				ZS297 [633]
M-CLASS (W164)									
3.0 ML 280 CDI 4WD	140	3.0	07/05→12/11	OM 642.940	6	GE105	4.4V x6	GSE114 [512] GSE116	
3.0 ML 300 CDI 4WD	140	3.0	07/05→12/11	OM 642.940	6	GE105	4.4V x6	GSE114 [512] GSE116	
3.0 ML 320 CDI 4WD	155	3.0	07/05→07/11	OM 642.820	6	GE105 [614]	4.4V x6		
3.0 ML 320 CDI 4WD	165	3.0	07/05→12/11	OM 642.940	6	GE105	4.4V x6	GSE114 [512]	
3.0 ML 350 CDI 4WD	165	3.0	07/05→12/11	OM 642.940	6			GSE116	



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... M-CLASS (W164)

3.5 ML 350 4WD	200	3.5	02/05→12/11	M 272.967	6					ZSE140 [635]
4.0 ML 420 CDI 4WD	225	4.0	02/06→12/11	OM 629.912	8	GE105	4.4V x8	GSE118		
4.0 ML 450 CDI 4WD	225	4.0	02/06→12/11	OM 629.912	8	GE105	4.4V x8	GSE118		
5.0 ML 500 4WD	225	5.0	07/05→12/11	M 113.964	8					ZS297 [633]
5.5 ML 500 4WD	285	5.5	12/07→12/11	M 273.963	8					ZSE140 [636]

M-CLASS (W166)

2.2 ML 250 CDI / BlueTEC 4WD	150	2.2	06/11→12/15	OM 651.960	4			GSE180 [566]		
3.0 ML 350 BlueTEC 4WD	190	3.0	06/11→02/15	OM 642.864	6			GSE116		
3.0 ML 400 4WD	245	3.0	08/13→02/15	M 276.821	6					ZSE094 [510][511]
[710][635]										
3.5 ML 300 4WD	185	3.5	08/12→02/15	M 276.955	6					ZSE093 [635] ZSE094 [572][635]
3.5 ML 350 4WD	225	3.5	06/11→12/15	M 276.955	6					ZSE093 [635] ZSE094 [572][635]
4.7 ML 500 4WD	300	4.7	02/12→02/15	M 278.928	8					ZSE093 [636]
5.5 ML 63 AMG 4WD	386	5.5	11/11→02/15	M 157.982	8					ZSE093 [636]
5.5 ML 63 AMG 4WD	410	5.5	11/11→02/15	M 157.982	8					ZSE093 [636]

PAGODE (W113)

2.5 250 SL	110	2.5	01/66→01/68	M 129.982	6					ZS106 [614] ZS563
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PONTON (W121)

1.9 190 Db	37	1.9	06/59→09/61	OM 621.910	4	GD382 [614]	0.9V x4			
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PULLMANN (W100)

6.3 600	184	6.3	09/64→10/65	M 100.982	8					ZS567 [614]
6.3 600	184	6.3	11/65→07/69	M 100.982	8					ZS568 [614][623]
6.3 600	184	6.3	08/69→01/79	M 100.982	8					ZS565 [614][621]

R-CLASS (W251, V251)

3.0 R 280	170	3.0	01/07→12/14	M 272.945	6					ZSE140 [635]
3.0 R 280 4WD	170	3.0	05/07→12/11	M 272.945	6					ZSE140 [300][635]
3.0 R 280 CDI	140	3.0	05/06→12/12	OM 642.950	6	GE105	4.4V x6	GSE114 [512] GSE116		
3.0 R 300	170	3.0	01/07→12/14	M 272.945	6					ZSE140 [635]
3.0 R 320 CDI 4WD	155	3.0	01/06→12/14	OM 642.950	6			GSE116		
3.0 R 320 CDI 4WD	165	3.0	01/06→12/12	OM 642.950	6	GE105	4.4V x6	GSE114 [512] GSE116		
3.0 R 350 CDI 4WD	195	3.0	08/10→12/14	OM 642.872	6			GSE116		
3.5 R 350, 3.5 R 350 4WD	200	3.5	08/05→12/12	M 272.967	6					ZSE140 [635]
3.5 R 350 CGI 4WD	225	3.5	10/11→12/14	M 276.958	6					ZSE093 [635] ZSE094 [572][635]
5.0 R 500 4WD	225	5.0	08/05→12/14	M 113.971	8					ZS297 [633]
5.5 R 500 4WD	285	5.5	05/07→12/14	M 273.963	8					ZSE140 [636]

SALOON Saloon (W123)

2.0 200	62	2.0	09/77→08/80	M 115.939	4					ZS565 [621][614]
2.0 200	69	2.0	02/76→08/80	M 115.939	4					ZS565 [621][614]
2.0 200	74	2.0	06/80→11/85	M 102.939	4					ZS569
2.0 200	80	2.0	06/80→11/85	M 102.920	4					ZS569
2.0 200 D	40	2.0	07/76→02/79	OM 615.940	4	GD382	0.9V x4			
2.0 200 D	44	2.0	03/79→07/80	OM 615.940	4	GD382	0.9V x4			
2.0 200 D	44	2.0	08/80→11/85	OM 615.940	4	GN909	11V x4			
						GV603	11.5V x4			
2.2 220 D	44	2.2	01/76→02/79	OM 615.941	4	GD382	0.9V x4			
2.2 220 D	49	2.2	01/77→03/79	OM 615.941	4	GD382	0.9V x4			
2.3 230	80	2.3	09/77→03/81	M 115.954	4					ZS565 [621][614]
2.3 230 E	100	2.3	04/80→12/85	M 102.980	4					ZS569
2.4 240 D	48	2.4	02/76→02/79	OM 616.912	4	GD382	0.9V x4			
2.4 240 D	53	2.4	03/79→07/80	OM 616.912	4	GD382	0.9V x4			
2.4 240 D	53	2.4	08/80→11/85	OM 616.912	4	GN909	11V x4			
						GV603	11.5V x4			



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... MERCEDES-BENZ



... SALOON Saloon (W123)

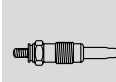
2.5 250	95	2.5	11/77→10/79	M 123.921	6				ZS400
2.5 250	103	2.5	10/79→08/82	M 123.921	6				ZS400 [614]
2.5 250	103	2.5	09/82→07/85	M 123.921	6				ZS569 [614]
2.7 280	115	2.7	02/76→08/81	M 110.923	6				ZS565 [621][614]
2.7 280 E	130	2.7	08/76→03/80	M 110.988	6				ZS400 [614]
2.7 280 E	130	2.7	04/80→08/81	M 110.988	6				ZS569 [614]
2.7 280 E	136	2.7	02/76→11/85	M 110.988	6				ZS400 [614]
2.7 280 E	136	2.7	04/80→11/85	M 110.988	6				ZS569 [614]
2.9 300 D	59	2.9	02/76→07/80	OM 617.912	5	GD382	0.9V x5	GR071	
2.9 300 D	65	2.9	03/79→07/80	OM 617.912	5	GD382	0.9V x5		
2.9 300 D	65	2.9	03/79→11/85	OM 617.912	5			GR071	
2.9 300 D	65	2.9	08/80→11/85	OM 617.912	5	GN909	11V x5		
						GV603	11.5V x5		
3.0 300 Turbo-D	92	3.0	08/81→07/85	OM 617.952	5	GN909	11V x5	GR071	
						GV603	11.5V x5		

SALOON Saloon (W124)

2.0 200	75	2.0	01/86→05/90	M 102.922	4				ZS339 [3][4][614]
									ZS569 [5][614]
2.0 200	77	2.0	01/86→10/92	M 102.922	4				ZS339 [3][4][614]
									ZS569 [5][614]
2.0 200	80	2.0	12/85→05/90	M 102.922	4				ZS339 [3][4][614]
									ZS569 [5][614]
2.0 200 D	53	2.0	12/84→01/89	OM 601.912	4	GN909	11V x4	GR070	
						GV603	11.5V x4		
2.0 200 D	53	2.0	02/89→08/89	OM 601.912	4	GN858	11.5V x4	GR073-B	
2.0 200 D	55	2.0	08/89→06/93	OM 601.912	4	GN858	11.5V x4	GR073-B	
2.0 200 E	87	2.0	09/88→08/93	M 102.963	4				ZS339 [3][4][614]
									ZS569 [5][614]
2.0 200 E	90	2.0	09/88→12/89	M 102.963	4				ZS339 [3][4][614]
									ZS569 [5][614]
2.0 200 E	100	2.0	10/92→06/93	M 111.940	4				ZS313 [631]
2.2 220 E	110	2.2	10/92→06/93	M 111.960	4				ZS313 [631]
2.3 230 E	97	2.3	12/84→06/93	M 102.982	4				ZS339 [3][4][614]
									ZS569 [5][614]
2.3 230 E	100	2.3	01/85→06/93	M 102.982	4				ZS339 [3][4][614]
									ZS569 [5][614]
2.5 250 D	66	2.5	04/85→01/89	OM 602.912	5	GN909	11V x5	GR071	
						GV603	11.5V x5		
2.5 250 D	66	2.5	02/89→06/93	OM 602.912	5	GN858	11.5V x5	GR075	
2.5 250 D	69	2.5	01/89→06/93	OM 602.912	5	GN858	11.5V x5	GR075	
2.5 250 Turbo-D	93	2.5	09/88→01/89	OM 602.962	5	GN909	11V x5		
						GV603	11.5V x5		
2.5 250 Turbo-D	93	2.5	02/89→06/93	OM 602.962	5	GN858	11.5V x5		
2.6 260 E	118	2.6	09/85→08/92	M 103.940	6				ZS296 [193]
									ZS339 [81]
2.6 260 E	122	2.6	09/85→12/89	M 103.940	6				ZS296 [81]
									ZS339 [193]
2.6 260 E 4WD	118	2.6	09/86→08/92	M 103.943	6				ZS296
2.6 260 E 4WD	122	2.6	12/86→12/89	M 103.940	6				ZS296
2.8 280 E	145	2.8	10/92→06/93	M 104.942	6				ZLE234 ZS340 [632]
3.0 300 D	80	3.0	12/84→01/89	OM 603.912	6	GN909	11V x6		
						GV603	11.5V x6		
3.0 300 D	80	3.0	02/89→08/89	OM 603.912	6	GN858	11.5V x6	GR076	
3.0 300 D	81	3.0	06/90→06/93	OM 603.912	6	GN858	11.5V x6	GR076	
3.0 300 D	83	3.0	08/89→06/93	OM 603.912	6	GN858	11.5V x6	GR076	
3.0 300 D 4WD	80	3.0	09/86→01/89	OM 603.913	6	GN909	11V x6		
						GV603	11.5V x6		
3.0 300 D 4WD	80	3.0	02/89→08/92	OM 603.913	6	GN858	11.5V x6	GR076	
3.0 300 D 4WD	83	3.0	08/89→06/93	OM 603.913	6	GN858	11.5V x6	GR076	



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**... MERCEDES-BENZ****... SALOON Saloon (W124)**

3.0 300 E	132	3.0	08/85→08/92	M 103.983	6			ZS296
3.0 300 E	138	3.0	01/85→12/85	M 103.980	6			ZS296
3.0 300 E	138	3.0	06/85→08/92	M 103.983	6			ZS296
3.0 300 E 4WD	132	3.0	09/86→06/93	M 103.985	6			ZS296
3.0 300 E-24	162	3.0	09/88→08/92	M 104.980	6			ZS298
3.0 300 Turbo-D	105	3.0	09/86→09/88	OM 603.963	6	GN909	11V x6	
						GV603	11.5V x6	
3.0 300 Turbo-D	108	3.0	09/88→01/89	OM 603.960	6	GN909	11V x6	
						GV603	11.5V x6	
3.0 300 Turbo-D	108	3.0	02/89→06/93	OM 603.960	6	GN858	11.5V x6	
3.0 300 Turbo-D 4WD	108	3.0	01/88→01/89	OM 603.963	6	GN909	11V x6	
						GV603	11.5V x6	
3.0 300 Turbo-D 4WD	108	3.0	02/89→06/93	OM 603.963	6	GN858	11.5V x6	
3.2 320 E	162	3.2	10/92→06/93	M 104.992	6			ZLE234 ZS340 [632]
4.2 400 E	205	4.2	10/92→06/93	M 119.975	8			ZS298 [358][613]
								ZS299 [346][359]
5.0 500 E	240	5.0	01/91→06/93	M 119.974	8			ZS296 [358][84]
								ZS298 [358][194]
								ZS299 [346][194]
								ZS339 [346][83]

S-CLASS Coupe (C126)

4.1 420 SEC	150	4.1	10/85→06/91	M 116.965	8			ZS298
4.1 420 SEC	160	4.1	10/85→12/87	M 116.965	8			ZS298
4.1 420 SEC	165	4.1	10/85→06/91	M 116.965	8			ZS298
4.9 500 SEC	164	4.9	10/85→06/91	M 117.965	8			ZS298
4.9 500 SEC	180	4.9	09/85→06/91	M 117.965	8			ZS298
4.9 500 SEC	185	4.9	08/87→06/91	M 117.965	8			ZS298
5.0 500 SEC	195	5.0	09/85→06/91	M 117.965	8			ZS298
5.0 500 SEC Cat	185	5.0	06/89→06/91	M 117.965	8			ZS298
5.5 560 SEC	178	5.5	10/85→06/91	M 117.968	8			ZS298
5.5 560 SEC	200	5.5	10/85→12/87	M 117.968	8			ZS298
5.5 560 SEC	205	5.5	10/85→06/91	M 117.968	8			ZS298
5.5 560 SEC	220	5.5	10/85→08/87	M 117.968	8			ZS298

S-CLASS Coupe (C140)

4.2 SEC/CL 420	205	4.2	10/94→02/99	M 119.981	8			ZS299
5.0 500 SEC / CL 500	235	5.0	10/92→09/95	M 119.980	8			ZS299 [80]
6.0 SEC/CL 600	290	6.0	09/92→09/95	M 120.982	12			ZS298 [344][80]
								ZS299 [343][80]

S-CLASS Coupe (C215)

5.0 CL 500	225	5.0	03/99→03/06	M 113.960	8			ZS297 [633]
5.4 CL 55 AMG	265	5.4	10/99→03/06	M 113.986	8			ZS297 [633]
5.5 CL 55 AMG Kompressor	368	5.5	06/02→03/06	M 113.991	8			ZS297 [633]
5.5 CL 600	368	5.5	09/02→03/06	M 275.950	12			GS30 for OE-No: A 112 00 9599

S-CLASS Coupe (C216)

4.7 CL 500	320	4.7	02/11→12/13	M 278.920	8			ZSE093 [636]
5.5 CL 63 AMG	400	5.5	02/11→12/13	M 157.980	8			ZSE093 [636]
5.5 CL 63 AMG	420	5.5	09/11→12/13	M 157.980	8			ZSE093 [636]
5.5 CL 500	285	5.5	06/06→12/13	M 273.961	8			ZSE140 [636]
5.5 CL 500 4WD	285	5.5	02/08→12/13	M 273.968	8			ZSE140 [636]
5.5 CL 600	380	5.5	05/06→12/13	M 275.953	12			GS30 for OE-No: A 112 00 9599

S-CLASS (W108, W109)

2.5 250 S	96	2.5	05/67→12/69	M 108.920	6			ZS106 [614]
								ZS563
2.5 250 SE	110	2.5	01/66→12/67	M 129.980	6			ZS106 [614]
								ZS563
2.7 280 S	103	2.7	10/67→07/72	M 130.920	6			ZS565 [621][614]
2.7 280 SE, SEL	118	2.7	01/68→08/72	M 130.980	6			ZS565 [621][614]
2.7 300 SEL	118	2.7	01/68→08/72	M 130.981	6			ZS565 [621][614]



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... S-CLASS (W108, W109)

3.5 280 SE,SEL 3.5	147	3.5	03/71→08/72	M 116.980	8		ZS565 [621][614]
3.5 300 SEL 3.5	147	3.5	01/70→07/72	M 116.981	8		ZS400
6.3 300 SEL 6.3	184	6.3	03/68→08/72	M 100.981	8		ZS565 [621][614]

S-CLASS (W116)

2.7 280 S	115	2.7	08/72→07/80	M 110.922	6		ZS565 [621][614]
2.7 280 S	118	2.7	08/72→07/80	M 110.922	6		ZS565 [621][614]
2.7 280 SE,SEL	130	2.7	08/72→07/80	M 110.985	6		ZS565 [614][621]
2.7 280 SE,SEL	130	2.7	08/76→07/80	M 110.985	6		ZS400 [614]
2.7 280 SE,SEL	136	2.7	08/72→07/80	M 110.985	6		ZS565 [621][614]
3.5 350 SE,SEL	143	3.5	03/76→03/80	M 116.985	8		ZS400
3.5 350 SE,SEL	147	3.5	08/72→02/76	M 116.983	8		ZS400
3.5 350 SE,SEL	151	3.5	03/76→03/80	M 116.985	8		ZS400
4.5 450 SE,SEL	160	4.5	12/75→04/80	M 117.986	8		ZS400
4.5 450 SE,SEL	165	4.5	01/73→04/80	M 117.986	8		ZS400
6.8 450 SEL 6.9	210	6.8	07/75→03/80	M 100.985	8		ZS400

S-CLASS (W126)

2.5 260 SE	118	2.5	09/85→06/91	M 103.941	6		ZS296 [2] ZS339
2.5 260 SE	122	2.5	09/85→06/91	M 103.941	6		ZS296 [2] ZS339
2.7 280 S	115	2.7	12/79→07/85	M 110.926	6		ZS400 [9][614] ZS569 [102][614]
2.7 280 SE, SEL	136	2.7	10/79→07/85	M 110.989	6		ZS400 [11][614] ZS569 [104][614]
3.0 300 SE, SEL	132	3.0	01/86→06/91	M 103.981	6		ZS296 [2] ZS339
3.0 300 SE, SEL	138	3.0	09/85→12/89	M 103.981	6		ZS296 [193][614] ZS339 [192][614]
4.1 420 SE, SEL	150	4.1	10/85→06/91	M 116.965	8		ZS298
4.1 420 SE, SEL	160	4.1	10/85→12/87	M 116.965	8		ZS298
4.1 420 SE, SEL	165	4.1	10/85→06/91	M 116.965	8		ZS298
4.1 420 SE, SEL	170	4.1	10/85→12/87	M 116.965	8		ZS298
4.9 500 SE, SEL	164	4.9	09/85→06/91	M 117.965	8		ZS298
4.9 500 SE, SEL	170	4.9	12/79→08/85	M 117.963	8		ZS400 [10]
4.9 500 SE, SEL	177	4.9	12/79→08/85	M 117.963	8		ZS400 [10]
4.9 500 SE, SEL	180	4.9	09/85→06/91	M 117.965	8		ZS298
4.9 500 SE, SEL	185	4.9	09/87→06/91	M 117.965	8		ZS298
4.9 500 SE, SEL	195	4.9	09/87→06/91	M 117.965	8		ZS298
5.0 500 SE, SEL Cat	185	5.0	06/89→06/91	M 117.965	8		ZS298
5.5 560 SE, SEL	178	5.5	10/85→06/91	M 117.968	8		ZS298
5.5 560 SE, SEL	200	5.5	10/85→12/87	M 117.968	8		ZS298
5.5 560 SE, SEL	205	5.5	08/87→06/91	M 117.968	8		ZS298
5.5 560 SE, SEL	220	5.5	10/85→08/87	M 117.968	8		ZS298

S-CLASS (W140)

2.8 300 SE	145	2.8	01/93→10/98	M 104.944	6		ZLE234 ZS340 [352][632]
2.8 S 280	142	2.8	02/93→10/98	M 104.944	6		ZLE234 ZS340 [352][632]
3.0 S 300 Turbo-D	130	3.0	05/96→10/98	OM 606.961	6	GN948 11.5V x6 GSE141	
3.2 300 SE, SEL/S320	170	3.2	03/91→10/98	M 104.994	6		ZLE234 ZS340 [352][632]
3.4 S 350 Turbo-D	110	3.4	01/93→10/98	OM 603.971	6	GN858 11.5V x6	
4.2 400 SE, SEL/S420	210	4.2	02/91→10/98	M 119.971	8		ZS296 [343] ZS339 [344]
4.2 S 420	205	4.2	01/93→10/98	M 119.971	8		ZS296 [343] ZS339 [344]
5.0 500 SE, SEL	240	5.0	02/91→10/98	M 119.970	8		ZS296 [343] ZS339 [344]
5.0 S 500	235	5.0	01/93→10/98	M 119.980	8		ZS296 [343] ZS339 [344]



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... S-CLASS (W140)

6.0 600 SE, SEL	300	6.0	04/91→12/92	M 120.982	12					ZS298 [344]
										ZS299 [343]
6.0 S 600	290	6.0	01/93→10/98	M 120.982	12					ZS298 [344]
										ZS299 [343]

S-CLASS (W220)

2.8 S 280	150	2.8	10/98→08/05	M 112.922	6					ZS297 [632]
3.2 S 320	165	3.2	10/98→08/05	M 112.944	6					ZS297 [632]
3.2 S 320 CDI	145	3.2	08/99→09/02	OM 613.960	6	GN003	11.5V x6	GSE141		
3.2 S 320 CDI	150	3.2	09/02→08/05	OM 648.960	6	GN003	11.5V x6	GSE141		
3.7 S 350	180	3.7	09/02→08/05	M 112.972	6					ZS297 [632]
3.7 S 350 4WD	180	3.7	06/03→08/05	M 112.975	6					ZS297 [632]
4.0 S 400 CDI	184	4.0	06/00→08/05	OM 628.960	8	GN003	11.5V x8			
4.0 S 400 CDI	191	4.0	06/03→08/05	OM 628.960	8	GN003	11.5V x8			
4.3 S 430	205	4.3	10/98→08/05	M 113.941	8					ZS297 [633]
4.3 S 430 4WD	205	4.3	09/02→08/05	M 113.948	8					ZS297 [633]
5.0 S 500	225	5.0	10/98→08/05	M 113.966	8					ZS297 [633]
5.5 S 55 AMG	265	5.5	04/99→08/05	M 113.986	8					ZS297 [633]
5.5 S 55 AMG Kompressor	368	5.5	06/02→08/05	M 113.991	8					ZS297 [633]
5.5 S 600	368	5.5	09/02→08/05	M 275.950	12				GS30	for OE-No: A 112 00 9599

S-CLASS (W221)

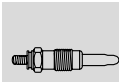
2.2 S 250 CDI	150	2.2	01/11→12/13	OM 651.961	4			GSE180 [566]		
3.0 S 280, 3.0 S 300	170	3.0	08/06→12/13	M 272.946	6					ZSE140 [635]
3.0 S 320 CDI	155	3.0	10/05→08/13	OM 642.930	6	GE105	4.4V x6			
3.0 S 320 CDI	155	3.0	10/05→12/13	OM 642.930	6			GSE114		
3.0 S 320 CDI	173	3.0	12/05→08/13	OM 642.930	6	GE105	4.4V x6			
3.0 S 320 CDI	173	3.0	12/05→12/13	OM 642.930	6			GSE114		
3.0 S 320 CDI 4WD	155	3.0	10/05→08/13	OM 642.932	6	GE105	4.4V x6			
3.0 S 320 CDI 4WD	155	3.0	10/05→12/13	OM 642.932	6			GSE114		
3.0 S 320 CDI 4WD	173	3.0	10/06→08/13	OM 642.932	6	GE105	4.4V x6			
3.0 S 320 CDI 4WD	173	3.0	10/06→12/13	OM 642.932	6			GSE114		
3.0 S 350 BlueTec	190	3.0	04/11→12/13	OM 642.862	6			GSE116		
3.0 S 350 BlueTEC 4WD	190	3.0	04/11→12/13	OM 642.868	6			GSE116		
3.0 S 350 CDI	155	3.0	10/05→08/13	OM 642.930	6	GE105	4.4V x6			
3.0 S 350 CDI	155	3.0	10/05→12/13	OM 642.930	6			GSE114		
3.0 S 350 CDI	173	3.0	12/05→08/13	OM 642.930	6	GE105	4.4V x6			
3.0 S 350 CDI	173	3.0	12/05→12/13	OM 642.930	6			GSE114		
3.0 S 350 CDI 4WD	155	3.0	01/09→12/10	OM 642.932	6	GE105 [614]	4.4V x6			
3.0 S 350 CDI 4WD	173	3.0	06/09→07/13	OM 642.932	6	GE105 [614]	4.4V x6			
3.5 S 350	200	3.5	10/05→12/13	M 272.965	6					ZSE140 [635]
3.5 S 350 4WD	200	3.5	02/08→12/13	M 272.975	6					ZSE140 [635]
3.5 S 350 CGI	225	3.5	04/11→12/13	M 276.950	6					ZSE093 [635]
										ZSE094 [572][635]
3.5 S 400 Hybrid	205	3.5	01/09→12/13	M 272.974	6					ZSE140 [635]
4.0 S 420 CDI	235	4.0	10/06→12/09	OM 629.911	8			GSE118		
4.0 S 420 CDI	235	4.0	10/06→12/13	OM 629.911	8	GE105	4.4V x8			
4.0 S 450 CDI	235	4.0	10/06→12/13	OM 629.911	8	GE105	4.4V x8			
4.7 S 450	250	4.7	12/05→12/13	M 273.922	8					ZSE140 [636]
4.7 S 450 4WD	250	4.7	12/05→12/13	M 273.924	8					ZSE140 [636]
4.7 S 500 CG	320	4.7	03/11→12/13	M 278.932	8					ZSE093 [636]
5.5 S 63 AMG	400	5.5	03/11→12/13	M 157.980	8					ZSE093 [636]
5.5 S 63 AMG	420	5.5	02/12→12/13	M 157.980	8					ZSE093 [636]
5.5 S 500	285	5.5	10/05→12/13	M 273.961	8					ZSE140 [636]
5.5 S 500 4WD	285	5.5	10/05→12/13	M 273.968	8					ZSE140 [636]
5.5 S 600	380	5.5	12/05→12/13	M 275.953	12				GS30	for OE-No: A 112 00 9599

S-CLASS (W222, V222, X222)

2.2 S 300 BlueTEC Hybrid / h	150	2.2	02/14→05/17	OM 651.921	4			GSE180 [566]		
2.2 S 300 BlueTEC Hybrid / h	170	2.2	02/14→05/17	OM 651.921	4			GSE180 [566]		
3.0 S 350 BlueTEC 4WD	185	3.0	02/14→05/17	OM 642.867	6			GSE116		



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... S-CLASS (W222, V222, X222)

3.0 S 350 BlueTEC / d	190	3.0	05/13→05/17	OM 642.861	6	GSE116	
3.0 S 350 BlueTEC / d 4WD	190	3.0	02/14→05/17	OM 642.867	6	GSE116	
3.5 S 400 Hybrid / h	225	3.5	05/13→05/17	M 276.960	6		ZSE093 [635] ZSE094 [572][635]
4.7 S 500, 4.7 S 500 4WD	335	4.7	05/13→05/17	M 278.929	8		ZSE093 [636]
5.5 S 63 AMG	430	5.5	05/13→05/17	M 157.985	8		ZSE093 [636]

SL Coupe (C107)

2.7 280 SLC	130	2.7	06/76→09/81	M 110.990	6		ZS400
2.7 280 SLC	136	2.7	08/74→09/81	M 110.990	6		ZS400
3.5 350 SLC	143	3.5	03/76→02/80	M 116.984	8		ZS400
3.5 350 SLC	147	3.5	01/72→02/76	M 116.984	8		ZS400
3.8 380 SLC	160	3.8	07/80→08/81	M 116.960	8		ZS400
4.5 450 SLC	160	4.5	09/75→08/79	M 117.985	8		ZS400
4.5 450 SLC	165	4.5	01/73→11/75	M 117.985	8		ZS400
4.9 450 SLC 5.0	177	4.9	06/78→02/80	M 117.960	8		ZS400

SL (R107)

2.7 280 SL	130	2.7	06/76→09/81	M 110.990	6		ZS400
2.7 280 SL	136	2.7	08/74→07/85	M 110.990	6		ZS400
2.9 300 SL	132	2.9	09/85→08/89	M 103.982	6		ZS106 [614] ZS563 [614] ZS565 [614][621]
2.9 300 SL	138	2.9	09/85→08/89	M 103.982	6		ZS106 [614] ZS563 [614] ZS565 [614][621]

3.5 350 SL	143	3.5	05/71→02/80	M 116.984	8		ZS400
3.8 380 SL	160	3.8	09/80→08/81	M 116.960	8		ZS400
4.1 420 SL	150	4.1	01/86→08/89	M 116.964	8		ZS299
4.1 420 SL	160	4.1	01/86→08/89	M 116.964	8		ZS299
4.5 450 SL	160	4.5	09/75→10/80	M 117.985	8		ZS400
4.5 450 SL	165	4.5	10/72→10/80	M 117.985	8		ZS400
4.9 500 SL	164	4.9	01/86→08/89	M 117.964	8		ZS299
4.9 500 SL	170	4.9	05/80→08/81	M 117.962	8		ZS400
4.9 500 SL	177	4.9	05/80→08/81	M 117.960	8		ZS400
4.9 500 SL	180	4.9	01/86→08/89	M 117.964	8		ZS299

SL (R129)

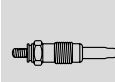
2.8 280	142	2.8	08/93→10/01	M 104.943	6	ZLE234	ZS340 [352][632] ZS297 [632]
2.8 280	150	2.8	05/98→10/01	M 112.923	6		ZS339
3.0 300 SL	140	3.0	03/89→08/93	M 103.984	6		ZS299
3.0 300 SL-24	170	3.0	03/89→07/93	M 104.981	6		ZS297 [632]
3.2 320	165	3.2	05/98→10/01	M 112.943	6		ZLE234
3.2 320	170	3.2	09/93→10/01	M 104.991	6		ZS340 [352][632] ZS297 [633] ZS298 [343] ZS299 [344]
5.0 500	225	5.0	05/98→10/01	M 113.961	8		ZS296 [343] ZS339 [344]
5.0 500	235	5.0	09/92→09/95	M 119.982	8		ZS298 [343] ZS299 [344]
5.0 500 SL	240	5.0	09/89→08/92	M 119.972	8		ZS298 [343] ZS299 [344]
6.0 600	290	6.0	07/92→09/95	M 120.983	12		ZS298 [343] ZS299 [344]

SL (R230)

3.0 280	170	3.0	03/08→01/12	M 272.949	6		ZSE140 [635]
3.0 300	170	3.0	03/08→01/12	M 272.949	6		ZSE140 [635]
3.5 350	200	3.5	03/06→01/12	M 272.966	6		ZSE140 [635]
3.5 350	232	3.5	04/08→01/12	M 272.968	6		ZSE140 [635]
3.7 350	180	3.7	03/03→01/12	M 112.973	6		ZS297 [632]
5.0 500	225	5.0	10/01→01/12	M 113.963	8		ZS297 [633]
5.4 55 AMG	350	5.4	10/01→06/02	M 113.992	8		ZS297 [633]
5.4 55 AMG	380	5.4	03/06→01/12	M 113.995	8		ZS297 [633]
5.5 55 AMG Kompressor	368	5.5	06/02→01/12	M 113.992	8		ZS297 [633]



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... SL (R230)

5.5 500	285	5.5	03/06→01/12	M 273.965	8		ZSE140 [636]
5.5 600	368	5.5	04/03→01/12	M 275.951	12		GS30 for OE-No: A 112 00 9599
5.5 600	380	5.5	03/06→01/12	M 275.954	12		GS30 for OE-No: A 112 00 9599

SL (R231)

3.5 350	225	3.5	02/12→	M 276.954	6		ZSE093 [635] ZSE094 [572][635]
4.7 500	320	4.7	01/12→	M 278.927	8		ZSE093 [636]
5.5 63 AMG	395	5.5	01/12→	M 157.983	8		ZSE093 [636]
5.5 63 AMG	415	5.5	02/12→	M 157.983	8		ZSE093 [636]

SL (W121)

1.9 190 SL	77	1.9	01/55→12/63	M 121.928	4		ZS106 [614] ZS563
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SLC (R172)

2.2 250 d	150	2.2	01/16→10/17	OM 651.980	4	GSE180 [566]	
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SLK (R170)

2.0 200	100	2.0	09/96→03/00	M 111.946	4		ZLE234 ZS340 [352][631]
2.0 200 Kompressor	120	2.0	03/00→04/04	M 111.958	4		GS17 ZS041 [633]
2.0 200 Kompressor	141	2.0	10/96→03/00	M 111.943	4		ZLE234 ZS340 [352][631]
2.3 230 Kompressor	142	2.3	09/96→03/00	M 111.973	4		ZLE234 ZS340 [352][631]
2.3 230 Kompressor	145	2.3	03/00→04/04	M 111.983	4		GS17 ZS041 [633]
3.2 32 AMG Kompressor	260	3.2	03/01→04/04	M 112.960	6		ZS297 [632]
3.2 320	160	3.2	03/00→04/04	M 112.947	6		ZS297 [632]

SLK (R171)

1.8 200 Kompressor	120	1.8	03/04→11/06	M 271.944	4		ZS053 [254][633]
1.8 200 Kompressor	120	1.8	11/06→02/11	M 271.944	4		ZS077 [302][633]
1.8 200 Kompressor	135	1.8	01/08→02/11	M 271.954	4		ZS077 [302][633]
3.0 280	170	3.0	01/05→02/11	M 272.942	6		ZSE140 [635]
3.0 300	170	3.0	01/05→02/11	M 272.942	6		ZSE140 [635]
3.5 350	200	3.5	06/04→02/11	M 272.963	6		ZSE140 [635]
3.5 350	224	3.5	01/08→02/11	M 272.969	6		ZSE140 [635]
5.5 55 AMG	265	5.5	06/04→02/11	M 113.989	8		ZS297 [633]
5.5 55 AMG	294	5.5	06/06→02/11	M 113.989	8		ZS297 [633]

SLK (R172)

1.8 200	135	1.8	02/11→	M 271.861	4		ZS077 [633]
1.8 250	150	1.8	02/11→	M 271.861	4		ZS077 [633]
2.2 250 CDI / d	150	2.2	01/12→	OM 651.980	4	GSE180 [566]	
3.5 350	225	3.5	02/11→	M 276.956	6		ZSE093 [635] ZSE094 [572][635]
5.5 55 AMG	310	5.5	01/12→	M 152.980	8		ZSE093 [636]

SLR / Roadster (R199)

5.4	460	5.4	04/04→	M 155.980	8		ZS297 [633]
5.4	478	5.4	10/06→	M 155.980	8		ZS297 [633]

SPRINTER 2-t Box/ Bus/ Platform/Chassis (901, 902)

2.1 208 CDI	60	2.1	04/00→05/06	OM 611.987	4	GN003 11.5V x4 GH001 8V GSE140	
2.1 211 CDI	80	2.1	04/00→05/06	OM 611.981	4	GN003 11.5V x4 GSE140	
2.1 213 CDI	95	2.1	04/00→05/06	OM 611.981	4	GH001 8V GSE140	
2.3 208 D	58	2.3	01/95→04/00	OM 601.943	4	GN858 11.5V x4 GH001 8V GR073-B	
2.3 214	105	2.3	02/95→05/06	M 111.984	4	GH001 8V	ZLE234 ZS340 [352][631]
2.3 214 NGT	95	2.3	02/95→05/06	M 111.984	4	GH001 8V	ZLE234 ZS340 [352][631]
2.7 216 CDI	115	2.7	04/00→05/06	OM 612.981	5	GN003 11.5V x5 GSE141 GH001 8V	
2.9 210 D	75	2.9	01/97→04/00	OM 602.980	5	GN961 11.5V x5 GSE141 GH001 8V	



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**... MERCEDES-BENZ****... SPRINTER 2-t Box/ Bus/ Platform/Chassis (901, 902)**

2.9 212 D	90	2.9	02/95→04/00	OM 602.980	5	GN909	11V x5	GSE141
						[235][667][238][669]		
						GN961	11.5V x5	
						[275][667][277][669]		
						GH001	8V	

SPRINTER 2-t Box/ Platform/Chassis (901, 902)

2.3 208 D	60	2.3	09/96→04/00	OM 601.943	4	GN858	11.5V x4	
						GH001	8V	GR073-B

SPRINTER 3,5-t Box (906)

3.5 324	190	3.5	06/06→12/13	M 272.979	6			ZS077 [299][635]
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SPRINTER 3,5-t Box/ Bus/ Platform/Chassis (906)

1.8 316	115	1.8	09/08→10/10	M 271.951	4			ZS053 [254][633]
1.8 316	115	1.8	11/10→	M 271.951	4			ZS077 [302][633]
1.8 316 LGT	115	1.8	09/08→	M 271.951	4			ZS077 [299][633]
2.1 311 CDI	80	2.1	06/06→12/09	OM 646.985	4	GN003	11.5V x4	GSE140
2.1 315 CDI	110	2.1	06/06→12/09	OM 646.990	4	GN003	11.5V x4	GSE140
2.2 311 CDI	84	2.2	05/16→	OM 651.955	4			GSE180 [565]
2.2 313 CDI	95	2.2	06/06→	OM 651.955	4			GSE180 [565]
2.2 314 CD	105	2.2	05/16→	OM 651.955	4			GSE180 [565]
2.2 316 CDI	120	2.2	03/09→	OM 651.957	4			GSE180 [565]
3.0 318 CDI	135	3.0	06/06→12/09	OM 642.896	6	GE105 [258]	4.4V x6	GSE114 [258][604]
								GSE116
3.0 318 CDI	135	3.0	06/06→12/09	OM 642.992	6			GSE114 [259]
3.0 318 CDI	135	3.0	06/06→12/09	OM 642.992, OM 642.993	6	GE105	4.4V x6	
3.0 318 CDI	135	3.0	06/06→12/09	OM 642.993	6			GSE114
3.0 319 CDI / BlueTEC	140	3.0	03/09→06/12	OM 642.896, OM 642.898	6	GE105 [258]	4.4V x6	GSE114 [258][604]
3.0 319 CDI / BlueTEC	140	3.0	03/09→08/13	OM 642.992	6	GE105	4.4V x6	
3.0 319 CDI / BlueTEC	140	3.0	03/09→03/15	OM 642.992	6			GSE114 [259]
3.0 319 CDI / BlueTEC	140	3.0	03/09→	OM 642.896, OM 642.898	6			GSE116
3.5 324	190	3.5	06/06→12/13	M 272.979	6			ZSE140 [635]

SPRINTER 3,5-t Box/ Platform/Chassis (906)

2.1 309 CDI	65	2.1	06/06→12/09	OM 646.984	4	GN003	11.5V x4	GSE140
2.1 313 CDI	95	2.1	06/06→	OM 646.986	4	GN003	11.5V x4	GSE140
2.2 310 CDI	70	2.2	03/09→	OM 651.955	4			GSE180 [565]

SPRINTER 3,5-t Box/ Platform/Chassis (907, 910)

2.2 311 CDI	84	2.2	02/18→	OM 651.958	4			GSE180
2.2 314 CDI	105	2.2	02/18→	OM 651.958	4			GSE180
2.2 316 CDI	120	2.2	02/18→	OM 651.958	4			GSE180

SPRINTER 3,5-t Bus (906)

2.2 310 CDI	70	2.2	03/09→12/13	OM 651.956	4			GSE180 [565]
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SPRINTER 3,5-t Platform/Chassis (906)

2.2 313 CDI	95	2.2	06/06→05/16	OM 651.956	4			GSE180 [565]
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SPRINTER 3,5-t Tourer Bus (907)

2.2 311 CDI	84	2.2	02/18→	OM 651.958	4			GSE180
2.2 314 CDI	105	2.2	02/18→	OM 651.958	4			GSE180
2.2 316 CDI	120	2.2	02/18→	OM 651.958	4			GSE180

SPRINTER 3-t Box (903)

2.9 310 D 4WD	75	2.9	06/97→04/00	OM 602.980	5	GN909	11V x5	
2.9 312 D 2.9 4WD	90	2.9	05/97→08/02	OM 602.980	5	GV603	11.5V x5	
						[235][667][238][669]		

SPRINTER 3-t Box (906)

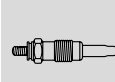
1.8 216	115	1.8	09/08→	M 271.951	4			ZS077 [279][633]
3.0 218 CDI	135	3.0	06/06→12/09	OM 642.992	6	GE105	4.4V x6	

SPRINTER 3-t Box (910)

2.2 211 CDI	84	2.2	02/18→	OM 651.958	4			GSE180
2.2 214 CDI	105	2.2	02/18→	OM 651.958	4			GSE180



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SPRINTER 3-t Box/ Bus/ Platform/Chassis (903)

2.1 308 CDI	60	2.1	04/00→05/06	OM 611.987	4	GN003	11.5V x4	GSE140	
						GH001	8V		
2.1 311 CDI	80	2.1	04/00→05/06	OM 611.981	4	GN003	11.5V x4	GSE140	
						GH001	8V		
2.1 313 CDI	95	2.1	04/00→05/06	OM 611.981	4	GN003	11.5V x4	GSE140	
						GH001	8V		
2.3 308 D	58	2.3	02/95→04/00	OM 601.943	4	GN858	11.5V x4	GR073-B	
						GH001	8V		
2.3 308 D	60	2.3	02/95→04/00	OM 601.943	4	GN858	11.5V x4	GR073-B	
						GH001	8V		
2.3 314	105	2.3	02/95→05/06	M 111.984	4	GH001	8V		ZLE234 ZS340 [352][631]
2.3 314 NGT	95	2.3	02/95→05/06	M 111.984	4	GH001	8V		ZLE234 ZS340 [352][631]
2.7 316 CDI	115	2.7	04/00→05/06	OM 647.981	5	GN003	11.5V x5	GSE141	
						GH001	8V		
2.9 310 D	75	2.9	01/97→04/00	OM 602.980	5	GN961	11.5V x5	GSE141	
2.9 310 D	75	2.9	02/95→08/02	OM 602.980	5	GH001	8V		
2.9 312 D	90	2.9	02/95→08/02	OM 602.980	5	GN909	11V x5	GSE141	
						[235][667][238][669]			
						GN961	11.5V x5		
						[275][667][277][669]			
						GH001	8V		

SPRINTER 3-t Box/ Bus/ Platform/Chassis (906)

2.1 211 CDI	80	2.1	06/06→12/09	OM 646.985	4	GN003	11.5V x4	GSE140	
2.1 215 CDI	110	2.1	06/06→12/09	OM 646.990	4	GN003	11.5V x4	GSE140	
2.2 210 CDI	70	2.2	03/09→	OM 651.955	4			GSE180 [565]	
2.2 211 CDI	84	2.2	04/16→	OM 651.955	4			GSE180 [565]	
2.2 214 CDI	105	2.2	04/16→	OM 651.955	4			GSE180 [565]	
2.2 216 CDI	120	2.2	06/06→	OM 651.957	4			GSE180 [565]	
3.5 224	190	3.5	06/06→	M 272.979	6				ZSE140 [635]

SPRINTER 3-t Box/ Platform/Chassis (906)

2.1 209 CDI	65	2.1	06/06→12/09	OM 646.984	4	GN003	11.5V x4	GSE140	
2.1 213 CDI	95	2.1	06/06→12/09	OM 646.986	4	GN003	11.5V x4	GSE140	
2.2 213 CDI	95	2.2	06/06→	OM 651.957	4			GSE180 [565]	
3.0 218 CDI	135	3.0	06/06→12/09	OM 642.896	6	GE105 [258]	4.4V x6	GSE114 [258][604]	
								GSE116	
3.0 218 CDI	135	3.0	06/06→12/09	OM 642.992	6			GSE114 [259]	
3.0 219 CDI / BlueTEC	140	3.0	03/09→06/12	OM 642.896	6	GE105 [258]	4.4V x6	GSE114 [258][604]	
3.0 219 CDI / BlueTEC	140	3.0	03/09→08/13	OM 642.992	6	GE105	4.4V x6		
3.0 219 CDI / BlueTEC	140	3.0	03/09→03/15	OM 642.992	6			GSE114 [259]	
3.0 219 CDI / BlueTEC	140	3.0	03/09→	OM 642.896	6			GSE116	

SPRINTER 3-t Bus (903)

2.9 310 D	75	2.9	01/97→12/99	OM 602.980	5	GN909 [236][505]	11V x5		
						GN954 [236][505]	11V x5		
						GN961 [274][506]	11.5V x5		
308 E	40		01/96→05/06		4	GH001	8V		

SPRINTER 3-t Bus (906)

1.8 216	115	1.8	09/08→	M 271.951	4				ZS077 [299][633]
2.2 213 CDI	95	2.2	06/06→05/16	OM 651.955	4			GSE180 [565]	

SPRINTER 3-t Platform/Chassis (903)

2.9 312 D	85	2.9	12/98→09/01	OM 602.980	5	GN909 [236][505]	11V x5	GSE141	
						GN954 [236][505]	11V x5		
						GN961 [274][506]	11.5V x5		
						GH001	8V		

SPRINTER 3-t Platform/Chassis (906)

1.8 216	115	1.8	09/08→05/16	M 271.951	4				ZS077 [633]
3.0 218 CDI	135	3.0	06/06→12/09	OM 642.992, OM 642.993	6	GE105	4.4V x6		
3.0 218 CDI	135	3.0	06/06→12/09	OM 642.993	6			GSE114	



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**... MERCEDES-BENZ****SPRINTER 3-t Platform/Chassis (910, 907)**

2.2 211 CDI	84	2.2	02/18→	OM 651.950	4			GSE180
2.2 214 CDI	105	2.2	02/18→	OM 651.958	4			GSE180

SPRINTER 4,6-t Box (906)

2.2 413 CDI	95	2.2	06/06→05/16	OM 651.956	4			GSE180 [565]
3.0 418 CDI	135	3.0	06/09→08/13	OM 642.992	6	GE105	4.4V x6	

SPRINTER 4,6-t Box/ Platform/Chassis (906)

2.1 411 CDI	80	2.1	06/09→12/18	OM 646.985	4	GN003	11.5V x4	GSE140
2.1 415 CDI	110	2.1	06/06→12/09	OM 646.990	4	GN003	11.5V x4	GSE140
2.2 416 CDI	120	2.2	03/09→	OM 651.957	4			GSE180 [565]
3.0 418 CDI	135	3.0	06/06→06/12	OM 642.896	6	GE105 [258]	4.4V x6	GSE114 [258][604]
3.0 418 CDI	135	3.0	06/06→03/15	OM 642.992	6			GSE114 [259]
3.0 418 CDI	135	3.0	06/06→05/16	OM 642.896	6			GSE116
3.0 419 CDI	140	3.0	03/09→08/13	OM 642.992	6	GE105	4.4V x6	
3.0 419 CDI	140	3.0	03/09→03/15	OM 642.992	6			GSE114 [259]
3.5 424	190	3.5	06/06→12/13	M 272.979	6			ZSE140 [635]

SPRINTER 4,6-t Platform/Chassis (906)

2.2 413 CDI	95	2.2	03/09→	OM 651.955	4			GSE180 [565]
3.0 418 CDI	135	3.0	06/06→12/09	OM 642.992, OM 642.993	6	GE105	4.4V x6	
3.0 418 CDI	135	3.0	06/06→12/09	OM 642.993	6			GSE114
3.0 419 CDI	140	3.0	03/09→06/12	OM 642.896, OM 642.898	6	GE105 [258]	4.4V x6	GSE114 [258][604]
3.0 419 CDI	140	3.0	03/09→	OM 642.896, OM 642.898	6			GSE116

SPRINTER 4-t Box (904)

2.9 414 D 4WD	90	2.9	05/97→05/06	OM 602.980	5	GN909	11V x5	GSE140 [577] GSE141 [573]
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SPRINTER 4-t Box/ Bus/ Platform/Chassis (904)

2.1 408 CDI	60	2.1	04/00→05/06	OM 611.987	4	GN003 GH001	11.5V x4 8V	GSE140
2.1 411 CDI	80	2.1	04/00→05/06	OM 611.981	4	GN003 GH001	11.5V x4 8V	GSE140
2.1 413 CDI	95	2.1	04/00→05/06	OM 611.981	4	GN003 GH001	11.5V x4 8V	GSE140
2.3 414	105	2.3	02/95→05/06	M 111.984	4	GH001	8V	ZLE234 ZS340 [352][631]

SPRINTER 4-t Box/ Platform/Chassis (904)

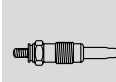
2.3 408 D	58	2.3	02/96→05/06	OM 601.943	4	GN858 GH001	11.5V x4 8V	GR073-B
2.7 416 CDI	115	2.7	04/00→05/06	OM 647.981	5	GN003 GH001	11.5V x5 8V	GSE141
2.9 410 D	75	2.9	02/96→03/00	OM 602.980	5	GN909 [235][667][238][669] GN961 [275][667][277][669]	11V x5 11.5V x5	GSE141
2.9 410 D	75	2.9	02/96→05/06	OM 602.980	5	GH001	8V	
2.9 412 D	85	2.9	02/96→03/00	OM 602.980	5	GN909 [235][667] GN961 [275][667]	11V x5 11.5V x5	GSE141
2.9 412 D	85	2.9	02/96→05/06	OM 602.980	5	GN909 [238][669] GN961 [277][669] GH001	11V x5 11.5V x5 8V	
2.9 412 D	90	2.9	02/96→03/00	OM 602.980	5	GN909 [235][667][238][669] GN961 [275][667][277][669]	11V x5 11.5V x5	GSE141
2.9 412 D	90	2.9	02/96→05/06	OM 602.980	5	GH001	8V	

SPRINTER 4-t Box/ Platform/Chassis (907, 910)

2.2 411 CDI	84	2.2	02/18→	OM 651.958	4			GSE180
2.2 414 CDI	105	2.2	02/18→	OM 651.958	4			GSE180
2.2 416 CDI	120	2.2	02/18→	OM 651.958	4			GSE180



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SPRINTER 4-t Bus (904)

2.7 416 CDI	115	2.7	04/00→05/06	OM 612.981	5	GN003	11.5V x5	GSE141
						GH001	8V	

SPRINTER 5-t Box/ Bus/ Platform/Chassis (906)

2.2 516 CDI	120	2.2	06/06→	OM 651.957	4			GSE180 [565]
3.0 519 CDI / BlueTEC	140	3.0	03/09→06/12	OM 642.896, OM 642.898	6	GE105 [258]	4.4V x6	
3.0 519 CDI / BlueTEC	140	3.0	03/09→08/13	OM 642.992	6	GE105	4.4V x6	
3.0 519 CDI / BlueTEC	140	3.0	03/09→03/15	OM 642.992	6			GSE114 [259]

SPRINTER 5-t Box/ Platform/Chassis (906)

2.1 509 CDI	65	2.1	06/06→12/09	OM 646.984	4	GN003	11.5V x4	GSE140
2.1 511 CDI	80	2.1	06/06→12/09	OM 646.985	4	GN003	11.5V x4	GSE140
2.1 513 CDI	95	2.1	06/06→	OM 646.986	4	GN003	11.5V x4	GSE140
2.1 515 CDI	110	2.1	06/06→12/09	OM 646.990	4	GN003	11.5V x4	GSE140
2.2 510 CDI	70	2.2	03/09→	OM 651.955	4			GSE180 [565]
2.2 511 CDI	84	2.2	05/16→	OM 651.955	4			GSE180 [565]
2.2 513 CDI	95	2.2	06/06→	OM 651.957	4			GSE180 [565]
2.2 514 CDI	105	2.2	05/16→	OM 651.955	4			GSE180 [565]
2.2 518 CDI	135	3.0	06/06→12/09	OM 642.896	6	GE105 [258]	4.4V x6	GSE114 [258][604] GSE116
2.2 518 CDI	135	3.0	06/06→12/09	OM 642.992	6			GSE114 [259]
2.2 518 CDI	135	3.0	06/06→12/09	OM 642.992, OM 642.993	6	GE105	4.4V x6	
2.2 518 CDI	135	3.0	06/06→12/09	OM 642.993	6			GSE114
2.2 519 CDI	140	3.0	03/09→06/12	OM 642.896, OM 642.898	6			GSE114 [258][604]
2.2 519 CDI	140	3.0	03/09→	OM 642.896, OM 642.898	6			GSE116
3.5 524	190	3.5	06/06→12/13	M 272.979	6			ZSE140 [635]

SPRINTER 5-t Box/ Platform/Chassis (907)

2.2 511 CDI	84	2.2	02/18→	OM 651.958	4			GSE180
2.2 514 CDI	105	2.2	02/18→	OM 651.958	4			GSE180
2.2 516 CDI	120	2.2	02/18→	OM 651.958	4			GSE180

SPRINTER 5-t Bus (906)

2.2 513 CDI	95	2.2	06/06→	OM 651.955	4			GSE180 [565]
2.2 515 CDI	110	2.2	06/06→	OM 651.957	4			GSE180 [565]

SPRINTER 5-t Platform/Chassis (905)

2.7 616 CDI	115	2.7	04/01→05/06	OM 612.981	5	GN003	11.5V x5	GSE141
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SPRINTER 5-t Platform/Chassis (906)

1.8 516	115	1.8	09/08→	M 271.951	4			ZS053 [254][633] ZS077 [302][633]
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SPRINTER CLASSIC 3,5-t Box (909)

2.2 311 CDI	80	2.2	09/13→	OM 646.701	4	GN003 [331]	11.5V x4	GSE141 [574] GSE180 [333][576]
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SPRINTER CLASSIC 4,6-t Bus (909)

2.1 411 CDI	80	2.1	09/13→	OM 646.701	4	GN003 [331]	11.5V x4	GSE141 [574] GSE180 [333][576]
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SPRINTER Dump Truck (905)

2.7 616 CDI	115	2.7	04/01→	OM 612.981	5	GN003	11.5V x5	GSE141
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T1 Box (601, 611)

2.3 208 D	58	2.3	11/88→02/96	OM 601.940	4	GN858	11.5V x4	
2.3 208 D	58	2.3	02/89→02/96	OM 601.940	4			GR049
2.3 208 D	60	2.3	10/88→02/96	OM 601.940	4	GN858	11.5V x4	
2.3 208 D	60	2.3	02/89→02/96	OM 601.940	4			GR049
2.3 210	63	2.3	05/77→12/82	M 115.955	4			ZS565 [621][614]
2.3 210	70	2.3	07/82→02/96	M 102.946	4			ZS569
2.3 210	77	2.3	05/89→06/95	M 102.945	4			ZS569
2.4 207 D	53	2.4	06/82→08/82	OM 616.939	4	GD382	0.9V x4	
2.4 207 D	53	2.4	09/82→01/90	OM 616.939	4	GN909	11V x4	
						GV603	11.5V x4	
2.8 210 D	70	2.8	10/88→02/96	OM 602.940	5	GN858	11.5V x5	GR049



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**... MERCEDES-BENZ****... T1 Box (601, 611)**

2.8 210 D	72	2.8	10/88→02/96	OM 602.940	5	GN858	11.5V x5	GR049
2.9 209 D	65	2.9	12/82→01/89	OM 617.913	5			GR071
2.9 209 D	65	2.9	12/82→01/90	OM 617.913	5	GN909	11V x5	
						GV603	11.5V x5	

T1 Box (602)

2.4 307 D	53	2.4	10/82→01/90	OM 616.939	4	GN909	11V x4	
						GV603	11.5V x4	
3.0 309 D	65	3.0	10/82→01/90	OM 617.913	5	GN909	11V x5	
						GV603	11.5V x5	

T1 Box/ Bus (602)

2.9 310 D	70	2.9	06/89→02/96	OM 602.940	5			GR049
2.9 310 D	72	2.9	06/89→02/96	OM 602.940	5			GR049

T1 Box/ Bus/ Platform/Chassis (602)

2.3 308 D	58	2.3	11/88→02/96	OM 601.940	4	GN858	11.5V x4	GR049
2.3 308 D	60	2.3	06/89→02/96	OM 601.940	4	GN858	11.5V x4	
2.9 310 D	70	2.9	06/89→02/96	OM 602.940	5	GN858	11.5V x5	
2.9 310 D	72	2.9	06/89→02/96	OM 602.940	5	GN858	11.5V x5	

T1 Box/ Platform/Chassis (602)

3.0 309 D	65	3.0	10/82→01/89	OM 617.913	5			GR071
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T1 Bus (601)

2.3 208	63	2.3	05/77→12/82	M 115.972	4			ZS565 [621][614]
2.3 208 D	60	2.3	02/89→02/96	OM 601.940	4			GR049
2.3 210	77	2.3	05/89→06/95	M 102.945	4			ZS569
2.4 207 D	48	2.4	05/77→08/82	OM 616.934	4	GD382	0.9V x4	
2.4 207 D	48	2.4	09/82→12/82	OM 616.934	4	GN909	11V x4	
						GV603	11.5V x4	
2.4 207 D	53	2.4	07/82→09/88	OM 616.939	4	GN909	11V x4	
						GV603	11.5V x4	
2.8 210 D	70	2.8	11/88→02/96	OM 602.940	5	GN858	11.5V x5	GR049

T1 Bus/ Platform/Chassis (601)

2.3 208 D	58	2.3	10/88→02/96	OM 601.940	4	GN858	11.5V x4	
2.3 208 D	58	2.3	02/89→02/96	OM 601.940	4			GR049
2.3 208 D	60	2.3	10/88→02/96	OM 601.940	4	GN858	11.5V x4	
2.3 210	70	2.3	04/77→01/90	M 102.942	4			ZS569
2.8 210 D	72	2.8	11/88→02/96	OM 602.940	5	GN858	11.5V x5	GR049
2.9 209 D	65	2.9	12/82→01/89	OM 617.913	5			GR071
2.9 209 D	65	2.9	12/82→01/90	OM 617.913	5	GN909	11V x5	
						GV603	11.5V x5	

T1 Bus/ Platform/Chassis (602)

2.3 308 D	60	2.3	06/89→02/96	OM 601.940	4			GR049
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T1 Platform/Chassis (601)

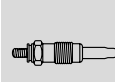
2.3 208 D	60	2.3	06/89→02/96	OM 601.940	4			GR073-B
2.3 210	63	2.3	04/77→10/89	M 115.955	4			ZS565 [614][621]
2.4 207 D	48	2.4	04/77→08/82	OM 616.917	4	GD382	0.9V x4	
2.4 207 D	48	2.4	09/82→12/82	OM 616.917	4	GN909	11V x4	
						GV603	11.5V x4	
2.4 207 D	53	2.4	12/77→08/82	OM 616.937	4	GD382	0.9V x4	
2.4 207 D	53	2.4	09/82→10/89	OM 616.937	4	GN909	11V x4	
						GV603	11.5V x4	
2.9 210 D	70	2.9	11/88→02/96	OM 602.940	5	GN858	11.5V x5	GR049

T1 Platform/Chassis (602)

2.4 307 D	48	2.4	04/77→08/82	OM 616.937	4	GD382	0.9V x4	
2.4 307 D	48	2.4	09/82→01/83	OM 616.937	4	GN909	11V x4	
						GV603	11.5V x4	
2.4 307 D	53	2.4	06/82→01/90	OM 616.939	4	GN909	11V x4	
						GV603	11.5V x4	



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**... MERCEDES-BENZ****... T1 Platform/Chassis (602)**

3.0 309 D	65	3.0	10/82→01/90	OM 617.913	5	GN909	11V x5	
						GV603	11.5V x5	

T1/TN Box Body/Estate

2.4 407 D	53	2.4	07/81→01/89	OM 616.939	4	GN909	11V x4	
						GV603	11.5V x4	

T1/TN Box Body/Estate/ Platform/Chassis

2.3 408 D	58	2.3	11/88→06/95	OM 601.940	4	GN858	11.5V x4	
2.3 408 D	60	2.3	11/88→06/95	OM 601.940	4	GN858	11.5V x4	
2.3 410	70	2.3	08/82→06/95	M 102.942	4			ZS569
2.3 410	77	2.3	08/82→06/95	M 102.945	4			ZS569
2.8 410 D	70	2.8	11/88→06/95	OM 602.940	5	GN858	11.5V x5	
2.8 410 D	72	2.8	11/88→06/95	OM 602.940	5	GN858	11.5V x5	
2.9 409 D	65	2.9	04/82→01/89	OM 617.913	5	GN909	11V x5	
						GV603	11.5V x5	

T1/TN Platform/Chassis

2.4 407 D	53	2.4	07/81→01/89	OM 616.939	4	GN909	11V x4	
						GV603	11.5V x4	

T2/L Box Body/Estate

2.2 L 408 G	55	2.2	08/72→12/74	M 115.928	4			ZS106 ^[614]
								ZS563
2.2 L 408 G	63	2.2	08/72→12/74	M 115.921	4			ZS106 ^[614]
								ZS563
2.4 L 407 D	48	2.4	09/82→12/88	OM 616.910	4	GN909	11V x4	
						GV603	11.5V x4	

T2/L Box Body/Estate/ Platform/Chassis

2.2 L 405 D	44	2.2	01/72→12/80	OM 615	4	GD382	0.9V x4	
2.2 L 406 DG	44	2.2	01/68→12/74	OM 615.910	4	GD382	0.9V x4	
2.3 L 410	70	2.3	08/82→12/88	M 102.943	4			ZS569
2.4 L 407 D	48	2.4	01/75→08/82	OM 616.910	4	GD382	0.9V x4	
2.4 L 407 D	53	2.4	01/75→08/82	OM 616.910	4	GD382	0.9V x4	
2.4 L 407 D	53	2.4	09/82→12/88	OM 616.910	4	GN909	11V x4	
						GV603	11.5V x4	

T2/L Municipal Vehicle

2.2 LF 408 G	55	2.2	08/72→12/74	M 115.929	4			ZS106 ^[614]
								ZS563
2.2 LF 408 G	63	2.2	08/72→12/74	M 115.927	4			ZS106 ^[614]
								ZS563

T2/L Platform/Chassis

2.2 L 408 G	55	2.2	08/72→12/74	M 115.928	4			ZS106 ^[614]
								ZS563
2.2 L 408 G	63	2.2	08/72→12/74	M 115.921	4			ZS106 ^[614]
								ZS563
2.4 L 407 D	48	2.4	09/82→12/88	OM 616.910	4	GN909	11V x4	
						GV603	11.5V x4	

T2/LN1 Box Body/Estate/ Dump Truck

2.3 508 D	58	2.3	03/89→12/94	OM 601.941	4	GN858	11.5V x4	
2.4 507 D	53	2.4	04/86→04/89	OM 616.914	4	GN909	11V x4	
						GV603	11.5V x4	

T2/LN1 Box Body/Estate/ Platform/Chassis

2.3 510	70	2.3	04/86→12/94	M 102.946	4			ZS569
2.3 510	77	2.3	04/86→12/94	M 102.946	4			ZS569

T2/LN1 Platform/Chassis

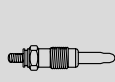
2.4 507 D	53	2.4	04/86→04/89	OM 616.914	4	GN909	11V x4	
						GV603	11.5V x4	

VANEO (414)

1.6	60	1.6	02/02→07/05	M 166.961	4			ZSE146
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... MERCEDES-BENZ



... Vaneo (414)

1.6	75	1.6	02/02→07/05	M 166.961	4					ZSE146
1.7 CDI	55	1.7	02/02→07/05	OM 668.914	4	GN010	11V x4	GSE140		
1.7 CDI	67	1.7	02/02→07/05	OM 668.914	4	GN010	11V x4	GSE140		
1.9	92	1.9	02/02→07/05	M 166.991	4					ZSE146

VARIO Box Body/Estate/ Bus/ Dump Truck/ Platform/Chassis

2.9 612 D	90	2.9	09/96→12/10	OM 602.985	5	GN961	11.5V x5			
2.9 812 D	90	2.9	09/96→12/10	OM 602.985	5	GN961	11.5V x5			
2.9 0 812	90	2.9	09/96→12/10	OM 602.985	5	GN961	11.5V x5			

VARIO Box Body/Estate/ Platform/Chassis

2.9 512 D	90	2.9	09/96→12/10	OM 602.984	5	GN961	11.5V x5			
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V-CLASS (638/2)

2.0 V 200	95	2.0	02/97→07/03	M 111.950	4					ZLE234 ZS340 [352][631]
2.2 V 200 CDI	75	2.2	03/99→07/03	OM 611.980	4	GN003	11.5V x4	GSE140		
2.2 V 220 CDI	90	2.2	03/99→07/03	OM 611.980	4	GN003	11.5V x4	GSE140		
2.3 V 230	105	2.3	10/96→07/03	M 111.980	4					ZLE234 ZS340 [352][631]
2.3 V 230 TD	72	2.3	09/96→07/03	OM 601.970	4	GN858	11.5V x4	GR049		
2.8 V 280	128	2.8	08/97→07/03	M 104.900	6					ZSE004

V-CLASS (W447)

2.2 V 200 CDI / d	100	2.2	03/14→	OM 651.950	4			GSE180		
2.2 V 220 CDI / d	120	2.2	03/14→	OM 651.950	4			GSE180		
2.2 V 250 BlueTEC / d	140	2.2	03/14→	OM 651.950	4			GSE180		

VIANO (W639)

2.0 CDI	80	2.0	09/03→	OM 646.982	4	GN003	11.5V x4	GSE140		
2.0 CDI	85	2.0	08/05→	OM 646.982	4			GSE140		
						GN003	11.5V x4			
2.0 CDI 4WD	85	2.0	03/06→	OM 646.982	4			GSE140	[575]	
2.2 CDI	110	2.2	09/03→	OM 646.982	4	GN003	11.5V x4	GSE140		
3.0 CDI	150	3.0	03/06→08/13	OM 642.990	6	GE105	4.4V x6			
3.0 CDI	150	3.0	03/06→	OM 642.990	6			GSE114	[512]	
3.2	140	3.2	09/03→	M 112.951	6					ZS297 [632]
3.2	160	3.2	09/03→	M 112.951	6					ZS297 [632]
3.5	190	3.5	09/07→	M 272.978	6					ZSE140 [635]
3.7	165	3.7	06/04→07/07	M 112.976	6					ZS297 [632]
3.7	170	3.7	06/04→	M 112.976	6					ZS297 [632]

VITO / MIXTO Box (W639)

2.2 109 CDI	65	2.2	09/03→	OM 646.983	4	GN003	11.5V x4	GSE140		
2.2 109 CDI	70	2.2	08/06→	OM 646.981	4	GN003	11.5V x4	GSE140		
2.2 111 CDI	80	2.2	09/03→	OM 646.982	4	GN003	11.5V x4	GSE140		
2.2 111 CDI	85	2.2	09/07→	OM 646.982	4	GN003	11.5V x4	GSE140		
2.2 111 CDI	110	2.2	09/03→	OM 646.982	4	GN003	11.5V x4	GSE140		
3.0 120 CDI	150	3.0	07/06→08/13	OM 642.990	6	GE105	4.4V x6			
3.0 120 CDI	150	3.0	07/06→	OM 642.990	6			GSE114	[512]	
3.2 119	140	3.2	09/03→	M 112.951	6					ZS297 [632]
3.2 122	160	3.2	09/03→	M 112.951	6					ZS297 [632]
3.5 126	190	3.5	09/07→	M 272.978	6					ZSE140 [635]
3.7 123	165	3.7	06/04→07/08	M 112.976	6					ZS297 [632]
3.7 123	170	3.7	06/04→07/08	M 112.976	6					ZS297 [632]

VITO Box (638)

2.2 108 CDI	60	2.2	03/99→07/03	OM 611A (60 kW CDI)	4	GN003	11.5V x4	GSE140		
						GH001	8V			
2.2 110 CDI	75	2.2	03/99→07/03	OM 611A (75 kW CDI)	4	GN003	11.5V x4	GSE140		
						GH001	8V			
2.3 114	105	2.3	03/97→07/03	M 111.978	4	GH001	8V			ZLE234 ZS340 [352][631]

VITO Box/ Bus (638)

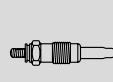
2.0 113	95	2.0	02/96→07/03	M 111.950	4	GH001	8V			ZLE234 ZS340 [352][631]
2.2 112 CDI	90	2.2	03/99→07/03	OM 611.980	4	GN003	11.5V x4	GSE140		
						GH001	8V			



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**... MERCEDES-BENZ****... VITO Box/ Bus (638)**

2.3 108 D	58	2.3	02/96→07/03	OM 601.942	4	GN858	11.5V x4	GR049
						GH001	8V	
2.3 110 D	72	2.3	02/96→07/03	OM 601.970	4	GN858	11.5V x4	GR049
						GH001	8V	
2.3 110 TD	72	2.3	02/96→07/03	OM 601.970	4	GN858	11.5V x4	GR049
						GH001	8V	

VITO Box/ Mixto/ Tourer (W447)

1.6 109 CDI	65	1.6	10/14→	OM 622.951	4	GE124	4.6V x4	
1.6 111 CDI	84	1.6	10/14→	OM 622.951	4	GE124	4.6V x4	
2.2 114 CDI	100	2.2	10/14→	OM 651.950	4			GSE180
2.2 116 CDI	120	2.2	10/14→	OM 651.950	4			GSE180
2.2 119 BlueTEC	140	2.2	10/14→	OM 651.950	4			GSE180

VITO Bus (638)

2.2 108 CDI	60	2.2	03/99→07/03	OM 611A (60 kW CDI)	4	GN003	11.5V x4	GSE140
						GH001	8V	
2.2 110 CDI	75	2.2	03/99→07/03	OM 611LA (75 kW CDI)	4	GN003	11.5V x4	GSE140
						GH001	8V	
2.3 114	105	2.3	12/96→07/03	M 111.980	4	GH001	8V	ZLE234 ZS340 [352][631]

VITO Bus (W639)

2.2 109 CDI	65	2.2	09/03→	OM 646.983	4	GN003	11.5V x4	GSE140
2.2 109 CDI	70	2.2	09/06→	OM 646.980	4	GN003	11.5V x4	GSE140
2.2 109 CDI 4WD	70	2.2	09/07→	OM 646.981	4	GN003	11.5V x4	GSE140
2.2 111 CDI	80	2.2	09/03→	OM 646.982	4	GN003	11.5V x4	GSE140
2.2 111 CDI	85	2.2	09/07→	OM 646.980	4	GN003	11.5V x4	GSE140
2.2 115 CDI	110	2.2	09/03→	OM 646.982	4	GN003	11.5V x4	GSE140
3.0 120 CDI	150	3.0	07/06→08/13	OM 642.990	6	GE105	4.4V x6	
3.0 120 CDI	150	3.0	07/06→	OM 642.990	6			GSE114 [512]
3.2 119	140	3.2	09/03→	M 112.951	6			ZS297 [632]
3.2 122	160	3.2	09/03→	M 112.951	6			ZS297 [632]
3.5 126	190	3.5	09/07→	M 272.978	6			ZSE140 [635]
3.7 123	165	3.7	06/04→07/08	M 112.976	6			ZS297 [632]
3.7 123	170	3.7	06/04→	M 112.976	6			ZS297 [632]

METROCAR**TAXI**

2.4 TD	66	2.4	01/01→05/06	2L-T	4	GV688 [614]	11V x4	
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MG**EXPRESS**

1.4	76	1.4	03/03→05/05	14 K4F	4			ZS469 [614]
								ZS501 [614][631]
1.8	86	1.8	03/03→05/05	18 K4F	4			ZS501 [631]
2.0 TD	74	2.0	03/03→05/05	20 T2N	4	GN999	11V x4	

MAESTRO

1.6 1600	76	1.6	03/83→09/84	16 H	4			ZS120 [614]
								ZS568 [614][623]
								ZS569 [614]
2.0 EFi	86	2.0	10/84→09/90	20HE	4			ZS120 [614]
								ZS568 [614][623]
								ZS569 [614]
2.0 Turbo	112	2.0	10/88→09/90	20HC	4			ZS120 [614]
								ZS568 [614][623]
								ZS569 [614]

MAGNETTE

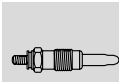
1.6	51	1.6	03/61→09/68		4			ZS106 [614]
								ZS563



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METRO

1.3 1300	54	1.3	10/84→09/90	12 H	4					ZS565 [214][406][621]
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[614] 1.3 Turbo	69	1.3	10/82→09/90	12 HC	4					ZS120 [614] ZS568 [614][623] ZS569 [614]
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MGB

1.8	68	1.8	05/62→12/74	18G	4					ZS106 [614] ZS563
1.8	70	1.8	05/62→12/74	18G	4					ZS106 [614] ZS563
1.8	71	1.8	06/75→08/79	18GB	4					ZS565 [621][614]

MGB GT

1.8	68	1.8	07/65→12/74	18G	4					ZS106 [614] ZS563
1.8	70	1.8	07/65→12/74	18G	4					ZS106 [614] ZS563
1.8	71	1.8	06/75→07/79	18GB	4					ZS565 [621][614]
3.5	101	3.5	10/72→12/77	15G	8					ZS565 [614][621]

MGC

3.0	108	3.0	01/67→09/69	29GH	6					ZS106 [614] ZS563
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MGC GT

3.0	108	3.0	01/67→09/69	29GH	6					ZS106 [614] ZS563
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MGF

1.6	82	1.6	02/00→03/02	16 K4F	4					ZS469 [97][521] ZS501 [217][631]
1.8 1,8 i VVC	118	1.8	10/01→03/02	18 K4K	4					ZS502 [217][631]
1.8 i 16V	88	1.8	03/95→03/02	18 K4F	4					ZS469 [97][521] ZS501 [217][668][631]
1.8 i VVC	107	1.8	03/95→03/02	18 K4K	4					ZS502 [217][631]

MGR V8

3.9	140	3.9	09/92→12/95		8					ZS120 [614] ZS568 [614][623] ZS569 [614]
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MG TF

1.6 115	85	1.6	03/02→12/09	16 K4F	4					ZS469 [97][521]
1.8 120	88	1.8	03/02→12/09	18 K4F	4					ZS469 [97][521] ZS501 [217][631]
1.8 135	100	1.8	03/02→12/09	18 K4F	4					ZS469 [97][521]
1.8 160	118	1.8	03/02→12/09	18 K4K	4					ZS502 [217][631]

MG ZR

1.4 105	76	1.4	06/01→04/05	14 K4F	4					ZS469 [96][521] ZS501 [216][631]
1.8 120	86	1.8	06/01→04/05	18 K4F	4					ZS469 [96][521] ZS501 [216][631]
1.8 160	118	1.8	06/01→04/05	18 K4K	4					ZS502 [216][631]
2.0 TD	74	2.0	06/01→04/05	20 T2N	4	GN999	11V x4			
2.0 TD	83	2.0	12/02→04/05	20 T2N	4	GN999	11V x4			

MG ZS

1.6	79	1.6	07/03→04/05	16 K4F	4					ZS501 [631]
1.8 120	86	1.8	07/01→10/05	18 K4F	4					ZS501 [631]
2.0 TD	74	2.0	01/04→10/05	20 T2N	4	GN999	11V x4			
2.0 TD	83	2.0	01/04→10/05	20 T2N	4	GN999	11V x4			
2.5 180	130	2.5	07/01→10/05	25 K4F	6					ZS068 [614][635] ZS302 [614][635]



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MG ZT

1.8 16V	88	1.8	01/03→07/05	18 K4F	4			ZS501 [631]
1.8 T 16V	118	1.8	01/03→07/05	18 K4G	4			ZS501 [631]
2.0 CDTi	85	2.0	06/02→09/03	204D2	4	GN024	11V x4	
2.0 CDTi	96	2.0	11/02→07/05	204D2	4	GN024	11V x4	
2.5 160	118	2.5	06/01→07/05	25 K4F	6			ZS068 [614][635]
2.5 180	130	2.5	02/04→10/05	25 K4F	6			ZS068 [614][635]
2.5 190	140	2.5	06/01→07/05	25 K4F	6			ZS068 [614][635]

MG ZT-

1.8 16V	88	1.8	01/03→07/05	18 K4F	4			ZS501 [631]
1.8 T 16V	118	1.8	01/03→07/05	18 K4G	4			ZS501 [631]
2.0 CDTi	85	2.0	06/02→07/05	204D2	4	GN024	11V x4	
2.0 CDTi	96	2.0	11/02→07/05	204D2	4	GN024	11V x4	
2.5 160	118	2.5	10/01→07/05	25 K4F	6			ZS068 [614][635]
2.5 180	130	2.5	02/04→10/05	25 K4F	6			ZS068 [614][635]
2.5 190	140	2.5	10/01→07/05	25 K4F	6			ZS068 [614][635]

MIDGET

1.1	41	1.1	01/64→12/66	10CG	4			ZS106 [614] ZS563
1.3	48	1.3	01/67→09/74	12 H	4			ZS106 [614] ZS563
1.5	49	1.5	09/74→12/79	15CE	4			ZS565 [621][614]

MONTEGO

2.0 EFi	86	2.0	04/84→09/90	20HI	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
2.0 Turbo	110	2.0	10/84→09/90	20 HT	4			ZS120 [614] ZS568 [614][623] ZS569 [614]

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1.2 One	75	1.2	04/14→06/17	B38 A12 A	3			ZS538 [632]
1.2 One First	55	1.2	06/14→06/17	B38 A12 A	3			ZS538 [632]
1.4 One	55	1.4	04/03→09/06	W10 B14 A	4			ZS382 [628]
1.4 One	55	1.4	03/09→02/10	N12 B14 A	4			ZSE143 [633]
1.4 One	70	1.4	11/06→02/10	N12 B14 A	4			ZSE143 [633]
1.4 One D	55	1.4	06/03→09/06	1ND	4	GN042	11V x4	
1.4 One D	65	1.4	06/03→09/06	W17 D14 (1ND)	4	GN042	11V x4	
1.5 Cooper	100	1.5	09/13→06/17	B38 A15 A	3			ZS538 [632]
1.5 Cooper D	85	1.5	10/13→	B37 C15 A	3	GE118 [745]	4.4V x3	
1.5 One D	70	1.5	02/14→	B37 C15 A	3	GE118 [744]	4.4V x3	
1.6 Cooper	85	1.6	06/01→07/08	W10 B16 A	4			ZS382 [399][615]
1.6 Cooper	85	1.6	09/06→06/15	N16 B16 A	4			ZSE143 [633]
1.6 Cooper	88	1.6	10/06→08/10	N12 B16 A	4			ZSE143 [633]
1.6 Cooper	90	1.6	09/09→06/15	N16 B16 A	4			ZSE143 [633]
1.6 Cooper D	80	1.6	11/06→09/10	W16 D16 (9HZ)	4	GN056	11V x4	
1.6 Cooper D	82	1.6	05/09→11/13	N47 C16 A	4	GE118 [409][725][333]	4.4V x4	
1.6 Cooper S	120	1.6	03/02→09/06	W11 B16 A	4			ZS382
1.6 Cooper S	125	1.6	07/04→11/07	W11 B16 A	4			ZS382
1.6 Cooper S	128	1.6	10/06→07/10	N14 B16 AB	4			ZSE143 [633]
1.6 Cooper S	135	1.6	02/10→06/15	N18 B16 A	4			ZSE143 [633]
1.6 John Cooper Works	155	1.6	11/07→05/15	N18 B16 C	4			ZSE143 [633]
1.6 John Cooper Works	155	1.6	11/03→11/07	W11 B16 A	4			ZS382 [628]
1.6 One	55	1.6	03/10→11/13	N16 B16 A	4			ZSE143 [633]
1.6 One	66	1.6	06/01→11/07	W10 B16 A	4			ZS382
1.6 One	72	1.6	09/09→06/15	N16 B16 A	4			ZSE143 [633]
1.6 One D	66	1.6	06/09→07/10	9HZ (DV6TED4)	4	GN056	11V x4	
1.6 One D	66	1.6	07/10→11/13	N47 C16 A	4	GE118 [409][725]	4.4V x4	



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1.6 S Works	149	1.6	11/03→06/05	W11 B16 A	4			ZS382 [628]
2.0 Cooper D	82	2.0	02/11→05/15	N47 C20 A	4	GE118 [409][725][333]	4.4V x4	
2.0 Cooper S	120	2.0	09/13→06/17	B48 A20 A	4			ZS538 [633]
2.0 Cooper S	141	2.0	09/13→06/17	B48 A20 A; B48 A20 F	4			ZS538 [633]
2.0 Cooper SD	100	2.0	12/10→05/15	N47 C20 A	4	GE118 [409][725][333]	4.4V x4	
2.0 Cooper SD	105	2.0	06/09→05/15	N47 C20 A	4	GE118 [409][725][333]	4.4V x4	
2.0 Cooper S JCW	155	2.0	09/13→06/17	B48 A20 A	4			ZS538 [633]
2.0 John Cooper Works	170	2.0	03/15→06/17	B48 A20 B	4			ZS538 [633]

MINI CLUBMAN

1.4 One	70	1.4	03/09→02/10	N12 B14 A	4			ZSE143 [633]
1.5 Cooper	100	1.5	12/14→06/17	B38 A15 A	3			ZS538 [632]
1.5 One	75	1.5	02/15→06/17	B38 A15 A	3			ZS538 [632]
1.5 One D	85	1.5	02/15→	B37 C15 A	3	GE118 PSG009	4.4V x2 4.4V x1	
1.6 Cooper	85	1.6	03/10→06/14	N16 B16 A	4			ZSE143 [633]
1.6 Cooper	88	1.6	10/07→07/10	N16 B16 A	4			ZSE143 [633]
1.6 Cooper	90	1.6	03/10→06/14	N16 B16 A	4			ZSE143 [633]
1.6 Cooper D	80	1.6	10/07→02/10	9HZ (DV6TED4)	4	GN056	11V x4	
1.6 Cooper D	82	1.6	03/10→06/14	N47 C16 A	4	GE118 [333][725]	4.4V x4	
1.6 Cooper S	120	1.6	10/07→06/14	N18 B16 A	4			ZSE143 [633]
1.6 Cooper S	128	1.6	08/07→07/10	N14 B16 AB	4			ZSE143 [633]
1.6 John Cooper Works	155	1.6	11/07→06/14	N18 B16 C	4			ZSE143 [633]
1.6 One	72	1.6	03/10→06/14	N16 B16 A	4			ZSE143 [633]
1.6 One D	66	1.6	03/10→06/14	N47 C16 A	4	GE118 [333][725]	4.4V x4	
2.0 Cooper D	82	2.0	02/11→06/14	N47 C20 A	4	GE118 [333][725]	4.4V x4	
2.0 Cooper S	120	2.0	11/14→06/17	B48 A20 A; B48 A20 F	4			ZS538 [633]
2.0 Cooper S	141	2.0	11/14→06/17	B48 A20 A; B48 A20 F	4			ZS538 [633]
2.0 Cooper SD	100	2.0	02/11→06/14	N47 C20 A	4	GE118 [333][725]	4.4V x4	
2.0 Cooper SD	105	2.0	02/11→06/14	N47 C20 A	4	GE118 [333][725]	4.4V x4	
2.0 Cooper S JCW	155	2.0	11/14→06/17	B48 A20 F	4			ZS538 [633]
2.0 John Cooper Works 4WD	170	2.0	11/16→06/17	B48 A20 B	4			ZS538 [633]

MINI CLUBVAN

1.6 Cooper	90	1.6	12/12→06/14	N16 B16 A	4			ZSE143 [633]
1.6 Cooper D	82	1.6	12/12→06/14	N47 C16 A	4	GE118 [725][333]	4.4V x4	
1.6 One	72	1.6	12/12→06/14	N16 B16 A	4			ZSE143 [633]
2.0 Cooper D	82	2.0	12/12→06/14	N47 C20 A	4	GE118 [725][333]	4.4V x4	

MINI COUNTRYMAN

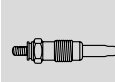
1.5 Cooper	100	1.5	10/16→	B38 A15 A	3			ZS538 [632]
1.5 Cooper SE 4WD	165	1.5	01/17→	B38 A15 A	3			ZS538 [632]
1.5 One D	85	1.5	07/17→	B37 C15 A	3	GE118 PSG009	4.4V x2 4.4V x1	
1.6 Cooper	85	1.6	08/10→10/16	N16 B16 A	4			ZSE143 [633]
1.6 Cooper	88	1.6	08/10→10/16	N16 B16 A	4			ZSE143 [633]
1.6 Cooper	90	1.6	09/10→10/16	N16 B16 A	4			ZSE143 [633]
1.6 Cooper D	82	1.6	08/10→10/16	N47 C16 A	4	GE118 [333]	4.4V x4	
1.6 Cooper S	135	1.6	08/10→10/16	N18 B16 A	4			ZSE143 [633]
1.6 One	72	1.6	08/10→10/16	N16 B16 A	4			ZSE143 [633]
1.6 One D	66	1.6	08/10→10/16	N47 C16 A	4	GE118 [333]	4.4V x4	
2.0 Cooper D	82	2.0	03/11→10/16	N47 C20 A	4	GE118 [333]	4.4V x4	
2.0 Cooper S	120	2.0	10/16→06/17	B48 A20 A	4			ZS538 [633]
2.0 Cooper S	141	2.0	10/16→06/17	B48 A20 A	4			ZS538 [633]
2.0 Cooper SD	100	2.0	03/11→10/16	N47 C20 A	4	GE118 [409][333]	4.4V x4	
2.0 Cooper SD	105	2.0	03/11→10/16	N47 C20 A	4	GE118 [409][333]	4.4V x4	

MINI PACEMAN

1.6 Cooper	82	1.6	04/12→09/16	N47 C16 A	4	GE118 [333]	4.4V x4	
1.6 Cooper	88	1.6	04/12→09/16	N16 B16 A	4			ZSE143 [633]
1.6 Cooper	90	1.6	04/12→09/16	N16 B16 A	4			ZSE143 [633]
2.0 Cooper D	82	2.0	03/12→09/16	N47 C20 A	4	GE118 [333]	4.4V x4	



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... MINI PACEMAN

2.0 Cooper S	105	2.0	03/12→09/16	N47 C20 A	4	GE118 [333]	4.4V x4
2.0 Cooper SD 4WD	100	2.0	04/12→09/16	N47 C20 A	4	GE118 [333]	4.4V x4

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ASX

1.6 MIVEC	85	1.6	05/10→	4A92	4		ZS547 [633]
1.6 MIVEC	86	1.6	06/10→	4A92	4		ZS547 [633]
1.8 DI-D	85	1.8	06/10→	4N13	4	GN123	11V x4
1.8 DI-D	110	1.8	06/10→	4N13	4	GN123	11V x4
2.2 Di-D 4WD	110	2.2	04/13→	4N14	4	GN123	11V x4

ASX Van

1.8 DI-D 4WD	110	1.8	06/10→	4N13	4	GN123	11V x4
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CARISMA

1.6	66	1.6	05/97→06/06	4G92 (SOHC 16V)	4		ZSE179 [631]
1.6	70	1.6	12/98→06/06	4G92 (SOHC 16V)	4		ZSE179 [631]
1.6	73	1.6	05/97→06/06	4G92 (SOHC 16V)	4		ZSE179 [631]
1.6	76	1.6	09/00→06/06	4G92 (SOHC 16V)	4		ZSE179 [631]
1.8	85	1.8	05/97→09/97	4G93 (SOHC 16V)	4		ZSE179 [631]
1.8 16V GDI	92	1.8	09/97→06/06	4G93 (GDI)	4		ZSE179 [631]
1.9 DI-D	75	1.9	09/00→06/06	F9Q1	4	GN018	11V x4
1.9 DI-D	85	1.9	09/00→06/06	F9Q2	4	GN018	11V x4
1.9 TD	66	1.9	10/96→09/00	F8QT	4	GN857	11V x4

COLT

1.5 DiD	70	1.5	08/04→06/12		3	GN058	11.5V x3
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COLT I

1.2 GL	40	1.2	12/78→01/84	4G11	4		ZS106 [614] ZS563
1.4 GLX,GT	51	1.4	05/79→01/84	4G12	4		ZS106 [614] ZS563
1.4 Turbo	77	1.4	09/81→01/84	4G12 T	4		ZS106 [614] ZS563

COLT II

1.2 EL, GL	40	1.2	02/84→09/86	4G16	4		ZS106 [614] ZS563
1.2 EL, GL	44	1.2	09/86→04/88	4G16	4		ZS106 [614] ZS563
1.5 GLX	51	1.5	09/85→04/88	G15B	4		ZS106 [614] ZS563
1.5 GLX	55	1.5	09/84→04/88	4G15 (8V)	4		ZS106 [614] ZS563
1.6 Turbo ECi	77	1.6	07/86→04/88	G32BT	4		ZS563 [621][614]
1.6 Turbo ECi	92	1.6	02/84→04/88	4G32 T/C	4		ZS106 [614] ZS563 [614] ZS568 [614][623]

1.8 GL Diesel	43	1.8	02/84→09/86	4D65	4	GV673	12V x4
1.8 GL Diesel	44	1.8	09/86→04/88	4D65	4	GV673	12V x4

COLT III

1.3	51	1.3	04/88→05/92	4G13 (8V)	4		ZS263
1.3 12V	55	1.3	04/88→05/92	4G13 (12V)	4		ZS263
1.3 GL	44	1.3	04/88→12/90	4G13 (8V)	4		ZS263
1.5 Cat	66	1.5	07/90→05/92	4G15 (12V)	4		ZS106 [614] ZS563 [614] ZS568 [614][623]

1.5 GLXi	62	1.5	04/88→05/92	4G15 (8V)	4		ZS263
1.8 Diesel GLX	44	1.8	04/88→05/92	4D65	4	GV673	12V x4

COLT IV

1.3 GLi 12V	55	1.3	04/92→04/96	4G13 (12V)	4		ZS263
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COLT V

1.3 1300	60	1.3	06/00→09/03	4G13 (16V)	4			ZSE178 [633]
1.3 1300 GL, GLX	55	1.3	05/96→06/00	4G13 (12V)	4			ZS264
1.6 1600	76	1.6	09/00→09/03	4G92 (SOHC 16V)	4			ZSE179 [631]
1.6 1600 GLX	66	1.6	05/96→09/00	4G92 (SOHC 16V)	4			ZSE179 [631]

COLT VI

1.1	55	1.1	07/10→06/12	3A91	3			ZS547 [632]
1.3	70	1.3	07/10→06/12	4A90	4			ZS547 [633]
1.5	80	1.5	01/05→12/12	4A91	4			ZSE207 [633]
								ZSE206 [633]

1.5 DI-D	50	1.5	08/04→06/12	OM 639.939	3	GN058	11.5V x3	
1.5 DI-D	70	1.5	08/04→06/12	OM 639.939	3	GN058	11.5V x3	

COLT CZC Convertible (RG)

1.5	80	1.5	03/06→07/08	4A91	4			ZSE206 [633]
								ZSE207 [633]

CORDIA

1.6 GSL	55	1.6	10/82→12/86	4G32	4			ZS106 [614]
								ZS563 [614]
								ZS568 [614][623]
1.6 Turbo	84	1.6	10/82→05/85	4G32 T	4			ZS106 [614]
								ZS563 [614]
								ZS568 [614][623]
1.6 Turbo	85	1.6	07/83→05/85	4G32 T	4			ZS106 [614]
								ZS563 [614]
								ZS568 [614][623]
1.8 GSL	66	1.8	10/86→07/89	4G37	4			ZS106 [614]
								ZS563 [614]
								ZS568 [614][623]
1.8 Turbo ECI	100	1.8	10/84→07/89	4G62 T	4			ZS106 [614]
								ZS563 [614]
								ZS568 [614][623]

DELICA / SPACE GEAR

2.5	73	2.5	05/95→05/00	4D56-TD	4	GN107	11V x4	
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GALANT I

1.6	55	1.6	01/77→08/80	4G32	4			ZS106 [614]
								ZS563 [614]
								ZS567 [622][614]
								ZS568 [623][614]
2.0	72	2.0	01/79→08/80	4G52	4			ZS106 [614]
								ZS563 [614]
								ZS567 [622][614]
								ZS568 [623][614]
2.0 GLX	63	2.0	01/77→08/80	4G52	4			ZS106 [614]
								ZS563 [614]
								ZS567 [622][614]
								ZS568 [623][614]

GALANT II

1.6 GLX	55	1.6	09/80→05/84	4G32	4			ZS106 [614]
								ZS563 [614]
								ZS567 [622][614]
								ZS568 [623][614]
2.0 GLS	75	2.0	09/80→05/84	4G63 (SOHC 8V)	4			ZS106 [614]
								ZS563 [614]
								ZS568 [614][623]
2.0 GLX	75	2.0	09/80→06/83	4G63 (SOHC 8V)	4			ZS261 [614]
2.0 Turbo ECI	125	2.0	05/82→05/84	4G63-T (ECI)	4			ZS106 [614]
								ZS563 [614]
								ZS568 [614][623]
2.3 Turbo-D	62	2.3	09/80→05/84	4D55 T	4	GV673 [674]	12V x4	



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GALANT III

1.6 GLX	55	1.6	06/84→11/87	4G32	4			ZS567 ^{[614][622]}
2.0 GLS	66	2.0	06/86→11/87	G63B	4			ZS567 ^{[614][622]}
2.0 GLS	75	2.0	06/84→04/90	4G63 (SOHC 8V)	4			ZS106 ^[614]
								ZS563 ^[614]
								ZS568 ^{[614][623]}
2.0 Turbo Eci	110	2.0	06/84→04/90	4G63-T (SOHC 8V)	4			ZS263
2.4 GLS	82	2.4	07/85→04/90	G64B	4			ZS106 ^[614]
								ZS563 ^[614]
								ZS568 ^{[614][623]}

GALANT IV

	107	2.0	11/88→10/92	4G63 (DOHC 16V)	4			ZS263 ^[516]
1.6	55	1.6	01/88→10/92	4G32	4			ZS106 ^[614]
								ZS563 ^[614]
								ZS565 ^{[614][621]}
1.8	63	1.8	11/87→08/90	4G37	4			ZS106 ^[614]
								ZS563 ^[614]
								ZS568 ^{[614][623]}
1.8	66	1.8	11/87→10/92	4G37	4			ZS106 ^[614]
								ZS563 ^[614]
								ZS568 ^{[614][623]}
2.0; 2.0 4WD	80	2.0	11/87→10/92	4G63 (SOHC 8V)	4			ZS261
2.0 GTI 16V	106	2.0	11/87→10/92	4G63 (DOHC 16V); E39A GTI	4			ZS261 ^[515]
2.0 GTI 16V	106	2.0	11/87→12/92	4G63 (DOHC 16V)	4			ZS263 ^[516]
2.0 GTI 16V	107	2.0	11/88→10/92	4G63 (DOHC 16V)	4			ZS261 ^[515]
2.0 GTI 16V Cat 4WD	110	2.0	09/91→10/92	4G63 (DOHC 16V)	4			ZS263 ^[516]

GALANT V

2.0 GLSi	101	2.0	11/92→08/96	4G63 (SOHC 16V)	4			ZS106 ^[614]
								ZS261 ^{[515][614]}
								ZS263 ^{[516][614]}
								ZS565 ^{[614][621]}
2.0 GLSi 4WD	101	2.0	11/92→08/96	4G63 (SOHC 16V)	4			ZS563 ^[614]
2.0 GLSTD	66	2.0	12/93→08/96	4D68 T	4	GN107	11V x4	

GALANT VI

2.0	98	2.0	09/00→10/04	4G63 (SOHC 16V)	4			ZSE179 ^{[352][631]}
2.0	100	2.0	09/96→09/00	4G63 (SOHC 16V)	4			ZSE179 ^{[352][631]}
2.0 TDI	66	2.0	09/96→02/00	4D68 T	4	GN107	11V x4	
2.5 V6 24V	120	2.5	09/96→09/00	6A13	6			ZSE179 ^[632]
2.8 TD	92	2.8	10/96→07/01	4M40-T	4	GN067	11V x4	

GALLOPER

2.5 TD 4WD	65	2.5	09/98→12/03	D4BF	4	GN107	11V x4	
2.5 TD intercooler 4WD	73	2.5	09/98→12/01	D4BH	4	GN107	11V x4	

GRANDIS

2.0 DI-D	100	2.0	09/05→03/10	BSY	4	GE101	4.4V x4	
2.0 DI-D	103	2.0	02/07→03/10	BWC	4	GE101	4.4V x4	

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0.7	38	0.7	02/07→	3B20	3			ZSE200 ^[632]
0.7	42	0.7	01/06→	3B20 T	3			ZSE200 ^[632]

L 200

1.6	60	1.6	03/80→08/84	4G32	4			ZS106 ^[614]
								ZS563 ^[614]
								ZS565 ^{[614][621]}
2.3 D 4WD	62	2.3	01/83→10/86	4D55	4	GV673	12V x4	
2.5 D	51	2.5	11/93→05/96	4D56 (8V)	4	GN107	11V x4	
2.5 D	51	2.5	11/86→10/93	4D56 (8V)	4	GV673	12V x4	
2.5 D	55	2.5	06/96→12/07	4D56 (8V)	4	GN107	11V x4	
2.5 TD	66	2.5	08/01→11/05	4D56-T	4	GN107	11V x4	
2.5 TD 4WD	64	2.5	11/92→10/93	4D56-T	4	GV673	12V x4	



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2.5 TD 4WD	64	2.5	11/93→08/96	4D56-T	4	GN107	11V x4
2.5 TD 4WD	73	2.5	06/96→12/07	4D56-TD	4	GN107	11V x4
2.5 TD 4WD	85	2.5	09/01→12/07	4D56-T	4	GN107	11V x4
2.5 TD 4WD	98	2.5	08/01→12/07	4D56-T	4	GN107	11V x4
2.5 TDiC 4WD	74	2.5	08/01→09/05	4D56-T	4	GN067 [614]	11V x4
						GN107	11V x4

L 200 / TRITON

2.4 DI-D	113	2.4	09/15→	4N15	4	GN123	11V x4
2.4 DI-D 4WD	133	2.4	11/14→04/15	4N15	4	GN123	11V x4
2.5 D	55	2.5	08/11→02/13		4	GN121 [331]	11V x4
2.5 D	55	2.5	08/11→12/15		4	GN124 [333]	11V x4
2.5 D	66	2.5	08/11→02/13	4D56-TD	4	GN121 [331]	11V x4
2.5 D	66	2.5	08/11→12/15	4D56-TD	4	GN124 [333]	11V x4
2.5 DI-D	94	2.5	04/10→02/13	4D56-HP	4	GN121 [331]	11V x4
2.5 DI-D	94	2.5	08/11→12/15	4D56-HP	4	GN124 [333]	11V x4
2.5 DI-D	94	2.5	08/07→02/13	4D56 (16V)	4	GN121 [331]	11V x4
2.5 DI-D	94	2.5	08/11→12/15	4D56 (16V)	4	GN124 [333]	11V x4
2.5 DI-D	100	2.5	11/05→02/13	4D56-HP	4	GN121 [331]	11V x4
2.5 DI-D	100	2.5	08/11→12/15	4D56-HP	4	GN124 [333]	11V x4
2.5 DI-D	123	2.5	08/07→02/13	4D56-HP	4	GN121 [331]	11V x4
2.5 DI-D	123	2.5	08/11→12/15	4D56-HP	4	GN124 [333]	11V x4
2.5 DI-D	131	2.5	01/10→02/13	4D56-HP	4	GN121 [331]	11V x4
2.5 DI-D	131	2.5	08/11→12/15	4D56-HP	4	GN124 [333]	11V x4
2.5 DI-D 4WD	131	2.5	09/09→02/13	4D56-HP	4	GN121 [331]	11V x4
2.5 DI-D 4WD	131	2.5	08/11→12/15	4D56-HP	4	GN124 [333]	11V x4
2.5 DI-D 16V 4WD	98	2.5	04/07→02/13	4D56 (16V)	4	GN121 [331]	11V x4
2.5 DI-D 16V 4WD	98	2.5	08/11→12/15	4D56 (16V)	4	GN124 [333]	11V x4

L 300 / DELICA II

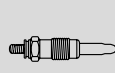
1.6	48	1.6	05/80→10/86	4G32	4		ZS106 [614]
							ZS563 [614]
							ZS565 [614][621]
1.6	51	1.6	04/83→04/94	4G32	4		ZS106 [614]
							ZS563 [614]
							ZS565 [614][621]
2.0 4WD	65	2.0	11/86→02/87	4G63 (SOHC 8V)	4		ZS106 [614]
							ZS563 [614]
2.3 D	50	2.3	04/83→10/86	4D55	4	GV673 [674]	12V x4
2.5 D	51	2.5	11/86→05/93	4D56 (8V)	4	GV673 [514][773]	12V x4
2.5 D	51	2.5	06/93→04/94	4D56 (8V)	4	GN107	11V x4

L 300 III

1.6	51	1.6	11/86→05/94	4G32	4		ZS565 [614][621]
1.6	51	1.6	11/86→05/04	4G32	4		ZS106 [614]
							ZS563 [614]
2.0	64	2.0	11/86→05/04	G63B	4		ZS106 [614]
							ZS563 [614]
2.0	66	2.0	11/86→05/04	4G63 (SOHC 8V)	4		ZS106 [614]
							ZS563 [614]
2.0	78	2.0	06/94→05/96	4G63	4		ZS106 [614]
							ZS563 [614]
2.0	85	2.0	07/94→04/00	4G63 (SOHC 16V)	4		ZS106 [614]
							ZS563 [614]
2.0 4WD	63	2.0	08/88→05/94	4G63 (SOHC 8V)	4		ZS106 [614]
							ZS563 [614]
2.0 4WD	65	2.0	12/86→05/04	4G63 (SOHC 8V)	4		ZS106 [614]
							ZS563 [614]
2.4	82	2.4	08/86→05/04	4G64 (8V)	4		ZS263
2.4 4WD	80	2.4	11/86→12/90	G64B	4		ZS263
2.5 D	51	2.5	11/86→05/93	4D56 (8V)	4	GV673 [514][773]	12V x4



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... L 300 III

2.5 D	51	2.5	06/93→02/06	4D56 (8V)	4	GN107	11V x4
2.5 D	55	2.5	09/91→05/93	4D56 (8V)	4	GV673 [773]	12V x4
2.5 D	55	2.5	06/93→08/97	4D56 (8V)	4	GN017	11V x4
2.5 D	55	2.5	06/93→09/03	4D56 (8V)	4	GN107	11V x4
2.5 TD	64	2.5	02/87→05/93	4D56-T	4	GV673 [514][773]	12V x4
2.5 TD	64	2.5	06/93→05/03	4D56-T	4	GN017	11V x4
2.5 TD	64	2.5	06/93→05/04	4D56-T	4	GN107	11V x4

L 400

2.5 2500 TD	64	2.5	05/95→06/05	4D56-T	4	GN107	11V x4
2.5 TD	73	2.5	05/95→05/00	4D56-TD	4	GN107	11V x4

LANCER CELESTE

1.6 ST	54	1.6	01/77→06/81	4G32	4		ZS106 [614] ZS563 [614]
2.0 GSR	66	2.0	10/75→06/81	4G52	4		ZS567 [622][614]
2.0 GSR	71	2.0	01/77→06/81	4G52	4		ZS567 [622][614]
2.0 GSR	77	2.0	01/79→06/81	4G52	4		ZS567 [622][614]

LANCER F

1.2 GLX	40	1.2	03/83→01/84	4G11	4		ZS106 [614] ZS563 [614] ZS565 [614][621]
1.4 GLX	51	1.4	03/83→01/84	4G12	4		ZS106 [614] ZS563 [614] ZS565 [614][621]
1.4 Turbo	77	1.4	03/83→01/84	4G12 T	4		ZS106 [614] ZS563 [614] ZS565 [614][621]

LANCER I

1.2	40	1.2	01/78→09/79	4G36	4		ZS106 [614] ZS563 [614] ZS568 [614][623]
1.4	50	1.4	01/78→09/79	4G33	4		ZS106 [614] ZS563 [614] ZS567 [622][614] ZS568 [623][614]
1.6	60	1.6	01/78→09/79	4G32 GS	4		ZS106 [614] ZS563 [614] ZS568 [614][623]

LANCER III

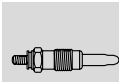
1.2	44	1.2	08/86→04/88	4G16	4		ZS106 [614] ZS563 [614] ZS565 [614][621]
1.2 GL	40	1.2	01/84→10/86	4G16	4		ZS106 [614] ZS563 [614] ZS565 [614][621]
1.5	51	1.5	06/85→08/89	G15B	4		ZS263
1.5	55	1.5	11/83→04/88	4G15 (8V)	4		ZS263
1.5	61	1.5	09/88→12/90	4G15 (8V)	4		ZS263
1.5 12V	66	1.5	09/90→12/91	4G15 (12V)	4		ZS263
1.8 4WD	61	1.8	01/87→08/89	G37B	4		ZS263
1.8 4WD	63	1.8	03/89→12/90	4G37	4		ZS263
1.8 4WD	66	1.8	01/87→12/87	4G37	4		ZS263
1.8 Diesel	44	1.8	09/86→04/88	4D65	4	GV673	12V x4

LANCER IV

1.3	44	1.3	04/88→05/92	4G13 (8V)	4		ZS263
1.3	51	1.3	08/88→05/92	G13B	4		ZS263
1.3 12V	55	1.3	07/90→06/92	4G13 (12V)	4		ZS263
1.5	62	1.5	04/88→05/92	4G15 (12V); 4G15 (8V)	4		ZS263
1.5	65	1.5	09/90→09/92	4G15 (12V)	4		ZS263



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... LANCER IV

1.5 12V	66	1.5	05/89→05/90	4G15 (12V)	4			ZS263
1.5 GLS	63	1.5	08/89→08/92	4G15 (12V)	4			ZS263
1.8 4WD	71	1.8	09/89→06/92	4G37	4			ZS263

LANCER V

2.0 D	50	2.0	12/93→05/96	4D68	4	GN107	11V x4	
2.0 D	65	2.0	03/95→05/96	4D68 T	4	GN107	11V x4	

LANCER VI

2.0 D	50	2.0	09/95→08/03	4D68	4	GN107	11V x4	
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LANCER VII

1.3	60	1.3	09/03→04/10	4G13 (16V)	4			ZSE178 ^[633]
1.6	72	1.6	09/03→04/10	4G18	4			ZSE178 ^[633]
2.0	99	2.0	09/03→12/13	4G63 (DOHC 16V)	4			ZSE193
2.0 EVO VIII - 260 4WD	195	2.0	03/04→07/05	4G63 Turbo	4			ZSE193

LANCER VIII

1.5	80	1.5	06/08→	4A91	4			ZS547 ^[633]
1.6 MIVEC	86	1.6	05/10→	4A92	4			ZS547 ^[633]
1.8 DI-D	85	1.8	05/10→	4N13	4	GN123	11V x4	
1.8 DI-D	110	1.8	06/10→	4N13	4	GN123	11V x4	

OUTLANDER I

2.0; 2.0 4WD	100	2.0	05/03→10/06	4G63 (DOHC 16V)	4			ZSE193
2.0 Turbo 4WD	148	2.0	04/04→10/06	4G63-T (DOHC 16V)	4			ZSE193
2.0 Turbo-R 4WD	177	2.0	01/02→10/06	4G63 Turbo	4			ZSE193

OUTLANDER II

2.0 DI-D 4WD	103	2.0	02/07→11/12	BSY	4	GE101	4.4V x4	
2.2 DI-D	130	2.2	11/06→11/12	4N14	4	GN123	11V x4	GSE147
2.2 DI-D 4WD	103	2.2	09/10→11/12	4N14	4	GN123	11V x4	GSE147
2.2 DI-D 4WD	115	2.2	08/07→11/12	4HN	4	GN063	11V x4	GSE147

OUTLANDER III

2.2 DI-D	110	2.2	08/12→	4N14	4	GN123	11V x4	
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PAJERO CLASSIC

2.5 TD 4WD	85	2.5	07/01→	4D56-T	4	GN107	11V x4	
3.2 DiD 4WD	125	3.2	09/06→	4M41	4	GN070	11V x4	

PAJERO I

2.3 TD	62	2.3	12/82→04/86	4D55; 4D55 T	4	GV673 ^[773]	12V x4	
2.3 TD 4WD	62	2.3	12/82→10/83	4D55 T	4	GV921 ^[751]	11V x4	
2.5 TD 4WD	62	2.5	05/86→05/91	4D56-T	4	GV673 ^{[674][773]}	12V x4	
2.5 TD 4WD	64	2.5	04/87→11/90	4D56-T	4	GV673 ^[674]	12V x4	
2.5 TD 4WD	70	2.5	11/89→11/90	4D56-T	4	GV673 ^[674]	12V x4	
2.6 4WD	76	2.6	01/83→11/90	4G54	4			ZS282
3.0 i 4WD	105	3.0	05/88→05/91	6G72 (SOHC 12V)	6			ZS282
3.0 V6 4WD	104	3.0	11/88→11/90	6G72 (SOHC 12V)	6			ZS282

PAJERO II

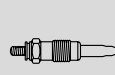
2.4 4WD	82	2.4	04/91→04/00	4G64 (12V)	4			ZS263
2.5 TD 4WD	73	2.5	12/90→10/93	4D56-TD	4	GV673 ^[674]	12V x4	
2.5 TD 4WD	73	2.5	11/93→08/99	4D56-T; 4D56-TD	4	GN107	11V x4	
2.5 TDiC 4WD	73	2.5	11/93→08/99	4D56-T; 4D56-TD	4	GN107	11V x4	
2.8 D 4WD	103	2.8	11/93→10/99	4M40-T	4	GN067	11V x4	
2.8 TD 4WD	92	2.8	06/97→10/99	4M40-T	4	GN067	11V x4	
3.0 V6 4WD	110	3.0	12/90→12/95	6G72 (SOHC 12V)	6			ZS282
3.2 DiD 4WD	118	3.2	05/05→09/07	4M41	4	GN070	11V x4	
3.2 DiD 4WD	121	3.2	04/00→09/07	4M41	4	GN070	11V x4	

PAJERO III

2.5 TDi 4WD	73	2.5	04/00→12/06	4D56-T	4	GN107	11V x4	
2.5 TDi 4WD	85	2.5	09/01→12/06	4D56-T	4	GN107	11V x4	
3.2 Di-D 4WD	118	3.2	04/00→12/06	4M41	4	GN070	11V x4	
3.2 Di-D 4WD	121	3.2	04/00→12/06	4M41	4	GN070	11V x4	



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PAJERO IV

3.0 4WD	131	3.0	02/07→	6G72 (SOHC 24V)	6			ZS282
3.2 DI-D 4WD	118	3.2	02/07→	4M41	4	GN121	11V x4	
3.2 DI-D 4WD	118	3.2	11/06→	4M41	4	GN121	11V x4	
3.2 DI-D 4WD	121	3.2	11/08→	4M41	4	GN121	11V x4	
3.2 DI-D 4WD	123	3.2	02/07→	4M41	4	GN121	11V x4	
3.2 DI-D 4WD	125	3.2	02/07→	4M41	4	GN121	11V x4	
3.2 DI-D 4WD	140	3.2	02/07→	4M41	4	GN121	11V x4	
3.2 DI-D 4WD	147	3.2	01/09→	4M41	4	GN121	11V x4	
3.2 DI-D GLS 4WD	124	3.2	02/07→	4M41	4	GN121	11V x4	
3.2 TD 4WD	147	3.2	01/10→	4M41	4	GN121	11V x4	

PAJERO SPORT I

2.5 TD 4WD	73	2.5	11/98→	4D56-T	4	GN107	11V x4	
2.5 TD 4WD	83	2.5	08/98→10/98	4D56-T	4	GN107	11V x4	
2.5 TD 4WD	85	2.5	07/02→	4D56-T	4	GN107	11V x4	
2.5 TD 4WD	98	2.5	08/03→	4D56-T	4	GN107	11V x4	
2.8 TD 4WD	92	2.8	11/98→10/03	4M40-T	4	GN067	11V x4	

PAJERO SPORT II

2.5 DI-D	131	2.5	07/08→	4D56-HP	4	GN121	11V x4	
3.2 DI-D 4WD	118	3.2	07/08→	4M41	4	GN121	11V x4	
3.2 DI-D 4WD	121	3.2	07/08→	4M41	4	GN121	11V x4	

PAJERO SPORT III

2.4 DI-D 4WD	133	2.4	08/15→	4N15	4	GN123	11V x4	
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PAJERO SPORT VAN I

2.5 TD 4WD	85	2.5	12/99→01/08	4D56-T	4	GN107	11V x4	
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SAPPORO I

1.6 SL, GL	55	1.6	04/78→07/80	4G32	4			ZS106 [614] ZS563 [614] ZS567 [622][614] ZS568 [623][614]
2.0	66	2.0	04/78→07/80	4G52	4			ZS106 [614] ZS563 [614] ZS567 [622][614] ZS568 [623][614]
2.0	72	2.0	04/78→07/80	4G52	4			ZS567 [622][614]
2.0	79	2.0	01/79→07/80	4G52	4			ZS567 [622][614]

SAPPORO II

2.0 GSR	82	2.0	08/80→09/84	4G63 (SOHC 8V)	4			ZS106 [614] ZS563 [614] ZS568 [614][623]
2.0 Turbo ECi	125	2.0	08/82→08/83	4G63-T (ECi)	4			ZS106 [614] ZS563 [614] ZS568 [614][623]

SAPPORO III

2.4	91	2.4	06/87→08/90	4G64 (8V)	4			ZS261
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SPACE RUNNER

2.0	100	2.0	08/99→08/02	4G63 (SOHC 16V)	4			ZSE179 [352][631]
2.0 TD	60	2.0	06/93→08/99	4D68 T	4	GN107	11V x4	

SPACE STAR

1.3 16V	60	1.3	09/00→12/04	4G13 (16V)	4			ZSE178 [633]
1.3 16V	61	1.3	06/00→12/04	4G13 (16V)	4			ZSE178 [633]
1.3 16V	63	1.3	06/00→12/04	4G13 (16V)	4			ZSE178 [633]
1.6 16V	72	1.6	01/01→12/04	4G18	4			ZSE178 [633]
1.9 DI-D	75	1.9	02/01→12/04	F9Q1	4	GN018	11V x4	
1.9 DI-D	85	1.9	10/02→12/04	F9Q2	4	GN018	11V x4	

SPACE WAGON

2.0	98	2.0	10/98→12/04	4G63 (SOHC 16V)	4			ZSE179 [352][631]
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2.0	98	2.0	10/92→10/98	4G63 (SOHC 16V)	4		ZS261 ^{[515][614]} ZS263 ^{[516][614]}
2.0 4WD	75	2.0	03/85→04/91	4G63 (SOHC 8V)	4		ZS261
2.0 GLXi	74	2.0	06/88→04/91	4G63 (SOHC 8V)	4		ZS261
2.0 TD	60	2.0	06/93→10/98	4D68 T	4	GN107 11V x4	
2.4 i	102	2.4	10/92→05/96	4G64 (16V)	4		ZS261
STARION							
2.0 Turbo ECI	125	2.0	06/82→12/85	4G63-T (ECI)	4		ZS263
2.0 Turbo ECI	132	2.0	05/85→08/87	4G63-T/C	4		ZS263
TREDIA							
1.4 GLX	51	1.4	10/82→08/85	4G12	4		ZS106 ^[614] ZS563 ^[614] ZS565 ^{[614][621]}
1.6 GLS	55	1.6	09/82→10/87	4G32	4		ZS106 ^[614] ZS563 ^[614] ZS565 ^{[614][621]}

MORGAN**FOUR FOUR**

1.6	66	1.6	01/68→08/82	2737GT	4		ZS565 ^{[621][614]}
PLUS EIGHT							
3.5	115	3.5	01/68→12/86	486	8		ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
3.5 EFI	142	3.5	01/84→08/90	30 A	8		ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]

MORRIS**ITAL**

1.3	44	1.3	07/80→03/84		4		ZS106 ^[614] ZS563 ^[614] ZS565 ^{[614][621]}
1.7	58	1.7	07/80→03/84	17V	4		ZS106 ^[614] ZS563 ^[614] ZS565 ^{[614][621]}
2.0	67	2.0	07/80→03/84		4		ZS106 ^[614] ZS563 ^[614] ZS565 ^{[614][621]}

MARINA

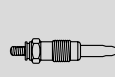
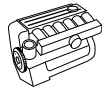
1.3 1300	42	1.3	04/71→06/75		4		ZS106 ^[614] ZS563 ^[614]
1.3 1300	44	1.3	04/71→06/75		4		ZS106 ^[614] ZS563 ^[614]
1.8	59	1.8	04/71→12/79		4		ZS565 ^{[621][614]}
1.8 1800	53	1.8	04/71→12/75		4		ZS565 ^{[621][614]}
1.8 1800	54	1.8	03/75→10/78		4		ZS565 ^{[621][614]}
1.8 1800	57	1.8	04/71→10/75		4		ZS565 ^{[621][614]}
1.8 1800 GT; 1.8 1800 HL; 1.8 1800 TC	70	1.8	04/71→10/78		4		ZS565 ^{[621][614]}
1.8 TC	68	1.8	04/71→09/75		4		ZS565 ^{[621][614]}

MARINA II

1.3	41	1.3	11/75→10/80	12 H	4		ZS106 ^[614] ZS563 ^[614] ZS565 ^{[614][621]}
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**... MORRIS****... MARINA II**

1.3 1300	42	1.3	10/75→09/78	4	ZS106 ^[614] ZS563 ^[614] ZS565 ^{[614][621]}
1.3 1300	43	1.3	03/78→10/80	4	ZS106 ^[614] ZS563 ^[614] ZS565 ^{[614][621]}
1.8 1750 (ZA)	58	1.8	10/75→09/78	4	ZS565 ^{[614][621]}
1.8 1800	54	1.8	10/75→09/78	4	ZS565 ^{[621][614]}
1.8 1800	57	1.8	10/75→10/78	4	ZS565 ^{[621][614]}
MARINA III					
1.3	43	1.3	10/78→10/80	4	ZS106 ^[614] ZS563 ^[614] ZS565 ^{[614][621]}
1.3 1,3	42	1.3	10/78→10/80	4	ZS106 ^[614] ZS563 ^[614]
1.7	58	1.7	11/78→06/80 17V	4	ZS106 ^[614] ZS563 ^[614] ZS565 ^{[614][621]}
1.7	70	1.7	10/78→10/80	4	ZS106 ^[614] ZS563 ^[614] ZS565 ^{[614][621]}
1.7	78	1.7	10/78→10/80	4	ZS106 ^[614] ZS563 ^[614] ZS565 ^{[614][621]}
MINOR					
0.9	28	0.9	11/55→12/62	4	ZS106 ^[614] ZS563 ^[614]
1.1	37	1.1	01/62→10/71	4	ZS106 ^[614] ZS563 ^[614]
OXFORD					
1.5	44	1.5	11/59→09/62	4	ZS106 ^[614] ZS563 ^[614]
1.7	63	1.7	05/62→04/70	4	ZS106 ^[614] ZS563 ^[614]

MOSKVICH**412**

1.5	55	1.5	03/71→12/75	4	ZS568 ^{[614][623]}
2140					
1.5	55	1.5	07/78→11/83	4	ZS568 ^{[623][614]}
2141					
1.6	56	1.6	11/97→12/01 2106-70	4	ZS106 ^[614] ZS563 ^[614]
1.6	59	1.6	05/94→10/97	4	ZS106 ^[614] ZS563 ^[614]
ASLK 2140					
1.5	55	1.5	03/76→12/86	4	ZS568 ^{[623][614]}

NISSAN**100 NX**

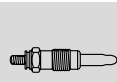
1.6	66	1.6	03/90→10/94 GA16DS	4	ZS277
1.6 SR	75	1.6	09/93→10/94 GA16DE	4	ZS277
2.0 GTI	105	2.0	03/91→10/94 SR20DE	4	ZS277

200 SX

2.0 i 16V Turbo	147	2.0	10/93→12/99 SR20DET	4	ZS277
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... NISSAN



350 Z

3.5	206	3.5	10/03→01/07	VQ35DE	6			ZSE132 [635]
3.5	206	3.5	01/07→12/07	VQ35DE	6			ZSE158 [635]
3.5	221	3.5	09/02→01/07	VQ35DE	6			ZSE132 [635]
3.5	221	3.5	01/07→12/08	VQ35DE	6			ZSE158 [635]
3.5	230	3.5	01/07→12/09	VQ35HR	6			ZSE158 [635]

ALMERA Classic

1.6 16V	79	1.6	03/06→	QG16DE	4			ZSE081 [633]
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ALMERA I

1.4	55	1.4	09/95→07/00	GA14DE	4			ZS277 [628]
1.4	64	1.4	09/95→07/00	GA14DE	4			ZS277
1.6	66	1.6	09/95→07/00	GA16DE	4			ZS277
1.6	73	1.6	09/95→07/00	GA16DE	4			ZS277
1.6	75	1.6	07/95→03/00	GA16DE	4			ZS277
2.0 D	55	2.0	11/95→04/96	CD20	4	GN102	11V x4	
2.0 GTi	105	2.0	07/96→03/00	SR20DE	4			ZS277

ALMERA II

1.5	66	1.5	03/00→08/02	QG15DE	4			ZSE081 [764][633]
1.5	66	1.5	03/00→12/04	QG15DE	4			ZSE021 [722][633]
1.5	72	1.5	10/02→12/04	QG15DE	4			ZSE021 [722][633]
1.5	72	1.5	10/02→09/06	QG15DE	4			ZSE081 [764][633]
1.5 dCi	60	1.5	01/03→09/06	K9K 722	4	GN018	11V x4	GSE154 [395]
1.8	84	1.8	01/00→11/02	QG18DE	4			ZSE021 [722][633]
1.8	84	1.8	10/00→11/02	QG18DE	4			ZSE081 [764][633]
1.8	85	1.8	10/02→12/04	QG18DE	4			ZSE021 [722][633]
1.8	85	1.8	10/02→09/06	QG18DE	4			ZSE081 [764][633]
2.2 dCi	82	2.2	09/03→09/06	YD22DDT	4	GN109	11V x4	
2.2 dCi	100	2.2	09/03→09/06	YD22DDTi	4	GN109	11V x4	
2.2 Di	81	2.2	03/00→04/03	YD22DDT	4	GN109	11V x4	

ALMERA TINO

1.8	84	1.8	08/00→11/00	QG18DE	4			ZSE021 [633]
1.8	84	1.8	11/00→02/06	QG18DE	4			ZSE081 [633]
1.8	85	1.8	12/02→02/06	QG18DE	4			ZSE081 [633]
2.2 dCi	82	2.2	09/03→02/06	YD22DDT	4	GN109	11V x4	
2.2 dCi	84	2.2	08/00→02/06	YD22DDTi	4	GN109	11V x4	
2.2 dCi	100	2.2	09/03→02/06	YD22DDTi	4	GN109	11V x4	

ALTIMA

3.5	201	3.5	10/06→12/09	VQ35DE	6			ZSE158 [635]
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ARMADA

5.6 4WD	227	5.6	08/03→12/06	VK56DE	8			ZSE134 [614][636] ZSE156 [423]
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AVENIR

2.0 TD	66	2.0	11/92→10/97	CD20T	4	GN102	11V x4	
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BLUEBIRD

1.8	65	1.8	01/80→05/84	L18S	4			ZS106 [614] ZS563 [614] ZS565 [621][614] ZS568 [623][614]
1.8	66	1.8	01/80→05/84	L18T	4			ZS106 [614] ZS563 [614] ZS565 [621][614] ZS568 [623][614]
2.0	75	2.0	12/85→12/87	CA20S	4			ZS277
2.0	75	2.0	04/86→09/90	CA20S	4			ZS106 [614] ZS563 [614] ZS568 [614][623]
2.0 D	43	2.0	04/84→10/85	LD20	4	GV888	6.5V x4	
2.0 D	44	2.0	01/80→05/84	LD20	4	GN857	11V x4	



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**... NISSAN****... BLUEBIRD**

2.0 D	49	2.0	03/86→12/90	LD20	4	GN101	11V x4	
2.0 i	77	2.0	04/84→12/90	CA20E	4			ZS106 [614] ZS563 [614] ZS568 [614][623]
2.0 i	77	2.0	12/85→12/90	CA20E; CA20S	4			ZS277
2.0 i	85	2.0	09/88→09/90	CA20E	4			ZS277
2.0 LX	66	2.0	12/85→02/90	CA20S	4			ZS277

CABSTAR

2.5 28.11 DCI, 32.11 DCI, 35.11 DCI	81	2.5	09/06→10/11	YD25DDTi	4	GN109	11V x4	
2.5 28.11 DCI, 32.11 DCI, 35.11 DCI	81	2.5	10/11→12/13	YD25DDTi	4	CGP007	7V x4	
2.5 28.12 DCI, 32.12 DCI, 34.12 DCI, 35.12 DCI	90	2.5	09/06→10/11	YD25DDTi	4	GN109	11V x4	
2.5 28.12 DCI, 32.12 DCI, 34.12 DCI, 35.12 DCI	90	2.5	10/11→12/13	YD25DDTi	4	CGP007	7V x4	
2.5 34.110 DCI	82	2.5	01/07→10/11	YD25DDTi	4	GN109	11V x4	
2.5 34.110 DCI	82	2.5	10/11→04/12	YD25DDTi	4	CGP007	7V x4	
2.5 35.13 DCI, 45.13 DCI	96	2.5	09/06→10/11	YD25DDTi	4	GN109	11V x4	
2.5 35.13 DCI, 45.13 DCI	96	2.5	10/11→12/12	YD25DDTi	4	CGP007	7V x4	
2.5 35.14 DCI, 45.14 DCI	100	2.5	09/06→10/11	YD25K3LD-5MI	4	GN109	11V x4	
2.5 35.14 DCI, 45.14 DCI	100	2.5	10/11→12/13	YD25K3LD-5MI	4	CGP007	7V x4	
2.5 D	56	2.5	07/92→12/00	TD25	4	GV921	11V x4	

CARAVAN

3.0 Di	77	3.0	10/00→01/12	ZD30DD	4	GN072	11V x4	
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CEFIRO II

2.0	103	2.0	10/94→12/99	VQ20DE	6			ZSE071 [632] ZSE073 [632]
3.0	142	3.0	10/94→12/99	VQ30DE	6			ZSE071 [632] ZSE073 [632]

CEFIRO III

2.0	103	2.0	01/00→08/00	VQ20DE	6			ZSE078 [345] ZSE082 [357]
2.0	103	2.0	08/00→09/03	VQ20DE	6			ZSE075 [345] ZSE077 [357]
3.0	147	3.0	01/00→08/00	VQ30DE	6			ZSE078 [345] ZSE082 [357]
3.0	147	3.0	08/00→09/03	VQ30DE	6			ZSE075 [345] ZSE077 [357]

CHERRY II

1.0	32	1.0	08/78→07/81	A10S	4			ZS565 [621][614]
1.2	38	1.2	08/78→07/81	A12	4			ZS106 [614] ZS563 [614] ZS568 [614][623]
1.3	44	1.3	08/81→12/83	E13	4			ZS106 [614] ZS563 [614] ZS568 [614][623]

CHERRY III

1.3	44	1.3	05/82→10/86	E13	4			ZS106 [614] ZS563 [614] ZS568 [614][623]
1.5	55	1.5	11/83→10/86	E15S	4			ZS106 [614] ZS563 [614] ZS568 [614][623]

1.7 D	40	1.7	10/82→12/86	CD17	4	GV685	6.5V x4	
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CIMA

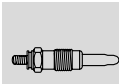
4.1	198	4.1	09/91→02/01	VH41DE	8			ZSE074 [636]
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CUBE

1.4	72	1.4	01/03→09/05	CR14DE	4			ZSE188 [633]
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... CUBE

1.5 dCi	78	1.5	03/10→	K9K 270	4	GE110	4.4V x4	
1.5 dCi	81	1.5	03/10→	K9K 270	4	GE110	4.4V x4	
1.6 16V	81	1.6	03/10→	HR16DE	4			ZSE056 [633]

ELGRAND

3.2 D 4WD	110	3.2	10/95→08/01	QD32ETI	4	GN101	11V x4	
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INTERSTAR

1.9 dCi 80	60	1.9	04/02→08/06	F9Q 774	4	GN018	11V x4	
2.2 dCi 90	66	2.2	07/02→	G9T 722	4	GN026	11V x4	
2.5 dCi 100	73	2.5	11/03→	G9U 754	4	GN026	11V x4	
2.5 dCi 100	74	2.5	04/06→	G9U 650; G9U 754	4	GN026	11V x4	
2.5 dCi 120	84	2.5	04/02→	G9U 750	4	GN026	11V x4	
2.5 dCi 120	88	2.5	08/06→	G9U 650	4	GN026	11V x4	
2.5 dCi 150	107	2.5	08/06→	G9U 632	4	GN026	11V x4	
3.0 dCi 140	100	3.0	11/03→	ZD30	4	GN072	11V x4	

JUKE

1.2 DIG-T	85	1.2	05/14→	HRA2DDT	4			ZSE131 [633]
1.5 dCi	81	1.5	06/10→	K9K 896	4	GE110	4.4V x4	
1.6	69	1.6	01/13→	HR16DE	4			ZSE088 [633]
1.6	83	1.6	07/18→	HR16DE	4			ZSE088 [633]
1.6	85	1.6	01/12→	HR16DE	4			ZSE088 [633]
1.6	86	1.6	06/10→	HR16DE	4			ZSE088 [633]
1.6 CVT	72	1.6	08/14→		4			ZSE088 [633]
1.6 DIG-T	140	1.6	06/10→	MR16DDT	4			ZSE214 [633]
1.6 DIG-T	147	1.6	02/13→07/14	MR16DDT	4			ZSE214 [633]
1.6 DIG-T NISMO RS	160	1.6	08/14→	MR16DDT	4			ZSE214 [633]
1.6 DIG-T NISMO RS 4WD	157	1.6	08/14→	MR16DDT	4			ZSE214 [633]
1.6 LPG	80	1.6	09/18→	HR16DE	4			ZSE088 [633]

KUBISTAR

1.2	44	1.2	08/03→	D7F 764	4			ZS052 [633] ZS552 [633]
1.2 16V	55	1.2	04/06→	D4F 712	4			ZS325 [627][612] ZS375 [627][611]
1.5 dCi	42	1.5	08/03→10/09	K9K 714	4	GN018	11V x4	
1.5 dCi	45	1.5	08/05→	K9K 714	4	GN018	11V x4	
1.5 dCi	48	1.5	08/03→	K9K 704	4	GN018	11V x4	
1.5 dCi	60	1.5	08/03→	K9K 722	4	GN018	11V x4	
1.5 dCi 70	50	1.5	09/05→10/09	K9K 716	4	GN018	11V x4	
1.5 dCi 85	62	1.5	04/06→10/09	K9K 718	4	GN018	11V x4	
1.6 16V	70	1.6	08/03→	K4M 752	4			ZS052 [633] ZS552 [633]

LAUREL

2.0	71	2.0	03/77→01/84	L20A	6			ZS565 [621][614]
2.4	83	2.4	12/77→01/84	L24	6			ZS565 [621][614]
2.4	88	2.4	09/83→12/85	L24	6			ZS565 [621][614]
2.8 D	62	2.8	01/81→10/81	LD28	6	GN857 [676]	11V x6	
2.8 D	62	2.8	11/81→12/87	LD28	6	GV888 [676]	6.5V x6	
2.8 D	66	2.8	01/85→02/87	RD28	6	GV888	6.5V x6	

MAXIMA / MAXIMA QX IV

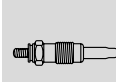
2.0; 2.0 QX	103	2.0	02/95→12/00	VQ20DE	6			ZSE071 [632] ZSE073 [632]
3.0; 3.0 QX	142	3.0	01/95→12/00	VQ30DE	6			ZSE071 [632] ZSE073 [632]

MAXIMA / MAXIMA QX V

2.0 V6 24V	103	2.0	03/00→08/00	VQ20DE	6			ZSE078 [343] ZSE082 [344]
2.0 V6 24V	103	2.0	08/00→11/03	VQ20DE	6			ZSE075 [343] ZSE077 [344]



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... MAXIMA / MAXIMA QX V

3.0 V6 24V	147	3.0	03/00→08/00	VQ30DE	6					ZSE078 ^[343]
										ZSE082 ^[344]
3.0 V6 24V	147	3.0	08/00→11/03	VQ30DE	6					ZSE075 ^[343]
										ZSE077 ^[344]
3.5	188	3.5	08/01→02/03	VQ35DE	6					ZSE079 ^[635]
3.5	190	3.5	03/03→11/03	VQ35DE	6					ZSE079 ^[635]

MAXIMA III

3.0	128	3.0	10/88→06/94	VG30E	6					ZS277
3.0 i	125	3.0	10/88→06/94	VG30E	6					ZS277

MICRA C+C III

1.4 16V	65	1.4	08/05→	CR14DE	4					ZSE188 ^[633]
1.6 160 SR	81	1.6	08/05→	HR16DE	4					ZSE056 ^[633]

MICRA I

1.0	37	1.0	12/82→11/88	MA10S	4					ZS565 ^{[621][614]}
1.0	40	1.0	12/82→11/88	MA10S	4					ZS565 ^{[621][614]}
1.2	40	1.2	07/86→07/92	MA12S	4					ZS277
1.2	44	1.2	01/87→07/92	MA12S	4					ZS277

MICRA II

1.0 i 16V	40	1.0	07/00→09/00	CG10DE	4					ZS337 ^[633]
1.0 i 16V	44	1.0	09/00→10/02	CG10DE	4					ZS337 ^[633]
1.3 i 16V	55	1.3	08/92→09/00	CG13DE	4					ZS337 ^[633]
1.4 i 16V	60	1.4	09/00→10/02	CGA3DE	4					ZS337 ^[633]
1.5 D	42	1.5	02/98→02/03	TD15	4	GN016	11V x4			
						GN912	11V x4			

MICRA III

1.0 16V	48	1.0	01/03→06/10	CG10DE	4					ZSE188 ^[633]
1.2 16V	48	1.2	01/03→06/10	CR12DE	4					ZSE188 ^[633]
1.2 16V	59	1.2	01/03→06/10	CR12DE	4					ZSE188 ^[633]
1.4 16V	65	1.4	01/03→06/10	CR14DE	4					ZSE188 ^[633]
1.5 dCi	48	1.5	01/03→06/10	K9K 704	4	GN018	11V x4			
1.5 dCi	48	1.5	03/03→05/05	K9K 704	4			GSE154 ^[395]		
1.5 dCi	50	1.5	06/05→06/10	K9K 708	4	GN018	11V x4			
1.5 dCi	60	1.5	09/03→05/05	K9K 722	4			GSE154 ^[395]		
1.5 dCi	60	1.5	09/03→06/10	K9K 722	4	GN018	11V x4			
1.5 dCi	63	1.5	06/05→06/10	K9K 276	4	GN018	11V x4			
1.6 160 SR	81	1.6	05/05→06/10	HR16DE	4					ZSE056 ^[633]

MICRA IV

1.2	56	1.2	05/10→	HR12DE	3					ZSE088 ^[632]
1.2	59	1.2	05/10→	HR12DE	3					ZSE088 ^[632]
1.2 DIG-S	72	1.2	03/11→	HR12DR	3					ZSE088 ^[632]

MICRA V

1.5 DCI	66	1.5	12/16→	K9K 628	4	GE110	4.4V x4			
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MURANO I

3.5 4WD	172	3.5	08/03→09/08	VQ35DE	6					ZSE079 ^[635]
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MURANO II

2.5 dCi 4WD	140	2.5	01/10→09/14	YD25DDTi	4	CGP007	7V x4			
3.5 4WD	188	3.5	10/08→09/14	VQ35DE	6					ZSE158 ^[635]
3.5 4WD	195	3.5	11/07→09/14	VQ35DE	6					ZSE158 ^[635]

NAVARA

2.5 D 4WD	98	2.5	11/01→	YD25DDTi	4	GN109	11V x4			
2.5 Di	98	2.5	02/02→	YD25DDTi; YD25ETi	4	GN109	11V x4			
2.5 TD	59	2.5	02/98→10/01	TD25	4	GN101 ^[614]	11V x4			

NOTE

1.2	59	1.2	06/13→	HR12DE	3					ZSE088 ^[632]
1.4	65	1.4	03/06→06/12	CR14DE	4					ZSE188 ^[633]
1.5 dCi	50	1.5	03/06→10/10	K9K 700	4	GN018	11V x4			



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... NOTE

1.5 dCi	50	1.5	11/10→06/12	K9K 700	4	GE110	4.4V x4	
1.5 dCi	63	1.5	03/06→10/10	K9K 276	4	GN018	11V x4	
1.5 dCi	63	1.5	11/10→06/12	K9K 276	4	GE110	4.4V x4	
1.5 dCi	66	1.5	09/10→06/12	K9K 276	4	GN018 [332]	11V x4	
1.5 dCi	66	1.5	09/10→	K9K 276; K9K 892	4	GE110 [333]	4.4V x4	
1.5 dCi	76	1.5	07/08→10/10	K9K 288	4	GN018	11V x4	
1.5 dCi	76	1.5	11/10→06/12	K9K 288	4	GE110	4.4V x4	
1.6	81	1.6	03/06→12/08	HR16DE	4			ZSE056 [633]
1.6	81	1.6	08/10→06/12	HR16DE	4			ZSE088 [633]

NP300 NAVARA

2.5 dCi	104	2.5	11/12→	YD25DDTi	4	CGP007 [614]	7V x4	
						GE124 [614]	4.6V x4	
2.5 dCi	106	2.5	07/05→01/10	YD25DDTi	4	GN109	11V x4	
2.5 dCi	106	2.5	01/10→11/13	YD25DDTi	4	CGP007 [394]	7V x4	
2.5 dCi	106	2.5	11/11→	YD25DDTi	4	GE124 [390][685]	4.6V x4	
2.5 dCi	120	2.5	10/06→01/10	YD25DDTi	4	GN109	11V x4	
2.5 dCi	120	2.5	01/10→11/13	YD25DDTi	4	CGP007 [394]	7V x4	
2.5 dCi	120	2.5	11/11→	YD25DDTi	4	GE124 [390][685]	4.6V x4	
2.5 dCi	128	2.5	07/05→01/10	YD25DDTi	4	GN109	11V x4	
2.5 dCi	128	2.5	01/10→11/13	YD25DDTi	4	CGP007 [394]	7V x4	
2.5 dCi	128	2.5	11/11→	YD25DDTi	4	GE124 [390][685]	4.6V x4	
2.5 dCi 4WD	106	2.5	08/08→01/10	YD25DDTi	4	GN109	11V x4	
2.5 dCi 4WD	106	2.5	01/10→11/13	YD25DDTi	4	CGP007 [394]	7V x4	
2.5 dCi 4WD	106	2.5	11/11→	YD25DDTi	4	GE124 [391]	4.6V x4	
2.5 dCi 4WD	126	2.5	10/06→01/10	YD25DDTi	4	GN109	11V x4	
2.5 dCi 4WD	126	2.5	01/10→11/13	YD25DDTi	4	CGP007 [394]	7V x4	
2.5 dCi 4WD	126	2.5	11/11→	YD25DDTi	4	GE124 [390][685]	4.6V x4	
2.5 dCi 4WD	126	2.5	08/08→01/10	YD25DDTi	4	GN109	11V x4	
2.5 dCi 4WD	126	2.5	11/11→	YD25DDTi	4	GE124 [391]	4.6V x4	
2.5 dCi 4WD	140	2.5	12/09→01/10	YD25DDTi	4	GN109	11V x4	
2.5 dCi 4WD	140	2.5	01/10→11/13	YD25DDTi	4	CGP007 [394]	7V x4	
2.5 dCi 4WD	140	2.5	11/11→	YD25DDTi	4	GE124 [390][685]	4.6V x4	
2.5 dCi 4WD	140	2.5	03/10→11/13	YD25DDTi	4	CGP007 [394]	7V x4	
2.5 dCi 4WD	140	2.5	11/11→	YD25DDTi	4	GE124 [391]	4.6V x4	
3.0 dCi 4WD	170	3.0	02/10→	V9X	6	CGP007	7V x6	
3.0 dCi 4WD	170	3.0	03/10→	V9X	6	CGP007	7V x6	

NP300 PICKUP

2.5 dCi	98	2.5	04/08→	YD25DDTi	4	GN109	11V x4	
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NV200

1.5 dci	63	1.5	02/10→	K9K 628	4	GE110 [333]	4.4V x4	
						GN018 [332]	11V x4	
1.5 dci	66	1.5	04/11→	K9K 892	4	GE110 [333]	4.4V x4	
						GN018 [332]	11V x4	
1.5 dci	81	1.5	04/11→	K9K 646	4	GE110	4.4V x4	
1.6 16V	81	1.6	02/10→	HR16DE	4			ZSE056 [633]

NV200 / EVALIA

1.5 dci	63	1.5	07/10→	K9K 628	4	GE110 [333]	4.4V x4	
						GN018 [332]	11V x4	
1.5 dci	66	1.5	04/11→	K9K 892	4	GE110 [333]	4.4V x4	
						GN018 [332]	11V x4	
1.5 dci	81	1.5	04/11→	K9K 646	4	GE110	4.4V x4	
1.6 16V	81	1.6	07/10→	HR16DE	4			ZSE056 [633]

NV300

1.6 dci 95	70	1.6	09/16→	R9M 413; R9M 415	4	GE124	4.6V x4	
1.6 dci 120	89	1.6	09/16→	R9M 413	4	GE124	4.6V x4	
1.6 dci 125	92	1.6	09/16→	R9M 452	4	GE124	4.6V x4	
1.6 dci 145	107	1.6	09/16→	R9M 452	4	GE124	4.6V x4	



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NV400

2.3 dCi 100	74	2.3	11/11→06/14	M9T 676	4	CGP007	7V x4	
2.3 dCi 110	81	2.3	06/14→	M9T 870	4	CGP007	[224][614] 7V x4	
2.3 dCi 125	92	2.3	11/11→09/16	M9T 882; M9T 896	4	CGP007	7V x4	
2.3 dCi 130	96	2.3	06/16→	M9T 704; M9T 710	4	CGP007	[224][614] 7V x4	
2.3 dCi 135	100	2.3	06/14→	M9T 700; M9T 702; M9T 716	4	CGP007	[224][614] 7V x4	
2.3 dCi 145	107	2.3	11/11→	M9T 698; M9T 706; M9T 708; M9T 710	4	CGP007	7V x4	
2.3 dCi 150	110	2.3	02/14→	M9T 880	4	CGP007	[224][614] 7V x4	
2.3 dCi 160	120	2.3	06/14→	M9T 700	4	CGP007	7V x4	
2.3 dCi 165	120	2.3	06/14→	M9T 702	4	CGP007	7V x4	
2.3 dCi 170	125	2.3	07/15→	M9T 706	4	CGP007	[224][614] 7V x4	

PATHFINDER II

2.7 TD 4WD	96	2.7	09/97→12/04	TD27ETi	4	GV673	[614] 12V x4	
3.3 V6 4WD	110	3.3	03/98→10/00	VG33E	6			ZSE076 [635]
3.3 V6 4WD	125	3.3	09/97→12/04	VG33E	6			ZSE076 [635]
3.5 V6 4WD	162	3.5	11/00→12/02	VQ35	6			ZSE076 [635]
3.5 V6 4WD	162	3.5	01/03→12/04	VQ35	6			ZSE079 [635]

PATHFINDER III

2.5 dCi	128	2.5	01/05→01/10	YD25DDTi	4	GN109	11V x4	
2.5 dCi	128	2.5	01/10→11/13	YD25DDTi	4	CGP007	[394] 7V x4	
2.5 dCi	128	2.5	11/11→	YD25DDTi	4	GE124	[390][685] 4.6V x4	
2.5 dCi 4WD	120	2.5	01/05→01/10	YD25DDTi	4	GN109	11V x4	
2.5 dCi 4WD	120	2.5	01/10→11/13	YD25DDTi	4	CGP007	[394] 7V x4	
2.5 dCi 4WD	120	2.5	11/11→	YD25DDTi	4	GE124	[390][685] 4.6V x4	
2.5 dCi 4WD	126	2.5	10/06→01/10	YD25DDTi	4	GN109	11V x4	
2.5 dCi 4WD	126	2.5	01/10→11/13	YD25DDTi	4	CGP007	[394] 7V x4	
2.5 dCi 4WD	126	2.5	11/11→	YD25DDTi	4	GE124	[390][685] 4.6V x4	
2.5 dCi 4WD	140	2.5	08/10→11/13	YD25DDTi	4	CGP007	[394] 7V x4	
2.5 dCi 4WD	140	2.5	11/11→	YD25DDTi	4	GE124	[390][685] 4.6V x4	
3.0 dCi 4WD	170	3.0	08/10→	V9X	6	CGP007	7V x6	
4.0 4WD	198	4.0	09/05→	VQ40DE	6			ZSE134 [614][635]

PATROL GR IV

4.2 Cat 4WD	121	4.2	11/88→02/98	TB42E	6			ZS376
4.2 D 4WD	85	4.2	11/88→06/97	TD42	6	GV921	11V x6	

PATROL GR V

2.8 TD 4WD	95	2.8	06/97→05/00	RD28Ti	6	GN075	11V x6	
2.8 TDiC 4WD	96	2.8	10/97→02/00	RD28Ti	6	GN075	11V x6	
3.0 D 4WD	118	3.0	09/07→	ZD30DDTi	4	GN072	11V x4	
3.0 DTi 4WD	116	3.0	05/00→12/06	ZD30DDTi	4	GN072	11V x4	
3.0 DTi 4WD	118	3.0	05/00→12/06	ZD30DDTi	4	GN072	11V x4	
4.2 TDi 4WD	90	4.2	05/08→	TD42T	6	GV921	11V x6	
4.8 4WD	180	4.8	03/00→	TB48DE	6			ZSE157 [635]

PATROL III/1

2.8 4WD	88	2.8	07/80→08/88	L28	6			ZS565 [621][614]
2.8 4WD	89	2.8	07/80→08/88	L28	6			ZS565 [621][614]
3.2 D 4WD	70	3.2	07/82→06/85	SD33	6	GV890	23V x6	
3.2 D 4WD	70	3.2	07/85→08/88	SD33	6	GN044	24V x6	
3.2 TD 4WD	81	3.2	07/83→06/85	SD33T	6	GV890	23V x6	
3.2 TD 4WD	81	3.2	07/85→08/88	SD33T	6	GN044	24V x6	
3.3 D 4WD	70	3.3	06/80→07/85	SD33	6	GV920	11V x6	
3.3 D 4WD	70	3.3	08/85→12/87	SD33	6	GN044	24V x6	
3.3 TD 4WD	81	3.3	01/84→06/85	SD33T	6	GV890	23V x6	
3.3 TD 4WD	81	3.3	07/85→12/87	SD33T	6	GN044	24V x6	

PATROL III/2

2.8 4WD	88	2.8	05/86→06/90	L28	6			ZS567 [622][614]
3.2 D 4WD	81	3.2	08/88→06/90	SD33T	6	GN044	[677] 24V x6	
						GV920	[676] 11V x6	



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PICK UP

1.8	59	1.8	01/83→03/86	L18	4				ZS565 [614][621]
2.2 4WD	71	2.2	04/83→03/86	Z22	4				ZS565 [614][621]
2.2 D	47	2.2	01/82→01/84	SD22	4	GV892	10.5V x4		
2.3 D	51	2.3	04/83→09/85	SD23	4	GV892	10.5V x4		
2.3 D	51	2.3	09/85→08/88	SD23	4	GV920	11V x4		
2.4 i 12V	91	2.4	04/92→02/98	KA24E	4				ZS277
2.4 i 12V 4WD	93	2.4	04/92→02/98	KA24E	4				ZS277
2.5 D	55	2.5	09/87→02/98	TD25	4	GV921	11V x4		
2.5 D	59	2.5	08/87→02/98	TD25	4	GV921	11V x4		
2.5 D	61	2.5	08/92→02/98	TD25	4	GV921	11V x4		
2.5 D	61	2.5	02/98→04/05	TD25	4	GN994	11V x4		
2.5 D 4WD	53	2.5	04/83→08/85	SD25	4	GV889	11V x4		
2.5 D 4WD	53	2.5	09/85→08/88	SD25	4	GV920	11V x4		
2.5 D 4WD	55	2.5	03/86→08/87	SD25	4	GV920	11V x4		
2.5 DI	98	2.5	03/02→	YD25DDTi	4	GN109	11V x4		
2.5 TD 4WD	76	2.5	05/98→04/05	TD25Ti	4	GN994	11V x4		
2.7 D	66	2.7	02/98→04/05	TD27	4	GV921	11V x4		
2.7 D 4WD	58	2.7	09/87→08/91	TD27	4	GV921	11V x4		
2.7 D 4WD	73	2.7	08/87→02/98	TD27	4	GV921	11V x4		
3.2 D 4WD	76	3.2	12/98→04/05	QD32	4	GN101 [218]	11V x4		
						GV921	11V x4		

PRAIRIE PRO

2.0 i	72	2.0	10/88→12/92	CA20E	4				ZS277
2.4 i	98	2.4	01/90→07/94	KA24E	4				ZS277

PRIMASTAR

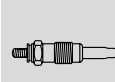
1.9 dCi 80	60	1.9	03/01→	F9Q 762	4	GN018	11V x4	GSE154	
1.9 dCi 100	74	1.9	03/01→	F9Q 760	4	GN018	11V x4	GSE154	
2.0	86	2.0	04/06→	F4R 820	4				ZS052 [633]
									ZS552 [633]
2.0	88	2.0	03/01→	F4R 720; F4R 722	4				ZS052 [633]
									ZS552 [633]
2.0 dCi	84	2.0	09/06→	M9R 786	4	CGP007	7V x4		
2.0 dCi 90	66	2.0	09/06→	M9R 786	4	CGP007	7V x4		
2.5 dCi 115	84	2.5	09/08→	G9U 630	4	GN026	11V x4		
2.5 dCi 140	99	2.5	07/02→	G9U 730	4	GN026	11V x4		
2.5 dCi 140	99	2.5	07/03→	G9U 730	4			GSE154	
2.5 dCi 150	107	2.5	04/06→	G9U 630; G9U 632	4	GN026	11V x4		
2.5 dCi 150	107	2.5	09/06→	G9U 632	4			GSE154	

PRIMERA

1.6	66	1.6	06/90→01/96	GA16DS	4				ZS277
1.6	71	1.6	06/90→01/96	GA16DS	4				ZS277
1.6	75	1.6	02/91→03/98	GA16DE	4				ZS277
1.6	78	1.6	09/00→08/08	QG16DE	4				ZSE081 [633]
1.6	80	1.6	01/02→04/06	QG16DE	4				ZSE081 [633]
1.6 16V	66	1.6	07/90→07/02	GA16DE	4				ZS277
1.6 16V	73	1.6	09/96→07/02	GA16DE	4				ZS277
1.6 i	66	1.6	07/90→07/02	GA16DS	4				ZS277
1.8	85	1.8	03/02→10/08	QG18DE	4				ZSE081 [633]
1.8 16V	84	1.8	08/99→09/00	QG18DE	4				ZSE021 [633]
1.8 16V	84	1.8	09/00→07/02	QG18DE	4				ZSE081 [633]
1.9 dCi	85	1.9	08/02→10/07	F9Q	4	GN018	11V x4	GSE154	
1.9 dCi	88	1.9	04/03→	F9Q	4	GN018	11V x4	GSE154	
2.0	96	2.0	06/90→05/96	SR20DE	4				ZS277
2.0	103	2.0	03/02→	QR20DE	4				ZSE080 [633]
2.0	112	2.0	09/90→01/96	SR20DE	4				ZS277
2.0; 2.0 16V; 2.0 4WD; 2.0 GT	110	2.0	06/90→07/02	SR20DE	4				ZS277
2.0; 2.0 GT 4WD	105	2.0	06/90→04/93	SR20DE	4				ZS277
2.0 16V	85	2.0	06/90→01/96	SR20DI	4				ZS277



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... PRIMERA

2.0 16V	85	2.0	07/90→07/02	SR20DE	4			ZS277
2.0 16V	96	2.0	09/96→07/02	SR20DE	4			ZS277 [615][628]
2.0 16V	103	2.0	08/99→07/02	SR20DE	4			ZS277
2.0 D	55	2.0	07/90→01/96	CD20	4	GN102	11V x4	
2.0 i	85	2.0	07/90→07/02	SR20DI	4			ZS277
2.0 i	92	2.0	01/95→06/96	SR20DE	4			ZS277
2.0 TD	66	2.0	09/96→07/02	CD20T	4	GN102	11V x4	
2.2 dCi	102	2.2	04/03→	YD22DDT	4	GN109	11V x4	
2.2 Di	93	2.2	03/02→05/07	YD22DDT	4	GN109	11V x4	

PULSAR

1.2 DIG-T	85	1.2	10/14→	HRA2DDT	4			ZSE131 [633]
1.5 dCi	81	1.5	10/14→	K9K	4	GE110	4.4V x4	
1.6 DIG-T	140	1.6	02/15→	MR16DDT	4			ZSE214 [633]

QASHQAI / QASHQAI +2 I

1.5 dCi	76	1.5	07/08→12/13	K9K 292	4	GN018	11V x4	
1.5 dCi	78	1.5	02/07→12/13	K9K 292	4	GN018	11V x4	
1.5 dCi	81	1.5	01/10→12/13	K9K	4	GE110	4.4V x4	
1.6	84	1.6	02/07→01/10	HR16DE	4			ZSE056 [633]
1.6	84	1.6	09/10→12/13	HR16DE	4			ZSE088 [633]
1.6	86	1.6	11/10→12/13	HR16DE	4			ZSE056 [422][330][332][675][633] ZSE088 [419][333][672][633]
1.6 dCi	96	1.6	10/11→12/13	R9M	4	GE124	4.6V x4	
2.0	104	2.0	02/07→12/13	MR20DE	4			ZSE088 [633]
2.0 dCi	110	2.0	02/07→12/13	M9R	4	CGP007	7V x4	

QASHQAI II

1.2 DIG-T	85	1.2	11/13→	HRA2DDT	4			ZSE131 [633]
1.5 dCi	81	1.5	11/13→	K9K 646	4	GE110	4.4V x4	
1.5 dCi	85	1.5	06/18→	K9K 872	4	GE110 [223][337] GE139	4.4V x4 4.6V	
1.6 dCi	96	1.6	11/13→	R9M	4	GE124	4.6V x4	
1.6 DIG-T	120	1.6	10/14→	MR16DDT	4			ZSE214 [633]
2.0; 2.0 4WD	106	2.0	06/14→	MR20DD	4			ZSE214 [633]

SERENA

1.6	71	1.6	02/93→09/94	GA16DE	4			ZS277
1.6	71	1.6	10/94→09/01	GA16DE	4			ZS376
2.0	93	2.0	11/92→09/01	SR20DE	4			ZS277
2.0	107	2.0	09/00→09/05	SR20DE	4			ZS277
2.0 D	49	2.0	06/91→09/94	LD20	4	GN101	11V x4	
2.3 D	55	2.3	01/95→02/98	LD23	4	GN853	11V x4	
2.3 D	55	2.3	01/95→09/01	LD23	4	GN039	11V x4	

STANZA

1.6	60	1.6	08/81→12/85	CA16S	4			ZS565 [614][621]
1.8	65	1.8	08/81→12/85	CA18S	4			ZS565 [614][621]
1.8	66	1.8	08/81→12/85	CA18S	4			ZS565 [614][621]

SUNNY

1.4	48	1.4	01/70→02/82	A14	4			ZS565 [621][614]
1.4	49	1.4	06/79→02/82	A14	4			ZS565 [621][614]
1.5	51	1.5	06/79→02/82	A15	4			ZS565 [621][614]

SUNNY I

1.5	55	1.5	03/82→10/86	E15S	4			ZS565 [621][614]
1.7 D	40	1.7	03/82→12/84	CD17	4	GV685	6.5V x4	

SUNNY II

1.3	44	1.3	06/86→10/91	E13S	4			ZS565 [621][614]
1.4 LX	55	1.4	10/88→08/91	GA14S	4			ZS565 [621][614]
1.6 i	54	1.6	06/86→05/89	E16i	4			ZS277



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... SUNNY II

1.6 i 12V; 1.6 i 12V 4WD	66	1.6	06/86→06/91	GA16S; GA16i	4			ZS277
1.7 D	40	1.7	01/86→06/91	CD17	4	GN101	11V x4	

SUNNY III

1.4	60	1.4	10/90→06/95	GA14DS	4			ZS277
1.4 i	55	1.4	10/90→05/95	GA14DS	4			ZS277
1.4 i 16V	64	1.4	10/90→06/95	GA14DE	4			ZS277
1.6 16V	75	1.6	10/92→03/00	GA16DE	4			ZS277
1.6 i	66	1.6	10/90→05/95	GA16DS	4			ZS277 [615]
1.6 i 16V	66	1.6	10/92→03/00	GA16DE	4			ZS277
1.7 D	40	1.7	05/92→04/98	CD17	4	GN101	11V x4	
2.0 D	55	2.0	10/90→03/00	CD20	4	GN102	11V x4	
2.0 GTI-R 4WD	162	2.0	10/90→05/95	SR20DET	4			ZS277
2.0 i 16V	105	2.0	10/90→05/95	SR20DE	4			ZS277

TEANA I

2.0	103	2.0	10/03→06/08	QR20DE	4			ZSE080 [633]
2.3	127	2.3	03/07→06/08	VQ23DE	6			ZSE079 [421][635]
3.5	170	3.5	10/03→06/08	VQ35DE	6			ZS079 [635]

TEANA II

2.5	134	2.5	07/08→09/13	VQ25DE	6			ZSE158 [635]
3.5	183	3.5	07/08→09/13	VQ35DE	6			ZSE158 [635]

TERRANO I

2.7 TD 4WD	73	2.7	02/89→02/96	TD27T	4	GN039 GN854	11V x4 11V x4	
3.0 i 4WD	109	3.0	01/90→12/95	VG30E	6			ZS277

TERRANO II

2.4 4WD	85	2.4	05/96→01/02	KA24E	4			ZS277
2.4 4WD	87	2.4	05/96→09/07	KA24E	4			ZS277
2.4 i 12V 4WD	91	2.4	02/93→12/97	KA24E	4			ZS277
2.7 TD 4WD	74	2.7	02/93→01/02	TD27T	4	GN994	11V x4	
2.7 TDi 4WD	92	2.7	05/96→09/07	TD27Ti	4	GN101 GN994 [1]	11V x4 11V x4	
3.0 Di 4WD	113	3.0	05/02→09/07	ZD30	4	GN072	11V x4	

TERRANO II Van

2.7 TDi 4WD	92	2.7	06/98→09/07	TD27Ti	4	GN101 GN994 [1]	11V x4 11V x4	
3.0 Di 4WD	113	3.0	04/03→09/07	ZD30Ti	4	GN072	11V x4	

TIIDA

1.5	80	1.5	05/04→08/12	HR15DE	4			ZSE088 [633]
1.5 dCi	76	1.5	01/07→06/13	K9K; K9K 278	4	GN018	11V x4	
1.5 dCi	78	1.5	09/07→12/12	K9K 278	4	GN018	11V x4	
1.6	81	1.6	09/07→12/12	HR16DE	4			ZSE056 [633]
1.8	93	1.8	09/07→12/12	MR18DE	4			ZSE056 [633]

TITAN

5.6	227	5.6	10/03→	VK56DE	8			ZSE156 [423] ZSE134 [614][636]
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TRADE

2.0 D	44	2.0	11/86→03/93	LD20	4	GN857	11V x4	
2.0 D	49	2.0	04/93→09/94	LD20	4	GN101	11V x4	
2.3	55	2.3	06/96→10/01	LD23	4	GN039 [614]	11V x4	
3.0 D	63	3.0	04/93→10/98	BD30II	4	GN018	11V x4	
3.0 TD	81	3.0	11/98→09/04	BD-30Ti	4	GN018	11V x4	
3.0 TDiC	78	3.0	06/96→10/01	BD-30Ti	4	GN018	11V x4	

URVAN

2.0	55	2.0	07/81→11/82	H20	4			ZS565 [621][614]
2.3 D	50	2.3	11/82→05/87	SD23	4	GV892	10.5V x4	
2.3 D	51	2.3	04/85→11/88	SD23	4	GV892	10.5V x4	



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**... NISSAN****... URVAN**

2.3 D	51	2.3	01/88→05/97	TD23	4	GV921	11V x4
2.5 D	59	2.5	12/88→05/97	TD25	4	GV921	11V x4
2.7 D	62	2.7	03/87→09/93	TD27	4	GV921	11V x4
3.0 Di	77	3.0	10/00→11/10	ZD30DD	4	GN072	11V x4

VANETTE

1.5	49	1.5	07/81→06/87	A15S	4		ZS565 [614][621]
1.5	51	1.5	01/83→06/94	A15; A15S	4		ZS565 [621][614]
1.5	60	1.5	03/83→11/86	A15S	4		ZS565 [614][621]
2.0 D	43	2.0	01/86→06/87	LD20	4	GN101	11V x4
2.0 D	47	2.0	10/86→12/95	LD20	4	GN101	11V x4
2.0 D	49	2.0	10/86→01/95	LD20; LD20H	4	GN101	11V x4

VANETTE CARGO

1.6 i	72	1.6	01/96→05/01	GA16DE	4		ZS277 [628]
2.0 D	49	2.0	01/96→05/01	LD20	4	GN101	11V x4
2.3 D	55	2.3	09/94→02/98	LD23	4	GN853	11V x4
2.3 D	55	2.3	09/94→05/02	LD23	4	GN039	11V x4

X-TRAIL

1.6 dCi	96	1.6	04/14→	R9M	4	GE124	4.6V x4
1.6 DIG-T	120	1.6	06/15→	MR16DDT	4		ZSE214 [633]
2.0	103	2.0	07/01→01/13	QR20DE	4		ZSE080 [633]
2.0 4WD	101	2.0	06/07→11/13	MR20DE	4		ZSE056 [633]
2.0 4WD	206	2.0	06/01→01/07	QR20DE	4		ZSE080 [633]
2.0 dCi	110	2.0	06/07→11/13	M9R	4	CGP007	7V x4
2.0 dCi	130	2.0	10/16→	M9R	4	GE124	4.6V x4
2.0 dCi 4WD	127	2.0	06/07→11/13	M9R 760	4	CGP007	7V x4
2.0 dCi 4WD	130	2.0	10/09→11/13	M9R 760	4	CGP007	7V x4
2.1	103	2.0	06/08→11/13	MR20DE	4		ZSE056 [633]
2.2	104	2.0	03/07→11/13	MR20DE	4		ZSE056 [633]
2.2 dCi	84	2.2	06/01→10/05	YD22ETI	4	GN109	11V x4
2.2 dCi	100	2.2	06/01→01/13	YD22ETI	4	GN109	11V x4
2.3	106	2.0	09/14→	MR20DD	4		ZSE214 [633]
2.4	110	2.0	09/01→01/07	QR20DE	4		ZSE080 [633]
2.5 4WD	121	2.5	09/02→01/13	QR25DE	4		ZSE080 [633]
2.5 4WD	124	2.5	06/07→11/13	QR25DE	4		ZSE056 [633]
2.5 4WD	132	2.5	11/02→01/07	QR25DE	4		ZSE080 [420][633]

NSU**1000**

1.0 C	29	1.0	08/63→12/72		4		ZS106 [614] ZS563 [614]
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1.2 C	40	1.2	09/69→11/71		4		ZS106 [614] ZS563 [614]
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1.2	48	1.2	07/65→11/71		4		ZS106 [614] ZS563 [614]
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OLDSMOBILE**CUTLASS SUPREME**

3.1 V6	101	3.1	09/88→12/97	LH0	6		ZS355 [632]
3.4 V6	149	3.4	09/90→12/97	LQ1	6		ZS355 [632]

OPEL**ADAM**

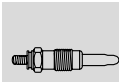
1.2	51	1.2	10/12→02/19	D 12 XEL	4		ZSE185
1.4	64	1.4	10/12→02/19	D 14 XEL	4		ZSE185



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1.4	74	1.4	10/12→02/19	D 14 XER	4				ZSE185
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ADMIRAL A

2.6 S	74	2.6	04/64→09/65	26 S	6				ZS564
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AGILA A

1.0	44	1.0	08/03→12/07	Z 10 XEP	3				ZS359
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1.0 12V	43	1.0	09/00→12/07	Z 10 XE	3				ZS358
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1.2 16V	55	1.2	09/00→12/07	Z 12 XE	4				ZSE147
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1.2 16V Twinport	59	1.2	07/04→12/07	Z 12 XEP	4				ZS338
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1.3 CDTi	51	1.3	08/03→12/07	Z 13 DT	4	GN053	11V x4	GSE142 [45]	
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AGILA B

1.0	48	1.0	04/08→06/11	K10B	3				ZSE189
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1.0	50	1.0	07/11→07/14	K10B	3				ZSE189
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1.2	63	1.2	04/08→10/12	K12B	4				ZSE189
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1.2	69	1.2	04/10→10/14	K12B	4				ZSE189
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1.3 CDTi	55	1.3	04/08→04/10	Z 13 DTJ	4	GN053	11V x4	GSE142	
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AMPERA

1.4 EV 150	111	1.4	11/11→03/15	A 14 XFL	4				ZSE185
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2.0 CDTi	93	2.0	03/07→12/11	Z 20 DM; Z 20 S	4	GE125	4.4V x4		
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2.0 CDTi	110	2.0	07/06→12/11	Z 20 DMH	4	GE125	4.4V x4		
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2.2 CDTi	120	2.2	12/10→12/15	A 22 DM	4	GE127	4.4V x4	GSE138	
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2.2 CDTi	122	2.2	07/14→	A 22 DM	4	GE127	4.4V x4		
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2.2 CDTi 4WD	135	2.2	12/10→12/15	A 22 DMH	4	GE127	4.4V x4		
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2.4	103	2.4	08/06→	Z 24 XE	4				ZS447A
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2.4 4WD	104	2.4	07/06→12/11	Z 24 XE	4				ZS447A
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3.0 4WD	190	3.0	11/10→12/15	A 30 XH	6				ZSE252 [635]
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3.2 V6 4WD	167	3.2	07/06→12/11	Z 32 SEE	6				ZSE252 [635]
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ARENA

1.9 D	44	1.9	01/97→12/01	19 DL; F8Q 606	4	GN963	11V x4		
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2.5 D	55	2.5	01/97→12/01	25 DM; S8U 782	4	GN927	11V x4		
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ASCONA B

1.3 N	44	1.3	03/79→08/81	13 N	4				ZS252
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1.3 S	55	1.3	08/79→08/81	13 S	4				ZS252
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2.0 D	43	2.0	08/78→10/79	20 D	4	GV137 [266]	11V x4		
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2.0 D	43	2.0	11/79→08/81	20 D	4	GN909 [315]	11V x4		
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2.0 S	74	2.0	08/77→08/81	20 S	4				ZS252
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ASCONA C

1.3 N	44	1.3	09/81→08/86	13 N	4				ZS252
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1.3 S	55	1.3	09/81→08/88	13 S	4				ZS252
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1.6	55	1.6	09/81→08/88	16 N; C 16 NZ; E 16 NZ	4				ZS252
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1.6	60	1.6	09/86→08/88	16 SV	4				ZS252
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1.6 D	40	1.6	03/82→08/88	16 DA	4	GN013 [11713]	11V x4	GR064	
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						GN909	11V x4		
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						GN954	11V x4		
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ASTRA F

1.4	55	1.4	09/91→09/93	14 NV	4				ZS253 [614]
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									ZSE026 [614]
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1.4	60	1.4	03/92→03/01	14 SE	4				ZS253 [239][615]
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1.4 i	44	1.4	09/91→09/98	C 14 NZ; X 14 NZ	4				ZSE026 [614]
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1.4 i	44	1.4	09/91→09/98	X 14 NZ	4				ZS253 [614]
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1.4 i	44	1.4	10/91→01/99	C 14 NZ	4				ZS253 [614]
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									ZSE026 [614]
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1.4 i 16V	66	1.4	01/96→03/01	X 14 XE	4				ZSE026
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1.4 Si	60	1.4	03/92→03/01	C 14 SE	4				ZS253 [239][615]
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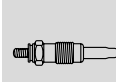
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1.6	55	1.6	09/95→02/98	16 LZ2	4				ZS253 [614]
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1.6	55	1.6	09/91→09/98	16 NZR	4				ZS252 [614]
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1.6 i	52	1.6	03/93→08/96	X 16 SZ	4			ZSE026
1.6 i	52	1.6	02/93→07/96	X 16 SZ	4			ZSE026
1.6 i	55	1.6	09/91→03/01	X 16 SZR	4			ZSE026
1.6 i	55	1.6	10/91→02/98	C 16 NZ	4			ZS252 [614]
1.6 i 16V	74	1.6	03/92→09/98	X 16 XEL	4			ZSE026
1.6 Si	74	1.6	03/92→09/98	C 16 SE	4			ZSE026
1.7 D	42	1.7	12/91→09/92	17 D	4	GN013 [1][713]	11V x4	GR064
						GN909	11V x4	
						GN954	11V x4	
1.7 D	44	1.7	07/92→09/98	17 DR	4	GN013 [1][713]	11V x4	
						GN909	11V x4	
						GN954	11V x4	
1.7 D	44	1.7	07/92→01/99	17 DR	4	GN013 [1][713]	11V x4	
						GN909	11V x4	
						GN954	11V x4	
1.7 TD	50	1.7	11/94→09/98	X 17 DTL	4	GN013 [1][713]	11V x4	
						GN909	11V x4	
						GN954	11V x4	
1.7 TD	50	1.7	08/94→01/99	X 17 DTL	4	GN013 [1][713]	11V x4	
						GN909	11V x4	
						GN954	11V x4	
1.7 TD	60	1.7	03/95→02/98	17 TD	4	GV947	11V x4	
1.7 TDS	60	1.7	12/91→09/98	17 TD	4	GN103 [316]	11V x4	
						GV947 [267]	11V x4	
1.8 i	66	1.8	09/91→09/98	C 18 NZ	4			ZS253
1.8 i 16V	82	1.8	09/95→09/96	18 SE	4			ZS570
1.8 i 16V	85	1.8	07/94→03/01	C 18 XEL; X 18 XE	4			ZS344
1.8 i 16V	92	1.8	06/93→02/96	C 18 XE	4			ZS344
2.0 i	85	2.0	09/91→09/98	C 20 NE	4			ZS570
2.0 i 16V	100	2.0	02/95→09/98	X 20 XEV	4			ZS344
2.0 i 16V	110	2.0	09/91→01/98	C 20 XE	4			ZS300 [290]

ASTRA F CLASSIC

1.4 i	44	1.4	01/98→01/05	X 14 NZ	4			ZS253
1.6 i	55	1.6	01/98→01/05	X 16 SZR	4			ZSE026
1.6 i 16V	74	1.6	01/98→01/05	X 16 XEL	4			ZSE026

ASTRA G

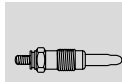
1.2 16V	48	1.2	02/98→09/00	X 12 XE	4			ZSE147
1.2 16V	55	1.2	09/00→09/03	Z 12 XE	4			ZSE147
1.4	66	1.4	09/07→12/09	Z 14 XEP	4			ZS338
1.4 16V	66	1.4	02/98→01/05	Z 14 XE	4		GS39	ZS259
1.6	55	1.6	02/98→09/00	X 16 SZR	4			ZSE026
1.6	55	1.6	01/99→09/00	X 16 SZR	4			ZSE026
1.6	62	1.6	09/00→01/05	Z 16 SE	4			ZS545
1.6	62	1.6	09/00→04/05	Z 16 SE	4			ZS545
1.6	76	1.6	02/04→11/04	Z 16 XEP	4			ZS427
1.6 16V	74	1.6	02/98→10/05	X 16 XEL; Z 16 XE	4		GS39	ZS259 [257][615]
1.6 16V	76	1.6	03/00→12/09	Z 16 XEP	4			ZS427
1.6 CNG	71	1.6	03/03→07/04	Z 16 YNG	4		GS39	ZS259
1.7 CDTi	59	1.7	04/03→12/09	Z 17 DTL	4	GN104	11V x4	GSE143
1.7 CDTi	59	1.7	07/03→11/04	Z 17 DTL	4	GN104	11V x4	
1.7 DTi 16V	55	1.7	02/00→01/05	Y 17 DT	4	GN104	11V x4	GSE143
1.7 DTi 16V	55	1.7	02/00→04/05	Y 17 DT	4	GN104	11V x4	GSE143
1.7 TD	50	1.7	02/98→08/00	X 17 DTL	4	GN013 [1][713]	11V x4	GSE143
						GN909	11V x4	
						GN954	11V x4	
1.7 TD	50	1.7	01/99→04/05	X 17 DTL	4	GN013 [1][713]	11V x4	GSE143
						GN909	11V x4	
						GN954	11V x4	
1.8 16V	85	1.8	02/98→10/00	X 18 XE1	4			ZS342



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... ASTRA G

1.8 16V	92	1.8	06/00→10/05	Z 18 XE	4			ZS342
2.0 16V	100	2.0	02/98→01/05	X 20 XEV	4			ZS344
2.0 16V OPC	118	2.0	11/99→09/02	X 20 XER	4			ZS344
2.0 16V Turbo	140	2.0	09/00→08/01	Z 20 LET	4			ZSE151
2.0 16V Turbo	141	2.0	08/01→10/05	Z 20 LET	4			ZSE151
2.0 16V Turbo	147	2.0	11/02→10/05	Z 20 LET	4			ZSE151
2.0 DI	60	2.0	02/98→01/05	Y 20 DTL	4	GN992	11V x4	GSE143
2.0 DI	60	2.0	01/99→04/05	Y 20 DTL	4	GN992	11V x4	GSE143
2.0 DTI	74	2.0	09/00→04/05	Y 20 DTH	4	GN033 [140]	11V x4	
						GN992 [25]	11V x4	
2.0 DTI 16V	74	2.0	08/99→08/02	Y 20 DTH	4	GN992 [25]	11V	
2.0 DTI 16V	74	2.0	08/99→01/05	Y 20 DTH	4			GSE142
2.0 DTI 16V	74	2.0	09/02→01/05	Y 20 DTH	4	GN033 [148]	11V	
2.2 DTI	86	2.2	09/02→01/05	Y 22 DTR	4	GN033	11V x4	GSE142
2.2 DTI	92	2.2	09/02→10/05	Y 22 DTR	4	GN033	11V x4	GSE142

ASTRA G CLASSIC

1.4	66	1.4	10/07→07/09	Z 14 XEP	4			ZS338
1.7 CDTi	59	1.7	05/04→07/09	Z 17 DTL	4	GN104	11V x4	

ASTRA H

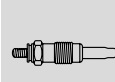
1.2	59	1.2	08/05→10/10	Z 12 XEP	4			ZS338
1.3 CDTi	66	1.3	04/05→10/10	Z 13 DTH	4	GN053	11V x4	GSE142
1.3 CDTi	66	1.3	08/05→10/10	Z 13 DTH	4	GN053	11V x4	GSE142
1.4	66	1.4	03/04→10/10	Z 14 XEP	4			ZS338 [615][628]
1.6	77	1.6	03/04→10/10	Z 16 XEP	4			ZS427
1.6	85	1.6	12/06→05/14	Z 16 XER	4			ZS427
1.6 EcoTec	76	1.6	02/04→11/04	Z 16 XEP	4			ZS427
1.6 EcoTec	85	1.6	10/06→12/10	Z 16 XER	4			ZS427
1.6 Turbo	132	1.6	02/07→10/10	Z 16 LET	4			ZS427
1.7 CDTi	59	1.7	03/04→10/10	Z 17 DTL	4	GN104	11V x4	GSE143
1.7 CDTi	59	1.7	12/04→07/07	Z 17 DTL	4	GN104	11V x4	
1.7 CDTi	74	1.7	03/04→10/10	Z 17 DTH	4	GN104	11V x4	GSE143
1.7 CDTi	81	1.7	02/07→05/14	Z 17 DTJ	4	GN104	11V x4	GSE143
1.7 CDTi	81	1.7	02/07→10/10	Z 17 DTJ	4	GN104	11V x4	GSE143
1.7 CDTi	92	1.7	02/07→05/14	Z 17 DTR	4	GN104	11V x4	GSE143
1.7 CDTi	92	1.7	02/07→10/10	Z 17 DTR	4	GN104	11V x4	GSE143
1.8	92	1.8	01/04→10/10	Z 18 XE	4			ZS342
1.8	103	1.8	08/05→05/14	Z 18 XER	4			ZS427
1.9 CDTi	74	1.9	09/05→10/10	Z 19 DTL	4	GN041 [67]	11V x4	GSE142 [627]
						GN097 [176]	11V x4	GSE143 [627]
1.9 CDTi	74	1.9	08/05→12/12	Z 19 DTL	4	GN041 [63]	11V x4	
1.9 CDTi	88	1.9	06/04→10/10	Z 19 DT	4	GN041 [67]	11V x4	GSE143 [627]
						GN097 [176]	11V x4	
1.9 CDTi	88	1.9	04/04→10/10	Z 19 DT	4			GSE142 [627][615]
1.9 CDTi	88	1.9	09/05→10/10	Z 19 DT	4	GN041 [63]	11V x4	GSE143 [627]
						GN097 [174]	11V x4	
1.9 CDTi	88	1.9	08/04→10/10	Z 19 DT; Z 19 DTJ	4			GSE142 [627][615]
1.9 CDTi	110	1.9	09/04→10/10	Z 19 DTH	4	GN059	11V x4	GSE142 [627]
								GSE143 [627]
1.9 CDTi 16V	88	1.9	04/04→10/10	Z 19 DTJ	4			GSE142 [627][615]
						GN059	11V x4	
1.9 CDTi 16V	88	1.9	08/04→10/10	Z 19 DTJ	4	GN059	11V x4	
2.0 Turbo	125	2.0	03/04→10/10	Z 20 LEL	4			ZSE151
2.0 Turbo	147	2.0	09/04→10/10	Z 20 LER	4			ZSE151
2.0 Turbo	177	2.0	03/05→10/10	Z 20 LEH	4			ZSE151

ASTRA H CLASSIC

1.3 CDTi	66	1.3	01/09→	Z 13 DTH	4	GN053	11V x4	
1.6	85	1.6	12/06→	Z 16 XER	4			ZS427
1.7 CDTi	81	1.7	01/09→	Z 17 DTJ	4	GN104	11V x4	



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... ASTRA H CLASSIC

1.7 CDTi	92	1.7	01/09→	Z 17 DTR	4	GN104	11V x4	
1.8	103	1.8	02/13→	Z 18 XER	4			ZS427

ASTRA J

1.3 CDTi	70	1.3	12/09→10/15	A 13 DTE	4	GE112	4.4V x4/2	GSE138
						PSG003	[348][86] 4.4V x2	
1.3 CDTi	70	1.3	10/12→10/15	A 13 DTE	4	GE112	4.4V x2/4	
						[86][350][631][197][633]		
1.4	64	1.4	12/09→10/15	A 14 XEL	4			ZSE185
1.4	74	1.4	12/09→10/15	A 14 XER; B 14 XER	4			ZSE185
1.4	88	1.4	10/10→	B 14 NEL	4			ZSE185
1.4	103	1.4	12/09→	A 14 NET	4			ZSE185
1.4 Turbo	103	1.4	12/09→	B 14 NET	4			ZSE185
1.6	85	1.6	12/09→	B 16 XER	4			ZSE198
1.6	132	1.6	12/09→	A 16 LET	4			ZSE199
1.6 CDTi	81	1.6	02/14→	B 16 DTL	4	GE126	4.4V x4	
1.6 CDTi	81	1.6	01/14→10/15	B 16 DTL	4	GE126	4.4V x4	
1.6 CDTi	100	1.6	11/13→	B 16 DTH	4	GE126	4.4V x4	
1.7 CDTi	74	1.7	10/10→10/15	A 17 DTN	4	GN104	11V x4	GSE145
1.7 CDTi	81	1.7	09/09→10/15	A 17 DTC	4	GE117	4.4V x4	
1.7 CDTi	81	1.7	09/09→10/15	A 17 DTE	4	PSG004	4.4V x4	
1.7 CDTi	81	1.7	09/09→10/15	A 17 DTJ	4	GN104	11V x4	GSE145
1.7 CDTi	92	1.7	12/09→10/15	A 17 DTR	4	GN104	11V x4	GSE145
1.7 CDTi	96	1.7	10/10→10/15	A 17 DTF	4	PSG004	4.4V x4	
1.7 CDTi	96	1.7	10/10→10/15	A 17 DTS	4	GE117	4.4V x4	GSE145
1.8	103	1.8	10/11→10/15	A 18 XER	4			ZSE199
2.0 BiTurbo CDTi	143	2.0	09/12→10/15	A 20 DTR	4	GE114	[86][675] 4.4V x4	GSE138
						PSG006	4.4V x4	
2.0 CDTi	96	2.0	01/14→10/15	A 20 DTH	4	GE114	[86][675] 4.4V x4	
						PSG006	[199][672] 4.4V x4	
2.0 CDTi	118	2.0	09/09→10/15	A 20 DTH	4	GE114	[86][675] 4.4V x4	GSE138
						PSG006	4.4V x4	
2.0 CDTi	121	2.0	06/11→10/15	A 20 DTH	4	GE114	[86][675] 4.4V x4	GSE138
						PSG006	4.4V x4	
2.0 CDTi	121	2.0	10/12→10/15	A 20 DTH	4	GE114	[86][675] 4.4V x4	
						PSG006	[197][672] 4.4V x4	

ASTRA K

1.6 BiTurbo	110	1.6	08/18→	D 16 DTR	4	GE126	4.4V x4	
1.6 CDTi	70	1.6	06/15→	B 16 DTE	4	GE126	4.4V x4	
1.6 CDTi	81	1.6	06/15→	D 16 DTI	4	GE126	4.4V x4	
1.6 CDTi	100	1.6	06/15→	B 16 DTH; D 16 DTH	4	GE126	4.4V x4	
1.6 CDTi	118	1.6	11/15→	B 16 DTR	4	GE126	4.4V x4	

CALIBRA A

2.0 i	85	2.0	08/89→07/97	C 20 NE	4			ZS125 [246][614]
								ZS570 [291][614]
2.0 i 16V	100	2.0	02/94→07/97	X 20 XEV	4			ZS344
2.0 i 16V	110	2.0	06/90→02/94	C 20 XE	4			ZS300 [208][289]
2.5 i V6	125	2.5	04/93→07/97	X 25 XE	6			ZS301

CAMPO

2.2 D	45	2.2	08/87→08/92	4FD1; C223	4	GV946	11V x4	
2.5 D; 2.5 D 4WD; 2.5 TD; 2.5 TD 4WD	56	2.5	08/91→06/01	4JA1; 4JA1-T	4	GN061	11V x4	
2.5 DTi	74	2.5	07/01→12/01	4JA1-TC	4	GN061	11V x4	
3.1 TD	80	3.1	03/95→12/96	4 JG2T	4	GV947	11V x4	

CASCADA

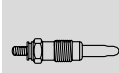
1.4	88	1.4	04/13→04/18	B 14 NEL	4			ZSE185
1.4 Turbo	103	1.4	03/13→04/18	B 14 NET	4			ZSE185
2.0 CDTi	121	2.0	04/13→06/15	A 20 DTH	4	PSG006	4.4V x4	GSE138
2.0 CDTi	143	2.0	04/13→06/15	A 20 DTR	4	PSG006	4.4V x4	GSE138



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COMBO

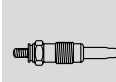
1.2	33	1.2	07/94→10/01	C 12 NZ	4				ZSE026
1.3 CDTI	55	1.3	03/15→	A 13 FD	4	GE112 [333]	4.4V x4		
						GE135 [334]	5V x4		
1.3 CDTI	59	1.3	03/15→	A 13 FD	4	GE112 [333]	4.4V x4		
						GE135 [334]	5V x4		
1.3 CDTI	59	1.3	02/12→	A 13 FD	4	GE112 [333]	4.4V x4		
						GE135 [334]	5V x4		
1.3 CDTI	66	1.3	02/12→	A 13 FD	4	GE112 [333]	4.4V x4		
						GE135 [334]	5V x4		
1.3 CDTI	70	1.3	03/16→	A 13 FD	4	GE112 [333]	4.4V x4		
						GE135 [334]	5V x4		
1.3 CDTI 16V	51	1.3	06/04→01/11	Z 13 DT	4	GN053	11V x4		
1.3 CDTI 16V	51	1.3	08/05→	Z 13 DT	4	GN053	11V x4		
1.3 CDTI 16V	55	1.3	10/05→12/11	Z 13 DTJ	4	GN053	11V x4		
1.3 CDTI 16V	55	1.3	10/05→12/12	Z 13 DTJ	4	GN053	11V x4		
1.4	44	1.4	07/94→08/00	C 14 NZ	4				ZS253 [614]
1.4	44	1.4	07/94→10/01	X 14 SZ	4				ZSE026 [614]
1.4	60	1.4	07/94→10/01	C 14 SE	4				ZSE026
1.4	66	1.4	10/04→12/11	Z 14 XEP	4				ZS338
1.4	88	1.4	02/12→	A 14 FC	4				ZS095 [633][617]
1.4 16V	66	1.4	08/99→10/01	X 14 XE	4				ZSE026
1.4 16V	66	1.4	08/05→	Z 14 XEP	4				ZS338
1.5	56	1.5	06/18→	D 15 DTL (DV5RE)	4	GE138	5V		
1.5	75	1.5	06/18→	D 15 DT (DV5RD)	4	GE138	5V		
1.5	96	1.5	06/18→	D 15 DTH (DV5RC)	4	GE138	5V		
1.5 D	56	1.5	08/18→	D 15 DTL (DV5RE)	4	GE138	5V		
1.5 D	75	1.5	08/18→	D 15 DT (DV5RD)	4	GE138	5V		
1.5 D	96	1.5	08/18→	D 15 DTH (DV5RC)	4	GE138	5V		
1.6	64	1.6	10/01→09/06	Z 16 SE	4				ZS545
1.6	64	1.6	10/01→	Z 16 SE	4				ZS545
1.6 CDTI	66	1.6	02/12→	A 16 FDL	4	GE114	4.4V x4		
1.6 CDTI	74	1.6	02/12→	A 16 FDL	4	GE114	4.4V x4		
1.6 CDTI	77	1.6	02/12→	A 16 FDH	4	GE114	4.4V x4		
1.6 CNG	69	1.6	06/06→12/11	Z 16 YNG	4			GS39	ZS259
1.6 CNG	71	1.6	04/05→01/11	Z 16 YNG	4			GS39	ZS259
1.6 CNG 16V	69	1.6	06/06→	Z 16 YNG	4			GS39	ZS259
1.6 CNG 16V	71	1.6	04/05→	Z 16 YNG	4			GS39	ZS259
1.7 CDTI 16V	74	1.7	07/04→12/11	Z 17 DTH	4	GN104	11V x4		
1.7 CDTI 16V	74	1.7	12/04→	Z 17 DTH	4	GN104	11V x4		
1.7 D	44	1.7	07/94→10/01	X 17 D (4EE1)	4	GN103	11V x4		
1.7 DI 16V	48	1.7	10/01→06/04	Y 17 DTL	4	GN104	11V x4		
1.7 DI 16V	48	1.7	10/01→	Y 17 DTL	4	GN104	11V x4		
1.7 DTI 16V	55	1.7	10/01→06/04	Y 17 DT	4	GN104	11V x4		
1.7 DTI 16V	55	1.7	10/01→	Y 17 DT	4	GN104	11V x4		
2.0 CDTI	99	2.0	02/12→	A 20 FD	4	GE114	4.4V x4		

CORSA A

1.2	33	1.2	09/82→03/93	C 12 NZ; E 12 GV	4				ZS253 [615]
1.2	33	1.2	02/86→04/89	E 12 GV	4				ZS252
1.2	40	1.2	02/86→04/89	12 ST	4				ZS252 [614]
									ZS546
1.2	44	1.2	09/82→08/90	12 S	4				ZS252
1.2	44	1.2	02/86→07/90	12 S	4				ZS252
1.2 N	33	1.2	01/85→10/87	E 12 GV	4				ZS252 [614]
1.2 N	38	1.2	01/90→03/93	12 NV	4				ZS252
									ZS546
1.2 S	40	1.2	09/82→03/93	12 ST	4				ZS252 [91]
									ZS546
1.2 S	43	1.2	09/82→10/87	12 S	4				ZS252
1.3	44	1.3	09/85→09/90	13 NB	4				ZS252



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... CORSA A

1.3	44	1.3	02/86→04/89	13 NB	4		ZS252
1.3	51	1.3	02/86→04/89	13 SB	4		ZS252
1.3 i	44	1.3	09/85→09/90	C 13 N	4		ZS252
1.3 S	51	1.3	09/82→10/89	13 SB	4		ZS252
1.4 i	40	1.4	01/85→03/93	C 14 NZ	4		ZS253
1.4 i	44	1.4	10/89→03/93	C 14 NZ	4		ZS253 [615]
1.4 S	53	1.4	09/89→03/93	14 NV	4		ZSE026 [614]
1.4 S	53	1.4	01/90→03/93	14 NV	4		ZS253 ZS546
1.4 Si	60	1.4	09/91→03/93	C 14 SE	4		ZS253 [614] ZSE026 [278][614]
1.5 D	37	1.5	09/87→03/93	15 D (4EC1)	4	GV749 [263][627] 5V x4 GV946 [312][627] 11V x4	
1.5 D	37	1.5	06/87→04/89	15 D (4EC1)	4	GV749 [263][627] 5V x4 GV946 [312][627] 11V x4	
1.5 TD	49	1.5	10/87→03/93	15 DT (T4EC1)	4	GV945 [263][627] 5V x4 GV947 [312][627] 11V x4	
1.6 GSI	55	1.6	08/88→09/92	C 16 NZ	4		ZS252
1.6 GSI	72	1.6	09/89→03/93	C 16 SEI	4		ZS253
1.6 GSI	74	1.6	05/88→03/93	C 16 SE; E 16 SE	4		ZS253 [614] ZSE026 [205][205]

[614]

CORSA B

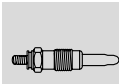
1.0 i 12V	40	1.0	11/96→09/00	X 10 XE	3		ZS358
1.2 i	33	1.2	03/93→09/00	12 NZ; C 12 NZ	4		ZS253
1.2 i	33	1.2	03/93→09/00	X 12 SZ	4		ZSE026 [614]
1.2 i 16V	48	1.2	03/98→09/00	X 12 XE	4		ZSE147
1.4	54	1.4	04/93→08/94	C 14 SE	4		ZSE026
1.4 i	44	1.4	03/93→09/00	C 14 NZ	4		ZS253 [614]
1.4 i	44	1.4	03/93→09/00	X 14 SZ	4		ZSE026 [614]
1.4 i	44	1.4	08/99→09/00	X 14 SZ	4		ZSE026
1.4 i 16V	63	1.4	08/97→09/00	C 14 SEL	4		ZSE026
1.4 i 16V	66	1.4	09/94→12/02	X 14 XE	4		ZSE026
1.4 Si	60	1.4	03/93→09/00	C 14 SE	4		ZS253 [628][614] ZSE026 [614]
1.5 D	37	1.5	03/93→09/00	15 D	4	GN103 11V x4	
1.5 D	37	1.5	09/94→05/97	X 15 D	4	GN103 11V x4 GV947 [1] 11V x4	
1.5 TD	49	1.5	03/93→09/00	X 15 TD	4	GN103 11V x4	
1.6 GSI 16V	80	1.6	03/93→09/00	C 16 XE	4		ZSE026
1.6 i 16V	74	1.6	08/97→09/00	C 16 SEL	4		ZSE026
1.6 i 16V	78	1.6	09/94→09/00	X 16 XE	4		ZSE026
1.7 D	44	1.7	02/96→12/02	X 17 D; X 17 D (4EE1)	4	GN103 11V x4	
1.7 D	44	1.7	08/99→09/00	X 17 D (4EE1)	4	GN103 11V x4	

CORSA C

1.0	43	1.0	09/00→06/03	Z 10 XE	3		ZS358
1.0	44	1.0	06/03→12/09	Z 10 XEP	3		ZS359
1.2	55	1.2	09/00→12/09	Z 12 XE	4		ZS338 [142] ZSE147 [32]
1.2	59	1.2	07/05→06/06	Z 12 XEP	4		ZS338
1.2 16V	55	1.2	09/00→07/03	Z 12 XE	4		ZS338 [143] ZSE147 [32]
1.2 Twinport	59	1.2	07/04→12/09	Z 12 XEP	4		ZS338
1.3 CDTi	51	1.3	06/03→12/09	Z 13 DT	4	GN053 11V x4 GSE142	
1.3 CDTi 16V	51	1.3	07/05→06/06	Z 13 DT	4	GN053 11V x4 GSE142	
1.4	66	1.4	09/00→12/09	Z 14 XE	4		GS39 ZS259
1.4	66	1.4	08/03→06/12	Z 14 XEP	4		ZS338
1.4 Twinport	66	1.4	06/03→12/09	Z 14 XEP	4		ZS338
1.7 CDTi	74	1.7	06/03→09/06	Z 17 DTH	4	GN104 11V x4	



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... CORSA C

1.7 CDTi	74	1.7	06/03→12/09	Z 17 DTH	4			GSE143
1.7 CDTi	74	1.7	08/03→09/06	Z 17 DTH	4	GN104	11V x4	
1.7 CDTi	74	1.7	08/03→12/12	Z 17 DTH	4			GSE143
1.7 DI	48	1.7	09/00→12/09	Y 17 DTL	4	GN104	11V x4	GSE143
1.7 DI 16V	48	1.7	09/00→07/03	Y 17 DTL	4	GN104	11V x4	GSE143
1.7 DTi	55	1.7	09/00→12/09	Y 17 DT	4	GN104	11V x4	GSE143
1.7 DTi 16V	55	1.7	09/00→07/03	Y 17 DT	4	GN104	11V x4	GSE143
1.8	92	1.8	09/00→12/09	Z 18 XE	4			ZS342

CORSA D

1.0	44	1.0	07/06→12/10	Z 10 XEP	3			ZS359
1.0	44	1.0	08/06→08/14	A 10 XEP	3			ZSE286
1.0	48	1.0	12/09→08/14	A 10 XEP	3			ZSE286
1.0	48	1.0	01/10→08/14	A 10 XEP	3			ZSE286
1.2	51	1.2	12/09→08/14	A 12 XEL	4			ZSE185
1.2	51	1.2	01/10→08/14	A 12 XEL	4			ZSE185
1.2	59	1.2	07/06→08/14	Z 12 XEP	4			ZS338
1.2	59	1.2	08/06→08/14	Z 12 XEP	4			ZS338
1.2	63	1.2	12/09→08/14	A 12 XER	4			ZSE185
1.2	63	1.2	06/10→08/14	A 12 XER	4			ZSE185
1.2 LPG	61	1.2	06/11→08/14	A 12 XER	4			ZSE185
1.3 CDTi	55	1.3	07/06→08/14	A 13 DTC	4	GE112 PSG003	4.4V x2 4.4V x2	GSE138
1.3 CDTi	55	1.3	07/06→08/14	Z 13 DTJ	4	GN053	11V x4	GSE144
1.3 CDTi	66	1.3	07/06→06/11	Z 13 DTH	4	GN053	11V x4	GSE144
1.3 CDTi	66	1.3	07/06→06/10	Z 13 DTH	4	GN053	11V x4	GSE144
1.3 CDTi	70	1.3	06/09→08/14	Z 13 DTE	4	GE112	4.4V x4	GSE138
1.3 CDTi	70	1.3	11/09→08/14	Z 13 DTE	4	GE112	4.4V x4	GSE138
1.4	64	1.4	09/09→08/14	A 14 XEL	4			ZSE185
1.4	66	1.4	07/06→08/14	Z 14 XEP	4			ZS338 [615][628]
1.4	74	1.4	12/09→08/14	A 14 XER	4			ZSE185
1.4	88	1.4	07/12→08/14	A 14 NEL	4			ZSE185
1.6 Turbo	110	1.6	05/07→08/14	Z 16 LEL	4			ZS427
1.6 Turbo	141	1.6	11/06→08/14	A 16 LER, Z 16 LER	4			ZS427
1.6 Turbo	155	1.6	06/11→08/14	A 16 LER, Z 16 LER	4			ZS427
1.7 CDTi	92	1.7	08/06→12/11	Z 17 DTR	4	GN104	11V x4	GSE145
1.7 CDTi	96	1.7	12/09→08/14	A 17 DTS	4	GE117	4.4V x4	GSE145
1.7 CDTi	96	1.7	07/12→08/14	A 17 DTS	4	GE117	4.4V x4	

CORSA E

1.2	51	1.2	09/14→	B 12 XEL	4			ZSE185
1.2	51	1.2	01/15→	B 12 XEL	4			ZSE185
1.3 CDTi	55	1.3	09/14→	B 13 DTN	4	GE135	5V x4	
1.3 CDTi	55	1.3	01/15→	B 13 DTE	4	GE135	5V x4	
1.3 CDTi	70	1.3	09/14→	B 13 DTR	4	GE135	5V x4	
1.4	55	1.4	09/14→	B 14 XEJ	4			ZSE185
1.4	66	1.4	09/14→	B 14 XEL	4			ZSE185
1.4 LPG	64	1.4	11/15→	B 14 XEL	4			ZSE185
1.6 Turbo	152	1.6	03/15→	B 16 LES	4			ZSE199

CROSSLAND X

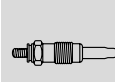
1.5 Turbo D	75	1.5	06/18→	D 15 DT (DVSRD)	4	GE138	5V	
1.5 Turbo D	88	1.5	08/18→	D 15 DTH (DV5RC)	4	GE138	5V	

FRONTERA A

2.0 i 4WD	85	2.0	03/92→10/98	C 20 NE	4			ZS570 [614]
2.0 i 4WD	85	2.0	03/92→10/98	X 20 SE	4			ZS300 [614]
2.2 i 4WD	100	2.2	03/95→10/98	X 22 XE	4			ZS300 [210]
2.3 TD 4WD	74	2.3	03/92→10/98	23 DTR	4	GN013 [1][713] GN909 GN954	11V x4 11V x4 11V x4	
2.4 i 4WD	92	2.4	03/92→10/98	C 24 NE	4			ZS570



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... FRONTERA A

2.5 TDS 4WD	85	2.5	09/96→10/98	25TD	4	GN007 GN046	11V x4 12V x4	
2.8 TD 4WD	83	2.8	03/95→08/98	28TD	4	GN061	11V x4	

FRONTERA B

2.2 DTI 4WD	85	2.2	09/98→08/00	X 22 DTH	4	GN992 [98]	11V x4	
2.2 DTI 4WD	85	2.2	09/98→12/03	Y 22 DTH	4			GSE143
2.2 DTI 4WD	85	2.2	09/00→12/03	Y 22 DTH	4	GN033 [130]	11V x4	
2.2 DTI 4WD	88	2.2	09/02→07/04	Y 22 DTH	4	GN033	11V x4	GSE143
2.2 i 4WD	100	2.2	10/98→07/04	Y 22 SE	4			ZSE025

GRANDLAND X

1.5 Turbo D	75	1.5	06/18→	D 15 DT (DV5RD)	4	GE138	5V	
1.5 Turbo D	96	1.5	04/18→	D 15 DTH (DV5RC)	4	GE138	5V	

INSIGNIA A

1.4	103	1.4	04/11→03/17	B 14 NET	4			ZSE185
1.6	85	1.6	07/08→03/17	A 16 XER	4			ZSE199
1.6 CDTi	88	1.6	07/15→03/17	B 16 DTJ	4	GE126	4.4V x4	
1.6 CDTi	100	1.6	07/15→03/17	B 16 DTH	4	GE126	4.4V x4	
1.6 Turbo	132	1.6	07/08→03/17	A 16 LET	4			ZS427 [85]
1.8	103	1.8	07/08→03/17	B 18 XER	4			ZSE199
2.0 Biturbo CDTi	140	2.0	07/08→03/17	A 20 DTR	4	PSG006	4.4V x4	GSE138
2.0 Biturbo CDTi	143	2.0	01/12→03/17	A 20 DTR	4	PSG006	4.4V x4	GSE138
2.0 CDTi	81	2.0	07/08→03/17	A 20 DTL	4	GE114 [627][614]	4.4V x2	GSE138
						PSG006 [627][614]	4.4V x2	
2.0 CDTi	88	2.0	03/12→03/17	A 20 DTE	4	PSG006	4.4V x4	GSE138
2.0 CDTi	96	2.0	07/08→03/17	A 20 DTJ	4	GE114 [627][614]	4.4V x2	GSE138
						PSG006 [627][614]	4.4V x2	
2.0 CDTi	103	2.0	06/13→03/17	A 20 DTE	4	PSG006	4.4V x4	GSE138
2.0 CDTi	118	2.0	07/08→03/17	A 20 DTH	4	GE114 [627][614]	4.4V x2	GSE138
						PSG006 [627][614]	4.4V x2	
2.0 CDTi	120	2.0	07/13→03/17	A 20 DTH	4	GE114 [627][614]	4.4V x2	GSE138
						PSG006 [627][614]	4.4V x2	
2.8 V6 Turbo 4WD	191	2.8	07/08→03/17	A 28 NET	6			ZSE252 [635]
2.8 V6 Turbo OPC 4WD	239	2.8	07/09→03/17	B 28 NER	6			ZSE252 [635]

INSIGNIA B

1.6 CDTi	81	1.6	03/17→	D 16 DTN	4	GE126	4.4V x4	
1.6 CDTi	100	1.6	03/17→	D 16 DTH	4	GE126	4.4V x4	

KADETT D

1.0	33	1.0	09/79→08/84	10 S	4			ZS252
1.3 N	44	1.3	08/79→08/84	13 N; C 13 N	4			ZS252
1.3 S	55	1.3	08/79→08/84	13 S	4			ZS252
1.6 D	40	1.6	03/82→08/84	16 D	4	GN013 [1][713] GN909 GN954	11V x4 11V x4 11V x4	GR064

KADETT E

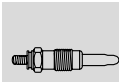
1.3	50	1.3	01/85→12/87	13 S	4			ZS252
1.3 i Cat	44	1.3	09/84→08/91	C 13 N	4			ZS252 [615][628]
1.3 N	44	1.3	09/84→08/91	13 N; 13 NB	4			ZS252 [615][628]
1.3 N	44	1.3	09/84→12/89	13 N; 13 NB	4			ZS252
1.3 S	55	1.3	09/84→02/93	13 S	4			ZS252
1.3 S	55	1.3	01/86→12/89	13 S	4			ZS252
1.4 i	44	1.4	01/90→08/91	C 14 NZ	4			ZS253
1.4 i	44	1.4	01/90→07/94	C 14 NZ	4			ZS253
1.4 S	55	1.4	01/90→02/93	14 NV	4			ZS253 ZS546
1.4 S	55	1.4	07/89→08/91	14 NV	4			ZS253 ZS546
1.4 S	60	1.4	09/89→08/91	C 14 SE	4			ZS253



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... KADETT E

1.5 TD	53	1.5	07/88→08/91	15 TD	4	GV945 ^{[264][627]} 5V x4		
						GV947 ^{[313][627]} 11V x4		
1.6	60	1.6	09/86→02/93	16 SV	4			ZS252 ^{[232][614]}
								ZS253 ^{[233][614]}
1.6	60	1.6	09/86→12/91	16 SV	4			ZS252 ^{[232][614]}
								ZS253 ^{[233][614]}
1.6 D	40	1.6	09/84→01/89	16 DA	4	GN013 ^{[1][713]} 11V x4	GR064	
						GN909 11V x4		
						GN954 11V x4		
1.6 D	40	1.6	08/84→08/88	16 DA	4	GN909 11V x4		
1.6 D	40	1.6	08/84→01/89	16 DA	4		GR064	
1.6 D	40	1.6	01/86→12/89	16 DA	4	GN013 ^{[1][713]} 11V x4		
						GN909 11V x4		
						GN954 11V x4		
1.6 i	55	1.6	09/86→02/93	C 16 NZ	4			ZS252 ^{[615][628]}
								ZS546
1.6 i	55	1.6	08/89→07/94	C 16 NZ	4			ZS252 ^{[615][232]}
1.6 i	55	1.6	08/91→07/94	C 16 NZ	4			ZS253 ^{[233][614]}
1.6 i Cat	55	1.6	09/86→02/93	E 16 NZ	4			ZS252 ^{[615][628]}
								ZS546
1.7 D	42	1.7	02/89→08/91	17 D	4	GN013 ^{[1][713]} 11V x4	GR064	
						GN909 11V x4		
						GN954 11V x4		
1.7 D	42	1.7	08/88→07/94	17 D	4	GN013 ^{[1][713]} 11V x4	GR064	
						GN909 11V x4		
						GN954 11V x4		
1.7 D	44	1.7	07/92→07/94	17 DR	4	GN013 ^{[1][713]} 11V x4		
						GN909 11V x4		
						GN954 11V x4		
1.8	84	1.8	09/87→08/90	18 E	4			ZS253 ^[614]
								ZS570 ^[614]
1.8 i	66	1.8	06/85→08/88	S 18 NV	4			ZS125 ^[614]
1.8 i	66	1.8	06/85→08/91	S 18 NV	4			ZS570 ^[614]
1.8 i	66	1.8	06/85→05/92	C 18 NZ	4			ZS253 ^[614]
1.8 i	66	1.8	08/84→09/92	C 18 NT	4			ZS125 ^[614]
								ZS570 ^[614]
1.8 S	62	1.8	09/87→08/88	S 18 NV	4			ZS125 ^[614]
1.8 S	62	1.8	09/88→08/91	S 18 NV	4			ZS570 ^[614]
2.0 GSI	85	2.0	09/86→08/88	C 20 NE	4			ZS125 ^[614]
2.0 GSI	85	2.0	09/88→02/93	C 20 NE	4			ZS570 ^[614]
2.0 GSI	95	2.0	09/86→08/88	20 SEH	4			ZS125 ^[614]
2.0 GSI	95	2.0	09/88→08/91	20 SEH	4			ZS570 ^[614]
2.0 GSI 16V	110	2.0	03/88→08/91	20 XEJ	4			ZS570 ^[614]
2.0 GSI 16V	110	2.0	03/88→08/91	20 XEJ; C 20 XE	4			ZS125
2.0 GSI 16V	115	2.0	12/87→05/92	20 XE	4			ZS125 ^{[396][615]}
2.0 i	85	2.0	09/86→08/88	20 NE; 20 SE; 20 SER	4			ZS125 ^[614]
2.0 i	85	2.0	09/88→02/93	20 NE; 20 SE; 20 SER	4			ZS570 ^[614]

MANTA B

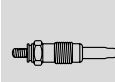
1.3 S	55	1.3	08/79→08/86	13 S	4			ZS252
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MERIVA A

1.3 CDTi	51	1.3	04/05→05/10	Z 13 DT	4	GN053 11V x4	GSE142	
1.3 CDTi	55	1.3	09/03→05/10	Z 13 DTJ	4	GN053 11V x4	GSE142	
1.4 16V Twinport	66	1.4	07/04→05/10	Z 14 XEP	4			ZS338
1.6	64	1.6	05/03→05/10	Z 16 SE	4			ZS545
1.6	77	1.6	01/06→05/10	Z 16 XEP	4			ZS427
1.6 16V	74	1.6	05/03→01/06	Z 16 XE	4		GS39	ZS259
1.6 Turbo	132	1.6	09/05→05/10	Z 16 LET	4			ZS427
1.7 CDTi	74	1.7	09/03→05/10	Z 17 DTH	4		GSE143	
1.7 CDTi	74	1.7	09/03→05/10	Z 17 DT, Z 17 DTH	4	GN104 11V x4		



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**... OPEL****... MERIVA A**

1.7 CDTi	92	1.7	09/06→05/10	Z 17 DTR	4	GN104	11V x4	GSE143	
1.7 DTi	55	1.7	09/03→05/10	Y 17 DT	4	GN104	11V x4	GSE143	
1.8	92	1.8	05/03→05/10	Z 18 XE	4				ZS342

MERIVA B

1.3 CDTi	55	1.3	06/10→10/13	A 13 DTC	4	GE112 PSG003	4.4V x2 4.4V x2	GSE138	
1.3 CDTi	70	1.3	06/10→11/14	A 13 DTE	4	GE112 PSG003	4.4V x2 4.4V x2	GSE138	
1.4	74	1.4	06/10→03/17	B 14 XER	4				ZSE185
1.4	88	1.4	06/10→03/17	B 14 NEL	4				ZSE185
1.4	103	1.4	06/10→03/17	B 14 NET	4				ZSE185
1.6 CDTi	70	1.6	01/14→01/17	B 16 DTC	4	GE126	4.4V x4		
1.6 CDTi	81	1.6	03/14→03/17	B 16 DTN	4	GE126	4.4V x4		
1.6 CDTi	100	1.6	08/13→01/17	B 16 DTH	4	GE126	4.4V x4		
1.7 CDTi	74	1.7	06/10→01/17	A 17 DT	4	GN104	11V x4	GSE145	
1.7 CDTi	81	1.7	06/10→06/15	A 17 DTC	4	GE117	4.4V x4		
1.7 CDTi	81	1.7	06/10→06/15	A 17 DTi	4	GN104	11V x4		
1.7 CDTi	81	1.7	06/10→06/15	A 17 DTJ	4			GSE145	
1.7 CDTi	96	1.7	06/10→10/13	A 17 DTS	4	GE117	4.4V x4	GSE145	

MOKKA / MOKKA X

1.4	103	1.4	06/12→	D 14 NET	4				ZSE185
1.6	85	1.6	06/12→	D 16 XER	4				ZSE198
1.6 CDTi	81	1.6	06/15→	B 16 DTU	4	GE126	4.4V x4		
1.6 CDTi	96	1.7	06/12→	A 17 DTS	4	PSG004	4.4V x4	GSE145	
1.6 CDTi	96	1.7	11/12→	A 17 DTS	4	GE117	4.4V x4		
1.6 CDTi	100	1.6	01/15→	D 16 DTH	4	GE126	4.4V x4		
1.8	103	1.8	01/13→	A 18 XER	4				ZSE199

MONTEREY A

3.1 TD 4WD	84	3.1	09/91→12/97	4 JG2TC	4	GV947	11V x4		
3.2 4WD	130	3.2	08/91→03/94	6VD1 (SOHC)	6				ZS355 [632]

MONTEREY B

3.0 DTi 4WD	117	3.0	07/98→08/99	4 JX1	4	GN997	11V x4		
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MOVANO

1.9 DTi	59	1.9	09/00→10/01	F9Q 770	4	GN018	11V x4	GSE129 [733]	
1.9 DTi	60	1.9	10/01→	F9Q 772	4	GN018	11V x4	GSE154	
2.2 DTi	66	2.2	09/00→	G9T 720, G9T 722	4			GSE154	
2.2 DTi	66	2.2	09/00→	G9T 750	4	GN026	11V x4		
2.5 CDTi	74	2.5	10/03→	G9U 650	4	GN026	11V x4		
2.5 CDTi	88	2.5	10/03→	G9U 632, G9U 650	4	GN026	11V x4		
2.5 CDTi	107	2.5	10/03→	G9U 632, G9U 650	4	GN026	11V x4		
2.5 D	59	2.5	07/98→09/00	S8U 772	4	GN927	11V x4		
2.5 DTi	73	2.5	10/03→	G9U 754	4	GN026	11V x4	GSE154	
2.5 DTi	84	2.5	10/01→	G9U 754	4	GN026	11V x4	GSE154	
2.8 DTi	84	2.8	07/98→10/01	S9W 702	4	GF984	11V x4		
3.0 DTi	100	3.0	10/03→	ZD3 202	4			GSE154	

MOVANO B

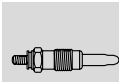
2.3 CDTi	74	2.3	05/10→	M9T 676; M9T 692	4	CGP007	7V x4		
2.3 CDTi	81	2.3	02/12→11/12	M9T 870	4	CGP007 [224]	7V x4		
2.3 CDTi	92	2.3	05/10→	M9T 876	4	CGP007	7V x4		
2.3 CDTi	107	2.3	05/10→	M9T 680; M9T 698	4	CGP007	7V x4		
2.3 CDTi	110	2.3	01/13→	M9T 698; M9T 880	4	CGP007 [494][224]	7V x4		

OMEGA A

1.8	65	1.8	09/87→03/94	E 18 NVR	4				ZS125 [614] ZS570 [292][614]
1.8	85	1.8	09/86→03/94	18 SEH	4				ZS253
1.8 N	60	1.8	09/86→08/87	18 NV	4				ZS125 [614] ZS570 [292][614]



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... OMEGA A

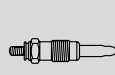
1.8 N	63	1.8	11/86→09/88	18 SV	4					ZS253
1.8 S	66	1.8	09/86→03/94	18 SV	4					ZS253 [111]
2.0	74	2.0	09/90→03/94	C 20 NEF	4					ZS125 [246][614]
										ZS570 [291][614]
2.0	90	2.0	09/86→03/94	20 SE	4					ZS125 [614]
										ZS570 [291][614]
2.0 i	73	2.0	09/90→03/94	C 20 NEJ	4					ZS125 [246][614]
										ZS570 [291][614]
2.0 i	85	2.0	09/86→04/94	C 20 NE	4					ZS125 [246][614]
										ZS570 [291][614]
2.3 D	54	2.3	09/86→03/94	23 YD	4	GN013 [1][713]	11V x4	GR064		
						GN909	11V x4			
						GN954	11V x4			
2.3 TD	66	2.3	09/86→08/88	23 YDT	4	GN013 [1][713]	11V x4			
						GN909	11V x4			
						GN954	11V x4			
2.3 TD Interc.	74	2.3	08/88→03/94	23 DTR	4	GN013 [1][713]	11V x4	GR064		
						GN909	11V x4			
						GN954	11V x4			
2.4 i	92	2.4	09/88→03/94	C 24 NE	4					ZS125 [204][614]
										ZS570 [90][614]
2.6 i	110	2.6	09/90→03/94	C 26 NE	6					ZS570
3.0	115	3.0	03/87→03/94	C 30 LE	6					ZS125 [203][614]
										ZS570 [204][614]
3.0	130	3.0	03/87→03/94	30 NE; C 30 NE	6					ZS125 [203][614]
										ZS570 [204][614]
3.0 24V	147	3.0	09/89→03/94	C 30 SEJ	6					ZS570
3.0 24V	150	3.0	09/88→04/94	C 30 SE	6					ZS570
3.0 24V Evolution500	169	3.0	03/91→07/92	C 30 XEJ	6					ZS570
3.6 24V Lotus	277	3.6	08/90→09/92	C 36 GET	6					ZS355 [632]

OMEGA B

2.0	85	2.0	03/94→12/00	20 SE; X 20 SE	4					ZS300
2.0 16V	100	2.0	03/94→09/99	X 20 XEV	4					ZS344
2.0 DTI 16V	74	2.0	09/97→09/00	X 20 DTH	4	GN992	11V x4	GSE143		
2.2 16V	106	2.2	09/99→07/03	Z 22 XE	4					ZSE150
2.2 DTI 16V	81	2.2	09/00→07/03	Y 22 DTH	4	GN033	11V x4	GSE143		
2.2 DTI 16V	88	2.2	09/00→07/03	Y 22 DTH	4	GN033	11V x4	GSE143		
2.5 DTI	110	2.5	09/01→07/03	Y 25 TD	6	GN024	11V x6			
2.5 V6	125	2.5	03/94→09/00	X 25 XE	6					ZS301 [230]
										ZS306 [615]
										ZS451 [231]
2.5 TD	96	2.5	04/94→07/03	X 25 TD	6	GN013 [1][713]	11V x6			
						GN909	11V x6			
						GV719	11V x6			
2.6 V6	132	2.6	09/00→07/03	Y 26 SE	6					ZSE152
										ZSE153
3.0 V6	155	3.0	04/94→02/01	X 30 XE	6					ZS301 [230]
										ZS306 [615]
										ZS451 [231]
3.2 V6	160	3.2	02/01→07/03	Y 32 SE	6					ZSE152
										ZSE153
REKORD B										
1.5	44	1.5	08/65→08/66	15 NB	4					ZS106 [614]
										ZS563 [614]
1.7	55	1.7	08/65→12/66	17 N; 17 S	4					ZS106 [614]
										ZS563 [614]
1.9	66	1.9	08/65→02/67	19 S	4					ZS106 [614]
										ZS563 [614]



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REKORD C

1.7	44	1.7	08/66→12/71	17 N	4					ZS106 [614] ZS563 [614] ZS565 [614][621]
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REKORD D

2.0 D	40	2.0	08/74→12/75	20 D	4	GV106	8V x4			
2.0 D	40	2.0	01/76→08/77	20 D	4	GV137	11V x4			
2.1 D	44	2.1	09/72→12/75	21 D	4	GV106	8V x4			
2.1 D	44	2.1	01/76→08/77	21 D	4	GV137	11V x4			

REKORD E

2.0 D	43	2.0	09/77→10/82	20 D	4	GV137 [266]	11V x4			
2.1 D	44	2.1	09/77→07/78	21 D	4	GV137	11V x4			
2.2 D	48	2.2	08/78→01/82	23 D	4			GR064		
2.2 D	48	2.2	08/78→10/82	23 D	4	GV137 [256]	11V x4			
2.2 D	52	2.2	11/82→08/86	23 D	4	GN909	11V x4			
2.2 TD	63	2.2	06/84→08/86	23 TD	4	GN013 [1][713]	11V x4	GR064		
						GN909	11V x4			
						GN954	11V x4			
2.3 D	52	2.3	11/82→08/86	23 D	4	GN909 [306]	11V x4			

REKORD P2

1.7	44	1.7	08/60→01/63	17	4					ZS106 [614] ZS563 [614] ZS564 [614]
1.7	48	1.7	08/61→01/63	17 NA	4					ZS106 [614] ZS563 [614] ZS564 [614]

SENATOR A

2.2 TD	63	2.2	11/84→08/87	23 TD	4	GN013 [306][1][713]	11V x4	GR064		
						GN909 [306]	11V x4			
						GN954 [306]	11V x4			
						GV137 [256]	11V x4			

SENATOR B

2.5 i	103	2.5	09/90→09/93	25 NE	6					ZS570
2.6 i	110	2.6	09/90→09/93	C 26 NE	6					ZS570
3.0	115	3.0	09/87→09/93	C 30 LE	6					ZS125 [203][614] ZS570 [204][614]
3.0	130	3.0	01/88→09/93	30 NE	6					ZS125 [203][614][324]
3.0 24V	150	3.0	09/89→09/93	C 30 SE	6					ZS570
3.0 i Cat	130	3.0	01/88→09/93	C 30 NE	6					ZS125 [203][614][324] ZS570 [204][614]

SIGNUM

1.8	90	1.8	05/03→07/05	Z 18 XE	4					ZS342
1.8	103	1.8	09/05→12/08	Z 18 XER	4					ZS427
1.9 CDTi	74	1.9	08/05→02/08	Z 19 DTL	4	GN041 [62]	11V x4	GSE142 [163]		
						GN097 [171]	11V x4	GSE143 [50]		
1.9 CDTi	88	1.9	04/04→02/08	Z 19 DT	4	GN041 [62]	11V x4	GSE142 [163]		
						GN097 [171]	11V x4	GSE143 [50]		
1.9 CDTi	110	1.9	04/04→02/08	Z 19 DTH	4	GN059	11V x4	GSE142 [163] GSE143 [50]		
2.0 DTi	74	2.0	05/03→04/04	Y 20 DTH	4	GN033	11V x4	GSE143		
2.0 Turbo	129	2.0	05/03→12/08	Z 20 NET	4					ZS106 [614] ZS563 [614]
2.2 direct	114	2.2	05/03→09/08	Z 22 YH	4					ZSE149
2.2 DTi	92	2.2	05/03→04/04	Y 22 DTR	4	GN033	11V x4	GSE143		
2.8 V6 Turbo	169	2.8	09/05→12/08	Z 28 NEL	6					ZSE174 [635]
2.8 V6 Turbo	184	2.8	01/06→12/08	Z 28 NET	6					ZSE174 [635]
3.0 V6 CDTi	130	3.0	05/03→07/05	Y 30 DT	6	GN106	11V x6			
3.0 V6 CDTi	135	3.0	09/05→12/08	Z 30 DT	6	GN106	11V x6			



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3.2 V6	155	3.2	05/03→07/05	Z 32 SE	6				ZSE152 ZSE153
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SINTRA

2.2 DTI	85	2.2	07/97→04/99	X 22 DTH	4	GN992	11V x4	GSE143	
2.2 i 16V	104	2.2	11/96→04/99	X 22 XE	4				ZS450

SPEEDSTER

2.0 Turbo	147	2.0	08/02→08/06	Z 20 LET	4				ZSE151
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TIGRA

1.3 CDTI	51	1.3	06/04→12/10	Z 13 DT	4	GN053	11V x4	GSE142	
1.4	66	1.4	06/04→12/10	Z 14 XEP	4				ZS338
1.4 16V	63	1.4	08/97→12/00	X 14 XE	4				ZSE026
1.4 16V	66	1.4	07/94→12/00	X 14 XE	4				ZSE026
1.6 16V	74	1.6	08/97→08/98	C 16 SEL	4				ZSE026
1.6 16V	78	1.6	07/94→08/98	X 16 XE	4				ZSE026
1.8	92	1.8	06/04→12/10	Z 18 XE	4				ZS342

VECTRA A

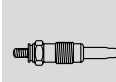
1.4 S	55	1.4	04/88→06/92	14 NV	4				ZS252 [232][614] ZS253 [233][614]
1.6	51	1.6	08/92→07/93	C 16 LZ2	4				ZS253
1.6	60	1.6	09/88→12/90	16 SV	4				ZS252
1.6	60	1.6	01/90→05/93	16 SV	4				ZS253
1.6 i	52	1.6	09/93→11/95	X 16 SZ	4				ZSE026
1.6 i	55	1.6	09/88→11/95	C 16 NZ2	4				ZS252
1.6 i	55	1.6	09/93→11/95	16 LZ2; C 16 LZ2	4				ZS253
1.6 i Cat	55	1.6	09/88→11/95	E 16 NZ	4				ZS252
1.7 D	42	1.7	09/88→09/92	17 D	4	GN013 [1][713] GN909 GN954	11V x4 11V x4 11V x4	GR064	
1.7 D	44	1.7	07/92→11/95	17 DR	4	GN013 [1][713] GN909 GN954	11V x4 11V x4 11V x4		
1.7 TD	60	1.7	03/90→11/95	17 TD	4	GN103 [311] GV946 [262][627]	11V x4 11V x4		
1.8	66	1.8	09/88→11/95	18 SV; C 18 NZ	4				ZS253
1.8 S	65	1.8	09/88→07/89	E 18 NVR	4				ZS125 [614] ZS253 [614]
2.0	74	2.0	04/88→09/89	C 20 NEF	4				ZS125 [246][614] ZS570 [291][614]
2.0 2000/GT	110	2.0	02/90→11/95	C 20 XE	4				ZS300 [208]
2.0 2000/GT	110	2.0	01/89→06/94	20 XEJ	4				ZS570
2.0 i	85	2.0	09/88→11/95	20 NE; C 20 NE	4				ZS125 [246][614] ZS570 [291][614]
2.0 i	95	2.0	09/88→11/95	20 SEH	4				ZS125 [246][614] ZS570 [291][614]
2.0 i 16V	100	2.0	08/92→11/95	X 20 XEV	4				ZS344
2.0 i 16V Cat	110	2.0	02/90→11/95	C 20 XE	4				ZS300 [208]
2.0 i 16V Cat	110	2.0	01/89→06/94	20 XEJ	4				ZS570
2.0 i Turbo 4WD	150	2.0	06/94→11/95	C 20 LET	4				ZS570
2.5 V6	125	2.5	02/93→08/94	C 25 XE	6				ZS301

VECTRA B

1.6 i	55	1.6	10/95→07/03	16 LZ2	4				ZS253
1.6 i	55	1.6	10/95→07/03	X 16 SZR	4				ZSE026
1.6 i 16V	74	1.6	10/95→07/02	Z 16 XE	4			GS39	ZS259 [211][765][615]
1.7 TD	60	1.7	10/95→12/98	X 17 DT (TC4EE1)	4	GN103	11V x4		
1.8 i 16V	85	1.8	10/95→09/00	X 18 XE	4				ZS344
1.8 i 16V	85	1.8	10/95→09/00	Z 18 XEL	4				ZS342
1.8 i 16V	92	1.8	09/00→07/03	Z 18 XE	4				ZS342
2.0 DI 16V	60	2.0	11/96→07/99	X 20 DTL	4	GN944 [95]	11V x4		



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... VECTRA B

2.0 DI 16V	60	2.0	08/99→04/02	X 20 DTL	4	GN992 [212]	11V x4		
2.0 DTI 16V	74	2.0	06/97→07/03	X 20 DTH	4	GN992	11V x4		
2.0 DTI 16V	74	2.0	06/97→07/03	Y 20 DTH	4	GN033	11V x4	GSE143 [213]	
2.0 i	82	2.0	10/95→04/02	20 NEJ	4				ZS300
2.0 i 16V	100	2.0	09/95→06/00	X 20 XEV	4				ZS344
2.2 DTI 16V	88	2.2	09/00→04/02	Y 22 DTR	4	GN033	11V x4	GSE143 [213]	
2.2 DTI 16V	92	2.2	09/00→07/03	Y 22 DTR	4	GN033	11V x4	GSE143 [213]	
2.5	144	2.5	10/99→06/00	X 25 XE	6				ZS451
2.5 i 500	143	2.5	05/98→09/00	X 25 XE	6				ZS451
2.5 i V6	125	2.5	10/95→09/00	X 25 XE	6				ZS451
2.6 i V6	125	2.6	09/00→09/02	Y 26 SE	6				ZSE152 ZSE153

VECTRA C

1.6	74	1.6	06/04→09/08	Z 16 XE	4			GS39	ZS259
1.6	77	1.6	08/05→08/08	Z 16 XEP	4				ZS427
1.8	81	1.8	04/02→07/08	Z 18 XEL	4				ZS342
1.8	90	1.8	04/02→09/08	Z 18 XE	4				ZS342
1.8	103	1.8	08/05→08/08	Z 18 XER	4				ZS427
1.9 CDTI	74	1.9	06/05→08/08	Z 19 DTL	4	GN041 [62][40] GN097 [170][691]	11V x4 11V x4	GSE142 [164][163] GSE143 [40][50]	
1.9 CDTI	88	1.9	04/04→01/09	Z 19 DT	4	GN041 [62][40] GN097 [170][691]	11V x4 11V x4	GSE142 [164][163] GSE143 [40][50]	
1.9 CDTI	110	1.9	04/04→03/07	Z 19 DTH	4	GN059	11V x4		
1.9 CDTI	110	1.9	04/04→08/08	Z 19 DTH	4			GSE142 [164][163] GSE143 [40][50]	
2.0 DTI	74	2.0	04/02→08/06	Y 20 DTH	4	GN033	11V x4	GSE143	
2.0 Turbo	129	2.0	03/03→08/08	Z 20 NET	4				ZS106 [614] ZS563 [614]
2.2 DGi	114	2.2	10/03→08/08	Z 22 YH	4				ZSE149
2.2 DTI	92	2.2	04/02→07/06	Y 22 DTR	4	GN033	11V x4	GSE143	
2.2 DTI 16V	86	2.2	04/02→06/08	Y 22 DTR	4	GN033	11V x4	GSE143	
2.8 V6 Turbo	169	2.8	08/05→10/08	Z 28 NEL	6				ZSE174 [635]
2.8 V6 Turbo	184	2.8	08/05→08/08	Z 28 NET	6				ZSE174 [635]
2.8 V6 Turbo	188	2.8	08/05→09/08	Z 28 NET	6				ZSE174 [635]
2.8 V6 Turbo	206	2.8	07/06→08/08	Z 28 NET	6				ZSE174 [635]
3.0 CDT	130	3.0	02/03→07/05	Y 30 DT	6	GN106	11V x6		
3.0 CDT	135	3.0	08/05→08/08	Z 30 DT	6	GN106	11V x6		
3.2 V6	155	3.2	08/02→07/06	Z 32 SE	6				ZSE152 ZSE153

VIVARO A

1.9 Di	60	1.9	08/01→	F9Q 762	4	GN018	11V x4	GSE154 [56]	
1.9 DTI	74	1.9	08/01→	F9Q 760	4	GN018	11V x4	GSE154 [56]	
2.0 16V	88	2.0	08/01→	F4R 720	4				ZS052 [633] ZS552 [633]
2.0 CDTI	66	2.0	01/06→	M9R 630; M9R 780, M9R 782, M9R 786; M9R 786	4	CGP007 [198][224][224]	7V x4		
2.0 CDTI	66	2.0	12/11→	M9R 630	4	GE124 [225]	4.6V x4		
2.0 CDTI	84	2.0	08/06→	M9R 630; M9R 692	4	GE124 [225]	4.6V x4		
2.0 CDTI	84	2.0	08/06→	M9R 630; M9R 780; M9R 780, M9R 784, M9R 786, M9R 788	4	CGP007 [198][224][224]	7V x4		
2.0 ECOTEC	86	2.0	08/06→	F4R 820	4				ZS052 [633] ZS552 [633]
2.5 CDTI	84	2.5	08/06→	G9U 630	4	GN026	11V x4		
2.5 CDTI	107	2.5	08/06→	G9U 630	4	GN026	11V x4		
2.5 DTI	99	2.5	05/03→	G9U 730	4	GN026	11V x4	GSE154 [56]	

VIVARO B

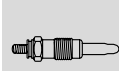
1.6 CDTI	66	1.6	06/14→	R9M 408	4	GE124 [351][632][225][730][633]	4.6V x3/4		
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... VIVARO B

1.6 CDTI	70	1.6	04/15→	R9M 413	4	GE124	4.6V x3/4	
						[351][632][225][730][633]		
1.6 CDTI	85	1.6	06/14→	R9M 450	4	GE124	4.6V x3/4	
						[351][632][225][730][633]		
1.6 CDTI	88	1.6	06/14→	R9M 450	4	GE124	4.6V x3/4	
						[351][632][225][730][633]		
1.6 CDTI	92	1.6	04/15→	R9M 452	4	GE124	4.6V x3/4	
						[351][632][225][730][633]		
1.6 CDTI	103	1.6	06/14→	R9M 450	4	GE124	4.6V x3/4	
						[351][632][225][730][633]		
1.6 CDTI	107	1.6	04/15→	R9M 452	4	GE124	4.6V x3/4	
						[351][632][225][730][633]		

ZAFIRA / ZAFIRA FAMILY B

1.6	77	1.6	07/05→09/12	Z 16 XEP	4			ZS427
1.6	85	1.6	01/08→04/15	Z 16 XER	4			ZS427
1.6 CNG	69	1.6	07/05→04/15	Z 16 YNG	4			GS39 ZS259
1.6 CNG Turbo	110	1.6	04/10→04/15	A 16 XNT, Z 16 XNT	4			ZS427
1.7 CDTI	81	1.7	01/08→04/15	Z 17 DTJ	4	GN104	11V x4	GSE143
1.7 CDTI	92	1.7	01/08→04/15	A 17 DTR	4	GN104	11V x4	GSE143
1.8	103	1.8	07/05→04/15	Z 18 XER	4			ZS427
1.9 CDTI	74	1.9	07/05→12/10	Z 19 DTL	4	GN041 [52][53]	11V x4	GSE142 [627]
						GN097 [173]	11V x4	GSE143 [627]
1.9 CDTI	88	1.9	07/05→04/15	Z 19 DT	4	GN041 [52][53]	11V x4	GSE142 [627]
						GN097 [173]	11V x4	GSE143 [627]
1.9 CDTI	110	1.9	07/05→04/15	Z 19 DTH	4	GN059	11V x4	GSE142 [627]
								GSE143 [627]
2.0	147	2.0	07/05→12/10	Z 20 LER	4			ZSE151
2.0	177	2.0	01/06→12/10	Z 20 LEH	4			ZSE151
2.2	110	2.2	07/05→12/12	Z 22 YH	4			ZSE149

ZAFIRA A

1.6	76	1.6	10/03→06/05	Z 16 XE	4			ZS427
1.6 16V	74	1.6	04/99→06/05	X 16 XEL	4			GS39 ZS259
1.6 CNG	71	1.6	09/01→06/05	Z 16 YNG	4			GS39 ZS259
1.8 16V	85	1.8	04/99→09/00	X 18 XE1	4			ZS342
1.8 16V	92	1.8	09/00→06/05	Z 18 XE	4			ZS342
2.0 DI	63	2.0	07/99→06/05	X 20 DTL	4	GN992 [25]	11V x4	GSE143
2.0 DI 16V	60	2.0	07/99→06/05	Y 20 DTL	4	GN992 [25]	11V x4	GSE143
2.0 DTI 16V	74	2.0	09/00→06/05	Y 20 DTH	4	GN033 [145]	11V x4	GSE142
						GN992 [25]	11V x4	
2.0 OPC	141	2.0	09/01→06/05	Z 20 LET	4			ZSE151
2.0 OPC	147	2.0	11/02→06/05	Z 20 LET	4			ZSE151
2.2 DTI 16V	86	2.2	01/02→06/05	Y 22 DTR	4	GN033 [145]	11V x4	GSE142
2.2 DTI 16V	92	2.2	01/02→06/05	Y 22 DTR	4	GN033 [145]	11V x4	GSE142

ZAFIRA B

1.6 CNG Turbo	110	1.6	02/09→04/15	A 16 XNT, Z 16 XNT	4			ZS427
1.7 CDTI	81	1.7	01/08→04/15	Z 17 DTJ	4	GN104	11V x4	GSE143
1.7 CDTI	92	1.7	01/08→04/15	A 17 DTR	4	GN104	11V x4	GSE143
1.8	103	1.8	07/05→04/15	Z 18 XER	4			ZS427

ZAFIRA TOURER C

1.4	88	1.4	10/11→	B 14 NEL	4			ZSE185
1.4	103	1.4	10/11→	B 14 NET	4			ZSE185
1.6 CDTI	88	1.6	07/14→	D 16 DTJ	4	GE126	4.4V x2	
						PSG005	4.4V x2	
1.6 CDTI	99	1.6	11/16→	D 16 DTH	4	GE126	4.4V x2	
						PSG005	4.4V x2	
1.6 CDTI	100	1.6	02/13→	B 16 DTH	4	GE126	4.4V x2	
						PSG005	4.4V x2	
1.6 CNG	110	1.6	10/11→	B 16 XNT	4			ZS427



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... ZAFIRA TOURER C

1.8	85	1.8	10/11→	A 18 XEL	4				ZSE199
1.8	103	1.8	10/11→	A 18 XER	4				ZSE199
2.0 BiTurbo CDTi	143	2.0	01/13→	A 20 DTR	4	PSG006 [669]	4.4V x4	GSE138	
2.0 CDTi	81	2.0	10/11→	A 20 DTL	4	GE114 [669]	4.4V x2	GSE138	
						PSG006 [669]	4.4V x2		
2.0 CDTi	96	2.0	10/11→	A 20 DT	4	GE114 [669][675]	4.4V x2		
2.0 CDTi	96	2.0	10/11→	A 20 DT; Y 20 DTJ, Z 20 DTY	4	PSG006	4.4V x2/4		
						[669][631][675][669][633][672]			
2.0 CDTi	96	2.0	10/11→	Z 20 DTJ	4			GSE138	
2.0 CDTi	121	2.0	10/11→	A 20 DTH	4	PSG006	4.4V x4	GSE138	

PEUGEOT



104

0.9	33	0.9	09/73→10/83	108 (XV5)	4				ZS567 [622][614]
0.9	34	0.9	10/72→10/79	108 (XV3)	4				ZS567 [622][614]
1.0	32	1.0	09/83→06/88	108C (XV8)	4				ZS567 [622][614]
1.1	37	1.1	08/79→06/88	109F (XW7)	4				ZS567 [622][614]
1.1	42	1.1	07/76→06/83	109 (XW3)	4				ZS567 [622][614]
1.1	49	1.1	08/75→06/80	121 (XW3S)	4				ZS567 [622][614]
1.2	42	1.2	08/79→06/83	129 (XZ5)	4				ZS567 [622][614]
1.4	53	1.4	08/79→06/84	150 (XY6B)	4				ZS567 [622][614]

106 I

1.0	33	1.0	07/92→04/96	TU9	4				ZS231
1.0	37	1.0	07/92→04/96	CDZ (TU9M)	4				ZS231
1.1	44	1.1	01/93→04/96	HDZ (TU1M)	4				ZS231
1.3	72	1.3	10/93→04/96	TU2J2	4				ZS231
1.4	55	1.4	03/94→04/96	KDY (TU3M)	4				ZS231
1.4	69	1.4	09/91→04/96	KFZ (TU3J2/Z)	4				ZS231
1.4 D	37	1.4	09/92→04/96	K9Y (TUD3Y)	4	GN927	11V x4		
1.5 D	40	1.5	06/94→04/96	VJY (TUD5)	4	GN016	11V x4	GR054	
						GN912	11V x4		
1.5 D	43	1.5	06/94→04/96	VJZ (TUD5)	4	GN016	11V x4	GR054	
						GN912	11V x4		
1.6	65	1.6	06/93→04/96	NFZ (TU5JP)	4				ZS231 [28]
1.6	76	1.6	01/94→04/96	NFY (TU5J2)	4				ZS231

106 II

1.0 i	33	1.0	05/96→10/99	CDY (TU9M)	4				ZS232
1.0 i	37	1.0	04/96→03/01	CDZ (TU9M)	4				ZS232
1.1 i	40	1.1	01/97→03/01	HDY (TU1M+)	4				ZS232
1.1 i	44	1.1	05/96→07/04	HFX (TU1JP)	4				ZSE047
1.4 i	55	1.4	05/96→02/98	KFX (TU3JP)	4				ZS232
1.4 i	55	1.4	05/96→07/04	KFX (TU3JP)	4				ZSE047 [330]
1.4 i	55	1.4	03/98→07/04	KFX (TU3JP)	4				ZS381 [328]
1.5 D	40	1.5	05/96→03/01	VJY (TUD5)	4	GN016	11V x4	GR054	
						GN912	11V x4		
1.5 D	42	1.5	04/98→07/04	VJZ (TUD5)	4	GN016	11V x4	GR054	
						GN912	11V x4		
1.6 i	65	1.6	05/96→10/99	NFZ (TU5JP)	4				ZS232 [28]
1.6 i	74	1.6	05/96→01/01	NFY (TU5J2)	4				ZS231
1.6 S16	87	1.6	05/96→07/04	NFX (TU5J4)	4				ZS241 [155][335]
									ZSE046

106 Van I

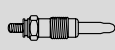
1.4 D	37	1.4	08/91→03/96	K9Y (TUD3Y)	4	GN909	11V x4		
						GN927 [1]	11V x4		

106 Van II

1.5 D	40	1.5	05/96→03/01	VJY (TUD5)	4	GN016	11V x4	GR054	
						GN912	11V x4		



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... 106 Van II

1.5 D	42	1.5	06/96→03/01	VJX (TUD5)	4	GN016 GN912	11V x4 11V x4	GR054
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107

1.0	50	1.0	06/05→05/14	CFB (1KR)	3			ZSE164 [632]
1.4 HDi	40	1.4	06/05→05/14	8HT (DV4TD)	4	GN056	11V x4	

108

1.0 Vti	51	1.0	05/14→	CFB (1KR)	3			ZSE164 [632]
1.2	60	1.2	05/14→	HMZ (EB2F)	3			ZS574 [632]

204

1.1	39	1.1	10/65→07/69	XK	4			ZS106 [614] ZS563 [614]
1.1	40	1.1	07/69→07/77	XK4	4			ZS106 [614] ZS563 [614]
1.1	43	1.1	09/75→07/77	XK5	4			ZS106 [614] ZS563 [614]

205

1.1	36	1.1	02/83→07/87	109N (XW7)	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
1.1	40	1.1	08/87→07/90	H1B (TU1)	4			ZS247 [614]
1.4	44	1.4	02/83→07/87	150G (XY7)	4			ZS120 [614] ZS568 [614][623] ZS569 [614]

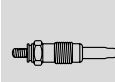
1.7 Diesel	44	1.7	03/94→05/97	161A (XUD7)	4	GN909	11V x4	
1.8 D	44	1.8	02/83→07/90	A9A (XUD7)	4	GN013	11V x4	

205 I

1.0	33	1.0	02/83→10/87	108C (XV8)	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
1.1	36	1.1	02/83→10/87	109N (XW7)	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
1.1	37	1.1	02/83→10/87	109F (XW7)	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
1.1 CJ	44	1.1	10/89→12/94	HDZ (TU1M)	4			ZS247
1.4	44	1.4	02/83→10/87	150G (XY7)	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
1.4	53	1.4	02/83→10/87	150 (XY6B)	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
1.4	58	1.4	10/85→12/88	150H (XY8)	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
1.4	59	1.4	02/83→10/87	150B (XY8)	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
1.4	62	1.4	08/87→06/94	K2B (TU3S)	4			ZS247
1.4 CJ	44	1.4	03/88→05/89	150G (XY7)	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
1.4 CJ	49	1.4	03/89→12/94	K1D (TU3A)	4			ZS247
1.4 CJ	55	1.4	05/91→12/94	KDZ (TU3M)	4			ZS247 [6]
1.4 CJ Cat	44	1.4	01/89→12/92	KAY (TU3CP)	4			ZS247
1.5	63	1.5	02/84→10/87	Y2/K	4			ZS120 [614] ZS569



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... 205 I

1.6	53	1.6	03/87→10/87	B1E (XU51C)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
1.6	55	1.6	08/86→10/87	BAZ (XU5CP)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
1.6 CJ	65	1.6	08/92→12/94	BDY (XU5M3Z)	4				ZS232
1.6 CTI	76	1.6	12/84→10/90	180A (XU5J); 180Z (XU5J)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
1.6 GTI	76	1.6	12/84→10/90	180A (XU5J); 180Z (XU5J)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
1.7 Diesel	44	1.7	08/83→10/87	161A (XUD7)	4	GN909	11V x4	GR065	
1.9 CTi	74	1.9	08/87→07/90	DFZ (XU9J1)	4				ZS247 ^[614]
1.9 GTI	75	1.9	03/87→12/94	DFZ (XU9J1)	4				ZS247 ^[614]
1.9 GTI	94	1.9	10/86→10/87	D6B (XU9JA)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]

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1.0	33	1.0	10/87→09/98	TU9	4				ZS247
1.1	36	1.1	10/87→10/90	109N (XW7)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
1.1	40	1.1	10/87→07/92	H1B (TU1)	4				ZS247
1.1	44	1.1	07/89→09/98	HDZ (TU1M)	4				ZS247
1.1	44	1.1	01/91→12/94	HDZ (TU1M)	4				ZS231
1.1 XA	40	1.1	11/87→10/88	E1	4				ZS257
1.2	47	1.2	01/87→12/90	F1	4				ZS257
1.3	47	1.3	08/90→07/92	G1A	4				ZS257
1.3 Rallye	74	1.3	10/87→10/90	TU24	4				ZS247
1.4	44	1.4	10/87→05/89	150G (XY7)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
1.4	49	1.4	10/87→10/90	K1D (TU3A)	4				ZS247
1.4	50	1.4	08/90→07/92	K1D (TU3A)	4				ZS247
1.4	53	1.4	01/87→07/88	150 (XY6B)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
1.4	55	1.4	07/88→08/92	KFX (TU3JP); TU32	4				ZS247 ^{[615][6]}
1.4	55	1.4	01/91→09/98	KDX (TU3MC); KFX (TU3JP)	4				ZS231
1.4	55	1.4	01/96→09/98	KDX (TU3MC)	4				ZS232 ^[614]
1.4	58	1.4	07/88→05/89	150H (XY8)	4				ZS247
1.4	62	1.4	06/87→12/89	K2B (TU3S)	4				ZS247
1.4	63	1.4	06/87→12/89	Y2/K	4				ZS257
1.4 Cat	44	1.4	08/87→09/93	KAY (TU3CP)	4				ZS247
1.6	53	1.6	01/91→12/94	B1E (XU51C)	4				ZS232
1.6	55	1.6	10/87→09/98	BAZ (XU5CP)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
1.6 Aut.	58	1.6	10/87→09/98	B1E (XU51C)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
1.6 Aut.	65	1.6	05/90→12/94	BDY (XU5M3Z)	4				ZS232
1.7 Diesel	44	1.7	07/87→09/98	161A (XUD7)	4	GN909	11V x4	GR065	
1.8 TD	57	1.8	01/90→09/98	A8B (XUD7TE)	4	GN909	11V x4	GR065	
1.8 XDT	58	1.8	08/90→05/97	XUD7T	4	GN013	11V x4		
1.9 Diesel	47	1.9	10/87→09/98	DJZ (XUD9A)	4	GN909	11V x4	GR065	



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1.9 Diesel	51	1.9	08/87→06/94	XUD9	4	GN013 GN909 ^[1]	11V x4 11V x4	GR065	
1.9 GTI	75	1.9	10/87→05/89	D2A (XU92C)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
1.9 GTI	88	1.9	10/87→10/94	DKZ (XU9JAZ)	4				ZS247
1.9 GTI	94	1.9	01/90→09/98	D6B (XU9JA)	4				ZS247 ^[614]
1.9 GTI Cat	75	1.9	04/91→07/94	DFZ (XU9J1)	4				ZS247 ^[614]

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1.1	40	1.1	08/98→07/00	HFY (TU1JP)	4				ZS381
1.1	44	1.1	09/98→	HFX (TU1JP); HFZ (TU1JP)	4				ZSE047
1.1 i	44	1.1	09/98→02/07	HFZ (TU1JP)	4				ZS381
1.4	55	1.4	03/07→	KFW (TU3JP)	4				ZSE048
1.4	55	1.4	06/00→12/12	KFV (TU3JP); KFW (TU3JP)	4				ZSE047
1.4 16V	65	1.4	10/03→	KFU (ET3J4)	4				ZS472
1.4 HDi	50	1.4	09/01→	8HX (DV4TD); 8HZ (DV4TD)	4	GN047 ^[660] GN056 ^[643]	11V x4 11V x4	GSE149 ^[769]	
1.4 HDi	51	1.4	09/02→02/07	8HX (DV4TD)	4	GN047 ^[12] GN056 ^[107]	11V x4 11V x4	GSE149 ^[769]	
1.4 i	55	1.4	09/98→05/00	KFX (TU3JP)	4				ZS381
1.6 16V	79	1.6	06/01→04/09	NFU (TU5JP4)	4				ZSE045
1.6 16V	80	1.6	07/00→	NFU (TU5JP4)	4				ZSE045
1.6 HDi 110	80	1.6	05/04→	9HZ (DV6TED4)	4	GN047 ^[662] GN056 ^[645]	11V x4 11V x4	GSE147	
1.6 i	65	1.6	09/98→12/00	NFZ (TU5JP)	4				ZS381
1.9 D	51	1.9	09/98→11/01	WJZ (DW8)	4	GN016	11V x4	GR054 GSE149 ^[362]	
2.0 16V	100	2.0	06/99→12/07	RFN (EW10J4)	4				ZS348
2.0 HDI	66	2.0	12/99→	RHY (DW10TD)	4	GN027	11V x4	GSE149 ^[769]	
2.0 RC	130	2.0	07/03→12/07	RFK (EW10J4S)	4				ZS351
2.0 S16	99	2.0	04/99→10/00	RFR (EW10J4)	4				ZS348

206+

1.1	44	1.1	01/09→06/13	HFX (TU1A)	4				ZSE048
1.4 HDi eco 70	50	1.4	01/09→06/13	8HZ (DV4TD)	4	GN047 ^[660] GN056 ^[643]	11V x4 11V x4	GSE147	

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1.4 HDi	50	1.4	09/01→03/09	8HZ (DV4TD)	4	GN047 ^[660] GN056 ^[643]	11V x4 11V x4	GSE149 ^[769]	
1.9 D	51	1.9	04/99→05/07	WJZ (DW8)	4	GN016	11V x4	GSE149 ^[362]	

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1.4	53	1.4	02/06→10/13	KFV (TU3A)	4				ZSE048
1.4	54	1.4	04/06→10/13	KFV (TU3A)	4				ZSE048
1.4	55	1.4	08/08→12/15	KFV (TU3A); KFW (TU3A)	4				ZSE048
1.4 16V	65	1.4	02/06→10/13	KFU (ET3J4)	4				ZS472
1.4 16V	70	1.4	06/07→10/13	EP3C	4				ZSE143 ^[633]
1.4 16V	72	1.4	10/09→12/12	8FR (EP3)	4				ZSE143 ^[633]
1.4 Flex	60	1.4	11/08→12/14	KFW (TU3JP)	4				ZSE048
1.4 HDi	50	1.4	02/06→12/15	8HZ (DV4TD)	4	GN056	11V x4	GSE147	
1.4 HDi	50	1.4	04/07→	8HZ (DV4TD)	4	GN056	11V x4	GSE147	
1.4 HDi	52	1.4	02/11→12/15	8HZ (DV4TD)	4	GN056	11V x4		
1.6 16V	80	1.6	02/06→10/13	NFU (TU5JP4)	4				ZSE045
1.6 16V RC	128	1.6	02/07→12/12	5FY (EP6DTS)	4				ZSE143 ^[633]
1.6 16V Turbo	110	1.6	02/06→10/13	5FX (EP6DT)	4				ZSE143 ^[633]
1.6 16V Turbo	115	1.6	10/09→12/12	5FR (EP6DT)	4				ZSE143 ^[633]
1.6 16V VTi	88	1.6	03/07→12/12	EP6	4				ZSE143 ^[633]
1.6 Bioflex	83	1.6	01/08→12/13	N6A (TU5JP4)	4				ZSE045
1.6 HDi	66	1.6	02/06→10/13	9HX (DV6ATED4)	4	GN056	11V x4	GSE147	
1.6 HDi	66	1.6	04/07→10/12	9HX (DV6ATED4)	4	GN056	11V x4		



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1.6 HDi	68	1.6	11/09→12/12	9HP (DV6DTED)	4	GE121A	5V x4	
1.6 HDi	68	1.6	11/09→	9HP (DV6DTED)	4	GE121A	5V x4	
1.6 HDi	80	1.6	02/06→10/13	9HZ (DV6TED4)	4	GN056	11V x4	GSE147
1.6 HDi	80	1.6	04/06→12/12	9HZ (DV6TED4)	4	GN056	11V x4	
1.6 HDi 110	82	1.6	08/09→12/12	9HR (DV6C)	4	GE121A	5V x4	

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1.6 16V	88	1.6	02/07→10/13	EP6	4			ZSE143 [633]
1.6 16V Turbo	110	1.6	02/07→12/12	5FX (EP6DT)	4			ZSE143 [633]
1.6 16V Turbo	115	1.6	10/09→12/13	5FV (EP6CDT)	4			ZSE143 [633]
1.6 HDi	80	1.6	02/07→01/15	9HZ (DV6TED4)	4	GN056	11V x4	GSE147
1.6 HDi	82	1.6	08/09→10/13	9HR (DV6C)	4	GE121A	5V x4	

207 SW

1.4	54	1.4	06/07→12/12	KFV (TU3A)	4			ZSE048
1.4 16V	70	1.4	06/07→10/13	EP3C	4			ZSE143 [633]
1.4 16V	72	1.4	11/09→12/12	8FR (EP3)	4			ZSE143 [633]
1.6 16V	88	1.6	06/07→10/13	EP6	4			ZSE143 [633]
1.6 16V RC	128	1.6	02/07→12/12	5FY (EP6DTS)	4			ZSE143 [633]
1.6 HDi	66	1.6	06/07→12/12	9HV (DV6TED4BU)	4	GN056	11V x4	
1.6 HDi	66	1.6	08/07→12/12	9HX (DV6ATED4)	4	GN056	11V x4	
1.6 HDi	68	1.6	11/09→12/12	9HP (DV6DTED)	4	GE121A	5V x4	
1.6 HDi	80	1.6	06/07→12/12	9HZ (DV6TED4)	4	GN056	11V x4	GSE147
1.6 HDi	80	1.6	08/07→12/12	9HZ (DV6TED4)	4	GN056	11V x4	
1.6 HDi	82	1.6	08/09→10/13	9HR (DV6C)	4	GE121A	5V x4	

208

1.4 HDi 68	50	1.4	10/12→	8HR (DV4C)	4	GE121A	5V x4	
1.6 BlueHDi 75	55	1.6	04/15→	BHW (DV6FE)	4	GE121A	5V x4	
1.6 HDi 92	68	1.6	03/14→	9HP (DV6DTED)	4	GE121A	5V x4	

208 I

1.0	50	1.0	03/12→	ZMZ (EB0)	3			ZS574 [632]
1.2	60	1.2	03/12→	HMZ (EB2F)	3			ZS574 [632]
1.2 PureTech 82	61	1.2	03/18→	HMZ (EB2F)	3			ZS574 [632]
1.2 THP 110	81	1.2	01/13→	HNZ (EB2DT)	3			ZS557 [632]
1.2 VTi 68	50	1.2	08/16→	HMP (EB2FB)	3			ZS574 [632]
1.4	70	1.4	03/12→	EP3C	4			ZSE143 [633]
1.4 HDi	50	1.4	03/12→	8HR (DV4C)	4	GE121A	5V x4	
1.5 BlueHDi 100	75	1.5	05/18→	YHY (DV5RD)	4	GE138	5V	
1.6	88	1.6	03/12→	5FS (EP6C)	4			ZSE143 [633]
1.6 BlueHDi 100	73	1.6	01/15→	BHY (DV6FD)	4	GE121A	5V x4	
1.6 BlueHDi 120	88	1.6	11/13→	BHZ (DV6FC)	4	GE121A	5V x4	
1.6 HDi	68	1.6	03/12→	9HP (DV6DTED)	4	GE121A	5V x4	
1.6 HDi	84	1.6	03/12→	9HD (DV6C)	4	GE121A	5V x4	
1.6 HDi	85	1.6	04/14→	BHX (DV6FC)	4	GE121A	5V x4	
1.6 HDi / BlueHDi 75	55	1.6	01/13→	BHW (DV6FE)	4	GE121A	5V x4	

301

1.2 VTi 72	53	1.2	11/12→	HMY (EB2M)	3			ZS574 [632]
1.2 VTi 82	60	1.2	12/14→	HMZ (EB2F)	3			ZS574 [632]
1.5 BlueHDi 100	75	1.5	05/18→	YHY (DV5RD)	4	GE138	5V	
1.6 BlueHDi 100	73	1.6	04/14→	BHY (DV6FD)	4	GE121A	5V x4	
1.6 HDi 90	68	1.6	11/12→	9HJ (DV6DTEDM)	4	GE121A	5V x4	
1.6 VTi 115	85	1.6	11/12→10/17	NFP (EC5)	4			ZSE279

304

1.3	55	1.3	09/72→07/76	XL3S	4			ZS106 [614] ZS563 [614]
1.4 D	33	1.4	02/79→10/79	XL4D	4			GR059

305 I

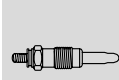
1.3	44	1.3	11/77→09/82	118 (XL5)	4			ZS567 [622][614]
1.5	54	1.5	11/79→09/82	142 (XR5)	4			ZS567 [622][614]



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1.5	65	1.5	05/80→09/82	117 (XR5S)	4				ZS106 ^[614] ZS120 ^[614] ZS563 ^[614] ZS569 ^[614]
1.5 Diesel	36	1.5	11/77→09/82	149 (XID)	4	GN909	11V x4		
1.5 Diesel	36	1.5	01/79→06/81	149 (XID)	4			GR059	
1.5 Diesel	36	1.5	07/81→09/82	149 (XID)	4			GR065	

305 II

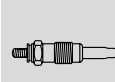
1.3	44	1.3	10/82→08/86	118 (XL5)	4				ZS567 ^{[622][614]}
1.5	50	1.5	09/85→10/86	142 (XR5A)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
1.5	50	1.5	09/85→07/90	142 (XR5A)	4				ZS567 ^{[622][614]}
1.5	54	1.5	10/82→08/86	142 (XR5)	4				ZS567 ^{[622][614]}
1.6	54	1.6	11/86→12/88	BAZ (XU5CP)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
1.6	55	1.6	10/82→12/88	B1A (XU51C)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
1.6	66	1.6	07/84→12/87	171 (XU5S)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
1.6	69	1.6	10/82→06/88	171 (XU5S)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
1.6	71	1.6	10/82→06/84	171 (XU5S)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
1.8 D	44	1.8	11/82→12/88	161A (XUD7)	4	GN909	11V x4		
1.9	72	1.9	11/86→12/88	DFZ (XU9J1)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
1.9	75	1.9	10/82→10/87	159 (XU9S)	4				ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
1.9 D	47	1.9	10/82→12/88	D9A (XUD9)	4	GN909	11V x4	GR065	
1.9 D	48	1.9	10/82→12/88	162 (XUD9)	4	GN909	11V x4	GR065	

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1.1	44	1.1	05/93→05/01	KDX (TU3MC)	4				ZS231 ^[614]
1.1	44	1.1	05/93→05/01	KFW (TU3JP), KFX (TU3JP)	4				ZS232 ^[614]
1.4	55	1.4	04/93→07/01	KDX (TU3MC)	4				ZS231
1.4	55	1.4	04/93→04/02	KFW (TU3JP), KFX (TU3JP)	4				ZS232 ^[665] ZS381 ^[649]
1.4	55	1.4	03/96→06/98	KFW (TU3JP)	4				ZS232 ^[614]
1.4	55	1.4	07/98→07/01	KFW (TU3JP)	4				ZS381 ^[614]
1.6	65	1.6	05/93→06/98	NFZ (TU5JP)	4				ZS232 ^[653]
1.6	65	1.6	05/93→10/00	NFZ (TU5JP)	4				ZS231
1.6	65	1.6	06/98→10/00	NFZ (TU5JP)	4				ZS381 ^[639]
1.6	66	1.6	07/00→05/01	NFZ (TU5JP)	4				ZS381
1.6	72	1.6	10/00→04/02	NFT (TU5JP)	4				ZSE047
1.8	74	1.8	05/93→04/02	LFZ (XU7JP)	4				ZS232
1.8 16V	81	1.8	03/97→04/02	LFY (XU7JP4)	4				ZS256 ^[664] ZS349 ^[648]
1.8 D	43	1.8	05/93→05/01	A9A (XUD7)	4	GN013	11V x4		
1.8 D	44	1.8	04/93→06/00	A9A (XUD7)	4	GN013	11V x4		
						GN909 ^[1]	11V x4		
1.8 D	44	1.8	04/93→05/99	A9A (XUD7)	4	GN013	11V x4		
						GN909 ^[1]	11V x4		



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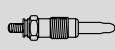
1.9 D	47	1.9	05/93→08/98	DJZ (XUD9A)	4	GN909	11V x4	GR054
1.9 D	47	1.9	09/98→05/01	DJZ (XUD9A)	4	GN013	11V x4	
1.9 D	50	1.9	06/94→08/98	DJY (XUD9A)	4	GN909	11V x4	GR054
1.9 D	50	1.9	09/98→04/02	DJY (XUD9A)	4	GN013	11V x4	
1.9 D	50	1.9	05/97→05/99	DJY (XUD9A); XUD9	4	GN013	11V x4	
						GN909 [1]	11V x4	
1.9 D	51	1.9	09/98→04/02	WJY (DW8B)	4			GSE149 [366]
1.9 D	51	1.9	09/98→04/02	WJZ (DW8)	4	GN016	11V x4	
1.9 D	51	1.9	04/93→05/99	DJY (XUD9A); XUD9	4	GN013	11V x4	
1.9 D	51	1.9	02/99→08/02	WJZ (DW8)	4	GN016	11V x4	
1.9 D	52	1.9	01/99→08/03	WJZ (DW8)	4	GN016	11V x4	
1.9 D	55	1.9	03/98→04/02	DHV (XUD9BSD)	4	GN013	11V x4	GR054
1.9 D	68	1.9	01/93→06/95	D8A (XUD9TE)	4			GSE148 [361]
1.9 D	68	1.9	01/93→12/97	D8A (XUD9TE)	4	GN013	11V x4	GR054
1.9 D	69	1.9	02/94→06/95	XUD9TE	4			GSE148 [360][373]
1.9 D	69	1.9	02/94→04/99	XUD9TE	4	GN013	11V x4	GR054
1.9 DT; 1.9 SRDT; 1.9 TD	66	1.9	05/93→08/98	DHY (XUD9TE)	4	GN909	11V x4	
1.9 DT; 1.9 SRDT; 1.9 TD	66	1.9	05/93→04/02	DHY (XUD9TE)	4			GR034
1.9 DT; 1.9 SRDT; 1.9 TD	66	1.9	09/98→04/02	DHY (XUD9TE)	4	GN013	11V x4	
1.9 STD	51	1.9	02/94→10/95	DJY (XUD9A)	4	GN909 [1]	11V x4	
1.9 STD	51	1.9	02/94→05/99	DJY (XUD9A); XUD9	4	GN013	11V x4	
1.9 Td	52	1.9	07/95→08/00	DJY (XUD9A)	4	GN013	11V x4	
						GN909 [1]	11V x4	
2.0	89	2.0	05/93→04/02	RFX (XU10J2)	4			ZS232
2.0	97	2.0	03/97→09/97	RFV (XU10J4R)	4			ZS256 [650]
2.0	97	2.0	09/97→04/02	RFV (XU10J4R)	4			ZS349 [637]
2.0 16V	99	2.0	03/97→09/97	RFV (XU10J4R)	4			ZS256 [650]
2.0 16V	99	2.0	09/97→04/02	RFV (XU10J4R)	4			ZS349 [637]
2.0 HDi	66	2.0	08/98→06/00	RHY (DW10TD)	4	GN027	11V x4	
2.0 HDi 90	66	2.0	06/99→12/02	RHY (DW10TD)	4	GN027	11V x4	GSE149
2.0 S16	110	2.0	06/94→05/01	RFY (XU10J4Z); XU10J4TEZ	4			ZS323 [633]
2.0 S16	112	2.0	05/93→05/01	RFY (XU10J4Z)	4			ZS232
2.0 S16	120	2.0	06/96→05/01	RFS (XU10J4RS)	4			ZS346 [633]
307								
1.4	55	1.4	09/01→09/03	KFW (TU3JP)	4			ZSE047
1.4 16V	65	1.4	11/03→07/07	KFU (ET3J4)	4			ZS472
1.4 HDi	50	1.4	10/01→06/05	8HZ (DV4TD)	4	GN047 [658]	11V x4	GSE149 [769]
						GN056 [641]	11V x4	
1.6	80	1.6	08/00→04/09	NFU (TU5JP4)	4			ZSE045
1.6 HDi	66	1.6	04/05→03/09	9HX (DV6ATED4); 9HX (DV6AUTED4)	4	GN047 [662]	11V x4	
						GN056 [645]	11V x4	
1.6 HDi 110	80	1.6	11/03→03/09	9HZ (DV6TED4)	4	GN047 [662]	11V x4	GSE147
						GN056 [645]	11V x4	
2.0	100	2.0	03/01→06/05	RFN (EW10J4)	4			ZS348
2.0 16V	103	2.0	12/04→04/09	RFJ (EW10A)	4			ZS352
2.0 16V	130	2.0	10/03→04/09	RFK (EW10J4S)	4			ZS351
2.0 HDi 90	66	2.0	08/00→04/08	RHY (DW10TD)	4	GN027	11V x4	GSE149 [769]
2.0 HDi 110	79	2.0	08/00→12/09	RHS (DW10ATED)	4	GN027	11V x4	GSE149 [769]
2.0 HDi 135	100	2.0	10/03→04/09	RHR (DW10BTED4)	4	GN054	11V x4	
307 SW								
1.4 HDi	51	1.4	04/02→11/04	8HZ (DV4TD)	4	GN047 [658]	11V x4	
1.4 HDi	51	1.4	11/04→06/05	8HZ (DV4TD)	4	GN056 [641]	11V x4	
2.0 HDi	66	2.0	04/03→04/08	RHY (DW10TD)	4	GN027	11V x4	
2.0 HDi	100	2.0	04/04→11/07	RHR (DW10BTED4)	4	GN054	11V x4	
308								
1.6 BlueHdi 120	88	1.6	03/15→	BHX (DV6FC)	4	GE121A	5V x4	
1.6 e-HDi 115	85	1.6	03/15→	9HC (DV6C)	4	GE121A	5V x4	



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1.6 16V	88	1.6	06/09→12/14	EP6	4				ZSE143 [633]
1.6 16V	103	1.6	06/09→12/14	5FT (EP6DT)	4				ZSE143 [633]
1.6 16V	110	1.6	06/09→12/14	5FX (EP6DT)	4				ZSE143 [633]
1.6 16V	115	1.6	06/09→12/14	5FV (EP6CDT)	4				ZSE143 [633]
1.6 HDi	82	1.6	02/09→05/12	9HZ (DV6TED4)	4	GN056	11V x4		
1.6 HDi	82	1.6	06/09→12/14	9HR (DV6C)	4	GE121A	5V x4		
1.6 HDi	84	1.6	03/13→12/14	9HD (DV6C)	4	GE121A	5V x4		
2.0 HDi	100	2.0	04/09→12/14	RHR (DW10BTED4)	4	GN054	11V x4		
2.0 HDi	103	2.0	04/09→12/12	RHF (DW10BTED4)	4	GN054	11V x4		
2.0 HDi	120	2.0	06/09→12/14	RHH (DW10CTED4)	4	GE121A	5V x4		

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1.4 16V	70	1.4	09/07→10/14	EP3	4				ZSE143 [633]
1.4 16V	72	1.4	12/09→10/14	8FR (EP3)	4				ZSE143 [633]
1.6 16V	88	1.6	09/07→10/14	EP6	4				ZSE143 [633]
1.6 16V	103	1.6	09/07→10/14	5FT (EP6DT)	4				ZSE143 [633]
1.6 16V	110	1.6	09/07→10/14	5FX (EP6DT)	4				ZSE143 [633]
1.6 16V	115	1.6	10/09→10/14	5FV (EP6CDT)	4				ZSE143 [633]
1.6 16V	128	1.6	03/08→10/14	5FY (EP6DTS)	4				ZSE143 [633]
1.6 GTi	147	1.6	07/10→10/14	EP6CDTX	4				ZSE143 [633]
1.6 HDi	66	1.6	09/07→10/14	9HX (DV6ATED4)	4	GN056	11V x4	GSE147	
1.6 HDi	68	1.6	11/09→10/14	9HP (DV6DTED)	4	GE121A	5V x4		
1.6 HDi	80	1.6	09/07→10/14	9HZ (DV6TED4)	4	GN056	11V x4	GSE147	
1.6 HDi	82	1.6	12/09→10/14	9HR (DV6C)	4	GE121A	5V x4		
1.6 HDi	84	1.6	03/13→10/14	9HG (DV6C M)	4	GE121A	5V x4		
2.0 HDi	100	2.0	09/07→10/14	RHR (DW10CB)	4	GN054	11V x4		
2.0 HDi	103	2.0	07/10→12/12	RHR (DW10BTED4)	4	GN054	11V x4		
2.0 HDi	110	2.0	10/11→10/14	RHE (DW10CTED4)	4	GE121A	5V x4		
2.0 HDi	120	2.0	04/12→10/14	RHH (DW10CTED4)	4	GE121A	5V x4		

308 II

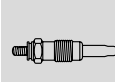
1.2 THP 110	81	1.2	11/13→	HNZ (EB2DT)	3				ZS557 [632]
1.2 THP 130	96	1.2	11/13→	HNY (EB2DTS)	3				ZS557 [632]
1.2 VTi 72	60	1.2	09/13→	HMZ (EB2F)	3				ZS574 [632]
1.5 BlueHDI 100	75	1.5	05/18→	YHY (DV5RD)	4	GE138	5V		
1.5 BlueHDI 130	96	1.5	06/17→	YHZ (DV5RC)	4	GE138	5V		
1.6 BlueHDI 120	88	1.6	11/13→	BHZ (DV6FC)	4	GE121A	5V x4		
1.6 HDi	68	1.6	09/13→	9HP (DV6DTED)	4	GE121A	5V x4		
1.6 HDi 100	73	1.6	04/14→	BHY (DV6FD)	4	GE121A	5V x4		
1.6 HDi / BlueHDI 115	85	1.6	09/13→	BHZ (DV6FC)	4	GE121A	5V x4		
2.0 BlueHDI 150	110	2.0	11/13→	AHX (DW10FD)	4	GE121A	5V x4		
2.0 GT BlueHDI 180	130	2.0	06/17→	EHZ (DW10FC)	4	GE121A	5V x4		
2.0 GT BlueHDI 180	132	2.0	06/17→	AHW (DW10FC)	4	GE121A	5V x4		
2.0 GT BlueHDI 180	133	2.0	06/14→	AHW (DW10FC)	4	GE121A	5V x4		

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1.4 16V	70	1.4	09/07→10/14	8FS (EP3)	4				ZSE143 [633]
1.4 16V	72	1.4	12/09→10/14	8FR (EP3)	4				ZSE143 [633]
1.6 16V	88	1.6	05/08→10/14	EP6	4				ZSE143 [633]
1.6 16V	103	1.6	09/07→10/14	5FT (EP6DT)	4				ZSE143 [633]
1.6 16V	110	1.6	09/07→10/14	5FX (EP6DT)	4				ZSE143 [633]
1.6 16V	115	1.6	10/09→10/14	5FV (EP6CDT)	4				ZSE143 [633]
1.6 16V	128	1.6	03/08→10/14	5FY (EP6DTS)	4				ZSE143 [633]
1.6 Bioflex	82	1.6	03/09→10/14	NFU (TU5JP4)	4				ZSE045
1.6 HDi	66	1.6	09/07→10/14	9HX (DV6ATED4)	4	GN056	11V x4		
1.6 HDi	68	1.6	11/09→10/14	9HP (DV6DTED)	4	GE121A	5V x4		
1.6 HDi	80	1.6	09/07→10/14	9HZ (DV6TED4)	4	GN056	11V x4	GSE147	
1.6 HDi	82	1.6	12/09→10/14	9HR (DV6C)	4	GE121A	5V x4		
1.6 HDi	84	1.6	03/13→10/14	9HD (DV6C)	4	GE121A	5V x4		
2.0 HDi	100	2.0	09/07→12/12	RHR (DW10BTED4)	4	GN054	11V x4		
2.0 HDi	103	2.0	09/07→10/14	RHR (DW10BTED4)	4	GN054	11V x4		



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2.0 HDi	110	2.0	04/11→10/14	RHE (DW10CTED4)	4	GE121A	5V x4
2.0 HDi	120	2.0	06/09→10/14	RHH (DW10CTED4)	4	GE121A	5V x4
1.6 HDi	66	1.6	01/08→12/11	9HX (DV6ATED4)	4	GN056	11V x4
1.6 HDi	80	1.6	01/08→12/12	9HZ (DV6TED4)	4	GN056	11V x4
2.0 HDi	100	2.0	01/08→12/11	RHR (DW10BTED4)	4	GN054	11V x4

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1.2 THP 110	81	1.2	03/14→	HNZ (EB2DT)	3		ZS557 [632]
1.2 THP 130	96	1.2	03/14→	HNY (EB2DTS)	3		ZS557 [632]
1.5 BlueHDi 100	75	1.5	04/18→	YHY (DV5RD)	4	GE138	5V
1.5 BlueHDi 130	96	1.5	06/17→	YHZ (DV5RC)	4	GE138	5V
1.6 BlueHDi	73	1.6	04/14→	BHY (DV6FD)	4	GE121A	5V x4
1.6 BlueHDi 100	73	1.6	04/14→	BHY (DV6FD)	4	GE121A	5V x4
1.6 BlueHDi 120	88	1.6	03/14→	BHZ (DV6FC)	4	GE121A	5V x4
1.6 HDi 92	68	1.6	03/14→	9HP (DV6DTED)	4	GE121A	5V x4
1.6 HDi / BlueHDi 115	85	1.6	03/14→	BHZ (DV6FC)	4	GE121A	5V x4
1.6 VTi	85	1.6	03/14→	NFP (EC5)	4		ZSE279
2.0 BlueHDi 150	110	2.0	03/14→	AHX (DW10FCD)	4	GE121A	5V x4
2.0 GT BlueHDi 180	130	2.0	06/17→	EHZ (DW10FC)	4	GE121A	5V x4
2.0 GT BlueHDi 180	132	2.0	06/17→	AHW (DW10FC)	4	GE121A	5V x4
2.0 GT HDi 180 / BlueHDi 180	133	2.0	06/14→	AHW (DW10FC)	4	GE121A	5V x4

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1.8 D	44	1.8	05/87→10/93	A9A (XUD7)	4	GN013 GN909 [1]	11V x4 11V x4
1.9 D	47	1.9	10/85→10/93	XUD9	4	GN013 GN909 [1]	11V x4 11V x4

309 I

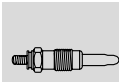
1.1	40	1.1	10/85→07/89	E1	4		ZS257
1.3	47	1.3	10/85→01/88	G1A	4		ZS568 [614][623]
1.3	47	1.3	01/88→07/89	G1A	4		ZS257 [614]
1.4	49	1.4	03/89→07/89	K1D (TU3A)	4		ZS247
1.4	55	1.4	03/89→07/89	KDZ (TU3M)	4		ZS247
1.4	62	1.4	08/88→08/89	K2B (TU3S)	4		ZS247
1.5	63	1.5	06/87→12/87	Y2/K	4		ZS120 [614] ZS568 [614][623] ZS569 [614]
1.5	63	1.5	01/88→12/89	Y2/K	4		ZS257 [614]
1.6	53	1.6	08/87→07/89	B1E (XU51C)	4		ZS120 [614] ZS568 [614][623] ZS569 [614]
1.6	55	1.6	10/85→12/89	B1A (XU51C); BAZ (XU5CP)	4		ZS120 [614] ZS568 [614][623] ZS569 [614]
1.6	59	1.6	10/85→07/89	B1D (XU51C)	4		ZS120 [614] ZS568 [614][623] ZS569 [614]
1.6	69	1.6	01/86→07/89		4		ZS257
1.6	76	1.6	04/86→09/88	B6B (XU5J)	4		ZS247
1.9	72	1.9	03/86→07/89	DFZ (XU9J1)	4		ZS120 [614] ZS568 [614][623] ZS569 [614]
1.9	75	1.9	10/85→07/89	D2B (XU9S)	4		ZS120 [614] ZS568 [614][623] ZS569 [614]
1.9 D	47	1.9	06/86→07/89	D9A (XUD9)	4	GN909	11V x4 GR065
1.9 GTI	88	1.9	07/88→07/89	DKZ (XU9JAZ)	4		ZS120 [614] ZS568 [614][623] ZS569 [614]



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1.9 GTI	94	1.9	10/86→07/89	D6B (XU9JA)	4			ZS120 ^[614]
								ZS569 ^[614]

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1.1	40	1.1	09/89→10/93	H1B (TU1)	4			ZS247
1.1	44	1.1	08/90→12/93	HDZ (TU1M)	4			ZS247
								ZS257
1.4	49	1.4	07/90→12/93	K1D (TU3A)	4			ZS247
1.4	55	1.4	07/89→12/93	KDZ (TU3M)	4			ZS247
1.6	65	1.6	07/89→12/93	BDZ (XU5M)	4			ZS232
1.6	68	1.6	07/89→12/93	B2A (XU52C/K)	4			ZS257
1.6	69	1.6	07/89→12/93	B2A (XU52C/K)	4			ZS257
1.8 D	43	1.8	10/91→10/93	161 (XUD7)	4	GN013	11V x4	
						GN909 ^[1]	11V x4	
1.8 Diesel	44	1.8	07/89→12/93	161A (XUD7)	4	GN909	11V x4	GR065
1.8 TD	57	1.8	08/89→12/93	A8B (XUD7TE)	4	GN909	11V x4	GR065
1.9	72	1.9	08/89→12/93	DFZ (XU9J1)	4			ZS120 ^{[13][614]}
								ZS568 ^{[13][614][623]}
								ZS569 ^{[13][614]}

1.9 D	50	1.9	09/89→10/93		4	GN013 ^[614]	11V x4	
						GN909 ^[614]	11V x4	
1.9 Diesel	47	1.9	07/89→12/93	DJZ (XUD9A)	4	GN909	11V x4	GR065
1.9 GTI	88	1.9	01/91→12/93	DKZ (XU9JAZ)	4			ZS247
1.9 GTI	96	1.9	09/89→10/93	D6B (XU9JA)	4			ZS247
1.9 GTI 16V	108	1.9	10/90→12/93	DFW (XU9J4Z)	4			ZS257
1.9 GTI 16V	116	1.9	08/89→07/90	D6C (XU9J4)	4			ZS257

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1.4	47	1.4	01/87→07/92	K5A (TU3)	4			ZS247
1.6	53	1.6	07/87→12/92	B1E (XU51C)	4			ZS257
1.6	55	1.6	07/87→06/88	BAZ (XU5CP)	4			ZS257
1.6	55	1.6	10/88→08/92	BAZ (XU5CP)	4			ZS257
1.6	65	1.6	07/87→12/92	BDZ (XU5M)	4			ZS257 ^{[66][615]}
1.6	65	1.6	10/90→08/92	BDZ (XU5M)	4			ZS232
1.6	66	1.6	10/88→12/92	BDZ (XU5M)	4			ZS257 ^{[59][615]}
1.6	68	1.6	05/88→07/92	B2A (XU52C/K)	4			ZS257
1.6	69	1.6	01/87→12/92	B2A (XU52C/K); BDZ (XU5M)	4			ZS257
1.8 D	44	1.8	04/90→07/92		4	GN909 ^[1]	11V x4	
						GN013	11V x4	
1.8 D	66	1.8	10/87→07/92	A8A (XUD7TE)	4	GN013	11V x4	
1.8 D	66	1.8	10/87→12/92	A8A (XUD7TE); AJZ (XUD7TEY)	4	GN909 ^[1]	11V x4	
1.8 TD	66	1.8	03/88→12/92	AJZ (XUD7TEY)	4			GR065
1.9	70	1.9	07/87→12/92	D2C (XU92C)	4			ZS257
1.9	72	1.9	05/88→07/92	DFZ (XU9J1)	4			ZS257
1.9	77	1.9	07/87→12/92	DFZ (XU9J1)	4			ZS120 ^[614]
								ZS568 ^{[614][623]}
								ZS569 ^[614]

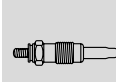
1.9	80	1.9	06/87→07/92	DDZ (XU9M)	4			ZS257
1.9	88	1.9	06/87→08/92	DKZ (XU9JAZ)	4			ZS257
1.9 4WD	88	1.9	01/90→07/92	DKZ (XU9JAZ)	4			ZS247
1.9 D	47	1.9	07/88→09/92	DJZ (XUD9A)	4	GN909	11V x4	GR065
1.9 D	51	1.9	03/88→01/92	D9B (XUD9A); DJY (XUD9A)	4			GR065
1.9 D	51	1.9	03/88→12/92	D9B (XUD9A); DJY (XUD9A)	4	GN909	11V x4	
1.9 Sport MI-16	108	1.9	06/87→07/92	DFW (XU9J4Z)	4			ZS257
1.9 Sport MI-16	116	1.9	06/87→11/92	D6C (XU9J4)	4			ZS257

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1.4	55	1.4	08/92→10/96	KDX (TU3MC)	4			ZS231
1.4	58	1.4	07/93→06/94		4			ZS247
1.6	65	1.6	08/92→10/96	BFZ (XU5JP)	4			ZS232
1.6	66	1.6	08/92→05/97	BFZ (XU5JP)	4			ZS257



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... PEUGEOT



... 405 II

1.6	68	1.6	08/92→08/94	BFZ (XU5JP)	4			ZS257
1.8	74	1.8	08/92→10/96	LFZ (XU7JP)	4			ZS232
1.9 D	47	1.9	08/92→10/96	DJZ (XUD9)	4	GN909	11V x4	
1.9 D	47	1.9	07/94→10/96	DJZ (XUD9)	4			GR054
1.9 D	50	1.9	06/94→10/96	DJY (XUD9A)	4	GN909	11V x4	GR065
1.9 D	51	1.9	08/92→12/95	DJY (XUD9A); XUD9	4	GN013	11V x4	
1.9 D	52	1.9	08/92→11/99	D9B (XUD9A)	4	GN013 ^[614]	11V x4	
						GN909 ^{[1][614]}	11V x4	
1.9 TD	66	1.9	08/92→10/96	DHY (XUD9TE)	4	GN909	11V x4	GR034
1.9 TD	69	1.9	08/92→10/96	DHY (XUD9TE)	4	GN909 ^[1]	11V x4	
1.9 TD	69	1.9	08/92→05/97	DHY (XUD9TE); XUD9TE	4	GN013	11V x4	
1.9 TD	69	1.9	08/92→05/97	XUD9TE	4			GR034
2.0	89	2.0	08/92→10/96	RFX (XU10J2)	4			ZS232
2.0	144	2.0	08/92→12/95	RGZ (XU10J4TE/Z)	4			ZS232
2.0	144	2.0	08/92→12/95	XU10J4TEZ	4			ZS323 ^[633]
2.0 16V	110	2.0	06/94→10/95	RFT (XU10J4)	4			ZS323 ^[633]
2.0 MI-16	112	2.0	08/92→10/95	RFY (XU10J4Z)	4			ZS232

406

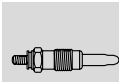
1.6	65	1.6	11/95→05/04	BFZ (XU5JP)	4			ZS232
1.8	66	1.8	05/97→10/04	LFZ (XU7JB)	4			ZS232
1.8	74	1.8	10/96→03/99	LFZ (XU7JP)	4			ZS232
1.8 16V	81	1.8	11/95→10/00	LFY (XU7JP4)	4			ZS256 ^[664]
								ZS349 ^[648]
1.8 16V	85	1.8	10/00→10/04	6FZ (EW7J4)	4			ZS348
1.9 D	55	1.9	10/96→10/04	DHW (XUD9SD)	4	GN013	11V x4	GR034
1.9 TD	66	1.9	01/96→08/98	DHX (XUD9TE)	4	GN909	11V x4	
1.9 TD	66	1.9	01/96→10/04	DHX (XUD9TE)	4			GSE149 ^[362]
1.9 TD	66	1.9	09/98→10/04	DHX (XUD9TE)	4	GN013	11V x4	
1.9 TD	68	1.9	01/96→08/98	DHY (XUD9TE)	4	GN909	11V x4	
1.9 TD	68	1.9	01/96→05/04	DHY (XUD9TE)	4			GSE149 ^[362]
1.9 TD	68	1.9	09/98→05/04	DHY (XUD9TE)	4	GN013	11V x4	
1.9 TD	69	1.9	10/95→10/97	D8B (XUD9TE)	4	GN013	11V x4	GR034
						GN909 ^[1]	11V x4	GSE149 ^[362]
2.0 16V	97	2.0	11/95→10/97	RFV (XU10J4R)	4			ZS256 ^[651]
2.0 16V	97	2.0	11/95→12/04	RFV (XU10J4R)	4			ZS349 ^[638]
2.0 16V	99	2.0	01/99→10/00	RFR (EW10J4)	4			ZS348
2.0 16V	99	2.0	04/99→09/04	RFV (XU10J4R)	4			ZS349 ^[638]
2.0 16V	100	2.0	08/00→10/04	RFN (EW10J4)	4			ZS348
2.0 16V	100	2.0	10/00→12/04	RFV (XU10J4R)	4			ZS349 ^[638]
2.0 HDi 90	66	2.0	02/99→10/04	RHY (DW10TD)	4	GN027	11V x4	GSE149 ^{[656][769]}
2.0 HDi 110	79	2.0	08/01→10/04	RHZ (DW10ATED)	4	GN027	11V x4	GSE149 ^{[657][769]}
2.0 HDi 110	80	2.0	06/98→04/04	RHZ (DW10ATED)	4	GN027	11V x4	GSE149 ^{[657][769]}
2.0 Turbo	108	2.0	04/96→10/04	RGX (XU10J2TE)	4			ZS232
2.1 TD 12V	80	2.1	01/96→08/98	P8C (XUD11BTE)	4	GN909	11V x4	
2.1 TD 12V	80	2.1	01/96→10/04	P8C (XUD11BTE)	4			GR034
2.1 TD 12V	80	2.1	09/98→10/04	P8C (XUD11BTE)	4	GN013	11V x4	
2.2	116	2.2	07/00→12/04	3FZ (EW12J4)	4			ZS351
2.2 HDi	98	2.2	03/00→12/04	4HX (DW12TED4)	4	GN027 ^[654]	11V x4	GSE149 ^[769]
						GN054 ^[640]	11V x4	
3.0 24V	140	3.0	10/96→12/99	ES9J4/L3	6			ZS343
3.0 V6	152	3.0	03/00→12/04	XFX (ES9J4S)	6			ZS347 ^[635]

407

1.6 HDi 110	80	1.6	05/04→12/10	9HZ (DV6TED4)	4	GN047 ^[662]	11V x4	GSE147
						GN056 ^[645]	11V x4	
1.8	85	1.8	03/04→07/05	6FZ (EW7J4)	4			ZS348 ^[226]
								ZS351 ^[227]
1.8 16V	92	1.8	08/05→12/10	6FY (EW7A)	4			ZS352
2.0	100	2.0	03/04→07/05	RFN (EW10J4)	4			ZS348
2.0 16V	103	2.0	01/06→12/10	RFJ (EW10A)	4			ZS352



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... 407

2.0 HDi	93	2.0	11/04→10/07	RHL (DW10BTD4)	4	GN054	11V x4	
2.0 HDi	100	2.0	05/04→	RHR (DW10BTD4)	4	GN054	11V x4	
2.0 HDi	103	2.0	08/08→12/10	RHR (DW10BTD4)	4	GN054	11V x4	
2.0 HDi	120	2.0	06/09→	RHH (DW10CTED4)	4	GE121A	5V x4	
2.0 HDi 135	100	2.0	05/04→10/10	RHR (DW10BTD4)	4		GSE147	
2.2	116	2.2	03/04→10/06	3FZ (EW12J4)	4			ZS351
2.2 16V	120	2.2	08/05→	3FY (EW12J4)	4			ZS351
								ZS353
2.2 HDi	120	2.2	03/06→12/10	4HP (DW12BTD4)	4	GN063	11V x4	
2.2 HDi 170	125	2.2	03/06→12/10	4HT (DW12BTD4)	4	GN063	11V x4	
2.7 HDi	150	2.7	10/05→	UHZ (DT17TED4)	6	GN045	11V x6	
3.0	155	3.0	03/04→	XFV (ES9A)	6			ZS347 [635]

407 SW

1.6 HDi	80	1.6	08/04→05/06	9HZ (DV6TED4)	4	GN047 [662]	11V x4	
1.6 HDi	80	1.6	05/06→12/10	9HZ (DV6TED4)	4	GN056 [645]	11V x4	
2.0 HDi	103	2.0	06/09→12/10	RHR (DW10BTD4)	4	GN054	11V x4	

408

1.6 Vti	88	1.6	01/12→	5F5 (EP6C)	4			ZSE143 [633]
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504

1.6	46	1.6	01/80→06/87	XC7P	4			ZS120 [614]
								ZS568 [614][623]
								ZS569 [614]
								ZS568 [623][614]
1.8	58	1.8	01/71→06/83	XM7	4			
1.9 D	40	1.9	03/73→05/78	XD4x88	4	GV107	10.5V x4	
1.9 D	40	1.9	06/78→12/89	XD4x88	4	GN909	11V x4	
2.0	71	2.0	03/71→06/86	106 (XN1)	4			ZS106 [614]
								ZS563 [614]

2.1 D	43	2.1	09/79→08/82	XD90	4	GN909	11V x4	
						GN954	11V x4	
2.1 D	48	2.1	02/71→05/78	XD4x90	4	GV108	9.5V x4	
2.1 D	48	2.1	06/78→04/81	XD4x90	4		GR059	
2.1 D	48	2.1	06/78→07/86	XD4x90	4	GN909	11V x4	
2.1 D	48	2.1	05/81→07/86	XD4x90	4		GR065	
2.1 D	49	2.1	09/79→08/82	XD4x90	4	GN909	11V x4	
						GN954	11V x4	
2.3 D	51	2.3	07/75→05/78	134 (XD2)	4	GV108	9.5V x4	
2.3 D	51	2.3	06/78→04/81	134 (XD2)	4		GR059	
2.3 D	51	2.3	06/78→12/89	134 (XD2)	4	GN909	11V x4	
2.3 D	51	2.3	05/81→12/89	134 (XD2)	4		GR065	

505

1.8	55	1.8	06/81→10/85	105 (XM7)	4			ZS567 [622][614]
1.8	60	1.8	01/82→10/85	105 (XM7)	4			ZS567 [622][614]
2.0	69	2.0	08/83→12/85	106 (XN1)	4			ZS567 [622][614]
2.0	69	2.0	09/83→09/85	XN1	4			ZS120 [614]
								ZS568 [614][623]
								ZS569 [614]
2.0	71	2.0	11/80→12/85	106 (XN1)	4			ZS567 [622][614]
2.0	72	2.0	09/85→11/87	106E (XN1A)	4			ZS120 [614]
								ZS568 [614][623]
								ZS569 [614]
2.0	72	2.0	09/85→09/95	106E (XN1A)	4			ZS567 [622][614]
2.0	79	2.0	05/79→03/82	XN1	4			ZS120 [614]
								ZS568 [614][623]
								ZS569 [614]
2.0 TI,STI	81	2.0	08/79→10/86	829 (ZEJ)	4			ZS120 [614]
								ZS568 [614][623]
								ZS569 [614]



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... 505

2.2	84	2.2	01/86→12/93	851X (ZDJL)	4					ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
2.2	85	2.2	05/81→10/84	851 (ZDJ)	4					ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
2.2 GTI	90	2.2	08/83→12/93	851B (ZDJL)	4					ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
2.2 GTI	96	2.2	08/83→12/93		4					ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
2.2 Turbo	132	2.2	07/85→09/88		4					ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
2.2 Turbo Injection	110	2.2	01/86→12/87	176X (N9TE)	4					ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
2.2 Turbo Injection	114	2.2	03/84→10/88	176B (N9TE)	4					ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
2.2 Turbo Injection	128	2.2	06/87→12/88	176W (N9TEA)	4					ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]

2.3 D	51	2.3	05/79→09/84	XD2	4	GN909	11V x4			
						GN954	11V x4			
2.3 D	59	2.3	09/80→06/86	147 (XD2S)	4	GN909	11V x4			
2.3 D	59	2.3	09/81→06/86	147 (XD2S)	4				GR065	
2.3 Turbo Diesel	59	2.3	09/80→08/81	147 (XD2S)	4				GR059	
2.5 D	70	2.5	10/85→08/91	XD3T	4	GN954	11V x4			
2.5 D	70	2.5	10/83→08/91	XD3T	4	GN909	11V x4			
2.5 Diesel	51	2.5	10/81→12/93	155 (XD3)	4	GN909	11V x4		GR065	
2.5 Diesel	55	2.5	06/81→12/93	155 (XD3)	4	GN909	11V x4		GR065	
2.5 Turbo Diesel	66	2.5	10/83→12/93	152A (XD3T)	4	GN909	11V x4		GR065	
2.5 Turbo Diesel	70	2.5	10/83→12/90	XD3T	4				GR065	
2.5 Turbo Diesel	77	2.5	10/86→12/93	152B (XD3TE)	4	GN909	11V x4			

508 I

1.6 BlueHdi 120	88	1.6	03/14→12/18	BHZ (DV6FC)	4	GE121A	5V x4			
1.6 HDi	82	1.6	11/10→12/18	9HR (DV6C)	4	GE121A	5V x4			
1.6 HDi	84	1.6	02/12→12/18	9HD (DV6CTED)	4	GE121A	5V x4			
1.6 HDi	85	1.6	09/14→12/18	BHX (DV6FC)	4	GE121A	5V x4			
1.6 THP	115	1.6	11/10→12/18	5FV (EP6CDT)	4					ZSE143 ^[633]
1.6 VTi	85	1.6	11/10→12/18	5FH (EP6C)	4					ZSE143 ^[633]
1.6 VTi	88	1.6	11/10→12/18	5FS (EP6C)	4					ZSE143 ^[633]
2.0 BlueHdi 150	110	2.0	04/14→12/18	AHX (DW10FD)	4	GE121A	5V x4			
2.0 BlueHdi 180	133	2.0	04/14→12/18	AHW (DW10FC)	4	GE121A	5V x4			
2.0 HDi	100	2.0	11/10→12/18	RHR (DW10BTED4)	4	GN054	11V x4			
2.0 HDi	103	2.0	11/10→12/18	RHF (DW10BTED4)	4	GN054	11V x4			
2.0 HDi	120	2.0	11/10→12/18	RHC (DW10CTED4); RHH (DW10CTED4)	4	GE121A	5V x4			
2.0 HDi Hybrid4 4WD	147	2.0	11/10→12/18	RHC (DW10CTED4)	4	GE121A	5V x4			
2.2 HDi	150	2.2	11/10→12/18	4HL (DW12C)	4	GE131	4.4V x4			

508 II

1.5 BlueHdi 130	96	1.5	10/18→	YHZ (DV5RC)	4	GE138	5V			
2.0 BlueHdi 160	120	2.0	10/18→	EHY (DW10FCC)	4	GE121A	5V x4			
2.0 BlueHdi 180	130	2.0	10/18→	EHZ (DW10FC)	4	GE121A	5V x4			

508 SW

1.6 HDi	84	1.6	03/13→	9HL (DV6C)	4	GE121A	5V x4			
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**... PEUGEOT****... 508 SW**

2.0 HDi	103	2.0	03/13→	RHF (DW10BTD4)	4	GN054	11V x4	
2.0 HDi	120	2.0	03/13→	RHH (DW10CTED4)	4	GE121A	5V x4	
2.2 HDi	150	2.2	11/11→	4HL (DW12C)	4	GE131	4.4V x4	

508 SW I

1.6 BlueHDi 120	88	1.6	03/14→12/18	BHZ (DV6FC)	4	GE121A	5V x4	
1.6 HDi	82	1.6	11/10→12/18	9HR (DV6C)	4	GE121A	5V x4	
1.6 HDi	84	1.6	02/12→12/18	9HR (DV6C)	4	GE121A	5V x4	
1.6 HDi	85	1.6	09/14→12/18	BHX (DV6FC)	4	GE121A	5V x4	
1.6 THP	115	1.6	11/10→12/18	5FV (EP6CDT)	4			ZSE143 [633]
1.6 VTi	85	1.6	11/10→12/18	5FH (EP6C)	4			ZSE143 [633]
1.6 VTi	88	1.6	11/10→12/18	5FS (EP6C)	4			ZSE143 [633]
2.0 BlueHDi 150	110	2.0	04/14→12/18	AHX (DW10FD)	4	GE121A	5V x4	
2.0 BlueHDi 180	133	2.0	04/14→12/18	AHW (DW10FC)	4	GE121A	5V x4	
2.0 HDi	100	2.0	11/10→12/18	RHR (DW10BTD4)	4	GN054	11V x4	
2.0 HDi	103	2.0	11/10→12/18	RHF (DW10BTD4)	4	GN054	11V x4	
2.0 HDi	120	2.0	11/10→12/18	RHC (DW10CTED4); RHH (DW10CTED4)	4	GE121A	5V x4	
2.2 HDi	150	2.2	11/10→12/18	4HL (DW12C)	4	GE131	4.4V x4	

508 SW II

1.5 BlueHDi 130	96	1.5	09/18→	YHZ (DV5RC)	4	GE138	5V	
2.0 BlueHDi 160	120	2.0	09/18→	EHY (DW10FCC)	4	GE121A	5V x4	
2.0 BlueHDi 180	130	2.0	09/18→	EHZ (DW10FC)	4	GE121A	5V x4	

604

2.3 TD	59	2.3	09/79→09/81	147 (XD2S)	4			GR059
2.3 TD	59	2.3	09/79→05/83	147 (XD2S)	4	GN909	11V x4	
2.3 TD	59	2.3	10/81→05/83	147 (XD2S)	4			GR065
2.5 TD	66	2.5	08/83→12/86	152A (XD3T)	4	GN909	11V x4	GR065

605

2.0	79	2.0	02/90→09/99		4			ZS258
2.0	89	2.0	10/90→09/99	RFZ (XU10J2Z)	4			ZS232
2.0 16V	97	2.0	07/94→09/97	RFV (XU10J4R)	4			ZS256 [650]
2.0 16V	97	2.0	09/97→09/99	RFV (XU10J4R)	4			ZS349 [637]
2.0 Turbo	104	2.0	07/92→09/99	RGY (XU10J2TE)	4			ZS232
2.0 Turbo	108	2.0	07/91→09/99	RGX (XU10J2TE)	4			ZS232
2.1 D	60	2.1	06/89→07/95	P9A (XUD11A)	4	GN909	11V x4	GR065 GSE148
2.1 TD 12V	80	2.1	09/98→09/99	PHZ (XUD11ATE)	4	GN013	11V x4	
2.1 TD 12V	80	2.1	06/89→09/99	PHZ (XUD11ATE)	4	GN909	11V x4	GR065 GSE148
2.5 Turbo Diesel	95	2.5	07/94→09/99	THY (DK5ATE)	4	GN909	11V x4	GSE149 [362]
3.0 V6	140	3.0	04/97→09/99	ES9J4/L3	6			ZS343 [709]

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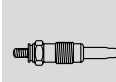
2.0	100	2.0	05/00→08/05	RFN (EW10J4)	4			ZS348
2.0 HDi	79	2.0	03/01→09/04	RHS (DW10ATED)	4	GN027	11V x4	GSE149 [657][769]
2.0 HDi	80	2.0	05/00→09/05	RHZ (DW10ATED)	4	GN027	11V x4	GSE149 [657][769]
2.0 HDi	100	2.0	09/05→07/11	RHR (DW10BTD4)	4	GN054	11V x4	
2.2 16V	116	2.2	05/00→08/05	3FZ (EW12J4)	4			ZS351
2.2 16V	116	2.2	10/04→08/05	3FZ (EW12J4)	4			ZS353
2.2 16V	120	2.2	09/05→06/10	3FY (EW12J4)	4			ZS351 ZS353
2.2 HDi	98	2.2	02/00→02/06	4HX (DW12TED4)	4	GN027 [654] GN054 [640]	11V x4 11V x4	GSE149 [769]
2.2 HDi	125	2.2	05/06→06/10	4HT (DW12BTD4)	4	GN063	11V x4	
2.7 HDi 24V	150	2.7	12/04→07/11	DT17TED4	6	GN045	11V x6	
3.0 V6 24V	152	3.0	02/00→07/04	XFX (ES9J4S)	6			ZS347 [635]
3.0 V6 24V	155	3.0	10/04→07/11	XFX (ES9J4S)	6			ZS347 [635]

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1.8	73	1.8	07/95→08/02	LFW (XU7JP)	4			ZS232
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... 806

1.9 TD	66	1.9	07/95→08/98	DHX (XUD9TE)	4	GN909	11V x4	
1.9 TD	66	1.9	07/95→08/02	DHX (XUD9TE)	4			GSE149 [362]
1.9 TD	66	1.9	09/98→08/02	DHX (XUD9TE)	4	GN013	11V x4	
1.9 TD	68	1.9	05/97→08/98	D8B (XUD9TE)	4	GN909	11V x4	
1.9 TD	68	1.9	05/97→08/02	D8B (XUD9TE)	4			GSE149 [362]
1.9 TD	68	1.9	09/98→08/02	D8B (XUD9TE)	4	GN013	11V x4	
2.0	89	2.0	06/94→08/02	RFU (XU10J2)	4			ZS232
2.0 16V	97	2.0	05/98→09/00	RFV (XU10J4R)	4			ZS349
2.0 16V	100	2.0	09/00→05/02	RFN (EW10J4)	4			ZS348
2.0 HDi	80	2.0	08/99→08/02	RHW (DW10ATED4); RHZ (DW10ATED)	4	GN027	11V x4	GSE149
2.0 Turbo	108	2.0	06/94→08/02	RGX (XU10J2TE)	4			ZS232
2.1 td 12V	80	2.1	06/96→08/99	P8C (XUD11BTE)	4	GN013	11V x4	GR034

807

2.0	100	2.0	06/02→	RFN (EW10J4)	4			ZS348
2.0 16V	103	2.0	02/06→	RFJ (EW10A)	4			ZS352
2.0 HDi	79	2.0	06/02→	RHW (DW10ATED4)	4	GN027 [654] GN054 [640]	11V x4 11V x4	GSE149
2.0 HDi	80	2.0	04/04→	RHW (DW10ATED4)	4	GN027 [654] GN054 [640]	11V x4 11V x4	GSE149
2.0 HDi	88	2.0	02/06→	RHK (DW10ATED4)	4	GN054	11V x4	
2.0 HDi	100	2.0	06/06→	RHR (DW10CB)	4	GN054	11V x4	
2.0 HDi	120	2.0	06/09→	RHH (DW10CTED4)	4	GE121A	5V x4	
2.2	116	2.2	06/02→	3FZ (EW12J4)	4			ZS351
2.2 HDi	94	2.2	06/02→	4HW (DW12BTED4)	4	GN027 [654] GN054 [640]	11V x4 11V x4	GSE149
2.2 HDi	100	2.2	04/04→	4HW (DW12TED4)	4	GN054	11V x4	
2.2 HDi	120	2.2	06/06→	4HR (DW12BTED4)	4	GN063	11V x4	
2.2 HDi	125	2.2	06/06→	4HT (DW12BTED4)	4	GN063	11V x4	
3.0 V6	150	3.0	06/02→	XFX (ES9J4S)	6			ZS347 [635]

1007

1.4	54	1.4	04/05→	KFV (TU3JP)	4			ZSE047
1.4	54	1.4	09/05→	KFV (TU3JP)	4			ZSE048
1.4 16V	65	1.4	10/05→	KFU (ET3J4)	4			ZS472
1.4 HDi	50	1.4	04/05→	8HZ (DV4TD)	4	GN056	11V x4	GSE149 [769][366]
1.6 16V	80	1.6	04/05→	NFU (TU5JP4)	4			ZSE045
1.6 HDi	80	1.6	06/07→	9HZ (DV6TED4)	4	GN056	11V x4	GSE147

2008 I

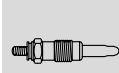
1.2 PureTech 82	61	1.2	01/18→12/19	HMR (EB2FA)	3			ZS574 [632]
1.2 THP 110 / PureTech 110	81	1.2	01/15→	HNZ (EB2DT)	3			ZS557 [632]
1.2 THP 130 / PureTech 130	96	1.2	01/15→	HNZ (EB2DTS)	3			ZS557 [632]
1.2 VTi	60	1.2	03/13→12/18	HMZ (EB2F)	3			ZS574 [632]
1.4 HDi	50	1.4	06/13→	8HR (DV4C)	4	GE121A	5V x4	
1.5 BlueHDi 100	75	1.5	05/18→	YHY (DV5RD)	4	GE138	5V	
1.5 BlueHDi 120	88	1.5	05/18→	YHX (DV5RC)	4	GE138	5V	
1.6 BlueHDi	85	1.6	07/14→	BHX (DV6FC)	4	GE121A	5V x4	
1.6 BlueHDi 75	55	1.6	01/15→	BHW (DV6FE)	4	GE121A	5V x4	
1.6 BlueHDi 100	73	1.6	01/15→	BHY (DV6FD)	4	GE121A	5V x4	
1.6 BlueHDi 120	88	1.6	07/14→	BHZ (DV6FC)	4	GE121A	5V x4	
1.6 HDi	68	1.6	03/13→	9HP (DV6DTED)	4	GE121A	5V x4	
1.6 HDi	84	1.6	03/13→	9HD (DV6C)	4	GE121A	5V x4	
1.6 VTi	88	1.6	03/13→	5FS (EP6C)	4			ZSE143 [633]

3008

1.2	96	1.2	01/15→08/16	HNZ (EB2DTS)	3			ZS557 [632]
1.5 BlueHDi 130	96	1.5	02/18→	YHZ (DV5RC)	4	GE138	5V	
1.6 BlueHDi 100	73	1.6	11/16→	BHY (DV6FD)	4	GE121A	5V x4	
1.6 BlueHDi 115	85	1.6	02/13→	BHX (DV6FC)	4	GE121A	5V x4	
1.6 BlueHDi 120	88	1.6	05/14→	BHZ (DV6FC)	4	GE121A	5V x4	



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... 3008

1.6 HDi	80	1.6	06/09→08/16	9HZ (DV6TED4)	4	GN056	11V x4	GSE147
1.6 HDi	82	1.6	12/09→08/16	9HR (DV6C)	4	GE121A	5V x4	
1.6 HDi	84	1.6	03/13→08/16	9HD (DV6CTED)	4	GE121A	5V x4	
1.6 THP	110	1.6	06/09→08/16	5FX (EP6DT)	4			ZSE143 [633]
1.6 THP	115	1.6	06/09→08/16	5FV (EP6CDT)	4			ZSE143 [633]
1.6 VTi	88	1.6	06/09→08/16	EP6	4			ZSE143 [633]
2.0 BlueHDi 136	100	2.0	09/11→	AHV (DW10FD); RHD (DW10CB)	4	GE121A	5V x4	
2.0 BlueHDi 150	110	2.0	06/09→	AHX (DW10FD); RHE (DW10CTED4)	4	GE121A	5V x4	
2.0 BlueHDi 180	133	2.0	05/16→	AHW (DW10FC)	4	GE121A	5V x4	
2.0 HDi	120	2.0	06/09→08/16	RHC (DW10CTED4); RHH (DW10CTED4)	4	GE121A	5V x4	
2.0 HDi Hybrid4 4WD	147	2.0	02/11→08/16	RHC (DW10CTED4)	4	GE121A	5V x4	

4007

2.2 HDi 4WD	115	2.2	02/07→03/13	4HN (DW12MTED4)	4	GN063	11V x4	
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4008

1.6 HDi	84	1.6	05/12→	9HD (DV6C)	4	GE121A	5V x4	
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5008

1.2	96	1.2	01/15→03/17	HNY (EB2DTS)	3			ZS557 [632]
1.6 16V	88	1.6	09/09→03/17	EP6	4			ZSE143 [633]
1.6 16V	115	1.6	09/09→03/17	5FV (EP6CDT)	4			ZSE143 [633]
1.6 BlueHDi 120	88	1.6	05/14→03/17	BHZ (DV6FC)	4	GE121A	5V x4	
1.6 HDi	80	1.6	09/09→03/17	9HZ (DV6TED4)	4	GN056	11V x4	GSE147
1.6 HDi	82	1.6	08/10→03/17	9HR (DV6C)	4	GE121A	5V x4	
1.6 HDi	84	1.6	03/13→03/17	9HD (DV6C)	4	GE121A	5V x4	
2.0 HDi	120	2.0	09/09→03/17	RHH (DW10CTED4)	4	GE121A	5V x4	
2.0 HDi 136 / BlueHDi 136	100	2.0	02/12→03/17	RHD (DW10CTED4)	4	GE121A	5V x4	
2.0 HDi 150 / BlueHDi 150	110	2.0	06/09→03/17	RHE (DW10CTED4)	4	GE121A	5V x4	

5008 II

1.5 BlueHDi 130	96	1.5	02/18→	YHZ (DV5RC)	4	GE138	5V	
1.6 BlueHDi 100	73	1.6	12/16→	BHY (DV6FD)	4	GE121A	5V x4	
1.6 BlueHDi 115	85	1.6	12/16→	BHX (DV6FC)	4	GE121A	5V x4	
1.6 BlueHDi 120	88	1.6	12/16→	BHZ (DV6FC)	4	GE121A	5V x4	
2.0 BlueHDi 136	100	2.0	12/16→	AHV (DW10FD)	4	GE121A	5V x4	
2.0 BlueHDi 150	110	2.0	12/16→	AHX (DW10FD)	4	GE121A	5V x4	
2.0 BlueHDi 180	130	2.0	01/18→	EHZ (DW10FC)	4	GE121A	5V x4	
2.0 BlueHDi 180	133	2.0	12/16→	AHW (DW10FC)	4	GE121A	5V x4	

BIPPER

1.3 HDi 75	55	1.3	10/10→	FHZ (F13DTE5)	4	GE112	4.4V x4	
1.4	54	1.4	02/08→	KFV (TU3A)	4			ZSE048
1.4 HDi	50	1.4	02/08→	8HS (DV4TED)	4	GN056	11V x4	

BIPPER Tepee

1.3 HDi 75	55	1.3	10/10→	FHZ (F13DTE5)	4	GE112	4.4V x4	
1.4	54	1.4	04/08→	KFV (TU3A)	4			ZSE048
1.4 HDi	50	1.4	04/08→	8HS (DV4TED)	4	GN056	11V x4	

BOXER

1.9 D	50	1.9	07/99→04/02	DJY (XUD9A)	4	GN013	11V x4	
1.9 D	51	1.9	03/94→04/02	D9B (XUD9AU); DJY (XUD9A)	4	GN013	11V x4	
						GN909 [1]	11V x4	
1.9 TD	66	1.9	06/94→04/02	DHY (XUD9TE); XUD9TE	4	GN013	11V x4	GR034
1.9 TD	68	1.9	07/94→04/02	XUD9TE	4			GR034
1.9 TD	68	1.9	03/94→08/98	D8C (XUD9UTF); XUD9TE	4	GN909	11V x4	
1.9 TD	68	1.9	09/98→04/02	D8C (XUD9UTF); XUD9TE	4	GN013	11V x4	
2.0	81	2.0	02/02→05/06	RFL (XU10J2U)	4			ZS232
2.0 BlueHDi 110	81	2.0	07/15→09/19	AHM (DW10FUE)	4	GE121A	5V x4	
2.0 BlueHDi 130	96	2.0	07/15→09/19	AHN (DW10FUD)	4	GE121A	5V x4	
2.0 BlueHDi 160	118	2.0	04/17→09/19		4	GE121A	5V x4	
2.0 BlueHDi 160	120	2.0	07/15→09/19	AHP (DW10FUC)	4	GE121A	5V x4	



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... BOXER

2.0 HDi	62	2.0	08/01→	RHV (DW10UTD)	4	GN027	11V x4	
2.0 HDi	62	2.0	04/02→	RHV (DW10TD)	4		GSE149	
2.0 i	80	2.0	03/94→04/02	RFW (XU10J2)	4			ZS232
2.2 HDi	74	2.2	04/02→04/03	4HY (DW12UTED)	4	GN027 [454]	11V x4	
2.2 HDi	74	2.2	04/02→	4HY (DW12UTED)	4		GSE149	
2.2 HDi	74	2.2	05/03→	4HY (DW12UTED)	4	GN054 [456]	11V x4	
2.2 HDi 100	74	2.2	04/06→	4HV (P22DTE)	4	GN939	11.5V x4	
2.2 HDi 110	81	2.2	03/11→	4HG (P22DTE)	4	GE122	4.4V x4	
2.2 HDi 120	88	2.2	04/06→	4HU (P22DTE)	4	GN939	11.5V x4	
2.2 HDi 130	96	2.2	03/11→	4HH (P22DTE)	4	GE122	4.4V x4	
2.2 HDi 150	110	2.2	03/11→	4HJ (P22DTE)	4	GE122	4.4V x4	
2.5 D	63	2.5	03/94→04/02	T9A (DJ5)	4	GN909	11V x4	GR054
2.5 DT	62	2.5	10/97→11/01	DJ5, DJ5T	4	GN013	11V x4	
						GN909 [513][1]	11V x4	
2.5 DT	62	2.5	10/97→11/01	DJ5TED	4	GN964	11V x4	
2.5 TD	76	2.5	03/94→04/02	T8A (DJ5T)	4	GN909	11V x4	GR054
2.5 TDI	79	2.5	01/97→04/02	THX (DJ5TED)	4	GN964	11V x4	
2.8 D	64	2.8	01/99→02/02	8140.63 (F28D)	4	GN012	11V x4	
2.8 HDi	93	2.8	10/00→11/01	8140.43S (F28DTCR)	4	GN012	11V x4	GSE149
2.8 HDi	93	2.8	10/00→09/09	8140.43S (F28DTCR)	4	GN012	11V x4	GSE149
2.8 HDi	94	2.8	10/00→	8140.43S (F28DTCR)	4	GN012	11V x4	GSE149
2.8 HDi	107	2.8	04/04→	8140.43N	4	GN012	11V x4	GSE149
3.0 HDi	115	3.0	04/06→	F1CE0481D (F30DT)	4	GN037	11V x4	
3.0 HDi 145	107	3.0	04/10→	F1CE3481N (F30DTE)	4	GN037	11V x4	
3.0 HDi 160	116	3.0	04/06→	F1CE0481D (F30DT)	4	GN037	11V x4	
3.0 HDi 175	130	3.0	03/11→	F1CE3481E (F30DTE)	4	GN037	11V x4	

EXPERT

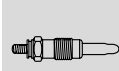
1.6	58	1.6	02/96→09/00	222A2 (1580 SPI)	4			ZS234
1.6 BlueHDi 95	70	1.6	04/16→	BHV (DV6FDU)	4	GE121A	5V x4	
1.6 BlueHDi 115	85	1.6	04/16→	BHX (DV6FC); BHX (DV6FCU)	4	GE121A	5V x4	
1.6 HDi 90 8V	66	1.6	01/07→	9HM (DV6UC)	4	GE121A	5V x4	
1.6 HDi 90 16V	66	1.6	01/07→	9HU (DV6UTED4)	4	GN056	11V x4	
1.8	74	1.8	10/96→09/00	LFZ (XU7JP)	4			ZS232
1.9 D	51	1.9	02/96→08/98	D9B (XUD9AU)	4	GN909	11V x4	
1.9 D	51	1.9	09/98→12/98	D9B (XUD9AU)	4	GN013	11V x4	
1.9 D	51	1.9	12/03→12/06	WJY (DW8B)	4		GSE149	
1.9 D	51	1.9	12/03→12/06	WJZ (DW8)	4	GN016	11V x4	GR054
1.9 D	51	1.9	06/98→12/06	WJY (DW8B)	4		GSE149	
1.9 D	51	1.9	06/98→12/06	WJZ (DW8)	4	GN016	11V x4	GR054
1.9 TD	66	1.9	02/96→08/98	DHX (XUD9TE)	4	GN909	11V x4	
1.9 TD	66	1.9	02/96→09/00	DHX (XUD9TE)	4		GSE149 [652][362]	
1.9 TD	66	1.9	09/98→09/00	DHX (XUD9TE)	4	GN013	11V x4	
1.9 TD	68	1.9	02/96→05/98	D8B (XUD9TE)	4	GN909	11V x4	GSE149 [652][362]
2.0	100	2.0	07/00→12/06	RFN (EW10J4)	4			ZS348
2.0	100	2.0	09/02→12/06	RFN (EW10J4)	4			ZS348
2.0 16V	103	2.0	01/07→	RFJ (EW10A)	4			ZS352
2.0 BlueHDi 120	90	2.0	04/16→	AHK (DW10FE)	4	GE121A	5V x4	
2.0 BlueHDi 150	110	2.0	04/16→	AHX (DW10FD)	4	GE121A	5V x4	
2.0 BlueHDi 180	130	2.0	04/16→	EHZ (DW10FDCU)	4	GE121A	5V x4	
2.0 HDi	69	2.0	10/00→10/06	RHX (DW10BTED)	4	GN027	11V x4	GSE149
2.0 HDi	69	2.0	07/00→12/06	RHX (DW10BTED)	4	GN027	11V x4	GSE149
2.0 HDi	80	2.0	07/00→12/06	RHW (DW10ATED4); RHZ (DW10CTED)	4	GN027 [654]	11V x4	GSE149
						GN054 [640]	11V x4	
						GN027 [666]	11V x4	GSE149
2.0 HDi 100	72	2.0	03/11→		4	GE121A	5V x4	
2.0 HDi 120	88	2.0	01/07→	RHK (DW10UTED4)	4	GN054	11V x4	
2.0 HDi 130	94	2.0	03/11→	AHZ (DW10CD)	4	GE121A	5V x4	
2.0 HDi 140	100	2.0	01/07→	RHR (DW10BTED4)	4	GN054	11V x4	GSE149
2.0 HDi 165	120	2.0	09/09→	RHH (DW10CTED4)	4	GE121A	5V x4	



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EXPERT Tepee

1.6 HDi 90 8V	66	1.6	01/07→03/16	9HM (DV6UC)	4	GE121A	5V x4	
1.6 HDi 90 16V	66	1.6	01/07→03/16	9HU (DV6UTED4)	4	GN056	11V x4	
2.0 16V	103	2.0	01/07→03/16	RFJ (EW10A)	4			ZS352
2.0 HDi 100	72	2.0	03/11→03/16	AHY (DW10CE)	4	GE121A	5V x4	
2.0 HDi 120	88	2.0	01/07→	RHK (DW10UTED4)	4	GN054	11V x4	
2.0 HDi 130	94	2.0	03/11→	AHZ (DW10CD)	4	GE121A	5V x4	
2.0 HDi 140	100	2.0	01/07→	RHR (DW10BTED4)	4	GN054	11V x4	GSE149
2.0 HDi 165	120	2.0	09/09→	RHH (DW10CTED4)	4	GE121A	5V x4	

J5

1.8	51	1.8	01/83→11/88	169B (XM7T)	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
1.9 D	51	1.9	09/87→08/90	XUD9	4	GN013	11V x4	
1.9 D	51	1.9	09/87→01/94	D9B (XUD9A); XUD9	4		GR065	
1.9 D	51	1.9	10/90→01/94	D9B (XUD9A)	4	GN909	11V x4	
2.0	55	2.0	09/81→09/90	170B (XN1T)	4			ZS567 [622][614]
2.0	55	2.0	01/86→11/88	170B (XN1T)	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
2.0	58	2.0	09/81→09/90	170 (XN1T); XN1P	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
2.0	62	2.0	09/90→02/94	170D (XN1TACP); XN1TA	4			ZS120 [614] ZS568 [614][623] ZS569 [614]

2.5 D	54	2.5	09/81→06/91	CRD93; CRD93 (PSA)	4		GR059	
2.5 D	54	2.5	09/81→03/94	CRD93; CRD93 (PSA)	4	GN909	11V x4	
2.5 D	54	2.5	07/91→03/94	CRD93; CRD93 (PSA)	4		GR065	
2.5 DT	70	2.5	09/81→01/94	CRD93L; CRD93LS (U25/673)	4	GN013 [614]	11V x4	
2.5 DT	70	2.5	09/81→03/94	CRD93L; CRD93LS (U25/673)	4	GN909 [1][614]	11V x4	
2.5 TD	70	2.5	10/90→06/91	CRD93LS (U25/673)	4		GR059	
2.5 TD	70	2.5	07/91→03/94	CRD93LS (U25/673)	4		GR065	

J7

1.6	44	1.6	07/70→03/80	XC7P	4			ZS106 [614] ZS563 [614]
1.9 D	40	1.9	08/68→07/78	XDP88	4	GV107	10.5V x4	
2.1 D	42	2.1	08/68→07/77	XDP90	4	GV107	10.5V x4	
2.3 D	49	2.3	07/77→10/79	XD2P94	4	GV108	9.5V x4	
2.3 D	49	2.3	11/79→03/80	XD2P94	4	GN909	11V x4	

J9

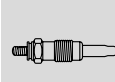
1.6	44	1.6	03/80→06/87	XC7P	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
2.0	57	2.0	03/80→06/87	XN1P	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
2.1 D	41	2.1	03/80→10/81	XD2P90	4		GR059	
2.1 D	41	2.1	03/80→06/87	XD2P90	4	GN909	11V x4	
2.1 D	41	2.1	11/81→06/87	XD2P90	4		GR065	
2.3 D	49	2.3	03/80→10/81	XD2P94	4		GR059	
2.3 D	49	2.3	03/80→07/82	XD2P94	4	GN909	11V x4	
2.3 D	49	2.3	11/81→07/82	XD2P94	4		GR065	
2.5 D	53	2.5	07/82→06/87	XD3P	4	GN909	11V x4	GR065

PARTNER

1.1	44	1.1	06/96→10/02	HFX (TU1JP)	4			ZS232
1.1	44	1.1	06/96→09/05	HDZ (TU1M)	4			ZS232 ZSE047
1.4	54	1.4	11/02→10/06	KFW (TU3JP)	4			ZSE047



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... PARTNER

1.4	54	1.4	11/02→10/06	KFV (TU3A)	4			ZSE048
1.4	55	1.4	06/96→12/15	KFW (TU3JP)	4			ZSE047
1.4	55	1.4	06/96→12/15	KFX (TU3JP)	4			ZS381
1.4	55	1.4	09/05→12/15	KFX (TU3JP)	4			ZSE048
1.4 BiFuel	55	1.4	04/03→10/06	KFW (TU3JP)	4			ZSE047
1.5 BlueHdi 130	96	1.5	09/18→	YHZ (DV5RC)	4	GE138	5V	
1.6	66	1.6	04/08→	NFR (TU5JP4B)	4			ZSE045
1.6	72	1.6	11/10→	5FK (EP6CB)	4			ZSE143 [633]
1.6	80	1.6	09/00→10/02	NFU (TU5JP4)	4			ZSE045
1.6	80	1.6	04/08→	NFU (TU5JP4)	4			ZSE045
1.6	88	1.6	04/10→	5FS (EP6C)	4			ZSE143 [633]
1.6 16V	80	1.6	07/01→03/08	NFU (TU5JP4)	4			ZSE045
1.6 BlueHdi 100	73	1.6	04/15→	BHY (DV6FD)	4	GE121A	5V x4	
1.6 BlueHdi 120	88	1.6	04/15→	BHZ (DV6FC)	4	GE121A	5V x4	
1.6 HDi	55	1.6	04/08→	9HT (DV6BTED4); 9HW (DV6BTED4)	4	GN047 [662]	11V x4	
1.6 HDi	66	1.6	12/11→	9HF (DV6DTED)	4	GE121A	5V x4	
1.6 HDi	80	1.6	04/08→	9HZ (DV6TED4)	4	GN056	11V x4	GSE147
1.6 HDi	84	1.6	03/13→	9HL (DV6C)	4	GE121A	5V x4	
1.6 HDi; 1.6 HDi 75	55	1.6	08/05→	9HT (DV6BTED4); 9HW (DV6BTED4)	4	GN056 [645]	11V x4	
1.6 HDi 16V	66	1.6	04/08→	9HX (DV6AUTED4)	4			GSE147
1.6 HDi 16V	66	1.6	08/05→	9HX (DV6ATED4); 9HX (DV6AUTED4)	4	GN047 [662]	11V x4	
						GN056 [645]	11V x4	
1.6 HDi 16V	68	1.6	04/10→	9HX (DV6ATED4)	4	GN047	11V x4	
1.6 HDi 75	55	1.6	08/05→07/08	9HW (DV6BTED4)	4	GN056	11V x4	
1.6 HDi 75	55	1.6	08/05→	9HK (DV6ETEDM); 9HW (DV6FE)	4	GE121A	5V x4	
1.6 HDi 90	66	1.6	08/05→12/15	9HX (DV6ATED4)	4	GN047 [662]	11V x4	
						GN056 [645]	11V x4	
1.6 HDi 90	68	1.6	04/10→	9HP (DV6DTED)	4	GE121A	5V x4	
1.8	66	1.8	05/97→12/02	LFX (XU7JB)	4			ZS232
1.8 D	43	1.8	06/96→08/98	A9A (XUD7)	4	GN909	11V x4	
1.8 D	43	1.8	09/98→12/02	A9A (XUD7)	4	GN013	11V x4	
1.8 D	44	1.8	11/96→02/98	A9A (XUD7)	4	GN013	11V x4	
1.9 D	50	1.9	06/96→08/98	DJY (XUD9A)	4	GN909	11V x4	GR054
1.9 D	50	1.9	09/98→12/02	DJY (XUD9A)	4	GN013	11V x4	
1.9 D	50	1.9	05/96→12/98	DJY (XUD9A)	4	GN013	11V x4	
1.9 D	51	1.9	05/96→12/98	XUD9	4	GN909	11V x4	
1.9 D	51	1.9	01/99→07/08	WJY (DW8B)	4			GSE149 [769][366]
1.9 D	51	1.9	01/99→07/08	WJY (DW8B); WJZ (DW8)	4	GN016	11V x4	
1.9 D	51	1.9	06/96→08/98	DJY (XUD9A)	4	GN909	11V x4	GR054
1.9 D	51	1.9	09/98→12/02	DJY (XUD9A)	4	GN013	11V x4	
1.9 D	51	1.9	06/96→12/15	WJY (DW8B)	4			GSE149 [769][366]
1.9 D	51	1.9	06/96→12/15	WJY (DW8B); WJZ (DW8)	4	GN016	11V x4	
2.0 HDi	66	2.0	02/00→07/08	RHY (DW10TD)	4	GN027	11V x4	GSE149 [769]
2.0 HDi	66	2.0	04/00→07/08	RHY (DW10TD)	4	GN027	11V x4	GSE149 [769]

PARTNER Tepee

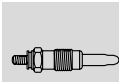
1.6 BlueHdi 100	73	1.6	12/14→	BHY (DV6FD)	4	GE121A	5V x4	
1.6 BlueHdi 120	88	1.6	12/14→	BHZ (DV6FC)	4	GE121A	5V x4	
1.6 HDi	66	1.6	03/13→	9HF (DV6DTED)	4	GE121A	5V x4	
1.6 HDi	80	1.6	04/08→	9HZ (DV6TED4)	4	GN056	11V x4	GSE147
1.6 HDi	82	1.6	08/10→	9HL (DV6C)	4	GE121A	5V x4	
1.6 HDi	84	1.6	03/13→	9HL (DV6C)	4	GE121A	5V x4	
1.6 HDi 16V	66	1.6	04/08→	9HV (DV6TED4BU)	4	GN056	11V x4	
1.6 HDi 90	68	1.6	04/10→	9HP (DV6DTED)	4	GE121A	5V x4	
1.6 HDi / BlueHdi 75	55	1.6	06/08→12/18	BHW (DV6FE)	4	GE121A	5V x4	
1.6 VTi	66	1.6	04/08→	NFR (TU5JP4B)	4			ZSE045
1.6 VTi	72	1.6	08/10→	5FK (EP6CB)	4			ZSE143 [633]
1.6 VTi	80	1.6	04/08→	NFU (TU5JP4)	4			ZSE045
1.6 VTi	81	1.6	09/08→	NFU (TU5JP4)	4			ZSE045
1.6 VTi	88	1.6	09/09→04/16	5FS (EP6C)	4			ZSE143 [633]



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**... PEUGEOT****RCZ**

1.6 16V	115	1.6	03/10→12/15	5FV (EP6CDT)	4			ZSE143 ^[633]
1.6 16V	147	1.6	06/10→12/15	EP6CDTX	4			ZSE143 ^[633]
2.0 HDi	120	2.0	03/10→12/15	RHH (DW10CTED4)	4	GE121A	5V x4	

RIFTER

1.5 BlueHDi 75	55	1.5	09/18→	YHW (DV5RE)	4	GE138	5V	
1.5 BlueHDi 100	75	1.5	09/18→	YHY (DV5RD)	4	GE138	5V	
1.5 BlueHDi 130	96	1.5	09/18→	YHZ (DV5RC)	4	GE138	5V	

TRAVELLER

1.6 BlueHDi 95	70	1.6	04/16→	BHV (DV6FDU)	4	GE121A	5V x4	
1.6 BlueHDi 115	85	1.6	04/16→	BHX (DV6FCU)	4	GE121A	5V x4	
2.0 BlueHDi 150	110	2.0	04/16→	AHX (DW10FD)	4	GE121A	5V x4	
2.0 BlueHDi 180	130	2.0	04/16→	EHZ (DW10FDCU)	4	GE121A	5V x4	

PIAGGIO**PORTER**

1.2 D	26	1.2	05/95→	LDW1204	4	GN013 ^[614]	11V x4	
1.2 D	47	1.2	01/11→	P120	2	GN939	11.5V x2	

PININFARINA**SPIDEREUROPA**

2.0 2000	76	2.0	11/84→11/85	132 C3.031	4			ZS106 ^[614] ZS563 ^[614] ZS568 ^{[614][623]}
2.0 2000 Volumex	99	2.0	06/83→11/85	232R14	4			ZS106 ^[614] ZS563 ^[614] ZS568 ^{[614][623]}

PLYMOUTH**VOYAGER / GRAND VOYAGER**

2.5 TD	85	2.5	01/95→04/95	ENC	4	GN013 ^{[1][713]}	11V x4	
						GN909	11V x4	
						GN954	11V x4	
2.5 TD	85	2.5	05/95→03/01	ENC	4	GN007	11V x4	
						GN046	12V x4	
3.3 i	116	3.3	01/95→03/01	EGM	6			ZS405
3.3 LE	112	3.3	10/89→09/90	EGA	6			ZS405
3.8 i	122	3.8	01/95→03/01	EGH	6			ZS405
3.8 i	131	3.8	01/95→03/01	EGH	6			ZS405

PONTIAC**BONNEVILLE**

3.8 V6	123	3.8	09/86→12/91	LN3	6			ZS355 ^[632]
3.8 V6	149	3.8	09/91→12/99	L36(231CUV6)	6			ZS355 ^[632]

FIREBIRD

3.4	119	3.4	11/92→12/95	L32	6			ZS355 ^[632]
3.8	149	3.8	10/94→12/97	L36(231CUV6)	6			ZS355 ^[632]

GRAND PRIX VI

3.8	145	3.8	07/96→07/99	L36(231CUV6)	6			ZS355 ^[632]
3.8	149	3.8	08/99→12/03	L36(231CUV6)	6			ZS355 ^[632]
3.8 GT Power	179	3.8	07/96→12/03	L67	6			ZS355 ^[632]

MONTANA

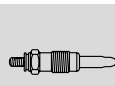
3.4	138	3.4	04/98→08/05	LA1	6			ZS355 ^[632]
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SUNFIRE

2.2	86	2.2	11/98→10/02	LN2	4			ZS355 ^[631]
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**... PONTIAC****TRANS SPORT**

3.4	134	3.4	03/97→09/98	LA1	6	ZS355 [632]
3.4	137	3.4	09/98→12/99	LA1	6	ZS355 [632]
3.8	112	3.8	07/89→03/97	L27	6	ZS355 [632]
3.8	123	3.8	07/89→03/97	L27	6	ZS355 [632]
3.8	127	3.8	07/89→03/97	L27	6	ZS355 [632]

PORSCHE**356 Cabriolet/Speedster**

1.6 B 1600	44	1.6	09/59→08/63	616/1	4	ZS106 [614] ZS563 [614]
1.6 B 1600 Super 75	55	1.6	01/59→12/63	616.15	4	ZS106 [752][614] ZS563 [752][614] ZS564 [753][614]
1.6 B 1600 Super 90	66	1.6	01/59→12/63	616/7	4	ZS106 [614] ZS563 [614] ZS564 [614]

356 Cabriolet/Speedster/Coupe

1.6 A 1600 S	55	1.6	01/55→12/59	616.15	4	ZS564
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356 Coupe

1.1 1100	29	1.1	01/50→12/55	369	4	ZS564
1.3 1300	32	1.3	01/50→12/55	506/2	4	ZS564
1.3 1300 S	44	1.3	01/50→12/55	589/2	4	ZS564
1.5 1500	40	1.5	01/50→12/55	546/2	4	ZS564
1.5 1500	44	1.5	01/50→12/55	527	4	ZS564
1.5 1500 S	51	1.5	01/54→12/55	528/2	4	ZS564
1.5 A 1500 GS Carrera	73	1.5	01/55→12/61	547/1	4	ZS564
1.5 A 1500 GS Carrera	81	1.5	01/55→12/61	547/1	4	ZS564
1.6 A 1600	44	1.6	01/55→12/59	616/1	4	ZS564
1.6 A 1600 GS Carrera	77	1.6	01/55→12/61	692/2	4	ZS564
1.6 A 1600 GS Carrera	85	1.6	01/55→12/61		4	ZS564
1.6 B 1600	44	1.6	09/59→08/63	616/1	4	ZS106 [614] ZS563 [614] ZS564 [614]
1.6 B 1600 Super 75	55	1.6	01/59→12/63	616.15	4	ZS106 [752][614] ZS563 [752][614] ZS564 [753][614]
1.6 B 1600 Super 90	66	1.6	01/59→12/63	616/7	4	ZS106 [614] ZS563 [614] ZS564 [614]
1.6 C 1600 SC	70	1.6	01/63→12/65	616/16	4	ZS564
2.0 2000 GS Carrera2	96	2.0	01/61→12/64	587/1	4	ZS564
2.0 C 2000 GS Carrera 2	103	2.0	10/61→03/68		4	ZS564

718 BOXSTER (982)

2.0	220	2.0	04/16→	MDD.PB	4	ZSE225 [621][614]
S 2.5	257	2.5	04/16→	MDD.NC	4	ZSE225 [635]

718 CAYMAN (982)

2.0	220	2.0	04/16→	MDD.PB	4	ZSE225 [633]
S 2.5	257	2.5	04/16→	MDD.NC	4	ZSE225 [633]

911

2.0 T	81	2.0	08/68→02/72	901.13	6	ZS565 [633]
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911 /Convertible/Targa (991)

3.8 Carrera S	294	3.8	12/11→	MAB.03	6	ZSE052 [633]
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911 (993)

3.6 Carrera 4WD	210	3.6	08/95→09/97	M 64.21	6	ZS357
3.8 Carrera RS	221	3.8	06/95→09/97	M 64.20	6	ZS357



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**... PORSCHE****911 /Convertible (993)**

3.6 Carrera	200	3.6	10/93→08/95	M 64.08	6	ZS357
3.6 Carrera 4WD	200	3.6	07/94→08/95	M 64.07	6	ZS357
3.8 Carrera	210	3.8	06/95→09/97	M 64.06S	6	ZS357

911 /Convertible/Targa (993)

3.6 Carrera	210	3.6	08/95→09/97	M 64.24	6	ZS357
3.8 Carrera	221	3.8	08/95→09/97	M 64.21S	6	ZS357

911 Convertible (993)

3.6 Carrera 4WD	210	3.6	08/95→09/97	M 64.23	6	ZS357
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911 (996)

3.4 Carrera 4WD	221	3.4	09/97→09/01	M 96.04	6	ZS031 ^[635] ZLE278 ZS177 ^[635]
3.6 GT2	340	3.6	04/01→08/05	M 96.70	6	ZLE278 ZS178 ^[635]
3.6 GT2	355	3.6	10/03→08/05	M 96.70	6	ZLE278 ZS178 ^[635]
3.6 GT3	265	3.6	03/99→08/05	M 96.76	6	ZLE278 ZS178 ^[635]
3.6 GT3	280	3.6	03/03→08/05	M 96.79	6	ZLE278 ZS178 ^[635]

911 /Convertible (996)

3.4 Carrera	221	3.4	09/97→09/01	M 96.04	6	ZS031 ^[635] ZLE278 ZS177 ^[635]
3.4 Carrera	235	3.4	05/01→08/05	M 96.02	6	ZS031 ^[635] ZLE278 ZS177 ^[635]
3.6 3.6 Turbo 4WD	309	3.6	06/00→08/05	M 96.70	6	ZLE278 ZS178 ^[635]
3.6 Carrera S	254	3.6	06/02→08/05	M 96.03	6	ZLE278 ZS178 ^[635]
3.6 Carrera Turbo	331	3.6	02/03→08/05	M 96.70	6	ZLE278 ZS178 ^[635]

911 /Convertible/Targa (996)

3.6	235	3.6	10/01→08/05	M 96.03	6	ZLE278 ZS178 ^[635]
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911 (997)

3.6 GT 2	390	3.6	09/07→12/12	M 97.70S	6	ZLE278 ZS178 ^[635]
3.6 GT2 RS	456	3.6	05/10→12/12	M 97.70	6	ZLE278 ZS178 ^[635]
3.6 GT3	305	3.6	03/06→12/08	M 97.76	6	ZLE278 ZS178 ^[635]
3.6 GT3	305	3.6	03/09→12/09	M 97.76	6	ZSE052 ^[635]
3.8 GT3	320	3.8	05/09→12/11	M 97.77	6	ZSE052 ^[635]
3.8 GT3 RS	331	3.8	08/09→12/11	M 97.77R	6	ZSE052 ^[635]
4.0 GT3 RS	368	4.0	07/11→12/12	M 97.74	6	ZSE052 ^[635]

911 /Convertible (997)

3.6 Carrera	235	3.6	08/04→07/05	M 96.05	6	ZLE278 ZS178 ^[635]
3.6 Turbo 4WD	353	3.6	03/06→12/09	M 97.70	6	ZLE278 ZS178 ^[635]
3.8 Carrera	280	3.8	08/05→12/08	M 97.01S	6	ZLE278 ZS178 ^[635]
3.8 Carrera	300	3.8	06/09→12/12	MA1.01	6	ZSE052 ^[635]
3.8 Carrera 4S 4WD	264	3.8	04/05→12/10	M 97.01	6	ZLE278 ZS178 ^[635]
3.8 Turbo 4WD	368	3.8	09/09→12/12	MA1.70	6	ZSE052 ^[635]
3.8 Turbo S 4WD	390	3.8	02/10→12/12	MA1.70	6	ZSE052 ^[635]

911 /Convertible/Targa (997)

3.6 Carrera	239	3.6	07/04→12/08	M 96.05	6	ZLE278 ZS178 ^[635]
3.6 Carrera	254	3.6	06/08→12/12	MA1.02	6	ZSE052 ^[635]
3.8 Carrera	261	3.8	07/04→12/08	M 97.01	6	ZLE278 ZS178 ^[635]
3.8 Carrera	283	3.8	06/08→12/12	MA1.01	6	ZSE052 ^[635]

911 /Targa

2.0 L	96	2.0	01/63→12/68	901.17	6	ZS568 ^{[623][614]}
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911 Targa

2.0 E	103	2.0	09/68→02/72	901.11	6	ZS565 ^{[621][614]}
2.0 S	118	2.0	07/66→11/68	901.08	6	ZS568 ^{[623][614]}
2.0 S	125	2.0	07/66→02/72	901.10	6	ZS565 ^{[621][614]}
2.0 T	81	2.0	06/67→08/68	901.13	6	ZS568 ^{[614][623]}
2.0 T	81	2.0	09/68→02/72	901.13	6	ZS565 ^{[614][621]}

**ZS563** [614]**ZS563** [614]**ZS563** [614]**ZS563** [614]**ZS568** [623][614]

ZS400

ZS400

ZS298

ZS177 [635]

ZS177 [635]

ZS031 [635]
ZS177 54853

ZS178 [635]

ZS177 [635]

ZS178 [635]

ZLE2/8 ZS1/8 [635]

TABLE

ZS178 [635]
ZCF050

ZSE052 [635]**ZSE052** [635]

7S178 [635]

ZSE052 [635]

292092 [033]

ZSE052

RESULTS

ZSE054

ESGOL

ZSE044 [635]

ZSE012 [636]

7SE042 5/2/3

ZSE042 [636]



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**... PORSCHE****... CAYENNE (92A)**

3.0 Diesel 4WD	176	3.0	06/10→	MCN.RB	6	GE133	4.4V x6	
3.0 Diesel 4WD	180	3.0	06/11→	MCR.CA	6	GE133	4.4V x6	
3.0 Diesel 4WD	184	3.0	08/14→	MCV.VB	6	GE133	4.4V x6	
3.0 Diesel 4WD	193	3.0	10/14→	MCV.VA	6	GE133	4.4V x6	
3.0 S E-Hybrid 4WD	245	3.0	06/10→	MCG.FA	6			ZSE032 [635]
3.0 S E-Hybrid 4WD	306	3.0	10/14→	MCG.FA	6			ZSE032 [635]
3.6 4WD	220	3.6	06/10→	MCE.YA	6			ZSE044 [635]
3.6 GTS 4WD	324	3.6	02/15→	MCX.ZA	6			ZSE163 [635]
3.6 S 4WD	309	3.6	10/14→	MCU.RA	6			ZSE163 [635]
4.2 S Diesel 4WD	281	4.2	10/12→	MCU.DB	8	GE133	4.4V x8	
4.2 S Diesel 4WD	283	4.2	10/14→	MCU.DC	8	GE133	4.4V x8	
4.8 GTS 4WD	309	4.8	06/12→	M 48.02	8			ZSE042 [636]
4.8 S 4WD	294	4.8	06/10→	M 48.02	8			ZSE042 [636]
4.8 Turbo 4WD	368	4.8	06/10→	M 48.52	8			ZSE042 [636]
4.8 Turbo 4WD	382	4.8	10/14→	MCF.TB	8			ZSE042 [636]
4.8 Turbo 4WD	397	4.8	06/10→	M 48.52	8			ZSE042 [636]
4.8 Turbo S 4WD	405	4.8	10/12→	M 48.52	8			ZSE042 [636]
4.8 Turbo S 4WD	419	4.8	01/15→	MCY.XA	8			ZSE042 [636]

CAYMAN (987)

2.7	180	2.7	07/06→12/08	M 97.20	6			ZLE278 ZS178 [635]
2.7	180	2.7	07/09→12/09	M 97.20	6			ZSE052 [635]
2.9	155	2.9	02/09→06/13	MA1.20	6			ZSE052 [635]
2.9	195	2.9	02/09→12/12	MA1.20	6			ZSE052 [635]
3.4 R	243	3.4	11/10→12/12	MA1.21	6			ZSE052 [635]
3.4 S	217	3.4	11/05→12/08	M 97.21	6			ZLE278 ZS178 [635]
3.4 S	217	3.4	11/09→12/09	M 97.21	6			ZSE052 [635]
3.4 S	223	3.4	08/08→12/08	M 97.22	6			ZLE278 ZS178 [635]
3.4 S	223	3.4	08/09→12/12	M 97.22	6			ZSE052 [635]
3.4 S	235	3.4	02/09→06/13	MA1.21	6			ZSE052 [635]

MACAN (95B)

3.0 S 4WD	250	3.0	02/14→09/18	MCT.MA	6			ZSE163 [635]
3.0 S Diesel 4WD	155	3.0	02/14→09/18	MCT.BB	6	GE133	4.4V x6	
3.0 S Diesel 4WD	180	3.0	02/14→09/18	MCD.UD	6	GE133	4.4V x6	
3.0 S Diesel 4WD	184	3.0	02/14→09/18	MCT.BC	6	GE133	4.4V x6	
3.0 S Diesel 4WD	190	3.0	02/14→09/18	MCT.BA	6	GE133	4.4V x6	
3.6 Turbo 4WD	294	3.6	02/14→09/18	MCT.LA	6			ZSE163 [635]

PANAMERA (970)

3.0 D	155	3.0	08/11→07/13	MCR.CB	6	GE133	4.4V x6	
3.0 D	184	3.0	08/11→07/13	MCR.CC	6	GE133	4.4V x6	
3.0 D	221	3.0	07/13→10/16	MCW.JA	6	GE133	4.4V x6	
3.0 S	309	3.0	07/13→10/16	MCW.DA	6			ZSE163 [635]
3.0 S E-Hybrid	245	3.0	03/11→07/13	MCG.FA	6			ZSE032 [635]
3.0 S E-Hybrid	279	3.0	03/11→07/13	MCG.FA	6			ZSE032 [635]
3.0 S E-Hybrid	306	3.0	07/13→10/16	MCG.FA	6			ZSE032 [635]
3.6	220	3.6	05/10→07/13	M 46.20	6			ZSE042 [635]
3.6 4WD	220	3.6	05/10→07/13	M 46.40	6			ZSE042 [635]
4.8 4S 4WD	294	4.8	09/09→07/13	M 48.40	8			ZSE042 [636]
4.8 GTS 4WD	316	4.8	01/12→12/15	M 48.40	8			ZSE042 [636]
4.8 GTS 4WD	324	4.8	07/13→10/16	MCX.RA	8			ZSE042 [636]
4.8 S	294	4.8	09/09→07/13	M 48.20	8			ZSE042 [636]
4.8 Turbo 4WD	368	4.8	09/09→07/13	M 48.70	8			ZSE042 [636]

PROTON**AEROBACK**

1.5	66	1.5	01/91→11/96		4			ZS263
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GEN 2

1.3	70	1.3	06/04→12/09	S4PE	4			ZS234
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**... PROTON****... GEN 2**

1.6	82	1.6	06/04→	S4PH	4			ZS234
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IMPIAN

1.6	76	1.6	09/01→06/07	4G18-P	4			ZSE179 ^{[352][631]}
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JUMBUCK

1.5	64	1.5	05/02→12/08	4 G 15 P	4			ZS234
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PERSONA

1.6	82	1.6	03/08→07/16	S4PH	4			ZS438
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PERSONA 300

1.5 315 GLi/GLSi	66	1.5	03/96→07/00	4 G 15 M	4			ZS263
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PERSONA 400

1.5 415 GLi/GLSi	66	1.5	01/94→07/00	4 G 15	4			ZS263
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2.0 420 D	60	2.0	09/96→07/00	4 D 68 T	4	GN107	11V x4	
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2.0 420 GLS D	48	2.0	05/96→04/99	4 D 68	4	GN107	11V x4	
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SAGA II

1.3 FLX	70	1.3	04/10→	S4PE	4			ZS234
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SALOON

1.5	66	1.5	01/91→11/96		4			ZS263
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SATRIA

1.3	55	1.3	07/96→05/06	4G13-P	4			ZS234
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SATRIA NEO

1.3	70	1.3	02/07→09/08	S4PE	4			ZS234
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1.6	81	1.6	02/07→	S4PH	4			ZS234
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SAVVY

1.2	55	1.2	10/05→12/12		4			ZS454 ^[474]
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WIRA

1.3	55	1.3	08/00→	4G13	4			ZS234
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1.5	64	1.5	08/00→	4 G 15; 4 G 15 M	4			ZS234
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PUCH**G-MODELL**

2.4 240 GD 4WD	53	2.4	03/79→07/80	OM 616.938	4	GD382	0.9V x4	
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2.4 240 GD 4WD	53	2.4	08/80→09/87	OM 616.938	4	GN909	11V x4	
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						GV603	11.5V x4	
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2.5 250 GD 4WD	62	2.5	10/87→01/89	OM 602.930	5	GN909 ^[676]	11V x5	
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						GV603 ^[676]	11.5V x5	
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2.5 250 GD 4WD	62	2.5	10/87→12/91	OM 602.930	5	GV736 ^[677]	18V x5	
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2.5 250 GD 4WD	62	2.5	02/89→12/91	OM 602.930	5	GN858 ^[676]	11.5V x5	GR049
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2.9 290 GD 4WD	70	2.9	10/91→12/97	OM 602.947	5	GN858	11.5V x5	GR049
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2.9 290 GD Turbodiesel 4WD	88	2.9	04/97→12/01	OM 602.983	5	GN858	11.5V x5	
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3.0 300 GD 4WD	65	3.0	09/79→07/80	OM 617.932	5	GD382	0.9V x5	
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3.0 300 GD 4WD	65	3.0	08/80→12/91	OM 617.932	5	GN909	11V x5	
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						GV603	11.5V x5	
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3.0 300 GD 4WD	83	3.0	06/89→08/93	OM 603.931	6	GN858	11.5V x6	GR076
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3.0 G 300 Turbodiesel 4WD	130	3.0	01/96→11/00	OM 606.964	6	GN948	11.5V x6	
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3.2 G 320 4WD	155	3.2	02/94→12/97	M 104.996	6			ZLE234 ZS340 ^[632]
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3.4 350 GD Turbo 4WD	100	3.4	08/91→08/93	OM 603.972	6	GN858	11.5V x6	
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5.0 G 500 4WD	218	5.0	12/97→11/00	M 113.962	8			ZS297 ^[633]
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5.5 G 55 AMG 4WD	260	5.5	04/99→03/01	M 113.982	8			ZS297 ^[633]
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RAYTON FISSORE**MAGNUM**

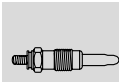
2.4 TD 4WD	77	2.4	01/84→12/91		4	GN013 ^[614]	11V x4	
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**RELIANT****KITTEN**

0.9 850	30	0.9	01/75→12/83	4	ZS106 [614] ZS563 [614]
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REBEL

0.8 750	24	0.8	08/71→12/73	4	ZS106 [614] ZS563 [614]
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SCIMITAR

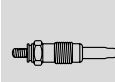
3.0 GTE	99	3.0	01/68→12/79	TV30LY	6	ZS568 [623][614]
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RENAULT

4						
0.7	15	0.7	04/62→04/71	680 702	4	ZS564
0.8	19	0.8	10/62→09/83	800 705	4	ZS106 [614] ZS563 [614] ZS564 [614]
0.8	19	0.8	09/71→08/82	839 706	4	ZS106 [614] ZS563 [614]
0.8	20	0.8	01/81→09/82	839 706	4	ZS106 [614] ZS563 [614]
0.8	21	0.8	10/83→10/88	81B 707	4	ZS106 [614] ZS563 [614] ZS564 [614]
0.8	25	0.8	09/71→12/88	800 01	4	ZS106 [614] ZS563 [614]
1.0	25	1.0	06/87→06/93	C1C 708	4	ZS106 [614] ZS563 [614]
1.0	31	1.0	12/85→06/93	689 710	4	ZS106 [614] ZS563 [614]
1.1	25	1.1	06/78→06/90	C1E 719	4	ZS106 [614] ZS563 [614]
1.1	25	1.1	10/76→07/89	C1E 719	4	ZS106 [614] ZS563 [614]
1.1	32	1.1	06/86→06/90	C1E 714	4	ZS567 [622][614]
1.1	33	1.1	10/82→03/84	688 712	4	ZS106 [614] ZS563 [614]
5						
0.8	26	0.8	10/72→08/84	800 710	4	ZS106 [614] ZS563 [614]
0.8	27	0.8	01/82→12/84	800 710	4	ZS106 [614] ZS563 [614]
1.0	32	1.0	01/72→12/85	689 710	4	ZS106 [614] ZS563 [614]
1.1	33	1.1	09/80→12/85	C1E 726	4	ZS106 [614] ZS563 [614]
1.1	33	1.1	09/80→12/85	C1E 754	4	ZS106 [614] ZS563 [614]
1.3	31	1.3	09/76→09/79	810 726	4	ZS106 [614] ZS563 [614]
1.3	33	1.3	06/79→09/84	810 719	4	ZS106 [614] ZS563 [614]
1.3	47	1.3	09/75→09/84	810 725	4	ZS567 [622][614]
1.3 Automatik	40	1.3	06/79→09/84	810 729	4	ZS106 [614] ZS563 [614]
1.4 Alpine A5	68	1.4	09/77→09/81	840 725	4	ZS567 [622][614]
9						
1.1	35	1.1	09/81→05/87	C1E 720	4	ZS106 [614] ZS563 [614]



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... RENAULT



... 9

1.2	40	1.2	09/85→12/88	C1G 710	4			ZS106 ^[614] ZS563 ^[614]
1.4	44	1.4	12/81→12/88	C2J 730	4			ZS251 ^[614] ZS316 ^[614]
1.4	49	1.4	09/85→12/88	C2J 768	4			ZS251 ZS316
1.4 Automatik	50	1.4	09/81→12/85	C2J 757	4			ZS251 ^[614] ZS316 ^[614]
1.4 Turbo	77	1.4	04/84→12/86	C1J 764	4			ZS568 ^{[623][614]}
1.4 Turbo	85	1.4	12/86→12/89	C1J 764	4			ZS251 ^[614] ZS316 ^[614]

1.6 D	40	1.6	10/82→09/83	F8M 730	4		GR066	
1.6 D	40	1.6	10/82→12/88	F8M 730	4	GV852	11V x4	
1.7	54	1.7	10/86→12/88	F3N 718	4			ZS251 ZS316
1.7	55	1.7	10/86→12/88	F2N 730	4			ZS251 ZS316
1.7	65	1.7	10/86→12/88	F2N 798	4			ZS251 ZS316
1.7	69	1.7	06/87→12/88	F3N 708	4			ZS251 ZS316

11

1.1	35	1.1	03/83→06/86	C1E 720	4			ZS106 ^[614] ZS563 ^[614]
1.2	40	1.2	10/84→12/88	C1G 710	4			ZS106 ^[614] ZS563 ^[614]
1.4	44	1.4	03/83→12/88	C2J 730	4			ZS251 ZS316
1.4	49	1.4	03/83→12/88	C2J 768	4			ZS251 ZS316
1.6 D	40	1.6	08/83→12/88	F8M 730	4	GV852	11V x4	
1.7	55	1.7	10/84→12/88	F3N 718	4			ZS251 ^[614] ZS316 ^[614]
1.7	59	1.7	10/83→12/87	F2N 704	4			ZS251 ZS316

12

1.3	37	1.3	07/75→04/80	810.02	4			ZS106 ^[614] ZS563 ^[614]
1.3	40	1.3	10/69→08/80	810.02/97	4			ZS106 ^[614] ZS563 ^[614]
1.3	44	1.3	08/72→08/80	810.05; 810.06	4			ZS106 ^[614] ZS563 ^[614]
1.3 TS	44	1.3	08/72→08/79	810.06	4			ZS567 ^{[614][622]}
1.6	50	1.6	08/70→08/76	821.11	4			ZS106 ^[614] ZS563 ^[614]

14

1.2	42	1.2	05/76→01/80	129	4			ZS106 ^[614] ZS563 ^[614]
1.2	43	1.2	01/80→12/83	129	4			ZS106 ^[614] ZS563 ^[614]
1.4	52	1.4	09/79→06/83	150	4			ZS106 ^[614] ZS563 ^[614]

16

1.6 TL	48	1.6	01/71→08/80	821.04	4			ZS567 ^{[622][614]}
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18

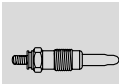
1.4	47	1.4	04/78→07/86	847 722	4			ZS106 ^[614] ZS563 ^[614]
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... RENAULT



... 18

1.4	47	1.4	05/79→07/86	847 722	4					ZS106 [614] ZS251 [614] ZS316 [614] ZS563 [614]
1.6	54	1.6	01/82→07/86	A2M 723	4					ZS106 [614] ZS563 [614]
1.6	58	1.6	04/78→09/82	841 726	4					ZS106 [614] ZS563 [614]
1.6 TS	71	1.6	05/82→07/86	A6M 726	4					ZS251 [614]
2.0	77	2.0	10/81→07/86	J6R 716	4					ZS106 [614] ZS563 [614]
2.0	77	2.0	05/82→07/86	J6R 716	4					ZS251 [614]
2.1 Diesel	49	2.1	11/80→07/86	J8S 711	4	GN909	11V x4	GR066		
2.1 Diesel	49	2.1	11/81→07/86	J8S 711	4	GN909	11V x4	GR066		
2.1 Diesel	53	2.1	05/79→07/86	J8S 711	4	GN909	11V x4			
2.1 TD	65	2.1	11/81→07/86	J8S 712	4	GN909	11V x4			

19 I

1.2	40	1.2	01/88→12/92	C1G 730	4					ZS251 [614] ZS316 [614]
1.4	43	1.4	07/88→04/92	C3J 710	4					ZS316 [234][615]
1.4	43	1.4	07/88→05/93	C2J 772; C3J 710	4					ZS251 [234][615]
1.4	55	1.4	09/90→04/92	E7J 700	4					ZS251 [614] ZS316 [614]
1.4	57	1.4	07/88→08/90	E6J 701	4					ZS251 [614] ZS316 [614]
1.4	58	1.4	06/89→08/90	E6J 700	4					ZS251
1.4	59	1.4	01/88→12/92	E6J 701	4					ZS251
1.4	59	1.4	01/88→12/92	E6J 700	4					ZS251
1.7	54	1.7	09/88→04/92	F3N 741	4					ZS251 ZS316
1.7	54	1.7	10/89→04/92	F3N 741	4					ZS251 [614]
1.7	66	1.7	07/88→04/92	F3N 743	4					ZS251 ZS316
1.7	68	1.7	09/88→12/92	F2N 720; F2N 721	4					ZS251
1.7	69	1.7	09/90→04/92	F2N 721	4					ZS251
1.7	70	1.7	07/91→04/92	F3N 743	4					ZS251 [614] ZS316 [614]
1.7	79	1.7	08/88→12/92	F3N 746	4					ZS251
1.8 16V	99	1.8	06/89→04/92	F7P 704	4					ZS251 ZS316
1.8 16V	101	1.8	06/89→04/92	F7P 700; F7P 704	4					ZS251
1.9 D	47	1.9	09/88→02/91	F8Q 742	4	GN909	11V x4			
1.9 D	47	1.9	03/91→04/92	F8Q 742	4	GV852	11V x4	GR067		
1.9 D	48	1.9	01/88→02/91	F8Q 742	4	GN909	11V x4			
1.9 D	48	1.9	03/91→12/92	F8Q 742	4	GV852	11V x4	GR067		
1.9 DT	66	1.9	09/90→04/92	F8Q706; F8Q742	4	GN909 [755]	11V x4			
1.9 DT	66	1.9	09/90→04/92	F8Q740	4	GN857 [756]	11V x4			
1.9 DT	68	1.9	09/90→04/92	F8Q 610	4			GR067 [667][721][614][669][720]		
1.9 DT	68	1.9	09/90→04/92	F8Q706; F8Q742	4	GN909 [755]	11V x4			
1.9 DT	68	1.9	09/90→04/92	F8Q740; F8Q 740	4	GN857 [756]	11V x4			

19 II

1.2	40	1.2	04/92→12/95	C1G 730	4					ZS251 [614] ZS316 [614]
1.2	40	1.2	03/92→12/95	C1G 730	4					ZS251 [614] ZS316 [614]
1.2	44	1.2	05/92→09/94	E7F 730	4					ZS251 ZS316
1.4	43	1.4	04/92→12/95	C3J 710	4					ZS251 [234] ZS316 [234]



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... RENAULT



... 19 II

1.4	44	1.4	05/92→09/94	C1J 742	4				ZS106 ^[614] ZS563 ^[614]
1.4	44	1.4	05/92→09/94	C2J 772	4				ZS251
1.4	55	1.4	01/92→12/95	E7J 742	4				ZS251
1.4	55	1.4	11/93→12/95	E7J 742	4				ZS251 ZS316
1.4	57	1.4	05/93→12/98	E6J 700	4				ZS251
1.4	59	1.4	01/92→12/95	E7J 706	4				ZS251
1.4	59	1.4	10/94→11/95	E7J 706	4				ZS316 ^[614]
1.4	59	1.4	03/92→12/95	E6J 700	4				ZS251
1.4	60	1.4	10/96→06/01	E6J 706	4				ZS251
1.7	54	1.7	04/92→12/95	F3N 741	4				ZS251
1.7	55	1.7	05/92→11/95	F3N 741	4				ZS251
1.7	66	1.7	04/92→09/93	F3N 743	4				ZS251
1.7	66	1.7	04/92→12/95	F3N 743	4				ZS251 ZS316
1.7	68	1.7	01/93→08/95	F2N 721	4				ZS251
1.7	79	1.7	05/92→09/94	F3N 746	4				ZS251
1.8	65	1.8	04/92→06/96	F3P 760	4				ZS251 ZS316
1.8	66	1.8	04/92→06/96	F3P 760	4				ZS251 ^[614] ZS316 ^[614]
1.8	67	1.8	05/92→09/94	F3P 765	4				ZS251
1.8	79	1.8	05/92→06/96	F3P 706; F3P 765	4				ZS251
1.8	79	1.8	05/94→12/95	F3P 682; F3P 765	4				ZS250
1.8	81	1.8	04/92→05/94	F3P 700	4				ZS251 ^[614] ZS316 ^[614]
1.8 16V	99	1.8	04/92→06/96	F7P 704	4				ZS251 ^[614]
1.8 16V	101	1.8	05/92→04/94	F7P 704	4				ZS251
1.9 D	47	1.9	04/92→12/95	F8Q 742	4	GV852	11V x4	GR067	
1.9 D	48	1.9	03/92→12/95	F8Q 742	4	GV852	11V x4	GR067	
1.9 D	68	1.9	05/92→11/95	F8Q 744	4	GN857	11V x4		
1.9 dT	66	1.9	04/92→12/95	F8Q 744	4	GN857	11V x4		
1.9 dT	68	1.9	03/92→12/95	F8Q 740	4	GN857	11V x4		
20									
2.0	80	2.0	10/77→10/80	829.01	4				ZS106 ^[614] ZS563 ^[614]
2.1 Diesel	47	2.1	10/80→04/81	852	4			GR059	
2.1 Diesel	47	2.1	10/80→12/83	852	4	GN909	11V x4		
2.1 Diesel	47	2.1	05/81→12/83	852	4			GR065	
2.1 TD	63	2.1	01/82→12/83	J8S 702	4	GN909	11V x4	GR065	
21									
1.4	51	1.4	06/88→10/93	C2J 770	4				ZS251 ^[614] ZS316 ^[614]
1.7	54	1.7	06/86→02/94	F2N 750; F3N 726	4				ZS316 ZS251
1.7	55	1.7	03/86→03/93	F2N 712	4				ZS316 ^[89]
1.7	55	1.7	03/86→05/93	F2N 712; F3N 726	4				ZS251 ^{[89][615]}
1.7	64	1.7	06/87→04/89	F2N 752	4				ZS251 ^[89] ZS316 ^[89]
1.7	65	1.7	03/86→03/93	F2N 710	4				ZS316 ^{[201][614]}
1.7	65	1.7	03/86→05/93	F2N 710; F2N 754	4				ZS251 ^{[89][615]}
1.7	65	1.7	06/86→04/95	F2N 710	4				ZS251 ^[614] ZS316 ^[614]
1.7	66	1.7	09/89→02/94	F3N 723	4				ZS316 ^[614]
1.7	66	1.7	09/89→06/94	F3N 723	4				ZS251
1.7	69	1.7	03/86→02/94	F3N 723	4				ZS251 ZS316
1.9 D	47	1.9	03/86→08/94	F8Q 710	4	GN909	11V x4	GR067	



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**... RENAULT****... 21**

1.9 D	47	1.9	06/86→08/94	F8Q 710	4	GN909	11V x4	GR067	
2.0	75	2.0	03/86→10/93	J6R 793	4				ZS251 [614]
									ZS316 [614]
2.0	78	2.0	05/91→10/93	J6R 758	4				ZS251
2.0	85	2.0	03/86→12/88	J7R 751	4				ZS251 [614]
									ZS316 [614]
2.0	88	2.0	03/86→12/93	J7R 747	4				ZS251
									ZS316
2.0	99	2.0	12/89→06/94	J7R 740	4				ZS251
									ZS316
2.0 Turbo	119	2.0	02/90→10/92	J7R 756	4				ZS251 [88]
									ZS316 [88]
2.0 Turbo	129	2.0	04/87→03/90	J7R 752	4				ZS317 [761]
									ZS318 [762]
2.0 Turbo 4WD	129	2.0	08/89→10/93	J7R 752	4				ZS251
									ZS316
2.1 D	48	2.1	03/86→05/92	J8S 704	4	GN909	11V x4	GR066	
2.1 D	49	2.1	06/86→08/94	J8S 704	4	GN909	11V x4		
2.1 D	50	2.1	04/86→05/93	J8S 704; J8S 784	4	GN909	11V x4		
						GN954	11V x4		
2.1 D	51	2.1	02/92→09/95	J8S 784	4	GN013 [1][713]	11V x4		
						GN909	11V x4		
						GN954	11V x4		
2.1 D	53	2.1	05/89→06/94	J8S 740	4	GN909	11V x4	GR066	
2.1 Turbo-D	65	2.1	03/86→06/94	J8S 788	4	GN909	11V x4	GR066	
2.2	79	2.2	06/86→06/94	J7T 755	4				ZS251
									ZS316

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2.0	74	2.0	04/84→12/92	J6R 763	4				ZS251
									ZS316
2.0 12V	99	2.0	06/89→12/92	J7R 726	4				ZS251
									ZS316
2.1 Diesel	46	2.1	04/84→05/89	J8S 706	4	GN909	11V x4	GR065	
2.1 Diesel	51	2.1	06/89→12/92	J8S 736	4	GN909	11V x4	GR065	
2.1 Turbo-D	63	2.1	04/84→12/92	J8S 738	4	GN909	11V x4	GR065	
2.2	79	2.2	09/86→12/92	J7T 733	4				ZS251 [614]
2.2	89	2.2	04/84→12/89	J7T 715	4				ZS251 [614]
2.2	91	2.2	04/84→12/89	J7T 731	4				ZS251 [614]
2.4 V6 Turbo	133	2.4	10/84→05/90	Z7U 702	6				ZS251 [614]
									ZS316 [614]
2.5 V6 Turbo	151	2.5	01/90→12/92	Z7U 700	6				ZS251 [614]
2.8 V6	115	2.8	06/87→02/90	Z7W 700	6				ZS251 [614]
2.8 V6 Injection	110	2.8	06/87→12/92	Z7W 709	6				ZS251 [614]

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2.1 Turbo-D	63	2.1	02/82→03/86	J8S 702	4	GN909	11V x4	GR065	
2.6 TX	105	2.6	10/78→12/83	140	6				ZS567 [622][614]

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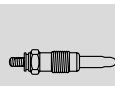
2.0 16V Turbo	120	2.0	11/01→05/03	F4R 761	4				ZS052 [633]
									ZS552 [633]
2.2 dCi	110	2.2	05/02→05/03	G9T 712	4	GN026	11V x4	GSE154 [221]	
3.0 V6	152	3.0	09/01→05/03	L7X 722	6				ZS347 [635]

CAPTUR I

0.9 TCe 90	66	0.9	06/13→	H4B 400	3				ZSE131 [632]
1.2 TCe 120	87	1.2	01/16→	H5F 412	4				ZSE131 [633]
1.2 TCe 120	88	1.2	06/13→	H5F 403	4				ZSE131 [633]
1.5 dCi 90	66	1.5	06/13→	K9K 838	4	GE110	4.4V x4		
1.5 dCi 110	81	1.5	01/15→	K9K 856	4	GE110 [223][742]	4.4V x4		



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CLIO I

1.1	34	1.1	01/91→09/98	C1E 700	4				ZS106 ^[614] ZS563 ^[614]
1.1	36	1.1	04/92→08/92	C1E 700	4				ZS106 ^[614] ZS563 ^[614]
1.2	40	1.2	01/91→06/96	E7F 706	4				ZS251 ZS316
1.2	40	1.2	01/96→09/98	D7F 730	4				ZS345
1.2	40	1.2	04/96→12/96	C3G 720	4				ZS250
1.2	40	1.2	01/91→09/98	E7F 706	4				ZS251 ^[614] ZS316 ^[614]
1.2	40	1.2	06/94→02/98	C3G 720	4				ZS250
1.2	43	1.2	05/90→09/98	E7F 750	4				ZS251 ZS316
1.2	43	1.2	01/96→09/98	D7F 730	4				ZS345
1.2	44	1.2	05/90→03/96	E5F 710	4				ZS251
1.2	44	1.2	01/91→09/98	E7F 750	4				ZS251 ^[614] ZS316 ^[614]
1.4	55	1.4	01/91→09/98	E7J 757	4				ZS251 ZS316
1.4	57	1.4	05/90→03/96	E6J 760	4				ZS251
1.4	58	1.4	01/91→09/98	E7J 754	4				ZS251 ZS316
1.4	59	1.4	01/91→09/98	E7J 711	4				ZS251 ZS316
1.7	68	1.7	01/91→12/93	F2N 770	4				ZS251 ^[614]
1.8	65	1.8	01/91→09/98	F3P 714	4				ZS251 ZS316
1.8	66	1.8	08/90→09/98	F3P 755	4				ZS251 ZS316
1.8	70	1.8	01/91→09/98	F3P 710	4				ZS251 ^[614]
1.8 16V	99	1.8	01/91→03/96	F7P 722	4				ZS251 ZS316
1.8 Rsi	79	1.8	08/95→09/98	F3P 758	4				ZS251 ZS316
1.8 Rsi	80	1.8	01/93→08/95	F3P 712	4				ZS251 ZS316
1.9 D	40	1.9	01/97→09/98	F8Q 678	4	GV852	11V x4	GR067 ^[614]	
1.9 D	47	1.9	01/91→09/98	F8Q 732	4	GV852	11V x4	GR067	
1.9 D	48	1.9	05/96→02/98	F8Q 714	4	GN991	11V x4	GR067 ^[614]	
1.9 D	48	1.9	01/91→09/98	F8Q 732	4	GN909 ^[614]	11V x4	GR066	
						GN991 ^[614]	11V x4		
1.9 RND	40	1.9	04/96→02/98	F8Q 678	4	GN909 ^[614]	11V x4	GR067 ^[614]	
						GN991 ^[614]	11V x4		
2.0 Williams	108	2.0	01/94→09/98	F7R 700	4				ZS251 ZS316

CLIO II

1.0	40	1.0	02/00→05/01	D7D 760	4				ZS354
1.2	43	1.2	09/98→10/98	D7F 766	4				ZS345 ^[271]
1.2	43	1.2	09/98→	D7F 766	4				ZS354
1.2	43	1.2	09/98→	D7F 746	4				ZS345 ^[272] ZS354 ^{[321][614]}
1.2	44	1.2	03/99→10/03	D7F 746	4				ZS354
1.2 16V	55	1.2	06/01→	D4F 728	4				ZS325 ^{[480][476][614]} ZS454 ^{[472][475][614]}
1.2 LPG	44	1.2	03/99→05/01	D7F 722	4				ZS354
1.4	55	1.4	09/98→05/05	K7J 700	4				ZS242 ^{[348][631]} ZS243 ^{[350][631]}
1.4	55	1.4	03/99→05/05	E7J 634, E7J 635	4				ZS354



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... CLIO II

1.4 16V	70	1.4	10/99→09/04	K4J 713	4				ZS052 ^[633] ZS552 ^[633]
1.4 16V	72	1.4	02/00→07/08	K4J 715	4				ZS052 ^[633] ZS552 ^[633]
1.5 dCi	42	1.5	06/01→12/06	K9K 704	4	GN018	11V x4	GSE154 ^[221]	
1.5 dCi	47	1.5	06/05→	K9K 740	4	GN018	11V x4	GSE154 ^[221]	
1.5 dCi	48	1.5	06/01→	K9K 704	4	GN018	11V x4	GSE154 ^[221]	
1.5 dCi	50	1.5	08/04→	K9K 714	4	GN018	11V x4	GSE154 ^[221]	
1.5 dCi	50	1.5	04/04→	K9K 714	4	GN018	11V x4	GSE154 ^[221]	
1.5 dCi	59	1.5	06/01→10/03	K9K 702	4	GN018	11V x4	GSE154 ^[221]	
1.5 dCi	59	1.5	06/01→10/04	K9K 702	4	GN018	11V x4	GSE154 ^[221]	
1.5 dCi	60	1.5	06/01→	K9K 702	4	GN018	11V x4	GSE154 ^[221]	
1.5 dCi	60	1.5	11/03→	K9K 702, K9K 710	4	GN018	11V x4		
1.5 dCi	60	1.5	11/03→	K9K 716	4			GSE154 ^[221]	
1.5 dCi	62	1.5	02/07→06/09	K9K 718	4	GN018	11V x4	GSE154 ^[221]	
1.5 dCi	74	1.5	01/04→	K9K 712	4	GN018	11V x4	GSE154 ^[221]	
1.6	66	1.6	09/98→03/01	K7M 746	4				ZS052 ^[633] ZS552 ^[633]
1.6	66	1.6	09/98→05/05	K7M 746	4				ZS242 ^{[348][631]} ZS243 ^{[350][631]}
1.6	66	1.6	09/99→12/02	K7M 746	4				ZS354
1.6	81	1.6	05/00→02/09	K4M	4				ZS052 ^[633]
1.6 16V	79	1.6	09/98→	K4M 748	4				ZS052 ^[633] ZS552 ^[633]
1.6 Hi-Flex	86	1.6	01/05→02/10	K4M 748	4				ZS052 ^[633] ZS552 ^[633]
1.9 D	40	1.9	03/99→01/00	F8Q 662	4	GN019 ^[614] GN963 ^[614]	11V x4 11V x4	GSE128 ^[724] GSE129 ^[733]	
1.9 D	47	1.9	09/98→02/99	F8Q 630	4	GN963	11V x4		
1.9 D	47	1.9	09/98→05/05	F8Q 630	4			GSE128 ^[724] GSE129 ^[733]	
1.9 D	47	1.9	03/99→05/05	F8Q 630	4	GN019	11V x4		
1.9 D	47	1.9	09/98→	F8Q 630	4	GN963	11V x4	GSE128 ^[724] GSE129 ^[733]	
1.9 D	48	1.9	02/00→05/01	F8Q 632	4	GN963	11V x4	GSE128 ^[724] GSE129 ^[733]	
1.9 dTi	59	1.9	12/99→05/05	F9Q 782	4	GN018	11V x4	GSE129 ^[733]	
1.9 DTi	59	1.9	02/00→05/01	F9Q 780	4	GN018	11V x4	GSE129 ^[733]	
2.0 2.0 16V Sport	124	2.0	02/00→	F4R 736	4				ZS354 ^[614]
2.0 2.0 16V Sport	124	2.0	04/01→	F4R 736	4				ZS345 ^[614]
2.0 16V Sport	132	2.0	01/04→05/05	F4R 738	4				ZS345
3.0 V6 Sport	166	3.0	11/00→12/02	L7X 760	6				ZS347 ^[635]
3.0 V6 Sport	187	3.0	12/02→	L7X 762	6				ZS347 ^[635]

CLIO III

1.2	57	1.2	10/05→	D4F 764	4				ZS325 ^[612] ZS375 ^[611]
1.2 16V	43	1.2	06/06→08/10	D4F 764	4				ZS325 ^[612] ZS354 ^[614] ZS375 ^[611]
1.2 16V	48	1.2	06/05→05/08	D4F 740	4				ZS375 ^[611]
1.2 16V	48	1.2	06/08→	D4F 740	4				ZS325
1.2 16V	55	1.2	06/05→	D4F 740; D4F 764	4				ZS375 ^{[611][615]}
1.2 16V	55	1.2	06/08→	D4F 740; D4F 764	4				ZS325 ^{[612][615]}
1.2 16V	58	1.2	06/05→05/08	D4F 764	4				ZS375 ^[611]
1.2 16V	58	1.2	06/08→	D4F 764	4				ZS325
1.2 16V	74	1.2	05/07→05/08	D4F 784	4				ZS375 ^[611]
1.2 16V	74	1.2	05/07→	D4F 784	4				ZS354 ^[614]
1.2 16V	74	1.2	06/08→	D4F 784	4				ZS325
1.2 16V	76	1.2	03/10→	D4F 786	4				ZS354



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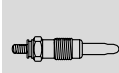


... CLIO III

1.2 16V	76	1.2	09/10→	D4F 786	4				ZS325 [612] ZS375 [611]
1.4 16V	72	1.4	06/05→	K4J 780	4				ZS052 [633] ZS552 [633]
1.5 dCi	47	1.5	06/05→	K9K 752	4	GN018	11V x4	GSE154 [221]	
1.5 dCi	48	1.5	05/05→	K9K 752	4	GN018	11V x4	GSE154 [221]	
1.5 dCi	50	1.5	06/05→	K9K 768	4	GN018	11V x4	GSE154 [221]	
1.5 dCi	50	1.5	10/05→07/10	K9K 768	4	GE110 [223][742] GN018 [219][220][731]	4.4V x4 11V x4		
1.5 dCi	55	1.5	08/10→	K9K 770	4	GE110 [223][742] GN018 [219][758][220][732]	4.4V x4 11V x4	GSE154 [221]	
1.5 dCi	55	1.5	08/10→12/14		4	GE110 [223][742] GN018 [219][220][731]	4.4V x4 11V x4		
1.5 dCi	60	1.5	11/07→	K9K 750	4	GN018	11V x4	GSE154 [221]	
1.5 dCi	63	1.5	06/05→	K9K 766	4	GN018	11V x4	GSE154 [221]	
1.5 dCi	63	1.5	06/05→07/10	K9K 766	4	GE110 [223][742] GN018 [219][220][731]	4.4V x4 11V x4		
1.5 dCi	65	1.5	08/10→	K9K 770; K9K 772	4	GE110 [223][742] GN018 [219][758][220][732]	4.4V x4 11V x4	GSE154 [221]	
1.5 dCi	65	1.5	08/10→12/14	K9K 770	4	GE110 [223][742] GN018 [219][220][731]	4.4V x4 11V x4		
1.5 dCi	76	1.5	06/05→	K9K 772	4	GN018	11V x4	GSE154 [221]	
1.5 dCi	78	1.5	06/05→	K9K 774	4	GN018	11V x4	GSE154 [221]	
1.5 dCi	78	1.5	10/05→10/07	K9K 764	4	GE110 [223][742] GN018 [219][220][731]	4.4V x4 11V x4		
1.6 16V	65	1.6	06/05→10/07	K4M 804	4				ZS052 [633] ZS552 [633]
1.6 16V	82	1.6	06/05→	K4M 801	4				ZS052 [633] ZS552 [633]
1.6 16V	94	1.6	11/08→	K4M 862	4				ZS052 [633] ZS552 [633]
2.0 16V	102	2.0	09/06→	M4R 701	4				ZSE056 [633]
2.0 16V Sport	145	2.0	02/06→	F4R 832	4				ZS052 [633] ZS552 [633]
2.0 16V Sport	148	2.0	09/08→	F4R 832	4				ZS052 [633] ZS552 [633]
CLIO IV									
0.9 TCe 90	66	0.9	11/12→	H4B 408; H4B 410	3				ZSE131 [632]
0.9 TCe 90	66	0.9	01/14→	H4B 408	3				ZSE131 [632]
1.2 16V	54	1.2	11/12→	D4F 740	4				ZS325 [706][612] ZS375 [611]
1.2 TCe 120	87	1.2	01/16→	H5F 412	4				ZSE131 [633]
1.2 TCe 120	88	1.2	03/13→	H5F 403	4				ZSE131 [633]
1.5 dCi 75	55	1.5	11/12→	K9K 628	4	GE110 [223]	4.4V x4		
1.5 dCi 75	55	1.5	01/14→	K9K 612	4	GE110	4.4V x4		
1.5 dCi 90	66	1.5	11/12→	K9K 628; K9K 629	4	GE110 [223]	4.4V x4		
1.5 dCi 90	66	1.5	01/14→	K9K 608	4	GE110	4.4V x4		
1.5 dCi 110	81	1.5	06/16→	K9K 646	4	GE110	4.4V x4		
1.6 RS	147	1.6	03/13→	M5M 450	4				ZSE214 [633]
1.6 RS Trophy	162	1.6	03/15→	M5M 401	4				ZSE214 [633]



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1.5 dCi	66	1.5	12/13→	K9K 612	4	GE110	4.4V x4	
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1.5 dCi 4WD	66	1.5	06/11→	K9K 884	4	GE110 [223]	4.4V x4	GSE147 [222]
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1.5 dCi 4WD	80	1.5	09/13→	K9K 858	4	GE110 [223]	4.4V x4	GSE147 [222]
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						GN018 [220]	11V x4	
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1.6 16V	75	1.6	06/11→	K4M 616; K4M 690	4			ZS052 [633]
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								ZS552 [633]
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1.6 16V	84	1.6	06/15→	H4M 430; H4M 438	4			ZS052 [633]
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								ZS552 [633]
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2.0	98	2.0	02/12→	F4R 405	4			ZS052 [633]
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								ZS552 [633]
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2.0 4WD	99	2.0	02/12→	F4R	4			ZS052 [633]
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								ZS552 [633]
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2.0 4WD	105	2.0	10/11→	F4R 403	4			ZS052 [633]
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								ZS552 [633]
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ESPACE I

2.0	74	2.0	01/88→12/90	J6R 734	4			ZS251
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								ZS316
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2.0	80	2.0	07/84→12/90	J6R 236	4			ZS251
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								ZS316
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2.0 i	87	2.0	03/88→12/92	J7R 760	4			ZS251
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								ZS316
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2.1 TD	65	2.1	10/84→12/90	J8S 776	4	GN909	11V x4	GR066
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2.2	79	2.2	07/86→12/90	J7T 770	4			ZS251
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								ZS316
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ESPACE II

2.0	76	2.0	01/91→10/96	J7R 768	4			ZS251
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								ZS316
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2.1 RTDT 4WD	65	2.1	01/91→05/92	J8S 772	4	GN954	11V x4	
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2.1 TD	65	2.1	01/91→10/96	J8S 772; J8S 778	4	GN909	11V x4	
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2.1 TD	65	2.1	01/91→10/96	J8S 778	4			GR066
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2.1 TD	66	2.1	11/94→10/96	J8S 612	4	GN909	11V x4	GR066
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2.2	79	2.2	01/91→12/96	J7T 773; J7T 776	4			ZS251
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								ZS316
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2.8 V6	110	2.8	01/91→10/96	Z7W 717	6			ZS251
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								ZS316
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ESPACE III

1.9 dTi	72	1.9	02/99→10/02	F9Q 722	4	GN018	11V x4	GSE129 [733]
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2.0	84	2.0	11/96→03/97	F3R 769	4			ZS317 [631]
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2.0	84	2.0	04/97→10/00	F3R 769	4			ZS315
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2.0	102	2.0	09/01→10/02	F4R 701	4			ZS052 [633]
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								ZS552 [633]
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2.0 16V	103	2.0	10/98→10/02	F4R 701	4			ZS052 [633]
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								ZS552 [633]
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2.2 12V TD	83	2.2	11/96→10/00	G8T 714, G8T 716, G8T 760	4	GN999	11V x4	
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2.2 D	84	2.2	11/97→01/00	G8T 716	4	GN999	11V x4	
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2.2 dCi	85	2.2	07/00→10/02	G9T 710	4	GN026	11V x4	GSE154 [221]
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2.2 dCi	95	2.2	10/00→10/02	G9T 710	4	GN026	11V x4	GSE154 [221]
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3.0	123	3.0	11/96→10/98	Z7X 775	6			ZS251 [772][614]
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								ZS316 [772][614]
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								ZS317 [628][761]
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								ZS318 [628][762]
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								ZS319 [628][763]
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3.0 V6 24V	140	3.0	10/98→10/02	L7X 727	6			ZS343
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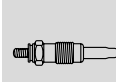
ESPACE IV

1.9 dCi	85	1.9	04/03→02/05	F9Q 820	4	GN018	11V x4	GSE147 [287][222][743]
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								GSE154 [244][221][746]
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**... RENAULT****... ESPACE IV**

1.9 dCi	88	1.9	11/02→	F9Q 826	4	GN018	11V x4	GSE147 [287][222][743] GSE154 [244][221][746]	
2.0	98	2.0	11/02→12/15	F4R 790	4				ZS052 [633]
2.0	100	2.0	11/02→	F4R 792	4				ZS052 [633] ZS552 [633]
2.0	125	2.0	04/05→	F4R 897	4				ZS052 [633] ZS552 [633]
2.0 dCi	96	2.0	01/06→	M9R 763	4	CGP007 [283][683][478][224] GE124 [393][225]	7V x4 4.6V x4		
2.0 dCi	110	2.0	01/06→	M9R 858	4	CGP007 [283][683][478][224] GE124 [393][225]	7V x4 4.6V x4		
2.0 dCi	127	2.0	01/06→	M9R 859	4	CGP007 [283][683][478][224] GE124 [393][225]	7V x4 4.6V x4		
2.0 Turbo	120	2.0	11/02→	F4R 797	4				ZS052 [633] ZS552 [633]
2.2 dCi	102	2.2	02/06→	G9T 645	4	GN026	11V x4	GSE154 [221]	
2.2 dCi	110	2.2	11/02→	G9T 743	4	GN026	11V x4	GSE154 [221]	
3.0 dCi	120	3.0	09/05→	P9X 715	6	GN106	11V x6		
3.0 dCi	130	3.0	11/02→	P9X 701	6	GN106	11V x6		
3.0 dCi	133	3.0	01/06→	P9X 715	6	GN106	11V x6		
3.5 V6	177	3.5	11/02→	V4Y 715	6				ZSE079 [635]

ESPACE V

1.6 dCi 130	96	1.6	06/15→	R9M 409	4	GE124	4.6V x4		
1.6 dCi 160	118	1.6	06/15→	R9M 452	4	GE124	4.6V x4		
1.6 TCe 200	147	1.6	02/15→	M5M 450	4				ZSE214 [633]
1.8 TCe 225	165	1.8	10/16→		4				ZSE214 [633]

EXPRESS

1.9 D	40	1.9	07/95→10/97	F8Q 640	4	GN909 [669][614] GN991 [669][614]	11V x4 11V x4	GR066 [669][718][614] GR067 [669][718][614]	
1.9 D	47	1.9	07/95→10/99	F8Q 776	4	GN909 [669][614] GN991 [669][614]	11V x4 11V x4		
1.9 D	47	1.9	07/95→03/98		4	GN909 [614] GN991 [614]	11V x4 11V x4		

FLUENCE

1.5 dCi	63	1.5	02/10→	K9K 830	4	GE110	4.4V x4		
1.5 dCi	66	1.5	02/10→	K9K 834	4	GE110 [223]	4.4V x4		
1.5 dCi	70	1.5	07/14→	K9K 826	4	GE110	4.4V x4		
1.5 dCi	78	1.5	02/10→	K9K 832	4	GE110	4.4V x4		
1.5 dCi	81	1.5	02/10→	K9K 837	4	GE110	4.4V x4		
1.6 [633]	86	1.6	01/13→	H4M 729	4				ZSE131 [417][776]
1.6 16V	78	1.6	02/10→	K4M 838	4				ZS052 [633] ZS552 [633]
1.6 16V	81	1.6	02/10→	K4M 839	4				ZS052 [633] ZS552 [633]
1.6 16V	82	1.6	02/10→	K4M 838	4				ZS052 [633] ZS552 [633]
1.6 dCi	96	1.6	07/14→	R9M 402	4	GE124	4.6V x4		
2.0 16V	103	2.0	02/10→	M4R 751	4				ZSE161 [679][633]

FUEGO

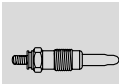
2.1 TD	65	2.1	08/82→07/84	J8S 712	4	GN909	11V x4	GR065	
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GRAND SCÉNIC II

1.5 dCi	74	1.5	04/04→11/08	K9K 728	4	GN018	11V x4		
1.5 dCi	76	1.5	06/06→11/08	K9K 734	4	GN018	11V x4		
1.5 dCi	78	1.5	05/05→01/09	K9K 732	4	GN018	11V x4		



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**... RENAULT****... GRAND SCÉNIC II**

1.6	77	1.6	06/06→11/08	K4M 788	4				ZS052 [633]
									ZS552 [633]
1.6	82	1.6	06/06→06/09	K4M 766; K4M 812	4				ZS052 [633]
									ZS552 [633]
1.6	83	1.6	04/04→08/06	K4M 782	4				ZS052 [633]
									ZS552 [633]
1.9 dCi	81	1.9	05/05→11/08	F9Q E 804	4	GN018	11V x4		
1.9 dCi	85	1.9	05/05→01/09	F9Q 812	4	GN018	11V x4		
1.9 dCi	88	1.9	04/04→05/06	F9Q 812	4	GN018	11V x4	GSE147 [280][222][743] GSE154 [240][221][746]	
1.9 dCi	96	1.9	03/04→02/08	F9Q 816, F9Q 818, F9Q J 803	4	GN018	11V x4		
1.9 dCi	96	1.9	03/04→02/08	F9Q J 803	4			GSE147 [280][222][743] GSE154 [240][221][746]	
2.0	99	2.0	04/04→06/09	F4R 771	4				ZS052 [633]
									ZS552 [633]
2.0	120	2.0	04/04→06/09	F4R 776	4				ZS052 [633]
									ZS552 [633]
2.0 dCi	110	2.0	09/05→11/08	M9R 722	4	CGP007 [286][478][224]	7V x4		

GRAND SCÉNIC III

1.2 TCe	85	1.2	04/12→	H5F 400	4				ZSE131 [633]
1.2 TCe	97	1.2	01/13→	H5F 404	4				ZSE131 [633]
1.5 dCi	63	1.5	04/09→	K9K 830	4	GE110	4.4V x4		
1.5 dCi	70	1.5	11/10→	K9K 846	4	GE110 [223]	4.4V x4		
1.5 dCi	78	1.5	02/09→	K9K 832	4	GE110	4.4V x4		
1.5 dCi	81	1.5	04/09→	K9K 837	4	GE110	4.4V x4		
1.6 16V	81	1.6	02/09→	K4M.8.66; K4M 866	4				ZS052 [633]
1.6 16V	81	1.6	02/09→	K4M 858; K4M 866	4				ZS552 [633]
1.6 dCi	96	1.6	04/11→	R9M 414	4	GE124	4.6V x4		
1.9 dCi	96	1.9	02/09→	F9Q 872	4	GE111	4.4V x4		
2.0 16V	103	2.0	02/09→	M4R 711	4				ZSE161 [679][633]
2.0 dCi	110	2.0	02/09→	M9R 615	4	CGP007 [224]	7V x4		
2.0 dCi	118	2.0	04/09→	M9R 610	4	CGP007 [224]	7V x4		

GRAND SCÉNIC IV

1.2 TCe 115	85	1.2	09/16→	H5F 408	4				ZSE131 [633]
1.2 TCe 130	96	1.2	09/16→	H5F 408	4				ZSE131 [633]
1.5 dCi 110;	81	1.5	09/16→	K9K 502; K9K 647	4	GE110	4.4V x4		
1.5 dCi 110 Hybrid Assist	81	1.5	04/17→	K9K 502	4	GE139	4.6V		
1.6 dCi 130	96	1.6	09/16→	R9M 409	4	GE124	4.6V x4		
1.6 dCi 160	118	1.6	09/16→	R9M 452	4	GE124	4.6V x4		

KADJAR

1.2 TCe 130	96	1.2	06/15→	H5F 408	4				ZSE131 [633]
1.5 dCi 110	81	1.5	06/15→	K9K 649	4	GE110 [223][742]	4.4V x4		
1.6 dCi 130	96	1.6	06/15→	R9M 414	4	GE124	4.6V x4		
1.6 TCe 165	120	1.6	11/16→		4				ZSE214 [633]

KANGOO

1.2	43	1.2	08/97→10/98	D7F 746	4				ZS345
1.2	43	1.2	11/98→	D7F 746	4				ZS354
1.2	43	1.2	07/98→	D7F 744; D7F 746	4				ZS354 [320][615]
1.2	44	1.2	07/98→07/01	D7F 766	4				ZS345 [322]
1.2 16V	55	1.2	06/01→	D4F 730	4				ZS454 [472][475][614]
1.2 16V	55	1.2	03/03→	D4F 730	4				ZS345 [614]
1.2 16V	55	1.2	07/04→	D4F 730	4				ZS325 [612][614]
									ZS375 [611][614]
1.2 16V	55	1.2	10/01→	D4F 730	4				ZS454 [473][614]
1.2 16V	55	1.2	06/08→	D4F 730	4				ZS325 [612][614]
									ZS375 [611][614]
1.2 TCe 115	84	1.2	07/13→	H5F 412	4				ZSE131 [633]



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... KANGOO

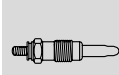
1.4	55	1.4	08/97→	E7J 780	4					ZS242 [348][631] ZS243 [350][631] ZS354
1.4	55	1.4	09/98→12/07	E7J 634, E7J 635, K7J 700, K7J 701	4					
1.4	55	1.4	08/97→06/08	E7J 780	4					ZS242 [348][631] ZS243 [350][631] ZS354
1.4	55	1.4	09/98→12/07	K7J 701	4					
1.5 dCi	42	1.5	07/03→	K9K 704	4	GN018	11V x4	GSE154 [221]		
1.5 dCi	42	1.5	12/02→	K9K 704	4	GN018	11V x4	GSE154 [221]		
1.5 dCi	45	1.5	04/05→06/10	K9K 702	4	GN018	11V x4	GSE154 [221]		
1.5 dCi	45	1.5	10/05→	K9K 716	4	GN018	11V x4	GSE154 [221]		
1.5 dCi	48	1.5	12/01→	K9K 704	4	GN018	11V x4	GSE154 [221]		
1.5 dCi	50	1.5	06/05→	K9K 714	4	GN018	11V x4	GSE154 [221] GSE154 [221]		
						GN018 [220]	11V x4			
1.5 dCi	60	1.5	07/02→	K9K 710	4	GN018	11V x4	GSE154 [221]		
1.5 dCi	60	1.5	04/03→	K9K 710	4	GN018	11V x4	GSE154 [221]		
1.5 dCi	62	1.5	06/05→	K9K 718	4	GN018	11V x4	GSE154 [221]		
1.5 dCi 70	50	1.5	06/05→	K9K 800	4	GN018 [220]	11V x4			
1.5 dCi 70	50	1.5	02/08→	K9K 800	4	GE110 [223]	4.4V x4			
1.5 dCi 75	55	1.5	09/10→	K9K 808	4	GE110 [223]	4.4V x4			
						GN018 [220]	11V x4			
1.5 dCi 85	63	1.5	02/08→	K9K 812	4	GE110 [223]	4.4V x4			
						GN018 [220]	11V x4			
1.5 dCi 90	66	1.5	06/09→	K9K 808	4	GE110 [223]	4.4V x4			
						GN018 [220]	11V x4			
1.5 dCi 90	67	1.5	08/17→	K9K 647	4	GE110 [223]	4.4V x4			
						GE139	4.6V			
						GN018 [220][774]	11V x4			
1.5 dCi 105	76	1.5	02/08→	K9K 806	4	GE110 [223]	4.4V x4			
						GN018 [220]	11V x4			
1.5 dCi 110	80	1.5	09/10→	K9K 816	4	GE110 [223]	4.4V x4			
						GN018 [220]	11V x4			
1.5 dCi 110	81	1.5	09/13→	K9K 648	4	GE110 [223]	4.4V x4			
						GN018 [220]	11V x4			
1.6	64	1.6	02/08→	K7M 750	4					ZS354
1.6	66	1.6	09/99→06/01	K7M 746	4					ZS354
1.6 16V	70	1.6	06/01→	K4M 753	4					ZS052 [633] ZS552 [633]
1.6 16V	70	1.6	10/01→	K4M 752; K4M 753	4					ZS052 [633] ZS552 [633]
1.6 16V	78	1.6	02/08→	K4M 834	4					ZS052 [633] ZS552 [633]
1.6 16V bivalent	60	1.6	06/05→	K4M 850	4					ZS052 [633] ZS552 [633]
1.9 D	48	1.9	09/99→06/03	F8Q 632	4	GN019	11V x4	GSE128 [724] GSE129 [733]		
1.9 D 55	40	1.9	08/97→02/99	F8Q 662	4	GN963	11V x4			
1.9 D 55	40	1.9	08/97→	F8Q 662	4			GSE128 [724] GSE129 [733]		
1.9 D 55	40	1.9	03/99→	F8Q 662	4	GN019	11V x4			
1.9 D 65	47	1.9	08/97→	F8Q 630	4	GN963	11V x4			
1.9 D 65	47	1.9	08/97→	F8Q 632	4	GN019	11V x4	GSE128 [724] GSE129 [733]		
1.9 dCi	62	1.9	07/03→	F9Q 790	4	GN018	11V x4	GSE129 [733] GSE154 [221]		
1.9 dCi 4WD	59	1.9	02/00→	F9Q 790	4	GN018	11V x4	GSE129 [733] GSE154 [221]		



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**... RENAULT****... KANGOO**

1.9 dCi 4WD	62	1.9	10/03→	F9Q 790	4	GN018	11V x4	GSE129 ^[733] GSE154 ^[221]
1.9 dTi	59	1.9	02/00→	F9Q 780; F9Q 790	4	GN018	11V x4	GSE129 ^[733] GSE154 ^[221]
1.9 dTi	59	1.9	02/00→	F9Q 780	4	GN018	11V x4	GSE129 ^[733] GSE154 ^[221]
1.9 RXED	48	1.9	09/99→06/01	F8Q 632	4	GN963	11V x4	GSE128 ^[724] GSE129 ^[733]

KANGOO / GRAND KANGOO

1.2 TCe 115	84	1.2	07/13→	H5F 412	4			ZSE131 ^[633]
1.5 dCi	78	1.5	02/08→	K9K 804	4	GE110 ^[223] GN018 ^[220]	4.4V x4 11V x4	
1.5 dCi 70	50	1.5	02/08→	K9K 802	4	GE110 ^[223] GN018 ^[220]	4.4V x4 11V x4	
1.5 dCi 75	55	1.5	11/12→	K9K 808	4	GE110 ^[223] GN018 ^[220]	4.4V x4 11V x4	
1.5 dCi 85	63	1.5	02/08→	K9K 812	4	GE110 ^[223] GN018 ^[220]	4.4V x4 11V x4	
1.5 dCi 90	66	1.5	06/08→	K9K 808	4	GE110 ^[223] GN018 ^[220]	4.4V x4 11V x4	
1.5 dCi 90	67	1.5	08/17→	K9K 647	4	GE110 ^[223] GE139 GN018 ^{[220][774]}	4.4V x4 4.6V 11V x4	
1.5 dCi 105	76	1.5	02/08→	K9K 806	4	GE110 ^[223] GN018 ^[220]	4.4V x4 11V x4	
1.5 dCi 110	80	1.5	09/10→	K9K 816	4	GE110 ^[223] GN018 ^[220]	4.4V x4 11V x4	
1.5 dCi 110	81	1.5	03/13→	K9K 648	4	GE110 ^[223] GN018 ^[220]	4.4V x4 11V x4	
1.6	64	1.6	02/08→	K7M 750	4			ZS354 ^[416]
1.6 16V	78	1.6	02/08→	K4M 830; K4M 834	4			ZS052 ^[633]
1.6 16V	78	1.6	02/08→	K4M 835; K4M 836	4			ZS552 ^[633]

KANGOO BE BOP

1.5 dCi	66	1.5	06/09→	K9K 808	4	GE110 ^[223] GN018 ^[220]	4.4V x4 11V x4	
1.5 dCi	76	1.5	02/09→	K9K 806	4	GE110 ^[223] GN018 ^[220]	4.4V x4 11V x4	
1.5 dCi	80	1.5	06/09→	K9K 804	4	GE110 ^[223] GN018 ^[220]	4.4V x4 11V x4	
1.5 dCi 75	55	1.5	09/10→	K9K 802	4	GE110 ^[223] GN018 ^[220]	4.4V x4 11V x4	
1.6	78	1.6	02/09→	K4M 830	4			ZS052 ^[633] ZS552 ^[633]

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1.6 ^[633]	84	1.6	03/16→	H4M 438	4			ZSE131 ^{[417][776]}
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KOLEOS I

2.0 dCi	110	2.0	09/08→	M9R 866	4	CGP007 ^[224]	7V x4	
2.0 dCi	127	2.0	09/08→	M9R 830; M9R 865	4	CGP007 ^[224]	7V x4	
2.0 dCi 4WD	130	2.0	09/08→03/13	M9R 830	4	CGP007	7V x4	
2.5	126	2.5	09/08→	2TR 703	4			ZSE088 ^[633]

KOLEOS II

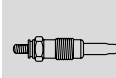
1.6 dCi 130	96	1.6	08/16→	R9M 414	4	GE124	4.6V x4	
2.0 dCi 175	130	2.0	08/16→	M9R 868	4	GE124	4.6V x4	

LAGUNA

1.5 dCi	81	1.5	03/12→12/15	K9K 846	4	GE110 ^[223]	4.4V x4	
2.0 16V Turbo	125	2.0	09/08→12/15	F4Rt 811	4			ZS052 ^[633] ZS552 ^[633]



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... RENAULT



... LAGUNA

2.0 dCi	110	2.0	09/08→12/15	M9R 858	4	CGP007 [478][224] 7V x4	
						GE124 [393][225] 4.6V x4	
2.0 dCi	127	2.0	09/08→12/15	M9R 857	4	CGP007 [478][224] 7V x4	
						GE124 [393][225] 4.6V x4	
2.0 dCi GT	131	2.0	09/08→12/15	M9R 828	4	CGP007 [478][224] 7V x4	
						GE124 [393][225] 4.6V x4	
2.0 GT	150	2.0	09/08→12/15	F4R 800	4		ZS052 [633]
							ZS552 [633]
3.0 dCi	173	3.0	09/08→12/15	V9X 891	6	CGP007 [224] 7V x6	
3.0 dCi	177	3.0	01/12→12/15	V9X 891	6	CGP007 [224] 7V x6	
3.5 V6	175	3.5	09/08→12/15	V4Y 713	6		ZSE158 [635]

LAGUNA I

1.6 16V	79	1.6	11/97→03/01	K4M 724	4		ZS052 [633]
							ZS552 [633]
1.8	66	1.8	11/93→03/01	F3P 678; F3P 724	4		ZS251 [615][628]
1.8	66	1.8	08/95→03/97	F3P 670	4		ZS317 [631][614]
1.8	66	1.8	08/95→03/01	F3P 678	4		ZS316
1.8	66	1.8	04/97→03/01	F3P 670	4		ZS315
1.8	69	1.8	06/95→03/01	F3P 674; F3P 724	4		ZS317 [270][631]
1.8	69	1.8	08/95→03/01	F3P 674; F3P 724	4		ZS315 [319][615]
1.8	69	1.8	09/95→03/01	F3P 724	4		ZS251 [614]
							ZS316 [614]
1.8	70	1.8	06/95→06/98	F3P 676; F3P 678	4		ZS315 [270][615]
							ZS317 [318][615]
1.8 16V	88	1.8	04/98→03/01	F4P 760; F4P 770	4		ZS052 [633]
							ZS552 [633]
1.9 dCi	79	1.9	09/99→03/01	F9Q 718	4	GN018 11V x4	GSE129 [733]
							GSE154 [221]
1.9 dTi	72	1.9	10/97→03/01	F9Q 710	4	GN018 11V x4	
1.9 dTi	72	1.9	10/97→03/01	F9Q 716	4	GN999 11V x4	
1.9 dTi	72	1.9	10/97→03/01	F9Q 717	4		GSE129 [733]
							GSE154 [221]
2.0	80	2.0	03/99→03/01	F3R 611	4		ZS315 [270][614]
							ZS317 [318][614]
2.0	83	2.0	01/96→03/01	F3R 723	4		ZS251
							ZS316
2.0	84	2.0	06/95→04/97	F3R 768	4		ZS317 [631]
2.0	84	2.0	04/97→02/01	F3R 768	4		ZS315
2.0	102	2.0	09/99→02/01	F4R 780	4		ZS052 [614][633]
							ZS552 [633]
2.0	103	2.0	06/95→02/01	N7Q 704	4		ZS254 [614][348][631]
							ZS255 [614][350][631]
2.0 16V	102	2.0	06/95→03/01	N7Q 704	4		ZS254 [348][631]
							ZS255 [350][631]
2.0 16V	103	2.0	09/99→03/01	F4R 780	4		ZS052 [633]
							ZS552 [633]
2.2 D	61	2.2	11/93→03/01	G8T 794	4	GN999 11V x4	
2.2 dT	83	2.2	03/96→03/01	G8T 760	4	GN999 11V x4	
3.0	123	3.0	11/93→03/01	Z7X 765	6		ZS251 [772][614]
							ZS316 [772][614]
							ZS317 [628][761]
							ZS318 [628][762]
							ZS319 [628][763]
3.0 24V	140	3.0	03/97→03/01	L7X 701	6		ZS343
LAGUNA II							
1.6	76	1.6	03/01→05/05	K4M 710	4		ZS052 [633]
							ZS552 [633]
1.6 16V	79	1.6	03/01→12/07	K4M 714	4		ZS052 [633]
							ZS552 [633]



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... LAGUNA II

1.6 16V	82	1.6	02/05→08/07	K4M 716	4				ZS052 [633]
									ZS552 [633]
1.8 16V	85	1.8	03/01→12/07	F4P 775	4				ZS052 [633]
									ZS552 [633]
1.8 16V	86	1.8	03/01→05/05	F4P 770; F4P 774	4				ZS052 [633]
									ZS552 [633]
1.8 16V	88	1.8	03/01→09/07	F4P 773	4				ZS052 [633]
									ZS552 [633]
1.8 16V	89	1.8	03/01→05/05	F4P 772; F4P 774	4				ZS052 [633]
									ZS552 [633]
1.9 dCi	66	1.9	08/03→09/07	F9Q 664	4	GN018	11V x4	GSE154 [221]	
1.9 dCi	68	1.9	03/04→05/05	F9Q 664	4	GN018	11V x4	GSE154 [221]	
1.9 dCi	74	1.9	10/01→05/05	F9Q 752; F9Q 754	4	GN018	11V x4	GSE154 [221]	
1.9 dCi	77	1.9	06/01→05/05	F9Q 752	4	GN018	11V x4	GSE154 [221]	
1.9 dCi	79	1.9	03/01→12/07	F9Q 754	4	GN018	11V x4	GSE154 [221]	
1.9 dCi	81	1.9	01/05→12/07	F9Q 758	4	GN018	11V x4	GSE154 [221]	
1.9 dCi	85	1.9	08/05→12/07	F9Q 759	4	GN018	11V x4	GSE154 [221]	
1.9 dCi	88	1.9	03/01→09/07	F9Q 750	4	GN018	11V x4	GSE154 [221]	
1.9 dCi	92	1.9	09/05→12/07	F9Q 750	4	GN018	11V x4	GSE154 [221]	
1.9 dCi	96	1.9	05/05→12/07	F9Q 759	4	GN018	11V x4	GSE154 [221]	
2.0 16V	98	2.0	08/02→09/07	F4R 715	4				ZS052 [633]
									ZS552 [633]
2.0 16V	99	2.0	08/02→12/07	F4R 715	4				ZS052 [633]
									ZS552 [633]
2.0 16V	125	2.0	01/05→09/07	F4R 787	4				ZS052 [633]
									ZS552 [633]
2.0 16V	150	2.0	01/05→09/07	F4R.784, F4R.786; F4R 887	4				ZS052 [633]
2.0 16V	150	2.0	01/05→09/07	F4R 887	4				ZS552 [633]
2.0 16V IDE	103	2.0	04/01→09/07	F5R 701	4				ZS052 [633]
									ZS345 [614]
									ZS552 [614][633]
2.0 16V Turbo	120	2.0	01/03→08/05	F4R 765	4				ZS052 [633]
									ZS552 [633]
2.0 dCi	110	2.0	08/05→08/06	M9R 740	4	CGP007 [285][684][478][224]	7V x4	GSE154 [221]	
2.0 dCi	127	2.0	01/06→12/07	M9R 760	4	CGP007 [285][684][478][224]	7V x4	GSE154 [221]	
2.2 dCi	85	2.2	04/04→10/05	G9T 600	4	GN026	11V x4	GSE154 [221]	
2.2 dCi	102	2.2	05/05→12/07	G9T 707	4	GN026	11V x4	GSE154 [221]	
2.2 dCi	110	2.2	10/01→08/06	G9T 702	4	GN026	11V x4	GSE154 [221]	
3.0 V6 24V	152	3.0	03/01→12/07	L7X 731	6				ZS347 [635]

LAGUNA III

1.5 dCi	81	1.5	10/07→12/15	K9K 782; K9K 846	4	GE110 [223][742]	4.4V x4		
						GN018	11V x4		
						[671][220][731][671][774]			
1.6 16V	81	1.6	10/07→12/15	K4M 824	4				ZS052 [633]
									ZS552 [633]
2.0 16V	103	2.0	10/07→12/15	M4R 704; M4R 726	4				ZSE056 [614][633]
									ZSE161 [679][614][633]
2.0 16V Turbo	125	2.0	10/07→12/15	F4R 811	4				ZS052 [633]
									ZS552 [633]
2.0 dCi	96	2.0	10/07→12/15	M9R 858	4	CGP007 [478][224]	7V x4		
						GE124 [393][225]	4.6V x4		
2.0 dCi	110	2.0	10/07→12/15	M9R 858	4	CGP007 [478][224]	7V x4		
						GE124 [393][225]	4.6V x4		
2.0 dCi	127	2.0	01/08→12/15	M9R 858	4	CGP007 [478][224]	7V x4		
						GE124 [393][225]	4.6V x4		
2.0 dCi GT	131	2.0	03/08→12/15	M9R 828	4	CGP007 [478][224]	7V x4		
						GE124 [393][225]	4.6V x4		



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**... RENAULT****... LAGUNA III**

2.0 GT	150	2.0	03/08→12/15	F4R 800	4			ZS052 ^[633] ZS552 ^[633]
3.0 dCi	173	3.0	09/08→12/15	V9X 891	6	CGP007 ^[224]	7V x6	
3.5 V6	175	3.5	04/08→12/15	V4Y 713	6			ZSE158 ^[635]

LATITUDE

1.5 dCi	81	1.5	07/10→	K9K 782	4	GE110 ^[223]	4.4V x4	
2.0 16V	103	2.0	02/11→	M4R 746	4			ZSE161 ^{[679][633]}
2.0 dCi 130	96	2.0	12/13→	M9R 756	4	CGP007 ^{[224][775]}	7V x4	
						GE124 ^[225]	4.6V x4	
2.0 dCi 150	110	2.0	02/11→	M9R 846	4	CGP007 ^{[478][224]}	7V x4	
						GE124 ^{[393][225]}	4.6V x4	
2.0 dCi 175	127	2.0	05/11→	M9R 844	4	CGP007 ^{[478][224]}	7V x4	
						GE124 ^{[393][225]}	4.6V x4	
2.5 V6	130	2.5	05/11→	2ZV 604	6			ZSE158 ^[635]
3.0 dCi 240	177	3.0	02/11→	V9X 891	6	CGP007 ^[224]	7V x6	

LODGY

1.5 dCi	62	1.5	01/15→	K9K 830	4	GE110	4.4V x4	
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LOGAN EXPRESS

1.5 dCi	50	1.5	04/07→	K9K 792	4	GE110 ^{[223][742]}	4.4V x4	
						GN018 ^{[220][731]}	11V x4	
1.6	64	1.6	04/07→	K7M 710	4			ZS354

LOGAN/STEPWAY II

1.5 dCi	62	1.5	12/13→	K9K 838	4	GE110	4.4V x4	
1.5 dCi	66	1.5	12/13→		4	GE110	4.4V x4	
1.6	60	1.6	04/14→	K7M 812	4			ZS354
1.6	75	1.6	04/14→	K4M 845	4			ZS052 ^[633]

LOGAN I

1.4	55	1.4	09/04→	K7J 710	4			ZS354
1.5 dCi	48	1.5	06/11→	K9K 794	4	GN018	11V x4	
1.5 dCi	50	1.5	04/07→	K9K 792	4	GN018	11V x4	
1.5 dCi	63	1.5	02/08→06/15	K9K 796	4	GN018	11V x4	
1.5 dCi	66	1.5	06/11→		4	GE110	4.4V x4	
1.6	64	1.6	09/04→	K7M 710	4			ZS354
1.6	77	1.6	04/07→	K4M 697; K4M 698	4			ZS052 ^[633] ZS552 ^[633]

LOGAN II

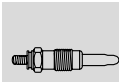
1.5 dCi	62	1.5	12/13→	K9K 838	4	GE110	4.4V x4	
1.5 dCi	66	1.5	12/13→		4	GE110	4.4V x4	

MASTER I

2.0 28-35 2.0	58	2.0	10/86→07/98	J5R 718; J5R 728	4			ZS251 ^[614] ZS316 ^[614]
2.0 28-35 2.0	59	2.0	08/80→09/86	829 730; 829 731	4			ZS106 ^[614] ZS563 ^[614]
2.0 28-35 2.1 D	44	2.0	01/86→07/98	J8S 330	4	GN909	11V x4	GR066
2.1 D	44	2.1	11/89→04/95	J8S 330	4	GN909	11V x4	
						GN954	11V x4	
2.1 D	46	2.1	11/89→07/93	J8S 330	4	GN909	11V x4	
						GN954	11V x4	
2.2 30 2,2	67	2.2	08/80→07/98	J7T 788	4			ZS251 ^[614] ZS316 ^[614]
2.4 28-35 2.4 D	52	2.4	08/80→08/89	S8U 731	4	GN909	11V x4	GR066
2.4 D	50	2.4	07/80→06/83	S8U 731	4	GN909	11V x4	
						GN954	11V x4	
2.4 D	52	2.4	07/83→08/86	S8U 730	4	GN909	11V x4	
						GN954	11V x4	
2.4 D	52	2.4	08/93→02/98	S8U 730	4	GN909	11V x4	
						GN954	11V x4	



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... MASTER I

2.4 D	53	2.4	09/86→12/92	S8U 730; S8U 731	4	GN909 GN954	11V x4 11V x4	
2.5 28-35 2,5 D	55	2.5	08/89→07/98	S8U 742	4			GR066
2.5 28-35 2,5 TD	72	2.5	08/89→07/98	S9U 702	4	GN909	11V x4	
2.5 28-35 2.5 D	52	2.5	09/80→07/98	S8U 731	4	GN909	11V x4	GR066
2.5 28-35 2.5 D; 2.5 28-35 2,5 D	55	2.5	08/89→07/98	S8U 742	4	GN909	11V x4	
2.5 35 2,5 TD	69	2.5	08/89→07/98	S9U 714; S9U 740	4	GN927	11V x4	
2.5 D	55	2.5	07/80→10/89	S8U 742	4	GN927	11V x4	
2.5 DT	69	2.5	11/89→10/93	S9U 702	4	GN909 GN954	11V x4 11V x4	

MASTER II

1.9 dCi 80	60	1.9	11/01→	F9Q 774	4	GN018	11V x4	GSE129 [733] GSE154 [221][760]
1.9 dTi	59	1.9	09/00→	F9Q 770	4	GN018	11V x4	GSE129 [733] GSE154 [221][760]
2.2 dCi 90	66	2.2	09/00→	G9T 750	4	GN026	11V x4	GSE154 [221]
2.5 D	59	2.5	07/98→01/01	S8U 772	4	GN927	11V x4	
2.5 dCi	74	2.5	08/06→	G9U 650	4	GN026	11V x4	
2.5 dCi	88	2.5	08/06→	G9U 650	4	GN026	11V x4	
2.5 dCi	107	2.5	08/06→	G9U 632	4	GN026	11V x4	
2.5 dCi 100	73	2.5	10/03→	G9U 754	4	GN026	11V x4	
2.5 dCi 120	84	2.5	10/01→	G9U 754	4	GN026	11V x4	GSE147
2.8 dTi	84	2.8	07/98→10/01	S9W 702	4	GN012	11V x4	
3.0 dCi 140	100	3.0	10/03→	ZD3 202	4	GN072	11V x4	GSE154 [221]

MASTER III

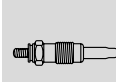
2.3 dCi 100	74	2.3	02/10→	M9T 690; M9T 870; M9T 876; M9T 890	4	CGP007 [478][224] 7V x4 GE124 [392][223] 4.6V x4		
2.3 dCi 110	81	2.3	09/14→	M9T 870	4	GE124 [392][223] 4.6V x4		
2.3 dCi 125	92	2.3	02/10→	M9T 880; M9T 882; M9T 898	4	CGP007 [478][224] 7V x4 GE124 [392][223] 4.6V x4		
2.3 dCi 130	96	2.3	03/12→	M9T 710; M9T 882	4	CGP007 [224] 7V x4 GE124 [223] 4.6V x4		
2.3 dCi 135	100	2.3	07/14→	M9T 700; M9T 702; M9T 716	4	GE124 [392][223] 4.6V x4		
2.3 dCi 135	100	2.3	07/14→	M9T 716	4	CGP007 [224] 7V x4		
2.3 dCi 145	107	2.3	02/10→	M9T 708; M9T 710	4	CGP007 [478][224] 7V x4 GE124 [392][223] 4.6V x4		
2.3 dCi 150	110	2.3	10/12→	M9T 880; M9T 898	4	GE124 [392][223] 4.6V x4		
2.3 dCi 165	120	2.3	07/14→	M9T 708	4	CGP007 [224] 7V x4		
2.3 dCi 165	120	2.3	07/14→	M9T 708; M9T 710	4	GE124 [392][223] 4.6V x4		
2.3 dCi 170	125	2.3	07/15→	M9T 706	4	CGP007 [224] 7V x4 GE124 [223] 4.6V x4		

MEGANE

1.4 i	55	1.4	01/97→09/99	E7J 764	4			ZS251 ZS316
1.6 16V	79	1.6	04/98→10/99	K4M 708	4			ZS052 [633] ZS552 [633]
1.6 e	66	1.6	10/96→03/97	K7M 703	4			ZS245 [348][631] ZS246 [614][350][631]
1.6 e	66	1.6	04/97→10/99	K7M 703	4			ZS242 [348][631] ZS243 [614][350][631]
1.6 e	66	1.6	09/97→10/99	K7M 703	4			ZS354
1.6 i	55	1.6	01/97→03/97	K7M 720	4			ZS245 [348][631] ZS246 [350][631]
1.6 i	55	1.6	04/97→09/99	K7M 720	4			ZS242 [348][631] ZS243 [350][631]
1.6 i	55	1.6	09/97→09/99	K7M 720	4			ZS354
1.9 D	47	1.9	03/97→09/99	F8Q 790	4	GN963	11V x4	
1.9 dT	66	1.9	01/97→09/99	F8Q 784; F8Q 786	4	GN857	11V x4	



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... MEGANE

1.9 dT	69	1.9	03/97→08/99	F8Q 784	4	GN019 [755][614] 11V x4 GN857 [756][614] 11V x4 GN963 [755][614] 11V x4	
1.9 dTi	72	1.9	04/97→09/99	F9Q 730, F9Q 734	4	GN999 11V x4	
1.9 dTi	72	1.9	04/97→09/99	F9Q 734	4		GSE129 [733]
2.0 i	80	2.0	01/99→09/99	F3R 796	4		ZS315
2.0 i	84	2.0	01/97→09/99	F3R 751	4		ZS317 [270]
2.0 i	84	2.0	01/97→10/99	F3R 750; F3R 751	4		ZS315 [318][615]

MEGANE CC

1.2 TCe	85	1.2	09/12→08/15	H5F 400	4		ZSE131 [633]
1.2 TCe	97	1.2	01/13→	H5F 404	4		ZSE131 [633]
1.5 dCi	78	1.5	11/13→08/15	K9K 832	4	GE110 4.4V x4	
1.5 dCi	81	1.5	06/10→	K9K 837	4	GE110 4.4V x4	
1.6 16V	81	1.6	06/10→	K4M 858	4		ZS052 [633] ZS552 [633]
1.6 dCi	96	1.6	04/11→	R9M 402	4	GE124 4.6V x4	
1.9 dCi	96	1.9	06/10→	F9Q 870	4	GE111 [223] 4.4V x4	GSE129 [733]
2.0 CVT	103	2.0	06/10→	M4R 713	4		ZSE161 [679][633]
2.0 dCi	118	2.0	06/10→	M9R 610	4	CGP007 [478][224] 7V x4	
2.0 TCe	132	2.0	06/10→	F4R 872	4		ZS052 [633] ZS552 [633]
2.0 Turbo	195	2.0	10/11→	F4R 874	4		ZS052 [633] ZS552 [633]

MEGANE I

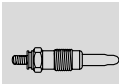
1.4; 1.4 e	55	1.4	01/96→08/03	E7J 626	4		ZS052 [633]
1.4; 1.4 e	55	1.4	01/96→08/03	E7J 626; E7J 764	4		ZS552 [633]
1.4; 1.4 e	55	1.4	01/96→08/03	E7J 764	4		ZS251
1.4; 1.4 e	55	1.4	09/96→08/03	E7J 626; E7J 764	4		ZS354 [615][628]
1.4 16V	70	1.4	03/99→08/03	K4J 750	4		ZS052 [633] ZS552 [633]
1.4 Eco	52	1.4	01/96→03/99	E7J 624	4		ZS251 ZS316
1.6 16V	79	1.6	03/99→08/03	K4M 709	4		ZS052 [633] ZS552 [633]
1.6 e	66	1.6	01/96→03/99	K7M 703; K7M 790	4		ZS245 [268][466][615] [348][631] ZS246 [268][467][615] [350][631]
1.6 e	66	1.6	03/96→03/99	K7M 703; K7M 790	4		ZS242 [317][461][615] [348][631] ZS243 [317][462][615] [350][631]
1.6 e	66	1.6	03/96→08/03	K7M 703; K7M 790	4		ZS354 [418][464][615]
1.6 i	55	1.6	01/96→03/97	K7M 720	4		ZS245 [348][631] ZS246 [350][631]
1.6 i	55	1.6	04/97→03/99	K7M 720	4		ZS242 [348][631] ZS243 [350][631]
1.6 LPG	80	1.6	10/00→08/02	K4M 712	4		ZS052 [633] ZS552 [633]
1.8 16V	85	1.8	01/01→08/03	F4P 722	4		ZS052 [633] ZS552 [633]
1.9	47	1.9	08/95→09/00	F8Q 624	4	GN019 [754][614] 11V x4 GN857 [756][614] 11V x4 GN963 [754][614] 11V x4 GN991 [754][614] 11V x4	GSE129 [237][669][718] GSE154 [276][221][719]
1.9 D	47	1.9	04/99→08/03	F8Q 622, F8Q 790	4	GN019 11V x4	
1.9 D	47	1.9	01/96→08/03	F8Q 620, F8Q 624; F8Q 624	4	GN991 11V x4	
1.9 D	47	1.9	01/96→08/03	F8Q 624; F8Q 790	4		GSE129 [237][669][718] GSE154 [276][221][719]



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... MEGANE I

1.9 D	69	1.9	04/96→08/03	F8Q 784	4	GN857	11V x4	GSE129 [733]	
1.9 dCi	59	1.9	10/00→07/03	F9Q 738	4	GN018 [774]	11V x4		
						GN999 [756]	11V x4		
1.9 dCi	75	1.9	02/01→08/03	F9Q 733; F9Q 738	4	GN018 [468][702]	11V x4	GSE129 [733]	
						GN999 [460][756]	11V x4	GSE154 [221]	
1.9 dCi	77	1.9	03/99→08/03	F9Q 732; F9Q 733; F9Q 738	4	GN018	11V x4		
						[468][702][774]			
						GN999 [460][756]	11V x4		
1.9 dCi	77	1.9	03/99→08/03	F9Q 733; F9Q 738	4			GSE129 [733]	
1.9 dT	66	1.9	01/96→08/03	F8Q 786	4	GN857	11V x4	GSE129 [733]	
1.9 dT	76	1.9	08/98→10/99	F8Q 784	4	GN019 [754][614]	11V x4		
						GN857 [756][614]	11V x4		
						GN963 [754][614]	11V x4		
						GN991 [754][614]	11V x4		
1.9 dTi	59	1.9	02/01→08/03	F9Q 744	4	GN018 [468][702]	11V x4	GSE129 [733]	
						GN999 [460][756]	11V x4	GSE154 [221]	
1.9 dTi	72	1.9	03/97→02/01	F9Q 736	4	GN018 [468][702]	11V x4	GSE129 [733]	
						GN999 [460][756]	11V x4		
1.9 TDI	69	1.9	09/96→08/03	F8Q 784	4	GN984 [780]	12V x3		
2.0	84	2.0	04/97→08/03	F3R 751; F3R 798	4				ZS315
2.0	85	2.0	05/98→05/01	F3R, F3R796	4				ZS315
2.0 16V	102	2.0	01/02→08/03	F4R 746; F4R 770	4				ZS052 [633]
									ZS552 [633]
2.0 16V	108	2.0	07/96→08/03	F7R 714	4				ZS052 [633]
									ZS552 [633]
2.0 16V	108	2.0	02/99→11/99	F7R 714	4				ZS345
2.0 16V IDE	103	2.0	11/99→08/03	F5R 740	4				ZS345
2.0 i	80	2.0	03/99→08/03	F3R 751; F3R 796; F3R 798	4				ZS315 [463][615]
2.0 i	80	2.0	03/99→08/03	F3R 751; F3R 798	4				ZS317 [190][614][269]
[465]									
2.0 i	80	2.0	03/99→08/03	F3R 796	4				ZS345
2.0 i	84	2.0	01/96→03/97	F3R 751; F3R 798	4				ZS317 [631]
2.0 RT	103	2.0	03/01→08/03	F5R 740	4				ZS052 [633]
									ZS552 [633]

MEGANE II

1.4	60	1.4	09/03→	K4J 732	4				ZS052 [633]
									ZS552 [633]
1.4	72	1.4	11/02→	K4J 740	4				ZS052 [633]
									ZS552 [633]
1.5 dCi	60	1.5	09/02→12/10	K9K 722	4	GN018	11V x4	GSE147 [281][222][743]	
								GSE154 [242][221][746]	
1.5 dCi	60	1.5	08/03→07/09	K9K 722	4	GN018	11V x4		
1.5 dCi	63	1.5	05/05→12/10	K9K 724	4	GN018	11V x4	GSE147 [281][222][743]	
								GSE154 [242][221][746]	
1.5 dCi	63	1.5	04/05→07/09	K9K 724	4	GN018	11V x4		
1.5 dCi	74	1.5	10/03→12/10	K9K 729	4	GN018	11V x4	GSE147 [281][222][743]	
								GSE154 [242][221][746]	
1.5 dCi	74	1.5	08/03→07/09	K9K 728	4	GN018	11V x4		
1.5 dCi	76	1.5	10/03→12/10	K9K 734	4	GN018	11V x4	GSE147 [281][222][743]	
								GSE154 [242][221][746]	
1.5 dCi	76	1.5	01/07→03/09	K9K 734	4	GN018	11V x4		
1.5 dCi	78	1.5	05/05→12/10	K9K 732	4	GN018	11V x4	GSE147 [281][222][743]	
								GSE154 [242][221][746]	
1.5 dCi	78	1.5	08/03→07/09	K9K 732	4	GN018	11V x4		
1.6 16V	77	1.6	05/05→	K4M.7.64; K4M 762; K4M 788; K4M 856	4				ZS052 [633]
1.6 16V	77	1.6	05/05→	K4M 762; K4M 788; K4M 856	4				ZS552 [633]
1.6 16V	82	1.6	01/06→	K4M 813	4				ZS052 [633]
									ZS552 [633]



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... MEGANE II

1.6 16V	83	1.6	11/02→	K4M 760; K4M 761	4				ZS052 ^[633] ZS552 ^[633]
1.6 Hi-Flex	85	1.6	03/06→	K4M 766	4				ZS052 ^[633] ZS552 ^[633]
1.9 dCi	66	1.9	11/02→12/05	F9Q 808	4	GN018	11V x4	GSE147 ^{[280][743][281][222]} GSE154 ^{[241][221][746]}	
1.9 dCi	68	1.9	03/04→	F9Q 808	4	GN018	11V x4	GSE147 ^{[280][743][281][222]} GSE154 ^{[241][221][746]}	
1.9 dCi	81	1.9	05/05→	F9Q 818	4	GN018	11V x4	GSE147 ^{[280][743][281][222]} GSE154 ^{[241][221][746]}	
1.9 dCi	85	1.9	11/02→07/09	F9Q 818	4	GN018	11V x4	GSE147 ^{[280][743][281][222]} GSE154 ^{[241][221][746]}	
1.9 dCi	88	1.9	11/02→	F9Q 800	4	GN018	11V x4	GSE147 ^{[280][743][281][222]} GSE154 ^{[241][221][746]}	
1.9 dCi	96	1.9	05/05→	F9Q 804; F9Q 818	4	GN018	11V x4	GSE147 ^{[280][743][281][222]} GSE154 ^{[241][221][746]}	
1.9 dCi	96	1.9	02/06→10/06	F9Q E 804	4	GN018	11V x4		
2.0	102	2.0	09/03→01/11	F4R 770; F4R 771	4				ZS052 ^[633] ZS552 ^[633]
2.0	169	2.0	08/06→02/08	F4R 774	4				ZS052 ^[633] ZS552 ^[633]
2.0 16V	99	2.0	11/02→	F4R 770; F4R 771	4				ZS052 ^[633] ZS552 ^[633]
2.0 16V Turbo	120	2.0	05/04→03/09	F4R 776	4				ZS052 ^[633] ZS552 ^[633]
2.0 dCi	110	2.0	09/05→	M9R 722	4	CGP007 ^{[286][478][224]}	7V x4		
2.0 dCi	127	2.0	01/07→02/08	M9R 724	4	CGP007 ^{[286][478][224]}	7V x4		
2.0 Renault Sport	165	2.0	05/04→10/09	F4Rt 774	4				ZS052 ^[633] ZS552 ^[633]

MEGANE III

1.2 TCe	85	1.2	03/12→	H5F 408	4				ZSE131 ^[633]
1.2 TCe	97	1.2	01/13→	H5F 412	4				ZSE131 ^[633]
1.5 dCi	63	1.5	11/08→	K9K 830	4	GE110 ^[223]	4.4V x4		
1.5 dCi	66	1.5	11/08→	K9K 834	4	GE110	4.4V x4		
1.5 dCi	66	1.5	03/10→08/15	K9K 834	4	GE110	4.4V x4		
1.5 dCi	70	1.5	11/13→	K9K 846	4	GE110 ^[223]	4.4V x4		
1.5 dCi	78	1.5	02/09→	K9K 832; K9K 846	4	GE110	4.4V x4		
1.5 dCi	81	1.5	02/09→	K9K 846	4	GE110	4.4V x4		
1.5 dCi	81	1.5	01/09→08/15	K9K 837	4	GE110	4.4V x4		
1.6 16V	74	1.6	11/08→	K4M 848	4				ZS052 ^[633] ZS552 ^[633]
1.6 16V	81	1.6	11/08→	K4M 858; K4M 866	4				ZS052 ^[633] ZS552 ^[633]
1.6 16V	82	1.6	11/08→	K4M 866	4				ZS052 ^[633] ZS552 ^[633]
1.6 dCi	96	1.6	04/11→	R9M 402; R9M 404; R9M 414	4	GE124	4.6V x4		
1.9 dCi	96	1.9	11/08→	F9Q 872	4	GE111	4.4V x4		
2.0	105	2.0	01/11→	M4R 714	4				ZSE161 ^{[679][633]}
2.0 CVT	103	2.0	02/09→	M4R 711; M4R 713	4				ZSE161 ^{[679][633]}
2.0 dCi	110	2.0	04/09→	M9R 615	4	CGP007 ^[224]	7V x4		
2.0 dCi	118	2.0	04/09→	M9R 610	4	CGP007 ^[224]	7V x4		
2.0 dCi	120	2.0	07/12→	M9R 610	4	CGP007 ^[224]	7V x4		
2.0 R.S.	195	2.0	11/08→	F4R 874	4				ZS052 ^[633] ZS552 ^[633]
2.0 R.S.	201	2.0	07/14→	F4R 874	4				ZS052 ^[633] ZS552 ^[633]
2.0 TCe	132	2.0	11/08→	F4R 870; F4R 872	4				ZS052 ^[633] ZS552 ^[633]



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**... RENAULT****... MEGANE III**

2.0 TCe	140	2.0	06/12→	F4R	4				ZS052 ^[633]
									ZS552 ^[633]
2.0 TCe	162	2.0	09/12→	F4R; F4R 874	4				ZS052 ^[633]
									ZS552 ^[633]
2.0 TCe	184	2.0	05/09→	F4R 874	4				ZS052 ^[633]
									ZS552 ^{[1][633]}

MEGANE IV

1.2 TCe 100	74	1.2	11/15→	H5F 408	4				ZSE131 ^[633]
1.2 TCe 130	97	1.2	11/15→	H5F 408	4				ZSE131 ^[633]
1.5 dCi 90	66	1.5	11/15→	K9K 656	4	GE110	4.4V x4		
1.5 dCi 110	81	1.5	11/15→	K9K 657	4	GE110 ^{[223][742]}	4.4V x4		
1.6 16V ^{[615][633]}	84	1.6	11/15→	H4M 738; H4M 751	4				ZSE131 ^{[417][776]}
1.6 dCi 130	96	1.6	11/15→	R9M 409	4	GE124	4.6V x4		
1.6 dCi 165	120	1.6	11/15→	R9M 452	4	GE124	4.6V x4		
1.6 TCe 165	121	1.6	07/17→	M5M 450	4				ZSE214 ^[633]
1.6 TCe 205	151	1.6	11/15→	M5M 450	4				ZSE214 ^[633]
1.8 RS TCe 280	205	1.8	10/17→	M5P 404	4				ZSE214 ^[633]

MODUS / GRAND MODUS

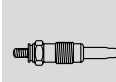
1.2	48	1.2	05/05→	D4F 740	4				ZS325 ^{[627][612]}
									ZS375 ^{[627][611]}
1.2	55	1.2	12/04→	D4F 740	4				ZS325 ^{[627][612]}
									ZS375 ^{[627][611]}
1.2	58	1.2	12/04→	D4F 764	4				ZS325 ^{[627][612]}
									ZS375 ^{[627][611]}
1.2	76	1.2	04/11→	D4F 786	4				ZS354
1.2 16V	74	1.2	05/07→	D4F 784	4				ZS354
1.4	72	1.4	12/04→	K4J 780	4				ZS052 ^[633]
									ZS552 ^[633]
1.5 dCi	48	1.5	12/04→	K9K 768	4	GN018	11V x4	GSE154 ^[221]	
1.5 dCi	50	1.5	12/04→	K9K 768	4	GN018	11V x4	GSE154 ^[221]	
1.5 dCi	60	1.5	09/04→	K9K 750	4	GN018	11V x4	GSE154 ^[221]	
1.5 dCi	63	1.5	12/04→	K9K 766	4	GN018	11V x4	GSE154 ^[221]	
1.5 dCi	76	1.5	05/07→	K9K 772	4	GN018	11V x4	GSE154 ^[221]	
1.5 dCi	78	1.5	05/05→	K9K 764	4	GN018	11V x4	GSE154 ^[221]	
1.5 dCi 75	55	1.5	10/10→	K9K 770	4	GN018	11V x4	GSE154 ^[221]	
1.5 dCi 90	65	1.5	10/10→	K9K 770	4	GN018	11V x4	GSE154 ^[221]	
1.6	65	1.6	12/04→	K4M 794	4				ZS052 ^[633]
									ZS552 ^[633]
1.6	82	1.6	12/04→	K4M 801	4				ZS052 ^[633]
									ZS354 ^[628]
									ZS552 ^[633]

RAPID

1.0	27	1.0	02/86→05/92	C1C 706	4				ZS106 ^[614]
									ZS563 ^[614]
1.1	33	1.1	07/85→04/95	C1E 792	4				ZS106 ^[614]
									ZS563 ^[614]
1.1	34	1.1	09/85→08/91	C1E 750	4				ZS106 ^[614]
									ZS563 ^[614]
1.1	35	1.1	09/93→04/95	C1E 762	4				ZS106 ^[614]
									ZS563 ^[614]
1.2	40	1.2	09/91→03/98	C3G 712	4				ZS250
1.2	48	1.2	05/95→11/98	E7F 708	4				ZS251
									ZS316
1.4	43	1.4	07/85→03/98	C1J 780; C3J 762; E7J 720	4				ZS251
1.4	44	1.4	03/86→08/93	C2J 784; E6J 734	4				ZS251
1.4	54	1.4	09/91→08/93	E7J 724	4				ZS251
1.4	55	1.4	09/91→03/98	E7J 773	4				ZS251



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**... RENAULT****... RAPID**

1.4	58	1.4	01/94→03/98	E7J 728	4				ZS251 [614]
1.4	59	1.4	05/95→08/97	E7J 773	4				ZS251 [614] ZS316 [614]
1.6 D	40	1.6	03/86→08/98	F8M 736; F8M 760	4	GN909	11V x4		
1.9 D	40	1.9	09/94→03/98	F8Q 682	4	GN991	11V x4	GR066 [669][718][614] GR067 [669][718][614]	
1.9 D	47	1.9	09/94→03/98	F8Q 776	4	GN909 [614] GN991 [614]	11V x4 11V x4	GR066 [669][718][614] GR067 [669][718][614]	
1.9 D	47	1.9	09/91→03/98	F8Q 776	4	GV852	11V x4	GR066 [669][718][614] GR067 [669][718][614]	

SAFRANE I

2.0	77	2.0	11/92→07/96	J7R 733	4				ZS251 ZS316 [614]
2.0 12V	97	2.0	04/92→07/96	J7R 735	4				ZS251 [614] ZS316 [614]
2.1 dT	65	2.1	11/93→07/96	J8S 760	4	GN909	11V x4		
2.2	79	2.2	04/92→07/96	J7T 762	4				ZS251 [614] ZS316 [614]
2.2	101	2.2	04/92→07/96	J7T 761	4				ZS251
2.5 dT	83	2.5	12/92→07/96	S8U 763	4	GN013 [1][713] GN909	11V x4 11V x4		
3.0	125	3.0	02/93→10/96	Z7X 721; Z7X 723	6				ZS251 [772][614] ZS316 [772][614]
3.0 Biturbo 4WD	193	3.0	02/93→07/96	Z7X 726	6				ZS251 [772][614] ZS316 [772][614]
3.0 V6	123	3.0	12/92→07/96	Z7X 723; Z7X 753	6				ZS251 [772][614] ZS316 [772][614]

SAFRANE II

2.0 16V	100	2.0	07/96→12/00	N7Q 711	4				ZS254 [348][631] ZS255 [350][631]
2.2 dT	83	2.2	07/96→12/00	G8T 740	4	GN999	11V x4		
2.5 20V	121	2.5	07/96→12/00	N7U 701	5				ZSE037
2.9 24V	140	2.9	03/99→12/00	L7X 713	6				ZS343
3.0 V6	123	3.0	07/96→12/00	Z7X 755	6				ZS251 [772][614] ZS316 [772][614]

SANDERO/STEPWAY I

1.4	55	1.4	02/09→	K7J 710	4				ZS354
1.6	62	1.6	11/10→	K7M 718	4				ZS354
1.6	64	1.6	02/09→	K7M 710	4				ZS338
1.6	75	1.6	12/07→	K7M 710	4				ZS354
1.6	76	1.6	12/07→07/13	K4M 697	4				ZS052 [633] ZS552 [633]

SANDERO/STEPWAY II

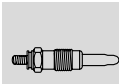
1.5 dCi	62	1.5	12/13→	K9K 830	4	GE110	4.4V x4		
1.6	61	1.6	11/13→		4				ZS354

SCÉNIC I

1.4 16V	70	1.4	09/99→08/03	K4J 750	4				ZS052 [633] ZS552 [633]
1.6	75	1.6	03/01→08/03	K4M 709	4				ZS052 [633] ZS552 [633]
1.6	79	1.6	09/99→09/03	K4M 712; K4M 776	4				ZS052 [633] ZS552 [633]
1.8 16V	85	1.8	07/00→08/03	F4P 722	4				ZS052 [633] ZS552 [633]
1.9 D	47	1.9	09/99→03/01	F8Q 790	4	GN019	11V x4		
1.9 dCi	75	1.9	09/99→08/03	F9Q 732; F9Q 733; F9Q 740	4	GN018	11V x4		
1.9 dCi	75	1.9	09/99→08/03	F9Q 733; F9Q 740	4			GSE129 [733]	
1.9 dCi 4WD	74	1.9	12/02→08/03	F9Q 796	4	GN018	11V x4	GSE129 [733]	



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... SCÉNIC I

1.9 dTi	59	1.9	02/01→08/03	F9Q 744	4	GN018	11V x4	GSE129 [733]	
1.9 dTi	72	1.9	09/99→08/03	F9Q 736	4	GN018 [468][703]	11V x4	GSE129 [733]	
						GN999 [460][756]	11V x4		
2.0 16V	102	2.0	06/00→08/03	F4R 746	4				ZS052 [633]
									ZS552 [633]
2.0 16V	103	2.0	09/99→08/03	F4R 747	4				ZS052 [633]
									ZS552 [633]

SCÉNIC II

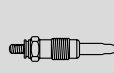
1.4	72	1.4	06/03→11/08	K4J 770	4				ZS052 [633]
									ZS552 [633]
1.5 dCi	60	1.5	06/03→05/06	K9K 722	4	GN018	11V x4	GSE147 [281][222][743]	
								GSE154 [242][221][746]	
1.5 dCi	63	1.5	05/05→11/08	K9K 724	4	GN018	11V x4	GSE147 [281][222][743]	
								GSE154 [242][221][746]	
1.5 dCi	74	1.5	11/03→08/05	K9K 729	4	GN018	11V x4	GSE147 [281][222][743]	
								GSE154 [242][221][746]	
1.5 dCi	76	1.5	01/07→11/08	K9K 734	4	GN018	11V x4	GSE147 [281][222][743]	
								GSE154 [242][221][746]	
1.5 dCi	78	1.5	05/05→11/08	K9K 734	4	GN018	11V x4	GSE147 [281][222][743]	
								GSE154 [242][221][746]	
1.6	77	1.6	06/06→11/08	K4M 788	4				ZS052 [633]
									ZS552 [633]
1.6	83	1.6	06/03→10/06	K4M 782	4				ZS052 [633]
									ZS552 [633]
1.6 16V	82	1.6	10/05→11/08	K4M 813	4				ZS052 [633]
									ZS552 [633]
1.6 Hi-Flex	81	1.6	03/05→07/10	K4M 766	4				ZS052 [633]
									ZS552 [633]
1.9 D	85	1.9	06/06→11/08	F9Q J 803	4	GN018	11V x4	GSE147 [280][743]	
								GSE154 [240][221][746]	
1.9 dCi	81	1.9	05/05→11/08	F9Q 804	4	GN018	11V x4	GSE147 [280][743]	
								GSE154 [240][221][746]	
1.9 dCi	88	1.9	06/03→05/06	F9Q 812	4	GN018	11V x4	GSE147 [280][743]	
								GSE154 [240][221][746]	
1.9 dCi	92	1.9	06/03→11/08	F9Q 804	4	GN018	11V x4	GSE147 [280][743]	
								GSE154 [240][221][746]	
1.9 dCi	96	1.9	05/05→11/08	F9Q J 803	4	GN018	11V x4	GSE147 [280][743]	
								GSE154 [240][221][746]	
1.9 dCi 130	97	1.9	10/05→12/09	F9Q 804	4	GN018	11V x4		
2.0	99	2.0	06/03→06/09	F4R 771	4				ZS052 [633]
									ZS552 [633]
2.0	101	2.0	02/08→04/09	F4R 770	4				ZS052 [633]
									ZS552 [633]
2.0 16V Turbo	120	2.0	05/04→11/08	F4R 776	4				ZS052 [633]
									ZS552 [633]
2.0 dCi	110	2.0	09/05→11/08	M9R 722	4	CGP007 [286][478][224]	7V x4		

SCÉNIC III

1.2 TCe	85	1.2	04/12→	H5F 400	4				ZSE131 [633]
1.2 TCe	97	1.2	01/13→	H5F 408	4				ZSE131 [633]
1.5 dCi	63	1.5	04/09→	K9K 830	4	GE110	4.4V x4		
1.5 dCi	70	1.5	11/10→	K9K 846	4	GE110 [223]	4.4V x4		
1.5 dCi	78	1.5	02/09→	K9K 832	4	GE110	4.4V x4		
1.5 dCi	81	1.5	04/09→	K9K 837	4	GE110	4.4V x4		
1.6 16V	81	1.6	02/09→	K4M 866; K4M R 858	4				ZS052 [633]
									ZS552 [633]
1.6 dCi	96	1.6	04/11→	R9M 414	4	GE124	4.6V x4		
1.9 dCi	96	1.9	02/09→	F9Q 872	4	GE111	4.4V x4		
2.0 16V	103	2.0	02/09→	M4R 710, M4R 711	4				ZSE161 [633]
2.0 dCi	110	2.0	02/09→	M9R 615	4	CGP007 [224]	7V x4		



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... RENAULT



... SCÉNIC III

2.0 dCi	118	2.0	04/09→	M9R 610	4	CGP007 [224]	7V x4
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SCÉNIC IV

1.2 TCe 115	85	1.2	09/16→	H5F 408	4		ZSE131 [633]
1.2 TCe 130	96	1.2	09/16→	H5F 408	4		ZSE131 [633]
1.5 dCi 95	70	1.5	09/16→	K9K 846	4	GE110	4.4V x4
1.5 dCi 110	81	1.5	09/16→	K9K 502; K9K 647	4	GE110	4.4V x4
1.5 dCi 110 Hybrid Assist	81	1.5	04/17→	K9K 502	4	GE139	4.6V
1.6 dCi 130	96	1.6	09/16→	R9M 409	4	GE124	4.6V x4
1.6 dCi 160	118	1.6	09/16→	R9M 452	4	GE124	4.6V x4

SUPER 5

1.0	30	1.0	10/84→10/88	C1C 700	4		ZS106 [614] ZS563 [614]
1.1	33	1.1	01/86→03/95	C1E 760	4		ZS106 [614] ZS563 [614]
1.1	34	1.1	10/84→10/88	C1E 754	4		ZS106 [614] ZS563 [614]
1.1	34	1.1	10/84→12/96	C1E 754	4		ZS106 [614] ZS563 [614]
1.2	40	1.2	01/87→08/90	C1G 722	4		ZS251 [614]
1.2	44	1.2	01/87→12/96	C1G 702	4		ZS251
1.4	43	1.4	10/84→06/88	C1J 780	4		ZS316
1.4	44	1.4	06/87→08/90	C2J 784	4		ZS251
1.4	49	1.4	06/87→07/89	C2J 782	4		ZS251 [614]
1.4	52	1.4	10/84→07/89	C2J 798	4		ZS251
1.4; 1.4 Cat	43	1.4	10/84→12/96	C1J 780; C3J 760	4		ZS251
1.4 Turbo	88	1.4	04/85→08/90	C1J 788	4		ZS251 [614]
1.6 D	40	1.6	04/85→12/96	F8M 730	4	GN909	11V x4
1.6 D	40	1.6	10/84→12/96	F8M 720	4	GN909	11V x4
1.7	54	1.7	10/86→03/95	F3N 717	4		ZS251
1.7	64	1.7	06/87→03/95	F2N 742	4		ZS251 [614] ZS316 [614]
1.7	66	1.7	09/88→09/90	F2N 740	4		ZS251
1.7 i	69	1.7	10/86→08/91	F3N 722	4		ZS251 [614] ZS316 [614]

TALISMAN

1.5 dCi 110	81	1.5	11/15→	K9K 647	4	GE110	4.4V x4
1.6 dCi 130	96	1.6	11/15→	R9M 409	4	GE124	4.6V x4
1.6 dCi 160	118	1.6	06/15→	R9M 453	4	GE124	4.6V x4
1.6 TCe 150	110	1.6	11/15→	M5M 450	4		ZSE214 [633]
1.6 TCe 200	147	1.6	11/15→	M5M 450	4		ZSE214 [633]

THALIA I

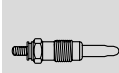
1.2 16V	55	1.2	04/02→	D4F 728	4		ZS325 [612][614] ZS375 [611][614] ZS454 [472][475][614]
1.4	55	1.4	08/00→	K7J 700	4		ZS354
1.4 16V	72	1.4	08/00→	K4J 712	4		ZS052 [633] ZS552 [633]
1.5 dCi	47	1.5	06/05→	K9K 740	4	GN018	11V x4 GSE154 [221]
1.5 dCi	48	1.5	04/02→	K9K 700	4	GN018	11V x4 GSE154 [221]
1.5 dCi	50	1.5	02/03→	K9K 714	4	GN018	11V x4 GSE154 [221]
1.5 dCi	58	1.5	04/04→11/09	K9K 706	4	GN018	11V x4
1.5 dCi	60	1.5	06/01→02/09	K9K 706	4	GN018	11V x4 GSE154 [221]
1.5 dCi	62	1.5	06/01→02/09	K9K 718	4	GN018	11V x4
1.6	66	1.6	03/98→	K7M 746	4		ZS354
1.6 16V	79	1.6	07/00→02/09	K4M 740	4		ZS052 [633] ZS552 [633]
1.9 D	48	1.9	02/98→05/01	F8Q 630	4	GN963	11V x4 GSE128 [724]



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... RENAULT



THALIA II

1.2 16V	55	1.2	09/08→	D4F 728	4			ZS325 ^[612] ZS375 ^[611]
1.5 dCi	47	1.5	09/08→	K9K 740	4	GN018	11V x4	
1.5 dCi	48	1.5	01/09→	K9K 700	4	GN018	11V x4	
1.5 dCi	62	1.5	09/08→	K9K 718	4	GN018	11V x4	
1.5 dCi	66	1.5	01/09→	K9K 834	4	GN018	11V x4	
1.6 16V	77	1.6	09/08→	K4M 743	4			ZS052 ^[633] ZS552 ^[633]

THALIA III

1.5 dCi	55	1.5	07/14→	K9K 612	4	GN018	11V x4	
1.5 dCi	66	1.5	12/13→	K9K 612	4	GE110 ^[223]	4.4V x4	

TRAFIC

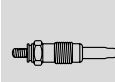
1.4	35	1.4	03/80→06/91	C1J 700	4			ZS106 ^[615] ZS251 ^[614] ZS316 ^[614] ZS563 ^[615]
1.6	48	1.6	03/80→08/86	A1M 705; A1M 707; A1M 708	4			ZS106 ^[614] ZS563 ^[614]
1.7	50	1.7	06/86→08/94	F1N 720; F1N 722; F1N 724	4			ZS251 ZS316
1.7	51	1.7	03/89→08/94	F1N 724	4			ZS251
1.9 D	44	1.9	06/97→03/01	F8Q 606	4	GN963	11V x4	
2.0	59	2.0	03/80→10/97	J5R 716; J5R 726	4			ZS251 ZS316
2.1 D	44	2.1	05/85→02/89	J8S 750	4	GN909 GN954	11V x4 11V x4	
2.1 D	47	2.1	06/94→04/98	J8S 620; J8S 758	4	GN909 GN954	11V x4 11V x4	GR066
2.1 D; 2.1 D 4WD	43	2.1	03/80→06/94	852 720; 852 750	4	GN909	11V x4	GR066
2.2	70	2.2	05/89→06/94	J7T 780	4			ZS251 ZS316
2.2	74	2.2	06/94→04/98	J7T 600	4			ZS251 ^[614] ZS316 ^[614]
2.5 D	51	2.5	03/80→03/01	S8U 722	4	GN909	11V x4	
2.5 D	55	2.5	05/89→03/01	8140.67.2500, 8140.67.2550, 8140.67.2580, S8U 750, S8U 752; 8140.67.2500, 8140.67.2580, S8U 750, S8U 752	4	GN909	11V x4	
2.5 D	55	2.5	05/89→03/01	S8U 752; S8U 758; S8U 780	4			GR066
2.5 D	55	2.5	05/89→03/01	S8U 758; S8U 780	4	GN927	11V x4	
2.5 D	56	2.5	03/89→08/94	S8U 750	4	GN909 GN954	11V x4 11V x4	
2.5 D	58	2.5	09/94→01/99	S8U 758	4	GN927	11V x4	

TRAFIC II

1.9 dCi	59	1.9	04/01→07/03	F9Q 762	4	GN018	11V x4	
1.9 dCi	75	1.9	03/01→	F9Q 760	4	GN018	11V x4	GSE147 ^{[282][222][743]} GSE154 ^{[243][221][746]}
1.9 dCi 80	60	1.9	03/01→	F9Q 762	4	GN018	11V x4	GSE147 ^{[282][222][743]} GSE154 ^{[243][221][746]}
1.9 dCi 100	74	1.9	03/01→	F9Q 760	4	GN018	11V x4	GSE147 ^{[282][222][743]} GSE154 ^{[243][221][746]}
2.0	88	2.0	03/01→	F4R 720; F4R 722	4			ZS052 ^[633] ZS552 ^[633]
2.0 16V	86	2.0	08/06→	F4R 820	4			ZS052 ^[633] ZS552 ^[633]
2.0 dCi 90	66	2.0	08/06→	M9R 782; M9R 786	4	CGP007 ^{[478][224]} 7V x4 GE124 ^{[393][225]} 4.6V x4		



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... RENAULT



... TRAFIC II

2.0 dCi 115	84	2.0	08/06→	M9R 786	4	CGP007 [478][224] 7V x4	GE124 [393][225] 4.6V x4
2.5 dCi 115	84	2.5	08/07→	G9U 630	4	GN026 11V x4	
2.5 dCi 135	99	2.5	03/01→	G9U 730	4	GN026 11V x4	
2.5 dCi 145	107	2.5	08/06→	G9U 630	4	GN026 11V x4	

TRAFIC III

1.6 dCi 90	66	1.6	05/14→	R9M 408	4	GE124 4.6V x4	
1.6 dCi 95	70	1.6	07/15→	R9M 415	4	GE124 4.6V x4	
1.6 dCi 115	85	1.6	05/14→	R9M 408	4	GE124 4.6V x4	
1.6 dCi 120	88	1.6	05/14→	R9M 450	4	GE124 4.6V x4	
1.6 dCi 125	92	1.6	07/15→	R9M 452	4	GE124 4.6V x4	
1.6 dCi 140	103	1.6	05/14→	R9M 450	4	GE124 4.6V x4	
1.6 dCi 145	107	1.6	07/15→	R9M 452	4	GE124 4.6V x4	

TWINGO I

1.2	40	1.2	03/93→10/96	C3G 702	4		ZS250
1.2	40	1.2	05/96→10/98	D7F 701	4		ZS345
1.2	40	1.2	11/98→03/07	D7F 701	4		ZS354
1.2	40	1.2	03/93→05/96	C3G 702	4		ZS250
1.2	43	1.2	05/96→10/98	D7F 704	4		ZS345 [271]
1.2	43	1.2	11/98→06/07	D7F 704	4		ZS354
1.2	43	1.2	05/96→08/04	D7F 706	4		ZS345 [272]
							ZS354 [321][614]
1.2	55	1.2	01/01→06/12	D4F 702	4		ZS325 [480][627][612]
							ZS375 [480][627][611]
							ZS454 [473]
1.2 16V	44	1.2	08/04→06/07	D4F 708	4		ZS325 [627][612]
							ZS375 [627][611]
1.2 16V	55	1.2	01/01→06/07	D4F 702	4		ZS325 [480][627][612]
							ZS375 [480][627][611]
							ZS454 [472][475]

TWINGO II

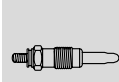
1.2	43	1.2	03/07→	D7F 800	4		ZS354
1.2 16V	55	1.2	03/07→	D4F 764; D4F 772	4		ZS325 [627][612]
							ZS354 [757]
							ZS375 [627][611]
1.2 16V	56	1.2	03/07→	D4F 772	4		ZS325 [627][612]
							ZS375 [627][611]
1.2 TCe 100	75	1.2	02/11→	D4F 782	4		ZS354
1.2 Turbo	74	1.2	03/07→	D4F 782	4		ZS354
1.5 dCi	47	1.5	03/07→	K9K 740	4	GN018 11V x4	GSE147 [222][743]
							GSE154 [221][746]
1.5 dCi	62	1.5	04/08→	K9K 718	4	GN018 11V x4	GSE147 [222][743]
							GSE154 [221][746]
1.5 dCi 75	55	1.5	10/10→	K9K 820	4	GE110 [479][223][742] 4.4V x4	GSE147 [222][743]
						GN018 11V x4	GSE154 [221][746]
						[477][220][731]	
1.5 dCi 90	63	1.5	10/10→	K9K 820	4	GE110 [479][223][742] 4.4V x4	GSE147 [222][743]
						GN018 11V x4	GSE154 [221][746]
						[477][220][731]	
1.6 RS	98	1.6	05/08→	K4M 854	4		ZS052 [633]
							ZS552 [633]

TWINGO III

0.9 TCe 90	66	0.9	09/14→	H4B 401	3		ZSE131 [632]
0.9 TCe 110	80	0.9	11/16→	H4B 401	3		ZSE131 [632]
1.0 SCe 70	51	1.0	09/15→	H4D 400	3		ZSE131 [632]
1.0 SCe 70	52	1.0	09/14→	H4D 400	3		ZSE131 [632]



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**... RENAULT****VEL SATIS**

2.0 16V Turbo	120	2.0	06/02→	F4R 763	4				ZS052 ^[633]
									ZS552 ^[633]
2.0 16 V Turbo	125	2.0	04/04→	F4R 767	4				ZS052 ^[633]
									ZS552 ^[633]
2.0 dCi	110	2.0	08/05→	M9R 760	4	CGP007 ^{[284][478][224]}	7V x4		
2.0 dCi	127	2.0	01/06→	M9R 763	4	CGP007 ^{[284][478][224]}	7V x4		
2.0 Turbo	108	2.0	04/05→	F4R 867	4				ZS052 ^[633]
									ZS552 ^[633]
2.2 dCi	83	2.2	12/04→	G9T 702	4	GN026	11V x4	GSE147 ^{[287][222][743]}	
								GSE154 ^{[244][221][746]}	
2.2 dCi	85	2.2	04/04→	G9T 702	4	GN026	11V x4	GSE147 ^{[287][222][743]}	
								GSE154 ^{[244][221][746]}	
2.2 dCi	102	2.2	09/04→	G9T 702	4	GN026	11V x4	GSE147 ^{[287][222][743]}	
								GSE154 ^{[244][221][746]}	
2.2 dCi	110	2.2	06/02→	G9T 703	4	GN026	11V x4	GSE147 ^{[287][222][743]}	
								GSE154 ^{[244][221][746]}	
3.0 dCi	130	3.0	06/02→	P9X 701	6	GN106	11V x6		
3.0 dCi	133	3.0	06/06→	P9X 715	6	GN106	11V x6		
3.5	170	3.5	10/04→	V4Y 715	6				ZSE079 ^[635]
3.5 V6	177	3.5	06/02→	V4Y 715	6				ZSE079 ^[635]
WIND									
1.2	74	1.2	07/10→	D4F 782	4				ZS354
1.2 TCe 100	75	1.2	02/11→	D4F 780	4				ZS354
1.6	98	1.6	07/10→	K4M 854	4				ZS052 ^[633]
									ZS552 ^[633]

RENAULT TRUCKS**B**

2.4 70	53	2.4	01/83→12/90	8140.61.235	4	GN909	11V x4		
						GN954	11V x4		

MASCOTT

2.8 110; 2.8 110.35; 2.8 110.50; 2.8 110.55	78	2.8	01/99→06/04	8140.43.B.3586; 8140.43.B.3588	4	GF006	12V x4		
2.8 110; 2.8 110.35; 2.8 110.50; 2.8 110.55	78	2.8	01/99→06/04	8140.43.C.2586	4	GF984	11V x4		
2.8 130; 2.8 130.35; 2.8 130.55	92	2.8	01/99→06/04	8140.43.S.3585	4	GN012	11V x4		
2.8 150.35; 2.8 150.55; 2.8 150.65	107	2.8	10/01→06/04	8140.43.N.3585	4	GN012	11V x4		

MESSENGER

2.5 B 120.35; 2.5 B 120.55; 2.5 B 120.55T; 2.5 B 120.65	85	2.5	10/91→09/96	8140.47.2585; 8140.47.2590	4	GF984	11V x4		
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ROLLS-ROYCE**GHOST**

6.6 V12	420	6.6	12/09→	N74 B66 A	12				ZSE143 ^[630]
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PHANTOM VII

6.8	338	6.8	01/03→02/09	N73 B68 A	12				ZS324 ^[630]
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SILVER SERAPH

5.4	240	5.4	03/98→09/02	M73 B54	12				ZS302 ^[630]
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WRAITH

6.6 V12	465	6.6	08/13→	N74 B66 A	12				ZSE143 ^[630]
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ROVER**25**

1.1	44	1.1	11/99→05/05		4				ZS501 ^[631]
1.1	55	1.1	09/99→06/01	11 K4F	4				ZS501 ^[631]
1.1 16V	55	1.1	01/04→05/05	11 K4F	4				ZS501 ^[631]
1.4 16V	62	1.4	10/99→05/05	14 K4M	4				ZS469 ^{[94][521]}



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... ROVER



... 25

1.4 16V	76	1.4	10/99→05/05	14 K4F	4				ZS469 [96][521] ZS501 [216][631]
1.6 16V	80	1.6	10/99→05/05	16 K4F	4				ZS469 [96][521] ZS501 [216][631]
1.8 16V	85	1.8	10/99→05/05	18 K4F	4				ZS469 [96][521] ZS502 [631]
1.8 16V	107	1.8	02/00→05/05	18 K4K	4				ZS502 [631]
2.0 iDT	74	2.0	10/99→05/05	20 T2N	4	GN905	11V x4		
						GN999	11V x4		
2.0 iDT	83	2.0	01/02→12/04	20 T2N	4	GN999	11V x4		

45

1.4	76	1.4	02/00→05/05	14 K4F	4				ZS501 [215][631]
1.6	80	1.6	02/00→05/05	16 K4F	4				ZS501 [215][631]
1.8	86	1.8	02/00→05/05	18 K4F	4				ZS502 [631]
2.0 V6	110	2.0	02/00→03/03	20 K4F	6				ZS435 [614] ZS437 [614]
2.0 iDT	74	2.0	02/00→05/05	20 T2N	4	GN905	11V x4		
						GN999	11V x4		
2.0 iDT	83	2.0	01/04→05/05	20 T2N	4	GN046 [251]	12V x4		
						GN999 [297]	11V x4		

75

1.8	88	1.8	02/99→05/05	K 1.8	4				ZS501 [631]
1.8 Turbo	110	1.8	05/03→05/05	18 K4G	4				ZS501 [631]
2.0 CDT	85	2.0	02/99→05/05	204D2; M 47 R	4	GN024	11V x4		
2.0 CDTi	96	2.0	02/03→05/05	204D2	4	GN024	11V x4		
2.0 V6	110	2.0	02/99→05/05	20 K4F	6				ZS068 [614][635]
2.5 V6	129	2.5	02/99→10/01	KV 6	6				ZS068 [614][635]
2.5 V6	130	2.5	08/01→05/05	25 K4F; KV 6	6				ZS068 [614][635]

100

1.1 111	44	1.1	04/94→10/97	11 K2D	4				ZS469 [521]
1.4 114	55	1.4	04/94→10/97	14 K2D	4				ZS469 [521]
1.4 114	75	1.4	03/97→10/98	14 K4F	4				ZS469 [521]

100 / METRO

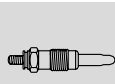
1.1 111 C/L/S	44	1.1	03/90→12/98	11 K2D	4				ZS469 [521]
1.4 114	55	1.4	03/90→12/98	14 K2D	4				ZS449 [521][633]
1.4 114	66	1.4	03/90→12/98	14 K4D	4				ZS469 [521]
1.4 114	76	1.4	08/91→12/98	14 K4F	4				ZS469 [521]
1.4 114 D	38	1.4	10/92→12/94	TUD 3	4	GN927	11V x4		
1.4 114 GTI 16V	69	1.4	03/90→08/91	14 K4D	4				ZS469 [521]
1.5 115 D	42	1.5	12/94→12/98	TUD 5	4	GN016	11V x4		
						GN912	11V x4		

200

1.1 211	44	1.1	01/98→03/00	11 K2D	4				ZS469 [521]
1.4 214	55	1.4	09/93→12/95	14 K2D	4				ZS568 [614][623]
1.4 214	66	1.4	10/89→11/99	14 K4D	4				ZS469 [389][521]
1.4 214	70	1.4	01/90→10/95	14 K4C	4				ZS469 [521]
1.4 214	76	1.4	12/92→03/00	14 K4F	4				ZS469 [96][521][614] ZS501 [216][615][631]
1.4 214 i	55	1.4	11/95→03/00	14 K2F	4				ZS469 [521]
1.6 216	61	1.6	03/85→09/89	16 H	4				ZS568 [614][623]
1.6 216	82	1.6	01/90→11/99	16 K4F; D 16 Z2	4				ZS469 [39][521][615]
1.6 216	90	1.6	01/90→11/99	D 16 A8	4				ZS276
1.6 216 GSi	82	1.6	01/90→12/95	D 16 Z2	4				ZS276
1.6 216 GTi	96	1.6	09/90→10/95	D 16 A9	4				ZS276 [614]
1.6 216 Vitesse	75	1.6	09/84→09/89	16 H	4				ZS568 [614][623]
1.8 218 K Vi	107	1.8	11/95→03/00	18 K4K	4				ZS502 [631]
1.8 218 TD	65	1.8	09/91→10/95	XUD 7TE	4	GN909 [614]	11V x4		
1.9 218 D	52	1.9	09/91→10/95	XUD 9	4	GN909	11V x4		



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... ROVER



... 200

2.0 220 D/SD	63	2.0	11/95→03/00	20 T2R	4	GN905 GN999	11V x4 11V x4	
2.0 220 GSi	100	2.0	05/94→06/99	20 T4H	4			ZS568 [614][623]
2.0 220 GTi	103	2.0	09/91→10/95	20 M4F	4			ZS568 [614][623]
2.0 220 SDi	77	2.0	11/95→03/00	20 T2N	4	GN905 GN999	11V x4 11V x4	

400

1.4 414	55	1.4	03/96→12/99	14 K2F	4			ZS469 [521][615]
1.4 414	66	1.4	04/90→04/95	14 K4D	4			ZS568 [614][623]
1.4 414	70	1.4	01/93→04/95	14 K4C	4			ZS469
1.4 414	76	1.4	10/92→03/00	14 K4F	4			ZS469 [521]
1.6 416	82	1.6	04/90→03/00	16 K4F; D 16 Z2	4			ZS469 [64][521]
1.6 416 GSi	82	1.6	04/90→04/95	D 16 Z2	4			ZS276
1.6 416 GSi/GSE	85	1.6	04/90→04/95	D 16 A7	4			ZS276 [614]
1.6 416 GTi	90	1.6	04/90→04/95	D 16 A8	4			ZS276
1.6 416 Si	82	1.6	05/94→03/00	16 K4F	4			ZS532 [175]
1.6 416 Si	83	1.6	03/95→03/00	D 16 Y3	4			ZS469 [64] ZS532 [175]
1.6 i	82	1.6	05/94→03/00	D 16 Z2	4			ZS532 [175]
1.6 i	90	1.6	05/94→11/98	D 16 A8	4			ZS469 [521] ZS532

1.8 418 TD	65	1.8	09/91→11/98	XUD 7TE	4	GN909	11V x4	
1.8 i	107	1.8	06/96→11/98	18 K4K	4			ZS502 [631]
1.9 418 D	49	1.9	09/91→04/95	XUD9	4	GN909	11V x4	
2.0 420 D	63	2.0	11/95→03/00	20 T2R	4	GN905 GN999	11V x4 11V x4	
2.0 420 Di	77	2.0	05/95→03/00	20 T2N	4	GN905 GN999	11V x4 11V x4	
2.0 420 Si	100	2.0	05/94→03/00	20 T4H	4			ZS231

600

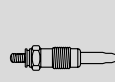
1.9 618 i/Si	85	1.9	03/96→02/99	F 18 A3	4			ZS532 [132]
2.0 620 i	85	2.0	08/93→06/96	F 20 Z2	4			ZS275 [26] ZS532 [132]
2.0 620 Sdi	77	2.0	05/94→06/99	20 T2N	4	GN905 GN999	11V x4 11V x4	
2.0 620 Si	96	2.0	08/93→02/99	F 20 Z1	4			ZS275 [26] ZS532 [132]
2.0 620 Ti Vitesse	147	2.0	05/94→08/98	20 T4G	4			ZS275
2.3 623 Si	116	2.3	08/93→06/99	H 23 A3	4			ZS275

800

2.0	100	2.0	08/87→09/88	20 T4H	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
2.0 820	88	2.0	10/86→12/91	20 HS	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
2.0 820	100	2.0	01/96→02/99	20 T4H	4			ZS231 [131][614]
2.0 820	103	2.0	10/86→12/91	20 HD	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
2.0 820	132	2.0	01/96→02/99	T 16	4			ZS231 [131]
2.0 820 Si	98	2.0	10/88→12/91	20 HD M 16	4			ZS120 [614] ZS568 [614][623] ZS569 [614]
2.0 820 Sport	145	2.0	01/96→03/96	20 T4G	4			ZS231 [131]
2.5 825 D/SD	87	2.5	01/90→04/95	492 4 SHIRG	4	GN909	11V x4	
2.5 825 D/SD	87	2.5	05/95→02/99	492 4 SHIRG	4	GN007 GN046	11V x4 12V x4	



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**... ROVER****2000-3500**

2.0 2000	74	2.0	10/82→10/86		4				ZS106 [614] ZS120 [614] ZS563 [614] ZS565 [614][621] ZS569 [614]
2.3 2300	88	2.3	09/77→10/86		6				ZS106 [614] ZS120 [614] ZS563 [614] ZS565 [614][621] ZS569 [614]
2.4 2400 TD	67	2.4	05/82→10/86	HR 492 HT	4	GV657	11V x4		
2.6 2600	99	2.6	09/77→10/82	13 C	6				ZS565 [621][614]
2.6 2600 S	93	2.6	10/82→10/86	13 C	6				ZS106 [614] ZS563 [614] ZS565 [614][621]
3.5 3500	104	3.5	04/68→05/76		8				ZS565 [621][614]
3.5 3500	110	3.5	04/68→05/76		8				ZS565 [621][614]
3.5 3500	115	3.5	06/76→10/86	39 A	8				ZS568 [614][623]
3.5 3500 Vitesse	142	3.5	10/82→10/86	31 A	8				ZS568 [614][623]

CITYROVER

1.4 Elegance	62	1.4	09/03→12/05	475 Si	4				ZS232 [614]
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COUPE

1.6 16 V	82	1.6	03/96→11/99	16 K4F	4				ZS469 [521]
1.8 16 V	107	1.8	03/96→11/99	18 K4K	4				ZS502 [631]

MAESTRO

1.3	49	1.3	09/90→01/95	12 HE	4				ZS120 [614] ZS568 [614][623] ZS569 [614]
1.3	51	1.3	09/90→01/95	12 HE	4				ZS120 [614] ZS568 [614][623] ZS569 [614]
1.6	63	1.6	09/90→01/95	16 H	4				ZS120 [614] ZS568 [614][623] ZS569 [614]

2.0 D	44	2.0	09/90→10/92		4	GN909	11V x4		
2.0 TD	60	2.0	09/90→01/95	BB	4	GN909	11V x4		

MINI

1.0 1000	30	1.0	08/90→06/93	99 HD 81	4				ZS106 [614] ZS563 [614]
1.3 1300	37	1.3	04/92→11/00	12 A2B; 12 A2L	4				ZS231 [195][615]
1.3 1300	39	1.3	01/92→04/95	12 A2D	4				ZS120 [614] ZS568 [614][623] ZS569 [614]
1.3 1300	45	1.3	01/91→12/91	12 A2A	4				ZS120 [614] ZS568 [614][623] ZS569 [614]
1.3 1300	46	1.3	09/92→04/95	12 A2E	4				ZS120 [614] ZS568 [614][623] ZS569 [614]
1.3 S	46	1.3	01/92→05/01	12 A2L	4				ZS231 [195]

MINI-MOKE

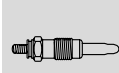
1.0	26	1.0	09/86→09/93	99 H	4				ZS568 [623][614]
1.0	34	1.0	05/90→12/92	99 H	4				ZS568 [623][614]

MONTEGO

1.3	50	1.3	10/84→10/88	12 HL	4				ZS120 [614] ZS568 [614][623] ZS569 [614]
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... ROVER



... MONTEGO

1.6	61	1.6	10/90→09/92	16 HL	4			ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
2.0	75	2.0	12/90→10/94	20 H	4			ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
2.0 D Turbo	60	2.0	10/88→10/95	BB	4	GN909	11V x4	
STREETWISE								
1.4	62	1.4	08/03→05/05	14 K4M	4			ZS501 ^[631]
1.4	76	1.4	08/03→05/05	14 K4F	4			ZS501 ^[631]
1.6	80	1.6	01/04→05/05	16 K4F	4			ZS501 ^[631]
1.8	86	1.8	08/03→05/05	18 K4F	4			ZS501 ^[631]
2.0 TD	74	2.0	08/03→05/05	20 T2N	4	GN905 GN999	11V x4 11V x4	

SAAB



9-3

1.8 i	90	1.8	01/04→02/15	Z 18 XE	4			ZS342
1.9 TiD	88	1.9	09/04→02/15	Z 19 DT	4	GN041 ^{[61][65]} GN097 ^[172]	11V x4 11V x4	
1.9 TiD	110	1.9	09/04→02/15	Z 19 DTH	4	GN059	11V x4	
1.9 TiD	96	1.9	12/07→02/15	A 19 DTR	4	GE114	4.4V x4	
1.9 TiD	118	1.9	12/07→02/15	A 19 DTR	4	GE114	4.4V x4	
1.9 TiD	132	1.9	12/07→02/15	Z 19 DTR	4	GE114	4.4V x4	
2.0 i	96	2.0	02/98→08/00	B204I	4			ZS570
2.0 SE Turbo	147	2.0	02/98→08/00	B204R	4			ZS570
2.0 t BioPower	162	2.0	01/08→02/15	A 20 NFT	4			ZSE212
2.0 Turbo	110	2.0	03/99→08/03	B205E	4			ZS570
2.0 Turbo	113	2.0	10/98→08/00	B204E	4			ZS570
2.0 Turbo	136	2.0	02/98→08/00	B205L	4			ZS570
2.0 Turbo	151	2.0	10/99→08/00	B205R	4			ZS570
2.2 TiD	85	2.2	02/98→11/00	X 22 DTH	4	GN992	11V x4	
2.2 TiD	92	2.2	11/00→02/15	D223L	4	GN033	11V x4	
2.3	169	2.3	09/99→01/02	B235R	4			ZS570
2.3 i	110	2.3	02/98→08/00	B234I	4			ZS570
2.3 Turbo	165	2.3	10/98→08/00	B235R	4			ZS570
2.8 V6 Turbo	206	2.8	05/08→02/15	B284R	6			ZSE174 ^[635]
2.8 Turbo V6	169	2.8	03/05→02/15	B284L; LP9	6			ZSE174 ^[635]
2.8 Turbo V6	184	2.8	03/05→02/15	LP9	6			ZSE174 ^[635]
2.8 Turbo V6	188	2.8	12/07→02/15	B284L	6			ZSE174 ^[635]
2.8 Turbo V6	203	2.8	04/08→02/15	B284L; B284R	6			ZSE174 ^[635]

9-3X

1.9 TiD 4WD	132	1.9	02/09→12/12	Z 19 DTR	4	GE114	4.4V x4	
2.0 t BioPower 4WD	162	2.0	01/11→12/12	A 20 NFT	4			ZSE212 ^[633]

9-5

1.9 TiD	110	1.9	01/06→12/09	Z 19 DTH	4	GN059	11V x4	
1.9 TiD	129	1.9	01/07→12/09	Z 19 DTR	4	GE114	4.4V x4	
2.0 t BioPower	162	2.0	05/10→01/12	A 20 NFT; A 20 NHT	4			ZSE212 ^[633]
2.0 Turbo SE	141	2.0	10/98→07/00	B205E	4			ZS570
2.2 TiD	88	2.2	03/02→12/09	D223L	4	GN992	11V x4	
2.8 Turbo V6 4WD	221	2.8	05/10→01/12	A 28 NER	6			ZSE252 ^[635]
3.0 TiD	130	3.0	07/01→12/09	D308L	6	GN106	11V x6	

9-7X

4.2 4WD	213	4.2	12/05→07/12	LL8(254CUL6)	6			ZSE133 ^[635]
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95

1.5 V4	46	1.5	01/76→08/77	Ford V4	4			ZS106 ^[614] ZS563 ^[614]
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... SAAB



... 95

1.5 V4	48	1.5	10/65→12/75	Ford V4	4	ZS106 [614] ZS563 [614]
1.5 V4	50	1.5	09/77→12/78	Ford V4	4	ZS106 [614] ZS563 [614]

96

1.5 V4	46	1.5	11/75→07/77	Ford V4	4	ZS106 [614] ZS563 [614]
1.5 V4	50	1.5	08/77→08/80	Ford V4	4	ZS106 [614] ZS563 [614]

99

1.7	59	1.7	08/68→05/71	B170	4	ZS568 [623][614]
1.9	65	1.9	10/70→05/74	WF	4	ZS568 [623][614]
1.9 i	71	1.9	10/71→09/72	B180	4	ZS568 [623][614]
2.0	70	2.0	10/72→08/74	B 20 P	4	ZS106 [614] ZS563 [614]
2.0	79	2.0	03/76→05/78	B20T	4	ZS106 [614] ZS563 [614]
2.0	81	2.0	02/79→01/84	B 20	4	ZS106 [614] ZS563 [614]
2.0 EMS	81	2.0	04/72→08/74	B20I	4	ZS568 [623][614]
2.0 EMS	87	2.0	09/74→12/78	B 20 I	4	ZS106 [614] ZS563 [614]
2.0 GL	74	2.0	09/74→08/83	B 20 I	4	ZS106 [614] ZS563 [614]
2.0 i	87	2.0	01/81→12/84	BI 20	4	ZS106 [614] ZS563 [614]

900 I

2.0	74	2.0	04/84→10/91	B20I	4	ZS120 [614] ZS568 [614][623] ZS569 [614]
2.0	81	2.0	10/85→09/89	B20I	4	ZS120 [614] ZS568 [614][623] ZS569 [614]
2.0 c	74	2.0	09/79→08/83	B201XC	4	ZS106 [614] ZS563 [614]
2.0 c	79	2.0	09/78→08/83	BT 20	4	ZS106 [614] ZS563 [614]
2.0 EMS	87	2.0	09/78→12/80	BI 20	4	ZS120 [614] ZS568 [614][623] ZS569 [614]
2.0 Turbo	103	2.0	10/86→12/91	B201XL	4	ZS120 [614] ZS568 [614][623] ZS569 [614]
2.0 Turbo	110	2.0	01/86→12/88	B201XL	4	ZS120 [614] ZS568 [614][623] ZS569 [614]

900 II

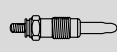
2.0 -16 Turbo	136	2.0	07/93→02/98	B204L	4	ZS570
2.0 i	96	2.0	12/93→02/98	B204I	4	ZS570
2.0 i	98	2.0	07/93→07/94	B206I	4	ZS570
2.3 -16	110	2.3	07/93→02/98	B234I	4	ZS570
2.5 -24 V6	125	2.5	07/93→08/95	B258I	6	ZS301

9000

2.0	99	2.0	10/88→08/90	B202I	4	ZS120 [614] ZS568 [614][623] ZS569 [614]
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**... SAAB****... 9000**

2.0 -16 CS	94	2.0	01/89→12/98	B202I	4					ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
2.3	110	2.3	10/89→12/93	B234I	4					ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]

SANTANA**300/350**

1.6 D 4WD	66	1.6	09/98→	DV6ATED4	4	GN056	11V x4			
1.6 HDi 4WD	66	1.6	09/98→	DV6ATED4	4	GN056	11V x4			

PS10/ANIBAL

2.8 D 4WD	78	2.8	03/03→	8140.43P	4	GN012 ^[614]	11V x4			
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SEAT**124**

1.2 LS1200	48	1.2	01/68→10/80	FA12	4					ZS106 ^[614] ZS563 ^[614]
1.4 1430	55	1.4	01/70→12/76	FA14	4					ZS106 ^[614] ZS563 ^[614]

127

0.9	33	0.9	04/72→12/82	A112 A5.000	4					ZS106 ^[614] ZS563 ^[614]
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128

1.2	49	1.2	01/76→12/80	124 A.000	4					ZS106 ^[614] ZS563 ^[614]
1.4	57	1.4	01/76→12/80	124 B2.000	4					ZS106 ^[614] ZS563 ^[614]

131

2.4 Diesel	53	2.4	06/78→12/86	8144.61	4	GN909	11V x4	GR065		
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132

1.8	77	1.8	05/73→12/80		4					ZS106 ^[614] ZS563 ^[614]
2.0 D	40	2.0	05/73→12/80		4	GN909	11V x4			
2.2 D	44	2.2	05/79→12/82	OM 615.912	4	GN909	11V x4			

133

0.8	25	0.8	05/74→11/79	DG	4					ZS106 ^[614] ZS563 ^[614]
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600 D

0.8	17	0.8	09/63→04/70	126G106	4					ZS106 ^[614] ZS563 ^[614]
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850

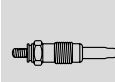
0.9	25	0.9	02/72→07/75	100 GL 6000	4					ZS106 ^[614] ZS563 ^[614]
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ALHAMBRA

1.4 TSI	110	1.4	06/10→	CTHA	4					ZSE030 ^[633]
1.8 T 20V	110	1.8	10/97→03/10	AJH	4					ZLE276 ZS016 ^[633]
1.8 T 20V	110	1.8	10/97→06/00	AJH	4	 GH001	8V			
1.8 T 20V	110	1.8	10/97→03/10	AWC	4					ZSE009 ^[633]
1.8 TSI	118	1.8	11/12→	CDAA	4					ZSE033 ^[633]
1.9 TDI	66	1.9	04/96→06/00	1Z, AHU	4	 GH001	8V			
1.9 TDI	66	1.9	04/96→03/10	ANU	4	GN855	12V x4	GR081		
						 GN857	11V x3			
						 GN928 ^[780]	12V x3			
1.9 TDI	66	1.9	05/05→04/08	ANU	4				GSE152 ^[540]	



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... SEAT

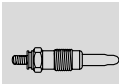


... ALHAMBRA

1.9 TDI	81	1.9	08/96→06/00	AFN	4	GN855	12V x4		
1.9 TDI	81	1.9	08/96→06/00	AVG	4	GH001	8V	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		
1.9 TDI	85	1.9	06/00→03/10	BVK	4	GN046 [179]	12V x4	GR081	
						GN855 [69]	12V x4		
						GN857	11V x3		
						GN928 [780]	12V x3		
1.9 TDI	85	1.9	05/05→04/08	BVK	4			GSE152 [540]	
1.9 TDI	96	1.9	11/02→11/08	ASZ	4	GN046	12V x4	GR081	
1.9 TDI	96	1.9	05/05→11/08	ASZ	4			GSE152 [540]	
1.9 TDI	110	1.9	05/05→05/07	BTB	4	GN046	12V x4	GR081	
								GSE152 [540]	
2.0 i	85	2.0	04/96→03/10	ADY	4				ZSE001
2.0 i	85	2.0	04/96→06/00	ADY	4	GH001	8V		
2.0 i	85	2.0	04/96→03/10	ATM	4				ZSE003
2.0 TDI	85	2.0	05/11→	DLTC	4	GE133	4.4V x4	GSE151	
2.0 TDI	100	2.0	06/10→05/11	CFFA	4	GE133	4.4V x4	GSE151	
2.0 TDI	103	2.0	11/05→04/08	BRT	4			GSE152	
2.0 TDI	103	2.0	11/05→03/10	BRT	4	CGP002	7V x4		
2.0 TDI	103	2.0	06/10→	CFFB	4	GE133	4.4V x4	GSE151	
2.0 TDI	110	2.0	05/15→	DFLA; DLTA	4	GE133	4.4V x3		
						PSG007	4.4V x1		
2.0 TDI	125	2.0	06/10→	CFGB	4	GE133	4.4V x4	GSE151	
2.0 TDI	130	2.0	11/12→	DLUB	4	GE133	4.4V x4	GSE151	
2.0 TDI	135	2.0	05/15→	DFMA	4	GE133	4.4V x3		
						PSG007	4.4V x1		
2.0 TSI	147	2.0	11/10→	CCZA	4				ZSE033 [614][633]
									ZSE142 [614][633]
2.8	150	2/8	8/2000→3/2010	AUE/AYL	6				ZSE063 [635]
ALTEA									
1.2 TSI	77	1.2	04/10→	CBZB	4				ZSE003
1.4 16V	63	1.4	05/06→	BXW, CGGB	4				ZSE030
1.4 TSI	92	1.4	11/07→	CAXC	4				ZSE030 [633]
1.6	75	1.6	03/04→	CCSA; CHGA	4				ZSE003
1.6 TDI	66	1.6	11/10→	CAYB	4	GE133	4.4V x4	GSE152	
1.6 TDI	77	1.6	10/09→	CAYC	4	GE133	4.4V x4	GSE152	
1.8 TFSI	118	1.8	01/07→	CDA A	4				ZSE033 [614][633]
									ZSE142 [614][633]
1.9 TDI	66	1.9	08/09→	BXF	4	GE100	5V x4	GSE152	
1.9 TDI	77	1.9	04/04→	BKC, BLS; BXE	4			GSE152 [162][615]	
1.9 TDI	77	1.9	04/04→	BLS	4	CGP002 [519][614]	7V x4		
1.9 TDI	77	1.9	04/04→	BXE	4	GE100 [517][518][614]	5V x4		
2.0 FSI	110	2.0	05/04→03/09	BVZ	4				ZSE033 [633]
2.0 TDI	100	2.0	03/04→05/09	AZV	4	GE101	4.4V x4	GSE152 [162]	
2.0 TDI	103	2.0	11/05→12/10	BMM	4	CGP002	7V x4		
2.0 TDI	103	2.0	11/11→	BMM	4	GE100	5V x4		
2.0 TDI	103	2.0	03/04→	BKD	4			GSE152 [162][615]	
2.0 TDI	125	2.0	03/06→	BMN	4	CGP003	7V x4		
2.0 TDI	125	2.0	03/06→	CEGA	4	GE133	4.4V x4	GSE152	
2.0 TDI 16V	103	2.0	03/04→	BMM	4			GSE152 [162][615]	
2.0 TDI 16V	103	2.0	03/04→	BKD	4	GE101	4.4V x4		
2.0 TDI 16V	103	2.0	03/04→	CFHC	4	GE133	4.4V x4		
2.0 TFSI	147	2.0	04/06→05/09	BWA	4				ZSE033 [614][633]
									ZSE142 [614][633]
ALTEA XL									
1.2 TSI	77	1.2	04/10→	CBZB	4				ZSE003
1.4 16V	63	1.4	10/06→	BXW, CGGB	4				ZSE030 [633]
1.4 TSI	92	1.4	11/07→	CAXC	4				ZSE030 [633]



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... SEAT



... ALTEA XL

1.6	75	1.6	10/06→	CCSA; CHGA; CMXA	4				ZSE003
1.6 TDI	66	1.6	11/10→	CAYB	4	GE133	4.4V x4	GSE152	
1.6 TDI	77	1.6	10/09→	CAYC	4	GE133	4.4V x4	GSE152	
1.8 TFSI	118	1.8	01/07→	CDAA	4				ZSE033 [633]
1.9 TDI	66	1.9	08/09→	BXF	4	GE100	5V x4	GSE152	
1.9 TDI	77	1.9	10/06→	BKC; BLS; BXE	4			GSE152 [162][615]	
1.9 TDI	77	1.9	10/06→	BLS	4	CGP002 [519][614] 7V x4			
1.9 TDI	77	1.9	10/06→	BLS; BXE	4	GE100 [517][518][614] 5V x4			
2.0 FSI	110	2.0	10/06→03/09	BVZ	4				ZSE033 [633]
2.0 TDI	100	2.0	11/06→03/09	AZV	4	GE101	4.4V x4	GSE152 [162]	
2.0 TDI	103	2.0	10/06→12/10	BMM	4	CGP002	7V x4		
2.0 TDI	103	2.0	06/11→	BMM	4	GE100	5V x4		
2.0 TDI	103	2.0	10/06→	BKD; BMM	4			GSE152 [162][615]	
2.0 TDI	125	2.0	06/07→	BMN	4	CGP003	7V x4		
2.0 TDI	125	2.0	06/07→	BMN; CEGA; CEGA	4			GSE152	
2.0 TDI	125	2.0	06/07→	CEGA; CEGA; CFJA	4	GE133	4.4V x4		
2.0 TDI 16V	103	2.0	10/06→	BKD	4	GE101	4.4V x4		
2.0 TDI 16V	103	2.0	10/06→	CFHC	4	GE133	4.4V x4		
2.0 TFSI	147	2.0	10/06→05/09	BWA	4				ZSE033 [614][633]
2.0 TFSI 4WD	147	2.0	06/07→05/09	BWA	4				ZSE142 [614][633]
2.0 TFSI 4WD	155	2.0	05/09→	CCZB	4				ZSE033 [614][633]
									ZSE142 [614][633]

ARONA

1.0 TSI	85	1.0	07/17→	DKRF	3				ZSE126 [632]
1.5 TSI	110	1.5	07/17→	DADA	4				ZSE223
1.6 TDI	70	1.6	11/17→	DGTD	4	GE133	4.4V x3		
						PSG007	4.4V x1		
						PSG008 [614]	4.4V x1		
1.6 TDI	85	1.6	07/17→	DGTA	4	GE133	4.4V x3		
						PSG007	4.4V x1		
						PSG008 [614]	4.4V x1		

AROSA

1.0	37	1.0	05/97→06/04	AER; ALL	4				ZSE001 [614]
1.0	37	1.0	05/97→06/04	AHT; AUC	4				ZSE040
1.0	37	1.0	05/97→06/04	ALD; ANV; AUC	4				ZSE003 [614]
1.4	44	1.4	05/97→06/04	AEX; AKV; APQ	4				ZSE001
1.4	44	1.4	05/97→06/04	ANW; AKK; AUD	4				ZSE003
1.4	55	1.4	01/00→10/01	AMF	3	GN855	12V x3		
1.4	55	1.4	01/00→06/04	AMF	3			GR081	
1.4	55	1.4	11/01→06/04	AMF	3	GN046	12V x3		
1.4 16V	74	1.4	01/00→06/04	AFK; ANM; AUB	4				ZSE003
1.7 SDI	44	1.7	08/97→06/04	AKU	4	GN855	12V x4	GR081	

ATECA

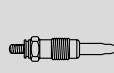
1.0 TSI	85	1.0	05/16→	DKRF	3				ZSE126 [632]
1.6 TDI	85	1.6	04/16→	DGTE	4	GE133	4.4V x3/4		
						[632][534][633][527]			
						PSG007 [534]	4.4V x1		
2.0 TDI	81	2.0	10/16→	CRVA	4	GE133	4.4V x4		
2.0 TDI	105	2.0	10/16→	CRVC	4	GE133	4.4V x4		
2.0 TDI	110	2.0	04/16→	DFFA	4	GE133	4.4V x3/4		
						[632][534][633][527]			
						PSG007 [534]	4.4V x1		
2.0 TDI 4WD	140	2.0	06/16→	DFHA	4	GE133	4.4V x3/4		
						[632][534][633][527]			
						PSG007 [534]	4.4V x1		

CORDOBA

1.0 i	37	1.0	09/96→10/02	AUC	4				ZSE001
1.2	47	1.2	10/02→06/06	AZQ; BME	3				ZSE030 [632]



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... SEAT



... CORDOBA

1.2 12V	51	1.2	05/06→11/09	BXV	3				ZSE030 [632]
1.4	40	1.4	12/97→04/99	ANX	4				ZSE001
1.4 16V	55	1.4	06/99→12/02	AUA	4				ZSE003
1.4 16V	55	1.4	09/02→12/07	BKY	4				ZSE030 [633]
1.4 16V	63	1.4	05/06→11/09	BXW	4				ZSE030 [633]
1.4 16V	74	1.4	10/02→11/09	BBZ	4				ZSE030 [633]
1.4 i	44	1.4	06/94→12/02	AUD	4				ZSE001
1.4 i 16V	74	1.4	09/96→10/02	AUB	4				ZSE001
1.4 TDI	51	1.4	05/05→11/09	BNM	3	GN046	12V x3	GR081	
1.4 TDI	55	1.4	10/02→12/05	AMF	3	GN046	12V x3	GR081	
1.4 TDI	59	1.4	06/05→11/09	BMS	3	CGP002	7V x3		
1.4 TDI	59	1.4	06/05→11/09	BNV	3	GN046	12V x3	GR081	
1.6	74	1.6	04/03→11/09	BAH	4				ZSE003
1.6 16V	77	1.6	11/06→11/09	BTS	4				ZSE030 [633]
1.6 i	55	1.6	02/93→12/02	1F; ALM	4				ZSE001
1.6 i	74	1.6	07/96→12/02	AUR	4				ZSE001
1.8 i	66	1.8	02/93→09/02	ABS	4				ZSE001
1.8 i 16V	95	1.8	10/93→08/96	ADL	4				ZSE001 [165]
									ZSE002 [55][54]
									ZSE002B [55][54]
1.8 T 20V Cupra	115	1.8	07/00→10/02	AQX	4				ZSE009 [633]
1.8 T 20V Cupra	115	1.8	07/00→10/02	AYP	4				ZSE043 [633]
1.9 D	50	1.9	02/93→08/96	1Y	4	GN857	11V x4		
1.9 D; 1.9 SDI	47	1.9	01/96→06/99	1Y; AEY	4	GN857	11V x3		
1.9 SDI	47	1.9	08/96→06/99	AEY	4	GN855	12V x4	GR081	
1.9 SDI	47	1.9	09/96→06/99	AEY	4	GN855	12V x4	GR081	
1.9 SDI	47	1.9	09/02→11/09	ASY	4	GN855	12V x4	GR081	
1.9 SDI	50	1.9	06/99→12/02	AQM	4	GN855	12V x4	GR081	
1.9 TD	55	1.9	02/93→08/96	AAZ	4	GN857	11V x4		
1.9 TDI	66	1.9	08/96→12/02	ALH	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		
1.9 TDI	74	1.9	09/02→11/09	ATD, AXR	4	GN046	12V x4		
1.9 TDI	74	1.9	09/02→11/09	BMT	4	CGP002	7V x4	GR081	
								GSE152	
1.9 TDI	81	1.9	03/97→12/02	ASV	4	GN855	12V x4	GR081	
						GN928 [780]	12V x3		
1.9 TDI	96	1.9	10/02→11/09	BLT	4	GN046	12V x4	GR081	
2.0	85	2.0	09/02→11/09	BBX	4				ZSE003
2.0 i	85	2.0	02/93→06/99	2E	4				ZSE001
2.0 i 16V	110	2.0	08/96→06/99	ABF	4				ZSE001

CORDOBA VARIO

1.9 TDI	81	1.9	08/00→12/02		4	GN855	12V x4		
						GN928 [780]	12V x3		

EXEO

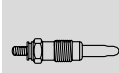
1.6	75	1.6	03/09→09/10	ALZ	4				ZSE003
1.8 T	110	1.8	12/08→05/10	CFMA	4				ZSE043 [633]
1.8 TSI	88	1.8	09/10→05/13	CDHA	4				ZSE033 [633]
1.8 TSI	118	1.8	05/10→05/13	CDHB	4				ZSE033 [614][633]
									ZSE142 [614][633]
2.0 TDI	88	2.0	12/08→05/13	CJCC	4	GE133	4.4V x4	GSE151	
2.0 TDI	105	2.0	12/08→05/13	CJCA	4	GE133	4.4V x4	GSE151	
2.0 TDI	125	2.0	02/09→05/13	CGLB	4	GE133	4.4V x4	GSE151	
2.0 TFSI	147	2.0	03/09→05/13	BWE	4				ZSE033 [614][633]
									ZSE142 [614][633]
2.0 TFSI	155	2.0	05/10→05/13	CDND	4				ZSE033 [614][633]
									ZSE142 [614][633]



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... SEAT



IBIZA I

0.9	29	0.9	08/90→05/93	146 A 000	4				ZS106 [614]
									ZS563 [614]
0.9	32	0.9	08/86→05/93	146 A 000	4				ZS120 [614]
1.2	44	1.2	11/84→12/93	021 A 1000	4				ZS120 [614]
1.2	46	1.2	11/84→12/93	021 A 1000	4				ZS120 [614]
1.2 i	52	1.2	01/89→03/91	021 C 1000	4				ZS120 [614]
1.5	63	1.5	11/84→05/93	021 A 2000	4				ZS120 [614]
1.5 i	65	1.5	11/89→03/91	021 D 2000	4				ZS120 [614]
1.5 i	74	1.5	10/86→03/91	021 B 2000	4				ZS120 [614]
1.5 i Cat	66	1.5	10/86→03/91	021 C 2000	4				ZS120 [614]
1.7	72	1.7	01/91→03/91	021 A 3000	4				ZS120 [614]
1.7 D	40	1.7	06/84→08/87	022 A 5000	4			GR065	
1.7 D	40	1.7	06/84→05/93	022 A 5000	4	GN909	11V x4		
1.7 D	40	1.7	09/87→05/93	022 A 5000	4	GV663	11V x4		
1.7 D	42	1.7	08/90→05/93	022 A 5000	4	GN909	11V x4		
						GV663	11V x4		

IBIZA II

1.0	33	1.0	03/93→09/96	AAU	4				ZSE001
1.0 16V	51	1.0	10/99→02/02	AVZ	4				ZSE001
1.0 i	37	1.0	09/96→02/02	AUC	4				ZSE001
1.3 i	40	1.3	03/93→08/99	2G	4				ZSE002
									ZSE002B
1.3 i	40	1.3	03/93→08/99	AAV	4				ZSE001
1.4	40	1.4	12/97→04/99	ANX	4				ZSE001
1.4 16V	55	1.4	05/00→02/02	APE, AUA	4				ZSE003
1.4 i	44	1.4	09/93→02/02	AUD	4				ZSE001
1.4 i 16V	74	1.4	06/97→02/02	AUB	4				ZSE001
1.6 i	55	1.6	03/93→02/02	1F, ALM	4				ZSE001
1.6 i	74	1.6	04/96→02/02	AUR	4				ZSE001
1.8 i	66	1.8	03/93→08/99	ADZ	4				ZSE002
									ZSE002B
1.8 i 16V	95	1.8	11/93→08/96	ADL	4				ZSE001
1.8 T 20V Cupra	115	1.8	07/00→02/02	AQX	4				ZSE009 [386][633]
1.8 T 20V Cupra	115	1.8	07/00→02/02	AYP	4				ZSE043 [385][633]
1.9 D	47	1.9	04/93→08/99	1Y	4	GN857 [632][633]	11V x3/4		
1.9 D	50	1.9	10/94→08/96	1Y	4	GN857	11V x4		
1.9 SDI	47	1.9	08/96→08/99	AEY	4	GN855	12V x4	GR081	
1.9 SDI	47	1.9	04/93→08/99	AEY	4	GN857 [632][633]	11V x3/4		
1.9 SDI	50	1.9	08/99→02/02	AQM	4	GN855	12V x4	GR081	
1.9 TD	55	1.9	03/93→08/96	AAZ	4	GN857	11V x4		
1.9 TDI	66	1.9	08/96→02/02	ALH	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		
1.9 TDI	81	1.9	02/97→02/02	ASV	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		

2.0 i

85

2.0

03/93→08/99

AGG

4

ZSE002

ZSE002B

2.0 i 16V

110

2.0

08/96→08/99

ABF

4

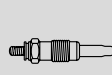
ZSE001

IBIZA III

1.2	44	1.2	06/07→05/08	BBM	3				ZSE059 [632]
1.2	47	1.2	02/02→06/06	BME	3				ZSE030 [632]
1.2 12V	51	1.2	05/06→11/09	BXV	3				ZSE030 [632]
1.4 16V	55	1.4	02/02→12/07	BKY	4				ZSE030 [633]
1.4 16V	63	1.4	05/06→11/09	BXW	4				ZSE030 [633]
1.4 16V	74	1.4	02/02→11/09	AUB	4				ZSE003
1.4 16V	74	1.4	02/02→11/09	BBZ	4				ZSE030 [633]
1.4 TDI	51	1.4	05/05→11/09	BNM	3	GN046	12V x3	GR081	
1.4 TDI	55	1.4	05/02→12/05	AMF	3	GN046	12V x3	GR081	



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... SEAT



... IBIZA III

1.4 TDI	59	1.4	06/05→11/09	BMS	3	CGP002	7V x3		
1.4 TDI	59	1.4	06/05→11/09	BNV	3	GN046	12V x3	GR081	
1.6	74	1.6	02/03→11/09	BAH	4				ZSE003
1.6 16V	77	1.6	11/06→11/09	BTS	4				ZSE030 ^[633]
1.8 T Cupra R	132	1.8	01/04→02/08	BLZ	4				ZSE043 ^[633]
1.8 T FR	110	1.8	12/03→05/08	BJX	4				ZSE043 ^[633]
1.9 SDI	47	1.9	02/02→12/05	ASY	4	GN855	12V x4	GR081	
1.9 TDI	74	1.9	02/02→11/09	ATD, AXR	4	GN046	12V x4		
1.9 TDI	74	1.9	02/02→11/09	BMT	4			GR081 GSE152	
1.9 TDI	74	1.9	05/05→11/09	BMT	4	CGP002	7V x4		
1.9 TDI	96	1.9	02/02→11/09	BLT	4	GN046	12V x4	GR081	
1.9 TDI Cupra R	118	1.9	03/04→02/08	BUK	4	GN046	12V x4	GR081	
1.9 TDI Joya Racer	112	1.9	07/03→06/04	ASZ	4	GN046	12V x4		
2.0	85	2.0	04/02→11/09	BBX	4				ZSE003

IBIZA IV

1.2	44	1.2	07/09→05/15	CGPB	3				ZSE030 ^[632]
1.2	51	1.2	03/08→05/15	CGPA; CJLB	3				ZSE030 ^[632]
1.2 TDI	55	1.2	04/10→05/15	CFWA	3	GE133	4.4V x3		
1.2 TDI	55	1.2	05/13→10/13	CFWA	3			GSE152	
1.2 TSI	63	1.2	08/12→05/15	CBZA	4				ZSE003
1.2 TSI	77	1.2	09/10→05/15	CBZB	4				ZSE003
1.4	63	1.4	03/08→05/15	BXW, CGGB; CGGB	4				ZSE030 ^[633]
1.4 TDI	55	1.4	05/15→06/17	CUSA	3	GE133 PSG007	4.4V x2 4.4V x1		
1.4 TDI	59	1.4	07/08→06/10	BMS	3	CGP002	7V x3		
1.4 TDI	66	1.4	05/15→06/17	CUSB	3	GE133 PSG007	4.4V x2 4.4V x1		
1.4 TDI	77	1.4	05/15→06/17	CYZA	3	GE133 PSG007	4.4V x2 4.4V x1		
1.4 TSI	110	1.4	01/09→05/15	CTJB	4				ZSE030 ^[633]
1.4 TSI Cupra	132	1.4	06/09→05/15	CTJC	4				ZSE030 ^[633]
1.6	77	1.6	05/08→05/15	BTS	4				ZSE030 ^[633]
1.6 LPG	60	1.6	05/11→05/15	CNKA	4				ZSE030 ^[633]
1.6 TDI	66	1.6	05/09→05/15	CAYB	4	GE133	4.4V x4	GSE152	
1.6 TDI	77	1.6	05/09→05/15	CAYC; CLNA	4	GE133	4.4V x4	GSE152	
1.9 TDI	66	1.9	06/08→06/10	BJX	4	CGP002	7V x4	GSE152	
1.9 TDI	77	1.9	03/08→06/10	BLS	4	CGP002	7V x4	GSE152	
2.0	85	2.0	10/08→05/15	CEKA	4				ZSE003
2.0 TDI	105	2.0	01/10→05/15	CFHD	4	GE133	4.4V x4	GSE152	

IBIZA V

1.0 TSI	85	1.0	01/17→	DKRF	3				ZSE126 ^[632]
1.5 TSI	110	1.5	07/17→	DADA	4				ZSE223
1.6 TDI	59	1.6	11/17→	DGTC	4	GE133 PSG007 PSG008 ^[614]	4.4V x3 4.4V x1 4.4V x1		
1.6 TDI	70	1.6	09/17→	DGTD	4	GE133 PSG007 PSG008 ^[614]	4.4V x3 4.4V x1 4.4V x1		
1.6 TDI	85	1.6	12/17→	DGTA	4	GE133 PSG007 PSG008 ^[614]	4.4V x3 4.4V x1 4.4V x1		

IBIZA SPORTCOUPE

1.6 TDI	66	1.6	05/09→05/15	CAYB	4	GE133	4.4V x4		
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INCA

1.4 16V	55	1.4	04/00→06/03	AUA	4				ZSE003
1.4 i	44	1.4	11/95→06/03	AEX, AKV, APQ	4				ZSE001
1.4 i	44	1.4	11/95→06/03	AUD	4				ZSE003



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... INCA

1.6 i	55	1.6	11/95→09/00	1F; ALM	4				ZSE001
1.7 D	42	1.7	09/96→06/03	AHB	4	GN857	11V x4	GR081	
1.9 D	47	1.9	11/95→06/03	1Y	4	GN857	11V x4		
1.9 SDI	47	1.9	11/95→06/03	AYQ	4	GN855	12V x4	GR081	
1.9 TDI	66	1.9	09/96→06/03	ALH	4	GN855	12V x4		
						GN857	11V x3		
						GN928 [780]	12V x3		

LEON

1.0 TSI	85	1.0	05/15→	DKRF	3				ZSE126 [632]
1.2 TSI	63	1.2	12/12→09/13	CYVA	4				ZSE126 [614][633]
1.2 TSI	77	1.2	02/10→12/12	CBZB	4				ZSE003
1.2 TSI	77	1.2	01/13→09/13	CJZA	4				ZSE126 [614][633]
1.4 16V	55	1.4	11/99→06/06	AHW, APE, AXP	4				ZSE003
1.4 16V	55	1.4	11/99→06/06	BCA	4				ZSE030 [633]
1.4 16V	63	1.4	06/06→12/12	BXW, CGGB	4				ZSE030 [633]
1.4 TSI	90	1.4	11/12→09/13	CXSA	4				ZSE126 [614][633]
1.4 TSI	92	1.4	11/07→12/12	CAXC	4				ZSE030 [633]
1.4 TSI	103	1.4	09/12→09/13	CPTA	4				ZSE126 [614][633]
1.5 TSI	110	1.5	09/18→	DADA	4				ZSE223
1.6	74	1.6	11/99→06/06	AEH, AKL	4				ZSE003
1.6	75	1.6	07/05→08/13	BFQ; BSE, BSF, CCSA, CMXA; CHGA; CMXA	4				ZSE003 [633]
1.6 16 V	77	1.6	09/00→06/06	AUS	4				ZSE003
1.6 16 V	77	1.6	09/00→06/06	AZD, BCB	4				ZSE030 [633]
1.6 TDI	66	1.6	11/10→12/12	CAYB	4			GSE152	
1.6 TDI	66	1.6	11/10→	CAYB; DDYB	4	GE133 [632][633]	4.4V x3/4		
1.6 TDI	66	1.6	11/12→	DDYB	4	PSG007	4.4V x1	GSE151	
1.6 TDI	66	1.6	11/12→10/16	CLHB	4	GE133	4.4V x3		
						PSG007	4.4V x1		
1.6 TDI	77	1.6	02/10→12/12	CAYC	4			GSE152 [128]	
1.6 TDI	77	1.6	02/10→	CAYC; CLHA	4	GE133 [632][633]	4.4V x3/4		
1.6 TDI	77	1.6	11/12→	CLHA	4	PSG007	4.4V x1	GSE151	
1.6 TDI	77	1.6	09/12→10/16	CLHA	4	GE133	4.4V x3		
						PSG007	4.4V x1		
1.6 TDI	81	1.6	09/13→	CXXB; DBKA	4	GE133	4.4V x3	GSE151	
						PSG007	4.4V x1		
1.6 TDI	81	1.6	09/13→10/16	DBKA	4	GE133	4.4V x3	GSE151	
						PSG007	4.4V x1		
1.6 TDI	85	1.6	11/16→	DDYA; DGTE	4	GE133	4.4V x4		
1.6 TDI	85	1.6	11/16→	DDYA	4	GE133	4.4V x3		
1.8 20V	92	1.8	11/99→06/06	APG	4				ZSE003
1.8 20V T	132	1.8	11/99→06/06	APP	4				ZSE009 [633]
1.8 20V T	132	1.8	11/99→06/06	AUQ	4				ZSE043 [633]
1.8 20V T 4WD	132	1.8	11/99→06/06	AJQ	4				ZLE276 ZS016 [633]
1.8 T Cupra R	154	1.8	02/02→06/06	AMK	4				ZSE043 [633]
1.8 T Cupra R	165	1.8	07/03→06/06	BAM	4				ZSE043 [633]
1.8 TSI	118	1.8	06/07→12/12	CDA	4				ZSE033 [614][633]
									ZSE142 [614][633]
1.9 SDI	50	1.9	11/99→06/06	AQM	4	GN855	12V x4	GR081	
1.9 TDI	66	1.9	11/99→06/06	ALH	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		
1.9 TDI	66	1.9	06/07→12/10	BXF	4	GE100	5V x4	GSE152 [128]	
1.9 TDI	74	1.9	10/05→06/06	AXR	4	GN046 [127]	12V x4	GR081	
						GN928 [780]	12V x3		
1.9 TDI	77	1.9	07/05→12/10	BKC, BXE	4	GE100	5V x4		
1.9 TDI	77	1.9	07/05→12/10	BLS	4	CGP002	7V x4		
1.9 TDI	77	1.9	07/05→12/10	BLS, BXE	4			GSE152 [128]	



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1.9 TDI	81	1.9	11/99→06/06	ASV	4	GN855	12V x4	GR081	
						GN928 [780]	12V x3		
1.9 TDI	96	1.9	05/03→06/06	ASZ	4	GN046	12V x4	GR081	
1.9 TDI	110	1.9	09/00→06/06	ARL	4	GN046 [127]	12V x4	GR081	
						GN855 [23]	12V x4		
						GN928 [780]	12V x3		
2.0 Cupra R	195	2.0	09/09→12/12	CDLA	4				ZSE033 [633]
2.0 FSI	110	2.0	07/05→05/10	BVZ	4				ZSE033 [633]
2.0 TDI	81	2.0	05/13→	CRVA	4	GE133	4.4V x3	GSE151	
						PSG007	4.4V x1		
2.0 TDI	100	2.0	07/05→05/10	AZV	4	GE101	4.4V x4	GSE152 [128]	
2.0 TDI	103	2.0	10/05→10/10	BMM	4	GE100	5V x4		
2.0 TDI	105	2.0	05/13→	CRVC	4	GE133	4.4V x3	GSE151	
						PSG007	4.4V x1		
2.0 TDI	110	2.0	10/12→	CRMB; DFFA; DFGA	4	GE133	4.4V x3	GSE151	
						PSG007	4.4V x1		
2.0 TDI	110	2.0	10/12→	CRMB	4	GE133	4.4V x3		
						PSG007	4.4V x1		
2.0 TDI	125	2.0	05/06→12/12	BMN	4	CGP003	7V x4		
2.0 TDI	125	2.0	05/06→12/12	CEGA, CFJA	4	GE133	4.4V x4		
2.0 TDI	125	2.0	05/06→12/12	CFJA	4			GSE152	
2.0 TDI	135	2.0	09/12→	CUPA; DJGA	4	GE133	4.4V x3	GSE151	
						PSG007	4.4V x1		
2.0 TDI	135	2.0	02/13→	CUPA	4	GE133	4.4V x3		
						PSG007	4.4V x1		
2.0 TDI 16V	103	2.0	07/05→12/12	BKD; BMM; CFHC, CLCB	4			GSE152 [128][615]	
2.0 TDI 16V	103	2.0	07/05→12/12	BKD	4	GE101	4.4V x4		
2.0 TDI 16V	103	2.0	07/05→12/12	CFHC, CLCB	4	GE133	4.4V x4		
2.0 TFSI	136	2.0	09/05→05/06	BWAT	4				ZSE033 [614][633]
									ZSE142 [614][633]
2.0 TFSI	147	2.0	05/05→03/09	BWA	4				ZSE033 [614][633]
									ZSE142 [614][633]
2.0 TFSI	155	2.0	06/09→12/12	CCZB	4				ZSE033 [614][633]
									ZSE142 [614][633]
2.0 TFSI	177	2.0	11/06→05/11	CDLD	4				ZSE033 [614][633]
									ZSE142 [614][633]
2.8	150	2.8	02/01→06/06	BDE	6				ZSE044 [635]
2.8 Cupra 4WD	150	2.8	02/01→06/06	BDE	6				ZSE013

LEON ST

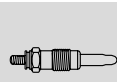
1.6 TDI	81	1.6	09/13→	DBKA	4	GE133	4.4V x3	GSE151	
						PSG007	4.4V x1		
1.6 TDI	85	1.6	11/16→	DDYA	4	GE133	4.4V x3		
2.0 TDI	110	2.0	04/13→	CRLB; CRMB	4	GE133	4.4V x3		
						PSG007	4.4V x1		
2.0 TDI	135	2.0	08/13→	CUNA; CUPA	4	GE133	4.4V x3		
						PSG007	4.4V x1		

MALAGA

1.2	44	1.2	05/85→12/93	021 A 1000	4				ZS120 [614]
1.2	47	1.2	11/84→12/93	021 A 1000	4				ZS120 [614]
1.2 i	52	1.2	12/89→03/91	021 C 1000	4				ZS120 [614]
1.5	63	1.5	05/85→12/93	021 A 2000	4				ZS120 [614]
1.5 i	74	1.5	01/87→03/91	021 B 2000	4				ZS120 [614]
1.5 i Cat	66	1.5	10/86→03/91	021 D 2000	4				ZS120 [614]
1.7 D	40	1.7	05/85→08/87	022 A 5000	4			GR065	
1.7 D	40	1.7	05/85→12/93	022 A 5000	4	GN909	11V x4		
1.7 D	40	1.7	09/87→12/93	022 A 5000	4	GV663	11V x4		
1.7 D	42	1.7	05/90→12/93	022 A 5000	4	GN909	11V x4		
						GV663	11V x4		



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MARBELLA

0.8	25	0.8	08/86→12/93	08 NCA	4				ZS106 [614]
									ZS563 [614]
0.8	25	0.8	01/87→12/93	08 NCA	4				ZS106 [614]
									ZS563 [614]
0.9	29	0.9	01/87→11/96	100 GL 7000	4				ZS106 [614]
									ZS563 [614]
0.9	29	0.9	01/87→12/93	09 NCA; 09 NCB	4				ZS106 [614]
									ZS563 [614]
0.9	32	0.9	07/97→10/98	08 NCB	4				ZS315 [614]
0.9 Cat	30	0.9	11/96→10/98	08 NCB	4				ZS327

Mii

1.0	44	1.0	10/11→01/12	CHYA	3				ZSE126 [614][632]
1.0	55	1.0	10/11→01/12	CHVB	3				ZSE126 [614][632]
1.0 EcoFuel	50	1.0	10/12→07/19	CPGA	3				ZSE126 [614][632]

RITMO

1.7 D	41	1.7	10/79→09/83	022 A.5000	4	GN909	11V x4		
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RONDA

1.2	44	1.2	10/84→12/86	021 A 1000	4				ZS120 [614]
1.2	47	1.2	08/83→05/85	124 B6.000	4				ZS120 [614]
1.6	68	1.6	08/83→09/85	138 AR6.000	4				ZS120 [614]
1.7 Diesel	40	1.7	06/82→12/86	022 A.5000	4	GN909	11V x4	GR065	
1.7 Diesel	41	1.7	06/82→12/86	022 A.5000	4	GN909	11V x4	GR065	

TARRACO (KN2_)

1.5 TSi ACT	110	1.5	09/18→	DADA	4				ZSE223 [614]
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TERRA

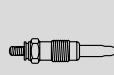
0.9	29	0.9	02/87→12/96	09 NCA	4				ZS106 [614]
									ZS315 [633]
									ZS327 [614]
									ZS563 [614]
0.9	29	0.9	01/87→12/95	09 NCA; 09 NCB	4				ZS106 [614]
									ZS315 [614]
									ZS327 [614]
									ZS563 [614]
0.9 Cat	29	0.9	02/92→12/94	09 NCB	4				ZS327
1.3 D	33	1.3	03/90→12/94	MN	4	GN857	11V x4		
1.3 D	33	1.3	03/90→02/92	MN	4	GN857	11V x4		
1.4 D	35	1.4	10/90→12/95	1 W	4	GN857	11V x4		
1.4 D	35	1.4	10/90→02/92	1 W	4	GN857	11V x4		

TOLEDO I

1.6 i	52	1.6	05/91→12/93	1F	4				ZSE001
1.6 i	54	1.6	05/91→03/99	EZ	4				ZSE001
1.6 i	55	1.6	01/93→03/99	1F	4				ZSE001
1.6 i	74	1.6	11/96→03/99	AFT	4				ZSE001
1.8 i	66	1.8	11/93→12/96	ADZ	4				ZSE001 [126]
1.9 D	47	1.9	12/95→03/99	1Y	4	GN857	11V x4		
1.9 D	50	1.9	05/91→03/99	1Y	4	GN857	11V x4		
1.9 TD	55	1.9	05/91→03/99	AAZ	4	GN857	11V x4		
1.9 TDI	66	1.9	08/95→03/99	AHU	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		
1.9 TDI	81	1.9	11/96→03/99	AFN	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		
2.0 i	85	2.0	05/91→03/99	AGG	4				ZSE002 [22]
									ZSE002B [22]
2.0 i	85	2.0	01/93→03/99	AGG	4				ZSE001 [126]



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... SEAT



... TOLEDO I

2.0 i 16V	110	2.0	11/93→03/99	ABF	4		ZSE001 ^[126]
							ZSE002 ^[22]
							ZSE002B ^[22]

TOLEDO II

1.4 16V	55	1.4	01/00→05/02	AHW	4		ZSE003
1.6	74	1.6	10/98→07/04	AEH, AKL	4		ZSE003
1.6 16V	77	1.6	06/00→05/06	AUS	4		ZSE003
1.6 16V	77	1.6	06/00→05/06	AZD, BCB	4		ZSE030 ^[633]
1.8 20V	92	1.8	10/98→07/04	APG	4		ZSE003
1.8 20VT	132	1.8	09/00→07/04	APP	4		ZSE009 ^[633]
1.8 20VT	132	1.8	09/00→07/04	AUQ	4		ZSE043 ^[633]
1.9 TDI	66	1.9	03/99→07/04	ALH	4	GN855 12V x4 GR081	
					GN857 11V x3		
					GN928 ^[780] 12V x3		
1.9 TDI	81	1.9	10/98→07/04	AHF, ASV	4	GN855 12V x4	
					GN857 11V x3		
					GN928 ^[780] 12V x3		
1.9 TDI	81	1.9	10/98→07/04	ASV	4		GR081
1.9 TDI	96	1.9	05/03→05/06	ASZ	4	GN046 12V x4	GR081
1.9 TDI	110	1.9	10/00→07/04	ARL	4	GN046 ^[127] 12V x4	GR081
					GN855 ^[23] 12V x4		
					GN928 ^[780] 12V x3		
2.3	125	2/3	9/2000→11/2003	AQN	5		ZSE063 ^[634]

TOLEDO III

1.4 16V	63	1.4	05/06→05/09	BXW	4		ZSE030
1.6	75	1.6	10/04→05/09	CCSA	4		ZSE003
1.8 TFSI	118	1.8	01/07→05/09	CDAA	4		ZSE033 ^[633]
1.9 TDI	77	1.9	10/04→05/09	BJB, BKC, BXE	4	GE100 5V x4	
1.9 TDI	77	1.9	10/04→05/09	BLS	4	CGP002 7V x4	
1.9 TDI	77	1.9	10/04→05/09	BLS, BXE	4		GSE152 ^[162]
2.0 FSI	110	2.0	10/04→05/09	BVZ	4		ZSE033 ^[633]
2.0 TDI	100	2.0	09/04→05/09	AZV	4	GE101 4.4V x4	GSE152 ^[162]
2.0 TDI	103	2.0	11/05→05/09	BMM	4	CGP002 7V x4	
2.0 TDI	103	2.0	04/04→05/09	BMM	4		GSE152 ^{[162][615]}
2.0 TDI	125	2.0	01/06→05/09	BMN	4	CGP003 7V x4	GSE152
2.0 TDI	125	2.0	01/06→05/09	CEGA	4	GE133 4.4V x4	
2.0 TDI 16V	103	2.0	04/04→05/09	BKD	4	GE101 4.4V x4	
2.0 TFSI	147	2.0	11/05→05/09	BWA	4		ZSE033 ^{[614][633]}
							ZSE142 ^{[614][633]}

TOLEDO IV

1.2	55	1.2	07/12→06/15	CGPC	3		ZSE030 ^[632]
1.2 TSI	63	1.2	07/12→06/15	CBZA	4		ZSE003
1.2 TSI	77	1.2	07/12→06/15	CBZB	4		ZSE003
1.4 TDI	66	1.4	05/15→04/19	CUSB	3	GE133 4.4V x2 PSG007 4.4V x1	
1.4 TSI	90	1.4	07/12→06/15	CAXA	4		ZSE030 ^[633]
1.6	77	1.6	07/13→06/15	CFNA	4		ZSE030 ^[633]
1.6 TDI	66	1.6	06/13→06/15	CAYB	4	GE133 4.4V x4	GSE152
1.6 TDI	77	1.6	07/12→06/15	CLNA	4	GE133 4.4V x4	GSE152
1.6 TDI	85	1.6	05/15→04/19	CXMA	4	GE133 4.4V x3 PSG007 4.4V x1	GSE152

SKODA

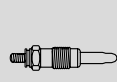


100

1.0	29	1.0	01/70→12/77	OHV	4		ZS106 ^[614]
							ZS563 ^[614]
1.0	31	1.0	01/70→12/77	OHV	4		ZS106 ^[614]
							ZS563 ^[614]



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105,120

1.0 105 S,L	32	1.0	02/88→12/90	742.10	4	ZS106 [614]
						ZS563 [614]
1.0 105 S,L	34	1.0	08/76→12/90	742.10	4	ZS106 [614]
						ZS563 [614]
1.0 105 S,L, GL, LS	33	1.0	08/76→12/90	742.10	4	ZS106 [614]
						ZS563 [614]
1.2 120 GLS, LS	43	1.2	02/83→12/90	742.12X	4	ZS565 [614][621]
1.2 120 L	35	1.2	08/87→12/90	742.12	4	ZS565 [621][614]
1.2 120 L	38	1.2	08/76→08/79	742.12X	4	ZS106 [614]
						ZS563 [614]
1.2 120 L	38	1.2	09/79→12/90	742.12X	4	ZS565 [614][621]
1.2 120 L	38	1.2	10/83→12/88	742.12	4	ZS106 [614]
						ZS563 [614]
1.2 120 LS	43	1.2	08/76→08/83	742.12X	4	ZS106 [614]
						ZS563 [614][614]

110

1.1 L	33	1.1	12/69→03/82		4	ZS106 [614]
						ZS563 [614]
1.1 L	35	1.1	12/69→03/82		4	ZS106 [614]
						ZS563 [614]
1.1 LS, R	38	1.1	07/70→03/82	OHV	4	ZS106 [614]
						ZS563 [614]

130

1.3 G, GL	46	1.3	02/85→10/91	781.136	4	ZS565 [621][614]
1.3 GL	39	1.3	08/87→10/91		4	ZS565 [621][614]
1.3 GL	43	1.3	01/87→10/91	135/8	4	ZS565 [621][614]

CITIGO

1.0	44	1.0	10/11→	CHYA	3	ZSE126 [614][632]
1.0	55	1.0	10/11→	CHYB	3	ZSE126 [614][632]

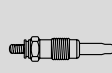
FABIA I

1.0	37	1.0	12/99→08/02	ARV	4	ZSE040
1.2	40	1.2	07/01→12/07	BMD	3	ZSE059 [632]
1.2	47	1.2	01/03→03/08	AZQ, BME	3	ZSE030 [632]
1.2	47	1.2	01/03→12/07	AZQ, BME	3	ZSE030 [632]
1.4	44	1.4	04/00→03/03	AZF	4	ZSE040
1.4	50	1.4	08/99→05/03	ATZ	4	ZSE040
1.4	50	1.4	07/01→05/03	ATZ	4	ZSE040
1.4 16V	55	1.4	10/99→03/08	BKY	4	ZSE003 [614]
						ZSE030 [633][614]
						ZSE040 [614]
1.4 16V	59	1.4	04/06→12/07	BUD	4	ZSE030 [633]
1.4 16V	74	1.4	12/99→03/08	BBZ	4	ZSE003 [614]
						ZSE030 [633][614]
						ZSE040 [614]

1.4 TDI	51	1.4	10/05→03/08	BNM	3	GN046	12V x3	GR081
1.4 TDI	51	1.4	10/05→12/07	BNM	3	GN046	12V x3	GR081
1.4 TDI	55	1.4	04/03→03/08	AMF	3	GN046	12V x3	GR081
1.4 TDI	55	1.4	08/04→10/05	AMF	3	GN046	12V x3	
1.4 TDI	59	1.4	10/05→03/08	BNV	3	GN046	12V x3	GR081
1.9 SDI	47	1.9	11/99→03/08	ASY	4	GN855	12V x4	GR081
1.9 SDI	47	1.9	07/01→12/07	ASY	4	GN855	12V x4	GR081
1.9 TDI	74	1.9	01/00→03/08	ATD	4	GN046 [168]	12V x4	
1.9 TDI	74	1.9	01/00→03/08	AXR	4	GN855 [58]	12V x4	GR081
						GN046 [168]	12V x4	
						GN857	11V x3	
						GN928 [780]	12V x3	
1.9 TDI RS	96	1.9	06/03→03/08	BLT	4	GN046	12V x4	GR081
2.0	85	2.0	12/99→03/08	AZL	4			ZSE003



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FABIA II

1.2	44	1.2	12/06→12/14	CHFA	3				ZSE059 ^[632]
1.2	51	1.2	01/07→12/14	CHTA	3				ZSE030 ^[632]
1.2 12V	44	1.2	11/11→12/14	CGPB	3				ZSE030 ^[632]
1.2 TDI	55	1.2	05/10→12/14	CPWA	3	GE133	4.4V x3		
1.2 TDI	55	1.2	05/13→11/13	CPWA	3			GSE152	
1.2 TSI	63	1.2	03/10→12/14	CBZA	4				ZSE003
1.2 TSI	77	1.2	03/10→12/14	CBZB	4				ZSE003
1.4	63	1.4	01/07→12/14	BOXW, CGGB	4				ZSE030 ^[633]
1.4 TDI	51	1.4	02/07→03/10	BNM	3	GN046	12V x3		
1.4 TDI	59	1.4	01/07→03/10	BMS	3	CGP002	7V x3		
1.4 TDI	59	1.4	01/07→03/10	BNV	3	GN046	12V x3		
1.4 TSI RS	132	1.4	05/10→12/14	CAVE	4				ZSE030 ^[633]
1.6	77	1.6	04/07→12/14	BTS	4				ZSE030 ^{[160][633]}
1.6 TDI	55	1.6	04/10→12/14	CAYA	4	GE133	4.4V x4	GSE152	
1.6 TDI	66	1.6	03/10→12/14	CAYB	4	GE133	4.4V x4	GSE152	
1.6 TDI	77	1.6	03/10→12/14	CAYC	4	GE133	4.4V x4	GSE152	
1.9 TDI	77	1.9	04/07→03/10	BLS	4	CGP002	7V x4	GSE152	
1.9 TDI	77	1.9	04/07→03/10	BSW	4	GN046	12V x4		

FABIA III

1.4 TDI	55	1.4	05/15→05/16	CUSA	3	GE133	4.4V x2		
1.4 TDI	55	1.4	05/15→	CUSA	3	PSG007	4.4V x1		
1.4 TDI	66	1.4	08/14→	CUSB	3	GE133	4.4V x2		
						PSG007	4.4V x1		
1.4 TDI	77	1.4	08/14→	CUTA	3	GE133	4.4V x2		
						PSG007	4.4V x1		

FAVORIT

1.3	40	1.3	09/91→06/97	135I; 781.135I40	4				ZSE001
1.3	42	1.3	12/92→06/97	781.135; 781.13540	4				ZSE001
1.3	43	1.3	12/91→09/94	781.135	4				ZSE001
1.3	44	1.3	10/90→06/95	781.135	4				ZSE001
1.3	45	1.3	10/90→06/95	136 I; 781.136	4				ZSE001
1.3	50	1.3	12/92→06/97	781.13650; 781.136I50	4				ZSE001

FELICIA

1.9 D	47	1.9	03/97→12/01	AEF	4	GN857	11V x4		
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FELICIA I

1.3	40	1.3	10/94→04/02	AMG	4				ZSE001
1.3	43	1.3	10/94→03/98	AMJ	4				ZSE001
1.3	50	1.3	10/94→04/02	AMH	4				ZSE001
1.6	55	1.6	08/95→04/02	AEE	4				ZSE001
1.9 D	47	1.9	10/95→04/02	AEF	4	GN857	11V x4		

FELICIA II

1.3	40	1.3	01/98→06/01	AMG	4				ZSE001 ^[627]
									ZSE039 ^[627]
1.3	43	1.3	01/98→06/01	AMJ	4				ZSE039
1.3	50	1.3	01/98→06/01	AMH	4				ZSE001 ^[627]
									ZSE039 ^[627]
1.6	55	1.6	01/98→06/01	AEE	4				ZSE001 ^[627]
									ZSE039 ^[627]
									ZSE039
1.9 D	47	1.9	01/98→06/01	AEF	4	GN857	11V x4		

KAROQ

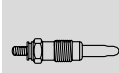
1.0 TSI	85	1.0	07/17→	DKRF	3				ZSE126 ^[632]
1.5 TSI	110	1.5	07/17→	DADA	4				ZSE223
1.6 TDI	85	1.6	07/17→	DGTE	4	GE133	4.4V x4		
2.0 TDI 4WD	110	2.0	07/17→	DFFA	4	GE133	4.4V x4		
2.0 TDI 4WD	140	2.0	07/17→	DFHA	4	GE133	4.4V x4		



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2.0 TDI	110	2.0	10/16→10/17	DFGA	4	PSG007	4.4V x1	
2.0 TDI	110	2.0	10/16→	DFGA	4	GE133	4.4V x3	
2.0 TDI 4WD	140	2.0	10/16→10/17	DFHA	4	PSG007	4.4V x1	
2.0 TDI 4WD	140	2.0	10/16→	DFHA	4	GE133	4.4V x3	
2.0 TSI 4WD	132	2.0	10/16→	CZPA	4			ZSE137 [633]

OCTAVIA I

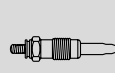
1.4	44	1.4	04/99→03/01	AMD	4			ZSE040
1.4 16V	55	1.4	08/00→02/02	BCA	4			ZSE003 [376][614]
1.4 16V	55	1.4	08/00→12/10	BCA	4			ZSE030 [377][633][614]
1.6	55	1.6	09/96→09/04	AEE	4			ZSE001
1.6	74	1.6	02/97→12/07	AKL	4			ZSE003
1.6	75	1.6	09/00→12/10	BFQ	4			ZSE003
1.8	92	1.8	09/96→07/00	AGN	4			ZSE003
1.8 RS 1.8 T	132	1.8	05/01→01/06	AUQ	4			ZSE043 [633]
1.8 T	110	1.8	08/97→12/00	ARZ	4			ZSE009 [633]
1.8 T	110	1.8	08/97→12/10	AGU	4			ZLE276 ZS016 [633]
1.8 T	110	1.8	05/01→12/10	ARX; ARX, AUM	4			ZSE043 [633]
1.9 D	50	1.9	08/00→12/03	AQM	4	GN855 12V x4		
						GN928 [780] 12V x3		
1.9 SDI	50	1.9	06/97→12/03	AQM	4	GN855 12V x4	GR081	
						GN928 [780] 12V x3		
1.9 TDI	66	1.9	09/96→03/10	AGR; ALH	4	GN855 12V x4	GR081	
						GN928 [780] 12V x3		
1.9 TDI	66	1.9	08/00→03/10	ALH	4	GN855 12V x4		
						GN928 [780] 12V x3		
1.9 TDI	74	1.9	08/00→12/01	ATD; AXR	4	GN855 12V x4	GR081	
1.9 TDI	74	1.9	12/01→12/10	ATD; AXR	4	GN046 12V x4	GR081	
1.9 TDI	74	1.9	08/00→12/10	ATD	4	GN928 [780] 12V x3		
1.9 TDI	81	1.9	08/97→01/06	ASV	4	GN855 12V x4	GR081	
						GN928 [780] 12V x3		
1.9 TDI	96	1.9	09/02→09/04	ASZ	4	GN046 12V x4	GR081	
						GN928 [780] 12V x3		
2.0	85	2.0	04/99→05/07	AEG, APK, AQY, AZH; AZH	4			ZSE003
2.0	85	2.0	04/99→05/07	AZJ	4			ZSE029
2.0 4WD	88	2.0	01/00→12/10	ATF	4			ZSE003

OCTAVIA II

1.2 TSI	77	1.2	02/10→06/13	CBZB	4			ZSE003
1.4	55	1.4	05/04→05/06	BCA	4			ZSE030 [615][633]
								ZSE040 [614]
1.4	59	1.4	06/04→12/11	CGGA	4			ZSE030 [633][614]
1.4 TSI	90	1.4	11/08→06/13	CAXA	4			ZSE030 [633]
1.6	75	1.6	06/04→06/13	BSE, BSF, BGU, CCSA, CMXA; CCSA; CHGA	4			ZSE003
1.6 FSI	85	1.6	02/04→10/08	BLF	4			ZSE030 [633]
1.6 TDI	77	1.6	06/09→04/13	CAYC	4	GE133 4.4V x4	GSE152	
1.8 TSI	112	1.8	03/09→06/13	CDAB	4			ZSE142 [615][633]
1.8 TSI	118	1.8	06/07→04/13	CDAA	4			ZSE033 [614][633]
								ZSE142 [614][633]
1.8 TSI 4WD	112	1.8	03/09→02/13	CDAB	4			ZSE033 [614][633]
1.9 TDI; 1.9 TDI 4WD	77	1.9	06/04→12/10	BXE	4	GE100 5V x4		
1.9 TDI; 1.9 TDI 4WD	77	1.9	03/06→12/10	BLS, BXE	4		GSE152	
2.0 FSI; 2.0 FSI 4WD	110	2.0	11/04→04/09	BVX; BVZ	4			ZSE033 [633]
2.0 RS	147	2.0	10/05→02/13	CCZA	4			ZSE033 [614][633]
								ZSE142 [614][633]
2.0 TDI	81	2.0	03/10→06/13	CFHF; CLCA	4	GE133 4.4V x4	GSE152	
2.0 TDI	100	2.0	02/04→05/10	AZV	4	GE101 4.4V x4		
2.0 TDI	100	2.0	03/06→05/10	AZV	4		GSE152	
2.0 TDI	103	2.0	11/05→12/05	BMM	4	CGP002 7V x4		



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2.0 TDI	103	2.0	01/06→05/10	BMM	4	GE100	5V x4	
2.0 TDI	103	2.0	02/04→05/13	BKD; BMM; CFHC; CLCB; CLCB	4		GSE152	
2.0 TDI 16V	103	2.0	02/04→05/13	BKD	4	GE101	4.4V x4	
2.0 TDI 16V	103	2.0	02/04→05/13	CFHC; CLCB; CLCB	4	GE133	4.4V x4	
2.0 TDI RS	125	2.0	04/06→02/13	BMN	4	CGP003	7V x4	
2.0 TDI RS	125	2.0	04/06→02/13	CEGA	4	GE133	4.4V x4	GSE152

OCTAVIA III

1.2 TSI	63	1.2	11/12→	CYVA	4			ZSE126 [614][633]
1.2 TSI	77	1.2	11/12→	CJZA	4			ZSE126 [614][633]
1.4 TSI	103	1.4	11/12→	CHPA	4			ZSE126 [614][633]
1.5 TSI	110	1.5	02/17→	DADA	4			ZSE223
1.6 TDI	66	1.6	11/12→	DDYB	4	GE133 [632][633][333]	4.4V x3/4	GSE151
						PSG007	4.4V x1	
1.6 TDI	77	1.6	11/12→	CLHA	4	GE133 [632][633][333]	4.4V x3/4	GSE151
						PSG007	4.4V x1	
1.6 TDI	81	1.6	05/13→10/16	CRKB; CXXB; CXXB; DBKA; DBKA	4	PSG007	4.4V x1	
1.6 TDI	81	1.6	05/13→	CRKB; CXXB; CXXB; DBKA; DBKA	4	GE133 [632][633][333]	4.4V x3/4	
1.6 TDI	81	1.6	05/13→	CXXB; DBKA	4			GSE151
1.6 TDI	85	1.6	02/17→	DGTE	4	GE133	4.4V x3	
						PSG007	4.4V x1	
2.0 TDI	105	2.0	11/12→	CRVC	4	GE133 [632][633][333]	4.4V x3/4	GSE151
						PSG007	4.4V x1	
2.0 TDI	110	2.0	11/12→	DFFA	4	GE133 [632][633][333]	4.4V x3/4	GSE151
						PSG007	4.4V x1	
2.0 TDI	135	2.0	05/13→	DJGA	4	GE133 [632][633][333]	4.4V x3/4	GSE151
						PSG007	4.4V x1	

RAPID

1.2	43	1.2	02/83→12/90		4			ZS565 [621][614]
1.2	55	1.2	07/12→	CGPC	3			ZSE030 [632]
1.2 TSI	63	1.2	07/12→	CBZA	4			ZSE003
1.2 TSI	77	1.2	07/12→	CBZB	4			ZSE003
1.3	45	1.3	03/85→08/88	742.13	4			ZS106 [614]
								ZS563 [614]
1.3 S	43	1.3	09/84→12/90	135/8	4			ZS565 [614][621]
1.4 TDI	66	1.4	05/15→05/16	CUSB	3	GE133	4.4V x2	
1.4 TDI	66	1.4	05/15→	CUSB	3	PSG007	4.4V x1	
1.4 TSI	90	1.4	07/12→	CAXA	4			ZSE030 [633]
1.6	77	1.6	07/12→	CFNA	4			ZSE030 [633]
1.6 TDI	66	1.6	08/13→	CAYB	4	GE133	4.4V x4	GSE152
1.6 TDI	77	1.6	07/12→	CLNA	4	GE133	4.4V x4	GSE152
1.6 TDI	85	1.6	05/15→	CXMA	4	GE133	4.4V x3	GSE152
						PSG007	4.4V x1	

ROOMSTER

1.2	47	1.2	05/06→01/07	BME	3			ZSE030 [632]
1.2	51	1.2	01/07→05/15	CGPA	3			ZSE030 [632]
1.2	51	1.2	03/07→05/15	CGPA	3			ZSE030 [632]
1.2 TDI	55	1.2	03/10→05/15	CFWA	3	GE133	4.4V x3	
1.2 TDI	55	1.2	05/13→11/13	CFWA	3			GSE152
1.2 TSI	63	1.2	03/10→05/15	CBZA	4			ZSE003
1.2 TSI	77	1.2	03/10→05/15	CBZB	4			ZSE003
1.4	63	1.4	09/06→12/11	BXW, CGGB	4			ZSE030 [633]
1.4	63	1.4	03/07→12/11	BXW, CGGB	4			ZSE030 [633]
1.4 TDI	51	1.4	07/06→03/10	BNM	3	GN046	12V x3	
1.4 TDI	51	1.4	03/07→03/10	BNM	3	GN046	12V x3	
1.4 TDI	59	1.4	09/06→03/10	BMS	3	CGP002	7V x3	
1.4 TDI	59	1.4	09/06→03/10	BNV	3	GN046	12V x3	
1.4 TDI	59	1.4	03/07→03/10	BMS	3	CGP002	7V x3	
1.4 TDI	59	1.4	03/07→03/10	BNV	3	GN046	12V x3	



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... ROOMSTER

1.6	77	1.6	09/06→12/11	BTS, CFNA	4				ZSE030 [633]
1.6 TDI	66	1.6	03/10→05/15	CAYB	4	GE133	4.4V x4	GSE152	
1.6 TDI	77	1.6	03/10→05/15	CAYC	4	GE133	4.4V x4	GSE152	
1.9 TDI	74	1.9	03/06→05/06	AXR	4	GN046	12V x4		
1.9 TDI	77	1.9	09/06→03/10	BLS	4	CGP002	7V x4	GSE152	
1.9 TDI	77	1.9	09/06→03/10	BSW	4	GN046	12V x4		

SCALA

1.0 TSI	85	1.0	02/19→	DKRF	3				ZSE126 [632]
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SUPERB I

1.8 T	110	1.8	12/01→03/08	AWT	4				ZSE043 [633]
1.9 TDI	74	1.9	08/02→10/05	AVB	4	GN046	12V x4		
1.9 TDI	77	1.9	10/05→05/07	BSV	4	CGP002	7V x4	GSE152	
1.9 TDI	85	1.9	01/07→03/08	BPZ	4	CGP002	7V x4		
1.9 TDI	96	1.9	12/01→03/08	AWX	4	GN046	12V x4		
2.0	85	2.0	12/01→03/08	AZM	4				ZSE003
2.0 TDI	103	2.0	10/05→03/08	BSS	4	CGP002	7V x4	GSE152	
2.5 TDI	114	2.5	12/01→08/03	AYM	6	GN008	12V x6		
2.5 TDI	120	2.5	06/03→03/08	BDG	6	GN008	12V x6		
2.8 V6	142	2.8	12/01→03/08	AMX	6				ZSE154

SUPERB II

1.4 TSI	92	1.4	07/08→05/15	CAXC	4				ZSE030 [633]
1.6 TDI	77	1.6	09/10→05/15	CAYC	4	GE133	4.4V x4	GSE152	
1.8 TSI	112	1.8	03/09→05/15	CDAB	4				ZSE033 [614][633]
									ZSE142 [614][633]
1.8 TSI	118	1.8	03/08→05/15	CDAA	4				ZSE142 [614][633]
1.8 TSI	118	1.8	08/12→05/15	CDAA	4				ZSE033 [614][633]
1.9 TDI	77	1.9	03/08→11/10	BXE	4	GE100	5V x4	GSE152	
2.0 TDI	103	2.0	03/08→05/10	BMP	4	CGP002	7V x4		
2.0 TDI	103	2.0	03/08→05/15	BMP; CFFB; CLJA	4			GSE152	
2.0 TDI	125	2.0	07/08→05/15	CFFB	4	GE133	4.4V x4	GSE152	
2.0 TDI 16V	103	2.0	01/09→05/15	BKD	4	GE101	4.4V x4		
2.0 TDI 16V	103	2.0	01/09→05/15	CFFB; CFFB; CLJA	4	GE133	4.4V x4		
2.0 TSI	147	2.0	05/10→05/15	CCZA	4				ZSE142 [633]
3.6 FSI	191	3.6	11/08→05/15	CDVA	6				ZSE041 [635]

SUPERB III

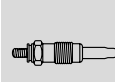
1.6 TDI	88	1.6	03/15→	DCZA	4	GE133	4.4V x3	GSE151	
						PSG007	4.4V x1		
2.0 TDI	110	2.0	03/15→	DFGA; DSRB	4	GE133	4.4V x3	GSE151	
						PSG007	4.4V x1		
2.0 TDI	140	2.0	03/15→	DFHA	4	GE133	4.4V x3	GSE151	
						PSG007	4.4V x1		

YETI

1.2 TSI	77	1.2	09/09→05/15	CBZB	4				ZSE003 [633]
1.4 TSI	90	1.4	06/10→05/15	CAXA	4				ZSE030 [633]
1.6 TDI	77	1.6	11/10→05/15	CAYC	4	GE133	4.4V x4	GSE152	
1.8 TSI 4WD	112	1.8	11/09→12/17	CDAB	4				ZSE033 [614][633]
									ZSE142 [614][633]
1.8 TSI 4WD	118	1.8	05/09→12/17	CDAA	4				ZSE033 [614][633]
									ZSE142 [614][633]
2.0 TDI	81	2.0	11/09→12/17	DFSA	4	GE133	4.4V x4	GSE152	
2.0 TDI	103	2.0	05/09→12/17	CLCB	4	GE133	4.4V x4	GSE152	
2.0 TDI	110	2.0	05/15→05/16	DFSB	4	GE133	4.4V x3		
2.0 TDI	110	2.0	05/15→12/17	DFSB	4	PSG007	4.4V x1	GSE152	
2.0 TDI 4WD	125	2.0	11/09→05/15	CFJA	4	GE133	4.4V x4	GSE152	



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**SMART****CABRIO**

0.6	40	0.6	03/00→01/04	M 160.910	3			ZS304 ^[632]
0.6	45	0.6	01/01→12/02	M 160.910	3			ZS304 ^[632]
0.6	52	0.6	06/02→01/04	M 160.910	3			ZS304 ^[632]
0.7	45	0.7	01/03→01/04	M 160.920	3			ZS304 ^[632]
0.7	55	0.7	01/03→01/04	M 160.920	3			ZS304 ^[632]
0.8 CDI	30	0.8	03/01→01/04	OM 660.940	3	GN015	11V x3	

CITY-COUPÉ

0.6	33	0.6	07/98→01/04	M 160.910	3			ZS304 ^[632]
0.6	40	0.6	07/98→01/04	M 160.910	3			ZS304 ^[632]
0.6	45	0.6	01/01→12/02	M 160.910	3			ZS304 ^[632]
0.6	52	0.6	06/02→01/04	M 160.910	3			ZS304 ^[632]
0.7	37	0.7	01/03→01/04	M 160.920	3			ZS304 ^[632]
0.7	45	0.7	01/03→01/04	M 160.920	3			ZS304 ^[632]
0.7	55	0.7	01/03→01/04	M 160.920	3			ZS304 ^[632]
0.8 CDI	30	0.8	11/99→01/04	OM 660.940	3	GN015	11V x3	

CROSSBLADE

0.6	52	0.6	06/02→12/03	M 160.920	3			ZS304 ^[632]
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FORFOUR

0.9	66	0.9	11/14→	M 281.910	3			ZSE131 ^[632]
0.9 Brabus	80	0.9	07/16→	M 281.910	3			ZSE131 ^[632]
1.0	45	1.0	11/14→	M 281.920	3			ZSE131 ^[632]
1.0	52	1.0	07/14→	M 281.920	3			ZSE131 ^[632]
1.5 CDI	50	1.5	09/04→06/06	OM 639.939	3	GN058	11.5V x3	
1.5 CDI	70	1.5	09/04→06/06	OM 639.939	3	GN058	11.5V x3	

FORFOUR (454)

1.1	47	1.1	03/05→10/06	134911	3			ZSE207 ^[632] ZSE206 ^[632]
1.1	55	1.1	08/03→08/06	134910	3			ZSE206 ^[632] ZSE207 ^[632]
1.3	70	1.3	04/04→10/06	135930	4			ZSE207 ^[633] ZSE206 ^[633]
1.5	80	1.5	04/04→10/06	135950	4			ZSE206 ^[633] ZSE207 ^[633]
1.5	90	1.5	04/04→10/06	135950	4			ZSE207 ^[633] ZSE206 ^[633]
1.5 Brabus	130	1.5	03/05→10/06	122950	4			ZSE206 ^[633] ZSE207 ^[633]

FORTWO

0.7	37	0.7	01/04→01/07	M 160.920	3			ZS304 ^[632]
0.7	45	0.7	01/04→01/07	M 160.920	3			ZS304 ^[632]
0.7	55	0.7	01/04→01/07	M 160.920	3			ZS304 ^[632]
0.8 CDI	30	0.8	01/04→01/07	OM 660.940	3	GN015	11V x3	
0.8 CDi	33	0.8	01/07→	OM 660.950	3	GN015	11V x3	
0.9	66	0.9	09/14→	M 281.910	3			ZSE131 ^[632]
0.9 Brabus	80	0.9	07/16→	M 281.910	3			ZSE131 ^[632]
1.0	45	1.0	01/07→	M 132.910	3			ZSE200 ^[632]
1.0	45	1.0	11/14→	M 281.920	3			ZSE131 ^[632]
1.0	52	1.0	01/07→	M 132.910	3			ZSE200 ^[632]
1.0	52	1.0	07/14→	M 281.920	3			ZSE131 ^[632]
1.0 Brabus	72	1.0	01/08→	M 132.930	3			ZSE200 ^[632]
1.0 Brabus	88	1.0	04/12→	M 132.930	3			ZSE200 ^[632]
1.0 Turbo	62	1.0	01/07→	M 132.930	3			ZSE200 ^[632]
1.0 Turbo Brabus	75	1.0	07/10→	M 132.930	3			ZSE200 ^[632]

ROADSTER

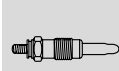
0.7	45	0.7	04/03→11/05	M 160.921; M 160.922	3			ZS304 ^[632]
0.7	60	0.7	04/03→11/05	M 160.921; M 160.922	3			ZS304 ^[632]
0.7 Brabus	74	0.7	12/03→11/05	M 160.923	3			ZS304 ^[632]



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**SSANGYONG****ACTYON I**

2.0 Xdi	100	2.0	07/07→	D20DT	4	GN060	11V x4	
2.0 Xdi	104	2.0	11/05→	D20DT	4	GN060	11V x4	
2.3; 2.3 4WD	110	2.3	11/06→	G23D	4			ZLE234 ZS340 [631]

ACTYON SPORTS I

2.0 Xdi	104	2.0	04/07→	D20DT	4	GN060	11V x4	
2.0 Xdi	114	2.0	09/11→	D20DTR	4	GE120	4.4V x4	

ACTYON SPORTS II

2.0 Xdi	114	2.0	01/12→	D20DTR	4	GE120	4.4V x4	
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KORANDO

2.0; 2.0 4WD	110	2.0	08/12→	G20	4			ZS537
2.0 4WD	94	2.0	05/97→10/01	E20	4			ZLE234 ZS340 [631]
2.0 e-XDi	129	2.0	11/10→	D20DTF	4	GE120	4.4V x4	
2.2 D 4WD	50	2.2	12/88→12/96	DC23	4	GV946	11V x4	
2.3 4WD	103	2.3	05/97→02/00	M 111.970	4			ZLE234 ZS340 [631]
2.3 4WD	105	2.3	01/99→10/01		4			ZLE234 ZS340 [631]
2.3 D 4WD	58	2.3	12/96→06/98	OM 601.940	4	GN858	11.5V x4	
2.9 D 4WD	72	2.9	12/96→10/00	MB-OM 662	5	GN858	11.5V x5	
2.9 D 4WD	73	2.9	06/97→10/00	MB-OM 662	5	GN858	11.5V x5	
2.9 TD 4WD	88	2.9	04/98→11/06	MB-OM 662 LA	5	GN858	11.5V x5	
3.2 4WD	154	3.2	12/96→11/02	M 104.995	6			ZLE234 ZS340 [632]
3.2 4WD	156	3.2	01/99→11/02	M 104.995	6			ZLE234 ZS340 [632]

ISTANA

2.9 D	90	2.9	06/95→03/00	OM 602.980	5	GN909 [235][667][238][669]	11V x5	
						GN961 [275][667][277][669]	11.5V x5	
2.9 D; 2.9 TD	70	2.9	10/92→05/95	OM 602.940	5	GN858	11.5V x5	

KYRON

2.0 Xdi	100	2.0	01/10→	D20DT	4	GN060	11V x4	
2.0 Xdi	104	2.0	05/05→	D20DT	4	GN060	11V x4	
2.7 Xdi 4WD	120	2.7	03/06→	D27DT	5	GN060	11V x5	
2.7 Xdi 4WD	121	2.7	05/05→	D27DT	5	GN060	11V x5	
3.2 M320 4WD	162	3.2	03/08→	G32D	6			ZLE234 ZS340 [632]

MUSSO

2.0 4WD	93	2.0	10/96→05/05	E20	4			ZLE234 ZS340 [631]
2.3 4WD	103	2.3	10/96→11/02	M 111.970	4			ZLE234 ZS340 [631]
2.3 4WD	110	2.3	04/03→08/06		4			ZLE234 ZS340 [631]
2.3 D 4WD	58	2.3	03/93→04/97	OM 661.940	4	GN858	11.5V x4	
2.3 D 4WD	59	2.3	10/95→04/99	OM 601.940	4	GN858	11.5V x4	GR049
2.9 D 4WD	73	2.9	03/96→11/98	MB-OM 662	5	GN858	11.5V x5	
2.9 TD 4WD	88	2.9	04/98→09/07		5	GN858	11.5V x5	
3.2 4WD	162	3.2	06/96→09/04	M 104.992	6			ZLE234 ZS340 [632]

REXTON / REXTON II

2.3 RX230 4WD	110	2.3	05/02→	G23D	4			ZLE234 ZS340 [631]
2.7 D 4WD	137	2.7	06/06→	D27DTP	5	GN060	11V x5	
2.7 Xdi	121	2.7	03/05→08/06	D27DT	5	GN060	11V x5	
2.7 Xdi 4WD	118	2.7	03/11→	D27DT	5	GN060	11V x5	
2.7 Xdi 4WD	120	2.7	08/04→	D27DT	5	GN060	11V x5	
2.7 Xdi Turbo 4WD	132	2.7	03/08→	D27DTP	5	GN060	11V x5	
2.9 TD 4WD	88	2.9	04/02→08/06		5	GN858	11.5V x5	
3.2 RX320 4WD	162	3.2	04/02→	G32D	6			ZLE234 ZS340 [632]

REXTON W / REXTON

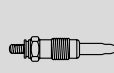
2.0 Xdi	114	2.0	07/12→	D20DTR	4	GE120	4.4V x4	
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RODIUS

2.7 Xdi	120	2.7	05/05→	D27DT	5	GN060	11V x5	
2.7 Xdi	121	2.7	05/05→	D27DT	5	GN060	11V x5	
3.2; 3.2 4WD	162	3.2	05/05→	G32D	6			ZLE234 ZS340 [632]



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**SUBARU****FORESTER**

2.0 4WD	90	2.0	08/97→09/02	EJ202	4			ZSE191
2.0 4WD	92	2.0	06/98→05/05	EJ201; EJ202	4			ZSE191
2.0 4WD	110	2.0	01/08→09/13	EJ204	4			ZSE213 [633]
2.0 D 4WD	108	2.0	09/08→	EE20Z	4	GN116	11V x4	
2.0 X 4WD	116	2.0	06/05→05/08	EJ204	4			ZSE191
2.0 S Turbo 4WD	130	2.0	02/02→05/05	EJ205	4			ZSE191
2.5 4WD	126	2.5	01/09→09/13	EJ25	4			ZSE213 [633]
2.5 4WD	155	2.5	12/03→05/05	EJ25	4			ZSE191
2.5 4WD	169	2.5	06/05→09/13	EJ255	4			ZSE213 [633]
2.5 RX Nato 4WD	115	2.5	11/02→12/08	EJ25	4			ZSE191

IMPREZA

1.5; 1.5 4WD	79	1.5	02/08→	EL15	4			ZSE213 [633]
2.0	92	2.0	06/98→06/09	EJ20E; EJ201	4			ZSE191
2.0	110	2.0	01/08→	EJ204	4			ZSE213 [633]
2.0 D 4WD	80	2.0	01/11→12/11	EE20Z	4	GN116	11V x4	
2.0 D 4WD	110	2.0	01/09→03/12	EE20Z	4	GN116	11V x4	
2.0 i R 4WD	118	2.0	09/05→03/07	EJ204	4			ZSE213 [633]
2.0 i R 4WD	118	2.0	09/05→06/07	EJ204	4			ZSE191
2.2 GX 4WD	97	2.2	11/95→08/98	EJ22	4			ZSE191
2.5 4WD	130	2.5	03/01→09/05	EJ251	4			ZSE191
2.5 i 4WD	112	2.5	12/02→09/05	EJ251	4			ZSE191
2.5 i WRX 4WD	169	2.5	09/05→12/08	EJ255	4			ZSE213 [633]
2.5 WRX STi 4WD	206	2.5	09/05→12/07	EJ257	4			ZSE213 [633]
2.5 WRX STi 4WD	221	2.5	01/11→	EJ257	4			ZSE213 [633]

JUSTY III

1.3 4WD	69	1.3	09/03→	M13A	4			ZSE181 [631]
1.5 4WD	73	1.5	09/03→	M15A	4			ZSE181 [631]

JUSTY IV

1.0	51	1.0	01/07→	1KR-FE	3			ZSE164 [632]
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LEGACY III

2.0 4WD	92	2.0	12/98→08/03	EJ201	4			ZSE191
2.5 4WD	115	2.5	10/98→08/03	EJ25	4			ZSE191

LEGACY IV

2.0 4WD	121	2.0	06/05→04/09	EJ20X	4			ZSE191
2.0 D 4WD	110	2.0	02/08→12/09	EE20Z	4	GN116	11V x4	
2.0 R 4WD	110	2.0	09/07→12/09	EJ204	4			ZSE213 [633]
2.5 4WD	121	2.5	09/03→04/09	EJ25	4			ZSE191

LEGACY V

2.0 D 4WD	108	2.0	01/13→12/14	EE20Z	4	GN116	11V x4	
2.0 D 4WD	110	2.0	09/09→12/14	EE20Z	4	GN116	11V x4	

OUTBACK

2.0 D 4WD	110	2.0	09/08→	EE20Z	4	GN116	11V x4	
2.5 4WD	115	2.5	10/00→08/03	EJ25	4			ZSE191
2.5 4WD	127	2.5	09/08→09/09	EJ251	4			ZSE191
2.5 i 4WD	123	2.5	09/09→	EJ253	4			ZSE218

TREZIA

1.3	73	1.3	03/11→	1NR-FKE	4			ZSE172 [633]
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XV

2.0 D 4WD	80	2.0	03/12→	EE20Z	4	GN116	11V x4	
2.0 D 4WD	108	2.0	03/12→	EE20Z	4	GN116	11V x4	

SUZUKI**ALTO (OS)**

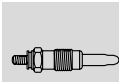
0.8	29	0.8	06/82→08/84	F8B	3			ZSS67 [614][622]
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ALTO (FF)

1.1	46	1.1	09/04→12/08	F10DN	4			ZSE181 [631]
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**... SUZUKI****ALTO Hatchback**

0.8	29	0.8	01/86→12/88	F8B	3			ZS106 ^[614]
								ZS563 ^[614]

BALENO / Estate/ Hatchback (EG)

1.3	63	1.3	07/95→05/02	G13BB	4			ZSE181 ^[631]
1.6	72	1.6	07/95→05/02	G16B	4			ZSE181 ^[631]
1.8 GTX, 1.8 i 16V	89	1.8	03/96→05/02	J18A	4			ZSE072 ^[633]
1.9 TD	55	1.9	04/98→05/02	DHW (XUD9SD)	4	GN909	11V x4	

BALENO / Hatchback (EG)

1.3	52	1.3	09/96→05/02	G13BA	4			ZSE181 ^[631]
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BALENO Estate (EG)

1.6	73	1.6	08/96→05/02	G16B	4			ZSE181 ^[631]
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CARRY Box (OS)

0.8	27	0.8	11/80→10/85	F8A	4			ZS106 ^[614]
								ZS563 ^[614]
								ZS565 ^{[614][621]}

CARRY Box (FD)

1.3 16 V	58	1.3	03/00→	G13BB	4			ZSE181 ^[631]
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GRAND VITARA I (FT, HT)

1.6 4WD	69	1.6	03/98→07/03	G16B	4			ZSE136 ^[631]
1.6 4WD	73	1.6	02/00→09/02	G16B	4			ZSE136 ^[631]
2.0 4WD	94	2.0	03/98→07/03	J20A	4			ZSE072 ^[633]
2.0 4WD	103	2.0	04/98→08/05	J20A	4			ZSE072 ^[633]
2.0 HDI 110 4WD	80	2.0	07/01→09/05	RHZ	4	GN027 ^[614]	11V x4	
						GN054 ^[614]	11V x4	
2.0 HDI 110 16V 4WD	80	2.0	07/01→09/05	RHW	4	GN027 ^[614]	11V x4	
						GN054 ^[614]	11V x4	
2.0 TD 4WD	63	2.0	04/00→09/05	RFM	4	GN005	11V x4	
2.0 TD 4WD	64	2.0	03/98→07/03	RF	4	GN005	11V x4	
2.5 V6 24V 4WD	106	2.5	04/98→07/03	H 25 A	6			ZSE072 ^[635]
2.5 V6 24V 4WD	116	2.5	04/01→07/03	H 25 A	6			ZSE072 ^[635]
2.7 4WD	127	2.7	09/01→07/03	H 27 A	6			ZSE072 ^[635]
2.7 4WD	135	2.7	04/03→07/03	H 27 A	6			ZSE072 ^[635]

GRAND VITARA II (JT, TE, TD)

1.6 4WD	73	1.6	09/05→02/15	M16A	4			ZSE181 ^[631]
1.6 4WD	78	1.6	04/05→	M16A	4			ZSE181 ^[631]
1.9 DDiS	95	1.9	03/06→08/08	F9QB	4	GE111 ^[716]	4.4V x4	
						GN018 ^[715]	11V x4	
1.9 DDiS 4WD	95	1.9	10/05→02/15	F9QB	4	GE111 ^[413]	4.4V x4	
						GN018 ^[414]	11V x4	
2.0 4WD	103	2.0	10/05→02/15	J20A	4			ZSE072 ^[633]
3.2 4WD	171	3.2	01/09→02/15	N32A	6			ZSE252 ^[635]

IGNIS I (FH)

1.3	61	1.3	10/00→09/03	M13A	4			ZSE181 ^[631]
1.5 Sport	80	1.5	12/03→12/05	M15A	4			ZSE181 ^[631]

IGNIS II (MH)

1.3	69	1.3	09/03→	M13A	4			ZSE181 ^[631]
1.3 DDiS	51	1.3	09/03→	Z13DT	4	GN053	11V x4	
1.5	73	1.5	09/03→	M15A	4			ZSE181 ^[631]

JIMNY Closed Off-Road Vehicle (SN)

1.3	59	1.3	09/98→	G13BB	4			ZSE136 ^[631]
1.3	60	1.3	02/01→	M13A	4			ZSE136 ^[631]
1.3	63	1.3	08/04→	M13A	4			ZSE136 ^{[716][614][631]}
1.3 4WD	63	1.3	09/98→08/00	G13BB	4			ZSE136 ^[631]
1.3 16V 4WD	63	1.3	08/05→	M13A	4			ZSE136 ^[631]
1.5 DDiS 4WD	48	1.5	12/03→	K9K 700	4	GN018	11V x4	
1.5 DDiS 4WD	63	1.5	08/05→	K9K 266	4	GN018	11V x4	



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**... SUZUKI****LIANA (ER, RH _)**

1.3	66	1.3	03/02→	M13A	4			ZSE181 ^[631]
1.4 DDiS	66	1.4	04/04→	8HY	4	GN047	11V x4	
1.6	76	1.6	03/02→	M16A	4			ZSE181 ^[631]
1.6	78	1.6	04/02→	M16A	4			ZSE181 ^[631]
1.6	79	1.6	01/05→	M16A	4			ZSE181 ^[631]

LIANA Hatchback

1.3	66	1.3	07/01→12/07	M13A	4			ZSE181 ^[631]
1.4 DDiS	66	1.4	04/04→12/07	8HY	4	GN047	11V x4	
1.6	76	1.6	07/01→12/07	M16A	4			ZSE181 ^[631]
1.6	78	1.6	04/02→12/07	M16A	4			ZSE181 ^[631]
1.6	79	1.6	01/05→12/07	M16A	4			ZSE181 ^[631]

SAMURAI Closed Off-Road Vehicle (SJ _)

1.9 D 4WD	47	1.9	11/98→12/04		4	GN019 ^[329]	11V x4	
1.9 TD 4WD	46	1.9	11/98→12/04	XUD9	4	GN013	11V x4	

SAMURAI Closed Off-Road Vehicle/ Open Off-Road Vehicle (SJ _)

1.9 D	46	1.9	09/00→12/04		4	GN019 ^[329]	11V x4	
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SJ 410

1.0 4WD	33	1.0	09/81→12/88	F10A	4			ZS567 ^{[622][614]}
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SJ 410 Cabrio (OS)

1.0 4WD	33	1.0	09/81→12/86	F10A	4			ZS567 ^{[614][622]}
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SPLASH (EX)

1.0	50	1.0	06/11→	K10B	3			ZSE189
1.2	63	1.2	01/08→	K12B	4			ZSE189
1.2 VVT	66	1.2	06/11→	K12B	4			ZSE189
1.2 VVT	69	1.2	09/10→	K12B	4			ZSE189
1.3 CDTi	55	1.3	01/08→	Z 13 DTJ	4	GN053	11V x4	

SUPER CARRY Bus (ED)

1.0	30	1.0	09/94→03/99	F10A	4			ZS565 ^{[621][614]}
1.0	31	1.0	10/92→03/99	F10A	4			ZS106 ^[614]
								ZS563 ^[614]
1.0	33	1.0	10/85→03/99	F10A	4			ZS106 ^[614]
								ZS563 ^[614]

SWIFT I (AA)

1.3 GTi/GXi	74	1.3	08/85→03/89	G13B	4			ZS274
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SWIFT II Saloon (AH, AJ)

1.3	50	1.3	01/91→12/95	G13B	4			ZSE136 ^[631]
1.6 i	68	1.6	01/90→05/01	G16B	4			ZSE181 ^[631]

SWIFT II Hatchback (EA, MA)

1.3	50	1.3	01/99→05/01		4			ZSE136 ^[631]
1.3 4WD	50	1.3	01/99→05/01	G13A	4			ZSE136 ^[631]
1.3 GTi	74	1.3	03/89→05/01	G13B	4			ZS274

SWIFT III (MZ, EZ)

1.3	68	1.3	02/05→	M13A	4			ZSE181 ^[631]
1.3 4WD	66	1.3	01/06→	M13A	4			ZSE181 ^[631]
1.3 DDiS	51	1.3	08/05→	Z13DT	4	GN053	11V x4	
1.3 DDiS	55	1.3	08/05→	Z 13 DTJ	4	GN053	11V x4	
1.5	75	1.5	02/05→	M15A	4			ZSE181 ^[631]
1.5 4WD	74	1.5	02/05→	M15A	4			ZSE181 ^[631]
1.6	92	1.6	05/06→	M16A	4			ZSE181 ^[631]

SWIFT IV (FZ, NZ)

1.2	69	1.2	10/10→	K12B	4			ZSE189
1.3 DDiS	55	1.3	10/10→	D13AA	4	GN053	11V x4	
1.6	100	1.6	01/12→	M16A	4			ZSE181 ^[631]

SX4 (EY, GY)

1.5	73	1.5	06/06→07/10	M15A	4			ZSE181 ^[631]
1.5 VVT	82	1.5	07/10→	M15A	4			ZSE181 ^[631]



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**... SUZUKI****... SX4 (EY, GY)**

1.6 DDiS	66	1.6	04/07→	9HX	4	GN056	11V x4	
1.6 VVT	79	1.6	06/06→	M16A	4			ZSE181 [631]
1.6 VVT	88	1.6	07/09→	M16A	4			ZSE181 [631]
1.6 VVT 4WD	82	1.6	07/09→	M16A	4			ZSE181 [631]
1.9 DDiS	88	1.9	06/06→	D19AA	4	GN097	11V x4	
2.0 DDiS	99	2.0	07/09→	D20AA	4	GE114	4.4V x4	

SX4 Saloon (GY, RW)

1.6	79	1.6	10/07→	M16A	4			ZSE181 [631]
1.6	88	1.6	10/07→	M16A	4			ZSE181 [631]

SX4 S-Cross (JY)

1.6, 1.6 4WD	86	1.6	12/13→	M16A	4			ZSE181 [631]
1.6, 1.6 4WD	88	1.6	08/13→	M16A	4			ZSE181 [631]
1.6 DDiS	88	1.6	08/13→	D16AA	4	GE114	4.4V x4	

VITARA Cabrio (ET, TA)

1.9 D 4WD	50	1.9	01/95→03/98	XUD9A	4	GN013	11V x4	
1.9 D 4WD	55	1.9	08/96→03/99	XUD9SD	4	GN909	11V x4	
2.0 16V 4WD	97	2.0	12/96→03/99	J20A	4			ZSE072 [633]

VITARA (ET, TA, TD)

1.9 D 4WD	50	1.9	01/95→03/98	XUD9A	4	GN013	11V x4	
1.9 D 4WD	55	1.9	08/96→03/98	XUD9SD	4	GN909	11V x4	
2.0 16V 4WD	97	2.0	12/96→03/98	J20A	4			ZSE072 [633]
2.0 V6 24V 4WD	100	2.0	12/94→03/98	H 20 A	6			ZSE072 [635]
2.0 TD 4WD	52	2.0	12/94→03/98	RF	4	GN005	11V x4	
2.0 TD Intercooler 4WD	64	2.0	12/95→03/98	RF	4	GN005	11V x4	
2.5 V6 24V 4WD	118	2.5	12/95→03/98	H 25 A	6			ZSE072 [635]

WAGON R+ Hatchback (MM)

1.3	56	1.3	05/00→	G13BB	4			ZSE181 [631]
1.3	69	1.3	09/03→	M13A	4			ZSE181 [631]
1.3 DDiS	51	1.3	09/03→	Z13DT	4	GN053	11V x4	

WAGON R Hatchback

1.2	59	1.2	06/04→08/05	Z 12 XEP	4			ZS338
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XL7 (DA, DB)

3.6 4WD	185	3.6	01/07→12/09	H 36 A	6			ZSE252 [635]
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TALBOT**180**

1.9 D	44	1.9	01/82→12/82		4	GN909	11V x4	
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EXPRESS 1000 -1500

1.9 D	51	1.9	07/87→10/90	XUD9A	4	GN909	11V x4	
2.5 D	54	2.5	07/82→10/94	CRD93	4	GN909	11V x4	
						GN954	11V x4	
2.5 D	70	2.5	06/87→10/94	CRD93LS	4	GN909	11V x4	
						GN954	11V x4	

EXPRESS 1000 -1800

1.9 D	51	1.9	07/87→10/90	XUD9A	4	GN909	11V x4	
2.5 D	54	2.5	07/82→10/94	CRD93	4	GN909	11V x4	
						GN954	11V x4	
2.5 D	70	2.5	06/87→10/94	CRD93LS	4	GN909	11V x4	
						GN954	11V x4	

HORIZON

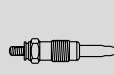
1.9 Diesel	47	1.9	07/84→06/86	XUD9	4	GN909	11V x4	GR065
1.9 Diesel	48	1.9	07/82→06/86	XUD9	4	GN909	11V x4	GR065

MATRA BAGHEERA

1.3	62	1.3	01/74→03/78	3G4	4			ZS568 [614][623]
1.4	62	1.4	11/79→09/80	Y2	4			ZS568 [614][623]



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... TALBOT



... MATRA BAGHEERA

1.4	66	1.4	11/79→09/80	6Y4	4				ZS568 ^{[614][623]}
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RANCHO

1.4	59	1.4	01/77→07/84	X3Y2	4				ZS568 ^{[614][623]}
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SAMBA

0.9	31	0.9	01/81→12/85	5C1(XV8)	4				ZS120 ^[614]
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									ZS568 ^{[614][623]}
									ZS569 ^[614]

1.1	37	1.1	01/81→06/86	XW7	4				ZS120 ^[614]
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									ZS568 ^{[614][623]}
									ZS569 ^[614]

1.4	44	1.4	06/83→10/86	150 D	4				ZS120 ^[614]
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									ZS568 ^{[614][623]}
									ZS569 ^[614]

1.4	53	1.4	01/81→06/86	XY8	4				ZS120 ^[614]
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									ZS568 ^{[614][623]}
									ZS569 ^[614]

1.4	58	1.4	01/81→10/86	XY8	4				ZS120 ^[614]
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									ZS568 ^{[614][623]}
									ZS569 ^[614]

SIMCA 1000

1.3 Rallye 2	63	1.3	10/76→09/77	1G4	4				ZS106 ^[614]
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									ZS563 ^[614]
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SIMCA 1609/1610

1.9 1610 2.0 D	44	1.9	09/76→12/80		4	GN909	11V x4		
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TAGORA

2.3 Turbo Diesel	59	2.3	08/81→12/87	XD2S	4	GN909	11V x4	GR065	
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TATA



INDICA

1.4 D	37	1.4	07/03→02/08	475 DL	4	GN016	11V x4		
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						GN912	11V x4		
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1.4 D	39	1.4	10/98→02/08	475 DL	4	GN016	11V x4		
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						GN912	11V x4		
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1.4 TD	52	1.4	07/03→	475 DL	4	GN016	11V x4		
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						GN912	11V x4		
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1.4 TD LS	46	1.4	06/98→06/03	475 DL	4	GN016	11V x4		
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						GN912	11V x4		
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LOADBETA

1.9 D	50	1.9	08/94→12/06	483 DL 45	4	GN013 ^[614]	11V x4		
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1.9 D	66	1.9	11/95→12/06	483 DL	4	GN013 ^[614]	11V x4		
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TOYOTA



4 RUNNER

2.4 D 4WD	66	2.4	08/89→11/95	2L-T	4	GV968	11V x4		
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2.7	112	2.7	11/95→08/02	3RZ-FE	4				ZSE197 ^[631]
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2.8 D 4WD	61	2.8	08/89→10/95	3L	4	GV968	11V x4		
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2.8 D 4WD	65	2.8	01/92→08/96	3L	4	GV968	11V x4		
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3.0 4WD	105	3.0	09/91→10/95	3VZ-E	6				ZS445
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3.0 TDi 4WD	103	3.0	09/00→07/02	1KZ-TE	4	GN110	11V x4		
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3.0 Turbo-D 4WD	92	3.0	10/93→11/02	1KZ-T	4	GN110	11V x4		
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ALLION II

1.5	80	1.5	07/07→	1NZ-FE	4				ZSE167 ^[633]
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1.8	100	1.8	07/07→	2ZR-FAE	4				ZSE184 ^[633]
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1.8	106	1.8	07/07→02/13	2ZR-FAE	4				ZSE184 ^[633]
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1.8 4WD	92	1.8	07/07→	2ZR-FAE	4				ZSE184 ^[633]
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1.8 4WD	98	1.8	07/07→02/13	2ZR-FAE	4				ZSE184 ^[633]
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**... TOYOTA****... ALLION II**

2.0	116	2.0	07/07→02/13	3ZR-FAE	4			ZSE184 ^[633]
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ALPHARD

3.0	162	3.0	04/03→04/08	1MZ-FE	6			ZS430 ^[632]
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AURIS

1.3	73	1.3	01/10→12/18	1NR-FE	4			ZSE192 ^[633]
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1.3 Dual-VVTi	74	1.3	05/09→09/12	1NR-FE	4			ZSE192 ^[633]
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1.4	71	1.4	03/07→09/12	4ZZ-FE	4			ZSE164 ^{[489][633]}
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1.4 D-4D	66	1.4	03/07→12/18	1ND-TV	4	GN042	11V x4	
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1.6	91	1.6	03/07→09/12	1ZR-FE	4			ZSE184 ^[633]
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1.6	97	1.6	05/09→12/18	1ZR-FAE	4			ZSE184 ^[633]
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1.8	100	1.8	10/06→09/12	2ZR-FAE; 2ZR-FE	4			ZSE184 ^[633]
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1.8	103	1.8	10/12→12/18	2ZR-FE	4			ZSE184 ^[633]
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1.8	106	1.8	02/09→09/12	2ZR-FAE	4			ZSE184 ^[633]
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1.8	108	1.8	02/09→09/12	2ZR-FAE	4			ZSE184 ^[633]
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1.8 Hybrid	73	1.8	09/10→12/18	2ZR-FXE	4			ZSE184 ^[633]
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2.0 D-4D	93	2.0	10/06→09/12	1AD-FTV	4	GN108	11V x4	
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2.2 D	130	2.2	11/06→09/12	2AD-FHV	4	GN108	11V x4	
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AURIS VAN

1.4 D-4D	66	1.4	03/13→12/18	1ND-TV	4	GN042	11V x4	
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AVALON

3.0	140	3.0	03/95→05/05	1MZ-FE	6			ZS430 ^[632]
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AVENSIS

1.6	74	1.6	09/97→10/00	4A-FE	4			ZS356
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1.6	81	1.6	09/97→10/00	4A-FE	4			ZS356
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1.6	81	1.6	07/00→11/08	3ZZ-FE	4			ZSE164 ^{[489][633]}
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1.6	97	1.6	11/08→10/18	1ZR-FAE	4			ZSE184 ^[633]
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1.8	81	1.8	09/97→10/00	7A-FE	4			ZS356
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1.8	95	1.8	10/00→11/08	1ZZ-FE	4			ZSE164 ^{[489][633]}
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1.8	108	1.8	11/08→10/18	2ZR-FAE	4			ZSE184 ^[633]
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2.0	94	2.0	09/97→10/00	3S-FE	4			ZSE197 ^[631]
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2.0	108	2.0	03/03→11/08	1AZ-FSE	4			ZSE167 ^{[614][633]}
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								ZSE171 ^{[487][614][633]}
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2.0	110	2.0	10/00→02/03	1AZ-FSE	4			ZSE167 ^{[488][633]}
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								ZSE171 ^{[487][633]}
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2.0	112	2.0	11/08→10/18	3ZR-FE	4			ZSE184 ^[633]
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2.0 D	61	2.0	10/97→05/98	2C-T	4	GN043	11V x4	
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2.0 D	85	2.0	09/02→11/08	1CD-FTV	4	GN065	11V x4	
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2.0 D-4D	81	2.0	10/99→02/03	1CD-FTV	4	GN065	11V x4	
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2.0 D-4D	91	2.0	11/11→10/18	1AD-FTV	4	GN108	11V x4	
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2.0 D-4D	93	2.0	03/06→10/18	1AD-FTV	4	GN108	11V x4	
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2.0 TD	66	2.0	09/97→07/00	2C-TE	4	GN043	11V x4	
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2.0 VVTi	114	2.0	04/03→09/05	1AZ-FE	4			ZSE171 ^[633]
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2.0 VVTi	114	2.0	09/05→11/08	1AZ-FE	4			ZSE167 ^[633]
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2.2 D-4D	110	2.2	10/05→10/18	2AD-FTV	4	GN108	11V x4	
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2.2 D-4D	130	2.2	07/05→10/18	2AD-FHV	4	GN108	11V x4	
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2.4	120	2.4	10/03→10/08	2AZ-FSE	4			ZSE167 ^[633]
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2.4	125	2.4	09/03→11/08	2AZ-FSE	4			ZSE167 ^[633]
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AVENSIS VERSO

2.0	110	2.0	08/01→11/09	1AZ-FE	4			ZSE167 ^{[614][633]}
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								ZSE171 ^{[491][614][633]}
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2.0 D	85	2.0	08/01→08/05	1CD-FTV	4	GN065	11V x4	
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AYGO

1.0	50	1.0	07/05→05/14	1KR-FE	3			ZSE164 ^[632]
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1.0	51	1.0	05/14→	1KR-FE	3			ZSE164 ^[632]
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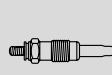
1.0 VVTi	50	1.0	07/05→05/14	1KR-FE	3			ZSE164 ^[632]
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1.0 VVTi	53	1.0	03/18→	1KR-FE	3			ZSE164 ^[632]
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1.4 HDi	40	1.4	07/05→08/10	2WTZV	4	GN047	11V x4	
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... TOYOTA



CALDINA

2.0	89	2.0	02/92→10/97	3S-FE	4			ZSE197 [631]
2.0	93	2.0	02/92→09/97	3S-FE	4			ZSE197 [631]
2.0	103	2.0	08/97→09/02	3S-FE	4			ZSE197 [631]
2.0 4WD	94	2.0	11/92→07/97	3S-FE	4			ZSE197 [631]
2.0 4WD	99	2.0	11/92→08/97	3S-FE	4			ZSE197 [631]
2.0 TD	54	2.0	06/94→01/96	2C	4	GV967	11V x4	
2.0 TD	54	2.0	01/96→09/97	2C	4	GN043	11V x4	
2.0 TD	56	2.0	06/94→09/97	2C	4	GN043	11V x4	
2.0 TD	65	2.0	01/96→08/97	2C-T	4	GN043	11V x4	
2.2 TD	67	2.2	10/97→09/01	3C-TE	4	GN110	11V x4	
2.2 TD	69	2.2	08/97→09/02	3C-TE	4	GN110	11V x4	

CAMRY

1.8	66	1.8	10/86→08/89	1S; 1S-L	4			ZS356
1.8 Turbo-D	54	1.8	10/82→10/86	1C-TL; 1C-TLC	4	GV886	7V x4	
2.0	73	2.0	01/83→12/86	2S-ELC	4			ZS356
2.0	79	2.0	02/83→10/86	2S-EL	4			ZS356
2.0	108	2.0	01/06→09/11	1AZ-FE	4			ZSE167 [633]
2.0	109	2.0	12/11→	1AZ-FE	4			ZSE167 [633]
2.0	110	2.0	08/01→09/05	1AZ-FE	4			ZSE171 [633]
2.0	110	2.0	09/05→11/06	1AZ-FE	4			ZSE167 [633]
2.0 D	71	2.0	09/85→10/86	2C-TLC	4	GV886	7V x4	
2.0 TD	62	2.0	02/83→07/88	2C-T; 2C-TLC	4	GV886	7V x4	
2.0 Turbo-D	62	2.0	08/88→05/91	2C-T	4	GN043	11V x4	
2.0 Turbo-D	63	2.0	10/86→05/91	2C-T	4	GN043	11V x4	
2.2	93	2.2	08/97→09/02	5S-FE	4			ZSE197 [631]
2.2	96	2.2	08/96→11/01	5S-FE	4			ZSE197 [631]
2.2	100	2.2	06/91→07/96	5S-FE	4			ZS445
2.4	112	2.4	11/01→11/06	2AZ-FE	4			ZSE167 [614][633] ZSE171 [491][614][633]
2.4	116	2.4	01/06→09/11	2AZ-FE	4			ZSE167 [633]
2.4	123	2.4	01/06→09/11	2AZ-FE	4			ZSE167 [633]
2.4	127	2.4	01/06→09/11	2AZ-FE	4			ZSE167 [633]
2.5	129	2.5	01/10→09/11	2AR-FE	4			ZSE192 [633]
2.5	133	2.5	09/11→	2AR-FE	4			ZSE192 [633]
3.0	135	3.0	09/93→11/01	1MZ-FE	6			ZS430 [632]
3.0	137	3.0	08/01→11/06	1MZ-FE	6			ZS430 [614][632] ZSE173 [483][485] [614][635]
3.0	141	3.0	09/02→11/06	1MZ-FE	6			ZS430 [632]
3.0 24V	140	3.0	08/96→11/01	1MZ-FE	6			ZS430 [614][632] ZSE173 [485][614][635]
3.0 V6	135	3.0	08/96→11/01	1MZ-FE	6			ZSE173 [485][614][635]

CARINA

1.8 D	48	1.8	04/82→09/83	1C	4	GV886	7V x4	
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CARINA E

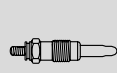
1.6	73	1.6	12/93→09/97	4A-FE	4			ZS356 [614]
1.6	78	1.6	10/95→09/97	4A-FE	4			ZS356
1.6	79	1.6	04/92→09/97	4A-FE	4			ZS356
1.6	85	1.6	04/92→09/97	4A-FE	4			ZS356
1.8	79	1.8	01/95→09/97	7A-FE	4			ZS356
2.0	98	2.0	04/92→09/97	3S-FE	4			ZS559
2.0 D	54	2.0	04/92→01/96	2C	4	GN043	11V x4	
2.0 GTi 16V	129	2.0	03/94→09/97	3S-GE	4			ZS559
2.0 i	93	2.0	12/92→09/97	3S-FE	4			ZS559
2.0 TD	61	2.0	01/96→09/97	2C-T	4	GN043	11V x4	

CARINA II

1.6	66	1.6	12/87→08/90	4A-F	4			ZS356
1.6	72	1.6	12/87→03/92	4A-FE	4			ZS356



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**... TOYOTA****... CARINA II**

1.6	75	1.6	12/87→03/92	4A-FE	4			ZS356
1.8 GLI	74	1.8	10/83→11/87	1S-EL	4			ZS356
2.0	89	2.0	12/87→04/92	3S-FE	4			ZS356
2.0 D	50	2.0	02/84→11/87	2C-L	4	GV886	7V x4	
2.0 D	51	2.0	12/85→11/87	2C-L	4	GV886	7V x4	
2.0 D	54	2.0	12/87→06/92	2C; 2C-L	4	GN043	11V x4	

CELICA

1.6	63	1.6	04/86→08/89	4A-L	4			ZS356
1.6	77	1.6	09/89→12/93	4A-FE	4			ZS356
1.8 16V TS	141	1.8	08/99→09/05	2ZZ-GE	4			ZSE168 [486][633]
1.8 16V VT-i	105	1.8	08/99→07/05	1ZZ-FE	4			ZSE164 [489][633] ZSE168 [486][633]
1.8 i 16V	85	1.8	11/93→11/99	7A-FE	4			ZS356
2.0	77	2.0	01/82→12/85	21R-C; 21R-U	4			ZS106 [614] ZS563 [614] ZS565 [614][621]
2.0	88	2.0	01/82→12/85	18R-G	4			ZS106 [614] ZS563 [614] ZS565 [614][621]
2.0 GT	90	2.0	08/77→07/81	18R-G	4			ZS106 [614] ZS563 [614] ZS565 [614][621]
2.0 XT	66	2.0	02/79→07/81	18R	4			ZS106 [614] ZS563 [614] ZS565 [614][621]

C-HR

2.0	109	2.0	11/16→	3ZR-FAE	4			ZSE184 [633]
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COASTER

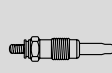
4.2 D	59	4.2	10/87→01/93	1H-Z	6	GN043 [676]	11V x6	
4.2 D	94	4.2	01/93→07/99	1H-Z	6	GN043 [627][686]	11V x6	
4.2 D	94	4.2	07/99→	1H-Z	6	GN122 [627][686]	11V x6	
4.2 D	96	4.2	01/93→07/99	1H-Z	6	GN043 [627][686]	11V x6	
4.2 D	96	4.2	07/99→10/03	1H-Z	6	GN122 [627][686]	11V x6	

COROLLA

1.3	48	1.3	02/82→05/83	4K	4			ZS565 [621][614]
1.3	48	1.3	02/82→08/87	4K	4			ZS106 [614] ZS563 [614] ZS565 [614][621]
1.3	55	1.3	10/84→08/87	2E-LC	4			ZS356
1.3	55	1.3	01/85→08/87	2E-LC	4			ZS106 [614] ZS563 [614] ZS565 [614][621]
1.3	55	1.3	08/87→04/92	2E-E	4			ZS356
1.3	55	1.3	06/89→06/92	2E	4			ZS356
1.3	55	1.3	05/97→10/01	2E	4			ZS356
1.3	60	1.3	05/87→04/92	2E	4			ZS356
1.3	73	1.3	06/13→12/18	1NR-FE	4			ZSE192 [633]
1.3	74	1.3	12/08→07/14	1NR-FE	4			ZSE192 [633]
1.3 12V	53	1.3	07/92→04/97	2E	4			ZS356
1.3 i	55	1.3	08/87→04/92	2E-E	4			ZS356
1.3 i	55	1.3	08/89→04/92	2E-E	4			ZS356
1.3 XLI	55	1.3	08/95→04/97	4E-FE	4			ZS356
1.3 XLI	55	1.3	09/95→04/97	4E-FE	4			ZS356
1.3 XLI	65	1.3	07/92→04/97	4E-FE	4			ZSE197 [631]
1.4	63	1.4	04/97→02/00	4E-FE	4			ZSE197 [631]
1.4	71	1.4	10/99→01/02	4ZZ-FE	4			ZS449 [633]
1.4 D	66	1.4	06/04→12/18	1ND-TV	4	GN042	11V x4	
1.4 VVT-i	71	1.4	10/01→11/13	4ZZ-FE	4			ZSE164 [489][615][633]



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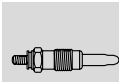


... COROLLA

1.4 VVT-i	71	1.4	01/02→02/07	4ZZ-FE	4				ZSE169 [489][614][633]
1.6	53	1.6	08/85→08/87	4A-LC	4				ZS356
1.6	54	1.6	08/85→05/88	4A-LC	4				ZS356
1.6	55	1.6	09/79→05/83	2T	4				ZS106 [614]
									ZS563 [614]
									ZS565 [614][621]
1.6	62	1.6	06/83→08/87	4A-L	4				ZS356
1.6	63	1.6	07/85→05/88	4A-L	4				ZS356
1.6	66	1.6	05/87→11/92	4A-F	4				ZS356
1.6	70	1.6	05/87→04/92	4A-F	4				ZS356
1.6	77	1.6	05/87→10/95	4A-FE	4				ZS356
1.6	81	1.6	04/97→02/00	4A-FE	4				ZS356
1.6	81	1.6	10/99→03/09	3ZZ-FE	4				ZSE164 [489][615][633]
1.6	84	1.6	07/92→04/97	4A-FE	4				ZS356
1.6	85	1.6	05/92→04/97	4A-FE; 4A-GE	4				ZS356
1.6	89	1.6	10/13→12/18	1ZR-FE	4				ZSE184 [633]
1.6	90	1.6	07/10→12/18	1ZR-FE	4				ZSE184 [633]
1.6	97	1.6	11/06→12/18	1ZR-FAE; 1ZR-FE	4				ZSE184 [633]
1.6 Aut.	79	1.6	04/97→02/00	4A-FE	4				ZS356
1.6 Dual VVTi	91	1.6	01/07→07/14	1ZR-FE	4				ZSE184 [633]
1.6 VVTi	100	1.6	03/07→12/10	1ZR-FE	4				ZSE184 [633]
1.8	81	1.8	09/95→10/01	7A-FE	4				ZS356
1.8	92	1.8	05/02→05/04	1ZZ-FE	4				ZSE164 [633]
1.8	95	1.8	04/04→03/09	1ZZ-FE	4				ZSE164 [489][633]
									ZSE168 [486][633]
1.8	96	1.8	03/01→07/05	1ZZ-FE	4				ZSE164 [633]
1.8	100	1.8	10/06→07/14	2ZR-FE	4				ZSE184 [633]
1.8	100	1.8	01/01→12/07	1ZZ-FE	4				ZSE164 [633]
1.8 D	43	1.8	01/83→04/87	1C	4	GV886	7V x4		
1.8 D	44	1.8	05/83→04/87	1C	4	GV886	7V x4		
1.8 D	47	1.8	06/83→04/87	1C-L	4	GV886	7V x4		
1.8 D	47	1.8	07/87→06/93	1C	4	GN043	11V x4		
1.8 D	49	1.8	08/89→06/93	1C	4	GN043	11V x4		
1.8 GT	86	1.8	11/92→05/95	7A-FE	4				ZS356
1.8 VVTi	97	1.8	01/08→07/14	2ZR-FE	4				ZSE184 [633]
1.8 VVTi	103	1.8	06/13→12/18	2ZR-FE	4				ZSE184 [633]
1.8 VVT-i	99	1.8	12/01→05/04	1ZZ-FE	4				ZSE164 [489][633]
									ZSE168 [486][633]
1.8 VTL-i TS	141	1.8	11/01→02/07	2ZZ-GE	4				ZSE168 [486][633]
1.8 VTL-i TS	160	1.8	10/05→12/06	2ZZ-GE	4				ZSE168 [633]
1.8 VTL-i TS	165	1.8	02/05→02/07	2ZZ-GE	4				ZSE168 [486][633]
1.9 D	51	1.9	02/00→01/02	1WZ	4	GN016	11V x4		
2.0 D	53	2.0	07/92→10/99	2C; 2C-E	4	GN043	11V x4		
2.0 D4d	66	2.0	09/00→10/01	1CD-FTV	4	GN065	11V x4		
2.0 D-4D	66	2.0	09/00→02/07	1CD-FTV	4	GN065	11V x4		
2.0 D-4D	81	2.0	01/02→12/06	1CD-FTV	4	GN065	11V x4		
2.0 D-4D	85	2.0	05/03→03/09	1CD-FTV	4	GN065	11V x4		
2.0 D-4D	93	2.0	11/06→07/14	1AD-FTV	4	GN108	11V x4		
2.0 VVT-i	105	2.0	10/13→12/18	3ZR-FE	4				ZSE184 [633]
2.0 VVT-i	107	2.0	01/14→12/18	3ZR-FE	4				ZSE184 [633]
2.2 D-4D	100	2.2	10/05→09/08	2AD-FTV	4	GN108	11V x4		
2.2 D-4D	130	2.2	10/05→03/09	2AD-FHV	4	GN108	11V x4		
COROLLA FX									
1.3	55	1.3	09/85→08/87	2E-L	4				ZS106 [614]
									ZS563 [614]
									ZS565 [614][621]
1.6	54	1.6	01/87→09/87	4A-LC	4				ZS356
1.8 D	43	1.8	01/85→04/87	1C	4	GV886	7V x4		
1.8 D	47	1.8	08/85→04/87	1C-L	4	GV886	7V x4		



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**... TOYOTA****CORONA**

1.5	85	1.5	11/87→08/89	5A-F	4			ZS356
2.0	92	2.0	09/96→06/02	3S-FE	4			ZSE197 ^[631]
2.0	103	2.0	09/95→09/99	3S-FE	4			ZSE197 ^[631]
2.0 D	54	2.0	12/87→01/92	2C	4	GN043	11V x4	

CORSA

1.3	65	1.3	11/94→09/99	4E-FE	4			ZSE197 ^{[200][631]}
1.5 D	40	1.5	11/94→09/99	1N	4	GV968	11V x4	

CRESSIDA

2.2 D	49	2.2	09/80→07/82	L	4	GV688	11V x4	
2.2 D	49	2.2	08/82→04/85	L	4	GV894	7V x4	
2.4 TD	63	2.4	01/85→10/88	2L-T	4	GV001	6V x4	
2.4 TD	66	2.4	05/85→09/88	2L-T	4	GV001	6V x4	

CROWN

2.2 D	53	2.2	04/80→07/83	L	4	GV688	11V x4	
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DYNA

2.4 D	55	2.4	08/77→04/79	2L	4	GV894	7V x4	
2.4 D	55	2.4	08/77→02/79	2J	4	GV894	7V x4	
2.4 D	55	2.4	09/84→08/87	2J	4	GV894	7V x4	
2.4 D	55	2.4	08/87→08/88	2L	4	GV894	7V x4	
2.4 D	55	2.4	08/88→04/95	2L	4	GV968	11V x4	
2.4 D	61	2.4	08/85→08/88	2L	4	GV894	7V x4	
2.4 D	61	2.4	09/88→05/95	2L	4	GV968	11V x4	
2.5 D4d	65	2.5	07/01→	2KD-FTV	4	GN065	11V x4	
2.5 D4d	75	2.5	08/01→	2KD-FTV	4	GN065	11V x4	
3.0 D4d	65	3.0	08/01→	5L	4	GV968	11V x4	
3.0 D4d	80	3.0	09/06→	1KD-FTV	4	GN068	11V x4	
3.0 D4d	100	3.0	10/09→	1KD-FTV	4	GN068	11V x4	
3.0 D4d	106	3.0	09/11→05/15	1KD-FTV	4	GN068	11V x4	
3.4 D	66	3.4	08/77→08/87	3B; 13B	4	GV895 ^[677]	14V x4	

DYNA 100

1.8	58	1.8	08/85→04/95	2Y	4			ZS356
2.4 D	54	2.4	05/95→07/01	2L	4	GV968	11V x4	
2.4 D	58	2.4	05/95→07/01	2L	4	GV968	11V x4	

DYNA 150

2.4 D	54	2.4	08/85→08/87	2L	4	GV894	7V x4	
2.8 D	61	2.8	08/88→09/91	3L	4	GV688	11V x4	
2.8 D	61	2.8	09/91→08/98	3L	4	GV968	11V x4	
3.0 D	65	3.0	09/98→07/01	5L	4	GV968	11V x4	

FJ CRUISER

4.0 4WD	203	4.0	06/05→01/18	1GR-FE	6			ZSE192 ^[635]
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FORTUNER

2.5 D-4D	75	2.5	06/04→05/15	2KD-FTV	4	GN068	11V x4	
2.5 D-4D 4WD	75	2.5	01/09→05/15	2KD-FTV	4	GN065	11V x4	
2.5 D-4D 4WD	106	2.5	07/11→05/15	2KD-FTV	4	GN065	11V x4	
2.7	118	2.7	06/04→05/15	2TR-FE	4			ZSE167 ^[633]
3.0 D 4WD	120	3.0	06/04→05/15	1KD-FTV	4	GN065	11V x4	
3.0 D 4WD	126	3.0	08/09→05/15	1KD-FTV	4	GN068	11V x4	

GAIA

2.0 VVTi 4WD	99	2.0	05/98→03/01	3S-FE	4			ZSE197 ^[631]
2.2 TD	69	2.2	10/98→10/03	3C-TE	4	GN110	11V x4	

GRANVIA

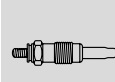
3.0 TDi	96	3.0	08/95→12/04	1KZ-TE	4	GN110	11V x4	
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HARRIER

2.2	103	2.2	05/97→02/03	5S-FE	4			ZSE197 ^[631]
3.0 4WD	164	3.0	03/98→01/03	1MZ-FE	6			ZS430 ^[632]



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**... TOYOTA****HIACE / COMMUTER V**

2.5 D-4D	75	2.5	09/06→	2KD-FTV	4	GN065	11V x4
2.5 D-4D 4WD	94	2.5	08/04→09/07	2KD-FTV	4	GN065	11V x4
3.0 D	100	3.0	05/10→	1KD-FTV	4	GN068	11V x4

HIACE II

2.2 D	49	2.2	01/79→07/85	L	4	GV894	7V x4
2.2 D	49	2.2	01/79→03/83	L	4	GV688	11V x4
2.2 D	49	2.2	09/79→10/82	L	4	GV968	11V x4

HIACE III

2.2 D	49	2.2	12/82→07/85	L	4	GV894	7V x4
2.2 D	55	2.4	12/82→11/89	2L	4	GV968	11V x4
2.4 D 4WD	54	2.4	01/87→08/89	2L	4	GV968	11V x4

HIACE IV

2.0	74	2.0	08/89→08/04	1RZ	4		ZS356
2.4	85	2.4	08/95→11/03	2RZ-E	4		ZS356
2.4	88	2.4	08/89→08/03	2RZ-E	4		ZS356
2.4 4WD	85	2.4	08/95→04/98	2RZ-E	4		ZS559
2.4 D	53	2.4	01/92→08/95	2L	4	GV968	11V x4
2.4 D	55	2.4	08/87→08/04	2L	4	GV968	11V x4
2.4 D	57	2.4	08/89→12/04	2L	4	GV968	11V x4
2.4 D	58	2.4	08/95→08/97	2L	4	GV968	11V x4
2.4 D	61	2.4	08/95→08/97	2L	4	GV968	11V x4
2.4 TD	66	2.4	08/95→08/01	2L-T	4	GV968	11V x4
2.5 D-4D	65	2.5	08/01→08/06	2KD-FTV	4	GN065	11V x4
2.5 D-4D	70	2.5	09/06→12/12	2KD-FTV	4	GN065	11V x4
2.5 D-4D	75	2.5	08/01→08/06	2KD-FTV	4	GN065	11V x4
2.5 D-4D	86	2.5	08/06→12/12	2KD-FTV	4	GN065	11V x4
2.7	105	2.7	04/98→08/01	3RZ-FE	4		ZSE197 ^[631]
2.7	105	2.7	08/01→08/06	3RZ-FE	4		ZSE186 ^[633]
2.7	106	2.7	07/98→12/06	3RZ-FE	4		ZSE197 ^[631]
2.7 4WD	106	2.7	08/01→06/05	3RZ-FE	4		ZSE186 ^[633]
2.8 D	61	2.8	08/89→08/00	3L	4	GV968	11V x4
3.0 TD	103	3.0	01/97→12/02	1KZ-TE	4	GN110	11V x4

HIACE V

2.5 D-4D	70	2.5	09/06→	2KD-FTV	4	GN065	11V x4
2.5 D-4D	75	2.5	06/04→	2KD-FTV	4	GN065	11V x4
2.5 D-4D	86	2.5	09/06→	2KD-FTV	4	GN065	11V x4
2.7 VVTi	111	2.7	01/05→	2TR-FE	4		ZSE171 ^[633]
3.0 D	100	3.0	05/10→	1KD-FTV	4	GN068	11V x4

HIGHLANDER / KLUGER

3.0 4WD	164	3.0	11/00→07/03	1MZ-FE	6		ZS430 ^[632]
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HILUX

2.4 D 4WD	55	2.4	01/84→08/88	LN51, LN56, LN60, LN61, LN65	4	GV894	7V x4
2.4 D 4WD	55	2.4	01/84→08/88	LN51R	4	GV968	11V x4
2.4 TD 4WD	66	2.4	08/89→11/98	2L-TE	4	GV968	11V x4
2.4 TD 4WD	92	2.4	08/88→08/97	2L-T	4	GV968	11V x4
2.7	107	2.7	08/97→08/05	3RZ-FE	4		ZSE197 ^[631]
3.0 D 4WD	126	3.0	02/05→	1KD-FTV	4	GN068	11V x4

HILUX III

2.2 D	49	2.2	01/79→08/81	L	4	GV968	11V x4
2.2 D	49	2.2	09/81→07/83	L	4	GV894	7V x4

HILUX IV

2.2 D	49	2.2	11/82→08/84	L	4	GV894	7V x4
2.4 D	55	2.4	09/84→07/88	2L	4	GV688 ^[614]	11V x4
2.4 D	55	2.4	08/83→07/88	2L; LN51, LN56, LN60, LN61, LN65	4	GV894 ^[614]	7V x4
2.4 D	56	2.4	01/84→07/88	2L	4	GV688 ^[614]	11V x4
						GV894 ^[614]	7V x4
2.4 D 4WD	55	2.4	08/83→07/88	LN51R	4	GV968	11V x4



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HILUX V

1.8	61	1.8	09/88→06/98	2Y	4			ZS356
2.4 D	55	2.4	10/88→07/97	2L	4	GV968 [614]	11V x4	
2.4 D	58	2.4	01/94→08/97	2L	4	GV968	11V x4	
2.4 D	59	2.4	10/91→07/97	2L	4	GV968	11V x4	
2.4 D	61	2.4	09/88→08/97	2L	4	GV968	11V x4	
2.4 D 4WD	55	2.4	09/94→07/97	2L	4	GV688 [614]	11V x4	
2.8 D 4WD	60	2.8	10/88→12/97	3L	4	GV968	11V x4	

HILUX VI

2.4 D	55	2.4	08/97→04/05	2L	4	GV968	11V x4	
2.4 D	58	2.4	08/97→07/05	2L	4	GV968	11V x4	
2.4 D	61	2.4	08/97→08/01	2L	4	GV968	11V x4	
2.4 TD 4WD	66	2.4	08/98→01/02	2L-T	4	GV968	11V x4	
2.5 D-4D	65	2.5	11/01→07/05	2KD-FTV	4	GN065	11V x4	
2.5 D-4D 4WD	75	2.5	11/01→07/05	2KD-FTV	4	GN065	11V x4	
2.8 D 4WD	61	2.8	08/94→12/97	3L	4	GV968	11V x4	
2.8 D 4WD	65	2.8	08/97→07/05	3L	4	GV968	11V x4	
3.0 D	65	3.0	11/97→05/05	5L	4	GV968	11V x4	
3.0 D	71	3.0	01/98→07/05	5L-E	4	GV968	11V x4	
3.0 D 4WD	67	3.0	08/97→07/05	5L	4	GN043	11V x4	

HILUX VII

2.5 D-4D	65	2.5	08/05→10/06	2KD-FTV	4	GN068	11V x4	
2.5 D-4D	75	2.5	03/05→05/15	2KD-FTV	4	GN065	11V x4	
2.5 D-4D	88	2.5	06/06→05/15	2KD-FTV	4	GN065	11V x4	
2.5 D-4D	106	2.5	12/07→05/15	2KD-FTV	4	GN065	11V x4	
2.5 D-4D 4WD	94	2.5	11/04→12/05	2KD-FTV	4	GN068	11V x4	
3.0	126	3.0	08/05→09/15	1KD-FTV	4	GN068	11V x4	
3.0 D-4D 4WD	145	3.0	05/08→12/12	1KD-FTV	4	GN068	11V x4	
3.0 D 4WD	120	3.0	03/05→05/15	1KD-FTV	4	GN065	11V x4	
4.0 4WD	175	4.0	08/05→	1GR-FE	6			ZSE167 [635]

MARK X I

2.5 VVTi	158	2.5	11/04→09/09	4GR-FSE	6			ZSE192 [635]
3.0 VVTi	183	3.0	11/04→09/09	3GR-FSE	6			ZSE192 [635]

IQ

1.0	50	1.0	01/09→12/15	1KR-FE	3			ZSE165 [632]
1.3	72	1.3	01/09→12/15	1NR-FE	4			ZSE192 [633]
1.4 D-4D	66	1.4	01/09→12/15	1ND-TV	4	GN042	11V x4	

ISIS

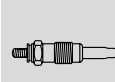
1.8 VVTi	106	1.8	04/07→08/14	2ZR-FAE	4			ZSE184 [633]
2.0 VVTi	116	2.0	09/09→08/14	3ZR-FAE	4			ZSE184 [633]

LAND CRUISER

2.4 D 4WD	53	2.4	11/84→10/85	2L	4	GV894	7V x4	
2.4 TD 4WD	63	2.4	10/85→12/89	2L-T	4	GV001	6V x4	
2.4 TD 4WD	63	2.4	01/90→05/90	2L-T	4	GV968	11V x4	
2.4 TD 4WD	66	2.4	01/90→05/96	2L-T	4	GV968	11V x4	
3.0 D 4WD	59	3.0	03/69→10/84	B	4	GV895 [677]	14V x4	
3.0 TD 4WD	92	3.0	05/93→05/96	1KZ-T	4	GN110	11V x4	
3.4 D 4WD	66	3.4	08/80→08/87	3B	4	GV895 [677]	14V x4	
3.4 D 4WD	70	3.4	11/84→08/88	3B	4	GV895 [677]	14V x4	
3.4 D 4WD	70	3.4	09/88→12/96	3B	4	GN043 [676]	11V x4	
3.4 TD 4WD	91	3.4	10/85→08/86	13BT	4	GV895 [677]	14V x4	
3.5 D 4WD	85	3.5	01/90→12/94	1PZ	5	GN043 [676]	11V x5	
3.6 D 4WD	66	3.6	01/75→07/80	H	6	GV895 [677]	14V x6	
3.9 4WD	96	3.9	03/69→01/75	F	6			ZS106 [614] ZS563 [614]
4.0 D 4WD	76	4.0	08/88→03/90	2H	6	GN043	11V x6	
4.0 Diesel 4WD	74	4.0	11/82→12/85	2H	6	GV895 [677]	14V x6	
4.0 Diesel 4WD	76	4.0	10/82→12/89	2H	6	GV895 [677]	14V x6	
4.0 Diesel 4WD	77	4.0	10/81→01/88	2H	6	GV895 [677]	14V x6	



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... LAND CRUISER

4.0 Turbo-D 4WD	100	4.0	08/87→12/89	12HT	6	GV895 [677]	14V x6
4.2 D 4WD	96	4.2	01/90→08/99	1H-Z	6	GN043 [627][686]	11V x6
4.2 D 4WD	96	4.2	08/99→	1H-Z	6	GN122 [627][686]	11V x6
4.2 D 4WD	96	4.2	08/99→02/07	1H-Z	6	GN122 [627][686]	11V x6
4.2 D 4WD	123	4.2	08/90→08/99	1H-Z	6	GN043 [627][686]	11V x6
4.2 D 4WD	123	4.2	08/99→08/01	1H-Z	6	GN122 [627][686]	11V x6
4.5 TD 24V 4WD	151	4.5	01/07→	1VD-FTV	8	GN108	11V x8

LAND CRUISER 80

4.2 D 4WD	99	4.2	01/90→12/97	1H-Z	6	GN043	11V x6
4.2 TD 4WD	118	4.2	10/92→12/97	1HD-T	6	GN043	11V x6
4.2 TD 4WD	123	4.2	01/90→12/97	1HD-T	6	GN043	11V x6
4.2 TD 24V 4WD	125	4.2	01/95→12/97	1HD-FT	6	GN043	11V x6

LAND CRUISER 90

2.7 4WD	110	2.7	06/95→08/02	3RZ-FE	4		ZSE197 [631]
3.0 D-4D 4WD	120	3.0	08/00→08/02	1KD-FTV	4	GN068	11V x4
3.0 D-4D 4WD	125	3.0	02/00→	1KD-FTV	4	GN068	11V x4
3.0 TD 4WD	92	3.0	04/96→12/02	1KZ-TE	4	GN110	11V x4
3.0 TD 4WD	103	3.0	04/95→07/00	1KZ-TE	4	GN110	11V x4
3.4 i 24V 4WD	131	3.4	03/96→08/02	5VZ-FE	6		ZS473 [635]

LAND CRUISER 100

4.2 D 4WD	96	4.2	03/98→08/07	1H-Z	6	GN122	11V x6
4.2 TD 4WD	150	4.2	01/98→08/07	1HD-FTE	6	GN122	11V x6
4.7 4WD	173	4.7	01/98→08/07	2UZ-FE	8		ZSE172 [484][636]
4.7 4WD	175	4.7	02/02→08/07	2UZ-FE	8		ZSE172 [636]

LAND CRUISER 200

4.5 D4-D 4WD	173	4.5	08/07→	1VD-FTV	8	GN108	11V x8
4.5 D4-D 4WD	183	4.5	08/15→	1VD-FTV	8	GN108	11V x8
4.5 D4-D 4WD	195	4.5	09/07→	1VD-FTV	8	GN108	11V x8
4.5 D4-D 4WD	200	4.5	01/12→	1VD-FTV	8	GN108	11V x8
4.5 D V8 4WD	210	4.5	01/08→	1VD-FTV	8	GN108	11V x8
4.6 V8 4WD	227	4.6	09/10→	1UR-FE	8		ZSE192 [636]
4.6 V8 4WD	234	4.6	01/12→	1UR-FE	8		ZSE192 [636]
4.7 V8 4WD	212	4.7	01/08→	2UZ-FE	8		ZSE187 [636]

LAND CRUISER PRADO

2.7 4WD	112	2.7	09/02→08/04	3RZ-FE	4		ZSE186 [633]
2.7 4WD	120	2.7	11/03→	2TR-FE	4		ZSE167 [633]
2.7 4WD	120	2.7	08/09→	2TR-FE	4		ZSE171 [614][633]
3.0 D-4D 4WD	92	3.0	09/02→07/09	1KZ-TE	4	GN110	11V x4
3.0 D-4D 4WD	120	3.0	09/02→	1KD-FTV	4	GN068	11V x4
3.0 D-4D 4WD	122	3.0	07/04→08/09	1KD-FTV	4	GN068	11V x4
3.0 D-4D 4WD	127	3.0	09/02→	1KD-FTV	4	GN068	11V x4
3.0 D-4D 4WD	140	3.0	08/09→	1KD-FTV	4	GN068	11V x4
3.0 D-4D 4WD	150	3.0	08/06→07/09	1KD-FTV	4	GN068	11V x4
3.0 D 4WD	70	3.0	09/02→	5L-E	4	GV968	11V x4
3.0 D 4WD	98	3.0	02/03→07/09	1KZ-TE	4	GN110	11V x4
4.0 4WD	179	4.0	09/02→08/10	1GR-FE	6		ZSE167 [635]
4.0 4WD	183	4.0	12/02→12/10	1GR-FE	6		ZSE167 [488][635]
4.0 V6 Dual VVTi 4WD	205	4.0	08/09→	1GR-FE	6		ZSE172 [635]
							ZSE192 [635]
4.0 V6 VVT-i 4WD	207	4.0	08/09→	1GR-FE	6		ZSE192 [635]

LAND CRUISER VAN

3.0 D4d 4WD	140	3.0	01/11→	1KD-FTV	4	GN068 [614]	11V x4
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LITEACE

1.3	42	1.3	10/79→10/86	4K-C	4		ZS106 [614]
							ZS563 [614]
							ZS565 [614][621]



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**... TOYOTA****... LITEACE**

1.3	43	1.3	10/79→09/85	4K	4					ZS106 [614]
										ZS563 [614]
										ZS565 [614][621]
1.5	52	1.5	01/92→01/95	5K	4					ZS445
1.8 D	41	1.8	10/82→09/85	1C	4	GV886	7V x4			
1.8 D	46	1.8	10/85→04/87	1C	4	GV886	7V x4			
1.8 D	47	1.8	10/85→04/87	1C	4	GV886	7V x4			
2.0 D	53	2.0	08/88→01/92	2C	4	GN043	11V x4			
2.0 D	53	2.0	01/92→05/94	2C	4	GV967	11V x4			
2.0 D	54	2.0	01/92→05/94	2C	4	GV967	11V x4			
2.2 D	66	2.2	02/95→08/97	3C-TE	4	GN110	11V x4			

MASTER ACE SURF

2.0 TD	62	2.0	08/88→10/93	2C-T	4	GN043	11V x4			
2.0 TD	62	2.0	02/85→07/88	2C-T	4	GV886	7V x4			
2.0 TD 4WD	62	2.0	08/87→12/96	2C-T	4	GV967	11V x4			

MATRIX

1.8	97	1.8	01/08→05/14	2ZR-FE	4					ZSE184 [633]
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MODELL F

1.8 De Luxe	58	1.8	11/82→08/84	2Y-C	4					ZS356
2.0	66	2.0	08/88→01/90	3Y	4					ZS356
2.0 D	49	2.0	09/85→02/87	2C	4	GV886	7V x4			
2.0 D	49	2.0	03/87→08/88	2C	4	GN043	11V x4			
2.0 Super	65	2.0	08/84→08/88	3Y-C	4					ZS356
2.2	72	2.2	08/85→01/90	4Y-EC	4					ZS356

MR 2 II

2.0	88	2.0	12/89→08/92	3S-FE	4					ZS445
2.0 16V	115	2.0	12/89→12/91	3S-GE	4					ZS445
2.0 16V	125	2.0	12/89→12/91	3S-GE	4					ZS445
2.0 16V	129	2.0	12/89→12/91	3S-GE	4					ZS445
2.2	100	2.2	01/92→05/95	5S-FE	4					ZS445

MR 2 III

1.8 16V VT-i	103	1.8	10/99→06/07	1ZZ-FE	4					ZSE164 [489][633]
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NADIA

2.0	100	2.0	04/98→08/03	3S-FE	4					ZSE197 [631]
2.0	107	2.0	04/98→08/03	3S-FE	4					ZSE197 [631]

NOAH/VOXY

2.0	103	2.0	06/07→12/13	3ZR-FE	4					ZSE184 [633]
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PICNIC

2.0	90	2.0	06/00→12/01	3S-FE	4					ZSE197 [631]
2.0	99	2.0	09/96→05/01	3S-FE	4					ZSE197 [631]
2.0	100	2.0	05/96→04/01	3S-FE	4					ZSE197 [631]
2.0 16V	94	2.0	08/96→09/00	3S-FE	4					ZSE197 [631]
2.2 D	66	2.2	08/97→12/01	3C-TE	4	GN110	11V x4			

PREMIO

1.8 4WD	92	1.8	01/08→	2ZR-FE	4					ZSE184 [633]
1.8 4WD	98	1.8	07/07→02/13	2ZR-FAE	4					ZSE184 [633]
2.0 4WD	116	2.0	07/07→	3ZR-FAE	4					ZSE184 [633]

PREVIA

2.0 D-4D	85	2.0	03/01→01/06	1CD-FTV	4	GN065	11V x4			
2.4	115	2.4	02/00→02/06	2AZ-FE	4					ZSE167 [614][633]
										ZSE171 [491][614]

[633]

3.0	162	3.0	08/00→12/05	1MZ-FE	6					ZS430 [632]
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PREVIA III

2.4	125	2.4	10/05→	2AZ-FE	4					ZSE171 [633]
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**... TOYOTA****PRIUS**

1.5	43	1.5	12/97→08/00	1NZ-FXE	4	ZSE165 ^{[490][633]}
1.5 Hybrid	53	1.5	05/00→01/04	1NZ-FXE	4	ZSE165 ^{[490][633]}
1.5 Hybrid	57	1.5	09/03→12/09	1NZ-FXE	4	ZSE165 ^{[490][633]}
1.8 Hybrid	73	1.8	06/08→	2ZR-FXE	4	ZSE184 ^[633]
1.8 Hybrid	100	1.8	06/08→	2ZR-FXE	4	ZSE184 ^[633]

PRIUS C

1.5 Hybrid	54	1.5	12/11→	1NZ-FXE	4	ZSE165 ^[633]
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PRIUS PLUS

1.8 Hybrid	73	1.8	05/11→	2ZR-FXE	4	ZSE184 ^[633]
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RAUM

1.5	69	1.5	08/97→04/03	5E-FE	4	ZSE197 ^[631]
1.5 4WD	67	1.5	08/97→04/03	5E-FE	4	ZSE197 ^[631]

RAV 4 I

2.0	95	2.0	06/94→09/00	3S-FE	4	ZSE197 ^[631]
2.0 4WD	94	2.0	12/97→06/00	3S-FE	4	ZSE197 ^[631]
2.0 4WD	99	2.0	01/94→09/99	3S-FE	4	ZSE197 ^[631]

RAV 4 II

1.8	92	1.8	08/00→11/05	1ZZ-FE	4	ZSE164 ^{[489][633]}
2.0 4WD	110	2.0	05/00→11/05	1AZ-FE	4	ZSE167 ^{[614][633]}
						ZSE171 ^{[491][614]}

^[633]

2.0 D 4WD	85	2.0	05/01→11/05	1CD-FTV	4	GN065 11V x4
2.4 4WD	112	2.4	08/03→11/05	2AZ-FE	4	ZSE167 ^[633]

RAV 4 III

2.0	109	2.0	03/09→06/13	3ZR-FAE	4	ZSE184 ^[633]
2.0	116	2.0	12/08→06/13	3ZR-FAE	4	ZSE184 ^[633]
2.0 4WD	112	2.0	02/06→06/13	1AZ-FE	4	ZSE167 ^{[614][633]}
						ZSE171 ^{[491][614][633]}

2.2 D	110	2.2	12/08→06/13	2AD-FHV	4	GN108 11V x4
2.2 D 4WD	100	2.2	02/06→12/12	2AD-FTV	4	GN108 11V x4
2.2 D 4WD	130	2.2	02/06→06/13	2AD-FHV	4	GN108 11V x4
2.4	125	2.4	11/05→12/13	2AZ-FE	4	ZSE167 ^{[614][633]}
						ZSE171 ^{[491][615]}

^[633]**RAV 4 IV**

2.0	107	2.0	12/12→	3ZR-FE	4	ZSE184 ^[633]
2.0 4WD	111	2.0	12/12→	3ZR-FAE	4	ZSE184 ^[633]
2.0 4WD	112	2.0	04/15→	3ZR-FAE	4	ZSE184 ^[633]
2.2 D 4WD	110	2.2	12/12→	2AD-FTV	4	GN108 11V x4
2.2 D 4WD	130	2.2	12/12→	2AD-FHV	4	GN108 11V x4
2.5 4WD	132	2.5	12/12→	2AR-FE	4	ZSE192 ^[633]

SIENNA

3.0	143	3.0	08/97→12/02	1MZ-FE	6	ZS430 ^[632]
3.0	154	3.0	08/97→12/02	1MZ-FE	6	ZS430 ^[632]

SOLARA

2.2	100	2.2	06/98→06/01	5S-FE	4	ZSE197 ^[631]
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SPRINTER

2.0 D	54	2.0	06/91→11/00	2C	4	GN043 11V x4
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SPRINTER CARIB

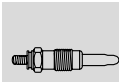
1.8 D	43	1.8	11/87→07/91	1C	4	GV967 11V x4
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STARLET

1.0	40	1.0	10/84→12/89	1E-L	4	ZS106 ^[614]
						ZS563 ^[614]
1.0	40	1.0	12/89→12/92	1E	4	ZS356
1.3	55	1.3	10/84→12/89	2E-LC	4	ZS356



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**... TOYOTA****... STARLET**

1.3	55	1.3	12/89→10/99	2E-E; 4E-FE	4			ZS356
1.5 D	40	1.5	12/86→12/89	1N	4	GV894	7V x4	
1.5 D	40	1.5	12/89→03/96	1N	4	GV968	11V x4	

STARLET 1000

1.0	33	1.0	11/74→08/78	2K	4			ZS106 [614] ZS563 [614]
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SUPRA

3.0	165	3.0	05/93→05/96	2JZ-GE	6			ZS445 [696]
3.0	165	3.0	05/93→09/97	2JZ-GE	6			ZSE173 [697][635]

TERCEL

1.3	48	1.3	03/79→01/88	2A	4			ZS567 [614][622]
1.5 4WD	50	1.5	09/82→01/88	3A-C	4			ZS567 [622][614]
1.5 4WD	52	1.5	08/82→12/88	3A	4			ZS567 [614][622]

TOWN ACE

2.0 D	51	2.0	01/92→04/95	2C	4	GV967	11V x4	
2.0 TD	62	2.0	04/85→08/87	2C-T	4	GV886	7V x4	
2.0 TD	62	2.0	08/87→12/91	2C-T	4	GV967	11V x4	
2.2 TD	66	2.2	10/93→04/95	3C-T	4	GN110	11V x4	
2.2 TD	66	2.2	10/93→12/99	3C-T	4	GN110	11V x4	

TOYOACE

3.0 D	65	3.0	08/01→06/11	5L	4	GV968	11V x4	
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URBAN CRUISER

1.3	73	1.3	01/09→03/16	1NR-FE	4			ZSE192 [633]
1.3	74	1.3	04/09→03/16	1NR-FE	4			ZSE192 [633]
1.4 D-4D	66	1.4	01/09→04/14	1ND-TV	4	GN042	11V x4	

VENZA

2.7	136	2.7	11/08→11/16	1AR-FE	4			ZSE192 [633]
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VERSO

1.6	81	1.6	04/09→08/18	1ZR-FAE	4			ZSE184 [633]
1.6	97	1.6	04/09→08/18	1ZR-FAE	4			ZSE184 [633]
1.8	108	1.8	04/09→08/18	2ZR-FAE	4			ZSE184 [633]
2.0 D-4D	91	2.0	11/12→08/18	1AD-FTV	4	GN108	11V x4	
2.0 D-4D	93	2.0	04/09→08/18	1AD-FTV	4	GN108	11V x4	
2.2 D-4D	100	2.2	04/09→08/18	2AD-FHV	4	GN108	11V x4	
2.2 D-4D	110	2.2	04/09→08/18	2AD-FHV	4	GN108	11V x4	
2.2 D-CAT	130	2.2	04/09→08/18	2AD-FHV	4	GN108	11V x4	

VERSO S

1.3	73	1.3	11/10→10/16	1NR-FE	4			ZSE192 [633]
1.4 D4-D	66	1.4	11/10→10/16	1ND-TV	4	GN042	11V x4	

VISTA / CAMRY

2.0 TD	66	2.0	07/90→12/94	2C-T	4	GV967	11V x4	
2.2 TD	66	2.2	01/94→05/98	3C-T	4	GN110	11V x4	

WINDOM

3.0	155	3.0	10/96→07/01	1MZ-FE	6			ZS430 [632]
3.0 VVTi G	158	3.0	08/01→07/04	1MZ-FE	6			ZS430 [632]

WISH

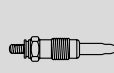
1.8	106	1.8	04/09→	2ZR-FAE	4			ZSE184 [633]
1.8 4WD	98	1.8	04/09→03/12	2ZR-FAE	4			ZSE184 [633]
1.8 Hi	97	1.8	04/03→03/09	1ZZ-FE	4			ZSE164 [633]
1.8 Hi 4WD	92	1.8	04/03→03/09	1ZZ-FE	4			ZSE164 [633]
2.0	116	2.0	04/09→	3ZR-FAE	4			ZSE184 [633]

YARIS

1.0	48	1.0	03/03→09/05	1SZ-FE	4			ZSE165 [490][633]
1.0	50	1.0	04/99→09/05	1SZ-FE	4			ZSE165 [490][633]
1.0	51	1.0	08/05→	1KR-FE	3			ZSE164 [489][615][632]



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**... TOYOTA****... YARIS**

1.3	63	1.3	11/99→12/12	2NZ-FE; 2SZ-FE	4			ZSE165 [490][615][633]
1.3	64	1.3	04/02→11/10	2SZ-FE	4			ZSE165 [490][615][633]
1.3	73	1.3	07/10→	1NR-FE; 1NR-FKE	4			ZSE192 [633]
1.3 4WD	70	1.3	12/10→	1NR-FE	4			ZSE192 [633]
1.3 VVT-i	74	1.3	11/08→12/11	1NR-FE	4			ZSE192 [633]
1.4 D	66	1.4	09/11→	1ND-TV	4	GN096	11V x4	
1.4 D-4D	55	1.4	10/01→09/05	1ND-TV	4	GN042	11V x4	
1.4 D-4D	66	1.4	08/05→12/12	1ND-TV	4	GN042	11V x4	
1.5	77	1.5	01/03→11/05	1NZ-FE	4			ZSE165 [490][633]
1.5	78	1.5	04/01→09/05	1NZ-FE	4			ZSE165 [490][633]
1.5	80	1.5	12/10→	1NZ-FE	4			ZSE165 [633]
1.5	110	1.5	03/00→07/05	1NZ-FE	4			ZSE165 [490][633]
1.5 Hybrid	55	1.5	03/12→	1NZ-FXE	4			ZSE165 [490][633]
1.8 GRMN	156	1.8	09/17→	2ZR-FE (SC)	4			ZSE184 [633]
1.8 VVTi	98	1.8	01/07→12/11	2ZR-FE	4			ZSE184 [633]

YARIS / VIOS

1.0	52	1.0	09/05→10/13	1KR-FE	3			ZSE164 [632]
1.3	64	1.3	09/05→10/13	2SZ-FE	4			ZSE165 [633]

YARIS VERSO

1.3	62	1.3	11/02→09/05	2NZ-FE	4			ZSE165 [490][633]
1.3	63	1.3	08/99→10/02	2NZ-FE	4			ZSE165 [490][633]
1.4 D-4D	55	1.4	09/00→09/05	1ND-TV	4	GN042	11V x4	
1.5	77	1.5	03/00→09/05	1NZ-FE	4			ZSE165 [490][633]
1.5	78	1.5	03/00→09/05	1NZ-FE	4			ZSE165 [490][633]

YARIS VERSO VAN

1.4 D4d	55	1.4	10/01→09/05	1ND-TV	4	GN042	11V x4	
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TRABANT**1.1**

1.1	30	1.1	05/90→12/91	4V05,9 / 7,5GRF	4			ZS568 [623][614]
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P 601

0.6	19	0.6	01/66→04/90	P63/64; P65/66	2			ZS106 [614]
								ZS563 [614]
0.6	19	0.6	07/66→04/90	P65/66	2			ZS106 [614]
								ZS563 [614]

TRIUMPH**2.5 PI MK I**

2.5	90	2.5	10/68→10/75	25PI	6			ZS106 [614]
								ZS563 [614]
2.5	99	2.5	01/68→12/75	25PI	6			ZS106 [614]
								ZS563 [614]

1300

1.3	46	1.3	01/65→12/70		4			ZS106 [614]
								ZS563 [614]
1.3 TC	56	1.3	01/67→12/70	GE1EH	4			ZS106 [614]
								ZS563 [614]

2000 MK I

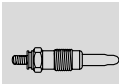
2.0	66	2.0	01/68→12/75	20TC	6			ZS106 [614]
								ZS563 [614]

2000 MKII

2.0	65	2.0	03/72→04/75	20TC	6			ZS106 [614]
								ZS563 [614]
2.0	66	2.0	03/72→12/75	20TC	6			ZS565 [621][614]
2.0 TC	68	2.0	03/73→12/75	20TC	6			ZS565 [621][614]



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**... TRIUMPH****... 2000 MKII**

2.0 TC	68	2.0	04/75→12/77	20TC	6	ZS106 [614] ZS563 [614]
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DOLOMITE

1.9 1850/HL	68	1.9	01/72→12/81	WF	4	ZS106 [614] ZS563 [614] ZS565 [614][621]
2.0	93	2.0	03/76→01/80		4	ZS106 [614] ZS563 [614] ZS565 [614][621]
2.0 Sprint	95	2.0	06/73→12/81		4	ZS106 [614] ZS563 [614] ZS565 [614][621]

GT6

2.0 MK I	70	2.0	01/66→12/68	KE1L	6	ZS106 [614] ZS563 [614]
2.0 MK II	77	2.0	12/68→12/70	KE2L	6	ZS106 [614] ZS563 [614]

HERALD

1.2 1200	29	1.2	01/61→10/67	AJM	4	ZS106 [614] ZS563 [614]
1.2 1200	35	1.2	01/68→12/69	AJM	4	ZS106 [614] ZS563 [614]
1.3 13/60	46	1.3	01/67→12/71		4	ZS106 [614] ZS563 [614]
1.3 1200	46	1.3	01/67→12/71		4	ZS106 [614]
1.3 1200;	46	1.3	01/67→12/71		4	ZS563 [614]

SPITFIRE

1.2 MK I	46	1.2	10/62→12/65	AJM	4	ZS106 [614] ZS563 [614]
1.2 MK II	49	1.2	12/65→12/67	AJM	4	ZS106 [614] ZS563 [614]
1.3 MK III	55	1.3	12/67→12/70	FM3	4	ZS106 [614] ZS563 [614] ZS565 [614][621]
1.3 MK IV	55	1.3	01/71→12/72	FM3	4	ZS565 [621][614]
1.5 1500	51	1.5	01/75→01/80	FM11	4	ZS565 [621][614]

STAG

3.0	107	3.0	01/70→12/77		8	ZS106 [614] ZS563 [614] ZS565 [614][621]
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TR 2

2.0	66	2.0	01/53→12/55	HCL	4	ZS106 [614] ZS563 [614]
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TR 3

2.0	67	2.0	12/55→12/57	HCL	4	ZS106 [614] ZS563 [614]
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TR 3A

2.0	70	2.0	12/57→12/61		4	ZS106 [614] ZS563 [614]
2.2	74	2.2	01/59→12/61	HEOH	4	ZS106 [614] ZS563 [614]

TR 4

2.0	75	2.0	01/61→12/65		4	ZS106 [614] ZS563 [614]
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**... TRIUMPH****TR 4A**

2.2	76	2.2	12/65→12/67	HEOH	4	ZS106 ^[614] ZS563 ^[614]
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TR 6

2.5	90	2.5	01/72→12/76	CF1	6	ZS565 ^{[621][614]}
2.5	121	2.5	03/69→01/74	CR1H	6	ZS106 ^[614] ZS563 ^[614] ZS565 ^{[614][621]}
2.5 PI	105	2.5	01/69→12/76		6	ZS106 ^[614] ZS563 ^[614] ZS565 ^{[614][621]}

TR 7

2.0	78	2.0	01/75→12/81	CG2	4	ZS565 ^{[621][614]}
2.0	78	2.0	05/79→12/81	CG2	4	ZS106 ^[614] ZS563 ^[614] ZS565 ^{[614][621]}

VITESSE

1.6	51	1.6	01/62→12/67		6	ZS106 ^[614] ZS563 ^[614]
2.0	70	2.0	01/67→12/71	HB1LE	6	ZS106 ^[614] ZS563 ^[614]
2.0	77	2.0	12/68→12/71	HB1HE	6	ZS106 ^[614] ZS563 ^[614]

TVR**350**

3.5 i	145	3.5	01/83→12/89	37A	8	ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
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450

4.4	238	4.4	01/89→12/93		8	ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
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1600

1.6	63	1.6	01/72→12/75	KL 16 N	4	ZS106 ^[614] ZS563 ^[614] ZS565 ^{[614][621]}
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2500

2.5	78	2.5	01/72→12/75	CF1	6	ZS106 ^[614] ZS563 ^[614]
2.5	78	2.5	01/76→12/77	CF1	6	ZS565 ^{[614][621]}

3000

3.0	104	3.0	06/78→01/80		6	ZS565 ^{[621][614]}
3.0	105	3.0	01/72→12/80		6	ZS565 ^{[621][614]}

CERBERA

4.0	257	4.0	04/98→10/03	P640	6	ZS301
4.0	268	4.0	01/99→10/03	AJA6	6	ZS301

CHIMAERA

3.9	173	3.9	04/98→12/99	39SE	8	ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
3.9	177	3.9	01/93→10/03	39SE	8	ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
3.9	202	3.9	12/94→06/97	37A40P	8	ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]



4.0	177	4.0	01/90→12/93	37A40P	8	ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
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3.9	168	3.9	01/89→12/92	37A40P	8	ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
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3.0	105	3.0	01/76→12/80	6	Z5565 (621) 7614
3.0 Turbo	169	3.0	01/76→12/80	6	Z5565 (621) 7614

4.0	268	4.0	01/98→07/06	AJA6	6	ZS301
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2.7 4WD	82	2.7	05/14→	ZMZ-409210	4	ZS300
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1.2	51	1.2	10/12→02/19	B 12 XEL	4	ZSE185
1.4	64	1.4	10/12→02/19	B 14 XEL	4	ZSE185
1.4	74	1.4	10/12→02/19	B 14 XER	4	ZSE185

1.0 12V	43	1.0	09/00→08/05	Z 10 XE	3	ZS358
1.0 12V	44	1.0	02/00→11/06	Z 10 XEP	3	ZS359
1.2 16V	55	1.2	09/00→03/08	Z 12 XE	4	ZS338 ^[493]
1.2 16V Twinport	59	1.2	07/04→11/06	Z 12 XEP	4	ZSE147 ^[482]
						ZS338

1.2 i 16V	63	1.2	01/08→11/14	K12B	4				ZSE189
1.2 i 16V	69	1.2	01/08→11/14	K12B	4				ZSE189
1.3 CDTI	55	1.3	01/08→11/14	Z 13 DTJ	4	GN053	11V x4	GSE142	

1.4 EV 150	111	1.4	03/12→	A 14 XFL	4	ZSE185
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2.0 CDTi 4WD	110	2.0	08/06→04/15	Z 20 DMH	4	GE125	4.4V x4	
2.2 CDTi	120	2.2	12/10→	A 22 DM	4	GE127	4.4V x4	GSE138
2.2 CDTi 4WD	135	2.2	12/10→	A 22 DMH	4	GE127	4.4V x4	GSE138
2.4 4WD	103	2.4	08/06→04/15	Z 24 XED	4			ZS447A
2.4 4WD	123	2.4	12/10→04/15	A 24 XF	4			ZSE212 [633]

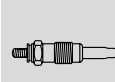
1.9 D	44	1.9	03/98→08/01	F8Q 606	4	GN963	11V x4
2.5 D	55	2.5	03/98→08/01	S8U 782	4	GN909	11V x4

1.2	40	1.2	10/79→08/84	12 S	4		ZS252 ^[614]
1.2 S	44	1.2	02/82→08/84	12 S	4		ZS252 ^[614]
1.3 S	55	1.3	09/79→08/84	13 S	4		ZS252
1.6 D	40	1.6	02/82→08/86	16 D	4	GN909 11V x4	
1.6 D	40	1.6	09/84→08/86	16 D	4	GR064	
1.6 S	66	1.6	09/81→08/86	16 S; 16 SH	4		ZS253 ^[614]
1.8 GTE	85	1.8	03/83→08/86	18 E	4		ZS125 ^[614] ZS570 ^[614]

1.2	40	1.2	09/84→08/91	12 S	4	ZS252 ^[614]
1.2	44	1.2	09/84→08/91	12 S	4	ZS252 ^[614]



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... VAUXHALL



... ASTRA Mk II

1.3	55	1.3	09/84→08/91	13 S	4				ZS252
1.4 i	44	1.4	01/90→12/91	C 14 NZ	4				ZS253
1.4 S	55	1.4	01/89→08/91	14 NV	4				ZS253
1.6	60	1.6	09/84→12/91	16 SV	4				ZS252 ^{[232][614]}
									ZS253 ^{[233][614]}
1.6	66	1.6	09/85→08/91		4				ZS252 ^{[232][614]}
1.6	66	1.6	09/84→08/91	16 S; 16 SH	4				ZS253 ^{[233][614]}
1.6 D	40	1.6	09/84→01/89	16 DA	4			GR064	
1.6 D	40	1.6	09/84→08/91	16 DA	4	GN909	11V x4		
1.7 D	42	1.7	09/88→12/91	17 D; 17 DR	4	GN909	11V x4	GR064	
1.8	82	1.8	09/84→08/91	18 SE	4				ZS253 ^[614]
									ZS570 ^[614]
1.8 i	83	1.8	01/90→08/91	18 E	4				ZS125 ^[614]
									ZS570 ^[614]
1.8 i	85	1.8	09/85→08/91	18 SE	4				ZS253 ^[614]
									ZS570 ^[614]
2.0	85	2.0	09/86→08/93	20 NE; C 20 NE	4				ZS125 ^{[202][246][614]}
									ZS570 ^{[291][614]}
2.0 GTE	95	2.0	09/86→08/91	20 SEH	4				ZS125 ^{[246][614]}
									ZS570 ^{[291][614]}

ASTRA Mk III F

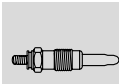
1.4 i	44	1.4	09/91→09/98	C 14 NZ; X 14 NZ	4				ZS253
1.4 i	60	1.4	03/91→09/98	C 14 SE	4				ZS253
1.4 i 16V	66	1.4	02/96→09/98	X 14 XE	4				ZSE026
1.4 S	55	1.4	09/91→02/98	14 NV	4				ZSE026
1.6 i	52	1.6	02/93→02/98	X 16 SZ	4				ZSE026
1.6 i	55	1.6	09/91→12/98	C 16 NZ; X 16 SZR	4				ZS252
1.6 i	55	1.6	03/92→03/01	X 16 SZR	4				ZSE026
1.6 i	74	1.6	03/91→09/98	C 16 SE; X 16 XEL	4				ZSE026
1.7 D	42	1.7	12/91→02/98	17 D	4	GN909	11V x4	GR064	
1.7 D	44	1.7	03/91→09/98	17 DR	4	GN013 ^{[1][713]}	11V x4	GR064	
						GN909	11V x4		
						GN954	11V x4		
1.7 TD	50	1.7	01/94→09/98	X 17 DTL	4	GN013 ^{[1][713]}	11V x4		
						GN909	11V x4		
						GN954	11V x4		
1.7 TD	60	1.7	12/91→09/98	17 DT (TC4EE1); 17 TD	4	GN103 ^[316]	11V x4		
						GV947 ^[267]	11V x4		
1.8 16V	85	1.8	01/94→03/01	C 18 XEL	4				ZS344
1.8 i	66	1.8	09/91→09/98	C 18 NZ	4				ZS253 ^[614]
1.8 i 16V	82	1.8	09/95→02/98	18 SE	4				ZS570
1.8 i 16V	85	1.8	01/94→03/01	X 18 XE	4				ZS344
1.8 i 16V	92	1.8	06/93→02/98	C 18 XE	4				ZS344
2.0 i	85	2.0	09/91→09/98	C 20 NE	4				ZS570
2.0 i 16V	100	2.0	01/94→09/98	X 20 XEV	4				ZS344
2.0 i 16V	110	2.0	09/91→02/98	C 20 XE	4				ZS300 ^[290]

ASTRA Mk IV G

1.4 16V	66	1.4	02/98→05/05	Z 14 XE	4			GS39	ZS259
1.6	55	1.6	02/98→04/04	X 16 SZR	4				ZSE026
1.6	62	1.6	03/98→05/05	Z 16 SE	4				ZS545
1.6	76	1.6	03/00→10/05	Z 16 XEP	4				ZS427
1.6 16V	74	1.6	02/98→10/05	Z 16 XE	4			GS39	ZS259
1.6 Dualfuel	63	1.6	03/98→05/05	Z 16 SE	4			GS39	ZS259
1.7 CDTi 16V	59	1.7	04/03→05/05	Z 17 DTL	4	GN104	11V x4	GSE143	
1.7 DTi 16V	55	1.7	02/00→05/05	Y 17 DT	4	GN104	11V x4	GSE143	
1.7 TD	50	1.7	02/98→08/00	X 17 DTL	4	GN013 ^{[1][713]}	11V x4	GSE143	
						GN909	11V x4		
						GN954	11V x4		
1.8 16V	85	1.8	02/98→08/05	X 18 XE1	4				ZS342



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... ASTRA Mk IV G

1.8 16V	92	1.8	02/98→10/05	Z 18 XE	4				ZS342
1.8 16V Dualfuel	87	1.8	02/98→08/05	Z 18 XE	4				ZS342
2.0 16V	100	2.0	02/98→05/05	X 20 XEV	4				ZS344
2.0 DI	60	2.0	02/98→05/05	Y 20 DTL	4	GN992	11V x4	GSE143	
2.0 DTI 16V	74	2.0	02/98→05/05	Y 20 DTH	4	GN033 [149]	11V	GSE142	
						GN992 [25]	11V x4		

ASTRA Mk V H

1.3 CDTi	66	1.3	01/04→11/10	Z 13 DTH	4	GN053	11V x4	GSE142	
1.4	66	1.4	01/04→11/10	Z 14 XEP	4				ZS338
1.6	77	1.6	09/05→11/10	Z 16 XEP	4				ZS427
1.6	85	1.6	01/04→08/11	Z 16 XER	4				ZS427
1.6	132	1.6	12/05→11/10	Z 16 LET	4				ZS427
1.7 CDTi	59	1.7	01/04→05/09	Z 17 DTL	4	GN104	11V x4	GSE143	
1.7 CDTi	74	1.7	01/04→03/07	Z 17 DTH	4	GN104	11V x4		
1.7 CDTi	74	1.7	01/04→11/10	Z 17 DTH	4			GSE143	
1.7 CDTi	81	1.7	01/04→10/12	Z 17 DTJ	4	GN104	11V x4	GSE143	
1.8	92	1.8	01/04→11/10	Z 18 XE	4				ZS342
1.8	103	1.8	01/04→11/10	Z 18 XER	4				ZS427
1.9 CDTi	74	1.9	08/05→11/10	Z 19 DTL	4	GN041 [67]	11V x4	GSE142 [627]	
						GN097 [176]	11V x4	GSE143 [627]	
1.9 CDTi	88	1.9	01/04→11/10	Z 19 DT	4	GN041 [67]	11V x4	GSE143 [627]	
						GN097 [176]	11V x4		
1.9 CDTi	88	1.9	01/04→11/10	Z 19 DT; Z 19 DTJ	4			GSE142 [627][615]	
1.9 CDTi	110	1.9	01/04→11/10	Z 19 DTH	4	GN059	11V x4	GSE142 [627]	
								GSE143 [627]	
1.9 CDTi 16V	88	1.9	01/04→05/09	Z 19 DTJ	4	GN059	11V x4		

ASTRA Mk VI J

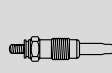
1.3 CDTi	70	1.3	12/09→10/15	A 13 DTE	4	GE112	4.4V x4/2	GSE138	
						PSG003 [348][86]	4.4V x2		
1.4	64	1.4	12/09→10/15	A 14 XEL	4				ZSE185
1.4	74	1.4	12/09→10/15	A 14 XER	4				ZSE185
1.4	88	1.4	08/10→10/15	A 14 NEL	4				ZSE185
1.4	103	1.4	12/09→10/15	A 14 NET	4				ZSE185
1.4 Turbo	88	1.4	08/10→10/15	B 14 NEL	4				ZSE185
1.4 Turbo	103	1.4	12/09→10/15	B 14 NET; D 14 NET	4				ZSE185
1.6	85	1.6	12/09→10/15	A 16 XER; B 16 XER	4				ZSE198
1.6; 1.6 Turbo	132	1.6	12/09→10/15	A 16 LET	4				ZSE199
1.6 CDTi	81	1.6	11/13→10/15	B 16 DTL	4	GE126	4.4V x4		
1.6 CDTi	100	1.6	11/13→10/15	B 16 DTH	4	GE126	4.4V x4		
1.7 CDTi	74	1.7	10/10→10/15	A 17 DTL	4	GN104	11V x4		
1.7 CDTi	81	1.7	12/09→10/15	A 17 DTC	4	GE117	4.4V x4		
1.7 CDTi	81	1.7	12/09→10/15	A 17 DTE	4	PSG004	4.4V x4		
1.7 CDTi	81	1.7	12/09→10/15	A 17 DTJ	4	GN104	11V x4	GSE145	
1.7 CDTi	92	1.7	12/09→10/15	A 17 DTR	4	GN104	11V x4	GSE145	
1.7 CDTi	96	1.7	06/11→10/15	A 17 DTF	4	PSG004	4.4V x4		
1.7 CDTi	96	1.7	06/11→10/15	A 17 DTS	4	GE117	4.4V x4	GSE145	
2.0 BiTurbo CDTi	143	2.0	12/12→10/15	A 20 DTR	4	GE114 [86][675]	4.4V x4	GSE138	
						PSG006	4.4V x4		
2.0 CDTi	118	2.0	12/09→06/11	A 20 DTH	4	GE114 [86][675]	4.4V x4	GSE138	
						PSG006	4.4V x4		
2.0 CDTi	121	2.0	08/11→10/15	A 20 DTH	4	GE114 [86][675]	4.4V x4	GSE138	
						PSG006	4.4V x4		

ASTRA Mk VII K

1.6 BiTurbo	110	1.6	08/18→	D 16 DTR	4	GE126	4.4V x4		
1.6 CDTi	70	1.6	07/15→	B 16 DTE	4	GE126	4.4V x4		
1.6 CDTi	81	1.6	07/15→	B 16 DTU	4	GE126	4.4V x4		
1.6 CDTi	100	1.6	07/15→	D 16 DTH	4	GE126	4.4V x4		
1.6 CDTi	118	1.6	11/15→	B 16 DTR	4	GE126	4.4V x4		



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ASTRAMAX

1.3 S	55	1.3	08/85→12/89	13 S	4				ZS252
1.4 i	44	1.4	08/91→07/94	C 14 NZ	4				ZS253
1.4 S	55	1.4	07/89→08/91	14 NV	4				ZS253
1.6 D	40	1.6	05/86→06/90	16 DA	4	GN013 [1][713]	11V x4		
						GN909	11V x4		
						GN954	11V x4		
1.7 D	42	1.7	01/89→07/94	17 D	4	GN013 [1][713]	11V x4	GR064	
						GN909	11V x4		
						GN954	11V x4		
1.7 D	44	1.7	09/85→06/94	17 DR	4	GN909	11V x4		

ASTRAVAN Mk III F

1.4 i	44	1.4	09/91→08/95	C 14 NZ	4				ZS253
1.6 i	52	1.6	09/94→08/96	X 16 SZ	4				ZSE026
1.6 i	55	1.6	10/91→08/98	C 16 NZ	4				ZS252
1.7 D	42	1.7	09/91→08/93	17 D	4	GN909	11V x4		
1.7 D	44	1.7	10/91→12/94	17 DR	4	GN013 [1][713]	11V x4		
						GN909	11V x4		
						GN954	11V x4		
1.7 TD	50	1.7	09/94→08/98	X 17 DTL	4	GN013 [1][713]	11V x4		
						GN909	11V x4		
						GN954	11V x4		
1.7 TD	60	1.7	09/95→08/96	17 DT (TC4EE1)	4	GV947	11V x4		

ASTRAVAN Mk IV G

1.6 i	55	1.6	08/98→09/00	X 16 SZR	4				ZSE026
1.6 i	62	1.6	09/00→08/06	Z 16 SE	4				ZS545
1.7 CDTi	59	1.7	04/04→08/06	Z 17 DTL	4	GN104	11V x4	GSE143	
1.7 DTi 16V	55	1.7	04/01→08/06	Y 17 DT	4	GN104	11V x4	GSE143	
1.7 TD	50	1.7	08/98→08/06	X 17 DTL	4	GN013 [1][713]	11V x4	GSE143	
						GN909	11V x4		
						GN954	11V x4		
2.0 DI	60	2.0	08/98→08/06	Y 20 DTL	4	GN992	11V x4	GSE143	
2.0 DTi	74	2.0	04/04→08/05	Y 20 DTH	4	GN992	11V x4		
2.0 DTi	74	2.0	04/04→08/06	Y 20 DTH	4			GSE142	

ASTRAVAN Mk V H

1.3 CDTi	66	1.3	08/05→	Z 13 DTH	4	GN053	11V x4	GSE142	
1.4 i	66	1.4	03/05→	Z 14 XEP	4				ZS338
1.6	76	1.6	03/05→	Z 16 XEP	4				ZS427
1.7 CDTi	59	1.7	03/05→07/06	Z 17 DTL	4	GN104	11V x4	GSE143	
1.7 CDTi	74	1.7	03/05→03/07	Z 17 DTH	4	GN104	11V x4		
1.7 CDTi	74	1.7	03/05→11/11	Z 17 DTH	4			GSE143	
1.7 CDTi	81	1.7	06/11→12/13	Z 17 DTJ	4	GN104	11V x4	GSE143	
1.7 CDTi	92	1.7	11/11→	Z 17 DTR	4	GN104	11V x4	GSE143	
1.9 CDTi	88	1.9	03/05→11/11	Z 19 DT	4	GN041 [63]	11V x4	GSE142 [627]	
						GN097 [174]	11V x4	GSE143 [627]	
1.9 CDTi	110	1.9	03/05→11/11	Z 19 DTH	4	GN059	11V x4	GSE142 [627]	
								GSE143 [627]	

BRAVA

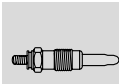
2.5 DTi	74	2.5	08/01→12/02	4JA1-T	4	GN061	11V x4		
2.5 TD	56	2.5	08/91→06/94	4JA1-T	4	GN909	11V x4	GR064	
2.5 TD; 2.5 TD 4WD	56	2.5	06/90→12/02	4JA1-T	4	GN061	11V x4		

CALIBRA

2.0 i	85	2.0	06/90→07/97	C 20 NE	4				ZS125 [246][614]
									ZS570 [291][614]
2.0 i 16V	100	2.0	06/90→07/97	X 20 XEV	4				ZS344
2.0 i 16V	110	2.0	06/90→02/94	C 20 XE	4				ZS300
2.5 i V6	125	2.5	04/93→07/97	X 25 XE	6				ZS301



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CARLTON Mk II

1.8 S	65	1.8	12/82→08/86	18 S	4				ZS125 [614]
									ZS570 [614]
1.8 S	66	1.8	11/82→08/86	18 S	4				ZS125 [614]
									ZS570 [614]
2.3 D	52	2.3	05/83→08/86	23 D	4	GN909	11V x4	GR064	

CARLTON Mk III

1.8 i	85	1.8	09/86→03/94	18 SEH	4				ZS253 [93][292][614]
1.8 S	66	1.8	09/86→03/94	18 SV	4				ZS253 [292][614]
2.0	74	2.0	09/90→03/94	C 20 NEF	4				ZS125 [246][614]
									ZS570 [292][614]
2.0	85	2.0	09/86→03/94	C 20 NE	4				ZS125 [246][614]
									ZS570 [291][614]
2.0 i	90	2.0	09/86→03/94	20 SE	4				ZS125 [614]
									ZS570 [292][614]
2.2 TD	66	2.2	09/86→08/88	23 YDT	4	GN013 [1][713]	11V x4		
						GN909	11V x4		
						GN954	11V x4		
2.3 D	54	2.3	09/86→03/94	23 YD	4	GN013 [1][713]	11V x4	GR064	
						GN909	11V x4		
						GN954	11V x4		
2.3 TD Interc.	74	2.3	08/88→03/94	23 DTR	4	GN909	11V x4	GR064	
2.6 i	110	2.6	09/90→03/94	C 26 NE	6				ZS570
3.0	130	3.0	03/87→03/94	30 NE; C 30 NE	6				ZS125 [203][614]
									ZS570 [204][614]
3.0 24V; 3.0 3000 24V	147	3.0	09/89→03/94	C 30 SEJ	6				ZS570
3.0 3000 24V	150	3.0	09/89→03/94	C 30 SE	6				ZS570
3.6 24V Lotus	277	3.6	08/90→09/92	C 36 GET	6				ZS355 [632]

CASCADA

1.4	103	1.4	02/13→	B 14 NET	4				ZSE185
2.0 CDTi	121	2.0	02/13→	A 20 DTH	4	PSG006	4.4V x4	GSE138	
2.0 CDTi	143	2.0	02/13→	A 20 DTR	4	PSG006	4.4V x4	GSE138	

CAVALIER Mk II

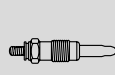
1.3 S	55	1.3	09/81→08/88	13 S	4				ZS252 [314][614]
1.6 D	40	1.6	03/82→08/88	16 D; 16 DA	4	GN909	11V x4	GR064	
1.6 i	55	1.6	08/86→08/88	E 16 NZ	4				ZS252
2.0 2000i	90	2.0	09/86→08/88	20 SE	4				ZS125 [106][246][614]
									ZS570 [291][614]
2.0 i	85	2.0	09/86→08/88	20 NE; C 20 NE	4				ZS125 [614]
									ZS570 [614]
2.0 SRi 130	95	2.0	03/87→08/88	20 SEH	4				ZS125 [106][246][614]
									ZS570 [291][614]

CAVALIER Mk III

1.4 S	55	1.4	09/88→11/95	14 NV	4				ZS252 [232][614]
									ZS253 [233][614]
1.6	60	1.6	09/88→05/93	16 SV	4				ZS252 [92][614]
									ZS253 [206][614]
1.6 i	52	1.6	09/93→11/95	X 16 SZ	4				ZS253
									ZSE026
1.6 i	55	1.6	09/88→11/95	E 16 NZ	4				ZS252 [615][232]
									ZS253 [233]
1.7 D	42	1.7	09/88→01/92	17 D	4			GR064	
1.7 D	42	1.7	09/88→09/92	17 D	4	GN909	11V x4		
1.7 D	44	1.7	07/92→11/95	17 DR	4	GN013 [1][713]	11V x4		
						GN909	11V x4		
						GN954	11V x4		
1.7 TD	60	1.7	09/88→11/95	17 DT (TC4EE1); 17 TD	4	GN103 [311]	11V x4		
						GV946 [262][627]	11V x4		
1.8	65	1.8	09/89→08/92	E 18 NVR	4				ZS253



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... CAVALIER Mk III

1.8	66	1.8	09/88→11/95	C 18 NZ	4			ZS253
2.0	85	2.0	09/88→11/95	20 NE; C 20 NE	4			ZS125 [246][614]
2.0 GSi 4WD	115	2.0	09/89→08/92	20 XE	4			ZS253
2.0 i	85	2.0	09/88→11/95	20 NE; C 20 NE	4			ZS570 [291][614]
2.0 i	95	2.0	09/88→09/92	20 SEH	4			ZS125 [246][614]
								ZS570 [291][614]
2.0 i 16V	100	2.0	09/92→08/95	X 20 XEV	4			ZS344
2.0 i 16V	110	2.0	09/88→11/95	C 20 XE	4			ZS253
								ZS300
2.0 i Turbo 4WD	150	2.0	09/92→06/94	C 20 LET	4			ZS253
								ZS570
2.0 SRi 16V	100	2.0	09/92→08/95	X 20 XEV	4			ZS253
2.5 V6	125	2.5	08/88→06/94	C 25 XE	6			ZS253
								ZS301
2.5 V6	125	2.5	09/88→06/94	C 25 XE	6			ZS301

CHEVETTE

1.2	39	1.2	09/76→12/85	13 N	4			ZS106 [614]
								ZS563 [614]
								ZS565 [614][621]
1.3 1300	39	1.3	03/75→12/85	13 N	4			ZS106 [614]
								ZS563 [614]
								ZS565 [614][621]
1.3 1300	42	1.3	09/74→12/85	13 S; LW4	4			ZS106 [614]
								ZS563 [614]
								ZS565 [614][621]

COMBO Mk I B

1.4	44	1.4	07/94→10/01	X 14 SZ	4			ZS253
1.7 D	44	1.7	04/96→10/01		4	GN103	11V x4	

COMBO Mk II C

1.3 CDTi 16V	51	1.3	09/04→02/12	Z 13 DT	4	GN053	11V x4	
1.3 CDTi 16V	55	1.3	10/05→11/11	Z 13 DTJ	4	GN053	11V x4	
1.4 16V	66	1.4	10/01→05/07	Z 14 XE	4			GS39 ZS259
1.4 i 16V	66	1.4	01/04→11/11	Z 14 XEP	4			ZS338
1.6	64	1.6	10/01→11/11	Z 16 SE	4			ZS545
1.6 CNG 16V	69	1.6	06/06→02/12	Z 16 YNG	4			GS39 ZS259
1.6 CNG 16V	71	1.6	04/05→02/12	Z 16 YNG	4			GS39 ZS259
1.7 CDTi 16V	74	1.7	12/04→11/11	Z 17 DTH	4	GN104	11V x4	
1.7 DI 16V	48	1.7	09/01→11/11	Y 17 DTL	4	GN104	11V x4	
1.7 DTi 16V	55	1.7	10/01→11/11	Y 17 DT	4	GN104	11V x4	

COMBO Mk III D

1.3 CDTi	66	1.3	11/11→	A 13 FD	4	GE112 [333]	4.4V x4	
						GE135 [334]	5V x4	
1.3 CDTi	70	1.3	03/16→		4	GE135 [334]	5V x4	
1.6 CDTi	66	1.6	11/11→	A 16 FDL	4	GE114	4.4V x4	
1.6 CDTi	74	1.6	11/11→	A 16 FDH	4	GE114	4.4V x4	
1.6 CDTi	77	1.6	11/11→	A 16 FDH	4	GE114	4.4V x4	
2.0 CDTi	99	2.0	11/11→	A 20 FD	4	GE114	4.4V x4	

COMBO TOUR Mk II C

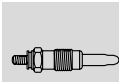
1.3 CDTi 16V	51	1.3	09/04→09/06	Z 13 DT	4	GN053	11V x4	
1.3 CDTi 16V	55	1.3	07/06→02/12	Z 13 DTJ	4	GN053	11V x4	
1.6 CNG	69	1.6	06/06→09/10	Z 16 YNG	4			GS39 ZS259
1.6 CNG	71	1.6	04/05→02/12	Z 16 YNG	4			GS39 ZS259
1.7 CDTi 16V	74	1.7	12/04→09/10	Z 17 DTH	4	GN104	11V x4	
1.7 DI 16V	48	1.7	09/01→06/04	Y 17 DTL	4	GN104	11V x4	
1.7 DTi 16V	55	1.7	10/01→02/12	Y 17 DT	4	GN104	11V x4	

CORSA Mk I B

1.0 i 12V	40	1.0	11/96→09/00	X 10 XE	3			ZS358
1.2 i	33	1.2	03/93→09/00	X 12 SZ	4			ZS253



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... CORSA Mk I B

1.2 i 16V	48	1.2	03/98→09/00	X 12 XE	4				ZSE147
1.4 i	44	1.4	03/93→09/00	X 14 SZ	4				ZS253
1.4 i 16V	66	1.4	09/94→09/00	X 14 XE	4				ZSE026
1.4 i S	60	1.4	03/93→09/00	C 14 SE	4				ZSE026
1.5 D	37	1.5	12/92→12/96	15 D	4	GN103	11V x4		
1.5 TD	49	1.5	03/93→10/96	X 15 TD	4	GN103	11V x4		
1.6 GSI 16V	80	1.6	03/93→09/00	C 16 XE	4				ZSE026
1.6 i 16V	78	1.6	09/94→09/00	X 16 XE	4				ZSE026
1.7 D	44	1.7	02/96→09/00	X 17 D	4	GN103	11V x4		

CORSA Mk II C

1.0 12V	43	1.0	09/00→10/03	Z 10 XE	3				ZS358
1.0 12V	44	1.0	11/03→10/06	Z 10 XEP	3				ZS359
1.2 16V	55	1.2	09/00→10/06	Z 12 XE	4				ZS338 ^[308] ZSE147 ^{[255][615]}
1.2 Twinport	59	1.2	07/04→10/06	Z 12 XEP	4				ZS338
1.3 CDTi 16V	51	1.3	10/03→04/07	Z 13 DT	4	GN053	11V x4	GSE142	
1.4 16V	66	1.4	09/00→10/06	Z 14 XE	4				GS39 ZS259
1.4 Twinport	66	1.4	06/03→10/06	Z 14 XEP	4				ZS338
1.7 CDTi 16V	74	1.7	08/00→09/05	Z 17 DTH	4	GN104	11V x4		
1.7 CDTi 16V	74	1.7	08/00→09/06	Z 17 DTH	4			GSE143	
1.7 DI 16V	48	1.7	08/00→09/06	Y 17 DTL	4	GN104	11V x4	GSE143	
1.7 DTi 16V	55	1.7	08/00→09/06	Y 17 DT	4	GN104	11V x4	GSE143	
1.8 1.8 16V	92	1.8	08/00→09/06	Z 18 XE	4				ZS342

CORSA Mk III D

1.0	44	1.0	08/06→08/14	Z 10 XEP	3				ZS359 ZSE286
1.0 i 12V	48	1.0	01/10→08/14	A 10 XEP	3				ZSE286
1.2	51	1.2	06/10→08/14	A 12 XEL	4				ZSE185
1.2	59	1.2	08/06→08/14	Z 12 XEP	4				ZS338
1.2	63	1.2	12/09→08/14	A 12 XER	4				ZSE185
1.3 CDTi	55	1.3	08/06→08/14	A 13 DTC	4	GE112 PSG003	4.4V x2 4.4V x2	GSE138	
1.3 CDTi	55	1.3	08/06→08/14	Z 13 DTJ	4	GN053	11V x4	GSE144	
1.3 CDTi	66	1.3	08/06→08/14	Z 13 DTH	4	GN053	11V x4	GSE144	
1.3 CDTi	70	1.3	07/10→08/14	Z 13 DTE	4	GE112	4.4V x4	GSE138	
1.4	66	1.4	08/06→08/14	Z 14 XEP	4				ZS338
1.4	74	1.4	01/10→08/14	A 14 XER	4				ZSE185
1.4	88	1.4	08/12→08/14	A 14 NEL	4				ZSE185
1.6 SRi	110	1.6	05/07→08/14	Z 16 LEL	4				ZS427
1.6 VXR	141	1.6	11/06→08/14	Z 16 LER	4				ZS427
1.6 VXR	150	1.6	06/11→08/14	A 16 LES	4				ZS427
1.7 CDTi	92	1.7	11/06→08/14	Z 17 DTR	4	GN104	11V x4	GSE145	
1.7 CDTi	96	1.7	03/07→08/14	A 17 DTS	4	GE117	4.4V x4	GSE145	

CORSA Mk IV E

1.2	51	1.2	08/14→	B 12 XEL	4				ZSE185
1.3 CDTi	55	1.3	08/14→	B 13 DTN	4	GE135	5V x4		
1.3 CDTi	70	1.3	08/14→	B 13 DTR	4	GE135	5V x4		
1.4	55	1.4	09/14→	B 14 XEJ	4				ZSE185
1.4	66	1.4	08/14→	D 14 XEL	4				ZSE185
1.6 VXR	151	1.6	04/15→	B 16 LES	4				ZSE199

CORSAVAN Mk I B

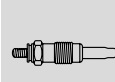
1.4 i	44	1.4	01/94→09/00	X 14 SZ	4				ZS253
1.5 D	37	1.5	08/94→12/95	15 D	4	GV947	11V x4		
1.7 D	44	1.7	04/96→09/00	X 17 D	4	GN103	11V x4		

CORSAVAN Mk II C

1.2 16V	55	1.2	09/00→08/04	Z 12 XE	4				ZSE147
1.3 CDTi 16V	52	1.3	04/04→06/06	Z 13 DT	4	GN053	11V x4	GSE142	
1.7 DI 16V	48	1.7	09/00→06/06	Y 17 DTL	4	GN104	11V x4	GSE143	



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**... VAUXHALL****... CORSAVAN Mk II C**

1.7 DTI 16V	55	1.7	09/00→06/06	Y 17 DT	4	GN104	11V x4	GSE143
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CORSAVAN Mk III D

1.2	51	1.2	01/10→	A 12 XEL	4			ZSE185
1.2	59	1.2	07/09→	Z 12 XEP	4			ZS338
1.3 CDTi	55	1.3	07/06→	A 13 DTC	4			GSE138
1.3 CDTi	55	1.3	07/06→	Z 13 DTJ	4	GN053	11V x4	GSE144
1.3 CDTi	66	1.3	07/06→	Z 13 DTH	4	GN053	11V x4	GSE144
1.3 CDTi	70	1.3	07/06→	Z 13 DTE	4	GE112	4.4V x4	GSE138

CORSAVAN Mk IV E

1.2	51	1.2	10/14→	B 12 XEL	4			ZSE185
1.3 CDTi	55	1.3	10/14→	B 13 DTN	4	GE135	5V x4	
1.3 CDTi	70	1.3	10/14→	B 13 DTR	4	GE135	5V x4	

FRONTERA Mk I A

2.0 4WD	85	2.0	04/95→08/98	C 20 NE	4			ZS570 [273][614]
2.0 4WD	85	2.0	03/92→10/98	X 20 SE	4			ZS300 [210][325][614]
2.2 i 4WD	100	2.2	03/95→10/98	X 22 XE	4			ZS300 [210]
2.3 TD 4WD	74	2.3	09/91→01/95	23 DTR	4			GR064
2.3 TD 4WD	74	2.3	09/91→06/98	23 DTR	4	GN909	11V x4	
2.4 i 4WD	92	2.4	03/92→10/98	C 24 NE	4			ZS570 [209]
2.5 TDS 4WD	85	2.5	11/91→10/98	25TDS (VM41B)	4	GN007 GN046	11V x4 12V x4	
2.8 TD 4WD	83	2.8	01/95→12/96	28 TDI (4JB1-T)	4	GN061	11V x4	

FRONTERA Mk II B

2.2 DTI 4WD	85	2.2	10/98→09/04	X 22 DTH	4	GN992 [98]	11V x4	
2.2 DTI 4WD	85	2.2	10/98→09/04	Y 22 DTH	4	GN033 [130]	11V x4	GSE143
2.2 DTI 4WD	88	2.2	09/00→10/04	Y 22 DTH	4	GN033	11V x4	
2.2 i 4WD	100	2.2	10/98→10/04	X 22 SE, Y 22 SE	4			ZSE025

INSIGNIA Mk I A

1.4	103	1.4	04/11→05/17	A 14 NET; B 14 NET	4			ZSE185
1.6	85	1.6	07/08→07/12	A 16 XER	4			ZSE199
1.6 CDTi	88	1.6	07/15→05/17	B 16 DTJ	4	GE126	4.4V x4	
1.6 CDTi	100	1.6	07/15→05/17	B 16 DTH	4	GE126	4.4V x4	
1.6 Turbo	132	1.6	01/09→05/17	A 16 LET	4			ZS427
1.8	103	1.8	07/08→05/17	A 18 XER; B 18 XER	4			ZSE199
2.0 Biturbo CDTi	143	2.0	03/12→05/17	A 20 DTR	4	PSG006	4.4V x4	GSE138
2.0 CDTi	81	2.0	07/08→05/17	A 20 DTC; A 20 DTL	4	GE114 [627][614]	4.4V x2	GSE138
						PSG006 [627][614]	4.4V x2	
2.0 CDTi	88	2.0	03/12→03/16	A 20 DTE	4	PSG006	4.4V x4	GSE138
2.0 CDTi	96	2.0	07/08→12/14	A 20 DTJ	4	GE114 [627][614]	4.4V x2	GSE138
						PSG006 [627][614]	4.4V x2	
2.0 CDTi	103	2.0	07/13→05/17	A 20 DTE	4	PSG006	4.4V x4	GSE138
2.0 CDTi	118	2.0	07/08→05/17	A 20 DTH	4	GE114 [627][614]	4.4V x2	GSE138
						PSG006 [627][614]	4.4V x2	
2.0 CDTi	120	2.0	07/13→05/17	A 20 DTH	4	GE114 [627][614]	4.4V x2	GSE138
						PSG006 [627][614]	4.4V x2	
2.0 CDTi	140	2.0	10/08→05/17	A 20 DTR	4	PSG006	4.4V x4	GSE138
2.0 Turbo 4WD	184	2.0	09/11→05/17	B 20 NHT	4			ZSE212 [633]
2.8 V6 Turbo 4WD	191	2.8	07/08→05/17	A 28 NET	6			ZSE252 [635]
2.8 VXR 4WD	239	2.8	07/09→05/17	A 28 NER; B 28 NER	6			ZSE252 [635]

INSIGNIA Mk II B

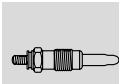
1.6 D	81	1.6	03/17→	D 16 DTN	4	GE126	4.4V x4	
1.6 D	100	1.6	03/17→	D 16 DTH	4	GE126	4.4V x4	

MERIVA Mk I A

1.3 CDTi	51	1.3	04/05→06/10	Z 13 DT	4	GN053	11V x4	
1.3 CDTi	55	1.3	01/03→10/09	Z 13 DTJ	4	GN053	11V x4	GSE142
1.4 16V Twinport	66	1.4	01/03→06/10	Z 14 XEP	4			ZS338
1.6 i	64	1.6	01/03→06/10	Z 16 SE	4			ZS545



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... MERIVA Mk I A

1.6 i 16V	74	1.6	01/03→09/05	Z 16 XE	4				GS39	ZS259
1.6 i 16V Twinport	77	1.6	12/05→06/10	Z 16 XEP	4					ZS427
1.6 Turbo	132	1.6	05/06→06/10	Z 16 LET	4					ZS427
1.7 CDTi	74	1.7	09/03→08/05	Z 17 DTH	4	GN104	11V x4	GSE143		
1.7 DTI	55	1.7	06/03→06/10	Y 17 DT	4	GN104	11V x4	GSE143		
1.8 i 16V	92	1.8	05/03→06/10	Z 18 XE	4					ZS342

MERIVA Mk II B

1.3 CDTi	55	1.3	06/10→	A 13 DTC	4	GE112	4.4V x2	GSE138		
						PSG003	4.4V x2			
1.3 CDTi	70	1.3	06/10→	A 13 DTE	4	GE112	4.4V x2	GSE138		
						PSG003	4.4V x2			
1.4	74	1.4	06/10→	B 14 XER	4					ZSE185
1.4	88	1.4	06/10→	A 14 NEL; B 14 NEL	4					ZSE185
1.4	103	1.4	06/10→	B 14 NET	4					ZSE185
1.6 CDTi	70	1.6	01/14→	B 16 DTC	4	GE126	4.4V x4			
1.6 CDTi	81	1.6	07/14→	B 16 DTN	4	GE126	4.4V x4			
1.6 CDTi	100	1.6	08/13→	B 16 DTH	4	GE126	4.4V x4			
1.7 CDTi	74	1.7	06/10→	A 17 DT	4	GN104	11V x4	GSE145		
1.7 CDTi	81	1.7	06/10→	A 17 DTC	4	GE117	4.4V x4			
1.7 CDTi	81	1.7	06/10→	A 17 DTI	4			GSE145		
1.7 CDTi	96	1.7	06/10→	A 17 DTS	4	GE117	4.4V x4	GSE145		

MIDI

2.0 TD	50	2.0	09/84→07/88	4FC1	4	GN024 [614]	11V x4			
2.2 D	45	2.2	03/88→12/94	22DIE	4	GV945	5V x4			

MIDI II

2.0 D	51	2.0	06/88→07/90	4FC1T	4	GV945	5V x4			
2.2 D	45	2.2	06/88→12/94	4FD1	4	GV945	5V x4			
2.4 TD	56	2.4	09/94→08/97	4FG1T	4	GV945	5V x4			
						GV947	11V x4			
2.4 TD	69	2.4	10/94→08/97	4FG1T	4	GV945	5V x4			
						GV947	11V x4			

MOKKA / MOKKA X

1.4	103	1.4	06/12→	D 14 NET	4					ZSE185
1.6	85	1.6	06/12→	D 16 XER	4					ZSE198
1.6 CDTi	81	1.6	06/15→	B 16 DTU	4	GE126	4.4V x4			
1.6 CDTi	96	1.7	06/12→	A 17 DTS	4	PSG004	4.4V x4	GSE145		
1.6 CDTi	96	1.7	11/12→	A 17 DTS	4	GE117	4.4V x4			
1.6 CDTi	100	1.6	01/15→	B 16 DTH	4	GE126	4.4V x4			

MONTEREY

3.1 TD 4WD	84	3.1	09/91→07/98	4 JG2TC	4	GV947	11V x4			
3.2 4WD	130	3.2	06/92→07/98	6VD1 (SOHC)	6					ZS355 [632]

MONTEREY Mk II

3.0 DTI 4WD	117	3.0	07/98→08/99	4 JX1	4	GN997	11V x4			
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MOVANO Mk I A

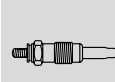
1.9 DTI	60	1.9	10/01→05/10	F9Q 774	4	GN018	11V x4	GSE129 [733]		
2.2 DTI	66	2.2	09/00→05/10	G9T 750	4	GN026	11V x4	GSE154		
2.5; 2.5 CDTi	73	2.5	11/03→12/06	G9U 754	4	GN026	11V x4			
2.5 CDTi	74	2.5	10/01→12/10	G9U 650	4	GN026	11V x4			
2.5 CDTi	88	2.5	02/03→05/10	G9U 650	4	GN026	11V x4			
2.5 CDTi	107	2.5	08/06→05/10	G9U 632; G9U 650	4	GN026	11V x4			
2.5 D	59	2.5	10/98→08/02	S8U 770; S8U 772	4	GN927	11V x4			
2.5 DTI	84	2.5	01/01→05/10	G9U 754	4	GN026	11V x4			
2.8 DTI	84	2.8	10/98→10/01	S9W 702	4	GF984	11V x4			

MOVANO Mk II B

2.3 CDTi	74	2.3	05/10→	M9T 676; M9T 870; M9T 890	4	CGP007 [224]	7V x4			
2.3 CDTi	81	2.3	02/12→11/12	M9T 870	4	CGP007 [224]	7V x4			
2.3 CDTi	92	2.3	05/10→	M9T 876; M9T 898	4	CGP007 [224]	7V x4			



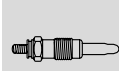
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**... VAUXHALL****... MOVANO Mk II B**

2.3 CDTi	107	2.3	05/10→	M9T 680; M9T 698	4	CGP007 [224]	7V x4	
NOVA								
1.2 N	38	1.2	01/90→03/93	12 NV	4			ZS252 [614]
1.2 S	40	1.2	09/82→02/90	12 ST	4			ZS252 [614]
1.3 S	51	1.3	09/82→10/89	13 SB	4			ZS252
1.4 i S	60	1.4	09/91→03/93	C 14 SE	4			ZS253
1.5 D	37	1.5	09/87→03/93	15 D	4	GV749 [263]	5V x4	
						GV946 [312]	11V x4	
1.5 TD	49	1.5	01/90→03/93	15 DT (T4EC1)	4	GV945 [263][627]	5V x4	
						GV947 [312][627]	11V x4	
1.6 GSi Cat	74	1.6	02/92→03/93	C 16 SE	4			ZSE026 [614]
NOVAVAN								
1.2	38	1.2	01/90→10/94	12 NV	4			ZS252 [614]
1.5 D	37	1.5	01/91→10/94	15 D	4	GV946 [312]	11V x4	
OMEGA B								
2.0	85	2.0	03/94→09/99	X 20 SE	4			ZS300
2.0 16V	100	2.0	03/94→07/01	X 20 XEV	4			ZS344
2.0 DTi 16V	74	2.0	01/98→09/00	X 20 DTH	4	GN992	11V x4	GSE143
2.2 16V	106	2.2	09/99→06/03	Z 22 XE	4			ZSE150
2.2 DTi 16V	88	2.2	08/00→07/03	Y 22 DTH	4	GN033	11V x4	GSE143
2.5 V6	125	2.5	03/94→09/00	X 25 XE	6			ZS301 [614]
								ZS306 [615]
2.5 TD	96	2.5	04/94→07/01	X 25 TD	6	GN013 [1][713]	11V x6	
						GN909	11V x6	
						GV719	11V x6	
2.6 V6	132	2.6	08/00→07/03	Y 26 SE	6			ZSE152
								ZSE153
3.0 V6	155	3.0	04/94→07/00	X 30 XE	6			ZS301 [614]
								ZS306 [615]
3.2 V6	160	3.2	02/01→07/03	Y 32 SE	6			ZSE152
								ZSE153
SENATOR								
2.2 TD	63	2.2	11/84→08/87	23 TD	4	GN013 [614]	11V x4	
SENATOR Mk II B								
2.5 i	103	2.5	09/87→10/90	25 E	6			ZS125 [614]
								ZS570 [614]
2.6 i	110	2.6	09/90→09/93	C 26 NE	6			ZS570
3.0	130	3.0	01/88→09/93	C 30 NE	6			ZS125 [203][614]
								ZS570 [204][614]
3.0 24V	150	3.0	09/89→09/93	C 30 SE	6			ZS570 [204]
SIGNUM								
1.8	90	1.8	06/03→07/05	Z 18 XE	4			ZS342
1.8	103	1.8	12/05→05/08	Z 18 XER	4			ZS427
1.9 CDTi	88	1.9	04/04→03/08	Z 19 DT	4	GN041 [62]	11V x4	GSE142 [163]
						GN097 [171]	11V x4	GSE143 [50]
1.9 CDTi 16V	110	1.9	04/04→03/08	Z 19 DTH	4	GN059	11V x4	GSE142 [163]
								GSE143 [50]
2.0 DTi	74	2.0	05/03→04/04	Y 20 DTH	4	GN033	11V x4	GSE143
2.0 i Turbo	129	2.0	03/03→10/08	Z 20 NET	4			ZS106 [614]
								ZS563 [614]
2.2 DTi	92	2.2	05/03→05/08	Y 22 DTR	4	GN033	11V x4	GSE143
2.2 i	114	2.2	05/03→05/08	Z 22 YH	4			ZSE149
2.8 V6 Turbo	169	2.8	07/05→05/08	Z 28 NEL	6			ZSE174 [635]
2.8 V6 Turbo	184	2.8	05/07→10/08	Z 28 NET	6			ZSE174 [635]
3.0 CDTi	130	3.0	05/03→05/08	Y 30 DT	6	GN106	11V x6	
3.0 V6 CDTi	135	3.0	07/05→06/08	Z 30 DT	6	GN106	11V x6	
3.2 V6	155	3.2	05/03→05/08	Z 32 SE	6			ZSE152
								ZSE153



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SINTRA

2.2 DTI	85	2.2	07/97→04/99	X 22 DTH	4	GN992	11V x4	GSE143	
2.2 i 16 V	104	2.2	11/96→04/99	X 22 XE	4				ZS450

TIGRA

1.3 CDTI	51	1.3	06/04→08/09	Z 13 DT	4	GN053	11V x4	GSE142	
1.4	66	1.4	06/04→08/09	Z 14 XEP	4				ZS338
1.8	92	1.8	06/04→08/09	Z 18 XE	4				ZS342

TIGRA Mk I

1.4 16V	66	1.4	07/94→12/00	X 14 XE	4				ZSE026
1.6 16V	78	1.6	07/94→12/00	X 16 XE	4				ZSE026

VECTRA B

1.6 i	55	1.6	08/95→10/01	X 16 SZR	4				ZS253 ZSE026
1.6 i 16V	74	1.6	08/95→10/01	Z 16 XE	4			GS39	ZS259
1.7 TD	60	1.7	10/95→11/96		4	GN103	11V x4		
1.8 i 16V	85	1.8	10/95→09/00	X 18 XE; X 18 XE1	4				ZS342 [229] ZS344 [228]
1.8 i 16V	92	1.8	09/00→07/03	Z 18 XE	4				ZS342
2.0 DI 16V	60	2.0	08/95→10/01	X 20 DTL	4	GN944 [95] GN992 [213]	11V x4 11V x4		
2.0 DTI 16V	74	2.0	08/95→10/01	Y 20 DTH	4	GN033	11V x4	GSE143 [213]	
2.0 i 16V	100	2.0	10/95→01/01	X 20 XEV	4				ZS344
2.2 DTI 16V	92	2.2	08/95→10/01	Y 22 DTR	4	GN033	11V x4	GSE143 [213]	
2.5 i GSi	143	2.5	03/98→07/00	X 25 XE	6				ZS451
2.5 i V6	125	2.5	09/95→08/00	X 25 XE	6				ZS451
2.6 i V6	125	2.6	09/00→07/03	Y 26 SE	6				ZSE152 ZSE153

VECTRA Mk II C

1.8	103	1.8	01/06→07/08	Z 18 XER	4				ZS427
1.8 16V	90	1.8	04/02→07/08	Z 18 XE	4				ZS342
1.9 CDTI	88	1.9	04/02→09/08	Z 19 DT	4	GN041 [62][40] GN097 [170][691]	11V x4 11V x4	GSE142 [164][163] GSE143 [40][50]	
1.9 CDTI 16V	110	1.9	04/04→05/09	Z 19 DTH	4	GN059	11V x4	GSE142 [164][163] GSE143 [40][50]	
2.0 16V Turbo	129	2.0	01/00→10/08	Z 20 NET	4				ZS106 [614] ZS563 [614]
2.0 DTI 16V	74	2.0	04/02→10/08	Y 20 DTH	4	GN033	11V x4	GSE143	
2.2 direct	114	2.2	01/02→10/08	Z 22 YH	4				ZSE149
2.2 DTI 16V	92	2.2	04/02→10/08	Y 22 DTR	4	GN033	11V x4	GSE143	
2.8 V6 Turbo	169	2.8	08/05→05/09	Z 28 NEL	6				ZSE174 [635]
2.8 V6 Turbo	184	2.8	02/06→05/09	Z 28 NET	6				ZSE174 [635]
2.8 V6 Turbo	188	2.8	08/05→05/09	Z 28 NET	6				ZSE174 [635]
2.8 V6 Turbo	206	2.8	10/06→05/09	Z 28 NET	6				ZSE174 [635]
3.0 CDTi	135	3.0	08/05→07/08	Z 30 DT	6	GN106	11V x6		
3.0 V6 CDTI	130	3.0	06/03→08/05	Y 30 DT	6	GN106	11V x6		
3.2 V6	155	3.2	08/02→07/08	Z 32 SE	6				ZSE152 ZSE153

VIVARO A

1.9 DI	59	1.9	08/01→07/14	F9Q 762	4	GN018	11V x4	GSE154 [56]	
1.9 DTI	74	1.9	08/01→12/06	F9Q 760	4	GN018	11V x4		
2.0 16V	88	2.0	08/01→07/14	F4R 720	4				ZS052 [633] ZS552 [633]
2.0 CDTI	66	2.0	01/06→07/14	M9R 630; M9R 780, M9R 782, M9R 786	4	CGP007 [198][224][224]	7V x4		
2.0 CDTI	66	2.0	12/11→07/14	M9R 630	4	GE124 [225]	4.6V x4		
2.0 CDTI	84	2.0	08/06→07/14	M9R 630; M9R 692	4	GE124 [225]	4.6V x4		
2.0 CDTI	84	2.0	08/06→07/14	M9R 630; M9R 780, M9R 784, M9R 786, M9R 788; M9R 780, M9R 788	4	CGP007 [198][224][224]	7V x4		



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... VIVARO A

2.0 ECOTEC	86	2.0	08/06→07/14	F4R 820	4				ZS052 ^[633] ZS552 ^[633]
2.5 CDTi	84	2.5	08/06→07/14	G9U 630	4	GN026	11V x4		
2.5 CDTi	107	2.5	01/06→07/14	G9U 630	4	GN026	11V x4		
2.5 DTi	99	2.5	04/03→07/14	G9U 730	4	GN026	11V x4		

VIVARO B

1.6 CDTi	66	1.6	05/14→	R9M 408	4	GE124	4.6V x3/4		
						^[35] ^[632] ^[225] ^[730] ^[633]			
1.6 CDTi	70	1.6	08/16→	R9M 413	4	GE124	4.6V x3/4		
						^[35] ^[632] ^[225] ^[730] ^[633]			
1.6 CDTi	85	1.6	05/14→	R9M-MA, R9M-MB, R9M-MC, R9M-MD, R9M-ME; R9M-MG, R9M-MH, R9M-MJ, R9M-MK; R9M 408	4	GE124	4.6V x3/4		
						^[35] ^[632] ^[225] ^[678] ^[633]			
1.6 CDTi	88	1.6	05/14→	R9M 450	4	GE124	4.6V x3/4		
						^[35] ^[632] ^[225] ^[730] ^[633]			
1.6 CDTi	92	1.6	08/16→	R9M 450	4	GE124	4.6V x3/4		
						^[35] ^[632] ^[225] ^[730] ^[633]			
1.6 CDTi	103	1.6	05/14→	R9M 450	4	GE124	4.6V x3/4		
						^[35] ^[632] ^[225] ^[730] ^[633]			
1.6 CDTi	107	1.6	08/16→	R9M 450	4	GE124	4.6V x3/4		
						^[35] ^[632] ^[225] ^[730] ^[633]			

ZAFIRA Mk I A

1.6 16V	74	1.6	11/98→08/05	X 16 XEL; Z 16 XE	4				GS39 ZS259
1.6 CNG	71	1.6	09/01→06/05	Z 16 YNG	4				GS39 ZS259
1.8 16V	85	1.8	05/99→08/00	X 18 XE1	4				ZS342
1.8 16V	92	1.8	09/00→08/05	Z 18 XE	4				ZS342
2.0 DI 16V	60	2.0	10/99→08/05	X 20 DTL	4	GN992	11V x4	GSE143	
2.0 DTi 16V	74	2.0	04/99→08/05	Y 20 DTH	4	GN992	11V x4	GSE142	

ZAFIRA Mk II B

1.6	77	1.6	12/05→11/14	Z 16 XEP	4				ZS427
1.6	85	1.6	12/07→11/14	Z 16 XER	4				ZS427
1.7 CDTi	81	1.7	04/09→11/14	Z 17 DTJ	4	GN104	11V x4	GSE143	
1.7 CDTi	92	1.7	01/08→11/14	A 17 DTR	4	GN104	11V x4	GSE143	
1.8	103	1.8	04/05→11/14	Z 18 XER	4				ZS427
1.9 CDTi	88	1.9	07/05→11/14	Z 19 DT	4	GN041 ^[52] ^[53]	11V x4	GSE142 ^[627]	
						GN097 ^[173]	11V x4	GSE143 ^[627]	
1.9 CDTi	110	1.9	07/05→11/14	Z 19 DTH	4	GN059	11V x4	GSE142 ^[627] GSE143 ^[627]	
2.2	110	2.2	07/05→11/14	Z 22 YH	4				ZSE149

ZAFIRA Mk III

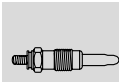
1.4	88	1.4	10/11→08/18	A 14 NEL	4				ZSE185
1.4	103	1.4	10/11→08/18	B 14 NET	4				ZSE185
1.6 CDTi	99	1.6	10/16→08/18	B 16 DTH	4	GE126 PSG005	4.4V x2 4.4V x2		
1.6 CDTi	100	1.6	03/13→08/18	B 16 DTH	4	GE126 PSG005	4.4V x2 4.4V x2		
1.6 CNG	110	1.6	10/11→08/18	A 16 XNT	4				ZS427
1.8	85	1.8	10/11→08/18	A 18 XEL	4				ZSE199
1.8	103	1.8	10/11→08/18	A 18 XER	4				ZSE199
2.0 BiTurbo CDTi	143	2.0	11/12→08/18	A 20 DTR	4	PSG006 ^[669]	4.4V x4	GSE138	
2.0 CDTi	81	2.0	10/11→08/18	A 20 DTL	4	GE114 ^[669]	4.4V x2	GSE138	
						PSG006 ^[669]	4.4V x2		
2.0 CDTi	96	2.0	10/11→08/18	A 20 DT	4	GE114 ^[669] ^[675]	4.4V x2		
2.0 CDTi	96	2.0	10/11→08/18	A 20 DT; Y 20 DTJ, Z 20 DTJ	4	PSG006	4.4V x2/4		
						^[669] ^[631] ^[675] ^[669] ^[633] ^[672]			
2.0 CDTi	96	2.0	10/11→08/18	Z 20 DTJ	4			GSE138	
2.0 CDTi	121	2.0	10/11→08/18	A 20 DTH	4	PSG006	4.4V x4	GSE138	



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**VOLVO****140**

1.8	55	1.8	08/66→07/68	B 18 A	4			ZS106 ^[614] ZS563 ^[614]
1.8 S	74	1.8	07/67→01/72	B 18 B	4			ZS106 ^[614] ZS563 ^[614]

164

2.9	118	2.9	08/72→07/74	B 30 E	6			ZS568 ^{[623][614]}
2.9 E	96	2.9	08/68→07/73	B 30 A	6			ZS568 ^{[623][614]}

240

2.0	60	2.0	08/74→07/76	B 20 A	4			ZS106 ^[614] ZS563 ^[614]
2.0	66	2.0	08/76→01/82	B 19 A	4			ZS106 ^[614] ZS563 ^[614]
2.0	76	2.0	08/84→07/85	B 200 K	4			ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
2.0	82	2.0	09/88→12/93	B 20 F; B 200 F	4			ZS120 ^[614]
2.0	86	2.0	08/83→07/93	B 200 E	4			ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
2.0	89	2.0	09/84→12/93	B 200 E	4			ZS120 ^[614]
2.0 D	50	2.0	09/78→10/80	D 20	5	GN857	11V x5	
2.1	71	2.1	08/74→07/75	B 21 A	4			ZS106 ^[614] ZS563 ^[614]
2.1	74	2.1	08/75→08/84	B 21 A	4			ZS106 ^[614] ZS563 ^[614]
2.1	79	2.1	08/80→07/84	B 21 A	4			ZS106 ^[614] ZS563 ^[614]
2.1	90	2.1	08/74→09/83	B 21 E	4			ZS106 ^[614] ZS563 ^[614]
2.3	81	2.3	08/84→07/86	B 230 A	4			ZS120 ^[614]
2.3	83	2.3	08/86→07/87	B 230 F	4			ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
2.3	85	2.3	08/86→07/93	B 230 F; B 230 K	4			ZS120 ^{[180][615]}
2.3	96	2.3	08/83→07/85	B 230 E	4			ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
2.3	98	2.3	08/84→12/89	B 23 E	4			ZS120 ^[614] ZS568 ^{[614][623]} ZS569 ^[614]
2.3 Cat	100	2.3	08/91→07/92	B 230 F	4			ZS120 ^[614]
2.4 Diesel	58	2.4	08/87→08/93	D 24	6	GN857	11V x6	
2.4 Diesel	60	2.4	08/78→08/93	D 24	6	GN857	11V x6	
2.7 GLT6	104	2.7	08/79→07/80	B 27 E	6			ZS400
2.8	95	2.8	10/81→09/82	B 28 A	6			ZS400
2.8	114	2.8	10/80→09/84	B 28 E	6			ZS400

260

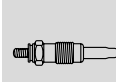
2.7	92	2.7	08/75→07/82	B 27 A	6			ZS400
2.7	103	2.7	08/74→07/82	B 27 E	6			ZS400
2.7	109	2.7	08/78→07/82	B 27 F	6			ZS400
2.8	95	2.8	08/80→07/82	B 28 A	6			ZS400
2.8	114	2.8	09/79→07/82	B 28 E; B 28 F	6			ZS400

340-360

1.4	46	1.4	08/82→08/85	B 14.3 E	4			ZS316 ^[614] ZS568 ^{[614][623]}
1.4	46	1.4	08/82→12/86	B 14.3 E	4			ZS251
1.4	47	1.4	08/79→07/83	B 14.3 E	4			ZS568 ^{[623][614]}



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... VOLVO

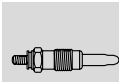


... 340-360

1.4	50	1.4	08/86→12/88	B 14.4 S	4			ZS251 [614] ZS316 [614] ZS568 [614][623]
1.4	51	1.4	08/75→07/83	B 14.4 S	4			ZS568 [623][614]
1.4	51	1.4	08/87→07/88	B 14.4 S	4			ZS251 [614] ZS316 [614]
1.4	52	1.4	08/83→07/86	B 14.4 S	4			ZS568 [614][623]
1.4	53	1.4	08/83→07/86	B 14.4 S	4			ZS251 [614] ZS316 [614]
1.6 Diesel	40	1.6	08/84→07/91	D 16	4	GV852	11V x4	
1.7	59	1.7	08/85→07/91	B 17 2 K	4			ZS251 [614] ZS316 [614]
2.0	75	2.0	08/84→07/90	B 200 K	4			ZS251
2.0	77	2.0	08/84→07/87	B 200 K	4			ZS251
2.0	80	2.0	08/88→07/89	B 200 F	4			ZS251 [614] ZS316 [614]
2.0	81	2.0	08/87→07/88	B 200 EA; B 200 F	4			ZS251 [614] ZS316 [614]
2.0	82	2.0	08/86→07/88	B 200 EA; B 200 F	4			ZS251 [614] ZS316 [614]
2.0	85	2.0	08/84→07/86	B 200 E	4			ZS251
2.0	87	2.0	08/84→07/86	B 200 E	4			ZS251
440 K								
1.6	61	1.6	09/88→12/96	B 16 F	4			ZS251 [614] ZS316 [614]
1.6	69	1.6	09/91→08/93	B 16 FI	4			ZS251
1.7	58	1.7	09/88→08/92	B 18 KD	4			ZS251
1.7	60	1.7	09/88→08/89	B 18 KP	4			ZS251
1.7	64	1.7	09/88→12/96	B 18 KP	4			ZS251
1.7	70	1.7	08/88→07/89	B 18 F	4			ZS251
1.7	75	1.7	08/89→12/96	B 18 FP	4			ZS251
1.7	78	1.7	09/88→12/96	B 18 EP	4			ZS251
1.7 Turbo	88	1.7	08/88→07/96	B 18 FT	4			ZS251
1.8	66	1.8	08/91→12/96	B 18 U	4			ZS251
1.8	66	1.8	09/95→12/96	B 18 U	4			ZS316 [614]
1.9 Turbo-Diesel	66	1.9	07/94→12/96	D 19 T	4	GN857	11V x4	
2.0	80	2.0	08/93→07/96	B 20 F	4			ZS251
2.0	81	2.0	08/92→07/95	B 20 F	4			ZS251 [614]
460 L								
1.6	61	1.6	07/92→07/96	B 16 F	4			ZS251
1.7	64	1.7	09/88→07/96	B 18 KP	4			ZS251 [614] ZS316 [614]
1.7	66	1.7	09/90→07/96	B 18 KP	4			ZS251 [614] ZS316 [614]
1.7	75	1.7	08/89→07/92	B 18 EP	4			ZS251 [614] ZS316 [614]
1.7	80	1.7	08/89→07/92	B 18 E	4			ZS251 [614] ZS316 [614]
1.7 Turbo	88	1.7	08/89→07/96	B 18 FT	4			ZS251
1.8	66	1.8	08/91→07/96	B 18 U	4			ZS251
1.9 Turbo-Diesel	66	1.9	07/94→07/96	D 19 T	4	GN857	11V x4	
2.0	80	2.0	08/93→07/96	B 20 F	4			ZS251
2.0	81	2.0	08/92→07/95	B 20 F	4			ZS251 [614] ZS316 [614]
480 E								
1.7	70	1.7	08/87→07/89	B 18 F	4			ZS251
1.7	75	1.7	08/89→07/96	B 18 EP	4			ZS251
1.7	78	1.7	04/86→07/89	B 18 E	4			ZS251



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**... VOLVO****... 480 E**

1.7	80	1.7	08/86→07/88	B 18 E	4			ZS251
2.0	81	2.0	08/92→09/95	B 20 F	4			ZS251 ^[614]
								ZS316 ^[614]

740

2.3	82	2.3	08/84→07/86	B 230 A	4			ZS120 ^[614]
								ZS568 ^{[614][623]}
								ZS569 ^[614]
								ZS120 ^[614]

2.3	95	2.3	08/83→07/84	B 23 E	4			
2.4 Diesel	60	2.4	08/84→07/92	D 24	6	GN857	11V x6	
2.4 TD	80	2.4	08/85→07/92	D 24 T	6	GN857	11V x6	
2.4 TD	83	2.4	08/84→07/90	D 24 T	6	GN857	11V x6	
2.4 TD	90	2.4	08/86→10/88	D 24 TIC	6	GN857	11V x6	

760

2.4 D	60	2.4	01/82→07/92	D 24	6	GN857	11V x6	
2.4 TD	80	2.4	04/83→07/92	D 24 T	6	GN857	11V x6	
2.4 TDiC	90	2.4	09/87→08/90		6	GN857	11V x6	
2.4 TD Interc.	85	2.4	08/87→07/92	D 24 TIC	6	GN857	11V x6	
2.4 Turbo Diesel	82	2.4	08/82→07/87	D 24 T	6	GN857	11V x6	
2.8	95	2.8	01/82→12/87	B 28 A	6			ZS400
2.8	115	2.8	08/81→07/88	B 28 E	6			ZS400

780

2.4 D	90	2.4	04/86→07/90	D 24 TIC	6	GN857	11V x6	
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850

2.0	93	2.0	08/95→12/96	B 5202 S	5			ZSE037
2.0	105	2.0	06/91→12/96	B 5204 FS	5			ZS251 ^[614]
2.0	105	2.0	08/95→12/96	B 5204 FS	5			ZSE037
2.0 Turbo	132	2.0	01/96→10/97	B 5204 T2	5			ZSE037
2.0 Turbo	155	2.0	08/95→12/96	B 5204 T	5			ZSE037
2.3 T5	166	2.3	08/95→12/96	B 5234 FT	5			ZSE037
2.3 T5-R	184	2.3	08/95→12/96	B 5234 T4	5			ZSE037
2.4	103	2.4	06/91→07/94	B 5252	5			ZSE037
2.4	106	2.4	08/95→12/96	B 5252 FS	5			ZSE037
2.4	125	2.4	08/95→12/96	B 5254 S	5			ZSE037
2.4 4WD	142	2.4	09/96→12/96	B 5254 T	5			ZSE037
2.5 TDI	103	2.5	08/95→12/96	D 5252 T	5	GN855	12V x5	
						 GN928 ^[780]	12V x3	

940

2.0 Turbo	114	2.0	08/90→12/94	B 200 FT	4			ZS446 ^[411]
2.4 D	60	2.4	08/90→07/95	D 24	6	GN857	11V x6	
2.4 TD Intercooler	90	2.4	08/90→12/94	D 24 TIC	6	GN857	11V x6	
2.4 Turbo Diesel	80	2.4	08/90→12/94	D 24 T	6	GN857	11V x6	

940 II

2.4 TD Interc.	90	2.4	08/94→10/98	D 24 TIC	6	GN857	11V x6	
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960

2.0	82	2.0	09/90→09/93	B 200 F	4			ZS446
2.4 Tdi	90	2.4	09/90→08/93	D 24 TIC	6	GN857	11V x6	
2.4 TD Interc.	85	2.4	09/91→07/94	D 24 TIC	6	GN857	11V x6	

960 II

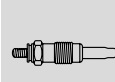
2.5	125	2.5	07/94→12/96	B 6254 S	6			ZS446 ^[411]
2.9	150	2.9	07/94→12/96	B 6304 S	6			ZS446 ^[411]

C30

1.6	74	1.6	10/06→12/12	B 4164 S3	4			ZS387
1.6 D	80	1.6	10/06→12/12	D 4164 T	4	GN047 ^[247]	11V x4	GSE147 ^[34]
						GN056 ^[293]	11V x4	
1.6 D2	84	1.6	10/10→12/12	D 4162 T	4	GE121A	5V x4	
1.8	92	1.8	10/06→12/12	B 4184 S11; B 4184 S8	4			ZS408 ^[633]
2.0	107	2.0	10/06→12/12	B 4204 S3; B 4204 S4	4			ZS408 ^[633]



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... VOLVO



... C30

2.0 D	100	2.0	10/06→12/12	D 4204 T	4	GN054	11V x4	GSE147 [34]	
2.4 D5	120	2.4	10/06→12/12	D 5244 T9	5	GE123 [51]	4.4V x5		
2.4 D5	132	2.4	10/06→12/12	D 5244 T8	5	GE123 [51]	4.4V x5		
2.4 i	125	2.4	10/06→12/12	B 5244 S4	5				ZSE055 [634]
2.5 T5	162	2.5	10/06→07/07	B 5254 T3	5				ZSE055 [634]
2.5 T5	169	2.5	03/07→12/12	B 5254 T7	5				ZSE055 [634]

C70 I

2.0	132	2.0	03/97→07/98	B 5204 T2	5				ZSE037
2.0 T	120	2.0	03/00→10/05	B 5204 T4	5				ZSE019 [634]
2.0 T	166	2.0	03/97→07/98	B 5204 T3	5				ZSE037
2.0 T	166	2.0	08/98→10/05	B 5204 T3	5				ZSE019 [634]
2.3 T5	180	2.3	07/02→10/05	B 5234 T9	5				ZSE019 [634]
2.3 T-5	176	2.3	03/97→07/98	B 5234 T3	5				ZSE037
2.3 T-5	176	2.3	08/98→10/05	B 5234 T3	5				ZSE019 [634]
2.4	121	2.4	03/99→09/02	B 5254 S	5				ZSE019 [634]
2.4	125	2.4	06/98→10/05	B 5254 S	5				ZS446 [411]
2.4	125	2.4	03/99→10/05	B 5254 S	5				ZSE019 [492][443]
[615][634]									
2.4 T	142	2.4	03/97→07/98	B 5254 T	5				ZSE037
2.4 T	142	2.4	08/98→10/05	B 5254 T	5				ZSE019 [634]
2.4 T	147	2.4	07/02→10/05	B 5244 T7	5				ZSE019 [634]

C70 II

2.0 D	100	2.0	01/08→10/09	D 4204 T	4	GN054	11V x4	GSE147 [37]	
2.4	103	2.4	03/06→10/09	B 5244 S5	5				ZSE055 [634]
2.4 D	120	2.4	03/07→06/13	D 5244 T9	5	GE123 [41]	4.4V x5		
2.4 D5	132	2.4	03/06→06/13	D 5244 T8	5	GE123 [41]	4.4V x5		
2.4 i	125	2.4	03/06→10/09	B 5244 S4	5				ZSE055 [634]
2.5 T5	162	2.5	03/06→02/07	B 5254 T3	5				ZSE055 [634]
2.5 T5	169	2.5	03/07→10/09	B 5254 T7	5				ZSE055 [634]

P 121

1.8	55	1.8	02/67→05/71	B 18	4				ZS106 [614]
									ZS563 [614]

P 122 S AMAZON

1.8	63	1.8	09/66→05/71	B 18	4				ZS106 [614]
									ZS563 [614]

S40 I

1.6	77	1.6	09/95→08/99	B 4164 S	4				ZS254 [348][631]
									ZS255 [350][631]
1.6	80	1.6	03/99→12/03	B 4164 S2	4				ZS429 [631]
1.8	85	1.8	07/95→08/99	B 4184 S3	4				ZS254 [348][631]
									ZS255 [350][631]
1.8	85	1.8	06/01→08/03	B 4184 S2	4				ZS429 [631]
1.8	90	1.8	03/99→12/03	B 4184 S2	4				ZS429 [631]
1.8 i	90	1.8	06/01→12/03	B 4184 SJ	4				ZS254 [457][348][631]
									ZS255 [458][350][631]
									ZS446 [411]

1.9 DI	70	1.9	03/99→07/00	D 4192 T2	4	GN999	11V x4		
1.9 DI	75	1.9	07/00→12/03	D 4192 T4	4	GN018	11V x4		
1.9 DI	85	1.9	07/00→12/03	D 4192 T3	4	GN018	11V x4		
1.9 T4	147	1.9	05/97→07/00	B 4194 T2	4				ZS429 [631]
1.9 TD	66	1.9	07/95→08/99	D 4192 T	4	GN857	11V x4		
2.0	100	2.0	07/95→12/99	B 4204 S2	4				ZS254 [348][631]
									ZS255 [350][631]
2.0	100	2.0	01/00→12/03	B 4204 S2	4				ZS429 [631]
2.0	103	2.0	07/95→08/99	B 4204 S	4				ZS254 [348][631]
									ZS255 [350][631]
2.0 T	118	2.0	10/97→12/03	B 4204 T	4				ZS429 [631]
2.0 T	120	2.0	06/01→12/03	B 4204 T3	4				ZS429 [631]



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... VOLVO



... S40 I

2.0 T	121	2.0	07/00→06/01	B 4204 T3	4					ZS429 [631]
2.0 T4	147	2.0	07/00→12/03	B 4204 T5	4					ZS429 [631]

S40 II

1.6	74	1.6	01/05→12/12	B 4164 S3	4					ZS387 [109]
1.6 D	81	1.6	01/05→12/12	D 4164 T	4	GN047 [247]	11V x4	GSE147 [30]		
						GN056 [293]	11V x4			
1.6 D2	84	1.6	10/10→12/12	D 4162 T	4	GE121A	5V x4			
1.8	92	1.8	04/04→12/10	B 4184 S11; B 4184 S8	4					ZS408 [633]
2.0; 2.0 F	107	2.0	10/06→12/12	B 4204 S3; B 4204 S4	4					ZS408 [633]
2.0 CDI	98	2.0	07/05→12/06	D 4204 T2	4	GN054	11V x4			
2.0 D	100	2.0	01/04→12/10	D 4204 T	4	GN054	11V x4	GSE147 [30]		
2.0 D4	96	2.0	07/05→12/06	D 4204 T2	4	GN054	11V x4			
2.4	103	2.4	01/04→12/10	B 5244 S5	5					ZSE055 [634]
2.4	125	2.4	01/04→12/12	B 5244 S4	5					ZS446 [411][614]
										ZSE055 [614][634]
2.4 CDI	120	2.4	03/07→12/10	D 5244 T9	5	GE123 [33]	4.4V x5			
2.4 D5	132	2.4	03/06→12/10	D 5244 T8	5	GE123 [33]	4.4V x5			
2.5 T5	162	2.5	01/04→07/07	B 5254 T3	5					ZSE055 [634]
2.5 T5	169	2.5	03/07→12/12	B 5254 T7	5					ZSE055 [634]

S60 I

2.0 T	132	2.0	07/00→07/04	B 5204 T5	5					ZSE019 [634]
2.0 T	132	2.0	08/04→04/10	B 5204 T5	5					ZSE055 [634]
2.3 T5	184	2.3	07/00→04/10	B 5234 T3	5					ZSE019 [634]
2.3 T5	195	2.3	07/00→09/02	B 5234 T7	5					ZSE019 [634]
2.4	103	2.4	07/00→04/10	B 5244 S2; B 5244 SG; B 5244 SG2	5					ZSE019 [634]
2.4	125	2.4	11/00→04/10	B 5244 S	5					ZSE019 [634]
2.4	132	2.4	01/05→10/06	B 5244 T4	5					ZSE055 [634]
2.4 CDI	85	2.4	10/03→12/05	D 5244 T3	5	GN045	11V x5			
2.4 D	90	2.4	05/05→12/06	D 5244 T6	5	GE123	4.4V x5			
2.4 D	93	2.4	03/05→04/10	D 5244 T7	5	GE123	4.4V x5			
2.4 D	96	2.4	05/01→04/10	D 5244 T2	5	GN045	11V x5			
2.4 D	120	2.4	07/05→12/09	D 5244 T5	5	GE123	4.4V x5			
2.4 D5	120	2.4	01/01→04/10	D 5244 T	5	GN045	11V x5			
2.4 D5	136	2.4	03/05→04/10	D 5244 T4	5	GE123	4.4V x5			
2.4 T	147	2.4	07/00→07/03	B 5244 T3	5					ZSE019 [634]
2.4 T	147	2.4	08/03→04/10	B 5244 T3	5					ZSE055 [634]
2.4 T5	191	2.4	04/04→04/10	B 5244 T5	5					ZSE055 [634]
2.5	221	2.5	01/03→07/07	B 5254 T4	5					ZSE055 [634]
2.5 T	154	2.5	07/02→04/10	B 5254 T2	5					ZSE019 [634]

S60 II

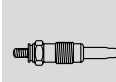
1.6 DRIVE / D2	84	1.6	01/11→12/15	D 4162 T	4	GE121A	5V x4			
1.6 T3	110	1.6	04/10→12/15	B 4164 T3	4					ZSE203 [633]
1.6 T4	132	1.6	04/10→12/15	B 4164 T; B 4164 T2	4					ZSE203 [633]
2.0 T	132	2.0	05/12→12/15	B 5204 T8	5					ZSE055 [634]
3.0	224	3.0	04/10→	B6304T4	6					ZSE209 [635]

S70

2.0	93	2.0	01/97→11/00	B 5202 S	5					ZSE037
2.0	105	2.0	01/97→07/98	B 5204 F	5					ZSE037
2.0	120	2.0	01/97→11/00	B 5204 T4	5					ZSE019 [634]
2.0	132	2.0	01/97→07/98	B 5204 T2	5					ZSE037
2.0 Turbo	155	2.0	01/97→07/98	B 5204 T	5					ZSE037
2.0 Turbo	166	2.0	01/97→11/00	B 5204 T3	5					ZSE019 [634]
2.3	177	2.3	11/96→11/00	B 5234 T3	5					ZSE019 [634]
2.3	195	2.3	04/99→09/00	B 5234 T7	5					ZSE019 [634]
2.3 T-5	176	2.3	01/97→07/98	B 5234 T3	5					ZSE037
2.3 T-5	176	2.3	08/98→11/00	B 5234 T3	5					ZSE019 [634]
2.3 Turbo	184	2.3	01/97→07/98	B 5234 T4	5					ZSE037



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... VOLVO



... S70

2.4	103	2.4	07/97→11/00	B 5244 S2; B 5244 SG	5		ZSE019 [634]
2.4	106	2.4	11/96→11/00	B 5252 FS; GB 5252 S	5		ZSE037
2.4	121	2.4	06/98→07/98	B 5254 S	5		ZSE037
2.4	121	2.4	08/98→11/00	B 5254 S	5		ZSE019 [634]
2.4	125	2.4	01/97→07/98	B 5254 S	5		ZSE037
2.4	125	2.4	08/98→11/00	B 5244 S; B 5254 S	5		ZSE019 [634]
2.4 T5	142	2.4	08/98→11/00	B 5254 T	5		ZSE019 [634]
2.4 Turbo	142	2.4	01/97→07/98	B 5254 T	5		ZSE037
2.5 TDI	103	2.5	01/97→11/00	D 5252 T	5	GN855 12V x5	
						GN928 [780] 12V x3	

S80 I

2.0	120	2.0	06/98→07/06	B 5204 T4	5		ZSE019 [634]
2.0 T	132	2.0	12/99→07/04	B 5204 T5	5		ZSE019 [634]
2.0 T	132	2.0	08/04→07/06	B 5204 T5	5		ZSE055 [634]
2.0 T	166	2.0	06/98→07/06	B 5204 T3	5		ZSE019 [634]
2.4	103	2.4	01/99→07/06	B 5244 S2; B 5244 SG; B 5244 SG2	5		ZSE019 [634]
2.4	125	2.4	01/99→07/06	B 5244 S	5		ZSE019 [634]
2.4 D	96	2.4	10/01→07/06	D 5244 T2	5	GN045 11V x5	
2.4 D5	120	2.4	08/01→07/06	D 5244 T	5	GN045 11V x5	
2.4 T	147	2.4	04/00→07/06	B 5244 T3	5		ZSE019 [634]
2.5 T	154	2.5	03/03→07/06	B 5254 T2	5		ZSE019 [634]
2.5 TDI	103	2.5	01/99→07/06	D 5252 T	5	GN855 12V x5	
2.8 T6	200	2.8	05/98→07/06	B 6284 T	6		ZSE019 [635]
2.9	147	2.9	03/99→07/06	B 6294 S	6		ZSE019 [635]
2.9	150	2.9	05/98→07/06	B 6304 S3	6		ZSE019 [635]
3.0	144	3.0	06/01→07/06	B 6294 S2	6		ZSE019 [635]
3.0 T6	200	3.0	06/01→07/06	B 6294 T	6		ZSE019 [635]

S80 II

1.6 D2	85	1.6	01/14→		4	GE121A 5V x4	
1.6 D DRIVE	80	1.6	01/10→12/11	D 4164 T	4	GN056 11V x4	
1.6 DRIVE	84	1.6	06/11→	D 4162 T	4	GE121A 5V x4	
1.6 T4	132	1.6	10/10→	B 4164 T; B 4164 T2	4		ZSE203 [633]
2.0	107	2.0	01/08→09/12	B 4204 S3; B 4204 S4	4		ZS408 [633]
2.0 TDi	100	2.0	02/08→03/11	D 4204 T	4	GN054 11V x4	
2.5 T	147	2.5	03/06→12/11	B 5254 T6; B 5254 T8	5		ZSE055 [634]
2.5 T	170	2.5	01/10→12/12	B 5254 T10; B 5254 T11	5		ZSE055 [634]
3.0	224	3.0	01/11→	B6304T4	6		ZSE209 [635]
3.2	175	3.2	08/06→12/10	B6324S	6		ZSE209 [635]
3.2 AWD	175	3.2	10/06→03/10	B6324S	6		ZSE209 [635]

S90

2.5	125	2.5	11/96→10/98	B 6254 FS	6		ZS446
2.9	132	2.9	01/97→05/98	B 6304 S2	6		ZS446 [411]
2.9	150	2.9	01/97→05/98	B 6304 GS	6		ZS446 [411]

V40

1.6	77	1.6	12/95→08/99	B 4164 S	4		ZS254 [348][631] ZS255 [350][631]
1.6	80	1.6	03/99→06/04	B 4164 S2	4		ZS429 [631]
1.6 D2	84	1.6	03/12→	D 4162 T	4	GE121A 5V x4	
1.6 D2/ DRIVE	84	1.6	09/13→12/15	D 4162 T	4	GE121A 5V x4	
1.6 T2 GTDi	88	1.6	03/13→12/15	B 4164 T4	4		ZSE203 [633]
1.6 T4	147	1.6	04/14→	B 4164 T	4		ZSE203 [633]
1.6 T4 GTDi	132	1.6	03/12→	B 4164 T	4		ZSE203 [633]
1.8	85	1.8	07/95→08/99	B 4184 S3	4		ZS254 [348][631] ZS255 [350][631]
1.8	90	1.8	03/99→06/04	B 4184 S2; B 4184 SJ	4		ZS429 [631]
1.8 i	92	1.8	03/98→06/04	B 4184 SM	4		ZS245 [348][631] ZS246 [350][631]



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**... VOLVO****... V40**

1.9 DI	70	1.9	03/99→07/00	D 4192 T2	4	GN999	11V x4	
1.9 DI	75	1.9	07/00→06/04	D 4192 T4	4	GN018	11V x4	
1.9 DI	85	1.9	07/00→06/04	D 4192 T3	4	GN018	11V x4	
1.9 T4	147	1.9	05/97→07/00	B 4194 T2	4			ZS429 [631]
1.9 TD	66	1.9	07/95→08/99	D 4192 T	4	GN857	11V x4	
2.0	100	2.0	07/95→06/04	B 4204 S2	4			ZS245 [348][631] ZS246 [350][631]
2.0	103	2.0	07/95→08/99	B 4204 S	4			ZS254 [348][631] ZS255 [350][631]
2.0 T	118	2.0	10/97→07/00	B 4204 T	4			ZS429 [631]
2.0 T	120	2.0	06/01→06/04	B 4204 T3	4			ZS429 [631]
2.0 T	121	2.0	07/99→06/04	B 4204 T2	4			ZS429 [631]
2.0 T4	132	2.0	07/13→	B 5204 T8	5			ZSE055 [634]
2.0 T4	147	2.0	07/00→06/04	B 4204 T5	4			ZS429 [631]
2.0 T4	157	2.0	03/13→	B 5204 T9	5			ZSE055 [634]
2.0 T4	187	2.5	12/12→	B 5254 T12	5			ZSE055 [634]

V50

1.6	74	1.6	01/05→12/12	B 4164 S3	4			ZS387 [108]
1.6 D	80	1.6	03/05→12/12	D 4164 T	4	GN056 [293]	11V x4	
1.6 D	81	1.6	01/05→12/11	D 4164 T	4	GN047 [247]	11V x4	GSE147 [31]
						GN056 [293]	11V x4	
1.6 D2	84	1.6	01/10→12/12	D 4162 T	4	GE121A	5V x4	
1.8	92	1.8	04/04→12/10	B 4184 S11; B 4184 S8	4			ZS408 [633]
2.0	107	2.0	10/06→12/12	B 4204 S3; B 4204 S4	4			ZS408 [633]
2.0 CDI	98	2.0	12/03→12/06	D 4204 T2	4	GN054	11V x4	
2.0 D	100	2.0	04/04→12/10	D 4204 T	4	GN054	11V x4	GSE147 [31]
2.0 D3	110	2.0	10/10→12/12	D 5204 T5	5	GE123 [35]	4.4V x5	
2.0 D4	96	2.0	07/05→12/06	D 4204 T2	4	GN054	11V x4	
2.0 D4	130	2.0	10/10→12/12	D 5204 T	5	GE123 [35]	4.4V x5	
2.4	103	2.4	04/04→12/10	B 5244 S5	5			ZSE055 [634]
2.4	125	2.4	04/04→12/10	B 5244 S4	5			ZSE055 [634]
2.4 D5	132	2.4	03/06→12/10	D 5244 T8	5	GE123 [35]	4.4V x5	
2.4 Tdi	120	2.4	05/07→12/10	D 5244 T9	5	GE123 [35]	4.4V x5	
2.5 T	162	2.5	04/04→07/07	B 5254 T3	5			ZSE055 [634]
2.5 T	169	2.5	03/07→12/12	B 5254 T7	5			ZSE055 [634]

V60

1.6 DRIVe	84	1.6	09/13→12/15	D 4162 T	4	GE121A	5V x4	
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V60 I

1.6 DRIVe	84	1.6	02/11→12/15	D 4162 T	4	GE121A	5V x4	
1.6 T3	110	1.6	09/10→12/15	B 4164 T3	4			ZSE203 [633]
1.6 T4; 1.6 T4F	132	1.6	09/10→12/15	B 4164 T; B 4164 T2	4			ZSE203 [633]
2.0 T5	157	2.0	10/13→	B 5204 T9	5			ZSE055 [634]
3.0	224	3.0	11/10→12/15	B6304T4	6			ZSE209 [635]

V70 I

2.0	93	2.0	12/95→03/00	B 5202 S	5			ZSE037
2.0	105	2.0	12/95→07/98	B 5204 F	5			ZSE037
2.0	105	2.0	08/98→03/00	B 5204 F	5			ZSE019 [634]
2.0	120	2.0	01/97→12/00	B 5204 T4	5			ZSE019 [634]
2.0	132	2.0	11/96→07/98	B 5204 T2	5			ZSE037
2.0 Turbo	155	2.0	12/95→07/98	B 5204 T	5			ZSE037
2.0 Turbo	155	2.0	08/98→03/00	B 5204 T	5			ZSE019 [634]
2.0 Turbo	166	2.0	11/96→07/98	B 5204 T3	5			ZSE037
2.0 Turbo	166	2.0	08/98→12/00	B 5204 T3	5			ZSE019 [634]
2.3	177	2.3	11/96→11/00	B 5234 T3	5			ZSE019 [634]
2.3 4WD	195	2.3	12/98→02/00	B 5234 T8	5			ZSE019 [634]
2.3 T	184	2.3	12/95→03/00	B 5234 T4	5			ZSE037
2.3 T-5	176	2.3	11/96→07/98	B 5234 T3	5			ZSE037
2.3 T-5	176	2.3	08/98→12/00	B 5234 T3	5			ZSE019 [634]



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**... VOLVO****... V70 I**

2.4	103	2.4	03/99→12/00	B 5244 SG; B 5244 SG2	5			ZSE019 ^[634]
2.4	106	2.4	12/95→03/00	B 5252 FS; GB 5252 S	5			ZSE037
2.4	121	2.4	06/98→07/98	B 5254 S	5			ZSE037
2.4	121	2.4	06/98→12/99	B 5254 S	5			ZSE019 ^[634]
2.4	125	2.4	12/95→07/98	B 5254 S	5			ZSE037
2.4	125	2.4	08/98→05/00	B 5254 S	5			ZSE019 ^[634]
2.4 Turbo	142	2.4	04/96→07/98	B 5254 T	5			ZSE037
2.4 Turbo	142	2.4	08/98→12/00	B 5254 T	5			ZSE019 ^[634]
2.4 Turbo	195	2.4	03/99→12/00	B 5244 T2	5			ZSE019 ^[634]
2.5 TDI	103	2.5	12/95→12/00	D 5252 T	5	GN855	12V x5	

V70 II

2.0 T	132	2.0	11/99→07/04	B 5204 T5	5			ZSE019 ^[634]
2.0 T	132	2.0	08/04→08/07	B 5204 T5	5			ZSE055 ^[634]
2.3	195	2.3	10/00→09/04	B 5234 T7	5			ZSE019 ^[634]
2.3 T5	184	2.3	11/99→12/04	B 5234 T3	5			ZSE019 ^[634]
2.4	103	2.4	03/00→08/07	B 5244 S2; B 5244 SG; B 5244 SG2	5			ZSE019 ^[634]
2.4	125	2.4	03/00→08/07	B 5244 S	5			ZSE019 ^[634]
2.4 CDI	90	2.4	07/05→12/08	D 5244 T6	5	GE123	4.4V x5	
2.4 D	93	2.4	04/05→12/08	D 5244 T7	5	GE123	4.4V x5	
2.4 D	96	2.4	07/01→08/07	D 5244 T2	5	GN045	11V x5	
2.4 D5	120	2.4	01/01→12/08	D 5244 T5; D 5244 T, D 5244 T2	5	GN045	11V x5	
2.4 D5	136	2.4	04/05→12/08	D 5244 T4	5	GE123	4.4V x5	
2.4 D5 4WD	120	2.4	07/02→08/07	D 5244 T5	5	GE123	4.4V x5	
2.4 T	147	2.4	11/99→08/03	B 5244 T3	5			ZSE019 ^[634]
2.4 T5	191	2.4	04/04→07/07	B 5244 T5	5			ZSE055 ^[634]
2.5 4WD	155	2.5	09/02→12/04	B 5254 T2	5			ZSE019 ^[634]
2.5 R	221	2.5	03/03→07/07	B 5254 T4	5			ZSE055 ^[634]
2.5 T	154	2.5	07/01→08/07	B 5254 T2	5			ZSE019 ^[634]
2.5 TDI	103	2.5	11/99→08/07	D 5252 T	5	GN855	12V x5	

V70 III

1.6 D	80	1.6	07/09→12/11	D 4164 T	4	GN056	11V x4	
1.6 DRIVE / D2	84	1.6	04/11→12/15	D 4162 T	4	GE121A	5V x4	
1.6 T4	132	1.6	10/10→12/15	B 4164 T	4			ZSE203 ^[633]
2.0	107	2.0	10/07→12/11	B 4204 S3; B 4204 S4	4			ZS408 ^[633]
2.0 D	100	2.0	10/07→12/15	D 4204 T	4	GN054	11V x4	GSE147
2.4 D	120	2.4	04/07→12/10	D 5244 T5	5	GE123	4.4V x5	
2.4 D5	136	2.4	04/07→12/09	D 5244 T4	5	GE123	4.4V x5	
2.5 T	147	2.5	08/07→12/09	B 5254 T6; B 5254 T8	5			ZSE055 ^[634]
2.5 T	170	2.5	04/09→12/12	B 5254 T10; B 5254 T11	5			ZSE055 ^[634]
3.0	224	3.0	05/11→	B6304T4	6			ZSE209 ^[635]
3.2	175	3.2	08/07→12/10	B6324S	6			ZSE209 ^[635]
3.2 AWD	175	3.2	08/07→11/12	B6324S	6			ZSE209 ^[635]

V90

2.5	125	2.5	11/96→10/98	B 6254 FS	6			ZS446
2.9	132	2.9	01/97→12/98	B 6304 S2	6			ZS446 ^[411]
2.9	150	2.9	01/97→12/98	B 6304 GS	6			ZS446 ^[411]

XC60

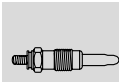
2.4 D5 4WD	136	2.4	05/08→12/09	D 5244 T4	5	GE123	4.4V x5	
2.4 D / D3 / D4 4WD	120	2.4	05/08→02/17	D 5244 T5	5	GE123	4.4V x5	
3.0 T6 4WD	242	3.0	04/14→12/15	B 6304 T4	6			ZSE055 ^[635]
3.2 4WD	179	3.2	03/10→12/15	B 6324 S5	6			ZS120 ^[614]
								ZS568 ^{[614][623]}
								ZS569 ^[614]

XC60 (156)

3.0	224	3.0	03/09→02/17	B6304T4	6			ZSE209 ^[635]
3.2 AWD	175	3.2	05/09→12/10	B6324S	6			ZSE209 ^[635]



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**... VOLVO****XC70 CROSS COUNTRY**

2.0 T5 4WD	166	2.0	10/97→03/99	B 5204 T3	5				ZSE037
2.4 D5 4WD	120	2.4	09/02→08/07	D 5244 T	5	GN045	11V x5		
2.4 D5 4WD	136	2.4	12/05→08/07	D 5244 T4	5	GE123	4.4V x5		
2.4 T 4WD	142	2.4	11/97→09/02	B 5254 T	5				ZSE037
2.4 T 4WD	147	2.4	03/00→09/02	B 5244 T3	5				ZSE019 ^[634]
2.5 T 4WD	154	2.5	09/02→08/07	B 5254 T2	5				ZSE019 ^[634]

XC70 II

2.4 D5 4WD	136	2.4	04/07→12/09	D 5244 T4	5	GE123	4.4V x5		
2.4 D / D4 4WD	120	2.4	08/07→	D 5244 T5	5	GE123	4.4V x5		

XC70 II (136)

3.0	224	3.0	01/10→	B6304T4	6				ZSE209 ^[635]
3.2 AWD	175	3.2	08/07→12/10	B6324S	6				ZSE209 ^[635]

XC90 I

2.4 D5 4WD	120	2.4	10/02→12/14	D 5244 T5	5	GE123	4.4V x5		
2.4 D5 4WD	120	2.4	10/02→12/06	D 5244 T	5	GN045	11V x5		
2.4 D5 4WD	136	2.4	04/05→12/10	D 5244 T4	5	GE123	4.4V x5		
2.4 D5 4WD	147	2.4	01/11→12/14	D 5244 T18	5	GE123	4.4V x5		
2.4 D5 4WD	155	2.4	11/13→09/14	D 5244 T18	5	GE123	4.4V x5		
2.5 T 4WD	154	2.5	10/02→09/14	B 5254 T2; B 5254 T9	5				ZSE019 ^[634]
2.9 T6 4WD	200	2.9	10/02→12/06	B 6294 T	6				ZSE019 ^[635]

XC90 I (275)

3.2 AWD	175	3.2	04/06→12/14	B6324S	6				ZSE209 ^[635]
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VW**181**

1.5	32	1.5	09/69→07/70	H	4				ZS106 ^[614] ZS563 ^[614]
1.6	32	1.6	08/70→07/73	AG	4				ZS106 ^[614] ZS563 ^[614]
1.6	35	1.6	03/73→02/79	AM	4				ZS106 ^[686] ^[614] ZS563 ^[686] ^[614]

411,412

1.7	50	1.7	07/68→08/73	Z	4				ZS106 ^[614] ZS563 ^[614]
1.7	59	1.7	09/69→08/73	W	4				ZS106 ^[614] ZS563 ^[614]
1.8	55	1.8	07/73→03/75	AT	4				ZS106 ^[614] ZS563 ^[614]
1.8	63	1.8	07/73→03/75	AN	4				ZS106 ^[614] ZS563 ^[614]

412 Variant

1.7	59	1.7	01/72→12/73	W	4				ZS106 ^[614] ZS563 ^[614]
1.8 E,LE	55	1.8	07/73→03/75	AT	4				ZS106 ^[614] ZS563 ^[614]
1.8 E,LE	63	1.8	07/73→03/75	AN	4				ZS106 ^[614] ZS563 ^[614]

1500,1600 (31)

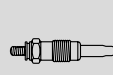
1.5 S	40	1.5	08/63→07/65		4				ZS106 ^[686] ^[614] ZS563 ^[686] ^[614]
1.6 L	37	1.6	07/64→07/73	P	4				ZS106 ^[686] ^[614] ZS563 ^[686] ^[614]

1500,1600 , Hatchback (31)

1.5	33	1.5	04/61→07/73	K	4				ZS106 ^[614] ZS563 ^[614]
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... 1500,1600 , Hatchback (31)

1.6	40	1.6	08/65→07/73	U	4					ZS106 [614]
										ZS563 [614]

1500,1600 Variant (36)

1.5	33	1.5	04/61→07/73	K	4					ZS106 [614]
										ZS563 [614]
1.5 S	40	1.5	08/63→07/65		4					ZS106 [606][614]
										ZS563 [606][614]
1.6 L	40	1.6	08/65→07/73	U	4					ZS106 [614]
										ZS563 [614]

AMAROK (2HA, 2HB, S1B, S6B, S7A, S7B)

2.0 BiTDI	120	2.0	09/10→08/12	CDCA	4	GE133	4.4V x4	GSE152		
2.0 BiTDI	132	2.0	11/11→	CSHA	4	GE133	4.4V x4	GSE152		
2.0 TDI	90	2.0	09/10→10/13	CNFA	4	GE133	4.4V x4	GSE152		
2.0 TDI	103	2.0	06/12→	CNFB	4	GE133	4.4V x4	GSE152		
2.0 TSI	118	2.0	12/10→10/16	CFPA	4					ZSE033 [614][633]
										ZSE142 [614][633]
3.0 TDI	120	3.0	06/16→	DDXA	6	GE133	4.4V x5			
						PSG008	4.4V x1			
3.0 TDI 4WD	150	3.0	06/16→	DDXB	6	GE133	4.4V x5			
						PSG008	4.4V x1			
3.0 TDI 4WD	165	3.0	06/16→	DDXC	6	GE133	4.4V x5			
						PSG008	4.4V x1			

AMAROK Platform/Chassis (S1B, S6B, S7B)

2.0 BiTDI	132	2.0	09/11→10/16	CSHA	4	GE133	4.4V x4	GSE152		
2.0 TDI	103	2.0	09/11→10/16	CNFB	4	GE133	4.4V x4	GSE152		

ARTEON (3H7)

1.5 TSi	110	1.5	11/17→	DADA	4					ZSE223 [633]
2.0 TDI	110	2.0	04/17→	DFGA	4	GE133	4.4V x3			
2.0 TDI	140	2.0	05/17→	DFHA	4	GE133	4.4V x3			
2.0 TDI 4WD	176	2.0	04/17→	CUAA	4	GE133	4.4V x3			

BEETLE (5C1, 5C2)

1.2 TSI	77	1.2	07/11→07/19	CBZB	4					ZSE003
1.4 TSI	118	1.4	10/11→07/16	CAVD, CNWA	4					ZSE030 [633]
1.6 TDI	77	1.6	10/11→07/16	CAYC	4	GE133	4.4V x4	GSE151		
2.0 TDI	81	2.0	06/14→09/18	CUUA	4	GE133 [614]	4.4V x4			
						PSG007 [614]	4.4V x4			
2.0 TDI	103	2.0	04/11→07/16	CFFB	4	GE133	4.4V x4	GSE151		
2.0 TDI	103	2.0	04/11→07/16	CJAA	4	PSG007	4.4V x4			
2.0 TDI	110	2.0	07/14→09/18	DELA	4	GE133 [614]	4.4V x4			
						PSG007 [614]	4.4V x4			
2.0 TSI	147	2.0	04/11→07/16	CCZA	4					ZSE142 [633]
2.5	125	2.5	04/11→07/19	CCCA	5					ZSE033 [634]

BEETLE Convertible (5C7, 5C8)

1.2 TSI	77	1.2	12/11→07/19	CBZB	4					ZSE003
1.4 TSI	118	1.4	12/11→07/16	CTKA	4					ZSE030 [633]
1.6 TDI	77	1.6	12/11→07/16	CAYC	4	GE133	4.4V x4	GSE151		
2.0 TDI	81	2.0	06/14→09/18	CUUA	4	GE133 [614]	4.4V x4			
						PSG007 [614]	4.4V x4			
2.0 TDI	103	2.0	04/12→07/16	CFFB	4	GE133	4.4V x4	GSE151		
2.0 TDI	103	2.0	04/12→07/16	CJAA	4	PSG007	4.4V x4			
2.0 TDI	110	2.0	09/14→09/18	CUUB, CVCA	4	GE133 [614]	4.4V x4			
2.0 TDI	110	2.0	09/14→09/18	DELA	4	PSG007 [614]	4.4V x4			
2.0 TSI	147	2.0	12/11→07/16	CCZA	4					ZSE142 [633]

BORA (1J2)

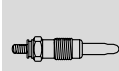
1.4 16V	55	1.4	03/00→05/05	AHW, AKQ, APE, AXP	4					ZSE003
1.4 16V	55	1.4	03/00→05/05	BCA	4					ZSE030 [633]
1.6	74	1.6	10/98→05/05	APF	4					ZSE003



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... BORA (1J2)

1.6	75	1.6	08/00→05/05	BFQ	4			ZSE003
1.6 16V	77	1.6	05/00→05/05	ATN, AUS	4			ZSE003
1.6 16V	77	1.6	05/00→05/05	AZD, BCB	4			ZSE030 [633]
1.6 FSI	81	1.6	01/02→05/05	BAD	4			ZSE030 [633]
1.8	92	1.8	10/98→05/05	AGN	4			ZSE003
1.8 T	110	1.8	05/00→05/05	AGU	4			ZLE276 ZS016 [633]
1.8 T	110	1.8	05/00→05/05	AUM	4			ZSE043 [633]
1.8 T	132	1.8	03/02→05/05	AUQ	4			ZSE043 [633]
1.9 SDI	50	1.9	10/98→05/05	AQM	4	GN855	12V x4	GR081
1.9 TDI	66	1.9	10/98→05/05	AGR; ALH	4	GN855	12V x4	GR081
						GN857	11V x3	
						GN928 [780]	12V x3	
1.9 TDI	74	1.9	09/00→05/05	ATD; BEW	4	GN046 [120]	12V x4	GR081
						GN855 [18]	12V x4	
						GN928 [780]	12V x3	
1.9 TDI	81	1.9	10/98→06/01	ASV	4	GN855	12V x4	GR081
						GN857	11V x3	
						GN928 [780]	12V x3	
1.9 TDI	85	1.9	12/98→01/02	AUY	4	GN855 [18]	12V x4	GR081
						GN928 [780]	12V x3	
1.9 TDI	96	1.9	11/00→05/05	ASZ	4	GN046 [120]	12V x4	GR081
						GN855 [18]	12V x4	
						GN857 [18]	11V x3	
						GN928 [18][780]	12V x3	
1.9 TDI	110	1.9	05/00→05/05	ARL	4	GN046 [120]	12V x4	GR081
						GN855 [18]	12V x4	
						GN928 [780]	12V x3	
2.0	85	2.0	10/98→12/13	APK, AQY, AZH; AZH	4			ZSE003 [16]
2.0	85	2.0	10/98→12/13	AZG, AZJ; AZJ	4			ZSE029 [633]
2.3 VR5	125	2/3	9/2000→5/2005	AQN	5			ZSE063 [634]
2.8 -/VR6	150	2/8	5/1999→5/2003	AQP/AUE/BDE	6			ZSE063 [682][323]

[635][118]

BORA Variant (1J6)

1.4 16V	55	1.4	09/01→05/05	BCA	4			ZSE030
1.6	74	1.6	05/99→05/05	APF	4			ZSE003
1.6	75	1.6	08/00→05/05	BFQ	4			ZSE003
1.6 16V	77	1.6	02/00→05/05	ATN, AUS	4			ZSE003
1.6 16V	77	1.6	02/00→05/05	AZD, BCB	4			ZSE030 [633]
1.6 FSI	81	1.6	01/02→05/05	BAD	4			ZSE030 [633]
1.8 4WD	92	1.8	05/99→05/05	AGN	4			ZSE003
1.8 T	110	1.8	05/00→05/05	AGU	4			ZLE276 ZS016 [633]
1.8 T	110	1.8	05/00→05/05	AUM	4			ZSE043 [633]
1.8 T	132	1.8	05/02→05/05	AUQ	4			ZSE043 [633]
1.9 TDI	66	1.9	07/04→05/05	ALH	4	GN855	12V x4	GR081
						GN857	11V x3	
						GN928 [780]	12V x3	
1.9 TDI	74	1.9	09/00→05/05	ATD; BEW	4	GN046 [120]	12V x4	GR081
						GN855 [18]	12V x4	
						GN928 [780]	12V x3	
1.9 TDI	81	1.9	05/99→06/01	ASV	4	GN855	12V x4	GR081
						GN857	11V x3	
						GN928 [780]	12V x3	
1.9 TDI	85	1.9	05/99→06/01	AUY	4	GN855 [18]	12V x4	GR081
						GN928 [780]	12V x3	
1.9 TDI	96	1.9	11/00→05/05	ASZ	4	GN046 [120]	12V x4	GR081
						GN855 [18]	12V x4	
						GN857 [18]	11V x3	



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... BORA Variant (1J6)

1.9 TDI	110	1.9	05/01→05/05	ARL	4	GN046 [120]	12V x4	GR081	
						GN855 [18]	12V x4		
						GN928 [780]	12V x3		
1.9 TDI 4WD	96	1.9	11/00→05/05	ASZ	4	GN928 [18][780]	12V x3		
2.0	85	2.0	05/99→05/05	APK, AQY, AZH; AZH	4				ZSE003
2.0	85	2.0	05/99→05/05	AZG, AZJ; AZJ	4				ZSE029
2.8 V6 4WD	150	2.8	05/99→04/01	AQP, AUE	6				ZSE013 [16]

CADDY ALLTRACK Box (SAA)

1.0 TSI	75	1.0	11/15→	CHZG	3				ZSE126 [632]
2.0 TDI	55	2.0	05/15→	DFSF	4	GE133	4.4V x3	GSE152	
						PSG007	4.4V x1		
2.0 TDI	75	2.0	05/15→	DFSD	4	GE133	4.4V x3	GSE152	
						PSG007	4.4V x1		
2.0 TDI	110	2.0	05/15→	DFSB	4	GE133	4.4V x3	GSE152	
						PSG007	4.4V x1		
2.0 TDI 4WD	90	2.0	05/15→	DFSE	4	GE133	4.4V x3	GSE152	
						PSG007	4.4V x1		

CADDY ALLTRACK Estate (SAB)

1.0 TSI	62	1.0	11/18→	DKRD	3				ZSE126 [632]
1.0 TSI	75	1.0	11/15→	CHZG	3				ZSE126 [632]
2.0 TDI	55	2.0	05/15→	DFSF	4	GE133	4.4V x3	GSE152	
						PSG007	4.4V x1		
2.0 TDI	75	2.0	05/15→	DFSD	4	GE133	4.4V x3	GSE152	
						PSG007	4.4V x1		
2.0 TDI	110	2.0	05/15→	DFSB	4	GE133	4.4V x3	GSE152	
						PSG007	4.4V x1		
2.0 TDI 4WD	90	2.0	05/15→	DFSE	4	GE133	4.4V x3	GSE152	
						PSG007	4.4V x1		

CADDY I (14)

1.5	51	1.5	08/82→07/83	JB	4				ZS568 [623][614]
1.6	55	1.6	10/82→07/92	EM; EW	4				ZS568 [623][614]
1.6 D	40	1.6	08/82→07/92	ME	4	GN857	11V x4		
1.6 D	40	1.6	08/90→07/92	ME	4			GR031	

CADDY II Box (9K9A)

1.4	55	1.4	08/00→01/04	AUA	4				ZSE003
1.4 60	44	1.4	11/95→01/04	AEX, APQ	4				ZSE001
1.4 60	44	1.4	11/95→01/04	AUD	4				ZSE003
1.6 75	55	1.6	11/95→09/00	1F; AEE	4				ZSE001
1.7 SDI	42	1.7	07/96→09/00	AHB	4	GN855	12V x4	GR081	
1.9 D	47	1.9	11/95→01/04	1Y	4	GN857	11V x4		
1.9 SDI	47	1.9	11/95→01/04	AYQ	4	GN855	12V x4	GR081	
1.9 TDI	66	1.9	09/96→01/04	ALH	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		

CADDY II Estate (9K9B)

1.4	44	1.4	11/95→06/03	AEX, AKV, APQ	4				ZSE001
1.4	44	1.4	11/95→06/03	AUD	4				ZSE003
1.4 16V	55	1.4	08/00→01/04	AUA	4				ZSE003
1.6	55	1.6	11/95→09/00	1F; AEE	4				ZSE001
1.7 SDI	42	1.7	07/96→09/00	AHB	4	GN855	12V x4	GR081	
1.9 D	47	1.9	11/95→01/04	1Y	4	GN857	11V x4		
1.9 SDI	47	1.9	11/95→01/04	AYQ	4	GN855	12V x4	GR081	
1.9 TDI	66	1.9	10/96→01/04	ALH	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V		

CADDY II Pickup (9U7)

1.6	55	1.6	06/96→12/00	AEE	4				ZSE001
1.9 D	47	1.9	06/96→12/00	AEE	4	GN857	11V x4		



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**CADDY III Box (2KA, 2KH, 2CA, 2CH)**

1.2 TSI	63	1.2	09/10→05/15	CBZA	4				ZSE003
1.2 TSI	77	1.2	09/10→05/15	CBZB	4				ZSE003
1.4	55	1.4	03/04→05/06	BCA	4				ZSE030 [633]
1.4	59	1.4	05/06→08/10	BUD	4				ZSE030 [20][633]
1.6	75	1.6	04/04→05/15	BSF; CHGA	4				ZSE003
1.6 TDI	55	1.6	08/10→05/15	CAYE	4	GE133	4.4V x4	GSE152	
1.6 TDI	75	1.6	08/10→05/15	CAYD	4	GE133	4.4V x4	GSE152	
1.9 TDI	55	1.9	09/05→08/10	BSU	4	GE100	5V x4	GSE152 [134]	
1.9 TDI	77	1.9	04/04→08/10	BLS	4			GSE152 [136]	
						GE100	5V x4		
1.9 TDI 4WD	77	1.9	11/08→08/10	BLS	4			GSE152	
2.0 EcoFuel	80	2.0	04/06→05/15	BSX	4				ZSE029
2.0 SDI	51	2.0	03/04→08/10	BST	4	GN046	12V x4	GR081	
2.0 TDI	62	2.0	11/10→05/15	CFHE	4	GE133	4.4V x4	GSE152	
2.0 TDI	81	2.0	08/10→05/15	CFHF; CLCA	4	GE133	4.4V x4	GSE152	
2.0 TDI	103	2.0	09/07→08/10	BMM	4	GE100	5V x4		
2.0 TDI	103	2.0	09/07→05/15	BMM; CFHC; CLCB	4			GSE152	
2.0 TDI	125	2.0	05/12→05/15	CFJA	4	GE133	4.4V x4	GSE152	
2.0 TDI 16V	103	2.0	11/10→05/15	CFHC; CLCB	4	GE133	4.4V x4		

CADDY III Estate (2KB, 2KJ, 2CB, 2CJ)

1.2 TSI	63	1.2	09/10→05/15	CBZA	4				ZSE003
1.2 TSI	77	1.2	09/10→05/15	CBZB	4				ZSE003
1.4	55	1.4	03/04→05/06	BCA	4				ZSE030 [633]
1.4	59	1.4	05/06→08/10	BUD	4				ZSE030 [20][633]
1.6	75	1.6	04/04→05/15	BSF; CHGA	4				ZSE003
1.6 TDI	55	1.6	08/10→05/15	CAYE	4	GE133	4.4V x4	GSE152	
1.6 TDI	75	1.6	08/10→05/15	CAYD	4	GE133	4.4V x4	GSE152	
1.9 TDI	55	1.9	09/05→08/10	BSU	4	GE100	5V x4	GSE152 [135]	
1.9 TDI	77	1.9	04/04→08/10	BLS	4			GSE152 [135]	
						GE100	5V x4		
1.9 TDI 4WD	77	1.9	05/08→08/10	BLS	4			GSE152	
2.0 EcoFuel	80	2.0	04/06→05/15	BSX	4				ZSE029
2.0 SDI	51	2.0	03/04→08/10	BST	4	GN046	12V x4	GR081	
2.0 TDI	81	2.0	08/10→05/15	CFHF; CLCA	4	GE133	4.4V x4	GSE152	
2.0 TDI	103	2.0	09/07→08/10	BMM	4	GE100	5V x4		
2.0 TDI	103	2.0	09/07→05/15	BMM; CFHC; CLCB	4			GSE152	
2.0 TDI	125	2.0	05/12→05/15	CFJA	4	GE133	4.4V x4	GSE152	
2.0 TDI 16V	103	2.0	11/10→05/15	CFHC; CLCB	4	GE133	4.4V x4		

CADDY IV Box (SAA, SAH)

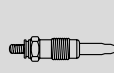
1.0 TSI	75	1.0	11/15→	DKRE	3				ZSE126 [632]
1.6 TDI	55	1.6	05/15→11/17	CAYE	4	GE133	4.4V x4	GSE152	
1.6 TDI	75	1.6	05/15→	CAYD	4	GE133	4.4V x4	GSE152	
2.0 TDI	55	2.0	05/15→	DFSC; DFSF	4	GE133	4.4V x3	GSE152	
						PSG007	4.4V x1		
2.0 TDI	75	2.0	05/15→	DFSD	4	GE133	4.4V x3	GSE152	
						PSG007	4.4V x1		
2.0 TDI	103	2.0	05/15→	CFHC; CLCB	4	GE133	4.4V x4	GSE152	
2.0 TDI	110	2.0	05/15→	DFSB	4	GE133	4.4V x3	GSE152	
						PSG007	4.4V x1		
2.0 TDI 4WD	81	2.0	05/15→05/16	CLCA	4	GE133	4.4V x4	GSE152	
2.0 TDI 4WD	90	2.0	05/15→	DFSE	4	GE133	4.4V x3	GSE152	
						PSG007	4.4V x1		

CADDY IV Estate (SAB, SAJ)

1.0 TSI	62	1.0	11/18→	DKRD	3				ZSE126 [632]
1.0 TSI	75	1.0	11/15→	DKRE	3				ZSE126 [632]
1.6 TDI	55	1.6	05/15→11/17	CAYE	4	GE133	4.4V x4	GSE152	
1.6 TDI	75	1.6	05/15→	CAYD	4	GE133	4.4V x4	GSE152	



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... CADDY IV Estate (SAB, SAJ)

2.0 TDI	55	2.0	05/15→	DFSF	4	GE133 PSG007	4.4V x3 4.4V x1	GSE152
2.0 TDI	75	2.0	05/15→	DFSD	4	GE133 PSG007	4.4V x3 4.4V x1	GSE152
2.0 TDI	103	2.0	05/15→	CFHC; CLCB	4	GE133	4.4V x4	GSE152
2.0 TDI	110	2.0	05/15→	DFSB	4	GE133 PSG007	4.4V x3 4.4V x1	GSE152
2.0 TDI 4WD	81	2.0	05/15→05/16	CLCA	4	GE133	4.4V x4	GSE152
2.0 TDI 4WD	90	2.0	05/15→	DFSE	4	GE133 PSG007	4.4V x3 4.4V x1	GSE152

CC (358)

1.4 TSI	118	1.4	11/11→12/16	CKMA; CTHD	4			ZSE030 ^[633]
1.8 TSI	112	1.8	11/11→12/16	CDAB	4			ZSE142 ^[633]
1.8 TSI	118	1.8	11/11→12/16	CDA A	4			ZSE142 ^[633]
2.0 TDI	100	2.0	11/11→12/16	CFFA	4	GE133	4.4V x4	GSE151
2.0 TDI	103	2.0	11/11→12/16	CFFB	4	GE133	4.4V x4	GSE151
2.0 TDI	110	2.0	05/15→12/16	CUVC	4	GE133 PSG007	4.4V x3 4.4V x1	
2.0 TDI	125	2.0	11/11→12/16	CFGB; CLLA	4	GE133	4.4V x4	GSE151
2.0 TDI	130	2.0	12/12→12/16	CFG C	4	GE133	4.4V x4	GSE151
2.0 TDI	135	2.0	05/15→12/16	CUWA	4	GE133 PSG007	4.4V x3 4.4V x1	
2.0 TSI	147	2.0	11/11→12/16	CCTA	4			ZSE142 ^[633]
2.0 TSI	155	2.0	11/11→12/16	CCZB	4			ZSE142 ^[633]
3.6 FSI 4WD	220	3.6	11/11→12/16	BWS	6			ZSE041 ^[635]

CORRADO (53I)

2.0 i	85	2.0	04/93→12/95	ADY, 2E	4			ZSE001
2.0 i 16V	100	2.0	08/91→12/95	9A	4			ZSE001
2.9 VR6	140	2.9	04/93→12/95	ABV	6			ZSE004

CRAFTER 30-35 Bus (2E_)

2.0 TDI	80	2.0	05/11→12/16	CSLA	4	GE133	4.4V x4	GSE152
2.0 TDI	84	2.0	11/13→12/16	CSLB	4	GE133	4.4V x4	GSE152
2.0 TDI	100	2.0	05/11→12/16	CKTC	4	GE133	4.4V x4	GSE152
2.0 TDI	105	2.0	10/11→12/16	CKUC	4	GE133	4.4V x4	GSE152
2.0 TDI	120	2.0	07/11→12/16	CSNA	4	GE133	4.4V x4	GSE152
2.5 TDI	65	2.5	04/06→07/11	CEBA	5	CGP002	7V x5	
2.5 TDI	80	2.5	04/06→05/13	CEBB	5	CGP002	7V x5	
2.5 TDI	100	2.5	04/06→05/13	CECA	5	CGP002	7V x5	
2.5 TDI	120	2.5	04/06→07/11	CECB	5	CGP002	7V x5	

CRAFTER 30-50 Box (2E_)

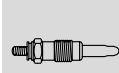
2.0 TDI	80	2.0	05/11→12/16	CSLA	4	GE133	4.4V x4	GSE152
2.0 TDI	84	2.0	11/13→12/16	CSLB	4	GE133	4.4V x4	GSE152
2.0 TDI	100	2.0	05/11→12/16	CKTC	4	GE133	4.4V x4	GSE152
2.0 TDI	103	2.0	11/15→12/16	CSLC	4	GE133	4.4V x4	GSE152
2.0 TDI	105	2.0	10/11→12/16	CKUC	4	GE133	4.4V x4	GSE152
2.0 TDI	120	2.0	07/11→12/16	CSNA	4	GE133	4.4V x4	GSE152
2.5 TDI	65	2.5	04/06→07/11	CEBA	5	CGP002	7V x5	
2.5 TDI	80	2.5	04/06→05/13	CEBB	5	CGP002	7V x5	
2.5 TDI	100	2.5	04/06→05/13	CECA	5	CGP002	7V x5	
2.5 TDI	120	2.5	04/06→07/11	CECB	5	CGP002	7V x5	

CRAFTER 30-50 Platform/Chassis (2F_)

2.0 TDI	80	2.0	05/11→12/16	CSLA	4	GE133	4.4V x4	GSE152
2.0 TDI	84	2.0	11/13→12/16	CSLB	4	GE133	4.4V x4	GSE152
2.0 TDI	100	2.0	05/11→12/16	CKTC	4	GE133	4.4V x4	GSE152
2.0 TDI	103	2.0	11/15→12/16	CSLC	4	GE133	4.4V x4	GSE152
2.0 TDI	105	2.0	10/11→12/16	CKUC	4	GE133	4.4V x4	GSE152
2.0 TDI	120	2.0	07/11→12/16	CSNA	4	GE133	4.4V x4	GSE152
2.5 TDI	65	2.5	04/06→07/11	CEBA	5	CGP002	7V x5	



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... CRAFTER 30-50 Platform/Chassis (2F_)

2.5 TDI	80	2.5	04/06→05/13	CEBB	5	CGP002	7V x5
2.5 TDI	100	2.5	04/06→05/13	CECA	5	CGP002	7V x5
2.5 TDI	120	2.5	04/06→07/11	CECB	5	CGP002	7V x5

CRAFTER Box (SY_, SX_)

2.0 TDI	75	2.0	10/16→07/17	DAUB	4	PSG007 ^[378] PSG008 ^[382]	4.4V x1 4.4V x1
2.0 TDI	75	2.0	10/16→	DAUB	4	GE133	4.4V x3
2.0 TDI	90	2.0	08/17→	DASA	4	GE133	4.4V x3
2.0 TDI	103	2.0	09/16→07/17	DAUA	4	PSG007 ^[378] PSG008 ^[382]	4.4V x1 4.4V x1
2.0 TDI	103	2.0	09/16→	DASB; DAUA	4	GE133	4.4V x3
2.0 TDI	130	2.0	09/16→07/17	DAVA	4	PSG007 ^[378] PSG008 ^[382]	4.4V x1 4.4V x1
2.0 TDI	130	2.0	09/16→	DAVA; DAWA	4	GE133	4.4V x3

CRAFTER Bus (SYI, SYJ)

2.0 TDI	75	2.0	10/16→07/17	DAUB	4	PSG007 ^[378] PSG008 ^[382]	4.4V x1 4.4V x1
2.0 TDI	75	2.0	10/16→	DAUB	4	GE133	4.4V x3
2.0 TDI	103	2.0	09/16→07/17	DAUA	4	PSG007 ^[378] PSG008 ^[382]	4.4V x1 4.4V x1
2.0 TDI	103	2.0	09/16→	DAUA	4	GE133	4.4V x3
2.0 TDI	130	2.0	09/16→07/17	DAVA	4	PSG007 ^[378] PSG008 ^[382]	4.4V x1 4.4V x1
2.0 TDI	130	2.0	09/16→	DAVA	4	GE133	4.4V x3

CRAFTER Platform/Chassis (SZ_)

2.0 TDI	75	2.0	11/16→07/17	DAUB	4	PSG007 ^[378] PSG008 ^[382]	4.4V x1 4.4V x1
2.0 TDI	75	2.0	11/16→	DAUB	4	GE133	4.4V x3
2.0 TDI	90	2.0	08/17→	DASA	4	GE133	4.4V x3
2.0 TDI	103	2.0	11/16→07/17	DAUA	4	PSG007 ^[378] PSG008 ^[382]	4.4V x1 4.4V x1
2.0 TDI	103	2.0	11/16→	DASB; DAUA	4	GE133	4.4V x3
2.0 TDI	130	2.0	11/16→07/17	DAVA	4	PSG007 ^[378] PSG008 ^[382]	4.4V x1 4.4V x1
2.0 TDI	130	2.0	11/16→	DAVA; DAWA	4	GE133	4.4V x3

DERBY (86)

0.9	29	0.9	02/77→09/81	HA	4		ZS106 ^[614] ZS563 ^[614]
1.1	37	1.1	02/77→09/81	HB	4		ZS106 ^[614] ZS563 ^[614]
1.1	37	1.1	01/81→09/81	HB	4		ZS568 ^{[711][614][623]}
1.3	43	1.3	02/77→09/81	HJ	4		ZS568 ^{[623][614]}
1.3	44	1.3	02/77→09/81	HH	4		ZS568 ^{[623][614]}

DERBY (86C, 80)

1.0	29	1.0	10/81→04/84	GL	4		ZS568 ^{[623][614]}
1.1	37	1.1	10/81→07/83	HB	4		ZS106 ^[614] ZS563 ^[614] ZS568 ^{[711][614][623]}
1.3	37	1.3	08/83→12/84	HW	4		ZS568 ^{[623][614]}
1.3	40	1.3	08/83→05/84	HK	4		ZS568 ^{[623][614]}
1.3	44	1.3	08/81→07/83	HH	4		ZS568 ^{[623][614]}

EOS (1F7, 1F8)

1.4 TSI	90	1.4	11/07→08/15	CAXA	4		ZSE030 ^[633]
1.4 TSI	118	1.4	05/08→08/15	CTHD	4		ZSE030 ^[633]
1.6 FSI	85	1.6	06/06→05/08	BLF	4		ZSE030 ^[633]
2.0 FSI	110	2.0	03/06→05/08	BVZ	4		ZSE033 ^[633]
2.0 TDI	100	2.0	11/10→08/15	CFFA	4	GE133	4.4V x4
2.0 TDI	103	2.0	06/06→05/08	BMM	4	GE100	5V x4



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... EOS (1F7, 1F8)

2.0 TDI	103	2.0	06/06→08/15	BMM; CFFB	4	GSE152	
2.0 TDI 16V	103	2.0	05/08→08/15	CFFB	4	GE133	4.4V x4
2.0 TFSI	147	2.0	03/06→08/15	CCZA	4	ZSE033 [614][633] ZSE142 [614][633]	
2.0 TSI	155	2.0	11/09→08/15	CCZB	4	ZSE033 [614][633] ZSE142 [614][633]	
3.2 V6	184	3.2	06/06→05/09	BUB	6	ZSE044 [635]	
3.6 V6	191	3.6	05/09→11/10	CDVA	6	ZSE041 [635]	

FOX Hatchback (5Z1, 5Z3, 5Z4)

1.2	40	1.2	04/05→07/11	CHFB	3	ZSE059 [632]	
1.2	44	1.2	09/10→12/11	CHFA	3	ZSE059 [632]	
1.4	55	1.4	04/05→12/09	BKR	4	ZSE003	
1.4 TDI	51	1.4	04/05→12/09	BNM	3	GN046	12V x3 GR081
1.6	74	1.6	10/03→08/14	BAH, BLH, BPA, CCRA, CFZA; BPA, CCRA	4	ZSE003	

GOL II

2.0	85	2.0	10/96→05/02		4	ZS314	
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GOL III

1.6	68	1.6	01/02→08/06	UNF	4	ZS314 [49][48]	
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GOL IV

1.6 TotalFlex	68	1.6	09/05→05/08	UNF	4	ZS314 [49][48]	
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GOLF ALLTRACK VII (BA5, BV5)

1.6 TDI 4WD	81	1.6	12/14→	CRKB	4	PSG007 [535]	4.4V x1	GSE151
1.6 TDI 4WD	81	1.6	12/14→	CXXB	4	GE133	4.4V x3	
2.0 TDI 4WD	110	2.0	12/14→05/18	DCYA	4	PSG007 [532]	4.4V x1	GSE151
2.0 TDI 4WD	135	2.0	12/14→	DJGA	4	GE133	4.4V x3	
						PSG007 [534]	4.4V x1	GSE151
						GE133	4.4V x3	
						PSG007 [534]	4.4V x1	GSE151
						GE133	4.4V x3	

GOLF I (17)

1.1	37	1.1	04/74→07/83	GG	4		ZS568 [623][614]
1.1	38	1.1	08/76→07/80	FJ	4		ZS568 [623][614]
1.3	43	1.3	08/82→12/83	GS	4		ZS568 [623][614]
1.3	44	1.3	08/79→07/83	GF	4		ZS568 [623][614]
1.5	51	1.5	04/74→12/75	FH	4		ZS568 [623][614]
1.5	51	1.5	08/77→07/83	JB	4		ZS568 [623][614]
1.5 D	37	1.5	08/76→07/80	CK	4	GN857 11V x4	
1.6	51	1.6	08/75→07/77	FT	4		ZS568 [623][614]
1.6	55	1.6	08/75→02/84	FP, HN	4		ZS568 [623][614]
1.6 D	40	1.6	08/80→07/83	JK	4	GN857 11V x4	
1.6 GTI	81	1.6	08/76→07/82	EG	4		ZS568 [623][614]
1.6 TD	51	1.6	03/82→07/83	CY	4	GN857 11V x4	
1.8 GTI	82	1.8	08/82→12/83	JJ	4		ZS568 [623][614]

GOLF I Cabriolet (155)

1.3	40	1.3	08/83→07/86	HK	4	ZS568 [623][614]	
1.5	51	1.5	01/79→11/83	JB	4	ZS568 [623][614]	
1.6	55	1.6	08/79→07/83	EM	4	ZS568 [623][614]	
1.6	81	1.6	08/79→07/82	EG	4	ZS568 [623][614]	
1.8	82	1.8	08/82→07/84	DX; PB	4	ZS568 [614][623]	

GOLF II (19E, 1G1)

1.0	33	1.0	11/83→07/84	GN	4	ZS568 [623][614]	
1.3	40	1.3	08/83→06/87	HK	4	ZS568 [614][623]	
1.3	43	1.3	08/83→10/86	GT	4	ZS568 [623][614]	
1.6	51	1.6	08/86→07/91	EZA	4	ZS568 [113][5][623]	
[614]							
1.6	55	1.6	08/83→07/84	HM	4	ZS568 [614][623]	
1.6 D	37	1.6	08/83→10/91	ME	4	GN857	11V x4



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... GOLF II (19E, 1G1)

1.6 D	40	1.6	08/83→10/91	ME	4	GN857	11V x4	GR031	
1.6 TD	44	1.6	08/89→10/91	1V	4	GN857	11V x4	GR031	
1.6 TD	51	1.6	08/83→10/91	MF	4	GN857	11V x4	GR031	
1.6 TD	59	1.6	04/89→10/91	SB	4	GN857	11V x4	GR031	
1.8 GTI 16V	95	1.8	02/86→07/87	PL	4				ZS120 [614]

GOLF II Van (19E, 1G1)

1.6	44	1.6	08/89→07/91		4	GN857	11V x4		
1.6 D	40	1.6	08/83→07/91	JP	4	GN857	11V x4		

GOLF III (1H1)

1.4	40	1.4	11/91→08/97	AEX	4				ZSE001
1.4	44	1.4	10/91→08/97	AEX	4				ZSE001
1.6	55	1.6	09/92→08/97	AEE	4				ZSE001
1.6	74	1.6	07/95→08/97	AKS	4				ZSE001
1.8	55	1.8	11/91→08/97	AAM	4				ZSE001
1.8	66	1.8	11/91→08/97	ABS; ABS, ADZ	4				ZSE001
1.9 D	47	1.9	11/91→08/97	1Y	4	GN857	11V x4		
1.9 SDI	47	1.9	07/95→08/97	AEY	4	GN855	12V x4	GR081	
1.9 TD	55	1.9	11/91→08/97	AAZ	4	GN857	11V x4		
1.9 TDI	66	1.9	08/93→08/97	ALE	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		
1.9 TDI	81	1.9	04/96→08/97	AFN	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		
2.0	85	2.0	11/91→08/97	AGG; AKR	4				ZSE001
2.0 GL	79	2.0	08/95→09/97	AEP	4				ZSE001
2.0 GTI 16V	110	2.0	08/92→08/97	ABF	4				ZSE001
2.8 VR6	120	2.8	08/95→09/97	AAA	6				ZSE004
2.8 VR6	128	2.8	01/92→08/97	AAA	6				ZSE001 [15]
									ZSE004 [116][687]
2.9 VR6 4WD	140	2.9	10/94→08/97	ABV	6				ZSE004

GOLF III Cabriolet (1E7)

2.0	85	2.0	07/93→05/98	AKR	4				ZSE001
1.6	74	1.6	10/94→02/98	AKS	4				ZSE001
1.8	55	1.8	07/93→05/98	AAM	4				ZSE001
1.8	66	1.8	07/93→05/98	ADZ	4				ZSE001
1.9 TDI	66	1.9	08/95→05/98	ALE	4	GN855	12V x4		
						GN857	11V x3		
						GN928 [780]	12V x3		
1.9 TDI	81	1.9	07/96→05/98	AFN	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		

GOLF III Van (1H1)

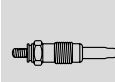
1.9 D	55	1.9	08/91→07/95		4	GN857	11V x4		
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GOLF III Variant (1H5)

1.4	40	1.4	07/93→04/99	ABD	4				ZSE001
1.4	44	1.4	07/93→04/99	APQ	4				ZSE001
1.6	74	1.6	07/94→04/99	AKS	4				ZSE001
1.8	55	1.8	07/93→04/99	ANN	4				ZSE001
1.8	66	1.8	07/93→04/99	ADZ; ANP	4				ZSE001
1.9 D	47	1.9	07/93→04/99	1Y	4	GN857	11V x4		
1.9 SDI	47	1.9	07/95→04/99	AEY	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		
1.9 TD	55	1.9	07/93→04/99	AAZ	4	GN857	11V x4		
1.9 TDI	66	1.9	03/94→04/99	ALE	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		



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... GOLF III Variant (1H5)

1.9 TDI	81	1.9	04/96→04/99	AFN	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		
2.0	85	2.0	07/93→04/99	AGG; AKR	4				ZSE001
2.9 VR6 4WD	140	2.9	10/94→12/97	ABV	6				ZSE004
GOLF IV (1J1)									
1.4 16V	55	1.4	10/97→05/04	AHW, AKQ, APE, AXP	4				ZSE003
1.4 16V	55	1.4	10/97→05/04	BCA	4				ZSE030 [633]
1.6	74	1.6	08/97→05/04	APF	4				ZSE003
1.6	75	1.6	08/00→06/05	AVU, BFQ	4				ZSE003
1.6 16V	77	1.6	02/00→06/05	ATN, AUS	4				ZSE003
1.6 16V	77	1.6	02/00→06/05	AZD, BCB	4				ZSE030 [633]
1.6 FSI	81	1.6	01/02→06/05	BAD	4				ZSE030 [633]
1.8	92	1.8	08/97→06/05	AGN	4				ZSE003
1.8 T	110	1.8	08/97→06/05	AGU	4			ZLE276	ZS016 [633]
1.8 T	110	1.8	08/97→06/05	ARZ	4				ZSE009 [633]
1.8 T	110	1.8	08/97→06/05	AWD	4				ZSE009 [19][633]
									ZSE043 [117][633]
1.8 T	110	1.8	05/01→06/05	AUM	4				ZSE043 [633]
1.8 T GTI	132	1.8	08/01→06/05	AWP	4				ZSE043 [633]
1.9 SDI	50	1.9	08/97→06/05	AGP, AQM	4	GN855	12V x4		
1.9 SDI	50	1.9	08/97→06/05	AQM	4			GR081	
1.9 TDI	66	1.9	10/97→05/04	AGR; ALH	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		
1.9 TDI	74	1.9	09/00→06/05	ATD; BEW	4	GN046 [119]	12V x4	GR081	
						GN855 [17]	12V x4		
						GN928 [780]	12V x3		
1.9 TDI	81	1.9	08/97→05/04	ASV	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		
1.9 TDI	85	1.9	12/98→06/01	AUY	4	GN855	12V x4	GR081	
						GN928 [780]	12V x3		
1.9 TDI	96	1.9	11/00→06/05	ASZ	4	GN046 [120]	12V x4	GR081	
						GN855 [18]	12V x4		
						GN857 [18]	11V x3		
						GN928 [18][780]	12V x3		
1.9 TDI	110	1.9	02/00→06/05	ARL	4	GN046 [119]	12V x4	GR081	
						GN855 [17]	12V x4		
						GN928 [780]	12V x3		
2.0	85	2.0	07/98→05/04	APK, AQY; AZH	4				ZSE003 [16]
2.0	85	2.0	07/98→06/05	AZG, AZJ; AZJ	4				ZSE029 [635]
2.3 VR5	125	2/3	9/2000→6/2005	AQN	5				ZSE063 [634]
2.3 VR5	125	2/3	9/2000→5/2006	AQN	5				ZSE063 [634]
2.8 -/VR6	150	2/8	5/1999→6/2005	AQP/AUE/BDE	6				ZSE063 [682][323]
[635][118]									
3.2 R32 4WD	177	3.2	09/02→06/05	BML	6				ZSE044
GOLF IV Cabriolet (1E7)									
1.6	74	1.6	06/98→06/02	AKS	4				ZSE001
1.8	55	1.8	06/98→06/02	ANN	4				ZSE001
1.8	66	1.8	06/98→06/02	ANP	4				ZSE001
1.9 TDI	66	1.9	06/98→06/02	ALE	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		
1.9 TDI	81	1.9	06/98→06/02	AVG	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		
2.0	85	2.0	06/98→06/02	AGG, AKR	4				ZSE001



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**GOLF IV Van (1J1)**

1.9 TDI	66	1.9	05/00→09/02	AGR	4	GN855	12V x4	
						 GN928 [780]	12V x3	
1.9 TDI	96	1.9	04/01→05/04	ASZ	4	GN046 [119]	12V x4	
						GN855 [17]	12V x4	
						 GN928 [780]	12V x3	

GOLF IV Variant (1J5)

1.4 16V	55	1.4	05/99→06/06	AHW, AKQ, APE, AXP	4			ZSE003
1.4 16V	55	1.4	05/99→06/06	BCA	4			ZSE030 [633]
1.6	74	1.6	05/99→04/02	APF	4			ZSE003
1.6	75	1.6	08/00→06/06	BFQ	4			ZSE003
1.6 16V	77	1.6	02/00→06/06	ATN, AUS	4			ZSE003
1.6 16V	77	1.6	02/00→06/06	AZD, BCB	4			ZSE030 [633]
1.6 FSI	81	1.6	01/02→06/06	BAD	4			ZSE030 [633]
1.8 4WD	92	1.8	05/99→06/06	AGN	4			ZSE003
1.8 T	110	1.8	05/00→06/06	AGU	4			ZLE276 ZS016 [633]
1.8 T	110	1.8	05/00→06/06	ARZ	4			ZSE009 [633]
1.8 T	110	1.8	05/00→06/06	AWD	4			ZSE009 [19][633]
								ZSE043 [117][633]
1.8 T	110	1.8	05/01→06/06	AUM	4			ZSE043 [633]
1.9 SDI	50	1.9	05/99→06/06	AGP, AQM	4	GN855	12V x4	
1.9 SDI	50	1.9	05/99→06/06	AQM	4			GR081
1.9 TDI	66	1.9	05/99→05/06	AGR; ALH	4	GN855	12V x4	GR081
						 GN857	11V x3	
						 GN928 [780]	12V x3	
1.9 TDI	74	1.9	09/00→06/06	ATD; AXR	4	GN046 [119]	12V x4	GR081
						GN855 [17]	12V x4	
						 GN928 [780]	12V x3	
1.9 TDI	81	1.9	05/99→06/01	ASV	4	GN855	12V x4	GR081
						 GN857	11V x3	
						 GN928 [780]	12V x3	
1.9 TDI	85	1.9	05/99→06/01	AJM; AUY	4	GN855	12V x4	GR081
						 GN928 [780]	12V x3	
1.9 TDI	96	1.9	11/00→06/06	ASZ	4	GN046 [120]	12V x4	GR081
						GN855 [18]	12V x4	
						 GN857 [18]	11V x3	
						 GN928 [18][780]	12V x3	
1.9 TDI	110	1.9	06/01→06/06	ARL	4	GN855 [17]	12V x4	
						GN046 [119]	12V x4	
						 GN928 [780]	12V x3	
1.9 TDI 4WD	110	1.9	05/02→06/05	ARL	4			GR081
2.0	85	2.0	05/99→06/06	AZJ; BEH	4			ZSE029
2.0; 2.0 4WD	85	2.0	05/99→06/06	APK, AQY; AZH	4			ZSE003
2.8 V6 4WD	150	2.8	05/99→04/01	AQP, AUE	6			ZSE013 [16]
GOLF V (1K1)								
1.4 16V	55	1.4	10/03→05/06	BCA	4			ZSE030 [633]
1.4 16V	59	1.4	05/06→11/08	BUD	4			ZSE030 [633]
1.4 FSI	66	1.4	10/03→07/06	BLN	4			ZSE030 [633]
1.4 TSI	90	1.4	05/07→11/08	CAXA	4			ZSE030 [633]
1.4 TSI	103	1.4	05/06→11/08	BMV	4			ZSE030 [633]
1.4 TSI	125	1.4	11/05→11/08	BLG	4			ZSE030 [633]
1.6	75	1.6	01/04→11/08	CCSA	4			ZSE003
1.6 FSI	85	1.6	10/03→07/08	BLP	4			ZSE030 [633]
1.9 TDI	66	1.9	05/04→11/08	BJX	4	GE100	5V x4	
1.9 TDI	66	1.9	03/06→11/08	BRU, BXF	4			GSE152
1.9 TDI	77	1.9	10/03→11/08	BXE	4	GE100	5V x4	
1.9 TDI	77	1.9	03/06→11/08	BXE	4			GSE152
2.0	85	2.0	08/06→11/08	CBPA	4			ZSE003
2.0 FSI	110	2.0	01/04→11/08	BVX; BVZ	4			ZSE033 [633]
2.0 GTI	147	2.0	10/04→02/09	CCTA	4			ZSE033 [21][633]



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... GOLF V (1K1)

2.0 GTI	169	2.0	09/06→12/08	BYD	4				ZSE033 ^[633]
2.0 SDI	55	2.0	01/04→11/08	BDK	4	GE100	5V x4		
2.0 SDI	55	2.0	08/06→11/08	BDK	4			GSE151	
2.0 TDI	100	2.0	10/03→11/08	AZV	4	GE101	4.4V x4		
2.0 TDI	100	2.0	03/06→11/08	AZV	4			GSE152	
2.0 TDI	103	2.0	08/04→11/08	BMM	4	GE100	5V x4	GSE152	
2.0 TDI	125	2.0	11/05→11/08	BMN	4	CGP003 ^[121]	7V x4	GSE152	
2.0 TDI 16V	103	2.0	10/03→11/08	BKD	4	GE101	4.4V x4		
2.0 TDI 16V	103	2.0	08/06→11/08	BKD	4			GSE151	
3.2 R32 4WD	184	3.2	11/05→11/08	BUB	6				ZSE044 ^[635]

GOLF V Variant (1K5)

1.4	59	1.4	06/07→07/09	BUD	4				ZSE030 ^{[20][633]}
1.4 TSI	90	1.4	06/07→07/09	CAXA	4				ZSE030 ^[633]
1.4 TSI	103	1.4	06/07→07/09	BMV	4				ZSE030 ^[633]
1.4 TSI	118	1.4	07/08→07/09	CAVD	4				ZSE030 ^[633]
1.4 TSI	125	1.4	06/07→07/09	BLG	4				ZSE030 ^[633]
1.6	75	1.6	06/07→07/09	CCSA	4				ZSE003
1.9 TDI	77	1.9	06/07→07/09	BLS; BXE	4	GE100	5V x4	GSE152	
2.0	147	2.0	06/07→07/09	CCTA	4				ZSE033 ^{[614][633]}
									ZSE142 ^{[614][633]}

2.0 TDI	100	2.0	06/07→07/09	AZV	4	GE101	4.4V x4		
2.0 TDI	103	2.0	06/07→07/09	BMM	4	GE100	5V x4		
2.0 TDI	103	2.0	06/07→07/09	BMM; CBDB	4			GSE152	
2.0 TDI 16V	103	2.0	06/07→07/09	BKD	4	GE101	4.4V x4	GSE151	
2.0 TDI 16V	103	2.0	06/07→07/09	CBDB	4	GE133	4.4V x4		

GOLF VI (5K1)

1.2 TSI	63	1.2	05/10→11/12	CBZA	4				ZSE003
1.2 TSI	77	1.2	11/08→11/12	CBZB	4				ZSE003
1.4	59	1.4	10/08→11/12	CGGA	4				ZSE030 ^[633]
1.4 TSI	90	1.4	10/08→11/12	CAXA	4				ZSE030 ^[633]
1.4 TSI	118	1.4	10/08→11/12	CTHD	4				ZSE030 ^[633]
1.6	75	1.6	10/08→11/12	CCSA, CMXA; CHGA; CMXA	4				ZSE003
1.6 TDI	66	1.6	02/09→11/12	CAYB	4	GE133	4.4V x4	GSE152	
1.6 TDI	77	1.6	02/09→11/12	CAYC	4	GE133	4.4V x4	GSE152	
1.8 TSI	118	1.8	06/09→07/09	CDAA	4				ZSE033 ^[633]
1.8 TSI	118	1.8	07/09→01/11	CDAA	4				ZSE142 ^[633]
2.0 GTi	147	2.0	07/09→11/13	CCZA	4				ZSE142 ^[633]
2.0 GTi	155	2.0	04/09→07/09	CCZB	4				ZSE033 ^[633]
2.0 GTi	155	2.0	07/09→11/12	CCZB	4				ZSE142 ^[633]
2.0 GTi	173	2.0	05/11→11/12	CDLG	4				ZSE033 ^[633]
2.0 R 4WD	188	2.0	11/09→11/13	CRZA	4				ZSE033 ^[633]
2.0 R 4WD	195	2.0	11/09→05/11	CDLA	4				ZSE033 ^[633]
2.0 R 4WD	199	2.0	11/09→11/12	CDLF	4				ZSE033 ^[633]
2.0 TDI	81	2.0	10/08→11/12	CLCA	4	GE133	4.4V x4	GSE152	
2.0 TDI	100	2.0	10/08→11/12	CBAA, CFFA	4	GE133	4.4V x4		
2.0 TDI	100	2.0	10/08→11/12	CFFA	4			GSE152	
2.0 TDI	103	2.0	10/08→05/13	CJAA	4	PSG007	4.4V x4		
2.0 TDI	103	2.0	10/08→05/13	CBAB, CFFB	4	GE133	4.4V x4		
2.0 TDI	103	2.0	10/08→05/13	CBAB, CFFB; CFFB	4			GSE152	
2.0 TDI	125	2.0	04/09→11/12	CBBB, CFGB	4	GE133	4.4V x4		
2.0 TDI	125	2.0	04/09→11/12	CFGB	4			GSE152	

GOLF VI Convertible (517)

1.2 TSI	77	1.2	03/11→05/16	CBZB	4				ZSE003
1.4 TSI	90	1.4	11/11→05/16	CAXA	4				ZSE030 ^[633]
1.4 TSI	118	1.4	03/11→05/16	CAVD, CNWA	4				ZSE030 ^[633]
1.6 TDI	77	1.6	03/11→05/16	CAYC	4	GE133	4.4V x4	GSE152	
2.0 GTI	155	2.0	05/12→05/16	CCZB	4				ZSE033 ^[633]
2.0 R	195	2.0	01/13→05/16	CDLA	4				ZSE033 ^[633]



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... GOLF VI Convertible (517)

2.0 TDI	81	2.0	11/13→05/16	CUUA	4	GE133 PSG007	4.4V x3 4.4V x1	GSE152	
2.0 TDI	103	2.0	11/11→05/16	CFHC	4	GE133	4.4V x4	GSE152	
2.0 TDI	110	2.0	11/13→05/16	CUUB	4	GE133 PSG007	4.4V x3 4.4V x1	GSE152	
2.0 TSI	162	2.0	11/13→05/16	CULC	4				ZSE142 [633]

GOLF VI Van (5K1_)

1.4 Tsi	90	1.4	10/08→11/12	CAXA	4				ZSE030 [633]
1.6 Tdi	66	1.6	02/09→11/12	CAYB	4	GE133	4.4V x4		
1.6 Tdi BlueMotion	77	1.6	05/09→11/12	CAYC	4	GE133	4.4V x4		
2.0 Tdi	103	2.0	09/09→11/12	CFFB	4	GE133	4.4V x4		
2.0 Tdi	125	2.0	05/10→11/12	CFGB	4	GE133	4.4V x4		

GOLF VI Variant (AJ5)

1.2 TSI	63	1.2	07/10→07/13	CBZA	4				ZSE003
1.2 TSI	77	1.2	07/09→07/13	CBZB	4				ZSE003
1.4	59	1.4	07/09→07/13	CGGA	4				ZSE030 [123][633]
1.4 TSI	90	1.4	07/09→07/13	CAXA	4				ZSE030 [633]
1.4 TSI	118	1.4	07/09→07/13	CTKA	4				ZSE030 [633]
1.6	75	1.6	07/09→07/13	CCSA; CMXA	4				ZSE003
1.6 TDI	66	1.6	12/09→07/13	CAYB	4	GE133	4.4V x4	GSE152	
1.6 TDI	77	1.6	07/09→07/13	CAYC	4	GE133	4.4V x4	GSE152	
2.0 TDI	81	2.0	01/10→07/13	CLCA	4	GE133	4.4V x4		
2.0 TDI	100	2.0	07/09→07/13	CBDA	4			GSE152	
2.0 TDI	100	2.0	07/09→07/13	CBDA, CFHB	4	GE133	4.4V x4		
2.0 TDI	103	2.0	07/09→07/13	CBDB, CFHC	4			GSE152	
2.0 TDI	103	2.0	07/09→07/13	CBDB, CFHC, CLCB	4	GE133	4.4V x4		
2.0 TDI	103	2.0	07/09→07/13	CJAA	4	PSG007	4.4V x4		

GOLF VII (5G1, BQ1, BE1, BE2)

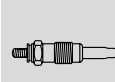
1.2 TSI	63	1.2	08/12→	CYVA	4				ZSE126 [633]
1.2 TSI	77	1.2	11/12→	CJZA	4				ZSE126 [633]
1.4 TSI	90	1.4	11/12→	CPVA; CXSA	4				ZSE126 [633]
1.4 TSI	103	1.4	08/12→	CPTA	4				ZSE126 [633]
1.5 TGI	96	1.5	07/17→		4				ZSE223 [633]
1.5 TSI	96	1.5	07/17→	DACA	4				ZSE223 [633]
1.5 TSI	110	1.5	04/17→	DADA	4				ZSE223 [633]
1.6 TDI	66	1.6	04/13→	CLHB	4	GE133 [632][633][333]	4.4V x3/4 4.4V x1		
1.6 TDI	66	1.6	04/13→	CRKA	4	PSG007 [534]	4.4V x4		
1.6 TDI	66	1.6	04/13→	DDYB	4	GE133	4.4V x4	GSE151	
1.6 TDI	77	1.6	08/12→	CLHA	4	GE133 [632][633][333]	4.4V x3/4 4.4V x1	GSE151	
1.6 TDI	81	1.6	01/13→	CRKB	4	PSG007 [534]	4.4V x4		
1.6 TDI	81	1.6	01/13→	CRKB; CXXB	4	GE133 [333]	4.4V x4		
1.6 TDI	81	1.6	01/13→	CXXB; DBKA	4	GE133	4.4V x3		
1.6 TDI	85	1.6	11/16→	DGTE	4	PSG007 [533]	4.4V x3 4.4V x1	GSE151	
2.0 GTD	135	2.0	04/13→	DJGA	4	GE133 [632][633][333]	4.4V x3/4 4.4V x1	GSE151	
2.0 TDI	81	2.0	11/12→	DEJB	4	PSG007 [534]	4.4V x4		
2.0 TDI	105	2.0	08/12→	CRVC	4	GE133 [632][633][333]	4.4V x3/4 4.4V x1	GSE151	
2.0 TDI	110	2.0	11/12→	CRBC, CRLB	4	PSG007 [534]	4.4V x4 4.4V x1	GSE151	
2.0 TDI	110	2.0	11/12→	DCYA; DFGA	4	GE133 [632][633][333]	4.4V x3/4 4.4V x1		

GOLF VII Van (5G1)

1.6 Tdi BlueMotion	66	1.6	04/13→	CRKA	4	GE133	4.4V x3		
1.6 Tdi BlueMotion	77	1.6	08/12→	CLHA	4	GE133	4.4V x4		
1.6 Tdi BlueMotion	81	1.6	11/13→	CRKB	4	GE133 [333]	4.4V x4		



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... GOLF VII Van (5G1)

1.6 TDi BlueMotion	81	1.6	11/13→	CRKB; CXXB	4	GE133	4.4V x3	
1.6 TDi BlueMotion	81	1.6	11/13→	CXXB	4			GSE151
2.0 GTD	135	2.0	04/13→	CUNA	4	GE133	4.4V x3	
2.0 TDi BlueMotion	110	2.0	05/13→	CRBC	4	GE133	4.4V x4	

GOLF VII Variant (BA5, BV5)

1.2 TSi	63	1.2	05/13→	CYVA	4			ZSE126 [633]
1.2 TSi	77	1.2	05/13→	CJZA	4			ZSE126 [633]
1.4 TSi	90	1.4	05/13→	CXSA	4			ZSE126 [633]
1.4 TSi	103	1.4	05/13→	CHPA	4			ZSE126 [633]
1.5 TSi	96	1.5	07/17→	DACA	4			ZSE223 [633]
1.5 TSi	110	1.5	04/17→	DADA	4			ZSE223 [633]
1.6 TDi	66	1.6	05/13→	CLHB	4	GE133 [632][633][333]	4.4V x3/4	
						PSG007 [534]	4.4V x1	
1.6 TDi	66	1.6	05/13→	CRKA	4	GE133	4.4V x4	
1.6 TDi	66	1.6	05/13→	DDYB	4			GSE151
1.6 TDi	77	1.6	05/13→	CLHA	4	GE133 [632][633][333]	4.4V x3/4	GSE151
						PSG007 [534]	4.4V x1	
1.6 TDi	81	1.6	05/13→	CRKB	4	GE133 [333]	4.4V x4	
						PSG007 [535]	4.4V x1	
1.6 TDi	81	1.6	05/13→	CRKB; CXXB	4	GE133	4.4V x3	
1.6 TDi	81	1.6	05/13→	CXXB	4	PSG007 [532]	4.4V x1	
1.6 TDi	81	1.6	05/13→	CXXB; DBKA	4			GSE151
1.6 TDi	85	1.6	11/16→	DGTE	4	GE133 [533]	4.4V x3	
						PSG007 [533]	4.4V x1	
2.0 GTD	135	2.0	01/15→	DJGA	4	GE133 [632][633][333]	4.4V x3/4	
						PSG007 [534]	4.4V x1	
2.0 TDi	81	2.0	05/13→	DEJB	4	GE133 [632][633][333]	4.4V x3/4	GSE151
						PSG007 [534]	4.4V x1	
2.0 TDi	110	2.0	04/13→	CRBC; CRLB	4	GE133 [632][633][333]	4.4V x3/4	
						PSG007 [534]	4.4V x1	
2.0 TDi	110	2.0	04/13→	DCYA; DFGA	4			GSE151

GOLF PLUS (521)

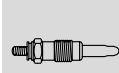
1.4 TSi	90	1.4	01/09→08/14	CAXA	4			ZSE030 [633]
1.6 TDi	66	1.6	02/09→08/14	CAYB	4	GE133	4.4V x4	
1.6 TDi	77	1.6	02/09→08/14	CAYC	4	GE133	4.4V x4	
2.0 TDi	103	2.0	11/09→08/14	CFHC	4	GE133	4.4V x4	

GOLF PLUS (5M1, 521)

1.2 TSi	63	1.2	05/10→12/13	CBZA	4			ZSE003
1.2 TSi	77	1.2	11/09→12/13	CBZB	4			ZSE003
1.4 16V	55	1.4	01/05→11/06	BCA	4			ZSE030 [633]
1.4 16V	59	1.4	05/06→12/13	CGGA	4			ZSE030 [124][633]
1.4 FSi	66	1.4	07/05→11/06	BLN	4			ZSE030 [633]
1.4 TSi	90	1.4	06/07→12/13	CAXA	4			ZSE030 [633]
1.4 TSi	103	1.4	05/06→06/08	BMY	4			ZSE030 [20][633]
1.4 TSi	118	1.4	06/08→12/13	CAVD; CNWA	4			ZSE030 [633]
1.4 TSi	125	1.4	05/06→06/08	BLG	4			ZSE030 [20][633]
1.6	75	1.6	05/05→12/13	CHGA; CMXA	4			ZSE003
1.6 FSi	85	1.6	12/04→05/08	BLF	4			ZSE030 [633]
1.6 TDi	66	1.6	02/09→12/13	CAYB	4	GE133	4.4V x4	GSE152
1.6 TDi	77	1.6	03/09→12/13	CAYC	4	GE133	4.4V x4	GSE152
1.9 TDi	66	1.9	05/05→12/08	BRU; BXF; BXJ	4	GE100	5V x4	
1.9 TDi	66	1.9	05/05→12/08	BXJ	4			GR081
1.9 TDi	77	1.9	01/05→01/09	BKC; BLS; BXE	4	GE100	5V x4	
1.9 TDi	77	1.9	01/05→01/09	BLS	4			GSE152 [161]
1.9 TDi	77	1.9	01/05→01/09	BXE	4			GR081
2.0 FSi	110	2.0	05/05→06/08	BVZ	4			ZSE033 [633]
2.0 TDi	81	2.0	01/09→12/13	CLCA	4	GE133	4.4V x4	GSE152
2.0 TDi	96	2.0	05/05→05/07	BEE	4	GE101	4.4V x4	GR081



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... GOLF PLUS (5M1, 521)

2.0 TDI	100	2.0	05/05→12/13	AZV	4	GE101	4.4V x4	
2.0 TDI	100	2.0	05/05→12/13	CBDA, CFHB	4	GE133	4.4V x4	GSE152 [125]
2.0 TDI	100	2.0	05/05→12/13	CFHB	4			GR081
2.0 TDI	103	2.0	12/05→05/11	BMM	4	GE100	5V x4	GSE152 [161]
2.0 TDI	103	2.0	01/05→12/13	BMM; CFHC	4			GR081
2.0 TDI 16V	103	2.0	01/05→12/13	BKD	4	GE101	4.4V x4	
2.0 TDI 16V	103	2.0	01/05→12/13	CBDB, CFHC	4	GE133	4.4V x4	GSE152 [125]

GOLF SPORTSVAN (AM1, AN1)

1.0 TSI	85	1.0	05/15→	DKRF	3			ZSE126 [632]
1.6 TDI	66	1.6	02/14→	DDYB	4	GE133	4.4V x4	GSE151
1.6 TDI	81	1.6	02/14→	DBKA	4	GE133	4.4V x3	GSE151
1.6 TDI	85	1.6	11/16→	DGTE	4	GE133	4.4V x3	
						PSG008	4.4V x1	
2.0 TDI	81	2.0	05/14→	DCYB	4	GE133	4.4V x4	GSE151
2.0 TDI	110	2.0	02/14→	DFGA	4	GE133	4.4V x3	GSE151
						PSG007	4.4V x1	

GOLF SPORTSVAN

1.5 TSI	96	1.5	05/17→	DACA	4			ZSE223 [633]
1.5 TSI	110	1.5	05/17→	DADA	4			ZSE223 [633]

GOLF VAN IV Variant (1J5)

1.9 SDI	50	1.9	05/99→05/06	AQM	4	GN855	12V x4	
						GN928 [780]	12V x3	
1.9 TDI	66	1.9	05/99→05/06	ALH	4	GN855	12V x4	
						GN928 [780]	12V x3	
1.9 TDI	74	1.9	02/00→06/06	AXR	4	GN046 [119]	12V x4	
						GN855 [17]	12V x4	
						GN928 [780]	12V x3	
1.9 TDI	81	1.9	05/99→05/06	ASV	4	GN855	12V x4	
						GN928 [780]	12V x3	
1.9 TDI	85	1.9	05/99→04/02	AJM	4	GN855	12V x4	
						GN928 [780]	12V x3	
1.9 TDI	96	1.9	04/01→05/06		4	GN046 [119]	12V x4	
						GN855 [17]	12V x4	
						GN928 [780]	12V x3	

GOLF VAN VI Variant (AJ5)

1.4 Tsi	90	1.4	07/09→05/14	CAXA	4			ZSE030 [633]
1.6 Tdi	66	1.6	12/09→10/12	CAYB	4	GE133	4.4V x4	
1.6 Tdi BlueMotion	77	1.6	07/09→05/14	CAYC	4	GE133	4.4V x4	
2.0 Tdi	103	2.0	07/09→05/14	CFHC	4	GE133	4.4V x4	

GOLF VAN VII Variant (BA5)

1.6 Tdi BlueMotion	66	1.6	05/13→03/17	CLHB	4	GE133	4.4V x4	
1.6 Tdi BlueMotion	66	1.6	05/13→03/17	CRKA, CXXA	4	GE133	4.4V x3	
1.6 Tdi BlueMotion	77	1.6	05/13→03/17	CLHA	4	GE133	4.4V x4	
1.6 Tdi BlueMotion	81	1.6	05/13→03/17	CRKB	4	GE133	4.4V x3	GSE151
						PSG007	4.4V x1	
2.0 Tdi BlueMotion	110	2.0	04/13→03/17	CRBC	4	GE133	4.4V x4	
2.0 Tdi BlueMotion	110	2.0	04/13→03/17	CRLB	4	GE133	4.4V x3	

ILTIS (183)

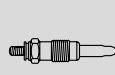
1.6 TD 4WD	51	1.6	08/87→12/88	1C	4	GN857	11V x4	
1.7 4WD	55	1.7	03/79→12/80	YX	4			ZS568 [623][614]

JETTA I (16)

1.1	37	1.1	08/79→07/82	GG	4			ZS568 [623][614]
1.3	43	1.3	08/82→02/84	GS	4			ZS568 [623][614]
1.3	44	1.3	08/79→02/84	GF	4			ZS568 [623][614]
1.5	51	1.5	08/78→02/84	JB	4			ZS568 [623][614]
1.5 D	37	1.5	08/78→07/80	CK	4	GN857	11V x4	
1.6	55	1.6	08/81→07/83	EM	4			ZS568 [623][614]



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... JETTA I (16)

1.6	63	1.6	08/78→02/84	FR	4				ZS568 [623][614]
1.6 D	40	1.6	08/80→02/84	JK	4	GN857	11V x4	GR031	
1.6 GLI	81	1.6	08/78→07/80	EG	4				ZS568 [623][614]
1.6 TD	51	1.6	03/82→02/84	CY	4	GN857	11V x4	GR031	

JETTA II (19E, 1G2, 165)

1.3	40	1.3	01/84→06/84	HK	4				ZS568 [614][623]
1.3	43	1.3	01/84→10/86	GT	4				ZS568 [623][614]
1.6 D	40	1.6	01/84→10/91	ME	4	GN857	11V x4	GR031	
1.6 TD	44	1.6	01/90→10/91	IV	4	GN857	11V x4	GR031	
1.6 TD	51	1.6	01/84→10/91	MF	4	GN857	11V x4	GR031	
1.6 TD	59	1.6	04/89→10/91	SB	4	GN857	11V x4	GR031	
1.8 16V	95	1.8	08/86→07/87	PL	4				ZS120 [614]

JETTA III (1K2)

1.4 TSI	90	1.4	05/07→10/10	CAXA	4				ZSE030 [633]
1.4 TSI	103	1.4	07/06→10/10	BMV	4				ZSE030 [20][633]
1.4 TSI	118	1.4	07/08→10/10	CAVD	4				ZSE030 [633]
1.4 TSI	125	1.4	07/06→10/10	BLG	4				ZSE030 [20][633]
1.6	75	1.6	09/04→10/10	BSE, BSF, CCSA; CCSA	4				ZSE003
1.6 FSI	85	1.6	09/05→10/10	BLF	4				ZSE030 [122][633]
1.6 TDI	66	1.6	12/09→10/10	CAYB	4	GE133	4.4V x4		
1.6 TDI	77	1.6	06/09→10/10	CAYC	4	GE133	4.4V x4	GSE151	
1.9 TDI	77	1.9	08/05→10/10	BKC, BLS, BXE	4	GE100	5V x4		
1.9 TDI	77	1.9	08/05→10/10	BLS	4	CGP002 [520]	7V x4		
1.9 TDI	77	1.9	08/05→10/10	BXE	4			GSE152	
2.0 FSI	110	2.0	08/05→10/10	BYZ	4				ZSE033 [633]
2.0 TDI	100	2.0	09/05→10/10	AZV	4	GE101	4.4V x4		
2.0 TDI	100	2.0	09/05→10/10	CBDA	4	GE133	4.4V x4	GSE152	
2.0 TDI	103	2.0	10/05→10/10	BMM	4	GE100	5V x4		
2.0 TDI	103	2.0	08/05→10/10	BMM; CBDB	4			GSE152	
2.0 TDI	125	2.0	10/06→10/10	BMN	4	CGP003	7V x4		
2.0 TDI	125	2.0	10/06→10/10	CEGA	4	GE133	4.4V x4	GSE152	
2.0 TDI 16V	103	2.0	08/05→10/10	BKD	4	GE101	4.4V x4		
2.0 TDI 16V	103	2.0	08/05→10/10	CBDB	4	GE133	4.4V x4		
2.0 TDI 16V	103	2.0	08/05→10/10	CJAA	4	PSG007	4.4V x4		
2.0 TFSI	147	2.0	10/05→10/10	AXX, BPY, BWA, CAWB, CCTA	4				ZSE033 [614][633]
2.0 TFSI	147	2.0	10/11→10/10	CBFA, CCTA, CCZA	4				ZSE142 [614][633]
2.5	110	2.5	01/06→10/10	BTk	5				ZSE142 [634]
2.5	125	2.5	07/08→10/10	CCCA	5				ZSE033 [634]

JETTA IV (162, 163, AV3, AV2)

1.2 TSI	77	1.2	10/10→	CBZB	4				ZSE003
1.4 TSI	90	1.4	05/11→	CMSB	4				ZSE030 [633]
1.4 TSI	110	1.4	04/11→	CTHA	4				ZSE030 [633]
1.4 TSI	118	1.4	04/11→	CAVD	4				ZSE030 [633]
1.4 TSI Hybrid	110	1.4	04/11→	CNLA	4				ZSE126 [614][633]
1.6	63	1.6	03/13→	CFNB	4				ZSE030 [633]
1.6	77	1.6	12/11→	CLRA	4				ZSE030 [633]
1.6 TDI	77	1.6	04/10→07/14	CAYC	4	GE133	4.4V x4	GSE151	
2.0	85	2.0	06/10→12/17	CBPA	4				ZSE003
2.0	85	2.0	06/10→12/17	CKJA	4				ZSE029
2.0 TDI	81	2.0	10/10→	CUUA	4	GE133	4.4V x4	GSE151	
2.0 TDI	103	2.0	02/11→	CFFB, CFHC, CLCB	4	GE133	4.4V x4	GSE151	
2.0 TDI	103	2.0	02/11→	CJAA	4	PSG007	4.4V x4		
2.0 TDI	110	2.0	07/14→	DGMA	4	GE133 [614]	4.4V x4	GSE151	
						PSG007 [614]	4.4V x4		
2.0 TSI	147	2.0	12/10→	CCZA	4				ZSE033 [614][633]
									ZSE142 [614][633]

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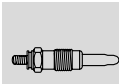
1.1	18	1.1	12/47→12/53	M5	4				ZS564
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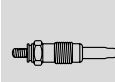


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1.2	22	1.2	01/54→07/65	M51	4				ZS564
1.2 1200	25	1.2	01/60→12/85	D	4				ZS106 [614] ZS563 [614]
1.2 1200	32	1.3	01/70→01/73	AB	4				ZS106 [614] ZS563 [614]
1.2 1302	25	1.2	01/60→12/85	D	4				ZS106 [614] ZS563 [614]
1.2 1302	32	1.3	01/70→01/73	AB	4				ZS106 [614] ZS563 [614]
1.2 1303	25	1.2	01/60→12/85	D	4				ZS106 [614] ZS563 [614]
1.3 1300	27	1.3	08/65→07/70	E	4				ZS106 [614] ZS563 [614]
1.3 1300	29	1.3	01/65→07/70	F	4				ZS106 [614] ZS563 [614]
1.5 1500	32	1.5	08/69→07/70	H	4				ZS106 [614] ZS563 [614]
1.6 1302	37	1.6	01/70→01/73	AD	4				ZS106 [614] ZS563 [614]
1.6 1500	37	1.6	01/70→01/73	AD	4				ZS106 [614] ZS563 [614]
1.6 1600	34	1.6	05/73→09/92	AF	4				ZS106 [614] ZS563 [614]
1.6 1600 i	34	1.6	10/92→07/03	ACD	4				ZSE001
KAEFER Convertible (15)									
1.2 1303	25	1.2	04/75→07/75	D	4				ZS106 [614] ZS563 [614]
1.3 Karmann	29	1.3	08/69→07/70	F	4				ZS106 [614] ZS563 [614]
1.5 1500	32	1.5	01/66→12/70	H	4				ZS106 [614] ZS563 [614]
1.6 1302	37	1.6	07/70→06/79	AD	4				ZS106 [614] ZS563 [614]
1.6 1303	37	1.6	07/70→06/79	AD	4				ZS106 [614] ZS563 [614]
1.6 1500	35	1.6	07/69→07/70	B	4				ZS563 [614]
LT 28-35 I Box/Bus/Platform/Chassis (281-363)									
2.0	55	2.0	04/75→12/82	CH	4				ZS568 [623][614]
2.4	51	2.4	08/89→06/96	1S; ACT	6	GN857	11V x6		
2.4	55	2.4	12/78→07/92	CP, DW; DW	6	GN857	11V x6		
2.4	66	2.4	12/82→07/92	DL	6				ZS568 [623][614]
2.4 D	55	2.4	12/78→07/92	DW	6			GR031	
2.4 TD	68	2.4	08/88→08/92	1G	6	GN857	11V x6	GR031	
2.4 TD	70	2.4	06/92→06/96	ACL	6	GN857	11V x6		
2.4 TD	75	2.4	12/82→09/93	DV	6	GN857	11V x6	GR031	
LT 28-35 I Box/Platform/Chassis (281-363)									
2.7 D	48	2.7	11/75→01/80	CG	4	GN857	11V x4		
LT 28-35 II Bus (2DB, 2DE, 2DK)									
2.3	105	2.3	05/96→07/06	AGL	4				ZLE234 ZS340 [631]
2.5 SDI	55	2.5	07/96→07/06	AGX	5	GN855	12V x5		
2.5 TDI	61	2.5	05/01→07/06	BBE	5	GN855	12V x5		
2.5 TDI	66	2.5	05/99→07/06	APA	5	GN855	12V x5		
2.5 TDI	70	2.5	05/01→07/06	BBF	5	GN855	12V x5		
2.5 TDI	75	2.5	05/96→08/99	AHD	5	GN855	12V x5		
2.5 TDI	80	2.5	05/99→07/06	AVR	5	GN855	12V x5		
2.8 TDI	92	2.8	07/97→05/03	AGK	4	GN989	11.5V x4		
2.8 TDI	96	2.8	01/99→01/02	ATA	4	GN989	11.5V x4		
2.8 TDI	116	2.8	05/01→06/06	BCQ	4	GN050	11.5V x4		



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LT 28-46 II Box (2DA, 2DD, 2DH)

2.3	105	2.3	05/96→07/06	AGL	4			ZLE234	ZS340 [631]
2.5 SDI	55	2.5	09/96→07/06	AGX	5	GN855	12V x5		
2.5 TDI	61	2.5	05/01→07/06	BBE	5	GN855	12V x5		
2.5 TDI	66	2.5	05/99→07/06	APA	5	GN855	12V x5		
2.5 TDI	70	2.5	05/01→07/06	BBF	5	GN855	12V x5		
2.5 TDI	75	2.5	05/96→08/99	AHD	5	GN855	12V x5		
2.5 TDI	80	2.5	05/99→07/06	AVR	5	GN855	12V x5		
2.8 TDI	92	2.8	07/97→01/02	AGK	4	GN989	11.5V x4		
2.8 TDI	96	2.8	01/99→07/06	ATA	4	GN989	11.5V x4		
2.8 TDI	116	2.8	04/02→07/06	AUH, BCQ	4	GN050	11.5V x4		

LT 28-46 II Platform/Chassis (2DC, 2DF, 2DG, 2DL, 2DM)

2.3	105	2.3	06/96→07/06	AGL	4			ZLE234	ZS340 [631]
2.5 SDI	55	2.5	09/96→07/06	AGX	5	GN855	12V x5		
2.5 TDI	61	2.5	05/01→07/06	BBE	5	GN855	12V x5		
2.5 TDI	66	2.5	05/99→07/06	APA	5	GN855	12V x5		
2.5 TDI	70	2.5	05/01→07/06	BBF	5	GN855	12V x5		
2.5 TDI	75	2.5	06/96→08/99	AHD	5	GN855	12V x5		
2.5 TDI	80	2.5	05/99→07/06	AVR	5	GN855	12V x5		
2.8 TDI	92	2.8	07/97→01/02	AGK	4	GN989	11.5V x4		
2.8 TDI	96	2.8	01/99→07/06	ATA	4	GN989	11.5V x4		

LT 40-55 I Box (291-512)

2.0	55	2.0	04/75→09/83	CH	4				ZS568 [623][614]
2.4	66	2.4	12/82→07/92	DL	6				ZS568 [623][614]
2.4 D	51	2.4	07/90→05/96	ACT	6	GN857	11V x6		
2.4 D	55	2.4	01/79→07/92	DW	6	GN857	11V x6	GR031	
2.4 TD	68	2.4	08/88→08/92	1G	6	GN857	11V x6	GR031	
2.4 TD	70	2.4	06/92→05/96	ACL	6	GN857	11V x6		
2.4 TD	75	2.4	08/78→08/92	DV	6	GN857	11V x6	GR031	

LT 40-55 I Platform/Chassis (293-909)

2.0	55	2.0	04/75→09/83	CH	4				ZS568 [623][614]
2.4	66	2.4	12/82→07/89	DL	6				ZS568 [623][614]
2.4 D	51	2.4	08/90→06/96	ACT	6	GN857	11V x6		
2.4 D	55	2.4	12/78→02/91	DW	6	GN857	11V x6	GR031	
2.4 TD	68	2.4	08/88→07/92	1G	6	GN857	11V x6		
2.4 TD	70	2.4	08/92→06/96	ACL	6	GN857	11V x6		
2.4 TD	75	2.4	12/82→09/93	DV	6			GR031	
						GN857	11V x6		

LUPO (6X1, 6E1)

1.0	37	1.0	09/98→07/05	AER, ALL	4				ZSE001 [614]
1.0	37	1.0	09/98→07/05	ALD, AUC, ANV	4				ZSE003 [614]
1.0	37	1.0	09/98→07/05	AUC	4				ZSE040 [614]
1.0	37	1.0	10/98→05/00	AHT	4				ZSE040
1.2 TDI 3L	45	1.2	07/99→07/05	ANY	3	GN855	12V x3		
1.2 TDI 3L	45	1.2	07/99→07/05	AYZ	3	GN046 [167]	12V x3		
						GN855 [57]	12V x3		
1.4	44	1.4	10/00→07/05	AUD	4				ZSE003
1.4 16V	55	1.4	09/98→07/05	AHW, AKQ, APE, AUA	4				ZSE003
1.4 16V	55	1.4	09/98→07/05	BBY	4				ZSE030 [633]
1.4 16V	74	1.4	08/99→07/05	AFK, AQQ, AUB, ANM	4				ZSE003
1.4 TDI	55	1.4	01/99→10/01	AMF	3	GN855	12V x3		
1.4 TDI	55	1.4	01/99→07/05	AMF	3			GR081	
1.4 TDI	55	1.4	11/01→07/05	AMF	3	GN046	12V x3		
1.6 GTI	92	1.6	09/00→07/05	AVY	4				ZSE003
1.7 SDI	44	1.7	09/98→07/05	AKU	4	GN855	12V x4	GR081	

MULTIVAN V (7HM, 7HN, 7HF, 7EF, 7EM, 7EN)

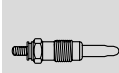
1.9 TDI	62	1.9	01/06→11/09	BRR	4	GE100	5V x4	GSE151	
1.9 TDI	63	1.9	04/03→11/09	AXC	4	GN046	12V x4	GSE151	
1.9 TDI	75	1.9	06/06→11/09	BRS	4	GE100	5V x4	GSE151	



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... MULTIVAN V (7HM, 7HN, 7HF, 7EF, 7EM, 7EN)

1.9 TDI	77	1.9	04/03→11/09	AXB	4	GN046	12V x4	GSE151	
2.0	85	2.0	11/03→08/15	AXA	4				ZSE003
2.0 BiTDI	132	2.0	09/09→08/15	CFCA	4	GE133	4.4V x4	GSE151	
2.0 TDI	62	2.0	09/09→08/15	CAAA	4	GE133	4.4V x4	GSE151	
2.0 TDI	75	2.0	09/09→08/15	CAAB	4	GE133	4.4V x4	GSE151	
2.0 TDI	84	2.0	05/11→08/15	CAAD	4	GE133	4.4V x4	GSE151	
2.0 TDI	100	2.0	05/10→08/15	CCHB	4	GE133	4.4V x4	GSE151	
2.0 TDI	103	2.0	09/09→08/15	CCHA	4	GE133	4.4V x4	GSE151	
2.0 TSI	110	2.0	07/12→08/15	CJKB	4				ZSE033 [633]
2.0 TSI	150	2.0	05/11→08/15	CJKA	4				ZSE033 [633]
2.5 TDI	96	2.5	04/03→11/09	AXD	5	GN046	12V x5		
2.5 TDI	96	2.5	04/03→11/09	BNZ	5	CGP002	7V x5		
2.5 TDI	120	2.5	11/03→11/09	BLJ	5	GN046	12V x5		
2.5 TDI	128	2.5	04/03→11/09	AXE	5	GN046	12V x5		
2.5 TDI	128	2.5	04/03→11/09	BPC	5	CGP002	7V x5		
3.2 V6	170	3.2	02/04→06/04	BDL	6				ZSE044 [635]
3.2 V6	173	3.2	02/04→12/09	CFLA	6				ZSE044 [614][635]

MULTIVAN VI (SGF, SGM, SGN, SHM, SHN)

2.0 TDI	62	2.0	04/15→	CXGA	4	GE133	4.4V x3		
						PSG007	4.4V x1		
2.0 TDI	75	2.0	04/15→	CAAB	4	GE133	4.4V x4		
2.0 TDI	75	2.0	04/15→	CXGB	4	GE133	4.4V x3		
						PSG007	4.4V x1		
2.0 TDI	84	2.0	05/16→07/17	CXHB	4	PSG007 [378]	4.4V x1		
						PSG008 [382]	4.4V x1		
2.0 TDI	84	2.0	05/16→	CXHB	4	GE133	4.4V x3		
2.0 TDI	103	2.0	04/15→	CAAC	4	GE133	4.4V x4		
2.0 TDI	110	2.0	04/15→	CXHA	4	GE133	4.4V x3		
						PSG007	4.4V x1		
2.0 TDI	132	2.0	04/15→	CFCA	4	GE133	4.4V x4		
2.0 TDI	146	2.0	11/18→	CXEC	4	GE133	4.4V x3		
2.0 TDI	150	2.0	06/15→	CXEB	4	GE133	4.4V x3		
						PSG007	4.4V x1		
2.0 TSI	110	2.0	04/15→	CJKB	4				ZSE033 [633]
2.0 TSI	150	2.0	04/15→	CJKA	4				ZSE033 [633]

NEW BEETLE

2.3 VR5	125	2/3	10/2000→10/2002	AQN	5				ZSE063 [634]
3.2	165	43864	7/2000→5/2001	AXJ	6				ZSE013

NEW BEETLE (9C1, 1C1)

1.4	55	1.4	11/01→09/10	BCA	4				ZSE030 [633]
1.6	74	1.6	10/99→09/00	AWH	4				ZSE003
1.6	75	1.6	06/00→09/10	BFS	4				ZSE003
1.8 T	110	1.8	10/99→09/10	APH	4				ZSE009 [633]
1.8 T	110	1.8	10/99→09/10	AVC, AWU, AWV	4				ZSE043 [633]
1.8 T	132	1.8	11/01→06/05	BNU	4				ZSE043 [633]
1.9 TDI	66	1.9	01/98→06/04	ALH	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		
1.9 TDI	74	1.9	02/01→09/10	ATD	4	GN046 [191]	12V x4		
1.9 TDI	74	1.9	02/01→09/10	BEW	4	CGP002	7V x4	GR081	
1.9 TDI	77	1.9	07/05→09/10	BSW	4	GN046	12V x4	GR081	
2.0	85	2.0	01/98→09/10	AEG, APK, AQY, BER, BHP, CBPA	4				ZSE003 [376]
2.0	85	2.0	01/98→09/10	AVH, AZG, AZJ, BEJ, BEV, BHP	4				ZSE029 [384]
2.5	110	2.5	07/05→09/10	BPS	5				ZSE142 [634]
3.2 RSI 3.2 4WD	165	3.2	04/00→05/01	AXJ	6				ZSE013 [634]
NEW BEETLE Convertible (1Y7)									
1.4	55	1.4	01/03→09/10	BCA	4				ZSE030 [633]
1.6	75	1.6	01/03→09/10	BFS	4				ZSE003



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... NEW BEETLE Convertible (1Y7)

1.8 T	110	1.8	01/03→09/10	BKF	4				ZSE043 [633]
1.9 TDI	74	1.9	06/03→09/10	AXR	4	GN046	12V x4	GR081	
1.9 TDI	77	1.9	07/05→09/10	BSW	4	GN046	12V x4	GR081	
2.0	85	2.0	09/02→10/10	BGD	4				ZSE029
2.5	110	2.5	07/05→09/10	BPS	5				ZSE142 [634]

PASSAT (3A2, 35I)

1.6	74	1.6	10/94→08/96	AFT	4				ZSE001 [635]
1.6 TD	59	1.6	08/88→09/93	SB	4	GN857	11V x4		
1.8	55	1.8	08/90→08/96	AAM	4				ZSE001
1.8	66	1.8	08/91→08/96	ABS; ADZ	4				ZSE001 [614]
1.9 D	50	1.9	05/89→10/93	1Y	4	GN857	11V x4		
1.9 TD	55	1.9	03/91→08/96	AAZ	4	GN857	11V x4		
1.9 TDI	66	1.9	10/93→08/96	AHU	4	GN855	12V x4	GR081	
						GN928 [780]	12V x3		
1.9 TDI	81	1.9	03/96→08/96	AFN	4	GN855	12V x4	GR081	
						GN928 [780]	12V x3		
2.0	79	2.0	03/95→08/96	AEP	4				ZSE001
2.0	85	2.0	02/90→08/96	AGG	4				ZSE001 [138][690]
2.0 4WD	85	2.0	10/90→08/96	AGG	4				ZSE001 [614]
									ZSE002 [614]
									ZSE002B [614]
2.0 16V	110	2.0	01/94→08/96	ABF	4				ZSE001
2.8 VR6	128	2.8	06/91→08/96	AAA	6				ZSE001 [27]
									ZSE004 [139]

PASSAT Variant (3A5, 35I)

1.6	74	1.6	10/94→12/95	AFT	4				ZSE001
1.6 TD	59	1.6	08/88→09/93	SB	4	GN857	11V x4		
1.8	55	1.8	08/90→05/97	AAM	4				ZSE001
1.8	66	1.8	08/91→05/97	ABS; ADZ	4				ZSE001 [614]
1.9 D	50	1.9	05/89→10/93	1Y	4	GN857	11V x4		
1.9 TD	55	1.9	03/91→05/97	AAZ	4	GN857	11V x4		
1.9 TDI	66	1.9	10/93→05/97	AHU	4	GN855	12V x4	GR081	
						GN928 [780]	12V x3		
1.9 TDI	81	1.9	03/96→05/97	AFN	4	GN855	12V x4	GR081	
						GN928 [780]	12V x3		
2.0	79	2.0	03/95→08/96	AEP	4				ZSE001
2.0	85	2.0	02/90→05/97	2E, ADY, AGG; AGG	4				ZSE001
2.0 4WD	85	2.0	10/90→05/97	AGG	4				ZSE001 [614]
									ZSE002 [614]
									ZSE002B [614]
2.0 16V	110	2.0	01/94→05/97	ABF	4				ZSE001
2.8 VR6	128	2.8	06/91→05/97	AAA	6				ZSE001 [27]
									ZSE004 [139]
2.9 VR6 4WD	135	2.9	01/94→05/97	ABV	6				ZSE004

PASSAT (3B2)

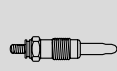
1.6	74	1.6	10/96→11/00	AHL,ANA,ARM	4				ZSE003
1.8	85	1.8	01/97→11/00	AFY	4				ZSE162
1.8	92	1.8	10/96→11/00	ADR, APT, ARG	4				ZSE162 [381]
1.8	92	1.8	10/96→11/00	ARG	4				ZSE001 [628]
1.8 4WD	92	1.8	12/96→08/00	ADR, APT, ARG	4				ZSE162
1.8T	110	1.8	10/96→11/00	AEB; AUG	4				ZLE276 ZS016 [633]
1.9 TDI	66	1.9	10/96→11/00	AHU	4	GN855	12V x4	GR081	
						GN928 [780]	12V x3		
1.9 TDI	74	1.9	02/00→11/00	AVB	4	GN046 [146]	12V x4		
						GN855 [36]	12V x4		
						GN928 [780]	12V x3		
1.9 TDI	81	1.9	10/96→11/00	AVG	4	GN855	12V x4	GR081	
						GN928 [780]	12V x3		



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... PASSAT (3B2)

1.9 TDI	85	1.9	08/98→11/00	ATJ	4	GN855	12V x4	
						GN857	11V x3	
						GN928 [780]	12V x3	
2.5 TDI	110	2.5	07/98→11/00	AKN	6	GN008	12V x6	
2.8 V6	140	2.8	09/99→11/00	ATX	6			ZSE154
2.8 V6	142	2.8	08/96→11/00	ACK, ALG, APR, AQD; ACK, APR	6			ZSE154

PASSAT (3B3)

1.6	75	1.6	11/00→05/05	ALZ	4			ZSE003
1.8 T	125	1.8	02/01→05/05	AWM	4			ZSE043 [633]
1.8 T 20V	110	1.8	11/00→05/05	AWT	4			ZSE043 [633]
1.9 TDI	74	1.9	11/00→05/05	AVB	4	GN046 [146]	12V x4	
						GN855 [36]	12V x4	
						GN928 [780]	12V x3	
1.9 TDI	96	1.9	11/00→10/01	AVF; AVF, AWX	4	GN855	12V x4	
1.9 TDI	96	1.9	11/00→10/01	AVF; AWX	4	GN857	11V x3	
						GN928 [780]	12V x3	
1.9 TDI	96	1.9	11/01→05/05	AVF; AVF, AWX	4	GN046	12V x4	
2.0	96	2.0	11/01→05/02	ALT	4			ZSE043 [633]
2.0; 2.0 4WD	85	2.0	11/00→05/05	AZM	4			ZSE003
2.0 TDI	100	2.0	12/03→05/05	BHW	4	GE119	5V x4	
2.3 V5	125	2.3	11/00→05/05	AZX	5			ZSE065
2.5 TDI	110	2.5	11/00→05/05	AKN	6	GN008	12V x6	
2.5 TDI	120	2.5	05/03→05/05	BDG	6	GN008	12V x6	
2.5 TDI 4WD	132	2.5	01/03→05/05	BDH	6	GN008	12V x6	
2.8 4WD	142	2.8	11/00→05/05	AMX, ATQ	6			ZSE154
4.0 W8 4WD	202	4.0	09/01→09/04	BDP	8			ZSE031 [636]

PASSAT Variant (3B5)

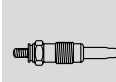
1.6	74	1.6	06/97→11/00	AHL,ANA,ARM	4			ZSE003
1.8	85	1.8	06/97→11/00	AFY	4			ZSE162
1.8	92	1.8	06/97→11/00	ADR, APT, ARG; ARG	4			ZSE162
1.8 T	110	1.8	05/97→11/00	AUG	4			ZLE276 ZS016 [633]
1.9 TDI	66	1.9	06/97→11/00	AHU	4	GN855	12V x4	GR081
						GN928 [780]	12V x3	
1.9 TDI	74	1.9	02/00→11/00	AVB	4	GN046 [146]	12V x4	
						GN855 [36]	12V x4	
						GN928 [780]	12V x3	
1.9 TDI	81	1.9	06/97→11/00	AVG	4	GN855	12V x4	GR081
						GN928 [780]	12V x3	
1.9 TDI	85	1.9	08/98→11/00	ATJ	4	GN855	12V x4	
						GN857	11V x3	
						GN928 [780]	12V x3	
2.5 TDI; 2.5 TDI 4WD	110	2.5	07/98→11/00	AFB, AKN	6	GN008	12V x6	
2.8 V6; 2.8 V6 4WD	142	2.8	06/97→11/00	ACK, ALG, APR, AQD; ACK, APR, AQD	6			ZSE154
2.8 V6 4WD	140	2.8	09/99→11/00	ATX	6			ZSE154

PASSAT Variant (3B6)

1.6	75	1.6	11/00→05/05	ALZ	4			ZSE003
1.8	125	1.8	03/01→08/05	AWM	4			ZSE043 [633]
1.8 T 20V	110	1.8	11/00→05/05	AWT	4			ZSE043 [633]
1.9 TDI	74	1.9	11/00→05/05	AVB	4	GN046 [146]	12V x4	
						GN855 [36]	12V x4	
						GN928 [780]	12V x3	
1.9 TDI	96	1.9	11/00→10/01	AVF; AVF, AWX	4	GN855	12V x4	
1.9 TDI	96	1.9	11/00→10/01	AVF; AWX	4	GN857	11V x3	
						GN928 [780]	12V x3	
1.9 TDI	96	1.9	11/01→05/05	AVF; AVF, AWX	4	GN046	12V x4	
2.0	85	2.0	11/00→05/05	AZM	4			ZSE003
2.0	96	2.0	11/01→05/02	ALT	4			ZSE043 [633]



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... PASSAT Variant (3B6)

2.0 TDI	100	2.0	12/03→05/05	BHW	4	GE119	5V x4	
2.3 VR5	125	2.3	11/00→05/05	AZX	5			ZSE065
2.5 TDI	110	2.5	11/00→05/05	AKN	6	GN008	12V x6	
2.5 TDI	120	2.5	05/03→05/05	BDG	6	GN008	12V x6	
2.5 TDI 4WD	132	2.5	01/03→05/05	BDH	6	GN008	12V x6	
2.8 4WD	142	2.8	11/00→05/05	AMX, ATQ	6			ZSE154
4.0 W8 4WD	202	4.0	09/01→09/04	BDN, BDP	8			ZSE031 [636]

PASSAT (3C2)

1.4 TSI	90	1.4	05/07→07/10	CAXA	4			ZSE030 [633]
1.4 TSI EcoFuel	110	1.4	01/09→07/10	CDGA	4			ZSE030 [633]
1.6	75	1.6	05/05→07/10	BSF	4			ZSE003
1.6 FSI	85	1.6	03/05→06/08	BLF	4			ZSE030 [633]
1.6 TDI	77	1.6	08/09→07/10	CAYC	4	GE133	4.4V x4	GSE151
1.8 TSI	112	1.8	11/09→07/10	CDAB	4			ZSE142 [633]
1.8 TSI	112	1.8	11/09→07/10	CGYA	4			ZSE033 [633]
1.8 TSI	118	1.8	05/07→07/10	BZB	4			ZSE033 [633]
1.8 TSI	118	1.8	05/07→07/10	CDAA	4			ZSE142 [633]
1.9 TDI	77	1.9	03/05→11/05	BXE	4			GSE151
1.9 TDI	77	1.9	03/05→07/10	BKC, BLS, BXE	4	GE100 [518][735]	5V x4	
1.9 TDI	77	1.9	11/05→04/07	BXE	4			GSE152
1.9 TDI	77	1.9	05/07→05/08	BLS	4	CGP002 [520]	7V x4	
2.0 BlueTDI	105	2.0	01/09→11/10	CBAC	4	GE133	4.4V x4	GSE151
2.0 FSI	110	2.0	03/05→07/10	BVX, BVZ	4			ZSE033 [633]
2.0 FSI	125	2.0	08/07→09/08	CCTB	4			ZSE033 [633]
2.0 FSI	125	2.0	09/08→07/10	CCTB	4			ZSE142 [633]
2.0 FSI	147	2.0	07/05→07/10	CCZA	4			ZSE033 [614][633]
								ZSE142 [614][633]

2.0 TDI	81	2.0	11/08→07/10	CBDC	4	GE133	4.4V x4	GSE151
2.0 TDI	88	2.0	11/05→05/07	BWV	4	CGP003	7V x4	GSE152
2.0 TDI	90	2.0	08/05→11/05	BVE	4			GSE151
2.0 TDI	90	2.0	08/05→07/06	BVE	4	CGP003	7V x4	
2.0 TDI	90	2.0	11/05→07/06	BVE	4			GSE152
2.0 TDI	100	2.0	03/05→11/05	CBAA	4			GSE151
2.0 TDI	100	2.0	03/05→05/07	BMA	4	CGP003	7V x4	
2.0 TDI	100	2.0	03/05→11/10	CBAA	4	GE133	4.4V x4	
2.0 TDI	100	2.0	11/05→04/07	CBAA	4			GSE152
2.0 TDI	100	2.0	06/07→11/10	BMA	4	GE101	4.4V x4	
2.0 TDI	103	2.0	03/05→05/09	BMP	4	CGP002	7V x4	
2.0 TDI	103	2.0	03/05→11/05	BMP, CBAB	4			GSE151
2.0 TDI	103	2.0	11/05→04/07	BMP, CBAB	4			GSE152
2.0 TDI	103	2.0	03/05→05/07	BKP	4	CGP003	7V x4	
2.0 TDI	103	2.0	03/05→08/10	CBAB	4	GE133	4.4V x4	
2.0 TDI	103	2.0	06/07→05/09	BKP	4	GE101 [673]	4.4V x4	
2.0 TDI	120	2.0	08/05→11/05	BUZ	4			GSE151
2.0 TDI	120	2.0	08/05→05/09	BUZ	4	CGP003	7V x4	
2.0 TDI	120	2.0	11/05→04/07	BUZ	4			GSE152
2.0 TDI	125	2.0	08/05→11/05	CBBB	4			GSE151
2.0 TDI	125	2.0	08/05→07/10	BMR	4	CGP003	7V x4	
2.0 TDI	125	2.0	11/05→04/07	CBBB	4			GSE152
2.0 TDI	125	2.0	08/05→07/10	CBBB	4	GE133	4.4V x4	
2.0 TDI 4WD	125	2.0	05/09→07/10	CBBB	4			GSE151
3.2 FSI 4WD	184	3.2	11/05→07/10	AXZ	6			ZSE041 [635]
3.6 R36 4WD	220	3.6	04/07→07/10	BWS	6			ZSE041 [635]

PASSAT Variant (3C5)

1.4 TSI	90	1.4	05/07→11/10	CAXA	4			ZSE030 [633]
1.4 TSI EcoFuel	110	1.4	01/09→11/10	CDGA	4			ZSE030 [633]
1.6	75	1.6	08/05→11/10	BSE, BSF	4			ZSE003
1.6 FSI	85	1.6	08/05→06/08	BLF	4			ZSE030 [633]
1.6 TDI	77	1.6	08/09→11/10	CAYC	4	GE133	4.4V x4	GSE151



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... PASSAT Variant (3C5)

1.8 TSI	112	1.8	11/09→11/10	CDAB	4			ZSE142 [633]
1.8 TSI	112	1.8	11/09→11/10	CGYA	4			ZSE033 [633]
1.8 TSI	118	1.8	05/07→10/11	BZB	4			ZSE033 [633]
1.8 TSI	118	1.8	05/07→10/11	CDAA	4			ZSE142 [633]
1.9 TDI	77	1.9	08/05→11/05	BXE	4		GSE151	
1.9 TDI	77	1.9	08/05→11/10	BKC, BLS, BXE	4	GE100 [518][735]	5V x4	
1.9 TDI	77	1.9	11/05→04/07	BXE	4			GSE152
1.9 TDI	77	1.9	05/07→05/08	BLS	4	CGP002 [520]	7V x4	
2.0 BlueTDI	105	2.0	01/09→11/10	CBAC	4	GE133	4.4V x4	GSE151
2.0 FSI	110	2.0	08/05→11/10	BVX; BVZ	4			ZSE033 [633]
2.0 FSI	147	2.0	08/05→11/10	CCZA	4			ZSE033 [614][633]
								ZSE142 [614][633]
2.0 TDI	81	2.0	11/08→11/10	CBDC	4	GE133	4.4V x4	GSE151
2.0 TDI	88	2.0	11/05→05/07	BWV	4	CGP003	7V x4	GSE152
2.0 TDI	90	2.0	08/05→11/05	BVE	4			GSE151
2.0 TDI	90	2.0	08/05→02/06	BVE	4	CGP003	7V x4	
2.0 TDI	90	2.0	11/05→02/06	BVE	4			GSE152
2.0 TDI	100	2.0	08/05→11/05	CBAA	4			GSE151
2.0 TDI	100	2.0	08/05→05/07	BMA	4	CGP003	7V x4	
2.0 TDI	100	2.0	08/05→11/10	CBAA	4	GE133	4.4V x4	
2.0 TDI	100	2.0	11/05→04/07	CBAA	4			GSE152
2.0 TDI	100	2.0	06/07→11/10	BMA	4	GE101	4.4V x4	
2.0 TDI	103	2.0	08/05→05/09	BMP	4	CGP002	7V x4	
2.0 TDI	103	2.0	08/05→11/05	BMP; CBAB	4			GSE151
2.0 TDI	103	2.0	11/05→04/07	BMP; CBAB	4			GSE152
2.0 TDI	120	2.0	08/05→11/05	BUZ	4			GSE151
2.0 TDI	120	2.0	08/05→05/09	BUZ	4	CGP003	7V x4	
2.0 TDI	120	2.0	11/05→04/07	BUZ	4			GSE152
2.0 TDI	125	2.0	08/05→11/05	CBBB	4			GSE151
2.0 TDI	125	2.0	08/05→11/10	BMR	4	CGP003	7V x4	
2.0 TDI	125	2.0	11/05→04/07	CBBB	4			GSE152
2.0 TDI	125	2.0	08/05→11/10	CBBB	4	GE133	4.4V x4	
2.0 TDI 4WD	125	2.0	05/09→11/10	CBBB	4			GSE151
2.0 TDI 16V	103	2.0	06/07→05/09	BKP	4	GE101 [673]	4.4V x4	
2.0 TDI 16V	103	2.0	08/05→05/07	BKP	4	CGP003	7V x4	
2.0 TDI 16V	103	2.0	08/05→11/10	CBAB	4	GE133	4.4V x4	
2.0 TDI 16V 4WD	103	2.0	06/07→05/09	BKP	4	GE101	4.4V x4	
3.2 FSI 4WD	184	3.2	11/05→11/10	AXZ	6			ZSE041 [635]
3.6 R36 4WD	220	3.6	04/07→11/10	BWS	6			ZSE041 [635]

PASSAT (3G2, CB2)

1.5 TSI	110	1.5	08/18→	DADA	4			ZSE223 [633]
1.6 TDI	88	1.6	08/14→	DCZA	4	GE133	4.4V x3	GSE151
						PSG007	4.4V x1	
2.0 TDI	81	2.0	01/16→	DBGB	4	GE133	4.4V x3	
2.0 TDI	110	2.0	08/14→	DFGA; DSRB	4	GE133	4.4V x3	GSE151
						PSG007	4.4V x1	
2.0 TDI	135	2.0	07/15→03/17	CUPA	4	PSG007	4.4V x1	GSE151
2.0 TDI	135	2.0	07/15→	CUPA	4	GE133	4.4V x3	
2.0 TDI	140	2.0	11/14→	DFHA	4	GE133	4.4V x3	GSE151
						PSG007	4.4V x1	
2.0 TDI 4WD	176	2.0	08/14→	CUAA	4	GE133	4.4V x3	GSE151
						PSG007	4.4V x1	

PASSAT Variant (3G5, CB5)

1.5 TSI	110	1.5	08/18→	DADA	4			ZSE223 [633]
1.6 TDI	88	1.6	08/14→	DCZA	4	GE133	4.4V x3	GSE151
						PSG007	4.4V x1	
2.0 TDI	110	2.0	08/14→	DFGA; DSRB	4	GE133	4.4V x3	GSE151
						PSG007	4.4V x1	
2.0 TDI	135	2.0	07/15→03/17	CUPA	4	PSG007	4.4V x1	GSE151



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... PASSAT Variant (3G5, CB5)

2.0 TDI	135	2.0	07/15→	CUPA	4	GE133	4.4V x3	
2.0 TDI	140	2.0	11/14→	DFHA	4	GE133	4.4V x3	GSE151
						PSG007	4.4V x1	
2.0 TDI 4WD	176	2.0	08/14→	CUAA	4	GE133	4.4V x3	GSE151
						PSG007	4.4V x1	

PASSAT (32)

1.3	40	1.3	05/73→07/80	FY; ZA	4			ZS568 [623][614]
1.3	44	1.3	05/73→07/80	FZ; ZF	4			ZS568 [623][614]
1.5	55	1.5	07/73→12/75	ZB	4			ZS568 [623][614]
1.5	63	1.5	05/73→12/75	ZC	4			ZS568 [623][614]
1.5 D	37	1.5	08/77→07/80	CK	4	GN857	11V x4	
1.6	53	1.6	08/75→07/80	FS	4			ZS569
1.6	55	1.6	08/79→07/80	WZ	4			ZS568 [623][614]
1.6	61	1.6	09/75→07/80	YH	4			ZS568 [623][614]
1.6	63	1.6	08/75→07/80	YP	4			ZS568 [623][614]
1.6 GLi	81	1.6	08/77→07/80	YS	4			ZS568 [623][614]

PASSAT (32B)

1.6 TD	59	1.6	05/86→03/88	RA	4	GN857	11V x4	
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PASSAT Box Body/Estate (365)

1.4 TSi BlueMotion	90	1.4	08/10→12/14	CAXA	4			ZSE030 [633]
1.6 TDi BlueMotion	77	1.6	08/10→12/14	CAYC	4	GE133	4.4V x4	
2.0 TDi BlueMotion	103	2.0	08/10→12/14	CFFB	4	GE133	4.4V x4	
2.0 TDi BlueMotion	125	2.0	08/10→12/14	CLLA	4	GE133	4.4V x4	

PASSAT, Saloon (32B)

1.6 D	40	1.6	08/80→03/88	JK	4	GN857	11V x4	
1.6 TD	51	1.6	04/82→03/88	CY	4	GN857	11V x4	

PASSAT Variant (33)

1.3	40	1.3	05/73→07/80	FY; ZA	4			ZS568 [623][614]
1.3	44	1.3	10/73→01/78	ZF	4			ZS568 [623][614]
1.5	55	1.5	10/73→08/75	ZB	4			ZS568 [623][614]
1.5	63	1.5	10/73→12/75	ZC	4			ZS568 [623][614]
1.5 D	37	1.5	02/77→07/80	CK	4	GN857	11V x4	
1.6	53	1.6	02/76→08/79	FS	4			ZS568 [623][614]
1.6	55	1.6	02/76→07/80	YN	4			ZS568 [623][614]
1.6	63	1.6	08/75→07/80	YP	4			ZS568 [623][614]
1.6 D	40	1.6	02/79→07/80	CR	4	GN857	11V x4	
1.6 i	81	1.6	05/79→07/80	YS	4			ZS568 [623][614]

PASSAT Variant (33B)

1.6 D	40	1.6	08/80→03/88	JK	4	GN857	11V x4	
1.6 TD	51	1.6	04/82→03/88	CY	4	GN857	11V x4	

PASSAT (362)

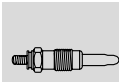
1.4 TSi	90	1.4	08/10→12/14	CAXA	4			ZSE030 [633]
1.4 TSi	118	1.4	11/10→12/14	CKMA; CTHD	4			ZSE030 [633]
1.4 TSi EcoFuel	110	1.4	08/10→12/14	CDGA	4			ZSE030 [633]
1.6 TDi	77	1.6	08/10→12/14	CAYC	4	GE133	4.4V x4	GSE151
1.8 TSi	112	1.8	02/11→12/14	CDAB	4			ZSE142 [633]
1.8 TSi	118	1.8	08/10→12/14	CDAA	4			ZSE033 [614][633]
								ZSE142 [614][633]
2.0 TDI	100	2.0	08/10→12/14	CFFA	4	GE133	4.4V x4	GSE151
2.0 TDI	103	2.0	08/10→12/14	CFFB	4	GE133	4.4V x4	GSE151
2.0 TDI	125	2.0	08/10→12/14	CFG8; CLLA	4	GE133	4.4V x4	GSE151
2.0 TDI	130	2.0	12/12→12/14	CFGC	4	GE133	4.4V x4	GSE151
2.0 TSi	155	2.0	11/10→12/14	CCZB	4			ZSE033 [614][633]
								ZSE142 [614][633]
3.6 FSI 4WD	220	3.6	01/11→12/14	BWS	6			ZSE041 [635]

PASSAT Variant (365)

1.4 TSi	90	1.4	08/10→12/14	CAXA	4			ZSE030 [633]
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... PASSAT Variant (365)

1.4 TSI	110	1.4	08/10→12/14	CDGA	4				ZSE030 [633]
1.4 TSI	118	1.4	11/10→12/14	CKMA; CTHD	4				ZSE030 [633]
1.6 TDI	77	1.6	08/10→12/14	CAYC	4	GE133	4.4V x4	GSE151	
1.8 TSI	112	1.8	02/11→12/14	CDAB	4				ZSE142 [633]
1.8 TSI	118	1.8	08/10→12/14	CDAA	4				ZSE033 [614][633] ZSE142 [614][633]
2.0 TDI	100	2.0	08/10→12/14	CFFA	4	GE133	4.4V x4	GSE151	
2.0 TDI	103	2.0	08/10→12/14	CFFB	4	GE133	4.4V x4	GSE151	
2.0 TDI	125	2.0	08/10→12/14	CFGB; CLLA	4	GE133	4.4V x4	GSE151	
2.0 TDI	130	2.0	12/12→12/14	CFGC	4	GE133	4.4V x4	GSE151	
2.0 TSI	155	2.0	11/10→12/15	CCZB	4				ZSE033 [614][633] ZSE142 [614][633]
3.6 FSI 4WD	220	3.6	01/11→12/14	BWS	6				ZSE041 [635]

PASSAT ALLTRACK (3G5, CB5)

2.0 TDI 4WD	110	2.0	05/15→11/17	DFAA	4	GE133 PSG007	4.4V x3 4.4V x1	GSE151	
2.0 TDI 4WD	135	2.0	07/15→03/17	CUPA	4	PSG007	4.4V x1	GSE151	
2.0 TDI 4WD	135	2.0	07/15→	CUPA	4	GE133	4.4V x3		
2.0 TDI 4WD	140	2.0	05/15→	DFHA	4	GE133 PSG007	4.4V x3 4.4V x1	GSE151	
2.0 TDI 4WD	176	2.0	05/15→	CUAA	4	GE133 PSG007	4.4V x3 4.4V x1	GSE151	

PASSAT ALLTRACK (365)

1.8 TSI	112	1.8	01/12→12/14	CDAB	4				ZSE142 [633]
1.8 TSI	118	1.8	01/12→12/14	CDAA	4				ZSE142 [633]
2.0 TDI	103	2.0	01/12→12/14	CFFB	4	GE133	4.4V x4	GSE151	
2.0 TDI 4WD	125	2.0	01/12→12/14	CFGB	4	GE133	4.4V x4	GSE151	
2.0 TDI 4WD	130	2.0	01/13→12/14	CFGC	4	GE133	4.4V x4	GSE151	
2.0 TSI 4WD	155	2.0	01/12→12/14	CCZB	4				ZSE142 [633]

PASSAT CC (357)

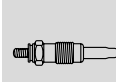
1.4 TSI MultiFuel	118	1.4	01/11→01/12	CKMA	4				ZSE030 [633]
1.8 TSI	112	1.8	11/08→05/10	CGYA	4				ZSE142 [633]
1.8 TSI	118	1.8	06/08→01/12	CDAA	4				ZSE033 [614][633] ZSE142 [614][633]
2.0 BlueTDI	105	2.0	05/09→11/10	CBAC	4	GE133	4.4V x4	GSE151	
2.0 TDI	100	2.0	06/08→05/11	CFFA	4	GE133	4.4V x4	GSE151	
2.0 TDI	103	2.0	06/08→01/12	CBAB; CFFB	4	GE133	4.4V x4		
2.0 TDI	103	2.0	06/08→01/12	CFFB	4			GSE151	
2.0 TDI	120	2.0	05/08→05/11	CBBA	4	GE133	4.4V x4	GSE151	
2.0 TDI	125	2.0	06/08→01/12	CFGB; CLLA	4	GE133	4.4V x4	GSE151	
2.0 TSI	147	2.0	06/08→01/12	CCZA	4				ZSE033 [614][633] ZSE142 [614][633]
2.0 TSI	155	2.0	11/10→01/12	CCZB	4				ZSE033 [614][633] ZSE142 [614][633]
3.6 FSI 4WD	206	3.6	06/08→01/12	CNNA	6				ZSE041 [635]
3.6 FSI 4WD	220	3.6	02/08→12/11	BWS	6				ZSE041 [635]

PHAETON (3D1, 3D2, 3D3, 3D4, 3D6, 3D7, 3D8, 3D9)

3.0 V6 TDI 4WD	165	3.0	09/04→05/07	BMK	6	GE133	4.4V x6		
3.0 V6 TDI 4WD	171	3.0	06/07→11/08	CARA	6	GE133	4.4V x6		
3.0 V6 TDI 4WD	176	3.0	11/08→03/16	CEXA	6	GE133	4.4V x6		
3.0 V6 TDI 4WD	180	3.0	11/13→03/16	CEXB	6	GE133	4.4V x6		
3.2 V6	177	3.2	04/02→11/08	BKL; BRK	6				ZSE044 [635]
3.6 V6 4WD	206	3.6	11/08→03/16	CMVA	6				ZSE041 [147][630]
5.0 V10 TDI 4WD	230	5.0	11/02→10/06	AJS	10	GN046	12V x10		
6.0 W12 4WD	309	6.0	04/02→12/05	BAP	12				ZSE031
6.0 W12 4WD	331	6.0	05/05→03/16	BTT	12				ZSE031



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PHAETON

4.2	246	4/2	5/2003→3/2016	BGH/BGJ	8		ZSE062 [636]
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POLO (6N1)

1.0 45	33	1.0	10/94→09/96	AEV	4		ZSE001
1.0 50	37	1.0	09/96→10/99	ALL	4		ZSE001
1.3 55	40	1.3	10/94→07/95	ADX	4		ZSE001
1.4 55	40	1.4	08/95→10/99	AEX	4		ZSE001
1.4 60	44	1.4	07/95→10/99	APQ	4		ZSE001
1.4 100 1.4 16V	74	1.4	04/96→10/99	AFH	4		ZSE001
1.6 75	55	1.6	10/94→10/99	AHS	4		ZSE001
1.6 120 1.6 16V GTI	88	1.6	09/98→10/99	AJV	4		ZSE003
1.7 60 1.7 SDI	44	1.7	08/97→10/99	AKU	4	GN855 12V x4 GR081	
						GN928 [780] 12V x3	
1.7 SDI	42	1.7	04/97→10/99	AHG	4	GN855 12V x4 GR081	
						GN928 [780] 12V x3	
1.9 64 1.9 D	47	1.9	10/94→10/99	AEF	4	GN857 11V x4	
1.9 64 1.9 SDI	47	1.9	07/96→10/99	AGD	4	GN855 12V x4 GR081	

POLO (6N2)

1.0	37	1.0	10/99→09/01	AUC, ALD	4		ZSE003
1.4	40	1.4	10/99→09/01	ANX	4		ZSE003
1.4	44	1.4	10/99→09/01	AKK, AUD	4		ZSE003
1.4 1.4 TDI	55	1.4	10/99→09/01	AMF	3	GN855 12V x3 GR081	
1.4 16V	55	1.4	10/99→09/01	AHW, AUA	4		ZSE003
1.4 16V	74	1.4	10/99→09/01	AFK, AUB	4		ZSE003
1.6 1.6 16V GTI	92	1.6	10/99→09/01	ARC, AVY	4		ZSE003
1.7 SDI	44	1.7	10/99→09/01	AKU	4	GN855 12V x4 GR081	
						GN928 [780] 12V x3	
1.9 D	47	1.9	10/99→09/01	AEF	4	GN857 11V x4	
1.9 SDI	47	1.9	10/99→09/01	ASX	4	GN855 12V x4 GR081	

POLO (6R1, 6C1)

1.2	44	1.2	06/09→	CGPB	3		ZSE030 [166][632]
1.2	51	1.2	06/09→	CGPA	3		ZSE030 [166][632]
1.2 TDI	55	1.2	10/09→	CFWA	3	GE133 4.4V x3	
1.2 TSI	66	1.2	05/11→05/14	CBZC	4		ZSE003
1.2 TSI	77	1.2	11/09→	CBZB	4		ZSE003
1.2 TSI 16V	66	1.2	02/14→	CJZC	4		ZSE126 [633]
1.4	63	1.4	03/09→05/14	CLPA	4		ZSE030 [633]
1.4 BiFuel	60	1.4	03/10→01/11	CMAA	4		ZSE030 [633]
1.4 GTI	132	1.4	05/10→	CTHE	4		ZSE030 [633]
1.4 TDI	55	1.4	03/14→	CYZB	3	GE133 4.4V x2 PSG007 4.4V x1	
1.4 TDI	66	1.4	02/14→	CUSB	3	GE133 4.4V x2 PSG007 4.4V x1	
1.4 TDI	77	1.4	05/14→	CYZA	3	GE133 4.4V x3	
1.4 TSI	103	1.4	10/12→	CPTA	4		ZSE126 [614][633]
1.6	77	1.6	01/10→	CLSA	4		ZSE030 [633]
1.6 BiFuel	60	1.6	01/11→	CNKA	4		ZSE030 [633]
1.6 TDI	55	1.6	06/09→	CAYA	4	GE133 4.4V x4 GSE152	
1.6 TDI	66	1.6	06/09→	CAYB	4	GE133 4.4V x4 GSE152	
1.6 TDI	77	1.6	06/09→	CLNA	4	GE133 4.4V x4 GSE152	
2.0 R WRC	162	2.0	08/13→	CDLJ	4		ZSE033 [633]

POLO (6V2)

1.4 54	40	1.4	01/98→08/99	ANX	4		ZSE001
1.4 60	44	1.4	12/95→09/01	AEX, AKV, ANX, APQ	4		ZSE001
1.4 60	44	1.4	12/95→09/01	AKK, AUD, ANW	4		ZSE003
1.4 75 1.4 16V	55	1.4	10/99→09/01	AUA	4		ZSE003
1.6 75	55	1.6	11/95→09/01	1F, AEE	4		ZSE001
1.6 100	74	1.6	12/95→09/01	AUR	4		ZSE001



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... POLO (6V2)

1.7 57 1.7 SDI	42	1.7	07/97→09/01	AKW	4	GN855	12V x4	GR081	
						GN928 [780]	12V x3		
1.8 90	66	1.8	01/97→09/01	ADZ	4				ZSE001
1.9 64 1.9 D	47	1.9	01/96→10/96	1Y	4	GN857	11V x4		
1.9 64 1.9 SDI	47	1.9	12/95→08/99	AEY	4	GN855	12V x4	GR081	
1.9 68 1.9 SDI	50	1.9	08/99→01/02	AQM	4	GN855	12V x4	GR081	
1.9 90 1.9 TDI	66	1.9	09/96→09/01	ALH	4	GN855	12V x4	GR081	
						GN857	11V x3		
						GN928 [780]	12V x3		
1.9 110 1.9 TDI	81	1.9	06/98→01/02	ASV	4	GN855	12V x4	GR081	
						GN928 [780]	12V x3		
1.9 SDI	48	1.9	06/96→09/01	AEY	4	GN857	11V x4	GR081	
1.9 TDI	67	1.9	01/97→08/99	AHU	4	GN855	12V x4	GR081	
						GN928 [780]	12V x3		

POLO (86)

0.8	25	0.8	09/75→09/81	HE	4				ZS106 [614] ZS563 [614]
0.9	29	0.9	09/75→07/81	HA	4				ZS106 [614] ZS563 [614]
1.1	37	1.1	07/77→09/81	HB	4				ZS568 [623][614]
1.1	44	1.1	03/75→09/81	HC	4				ZS568 [623][614]
1.3	44	1.3	08/77→09/81	HH	4				ZS568 [623][614]

POLO (86C, 80)

1.0	29	1.0	10/81→04/84	GL	4				ZS568 [623][614]
1.3	37	1.3	08/83→07/85	HW	4				ZS568 [623][614]

POLO (9N_)

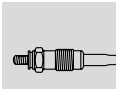
1.2	40	1.2	01/02→05/07	BMD	3				ZSE059 [632]
1.2	44	1.2	05/07→11/09	BBM	3				ZSE059 [632]
1.2 12V	47	1.2	10/01→07/07	AZQ, BME	3				ZSE030 [632]
1.2 12V	51	1.2	05/07→11/09	BZG	3				ZSE030 [632]
1.4	61	1.4	08/02→11/09	BLM	4				ZSE030 [633]
1.4 16V	55	1.4	10/01→05/08	AUA	4				ZSE003
1.4 16V	55	1.4	10/01→05/08	BBY	4				ZSE030 [633]
1.4 16V	59	1.4	05/06→11/09	BUD	4				ZSE030 [633]
1.4 16V	74	1.4	10/01→05/08	AUB, BBZ	4				ZSE030 [633]
1.4 FSI	63	1.4	02/02→07/06	AXU	4				ZSE030 [633]
1.4 TDI	51	1.4	04/05→11/09	BNM	3	GN046	12V x3		
1.4 TDI	51	1.4	04/05→11/09	BWB	3	CGP002	7V x3	GR081	
1.4 TDI	55	1.4	10/01→06/05	AMF, BAY	3	GN046	12V x3		
1.4 TDI	55	1.4	10/01→06/05	BAY	3			GR081	
1.4 TDI	59	1.4	04/05→11/09	BMS	3	CGP002	7V x3		
1.4 TDI	59	1.4	04/05→11/09	BNV	3	GN046	12V x3	GR081	
1.6 16V	77	1.6	05/06→11/09	BTS	4				ZSE030 [633]
1.8 GTI	110	1.8	09/05→11/09	BJX	4				ZSE043 [633]
1.8 GTi Cup Edition	132	1.8	05/06→11/09	BBU	4				ZSE043 [633]
1.9 SDI	47	1.9	10/01→11/09	ASY	4	GN855	12V x4	GR081	
1.9 TDI	74	1.9	10/01→11/09	ATD, AXR	4	GN046	12V x4		
1.9 TDI	74	1.9	10/01→11/09	BMT	4			GR081 GSE152	
1.9 TDI	74	1.9	05/04→11/09	BMT	4	CGP002	7V x4		
1.9 TDI	96	1.9	11/03→11/09	ASZ, BLT	4	GN046	12V x4		
1.9 TDI	96	1.9	11/03→11/09	BLT	4			GR081	

POLO (AW1, BZ1)

1.0 TSI	85	1.0	09/17→	DKRF	3				ZSE126 [632]
1.5	110	1.5	10/18→	DADA	4				ZSE223 [471]
1.6 TDI	59	1.6	11/17→	DGTC	4	GE133	4.4V x3		
1.6 TDI	70	1.6	11/17→	DGTD	4	GE133	4.4V x3		



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**POLO Box (86CF)**

1.0	33	1.0	08/92→07/94	AAU	4				ZSE001
1.3	40	1.3	08/92→07/94	AAV	4				ZSE002
									ZSE002B

1.4 D	35	1.4	08/92→07/94	1W	4	GN857	11V x4		
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POLO , Coupe (86C, 80)

1.0	29	1.0	05/82→10/86	GL	4				ZS568 [623][614]
1.0	33	1.0	08/89→09/94	AAU; AAU, ACM; HZ	4				ZSE001 [614]
1.0	33	1.0	08/89→09/94	ACM; HZ	4				ZSE002 [614]
									ZSE002B [614]
1.1	37	1.1	10/81→09/89	HB	4				ZS568 [623][614]
1.3	40	1.3	08/83→07/88	HK	4				ZS568 [614][623]
1.3	43	1.3	08/82→07/88	GT; HJ	4				ZS568 [623][614]
1.3	44	1.3	10/81→07/83	HH	4				ZS568 [623][614]
1.3 Cat	40	1.3	10/90→09/94	2G, AAV, NZ; NZ	4				ZSE001 [614]
1.3 Cat	40	1.3	10/90→09/94	2G, NZ; NZ	4				ZSE002 [614]
									ZSE002B [614]
1.3 Cat	55	1.3	10/89→09/94	3F	4				ZSE001 [614]
1.3 D	33	1.3	08/86→08/90	MN	4	GN857	11V x4		
1.4 D	35	1.4	08/90→09/94	1W	4	GN857	11V x4		

POLO Coupe (86C, 80)

1.3	57	1.3	03/91→09/94	3F	4				ZSE001
1.3 G40	83	1.3	08/90→09/94	PY	4				ZSE001

POLO Saloon (602, 604, 612, 614)

1.6	63	1.6	11/10→	CFNB	4				ZSE030 [633]
1.6	77	1.6	05/10→	CFNA, CLSA	4				ZSE030 [633]

POLO Saloon (9A4, 9A2, 9N2, 9A6)

1.4	55	1.4	11/02→04/12	BKY	4				ZSE030 [633]
1.4	61	1.4	12/03→08/10	BLM	4				ZSE003
1.4	74	1.4	11/03→	BBZ	4				ZSE030 [633]
1.4 TDI	55	1.4	07/03→	BAY	3	GN046	12V x3	GR081	
1.6	74	1.6	09/02→	BAH	4				ZSE003
1.9 SDI	47	1.9	09/02→04/12	ASY	4	GN855	12V x4	GR081	
1.9 TDi	74	1.9	09/02→	ATD	4	GN046	12V x4	GR081	

POLO Van (6R)

1.2 TDi BlueMotion	55	1.2	10/09→05/14	CFWA	3	GE133	4.4V x3		
1.4 TDI	55	1.4	03/14→	CUSA	3	GE133	4.4V x2		
						PSG007	4.4V x1		
1.4 TDI	55	1.4	03/14→	CYZB	3	GE133	4.4V x3		
1.4 TDI	66	1.4	02/14→	CUSB	3	GE133	4.4V x2		
						PSG007	4.4V x1		
1.6 TDi	55	1.6	06/09→05/14	CAYA	4	GE133	4.4V x4		
1.6 TDi	77	1.6	06/09→05/14	CAYC	4	GE133	4.4V x4		
1.6 TDi BlueMotion	66	1.6	06/09→05/14	CAYB	4	GE133	4.4V x4		

POLO Van Box Body / Hatchback (6N1)

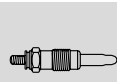
1.0	33	1.0	10/94→12/99	AEV	4				ZSE001
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POLO Variant (6V5)

1.4	40	1.4	12/98→09/01	AKP	4				ZSE003
1.4	44	1.4	05/97→09/01	AEX, AKV, ANW, ANX, APQ	4				ZSE001
1.4	44	1.4	05/97→09/01	AKK	4				ZSE003
1.4 1.4 16V	55	1.4	10/99→09/01	APE, AUA	4				ZSE003
1.6	55	1.6	05/97→09/01	ALM	4				ZSE001
1.6	74	1.6	05/97→09/01	AFT	4				ZSE001
1.6	74	1.6	09/99→09/01	AEH, AKL, APF, AUR	4				ZSE003
1.7 SDI	42	1.7	08/97→09/01	AKW	4	GN855	12V x4	GR081	
						GN928 [780]	12V x3		
1.8	66	1.8	05/97→09/01	ADZ	4				ZSE001
1.9 SDI	47	1.9	06/97→09/01	AEY	4	GN855	12V x4	GR081	



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... POLO Variant (6V5)

1.9 SDI	50	1.9	08/99→09/01	AQM	4	GN855	12V x4	GR081
1.9 TDI	66	1.9	05/97→09/01	ALH	4	GN855	12V x4	GR081
						GN857	11V x3	
						GN928 [780]	12V x3	
1.9 TDI	81	1.9	06/98→09/01	ASV	4	GN855	12V x4	GR081
						GN857	11V x3	
						GN928 [780]	12V x3	

POLO Van Box Body/Estate (6V5)

1.9 SDI	50	1.9	10/99→09/01	AQM	4	GN855	12V x4	
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3.8	147	3.8	09/08→11/10	CGUA	6			ZS455 [379][380][635]
4.0	187	4.0	09/08→11/10	CGVA	6			ZS453 [633]

SANTANA (32B)

1.3	44	1.3	08/81→07/83	FZ	4			ZS568 [623][614]
1.6	55	1.6	08/81→12/84	WV	4			ZS568 [623][614]
1.6	63	1.6	08/81→12/82	YP	4			ZS568 [623][614]
1.6 D	40	1.6	08/81→12/84	JK	4	GN857	11V x4	
1.6 TD	51	1.6	12/81→12/84	CY	4	GN857	11V x4	
1.9	85	1.9	08/81→07/83	WN	5			ZS106 [614]
								ZS563 [614]

SCIROCCO (53)

1.1	37	1.1	04/74→07/79	FA	4			ZS568 [623][614]
1.3	44	1.3	08/79→07/80	GF	4			ZS568 [623][614]
1.5	51	1.5	02/74→12/75	FH	4			ZS568 [623][614]
1.5	51	1.5	08/77→07/80	JB	4			ZS568 [623][614]
1.5	55	1.5	02/74→08/75	ZB	4			ZS568 [623][614]
1.5	63	1.5	02/74→12/77	FD	4			ZS568 [623][614]
1.6	51	1.6	08/75→07/77	FT	4			ZS568 [623][614]
1.6	55	1.6	08/75→07/79	FP	4			ZS568 [623][614]
1.6	63	1.6	08/75→07/80	FR	4			ZS568 [623][614]
1.6	81	1.6	06/76→07/80	EG	4			ZS568 [623][614]

SCIROCCO (53B)

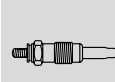
1.3	40	1.3	08/83→07/84	HK	4			ZS568 [156][623][614]
1.3	44	1.3	05/81→04/83	GF	4			ZS568 [412][623][614]
1.5	51	1.5	08/80→12/83	JB	4			ZS568 [623][614]
1.6	63	1.6	08/80→12/83	FR	4			ZS568 [623][614]
1.6	81	1.6	08/80→07/82	EG	4			ZS568 [623][614]

SCIROCCO (137, 138)

1.4 TSI	90	1.4	08/08→11/17	CMSB	4			ZSE030 [633]
1.4 TSI	118	1.4	05/08→11/17	CTKA	4			ZSE030 [633]
2.0 R	188	2.0	11/09→11/17	CDLC	4			ZSE033 [614][633]
								ZSE142 [614][633]
2.0 R	195	2.0	11/09→11/17	CDLA	4			ZSE033 [614][633]
								ZSE142 [614][633]
2.0 R	206	2.0	05/14→11/17	CDLK	4			ZSE033 [633]
2.0 TDI	100	2.0	11/10→11/17	CFHB	4	GE133	4.4V x4	GSE152
2.0 TDI	103	2.0	08/08→11/17	CBDB, CFHC	4	GE133	4.4V x4	
2.0 TDI	103	2.0	08/08→11/17	CFHC	4			GSE152
2.0 TDI	110	2.0	11/13→11/17	CUUB	4	GE133	4.4V x3	GSE152
						PSG007	4.4V x1	
2.0 TDI	125	2.0	05/09→11/17	CBBB, CFGB	4	GE133	4.4V x4	
2.0 TDI	125	2.0	05/09→11/17	CFGB	4			GSE152
2.0 TDI	130	2.0	01/13→11/17	CFGC	4	GE133	4.4V x4	GSE152
2.0 TDI	135	2.0	05/14→11/17	CUXA	4	GE133	4.4V x3	GSE152
						PSG007	4.4V x1	
2.0 TSI	147	2.0	05/08→11/09	CAWB	4			ZSE033 [633]
2.0 TSI	155	2.0	11/09→11/17	CCZB	4			ZSE033 [614][633]
								ZSE142 [614][633]



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SCIROCCO Van (137)

1.4 TSi	90	1.4	08/08→05/14	CAXA	4				ZSE030 [633]
2.0 TDi	103	2.0	08/08→05/14	CFHC	4	GE133	4.4V x4		
2.0 TDi	125	2.0	05/09→05/14	CFGB	4	GE133	4.4V x4		

SHARAN (7M8, 7M9, 7M6)

1.8 T 20V	110	1.8	09/97→03/10	AJH	4				ZLE276 ZS016 [633]
1.8 T 20V	110	1.8	09/97→04/00	AJH	4	GH001	8V		
1.8 T 20V	110	1.8	04/00→03/10	AWC	4				ZSE009 [633]
1.9 TDi	66	1.9	09/95→02/00	1Z, AHU, ANU	4	GN855	12V x4		
1.9 TDi	66	1.9	09/95→02/00	1Z, AHU, ANU	4	GN928 [780]	12V x3		
1.9 TDi	66	1.9	09/95→02/00	1Z, AHU, ANU	4	GN857	11V x3		
1.9 TDi	66	1.9	09/95→03/10	ANU	4			GR081	
1.9 TDi	66	1.9	03/00→03/10	ANU	4	GN046	12V x4		
1.9 TDi	66	1.9	09/95→04/00	ANU	4	GH001	8V		
1.9 TDi	81	1.9	09/96→04/00	AVG	4	GN855	12V x4	GR081	
						GH001	8V		
						GN857	11V x3		
						GN928 [780]	12V x3		
1.9 TDi	85	1.9	04/00→03/10	AUY	4	GN046 [178]	12V x4		
						GN855 [68]	12V x4		
1.9 TDi	85	1.9	04/00→03/10	AUY, BVK	4			GR081	
1.9 TDi	96	1.9	11/02→03/10	ASZ	4	GN046	12V x4	GR081	
1.9 TDi	110	1.9	06/05→03/10	BTB	4	GN046	12V x4	GR081	
1.9 TDi 4WD	85	1.9	04/00→10/01	AUY	4	GN857	11V x3		
						GN928 [780]	12V x3		
2.0	85	2.0	09/95→03/10	ADY	4				ZSE001
2.0	85	2.0	09/95→04/00	ADY	4	GH001	8V		
2.0 16V	110	2.0	09/95→02/00		4				ZSE001
2.0 LPG	85	2.0	04/06→03/10	ATM	4				ZSE003
2.0 TDi	100	2.0	11/05→03/10	BVH	4	CGP002	7V x4		
2.0 TDi	103	2.0	11/05→03/10	BRT	4	CGP002	7V x4		
2.8 VR6	128	2.8	09/95→04/00	AMY	6	GH001	8V		ZSE004 [633]

SHARAN (7M6/7M9)

2.8 VR6	150	2/8	3/2000→3/2010	AYL	6				
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SHARAN (7N1, 7N2)

1.4 TSi	110	1.4	05/10→	CTHA	4				ZSE030 [635]
2.0 TDi	85	2.0	05/11→07/19	DLTC	4	GE133	4.4V x4	GSE151	
2.0 TDi	100	2.0	05/10→	CFFA	4	GE133	4.4V x4	GSE151	
2.0 TDi	103	2.0	05/10→	CFFB	4	GE133	4.4V x4	GSE151	
2.0 TDi	110	2.0	05/15→	DLTA	4	GE133	4.4V x3		
						PSG007	4.4V x1		
2.0 TDi	125	2.0	08/10→	CFGB	4	GE133	4.4V x4	GSE151	
2.0 TDi	130	2.0	01/13→	DLUB	4	GE133	4.4V x4	GSE151	
2.0 TDi	135	2.0	05/15→	DFMA	4	GE133	4.4V x3		
						PSG007	4.4V x1		
2.0 TSi	147	2.0	12/10→	CCZA	4				ZSE033 [614][633] ZSE142 [614][633]

TARO

2.4 D	58	2.4	07/94→03/97	2L	4	GV968	11V x4		
2.4 D	59	2.4	09/91→07/94	2L	4	GV968	11V x4		
2.4 D	61	2.4	04/89→03/97	2L	4	GV968	11V x4		
2.4 i 4WD	84	2.4	06/89→03/97	22R	4				ZS445

T-CROSS (C11_)

1.0 TSi	85	1.0	12/18→	DKRF	3				ZSE126 [632]
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TIGUAN (5N_)

1.4 TSi	90	1.4	08/10→07/18	CAXA	4				ZSE030 [633]
1.4 TSi	110	1.4	09/07→07/18	CTHA	4				ZSE030 [633]
1.4 TSi	118	1.4	05/11→07/18	CTHD	4				ZSE030 [633]
1.5	110	1.5	11/18→	DADA	4				ZSE223 [633]



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... TIGUAN (5N_)

2.0 TDI	81	2.0	05/10→07/18	CUVE	4	GE133	4.4V x4	GSE152
2.0 TDI	103	2.0	09/07→07/18	CFFB; CLJA	4	GE133	4.4V x4	GSE152
2.0 TDI	110	2.0	05/15→07/18	CUVC	4	GE133	4.4V x3	
						PSG007	4.4V x1	
2.0 TDI 4WD	100	2.0	11/07→07/18	CFFA	4	GE133	4.4V x4	GSE152
2.0 TDI 4WD	120	2.0	02/08→08/09	CBBA	4	GE133	4.4V x4	GSE152
2.0 TDI 4WD	125	2.0	09/07→07/18	CBBB; CFGB	4	GE133	4.4V x4	
2.0 TDI 4WD	125	2.0	09/07→07/18	CFGF	4			GSE152
2.0 TDI 4WD	130	2.0	11/12→07/18	CFGF	4	GE133	4.4V x4	GSE152
2.0 TDI 4WD	135	2.0	05/15→07/18	CUWA	4	GE133	4.4V x3	
						PSG007	4.4V x1	
2.0 TFSI 4WD	125	2.0	09/07→07/18	CCZC	4			ZSE033 [614][633]
								ZSE142 [614][633]
2.0 TFSI 4WD	147	2.0	09/07→07/18	CCZA	4			ZSE033 [614][633]
								ZSE142 [614][633]
2.0 TSI 4WD	132	2.0	05/11→07/18	CCZD	4			ZSE033 [633]
2.0 TSI 4WD	155	2.0	05/11→07/18	CCZB	4			ZSE033 [633]

TIGUAN (AD1)

1.5	96	1.5	11/18→	DACA	4			ZSE223 [633]
1.5	110	1.5	11/18→	DADA	4			ZSE223 [633]
1.6 TDI	85	1.6	05/16→	DGDB	4	GE133	4.4V x3	
						PSG007	4.4V x1	
2.0 TDI	81	2.0	08/16→	CYKC	4	GE133	4.4V x3	
						PSG007	4.4V x1	
2.0 TDI	85	2.0	05/16→	DFGC	4	GE133	4.4V x3	
						PSG007	4.4V x1	
2.0 TDI	110	2.0	01/16→	DFGA	4	GE133	4.4V x3	
						PSG007	4.4V x1	
2.0 TDI 4WD	140	2.0	04/16→	DFHA	4	GE133	4.4V x3	
						PSG007	4.4V x1	
2.0 TDI 4WD	176	2.0	05/16→	CUAA	4	GE133	4.4V x3	
						PSG007	4.4V x1	
2.0 TSI 4WD	132	2.0	01/16→	CZPA	4			ZSE137 [633]

TIGUAN ALLSPACE (BW2)

2.0 TDI	110	2.0	06/17→	DFGA	4	GE133 [614]	4.4V x4	
						PSG007 [614]	4.4V x4	
2.0 TDI 4WD	140	2.0	06/17→	DFHA	4	GE133 [614]	4.4V x4	
						PSG007 [614]	4.4V x4	
2.0 TDI 4WD	176	2.0	06/17→	CUAA	4	GE133 [614]	4.4V x4	
						PSG007 [614]	4.4V x4	

TOUAREG

4.2	228	4/2	4/2003→11/2006	AXQ	8			ZSE062 [636]
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TOUAREG (7LA, 7L6, 7L7)

2.5 R5 TDI 4WD	120	2.5	08/03→11/06	BLK	5	GN046	12V x5	
2.5 R5 TDI 4WD	120	2.5	08/03→05/10	BPD	5	CGP002	7V x5	GR081
2.5 R5 TDI 4WD	128	2.5	01/03→05/10	BAC	5	GN046	12V x5	
2.5 R5 TDI 4WD	128	2.5	01/03→05/10	BPE	5	CGP002	7V x5	GR081
3.0 V6 TDI 4WD	165	3.0	11/04→05/10	BKS	6	GE133	4.4V x6	
3.0 V6 TDI 4WD	165	3.0	11/04→05/10	CATA	6	GE133	4.4V x4	
						PSG007	4.4V x2	
3.0 V6 TDI 4WD	176	3.0	11/07→05/10	CASC	6	GE133	4.4V x6	
3.0 TDI 4WD	155	3.0	04/06→05/10	CASB	6	GE133	4.4V x6	
3.2 V6 4WD	162	3.2	10/02→06/05	AZZ; BAA; BKJ; BMV; BMX; BRJ	6			ZSE044 [635]
3.2 V6 4WD	177	3.2	11/04→11/06	BMV	6			ZSE044 [387][636]
3.6 V6 FSI 4WD	206	3.6	10/05→05/10	BHL	6			ZSE041 [388][614][636]
4.2 V8 FSI 4WD	257	4.2	06/06→05/10	BAR	8			ZSE032
								ZSE033
5.0 V10 TDI 4WD	230	5.0	10/02→05/10	AYH	10	GN046	12V x10	



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... TOUAREG (7LA, 7L6, 7L7)

5.0 V10 TDI 4WD	230	5.0	10/02→05/10	BLE	10	CGP002	7V x10	
5.0 R50 TDI 4WD	257	5.0	08/07→05/10	CBWA	10	CGP002	7V x10	
6.0 W12 4WD	331	6.0	08/04→05/10	CFRA	12			ZSE031 [630]

TOUAREG (7P5, 7P6)

3.0 V6 TDI 4WD	150	3.0	01/10→03/18	CASD, CJMA	6	GE133	4.4V x6	
3.0 V6 TDI 4WD	165	3.0	06/10→03/18	CATA	6	GE133	4.4V x4	
						PSG007	4.4V x2	
3.0 V6 TDI 4WD	176	3.0	01/10→03/18	CASA	6	GE133	4.4V x6	
3.0 V6 TDI 4WD	176	3.0	01/10→03/18	CNRB	6	GE133	4.4V x5	
						PSG008	4.4V x1	
3.0 V6 TDI 4WD	180	3.0	05/11→03/18	CRCA	6	GE133	4.4V x6	
3.0 V6 TDI 4WD	193	3.0	09/14→03/18	CVVA	6	GE133	4.4V x6	
3.0 V6 TSI 4WD	213	3.0	08/10→03/18	CJTA	6			ZSE032 [635]
3.0 V6 TSI Hybrid 4WD	245	3.0	04/10→03/18	CGFA	6			ZSE032 [635]
3.6 V6 FSI 4WD	183	3.6	08/10→03/18	CMTA	6			ZSE041 [635]
3.6 V6 FSI 4WD	206	3.6	04/10→03/18	CGRA	6			ZSE041 [635]
4.2 V8 FSI 4WD	265	4.2	01/11→03/18	CGNA	8			ZSE032 [636]
4.2 V8 TDI 4WD	250	4.2	01/10→03/18	CKDA	8	GE133	4.4V x8	GSE151

TOUAREG (CR7)

3.0 TDI 4WD	210	3.0	11/17→	DENA	6	CGP010	6.2V x6	
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TOURAN (1T1, 1T2)

1.4 FSI	125	1.4	11/06→05/10	CAVB	4			ZSE030 [633]
1.4 TSI	103	1.4	02/06→05/10	CAVC	4			ZSE030 [207] 633]
1.4 TSI EcoFuel	110	1.4	05/09→05/10	CDGA	4			ZSE030 [633]
1.6	75	1.6	07/03→05/10	BSF	4			ZSE003
1.6 FSI	85	1.6	02/03→01/07	BLP	4			ZSE030 [633]
1.9 TDI	66	1.9	11/04→05/10	BXF	4			GSE152
1.9 TDI	66	1.9	11/04→05/10	BXJ	4	GE100	5V x4	
1.9 TDI	74	1.9	02/03→05/04	AVQ	4	GE100	5V x4	
1.9 TDI	77	1.9	08/03→05/10	BLS	4			GSE152 [129]
1.9 TDI	77	1.9	08/03→05/10	BXE	4	GE100	5V x4	GSE152
2.0 EcoFuel	80	2.0	02/06→05/09	BSX	4			ZSE029
2.0 FSI	110	2.0	10/03→01/07	BVZ	4			ZSE033 [633]
2.0 TDI	100	2.0	02/03→05/10	AZV	4	GE101	4.4V x4	GSE152 [129]
2.0 TDI	103	2.0	12/05→05/10	BMM	4	GE100	5V x4	GSE152
2.0 TDI	125	2.0	12/05→05/10	BMN	4	CGP003	7V x4	
2.0 TDI	125	2.0	12/05→05/10	CFJA	4	GE133	4.4V x4	GSE152
2.0 TDI 16V	103	2.0	08/03→05/10	BKD	4	GE101	4.4V x4	GSE152 [129]

TOURAN (1T3)

1.2 TSI	77	1.2	05/10→05/15	CBZB	4			ZSE003
1.4 TSI	103	1.4	05/10→05/15	CTHC	4			ZSE030 [633]
1.4 TSI	125	1.4	05/10→05/15	CTHB	4			ZSE030 [633]
1.4 TSI EcoFuel	110	1.4	05/10→05/15	CDGA	4			ZSE030 [633]
1.6 TDI	66	1.6	05/10→05/15	CAYB	4	GE133	4.4V x4	GSE152
1.6 TDI	77	1.6	05/10→05/15	CAYC	4	GE133	4.4V x4	GSE152
2.0 TDI	81	2.0	11/10→05/15	CLCA	4	GE133	4.4V x4	GSE152
2.0 TDI	103	2.0	05/10→05/15	CFHC	4	GE133	4.4V x4	GSE152
2.0 TDI	125	2.0	05/10→01/13	CFJA	4	GE133	4.4V x4	GSE152
2.0 TDI	130	2.0	01/13→05/15	CFJB	4	GE133	4.4V x4	GSE152

TOURAN (5T1)

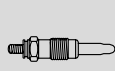
1.5 TSI	110	1.5	11/18→	DADA	4			ZSE223 [633]
1.6 TDI	81	1.6	05/15→05/16	CRKB	4	GE133	4.4V x3	GSE151
						PSG007	4.4V x1	
1.6 TDI	85	1.6	05/16→	DGDA	4	PSG007	4.4V x1	
2.0 TDI	81	2.0	11/15→03/16	DFGB	4	GE133	4.4V x4	



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... TOURAN (5T1)

2.0 TDI	110	2.0	05/15→11/15	DFGA	4	PSG007	4.4V x1	GSE151
2.0 TDI	110	2.0	05/15→	DFGA	4	GE133	4.4V x3	
2.0 TDI	140	2.0	11/15→03/16	DFHA	4	GE133	4.4V x3	
2.0 TDI	140	2.0	11/15→07/19	DFHA	4	PSG007	4.4V x1	

T-ROC (A11)

1.0 TSI; 1.0 TSI 4WD	85	1.0	07/17→	DKRF	3			ZSE126 [632]
1.5 TSI	110	1.5	11/17→	DADA	4			ZSE223 [633]
1.6 TDI	85	1.6	03/18→	DGTE	4	GE133	4.4V x3	
2.0 TDI; 2.0 TDI 4WD	110	2.0	09/17→	DFFA	4	GE133	4.4V x3	

TRANSPORTER I Box (21, 23)

1.6	35	1.6	08/64→12/68	B	4			ZS106 [614] ZS563 [614]
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TRANSPORTER I Platform/Chassis (26)

1.6	35	1.6	08/64→12/68		4			ZS106 [614] ZS563 [614]
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TRANSPORTER II Box/Bus

1.7	49	1.7	08/71→12/73	CB	4			ZS106 [614] ZS563 [614]
1.8	50	1.8	11/73→07/75	AP	4			ZS106 [614] ZS563 [614]
2.0	51	2.0	08/75→04/79	GD, GE	4			ZS106 [614] ZS563 [614]

TRANSPORTER II Box/Bus/Platform/Chassis

1.6	37	1.6	08/68→07/79	AS	4			ZS106 [614] ZS563 [614]
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TRANSPORTER III Box/Bus

1.6	37	1.6	05/79→12/82	CT	4			ZS106 [614] ZS563 [614]
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TRANSPORTER III Box/Bus/Platform/Chassis

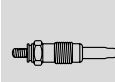
1.6 D	37	1.6	01/81→07/87	CS	4	GN857	11V x4	
1.6 TD	51	1.6	08/84→07/92	JX	4	GN857	11V x4	
1.7 D	42	1.7	08/84→07/92	KY	4	GN857	11V x4	
2.0	51	2.0	05/79→07/80	CU	4			ZS106 [614] ZS563 [614]

TRANSPORTER IV Box (70A, 70H, 7DA, 7DH)

1.9 D	44	1.9	09/90→12/95	1X	4	GN857	11V x4	
						GH408 [60][699]	12V	
						GHA408 [169][700]	12V	
1.9 D	45	1.9	07/90→12/95	1X	4	GN857	11V x4	GR031
						GH408 [60][699]	12V	
						GHA408 [169][700]	12V	
1.9 TD	50	1.9	10/92→04/03	ABL	4	GN857	11V x4	
						GH408 [60][699]	12V	
						GHA408 [169][700]	12V	
2.0	62	2.0	07/90→04/03	AAC	4	GHA408 [169][695]	12V	ZSE001
2.4 D	55	2.4	08/97→04/03	AJA	5	GN857	11V x5	GR031
						GHA408 [169][700]	12V	
2.4 D	57	2.4	07/90→09/98	AAB	5	GN857	11V x5	GR031
						GH408 [60][699]	12V	
						GHA408 [169][700]	12V	
2.5	81	2.5	11/90→04/03	AEU	5	GH001	8V	ZSE001
						GHA408 [169][695]	12V	
2.5	85	2.5	08/96→04/03	AVT	5	GH001	8V	ZSE001
						GHA408 [169][695]	12V	
2.5 TDI	65	2.5	12/98→04/03	AJT, AYY	5	GN855	12V x5	GR081
2.5 TDI	65	2.5	12/98→04/03	AYY	5	GH001	8V	
						GHA408 [169][700]	12V	



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... TRANSPORTER IV Box (70A, 70H, 7DA, 7DH)

2.5 TDI	75	2.5	09/95→04/03	AXL; AYC	5	GN855 12V x5 GR081	
						GH001 8V	
						GHA408 [169X700] 12V	
2.5 TDI	111	2.5	09/00→04/03	AXG	5	GN855 12V x5 GR081	
						GH001 8V	
						GHA408 [169X700] 12V	
2.8 VR6	103	2.8	05/96→05/00	AES	6	GHA408 [169X695] 12V	ZSE004
2.8 VR6	150	2.8	06/00→04/03	AXK	6	GHA408 [169X695] 12V	ZSE004

TRANSPORTER IV Bus (70B, 70C, 7DB, 7DK, 70J, 70K, 7DC, 7DJ)

1.8	49	1.8	12/90→07/92	PD	4		ZSE002 ZSE002B
1.9 D	44	1.9	09/90→12/95	1X	4	GN857 11V x4 GR031	
						GH408 [60X699] 12V	
1.9 D	45	1.9	09/90→12/95	1X	4	GN857 11V x4	
						GH408 [60X699] 12V	
						GHA408 [169X700] 12V	
1.9 TD	50	1.9	10/92→04/03	ABL	4	GN857 11V x4	
						GH408 [60X699] 12V	
						GHA408 [169X700] 12V	
2.0	62	2.0	09/90→04/03	AAC	4	GHA408 [169X695] 12V	ZSE001
2.4 D	55	2.4	08/97→04/03	AJA	5	GN857 11V x5 GR031	
						GHA408 [169X700] 12V	
2.4 D	57	2.4	09/90→09/98	AAB	5	GN857 11V x5 GR031	
						GH408 [60X699] 12V	
						GHA408 [169X700] 12V	
2.5	81	2.5	09/90→06/03	AEU	5	GH001 8V	ZSE001
						GHA408 [169X695] 12V	
2.5	85	2.5	07/96→04/03	AVT	5	GH001 8V	ZSE001
						GHA408 [169X695] 12V	
2.5 TDI	65	2.5	05/98→04/03	AJT, AYY	5	GN855 12V x5 GR081	
2.5 TDI	65	2.5	05/98→04/03	AYY	5	GH001 8V	
						GHA408 [169X700] 12V	
2.5 TDI	75	2.5	09/95→04/03	AXL; AYC	5	GN855 12V x5 GR081	
						GH001 8V	
						GHA408 [169X700] 12V	
2.5 TDI	111	2.5	05/98→04/03	AXG	5	GN855 12V x5 GR081	
						GH001 8V	
						GHA408 [169X700] 12V	
2.8 VR 6	103	2.8	11/95→04/00	AES	6	GHA408 [169X695] 12V	ZSE004
2.8 VR6	150	2.8	04/00→04/03	AXK	6	GHA408 [169X695] 12V	ZSE004

TRANSPORTER IV Platform/Chassis (70E, 70L, 70M, 7DE, 7DL, 7D)

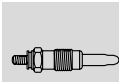
1.8	49	1.8	12/90→07/92	PD	4		ZSE002 ZSE002B
1.9 D	44	1.9	09/90→12/95	1X	4	GN857 11V x4	
						GH408 [60X699] 12V	
						GHA408 [169X700] 12V	
1.9 D	45	1.9	07/90→12/95	1X	4	GN857 11V x4 GR031	
						GH408 [60X699] 12V	
						GHA408 [169X700] 12V	
1.9 TD	50	1.9	10/92→04/03	ABL	4	GN857 11V x4	
						GH408 [60X699] 12V	
						GHA408 [169X700] 12V	
2.0	62	2.0	07/90→04/03	AAC	4	GHA408 [169X695] 12V	ZSE001
2.4 D	55	2.4	08/97→04/03	AJA	5	GN857 11V x5 GR031	
						GHA408 [169X700] 12V	
2.4 D	57	2.4	09/90→09/98	AAB	5	GN857 11V x5 GR031	
						GH408 [60X699] 12V	
						GHA408 [169X700] 12V	
2.5	81	2.5	11/90→04/03	AEU	5	GH001 8V	ZSE001



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... TRANSPORTER IV Platform/Chassis (70E, 70L, 70M, 7DE, 7DL, 7D

2.5	85	2.5	08/96→04/03	AVT	5	GHA408 ^{[169][695]} 12V		
					5	GH001 8V		ZSE001
2.5 TDI	65	2.5	05/98→04/03	AJT, AYY	5	GHA408 ^{[169][695]} 12V		
2.5 TDI	65	2.5	05/98→04/03	AYY	5	GH001 8V		
2.5 TDI	75	2.5	09/95→04/03	AXL; AYC	5	GHA408 ^{[169][700]} 12V		
					5	GN855 12V x5	GR081	
						GH001 8V		
						GHA408 ^{[169][700]} 12V		
2.8	103	2.8	05/96→05/00	AES	6	GHA408 ^{[169][695]} 12V		ZSE004

TRANSPORTER V Box (7HA, 7HH, 7EA, 7EH)

1.9 TDI	62	1.9	01/06→11/09	BRR	4	GE100 5V x4	GSE151 ^[177]	
1.9 TDI	63	1.9	04/03→11/09	AXC	4	GN046 12V x4	GR081	
							GSE151 ^[177]	
1.9 TDI	75	1.9	06/06→11/09	BRS	4	GE100 5V x4	GSE151 ^[177]	
1.9 TDI	77	1.9	04/03→11/09	AXB	4	GN046 12V x4	GR081	
							GSE151 ^[177]	
2.0	85	2.0	11/03→08/15	AXA	4			ZSE003
2.0 BitDI	132	2.0	09/09→08/11	CFCA	4		GSE151	
2.0 BitDI	132	2.0	09/09→08/15	CFCA	4	GE133 4.4V x4		
2.0 TDI	62	2.0	09/09→08/11	CAAA	4		GSE151	
2.0 TDI	62	2.0	09/09→08/15	CAAA	4	GE133 4.4V x4		
2.0 TDI	75	2.0	09/09→08/11	CAAB	4		GSE151	
2.0 TDI	75	2.0	09/09→08/15	CAAB	4	GE133 4.4V x4		
2.0 TDI	84	2.0	05/11→08/11	CAAD	4		GSE151	
2.0 TDI	84	2.0	05/11→08/15	CAAD	4	GE133 4.4V x4		
2.0 TDI	100	2.0	05/10→08/11	CCHB	4		GSE151	
2.0 TDI	100	2.0	05/10→08/15	CCHB	4	GE133 4.4V x4		
2.0 TDI	103	2.0	09/09→08/11	CCHA	4		GSE151	
2.0 TDI	103	2.0	09/09→08/15	CCHA	4	GE133 4.4V x4		
2.0 TSI	110	2.0	07/12→08/15	CJKB	4			ZSE033 ^[633]
2.0 TSI	150	2.0	05/11→08/15	CJKA	4			ZSE033 ^[633]
2.5 TDi	96	2.5	04/03→11/09	AXD	5	GN046 12V x5		
2.5 TDi	96	2.5	04/03→11/09	BNZ	5	CGP002 7V x5	GR081	
2.5 TDi	128	2.5	04/03→11/09	AXE	5	GN046 12V x5		
2.5 TDi	128	2.5	04/03→11/09	BPC	5	CGP002 7V x5	GR081	
3.2	173	3.2	11/03→11/09	BKK; CFLA	6			ZSE044 ^[635]
3.2 V6	170	3.2	04/03→06/05	BDL	6			ZSE044 ^[635]

TRANSPORTER V Bus (7HB, 7HJ, 7EB, 7EJ, 7EF, 7EG, 7HF, 7EC)

1.9 TDI	62	1.9	01/06→11/09	BRR	4	GE100 5V x4	GSE151 ^[177]	
1.9 TDI	63	1.9	04/03→11/09	AXC	4	GN046 12V x4	GR081	
							GSE151 ^[177]	
1.9 TDI	75	1.9	06/06→11/09	BRS	4	GE100 5V x4	GSE151 ^[177]	
1.9 TDI	77	1.9	04/03→11/09	AXB	4	GN046 12V x4	GR081	
							GSE151 ^[177]	
2.0	85	2.0	11/03→08/15	AXA	4			ZSE003
2.0 BitDI	132	2.0	09/09→08/11	CFCA	4		GSE151	
2.0 BitDI	132	2.0	09/09→08/15	CFCA	4	GE133 4.4V x4		
2.0 TDI	62	2.0	09/09→08/11	CAAA	4		GSE151	
2.0 TDI	62	2.0	09/09→08/15	CAAA	4	GE133 4.4V x4		
2.0 TDI	75	2.0	09/09→08/11	CAAB	4		GSE151	
2.0 TDI	75	2.0	09/09→08/15	CAAB	4	GE133 4.4V x4		
2.0 TDI	84	2.0	05/11→08/11	CAAD	4		GSE151	
2.0 TDI	84	2.0	05/11→08/15	CAAD	4	GE133 4.4V x4		
2.0 TDI	100	2.0	05/10→08/11	CCHB	4		GSE151	
2.0 TDI	100	2.0	05/10→08/15	CCHB	4	GE133 4.4V x4		
2.0 TDI	103	2.0	09/09→08/11	CCHA	4		GSE151	
2.0 TDI	103	2.0	09/09→08/15	CCHA	4	GE133 4.4V x4		



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... TRANSPORTER V Bus (7HB, 7HJ, 7EB, 7EJ, 7EF, 7EG, 7HF, 7EC)

2.0 TSI	110	2.0	07/12→08/15	CJKB	4				ZSE033 [633]
2.0 TSI	150	2.0	05/11→08/15	CJKA	4				ZSE033 [633]
2.5 TDi	96	2.5	04/03→11/09	AXD	5	GN046	12V x5		
2.5 TDi	96	2.5	04/03→11/09	BNZ	5	CGP002	7V x5	GR081	
2.5 TDi	120	2.5	11/03→11/09	BLJ	5	GN046	12V x5	GR081	
2.5 TDi	128	2.5	04/03→11/09	AXE	5	GN046	12V x5		
2.5 TDi	128	2.5	04/03→11/09	BPC	5	CGP002	7V x5	GR081	
3.2 V6	170	3.2	02/04→06/04	BDL	6				ZSE044 [635]
3.2 V6	173	3.2	11/03→12/09	BKK; CFLA	6				ZSE044 [635]

TRANSPORTER V Platform/Chassis (7JD, 7JE, 7JL, 7JY, 7JZ, 7FD)

1.9 TDI	62	1.9	01/06→11/09	BRR	4	GE100	5V x4	GSE151 [177]	
1.9 TDI	63	1.9	04/03→11/09	AXC	4	GN046	12V x4	GR081 GSE151 [177]	
1.9 TDI	75	1.9	06/06→11/09	BRS	4	GE100	5V x4	GSE151 [177]	
1.9 TDI	77	1.9	04/03→11/09	AXB	4	GN046	12V x4	GR081 GSE151 [177]	
2.0	85	2.0	11/03→05/13	AXA	4				ZSE003
2.0 BiTDI	132	2.0	09/09→08/11	CFCA	4			GSE151	
2.0 BiTDI	132	2.0	09/09→08/15	CFCA	4	GE133	4.4V x4		
2.0 TDI	62	2.0	09/09→08/11	CAAA	4			GSE151	
2.0 TDI	62	2.0	09/09→08/15	CAAA	4	GE133	4.4V x4		
2.0 TDI	75	2.0	09/09→08/11	CAAB	4			GSE151	
2.0 TDI	75	2.0	09/09→08/15	CAAB	4	GE133	4.4V x4		
2.0 TDI	84	2.0	05/11→08/11	CAAD	4			GSE151	
2.0 TDI	84	2.0	05/11→08/15	CAAD	4	GE133	4.4V x4		
2.0 TDI	100	2.0	05/10→08/11	CAAE; CCHB	4			GSE151	
2.0 TDI	100	2.0	05/10→08/15	CAAE; CCHB	4	GE133	4.4V x4		
2.0 TDI	103	2.0	09/09→08/11	CCHA	4			GSE151	
2.0 TDI	103	2.0	09/09→08/15	CCHA	4	GE133	4.4V x4		
2.0 TSI	110	2.0	07/12→08/15	CJKB	4				ZSE033 [633]
2.5 TDI	96	2.5	04/03→11/09	AXD	5	GN046	12V x5		
2.5 TDI	96	2.5	04/03→11/09	BNZ	5	CGP002	7V x5	GR081	
2.5 TDI	128	2.5	04/03→11/09	AXE	5	GN046	12V x5		
2.5 TDI	128	2.5	04/03→11/09	BPC	5	CGP002	7V x5	GR081	
3.2 V6	170	3.2	02/04→11/09	BDL	6				ZSE044 [635]
3.2 V6	173	3.2	08/03→05/06	BKK	6				ZSE044 [635]

TRANSPORTER VI Box (SGA, SGH, SHA, SHH)

2.0 TDI	62	2.0	04/15→06/16	CAAA	4	GE133	4.4V x4		
2.0 TDI	62	2.0	04/15→06/16	CXGA	4	GE133	4.4V x3		
						PSG007	4.4V x1		
2.0 TDI	75	2.0	04/15→	CAAB	4	GE133	4.4V x4		
2.0 TDI	75	2.0	04/15→	CXGB	4	GE133	4.4V x3		
						PSG007	4.4V x1		
2.0 TDI	84	2.0	05/16→07/17	CXHB	4	PSG007 [378]	4.4V x1		
						PSG008 [382]	4.4V x1		
2.0 TDI	84	2.0	05/16→	CXHB	4	GE133	4.4V x3		
2.0 TDI	103	2.0	04/15→	CAAC	4	GE133	4.4V x4		
2.0 TDI	110	2.0	04/15→	CXHA	4	GE133	4.4V x3		
						PSG007	4.4V x1		
2.0 TDI	132	2.0	04/15→	CFCA	4	GE133	4.4V x4		
2.0 TDI	150	2.0	06/15→	CXEB	4	GE133	4.4V x3		
						PSG007	4.4V x1		
2.0 TSI	110	2.0	04/15→	CJKB	4				ZSE033 [633]
2.0 TSI	150	2.0	04/15→	CJKA	4				ZSE033 [633]

TRANSPORTER VI Bus (SGB, SGG, SGJ, SGC, SHB, SHJ, SHC)

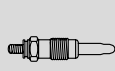
2.0 TDI	62	2.0	04/15→	CAAA	4	GE133	4.4V x4		
2.0 TDI	62	2.0	04/15→	CXGA	4	GE133	4.4V x3		
						PSG007	4.4V x1		



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... TRANSPORTER VI Bus (SGB, SGG, SGJ, SGC, SHB, SHJ, SHC)

2.0 TDI	75	2.0	04/15→	CAAB	4	GE133	4.4V x4	
2.0 TDI	75	2.0	04/15→	CXGB	4	GE133	4.4V x3	
						PSG007	4.4V x1	
2.0 TDI	84	2.0	05/16→07/17	CXHB	4	PSG007 [378]	4.4V x1	
						PSG008 [382]	4.4V x1	
2.0 TDI	84	2.0	05/16→	CXHB	4	GE133	4.4V x3	
2.0 TDI	103	2.0	04/15→	CAAC	4	GE133	4.4V x4	
2.0 TDI	110	2.0	04/15→	CXHA	4	GE133	4.4V x3	
						PSG007	4.4V x1	
2.0 TDI	132	2.0	04/15→	CFCA	4	GE133	4.4V x4	
2.0 TDI	146	2.0	08/18→	CXEC	4	GE133	4.4V x3	
2.0 TDI	150	2.0	06/15→	CXEB	4	GE133	4.4V x3	
						PSG007	4.4V x1	
2.0 TSI	110	2.0	04/15→	CJKB	4			ZSE033 [633]
2.0 TSI	150	2.0	04/15→	CJKA	4			ZSE033 [633]

TRANSPORTER VI Platform/Chassis (SFD, SFE, SFL, SFZ, SJD, SJ)

2.0 TDI	62	2.0	04/15→06/16	CXGA	4	GE133	4.4V x4	
2.0 TDI	75	2.0	04/15→	CAAB	4	GE133	4.4V x4	
2.0 TDI	75	2.0	04/15→	CXGB	4	GE133	4.4V x3	
						PSG007	4.4V x1	
2.0 TDI	84	2.0	05/16→07/17	CXHB	4	PSG007 [378]	4.4V x1	
						PSG008 [382]	4.4V x1	
2.0 TDI	84	2.0	05/16→	CXHB	4	GE133	4.4V x3	
2.0 TDI	103	2.0	04/15→	CAAC	4	GE133	4.4V x4	
2.0 TDI	110	2.0	08/15→	CXHA	4	PSG007	4.4V x1	
						GE133	4.4V x3	
2.0 TDI	132	2.0	04/15→	CFCA	4	GE133	4.4V x4	
2.0 TDI	150	2.0	05/16→07/17	CXEB	4	PSG007 [378]	4.4V x1	
						PSG008 [382]	4.4V x1	
2.0 TDI	150	2.0	05/16→	CXEB	4	GE133	4.4V x3	
2.0 TDI 4WD	110	2.0	05/16→07/17	CXHA	4	PSG007 [378]	4.4V x1	
						PSG008 [382]	4.4V x1	
2.0 TSI	110	2.0	04/15→	CJKB	4			ZSE033 [633]

UP (121, 122, BL1, BL2, BL3, 123)

1.0	44	1.0	08/11→	DAFA	3			ZSE126 [632]
1.0	55	1.0	08/11→	CWRA	3			ZSE126 [632]
1.0 EcoFuel	50	1.0	11/12→	CPGA	3			ZSE126 [614][632]

VENTO (1H2)

1.4	40	1.4	11/91→09/98	AEX	4			ZSE001
1.4	44	1.4	11/91→09/98	AEX	4			ZSE001
1.6	55	1.6	09/92→09/98	AEE	4			ZSE002
								ZSE002B
1.6	74	1.6	10/94→12/95	AFT	4			ZSE001
1.8	55	1.8	11/91→09/98	AAM	4			ZSE001
1.8	66	1.8	11/91→09/98	ADZ	4			ZSE001
1.9 D	48	1.9	11/91→09/98	1Y	4	GN857	11V x4	
1.9 SDI	47	1.9	04/97→09/98	AEY	4	GN855	12V x4	GR081
1.9 TD	55	1.9	11/91→09/98	AAZ	4	GN857	11V x4	
1.9 TDI	66	1.9	09/93→09/98	ALE	4	GN855	12V x4	GR081
						GN857	11V x3	
						GN928 [780]	12V x3	
1.9 TDI	81	1.9	04/96→09/98	AFN	4	GN855	12V x4	GR081
						GN857	11V x3	
						GN928 [780]	12V x3	
2.0	85	2.0	11/91→09/98	AKR	4			ZSE001 [614]
2.8 VR6	120	2.8	01/92→09/98	AAA	6			ZSE004
2.8 VR6	128	2.8	01/92→09/98	AAA	6			ZSE001 [14]
								ZSE004 [115]



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VOYAGE (5U4)

1.6	74	1.6	07/08→	CFZA	4			ZSE003
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XL1

0.8 TDI E-Hybrid	35	0.8	02/14→	CSCA	2	PSG007	4.4V x2	
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WARTBURG



353

1.0	37	1.0	04/69→01/89	353,18	3			ZS106 [614] ZS563 [614]
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WOLSELEY



18/85

1.8	64	1.8	08/69→12/72	18HL	4			ZS106 [614] ZS563 [614]
1.8 S	71	1.8	01/70→12/72	18HH	4			ZS106 [614] ZS563 [614]

1300

1.3	43	1.3	01/68→10/71	12 H	4			ZS106 [614] ZS563 [614]
1.3	48	1.3	10/71→10/73	12 H	4			ZS106 [614] ZS563 [614]

HORNET

1.0	28	1.0	01/61→12/70	99LFD	4			ZS106 [614] ZS563 [614]
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YUGO



311 / 313

1.1	41	1.1	04/83→04/91	128A4	4			ZS106 [614] ZS563 [614]
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511 / 513

1.1	41	1.1	04/83→04/91	128A4	4			ZS106 [614] ZS563 [614]
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ZASTAVA



101

1.1	37	1.1	12/75→01/80	128 A.000	4			ZS106 [614] ZS563 [614]
1.1	40	1.1	06/73→01/90	128 A.000	4			ZS106 [614] ZS563 [614]
1.1	41	1.1	05/75→12/93	128 A.064	4			ZS106 [614] ZS563 [614]
1.3	48	1.3	10/81→12/93	128 AR.000	4			ZS106 [614] ZS563 [614]

YUGO

0.9	33	0.9	04/80→06/92	9A	4			ZS106 [614] ZS563 [614]
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YUGO FLORIDA

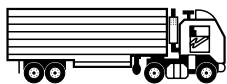
1.4	51	1.4	10/91→06/95	160 A1.000	4			ZS244
1.4 Cat	52	1.4	10/88→11/08	160 A1.000	4			ZS244
1.6	62	1.6	08/89→06/95	149 A.000	4			ZS244

ZAZ



LANOS

1.4	55	1.4	10/04→08/09	A13SM	4			ZSE025
1.5	63	1.5	10/04→02/17	A15SM	4			ZSE025
1.6 16V	78	1.6	10/04→02/17	A16DMS	4			ZSE025



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**ASTRA****HD 7**

42.42	309	13.8	01/96→	8210.42L	GF980-B	24V
44.42 T	309	13.8	01/96→	8210.42L	GF980-B	24V
64.42	309	13.8	01/96→	8210.42L	GF980-B	24V
64.42 T	309	13.8	01/96→	8210.42L	GF980-B	24V
66.42	309	13.8	01/96→	8210.42L	GF980-B	24V
66.42 T	309	13.8	01/96→	8210.42L	GF980-B	24V
86.42	309	13.8	01/96→	8210.42L	GF980-B	24V
44.34	254	9.5	01/96→	8460.41K	GF981-B	24V
64.34	254	9.5	01/96→	8460.41K	GF981-B	24V
64.47	346	13.8	01/96→	8210.42M	GF980-B	24V
84.47	346	13.8	01/96→	8210.42M	GF980-B	24V
64.52	378	17.2	01/96→	8280.42S. TCA	GF981-B ^[631]	24V
64.52 T	378	17.2	01/96→	8280.42S. TCA	GF981-B ^[631]	24V
66.52 T	378	17.2	01/96→	8280.42S. TCA	GF981-B ^[631]	24V
84.52	378	17.2	01/96→	8280.42S. TCA	GF981-B ^[631]	24V
86.52	378	17.2	01/96→	8280.42S. TCA	GF981-B ^[631]	24V

ISUZU**N-Serie (5th Generation)**

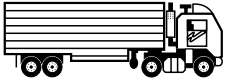
NKR 85EA	110	3.0	10/06→	4JJ1-TC	GN095	11V
NLR 85AL	110	3.0	10/06→	4JJ1-TC	GN095	11V
NLR 85L	110	3.0	10/06→	4JJ1-TC	GN095	11V
NNR 85L	110	3.0	10/06→	4JJ1-TC	GN095	11V
NPR 85G	110	3.0	10/06→	4JJ1-TC	GN095	11V
NPR 85L	110	3.0	10/06→	4JJ1-TC	GN095	11V
NPR 85P	110	3.0	10/06→	4JJ1-TC	GN095	11V
NMR 250	96	3.0	09/08→	4JJ1-TC	GN095	11V

IVECO**EuroCargo I-III**

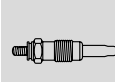
95 E 15 W	105	5.9	01/91→09/15	8060.45R.5050;8060.45R.5051	GF978	24V
100 E 15	105	5.9	01/91→09/15	8060.45R.5000;8060.45R.5001; 8060.45R.5003;8060.45R.5005	GF978	24V
100 E 15 P	105	5.9	01/91→09/15	8060.45R.5000;8060.45R.5001; 8060.45R.5003;8060.45R.5005	GF978	24V
120 E 23	167	5.9	01/91→09/15	8060.45S.6800	GF977 ^[616]	24V
120 E 23 P	167	5.9	01/91→09/15	8060.45S.6800	GF977 ^[616]	24V
120 E 23 FP	167	5.9	01/91→09/15	8060.45S.6800	GF977 ^[616]	24V
120 E 23 H	167	5.9	01/91→09/15	8060.45S.6800	GF977 ^[616]	24V
150 E 23	167	5.9	01/91→09/15	8060.45S.6800	GF977 ^[616]	24V
150 E 23 P	167	5.9	01/91→09/15	8060.45S.6800	GF977 ^[616]	24V
150 E 23 FP	167	5.9	01/91→09/15	8060.45S.6800	GF977 ^[616]	24V
130 E 23	167	5.9	01/91→09/15	8060.45S.6000	GF977 ^[616]	24V
280 E 23 T	167	5.9	01/91→09/15	8060.45S.6000	GF977 ^[616]	24V
135 E 23 W	167	5.9	01/91→09/15	8060.45S TCA	GF977 ^[616]	24V
135 E 23 WR	167	5.9	01/91→09/15	8060.45S TCA	GF977 ^[616]	24V
170 E 23 K	167	5.8	01/91→09/15	8060.45S TCA	GF977 ^[616]	24V
180 E 23 K	167	5.8	01/91→09/15	8060.45S TCA	GF977 ^[616]	24V
170 E 23	167	5.8	01/91→09/15	8060.45S TCA	GF977 ^[616]	24V
180 E 23	167	5.8	01/91→09/15	8060.45S TCA	GF977 ^[616]	24V
260 E 23	167	5.9	01/91→09/15	8060.45S.6000; 8060.45S TCA	GF977 ^[616]	24V
260 E 23 T	167	5.9	01/91→09/15	8060.45S.6000; 8060.45S TCA	GF977 ^[616]	24V
280 E 23	167	5.9	01/91→09/15	8060.45S.6000; 8060.45S TCA	GF977 ^[616]	24V
280 E 23 P	167	5.9	01/91→09/15	8060.45S.6000; 8060.45S TCA	GF977 ^[616]	24V

EUROSTAR

LD 190 E 38 P	276	9.5	01/93→02/02	8460.41L TCA	GF981-B	24V
LD 260 E 38 P	276	9.5	01/93→02/02	8460.41L TCA	GF981-B	24V



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**... IVECO****... EUROSTAR**

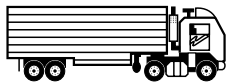
LD 190 E 42	309	13.8	01/93→02/02	8210.42L(TCA); 8210.42L.400	GF980-B	24V
LD 190 E 42 P	309	13.8	01/93→02/02	8210.42L(TCA); 8210.42L.400	GF980-B	24V
LD 240 E 42 FS	309	13.8	01/93→02/02	8210.42L(TCA); 8210.42L.400	GF980-B	24V
LD 240 E 42 PS	309	13.8	01/93→02/02	8210.42L(TCA); 8210.42L.400	GF980-B	24V
LD 190 E 47	345	13.8	01/93→02/02	8210.42M. TCA	GF980-B	24V
LD 240 E 47 PS	345	13.8	01/93→02/02	8210.42M. TCA	GF980-B	24V
LD 260 E 47	345	13.8	01/93→02/02	8210.42M. TCA	GF980-B	24V
LD 440 E 47 T/P	345	13.8	01/93→02/02	8210.42M. TCA	GF980-B	24V
LD 440 E 47 TZ	345	13.8	01/93→02/02	8210.42M. TCA	GF980-B	24V
LD 190 E 52	378	17.2	01/93→02/02	8280.42S. TCA	GF981-B ^[631]	24V
LD 240 E 52 PS	378	17.2	01/93→02/02	8280.42S. TCA	GF981-B ^[631]	24V
LD 260 E 52	378	17.2	01/93→02/02	8280.42S. TCA	GF981-B ^[631]	24V
LD 440 E 52 TZ	378	17.2	01/93→02/02	8280.42S. TCA	GF981-B ^[631]	24V
LD 240 E 38	276	9.5	01/93→02/02	8460.41L.5020	GF981-B	24V
LD 260 E 42 P	309	13.8	01/93→02/02	8210.42L	GF980-B	24V
LD 400 E 42 TX/P	309	13.8	01/93→02/02	8210.42L	GF980-B	24V
LD 440 E 42 TX/P	309	13.8	01/93→02/02	8210.42L	GF980-B	24V
LD 440 E 42 TZ	309	13.8	01/93→02/02	8210.42L	GF980-B	24V
LD 400 E 38 TX/P	276	9.5	01/93→02/02	8460.41L.5020; 8460.41L TCA; 8460.41N	GF981-B	24V
LD 440 E 38 TX/P	276	9.5	01/93→02/02	8460.41L.5020; 8460.41L TCA; 8460.41N	GF981-B	24V
LD 440 E 38 T	276	9.5	01/93→02/02	8460.41L TCA; 8460.41N	GF981-B	24V
LD 440 E 38 TZ	276	9.5	01/93→02/02	8460.41L TCA; 8460.41N	GF981-B	24V
LD 440 E 42 T/P	309	13.8	01/93→02/02	8210.42L(TCA); 8210.42L	GF980-B	24V
LD 440 E 52 T	378	17.2	01/93→02/02	8280.42S. TCA	GF981-B	24V

EuroTech MP

180 E 34	254	9.5	01/92→	8460.41K.406	GF981-B	24V
190 E 34	254	9.5	01/92→	8460.41K.406	GF981-B	24V
400 E 34 T	254	9.5	01/92→	8460.41K.406	GF981-B	24V
440 E 34 T	254	9.5	01/92→	8460.41K.406	GF981-B	24V
180 E 38	276	9.5	01/92→	8460.41L.5020	GF981-B	24V
240 E 38	276	9.5	01/92→	8460.41L.5020	GF981-B	24V
180 E 42	309	13.8	01/92→	8210.42L.400	GF980-B	24V
190 E 42	309	13.8	01/92→	8210.42L.400	GF980-B	24V
190 E 42 /P	309	13.8	01/92→	8210.42L.400	GF980-B	24V
240 E 42	309	13.8	01/92→	8210.42L.400	GF980-B	24V
260 E 42	309	13.8	01/92→	8210.42L.400	GF980-B	24V
440 E 42 TZ	309	13.8	01/92→	8210.42L.400	GF980-B	24V
190 E 38	276	9.5	01/93→	8460.41L TCA	GF981-B	24V
440 E 38 TZ	276	9.5	01/93→	8460.41L TCA	GF981-B	24V
240 E 30 PS	221	9.5	01/97→	8460.41C. TCA	GF980-B ^[631]	24V
240 E 34	254	9.5	09/95→12/96	8460.41K. TCA	GF981-B	24V
400 E 38 T	276	9.5	01/92→	8460.41L.5020; 8460.41N	GF981-B	24V
440 E 38 T	276	9.5	01/92→	8460.41L.5020; 8460.41N	GF981-B	24V
440 E 38 T /P	276	9.5	01/92→	8460.41L.5020; 8460.41N	GF981-B	24V
400 E 38 TXP	276	9.5	01/92→	8460.41L.5020; 8460.41N	GF981-B	24V
400 E 42 T	309	13.8	01/92→	8210.42L(TCA); 8210.42L.400	GF980-B	24V
440 E 42 T	309	13.8	01/92→	8210.42L(TCA); 8210.42L.400	GF980-B	24V
440 E 42 T/P	309	13.8	01/92→	8210.42L(TCA); 8210.42L.400	GF980-B	24V

EuroTech MT

180 E 30 R	221	9.5	01/92→08/98	8460.41C.320	GF980-B ^[631]	24V
190 E 30	221	9.5	01/92→08/98	8460.41C.320	GF980-B ^[631]	24V
190 E 30 K	221	9.5	01/92→08/98	8460.41C.320	GF980-B ^[631]	24V
400 E 30 T	221	9.5	01/92→08/98	8460.41C.320	GF980-B ^[631]	24V
180 E 34 R	254	9.5	01/92→08/98	8460.41K.406	GF981-B	24V
400 E 34 T	254	9.5	01/92→08/98	8460.41K.406	GF981-B	24V



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**... IVECO****EuroTrakker**

MP 190 E 30 H	221	9.5	01/93→11/04	8460.41C.	GF980-B ^[631]	24V
MP 190 E 30 W	221	9.5	01/93→11/04	8460.41C.	GF980-B ^[631]	24V
MP 260 E 30 H	221	9.5	01/93→11/04	8460.41C.	GF980-B ^[631]	24V
MP 190 E 34 H	254	9.5	01/93→11/04	8460.41K.	GF981-B	24V
MP 190 E 34 W	254	9.5	01/93→11/04	8460.41K.	GF981-B	24V
MP 260 E 34 H	254	9.5	01/93→11/04	8460.41K.	GF981-B	24V
MP 260 E 34 W	254	9.5	01/93→11/04	8460.41K.	GF981-B	24V
MP 340 E 34 H	254	9.5	01/93→11/04	8460.41K.	GF981-B	24V
MP 190 E 34 W	254	9.5	11/99→11/04	8460.41K. TCA	GF981-B	24V
MP 190 E 42 H	309	13.8	01/93→11/04	8210.42L(TCA); 8210.42L.	GF980-B	24V
MP 260 E 42 W	309	13.8	01/93→11/04	8210.42L(TCA); 8210.42L.	GF980-B	24V
MP 340 E 42 H	309	13.8	01/93→11/04	8210.42L(TCA); 8210.42L.	GF980-B	24V
MP 380 E 42	309	13.8	01/93→11/04	8210.42L(TCA); 8210.42L.	GF980-B	24V
MP 400 E 42	309	13.8	01/93→11/04	8210.42L(TCA); 8210.42L.	GF980-B	24V
MP 410 E 42 W	309	13.8	01/93→11/04	8210.42L(TCA); 8210.42L.	GF980-B	24V
MP 440 E 42 HAT	309	13.8	01/93→11/04	8210.42L(TCA); 8210.42L.	GF980-B	24V
MP 720 E 42	309	13.8	01/93→11/04	8210.42L(TCA); 8210.42L.	GF980-B	24V
MP 190 E 47 W	345	13.8	01/93→11/04	8210.42M. TCA	GF980-B	24V
MP 260 E 47	345	13.8	01/93→11/04	8210.42M. TCA	GF980-B	24V
MP 380 E 47	345	13.8	01/93→11/04	8210.42M. TCA	GF980-B	24V
MP 410 E 47	345	13.8	01/93→11/04	8210.42M. TCA	GF980-B	24V
MP 440 E 47 HAT	345	13.8	01/93→11/04	8210.42M. TCA	GF980-B	24V
MP 720 E 47 HT	345	13.8	01/93→11/04	8210.42M. TCA	GF980-B	24V
MP 260 E 30 W	221	9.5	11/99→11/04	8460.41C.; 8460.41C. TCA	GF980-B ^[631]	24V
MP 260 E 34	254	9.5	01/93→11/04	8460.41K.; 8460.41K. TCA	GF981-B	24V
MP 340 E 34 H	254	9.5	01/93→11/04	8460.41K.; 8460.41K. TCA	GF981-B	24V
MP 380 E 34	254	9.5	01/93→11/04	8460.41K.; 8460.41K. TCA	GF981-B	24V
MP 400 E 34 HAT	254	9.5	01/93→11/04	8460.41K.; 8460.41K. TCA	GF981-B	24V
MP 440 E 34 HT	254	9.5	01/93→11/04	8460.41K.; 8460.41K. TCA	GF981-B	24V

MK

75-9 A	64	4.1	01/83→05/89	BF4L 913 T; F4L 913	GF974	12V
75-9 H	64	4.1	01/83→02/86	F4L 913	GF974	12V
80-9 A	64	4.1	01/83→02/86	F4L 913	GF974	12V
80-9 AH	64	4.1	01/83→02/86	F4L 913	GF974	12V
90-13 A	96	6.1	01/83→12/91	BF6L 913 T	GF974	12V
90-13 AH	96	6.1	01/83→12/91	BF6L 913 T	GF974	12V
110-13 A / AH	96	6.1	01/83→12/91	BF6L 913 T; F6L 913	GF974	12V
130-13 A / AH	96	6.1	01/83→12/91	BF6L 913 T; F6L 913	GF974	12V
80-13 A / AH	96	6.1	01/83→12/91	BF6L 913 T; F6L 913	GF974	12V
80-13 AT / AW	96	6.1	01/83→12/91	BF6L 913 T; F6L 913	GF974	12V
110-16 A	118	6.1	01/83→12/91	BF6L 913	GF974	12V
110-16 AH	118	6.1	01/83→12/91	BF6L 913	GF974	12V
80-16 A	118	6.1	01/83→12/91	BF6L 913	GF974	12V
80-16 AW	118	6.1	01/83→12/91	BF6L 913	GF974	12V
110-16 AT	118	6.1	01/83→12/85	F6L 913	GF974	12V

MAN**EL**

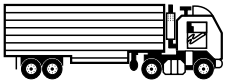
EL 202	157	6.9	01/93→06/97	D 0826 LUH 03; D 0826 LUH 05; D 0826 LUH 12	GF111	19V
EL 222	157	6.9	01/93→06/97	D 0826 LUH 03; D 0826 LUH 05; D 0826 LUH 12	GF111	19V
EL 202	184	6.9	04/94→06/97	D 0826 LUH	GF111	19V
EL 262	184	6.9	04/94→06/97	D 0826 LUH	GF111	19V

EM

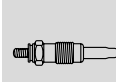
EM 192	140	6.9	10/93→06/97	D 0826 LOH 06	GF111	19V
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F 90

19,262	191	10.0	01/88→02/90	D 2865 LF/260	GF111	19V
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**... MAN****... F 90**

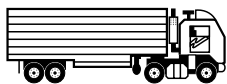
19,272	198	10.0	02/90→06/96	D 2865 LF02; D 2865 LF05	GF111	19V
19,322	235	10.0	02/90→06/96	D 2865 LF03; D 2865 LF06	GF111	19V
19,462	338	18.3	05/87→02/90	D 2840 LF 460	GF111	19V
24,462	338	18.3	05/87→02/90	D 2840 LF 460	GF111	19V
26,462	338	18.3	05/87→02/90	D 2840 LF 460	GF111	19V
40,462	338	18.3	05/87→02/90	D 2840 LF 460	GF111	19V
48,462	338	18.3	05/87→02/90	D 2840 LF 460	GF111	19V
19,502	368	18.3	02/90→06/96	D 2840 LF01; D 2840 LF04; D 2840 LF06	GF111	19V
26,502	368	18.3	02/90→06/96	D 2840 LF01; D 2840 LF04; D 2840 LF06	GF111	19V
40.502 DFA	368	18.3	02/90→06/96	D 2840 LF01; D 2840 LF04; D 2840 LF06	GF111	19V
24,272	198	10.0	02/90→04/95	D 2865 LF02	GF111	19V
35,272	198	10.0	02/90→04/95	D 2865 LF02	GF111	19V
41.272 VF	198	10.0	02/90→04/95	D 2865 LF02	GF111	19V
24,322	235	10.0	02/90→12/90	D 2865 LF03	GF111	19V
24,502	368	18.3	02/90→12/90	D 2840 LF01	GF111	19V
24,502	368	18.3	02/90→12/92	D 2840 LF01; D 2840 LF04	GF111	19V
26.272 FNL	198	10.0	03/91→05/95	D 2865 LF05	GF111	19V
26.272 FNLL	198	10.0	03/91→05/95	D 2865 LF05	GF111	19V
26.502 DFS	368	18.3	02/90→06/96	D 2840 LF04; D 2840 LF06	GF111	19V
26.502 DFLS	368	18.3	02/90→06/96	D 2840 LF04; D 2840 LF06	GF111	19V
41.362 VF	265	12.0	10/88→02/90	D 2866 LXF	GF111	19V
41.362 VFK	265	12.0	10/88→02/90	D 2866 LXF	GF111	19V

F 90 Unterflur

19.322 U	235	10.0	02/90→05/94	D 2865 LF03; D 2865 LF06; D 2865 LUH 08	GF111	19V
19.322 UL	235	10.0	02/90→05/94	D 2865 LF03; D 2865 LF06; D 2865 LUH 08	GF111	19V
19.322 ULL	235	10.0	02/90→05/94	D 2865 LF03; D 2865 LF06; D 2865 LUH 08	GF111	19V
19.332 U	243	12.0	07/86→02/90	D 2866 LUL 330	GF111	19V
19.322 UL	243	12.0	07/86→02/90	D 2866 LUL 330	GF111	19V
19.322 ULL	243	12.0	07/86→02/90	D 2866 LUL 330	GF111	19V
24.332 UNL	243	12.0	07/86→02/90	D 2866 LUL 330	GF111	19V
24.332 UNLL	243	12.0	07/86→02/90	D 2866 LUL 330	GF111	19V
19.362 U	265	12.0	07/86→01/91	D 2866 KUL	GF111	19V
19.362 UL	265	12.0	07/86→01/91	D 2866 KUL	GF111	19V
19.362 ULL	265	12.0	07/86→01/91	D 2866 KUL	GF111	19V
24.362 UNL	265	12.0	07/86→01/91	D 2866 KUL	GF111	19V
24.362 UNLL	265	12.0	07/86→01/91	D 2866 KUL	GF111	19V
24.322 UNL	235	10.0	02/90→12/90	D 2865 LF03	GF111	19V
24.322 UNLL	235	10.0	02/90→12/90	D 2865 LF03	GF111	19V
25.322 UNL	235	10.0	09/90→05/94	D 2865 LF03; D 2865 LF06	GF111	19V
25.322 UNLL	235	10.0	09/90→05/94	D 2865 LF03; D 2865 LF06	GF111	19V
26.322 UNL	235	10.0	09/90→05/94	D 2865 LF03; D 2865 LF06	GF111	19V
26.322 UNLL	235	10.0	09/90→05/94	D 2865 LF03; D 2865 LF06	GF111	19V

G

6.90 F	66	3.8	10/79→09/87	D 0224 MF	GF111	19V
6.90 FK	66	3.8	10/79→09/87	D 0224 MF	GF111	19V
8.90 F	66	3.8	10/79→09/87	D 0224 MF	GF111	19V
8.90 FK	66	3.8	10/79→09/87	D 0224 MF	GF111	19V
8,136	100	5.7	10/79→08/88	D 0226 MF	GF111	19V
9,136	100	5.7	10/79→08/88	D 0226 MF	GF111	19V
10,136	100	5.7	10/79→08/88	D 0226 MF	GF111	19V



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**G 90**

6.100 F	75	4.6	09/87→10/93	D 0824 GF; D 0824 GF01; D 0824 GF02	GF111	19V
6.100 FK	75	4.6	09/87→10/93	D 0824 GF; D 0824 GF01; D 0824 GF02	GF111	19V
8.100 F	75	4.6	09/87→10/93	D 0824 GF; D 0824 GF01; D 0824 GF02	GF111	19V
8.100 FK	75	4.6	09/87→10/93	D 0824 GF; D 0824 GF01; D 0824 GF02	GF111	19V

M 90

12,152	110	6.9	12/88→05/94	D 0826 F01; D 0826 F02	GF111	19V
14,152	110	6.9	12/88→05/94	D 0826 F01; D 0826 F02	GF111	19V
17,232	169	6.9	08/88→06/96	D 0826 LF02; D 0826 LF06; D 0826 LF08	GF111	19V
24.232 FNL, 24.232 FNLL, 24.232 FVL	169	6.9	08/88→06/96	D 0826 LF02; D 0826 LF06; D 0826 LF08	GF111	19V
17,232	169	6.9	08/88→04/95	D 0826 LF02; D 0826 LF06	GF111	19V
17.232 FK	169	6.9	08/88→01/91	D 0826 LF02	GF111	19V

NG

NG 262	191	6.9	08/92→07/98	D 0826 LUH 01	GF111	19V
NG 272	191	6.9	08/92→07/98	D 0826 LUH 01	GF111	19V

NL

NL 202	157	6.9	09/89→04/94	D 0826 LUH/213	GF111	19V
NL 202	157	6.9	08/92→	D 0826 LUH 03; D 0826 LUH 12	GF111	19V
NL 222	157	6.9	08/92→	D 0826 LUH 03; D 0826 LUH 12	GF111	19V
NL 223	157	6.9	08/92→	D 0826 LUH 03; D 0826 LUH 12	GF111	19V

NM

NM 152	114	4.4	04/92→03/97	D 0824 LOH 01	GF111	19V
NM 182	130	6.9	05/90→03/97	D 0826 LOH 01	GF111	19V
NM 192	130	6.9	05/90→03/97	D 0826 LOH 01	GF111	19V

R

FRH 362	265	12.0	05/85→12/92	D 2866 KUH/360	GF111	19V
FR 292	213	12.0	05/85→01/93	D 2866 TOH/310; D 2866 TUH/290	GF111	19V
FRH 292	213	12.0	05/85→01/93	D 2866 TOH/310; D 2866 TUH/290	GF111	19V
R 292	213	12.0	05/85→01/93	D 2866 TOH/310; D 2866 TUH/290	GF111	19V

SD

SD 200	129	11.0	04/74→09/75	D 2556 MXUH/175	GF111	19V
SD 200	141	11.0	04/74→09/75	D 2556 MXUH/192	GF111	19V

SG

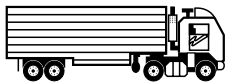
SG 220	147	11.4	05/80→01/85	D 2566 MUM/200	GF111	19V
SG 220	177	11.4	05/80→01/86	D 2566 MUH/240	GF111	19V
SG 242 H	177	11.4	05/80→01/86	D 2566 MUH/240	GF111	19V
SG 240 HÜ	177	11.4	05/80→01/86	D 2566 MUH/240	GF111	19V
SG 240 H	177	12.0	09/85→04/94	D 2866 UH/240	GF111	19V
SG 240 H	213	12.0	11/84→09/89	D 2866 TUH/290	GF111	19V
SG 240 HÜ	206	11.4	09/81→01/86	D 2566 MTUH	GF111	19V
SG 242	177	12.0	09/85→04/94	D 2866 UH/240	GF111	19V
SG 242 H	177	12.0	09/85→04/94	D 2866 UH/240	GF111	19V
SG 242	224	12.0	09/85→04/94	D 2866 TOH/310; D 2866 TUH/290	GF111	19V
SG 292 H	213	12.0	11/84→09/89	D 2866 TUH/290	GF111	19V
SG 292	224	12.0	09/85→04/94	D 2866 TOH/310; D 2866 TUH/290	GF111	19V

SL

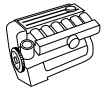
SL 200	177	11.4	05/80→01/86	D 2566 MUH/240	GF111	19V
SL 200	177	12.0	01/86→04/87	D 2866 UH/240	GF111	19V

SL II

SL 202	147	11.4	06/84→04/93	D 2566 UH	GF111	19V
SL 202	177	12.0	06/84→04/94	D 2866 UH/240	GF111	19V



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**... MAN****SM**

SM 182	130	6.9	11/87→02/95	D 0826 LOH 01	GF111	19V
SM 192	130	6.9	11/87→02/95	D 0826 LOH 01	GF111	19V

SR

SR 240	177	11.4	10/75→06/83	D 2566 MUH/240	GF111	19V
SR 280 / H	206	11.4	01/77→11/86	D 2566 MTUH	GF111	19V
SR 321 H	235	11.4	03/82→11/86	D 2566 MKUH/320	GF111	19V

SÜ

SÜ 240	213	12.0	01/86→09/89	D 2866 TOH/290	GF111	19V
SÜ 240	177	12.0	01/86→04/93	D 2866 UH/240	GF111	19V
SÜ 242	177	12.0	01/86→04/93	D 2866 UH/240	GF111	19V

TGA

28.310	228	12.0	09/02→	D 2866 LF26	GF111	19V
28.360	265	12.0	09/02→	D 2866 LF27	GF111	19V

ÜL

ÜL 242	177	12.0	09/89→03/93	D 2866 UH/240	GF111	19V
ÜL 292	213	12.0	09/89→03/93	D 2866 TUH 01	GF111	19V

MERCEDES-BENZ**CITARO (O 530)**

Citaro GNG	240	12.0	04/00→	M 476.930		ZS297
Citaro NG	185	12.0	06/00→	M 476.932; M 476.933; M 476.934		ZS297
Citaro NG	240	12.0	04/00→	M 476.930; M 476.933; M 476.934		ZS297

MITSUBISHI**Canter (FE5, FE6) 6.Generation**

Canter 35	69	2.8	08/96→12/99	4M40-A	GN067	11V
Canter 35	85	2.8	07/98→	4M40-2AT	GN067	11V
Canter 35	92	3.0	09/01→	4M42-0AT	GN070	11V
Canter 55	92	3.0	09/01→	4M42-0AT	GN070	11V

MULTICAR**Fumo**

2,8	78	2.8	09/01→	8140.43B	GF006	12V
3,0	107	3.0	09/06→	F1CE0481F	GN037	11V

M25

1,9	40	1.9	01/91→12/92	028.B M 344/M 841	GN857	11V
					 GN857	11V
2,2	34	2.2	01/85→12/91	4 VD 8.8/9-1 SRF	GV910	10.5V
2,2	34	2.2	01/85→12/91	VD 8.8/9-1	GN857	11V
					 GN857	11V

M26

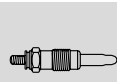
1,9	40	1.9	06/92→12/96	028.B M 344/M 841	GN857	11V
					 GN857	11V
2,8	78	2.8	01/96→12/02	8140.23.2585	GF984	11V

RENAULT TRUCKS**Midliner**

S 150.08/A	110	6.2	05/96→01/00	MIDR 06.02.26 U/4	GF111	19V
S 150.09/B	110	6.2	05/96→01/00	MIDR 06.02.26 U/4	GF111	19V



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APRILIA MOTORCYCLES



DORSODURO

0.8 Dorsoduro 750	67	749	05/08→12/13	2	ZSE130
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SL

0.8 SL 750 Shiver	70	749	07/07→12/13	2	ZSE130
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BMW MOTORCYCLES



C1

0.2 C1 200	13	176	12/00→02/03	1	ZS030
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F

0.7 F 650 GS	25	652	02/99→10/07	1	ZS030
0.7 F 650 GS	37	652	02/99→10/07	1	ZS030
0.8 F 700 GS	55	798	07/11→12/15	2	ZS386
0.8 F 700 GS	35	798	10/06→	2	ZS386
0.8 F 800	35	798	10/06→	2	ZS386
0.8 F 800	63	798	10/04→	2	ZS386
0.8 F 800 GT	66	798	10/11→	2	ZS386
0.8 F 800 R	64	798	12/05→12/14	2	ZS386
0.8 F 800 R; 0.8 F 800 S; 0.8 F 800 ST	25	798	10/04→	2	ZS386

HP

1.2 HP 2 Enduro	77	1170	08/04→08/06	2	ZS383 ZS385
1.2 HP 2 Megamoto	83	1170	08/06→11/08	2	ZS383 ZS385

K

1.2 K 1200 GT	72	1171	03/02→06/05	4	ZS386
1.2 K 1200 GT	96	1171	03/02→06/05	4	ZS386
1.2 K 1200 GT	112	1157	11/04→09/08	4	ZS386
1.2 K 1200	120	1157	03/04→08/08	4	ZS386
1.2 K 1200 S	123	1157	04/03→08/08	4	ZS386
1.3 K 1300 GT	118	1293	12/07→12/11	4	ZS386
1.3 K 1300 R	127	1293	11/07→	4	ZS386
1.3 K 1300 S	129	1293	02/09→	4	ZS386
C600 Sport			2013→	2	ZSE228
C650 Sport			2012→	2	ZSE228
S 1000 RR			2009→2020	4	ZSE227
S 1000 R			2009→2020	4	ZSE227
S 1000 XR			→2020	4	ZSE227
R 1200 GS			→2020	4	ZSE229

R 60

0.6 R 60/7	29	599	05/76→04/80	2	ZS564
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R 75

0.7 R 75/7	37	745	05/76→01/79	2	ZS564
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R 80

0.8 R 80/7	37	798	01/77→09/85	2	ZS564
0.8 R 80/7	41	798	01/77→09/85	2	ZS564

R 100

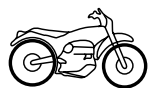
1.0 R 100/7	44	980	05/76→06/77	2	ZS564
1.0 R 100	51	980	03/76→12/84	2	ZS564
1.0 R 100	48	980	04/76→10/84	2	ZS564

R 850

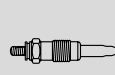
0.9 R 850 C	37	848	09/98→12/04	2	ZS224
0.9 R 850 C	25	848	09/94→12/06	2	ZS224
0.9 R 850	52	848	09/94→12/06	2	ZS224

R 900

0.9 R 900 RT	60	878	01/05→	2	ZS383 ZS385
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**... BMW MOTORCYCLES****R 1100**

1.1 R 1100	57	1085	01/93→12/99	2	ZS224
1.1 R 1100	59	1085	01/93→12/99	2	ZS224
1.1 R 1100	66	1085	01/93→12/01	2	ZS224
1.1 R 1100 S	72	1085	09/98→12/05	2	ZS224

R 1150

1.1 R 1150	62	1130	09/98→12/06	2	ZS224
1.1 R 1150 Rockster	62	1130	01/03→12/05	2	ZS385
1.1 R 1150	70	1130	01/01→12/05	2	ZS224

R 1200

1.2 R 1193	45	1170	07/97→12/05	2	ZS224
1.2 R 1194	72	1170	02/04→12/12	2	ZS383
1.2 R 1195	72	1170	02/04→12/12	2	ZS384
1.2 R 1196	72	1170	02/04→12/12	2	ZS385
1.2 R 1197	77	1170	11/07→12/09	2	ZS383
1.2 R 1198	77	1170	11/07→12/09	2	ZS384
1.2 R 1199	77	1170	11/07→12/09	2	ZS385
1.2 R 1200	81	1170	01/05→12/13	2	ZS383 ZS384 ZS385
1.2 R 1200 R	80	1170	08/06→	2	ZS383 ZS384 ZS385
1.2 R 1200 S	90	1170	01/06→12/08	2	ZS383 ZS384 ZS385

DUCATI MOTORCYCLES**748**

0.8 748	72	748	01/95→12/99	2	ZS284
0.8 748 R	78	748	01/99→12/02	2	ZS284
0.8 748 S	71	748	01/98→12/02	2	ZS284

749

0.8 749	76	748	11/02→12/06	2	ZS085
0.8 749 S	76	748	11/03→12/03	2	ZS054
0.8 749 S	81	748	11/03→12/06	2	ZS054

750

0.8 750 SS I.E.	47	748	01/98→12/02	2	ZS284
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848

0.9 848	98	848	11/07→12/10	2	ZS441
0.9 848 Evo	103	848	07/10→12/13	2	ZS441

851

0.9 851 Strada	67	851	01/91→12/91	2	ZS284
0.9 851 Strada	72	851	01/92→12/92	2	ZS284

888

0.9 888 SP5	87	888	01/93→12/93	2	ZS284
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900

0.9 900	59	904	01/00→12/02	2	ZS284
0.9 900 SS	57	904	01/91→12/01	2	ZS284
0.9 900 SS I.E.	58	904	01/98→12/01	2	ZS284
0.9 900 SS Superlight	62	904	01/89→12/98	2	ZS284
0.9 900 Supersport	62	904	01/89→12/98	2	ZS284
0.9 900 Supersport	59	904	01/89→12/98	2	ZS284

907

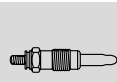
0.9 907 I.E. Paso	58	904	01/90→12/92	2	ZS284
0.9 907 I.E. Paso	66	904	01/90→12/92	2	ZS284



kW



20

**... DUCATI MOTORCYCLES****916**

0.9 916 Biposto	83	916	01/94→12/98	2	ZS284
0.9 916 Senna	80	916	01/98→12/99	2	ZS284
0.9 916 SPS	94	996	01/98→12/98	2	ZS284
0.9 916 Strada Biposto	72	916	01/94→12/97	2	ZS284

996

1.0 996 Biposto	83	996	01/98→12/01	2	ZS284
1.0 996 S	94	996	01/00→12/01	2	ZS284

1098

1.1 1098	119	1099	11/07→12/08	2	ZS085
1.1 1098 S	119	1098	11/07→12/08	2	ZS085
1.2 1098 R	132	1098	11/07→12/08	2	ZS085
1.2 1098 R Bayliss Limited Edition	132	1198	01/09→12/09	2	ZS085

1198

1.2 1198	125	1198	01/09→12/11	2	ZS441
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DIAVEL

1.2 Diavel	119	1198	11/10→12/13	2	ZS085
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HYPERMOTARD

0.8 Hypermotard 821	81	821	11/12→	2	ZS085
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HYPERSTRADA

0.8 Hyperstrada 821	81	821	11/12→	2	ZS085
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MONSTER (900cc -)

1.0 Monster S4R	83	996	11/03→12/08	2	ZS085
1.0 Monster S4RS	96	998	11/05→	2	ZS085

MULTISTRADALE

950	83		2012→	2	ZSE230
1200	117		2017→	2	ZSE230
1260	116		2015→	2	ZSE230

STREETFIGHTER

0.9 Streetfighter 848	97	848	11/11→	2	ZS441
1.1 Streetfighter	116	1099	01/09→12/13	2	ZS085

SUPERBIKE

0.9 899 Panigale	109	898	01/12→	2	ZS439
1.2 1199 Panigale	143	1198	01/12→	2	ZS439

KTM MOTORCYCLES**DUKE**

1.0 990 Super Duke	97	999	01/08→12/13	2	ZS443
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MV AGUSTA MOTORCYCLE**BRUTALE**

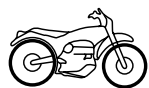
0.9 Brutale 910	99	907	01/06→12/09	4	ZS378 ^[633]
0.9 Brutale 910	99	909	01/06→12/09	4	ZS378 ^[633]
1.0 Brutale 989 R	104	982	01/08→	4	ZS378 ^[633]
1.0 Brutale 990 R	102	998	01/10→	4	ZS378 ^[633]

F4

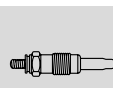
1.0 F4 1000 R	134	998	01/08→12/09	4	ZS378 ^[633]
1.1 F4 1078 RR 312	140	1078	01/07→	4	ZS378 ^[633]

PIAGGIO MOTORCYCLES**BEVERLY**

0.1 Beverly 125	11	124	04/08→	1	ZS078
0.2 Beverly 250	17	244	04/07→12/09	1	ZS078
0.2 Beverly 250 GT	16	244	07/04→12/07	1	ZS078
0.3 Beverly 300 i.e. Tourer	16	278	10/08→12/13	1	ZS078



kW

**... PIAGGIO MOTORCYCLES****... BEVERLY**

0.4 Beverly 400	25	399	01/06→	1	ZS078
0.5 Beverly 500 Cruiser	29	493	04/07→12/11	1	ZS078

CARNABY

0.2 Carnaby 250	16	244	10/08→12/09	1	ZS078
0.3 Carnaby Cruiser 300	16	278	06/09→12/13	1	ZS078

LIBERTY

0.1 Liberty 125	8	124	03/03→	1	ZS078
0.2 Liberty 150	9	151	01/09→	1	ZS078
0.2 Liberty 150 i.e.	8	151	03/12→	1	ZS078

MP3

0.1 MP3 125	11	124	01/06→	1	ZS440
0.2 MP3 250 RL	16	244	04/07→12/13	1	ZS078
0.3 MP3 300	17	278	01/08→	1	ZS440
0.3 MP3 300 Hybrid	18	278	04/10→	1	ZS440
0.4 MP3 400	24	399	07/07→	1	ZS078
MP3 125 E2			2018→	1	ZS590
MP3 125 IE E3			2006→2008 M473M	1	ZS590
MP3 125 IE Touring E3			2008→2009 M631M	1	ZS590
MP3 125 IE Yourban ERL E3			2011→2012 M631M	1	ZS590
MP3 250 IE RL E3			2011→2013 M711M	1	ZS590
MP3 250 IE LT E3			2006→2008 M472M	1	ZS590
MP3 250 IE RL MIC E3			2008→2009 M632M	1	ZS590
MP3 300 IE LT-Sport E3			2008→2009 M632M	1	ZS590
MP3 300 IE RL MIC E3			2009→2014 M634M	1	ZS590
MP3 300 IE RL Touring E3			2010→ M634M	1	ZS590
MP3 300 IE ERL Yourban E3			2011→2012 M634M	1	ZS590
MP3 300 IE LT ERL Yourban E3			2011→2015 M712M	1	ZS590
MP3 300 IE LT ABS E3			2011→2016 M712M	1	ZS590
MP3 300 IE LT Yourban E4			2014→2016 TA11M	1	ZS590
MP3 400 IE RL E3			201→2018 TA01M	1	ZS590
MP3 400 IE RL MIC E3			2007→2008 M474M	1	ZS590
MP3 400 IE LT-Sport E3			2008→2009 M474M	1	ZS590
MP3 400 IE RL Touring E3			2008→2010 M474M	1	ZS590
MP3 400 IE LT Touring E3			2011→ M474M	1	ZS590
MP3 500 IE RL Sport-Business E3			2011→ M474M	1	ZS590
MP3 500 IE LT Sport-Business E3			2011→2012 M611M	1	ZS590
MP3 500 IE LT Business E3			2011→2013 M611M	1	ZS590
MP3 500 IE LT Sport E3			2014→2016 M861M	1	ZS590
MP3 500 IE LT E4			2014→2016 M861M	1	ZS590

X7

0.1 X7 125	11	124	01/08→12/12	1	ZS078
0.2 X7 250	16	244	01/08→12/13	1	ZS078
0.3 X7 300	17	278	06/09→12/13	1	ZS078

X8

0.2 X8 250	16	244	11/04→12/07	1	ZS078
0.4 X8 400	24	399	06/06→12/07	1	ZS078

X9

0.5 X9 500	29	459	03/00→12/06	1	ZS078
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X-EVO

0.2 X-Evo 250	16	244	07/07→12/13	1	ZS078
0.4 X-Evo 400	25	399	07/07→12/13	1	ZS078

EN

The correct way to replace glow plugs

Important on replacement: the right tightening torque for glow plugs and power connection nuts!

When replacing glow plugs, there are three aspects to which special attention must be paid:

1. Dirt around the hole for the plug must not fall into the combustion chamber under any circumstances.
2. The glow plugs must be tightened to the correct torque.
3. The power connection nuts must be tightened to the correct tightening torque.

The glow plug may be damaged by excessive torque. This can result in irreparable damage to the plug (connecting stud shear or overheating due to closed annular gap).

1. Fitting a glow plug with a torque wrench:

Ensure to observe vehicle manufacturer's specifications.

Caution – observe maximum torque settings:

M8 threads: 8-10 Nm,
M9 threads: 8-10 Nm,
M10 threads: 15-20 Nm,
M12 threads: 15-25 Nm.

2. Tightening the power connection nut:

The maximum torque setting for the power connection nuts must not exceed the following values:

M 4 threads max. 2 Nm,
M 5 threads max. 3 Nm.

If glow plugs have plug connections, check these for corrosion.

DE

Der richtige Glühkerzen-Wechsel

Wichtig beim Austausch: die richtigen Anzugsdrehmomente von Glühkerze und Stromanschlussmutter!

Beim Austausch von Glühkerzen muss man auf drei Dinge besonders achten:

1. Verschmutzungen rund ums Kerzenloch dürfen auf keinen Fall in den Brennraum fallen.
2. Die Glühkerzen müssen mit dem richtigen Drehmoment angezogen werden.
3. Die Stromanschlussmutter müssen mit dem richtigen Drehmoment angezogen werden.

Bei zu hohen Drehmomenten kann die Glühkerze beschädigt werden. Dies kann deren Zerstörung zur Folge haben (Anschlussbolzen-Abriss oder Überhitzung durch zugezogenen Ringspalt).

1. Einbau der Glühkerze mit Drehmomentschlüssel:

Die Vorschriften der Fahrzeughersteller dringend beachten.

Achtung – maximales Anzugsdrehmoment beachten:

Gewinde M8: 8-10 Nm,
Gewinde M9: 8-10 Nm,
Gewinde M10: 15-20 Nm,
Gewinde M12: 15-25 Nm.

2. Anziehen der Stromanschlussmutter:

Das maximale Anzugsdrehmoment der Strom-Anschlussmutter darf folgende Werte nicht überschreiten:

bei Gewinde M4 max. 2 Nm,
bei Gewinde M5 max. 3 Nm.

Bei Glühkerzen mit Steckanschluss diesen auf Korrosion prüfen.

FR

Remplacement conforme des bougies de préchauffage

Important au moment du remplacement : le couple de serrage de la bougie de préchauffage et de l'écrou de raccordement électrique !

Lors du remplacement des bougies de préchauffage, toujours tenir compte des points suivants :

1. Les impuretés entourant l'orifice de la bougie ne doivent en aucun cas tomber dans la chambre de combustion.
2. Les bougies de préchauffage doivent être serrées avec le couple prescrit.
3. Les écrous de raccordement électrique doivent être serrés avec le couple prescrit.

Un couple trop important peut endommager la bougie de préchauffage et la rendre inutilisable (arrachement des boulons de raccordement ou surchauffe due à l'obturation du passage annulaire).

1. Montage de la bougie de préchauffage avec clé dynamométrique :

Respecter absolument les instructions du constructeur.

Attention – respecter le couple de serrage maxi :

filetage M8 : 8 à 10 Nm,
filetage M9 : 8 à 10 Nm,
filetage M10 : 15 à 20 Nm,
filetage M12 : 15 à 25 Nm.

2. Serrage de l'écrou de raccordement électrique :

Le couple de serrage maxi de l'écrou de raccordement électrique ne doit pas dépasser les valeurs suivantes :

2 Nm maxi pour un filetage M4 et
3 Nm maxi pour un filetage M5.

Pour les bougies de préchauffage avec raccordement, contrôler que celui-ci n'est pas rouillé.

IT

La sostituzione corretta delle candele di preriscaldamento

Importante per la sostituzione: coppia di serraggio corretta per le candele di preriscaldamento e i dadi di collegamento della corrente!

Per la sostituzione delle candele di preriscaldamento occorre fare particolare attenzione a tre aspetti:

1. I depositi di sporco che si trovano sulla cava della candela non devono assolutamente cadere nella camera di combustione.
2. Le candele di preriscaldamento devono essere strette con la coppia di serraggio corretta.
3. I dadi di collegamento della corrente devono essere stretti con la coppia di serraggio corretta.

Se tale coppia di serraggio viene superata, la candela di preriscaldamento può danneggiarsi. Ciò può provocare il danneggiamento completo della candela (rottura del perno di collegamento o surriscaldamento a causa della fessura anulare che si è chiusa).

1. Montaggio della candela di preriscaldamento con chiave dinamometrica:

Rispettare tassativamente le prescrizioni del costruttore del veicolo.

Attenzione - rispettare la coppia di serraggio massima:

Filetti M8: 8-10 Nm,
Filetti M9: 8-10 Nm,
Filetti M10: 15-20 Nm,
Filetti M12: 15-25 Nm.

2. Stringere il dado di collegamento della corrente:

La coppia di serraggio massima per i dadi di collegamento della corrente non deve superare i seguenti valori:

Filetti M4 max. 2 Nm,
Filetti M5 max. 3 Nm.

Se le candele di preriscaldamento sono dotate di spinotti di collegamento, controllare che non presentino corrosione.

ES

El correcto cambio de las bujías incandescentes

Importante para el cambio de calentadores: ¡Aplicar el par de apriete correcto de la bujía incandescente y de la tuerca de conexión de corriente!

Para cambiar las bujías incandescentes es necesario observar especialmente los tres siguientes puntos:

1. Evitar siempre que la suciedad depositada alrededor del orificio de la bujía caiga hacia el interior de la cámara de combustión.
2. Las bujías incandescentes deben ser apretadas al par de apriete correcto.
3. Las tuercas de conexión de corriente deben ser apretadas al par de apriete correcto.

Si los pares de apriete son demasiado altos puede dañarse la bujía incandescente. Esto puede causar su destrucción (rotura del bulón de conexión o sobrecalentamiento debido al cierre del paso anular).

1. Montaje de la bujía incandescente con llave dinamométrica:

Es indispensable tener en cuenta las especificaciones del fabricante del automóvil.

Atención: tener en cuenta el par máximo de apriete:

rosca M8: 8-10 Nm,
rosca M9: 8-10 Nm,
rosca M10: 15-20 Nm,
rosca M12: 15-25 Nm.

2. Apriete de la tuerca de conexión de corriente:

El par máximo de apriete de la tuerca de conexión de corriente no debe sobrepasar los valores siguientes:

En rosca M 4, máx. 2 Nm,
en rosca M 5 máx. 3 Nm.

En bujías incandescentes con conexión de enchufe, examinar dicha conexión para ver si está corroída.

PL

Prawidłowy sposób wymiany świec żarowych

Ważna informacja dotycząca wymiany: prawidłowy moment dokręcenia świec żarowych i nakrętek przyłączy elektrycznych!

Podczas wymiany świec żarowych są trzy aspekty, na które trzeba zwrócić szczególną uwagę:

1. brud wokół otworu świecy pod żadnym pozorem nie może wpadać do komory spalania.
2. Świece żarowe muszą być dokręcone właściwym momentem.
3. Nakrętki przyłączy elektrycznych muszą być dokręcone właściwym momentem.

Świeca żarowa może ulec uszkodzeniu z powodu nadmiernego momentu dokręcenia. Może to spowodować nieodwracalne uszkodzenie świecy (zdarcie bolca łączeniowego lub przegrzanie z powodu zamkniętego otworu pierścieniowego).

1. Mocowanie świecy żarowej kluczem dynamometrycznym:

Przestrzegać specyfikacji producenta pojazdu.

Uwaga – przestrzegać ustawień maksymalnego momentu obrotowego:

Gwinty M8: 8-10 Nm,
Gwinty M9: 8-10 Nm,
Gwinty M10: 15-20 Nm,
Gwinty M12: 15-25 Nm.

2. Dokręcanie nakrętki przyłącza zasilania:

Ustawienie maksymalnego momentu dokręcenia nakrętek przyłącza elektrycznego nie może przekraczać poniższych wartości:

gwinty M 4 maks. 2 Nm,
gwinty M 5 maks. 3 Nm.

Jeżeli świece żarowe mają przyłącza elektryczne, należy sprawdzić, czy nie są skorodowane.

RO

**Modul corect de înlocuire a
bujilor incandescente****Important la înlocuire: cuplul de
strângere corect al bujiilor incandescente
și a piulițelor de conexiune de
alimentare!**

La înlocuirea bujiilor incandescente, există
trei aspecte cărora trebuie să le acordați o
atenție specială:

1. Murdăria din jurul orificiului bujiei nu
are voie să cadă în nicio circumstanță
în camera de ardere.
2. Bujiiile incandescente trebuie strânse
cu cuplul corect.
3. Piulițele de conexiune pentru
alimentare trebuie strânse cu cuplul
corect.

Bujia incandescentă poate fi deteriorată
prin cuplul excesiv. Aceasta poate cauza
deteriorarea iremediabilă a bujiei
(ruperea sau supraîncălzirea știftului de
conectare din cauza decalajului inelar
închis).

**1. Montarea unei bujii incandescente
cu o cheie dinamometrică:**

Asigurați-vă de respectarea specificațiilor
producătorului vehiculului.

Precauție – respectați reglajele cuplului
maxim:

Fileturi M8: 8-10 Nm,
Fileturi M9: 8-10 Nm,
Fileturi M10: 15-20 Nm,
Fileturi M12: 15-25 Nm.

**2. Strângerea piuliței de conexiune
electrice:**

Reglarea cuplului maxim pentru piulițele
de conexiune pentru alimentare nu are
voie să depășească următoarele valori:

Fileturi M 4 max. 2 Nm,
Fileturi M 5 max. 3 Nm.

Dacă bujiile incandescente au conexiuni
cu bujie, verificați-le dacă sunt corodate.

RU

**Правильная замена свечей
накаливания****Важно для замены: надлежащий
момент затяжки свечей накаливания
и контактных гаек! При замене свечей
накаливания должны быть
выполнены три важных требования.**

Ни в коем случае не допускать
попадания грязи, имеющейся по
периметру монтажного отверстия
свечи, в камеру сгорания.

1. Свечи накаливания должны быть
затянуты с надлежащим моментом.
2. соединительные гайки должны
быть затянуты с надлежащим
моментом.
3. При воздействии избыточного
момента возможно повреждение
свечи накаливания.

Следствием может стать
неисправимый ущерб свечи (срыв
контактного болта или перегрев в
результате смыкания кольцевого
зазора).

**1. Монтаж свечи накаливания с
использованием
динамометрического ключа:**

Обязательно соблюдайте требования
производителя транспортного
средства.

Внимание – соблюдайте максимальные
значения момента затяжки:

резьба M8: 8-10 Нм,
резьба M9: 8-10 Нм,
резьба M10: 15-20 Нм,
резьба M12: 15-25 Нм.

2. Затягивание контактной гайки:

Максимальный момент затяжки
контактных гаек не должен превышать
следующие значения:

резьба M 4 – макс. 2 Нм,
резьба M 5 – макс. 3 Нм.

При наличии у свечей накаливания
штекерных соединений проверьте их
на отсутствие коррозии.

TR

**Kızdırma bujilerini değiştirmek
için doğru yol****Değişimde önemlidir: kızdırma bujileri
ve güç bağlantısı somunları için doğru
sıkma torku!**

Kızdırma bujilerini değiştirirken, özel
olarak dikkat edilmesi gereken üç unsur
bulunmaktadır:

1. Buji deliği etrafındaki kirler her ne
olursa olsun ateşleme odasına
düşmemelidir.
2. Kızdırma bujileri doğru torkta
sıkılmalıdır.
3. Güç bağlantısı somunları, doğru sıkma
torkunda sıkılmalıdır.

Aşırı torktan ötürü kızdırma bujileri hasar
görebilir. Bu, buji üzerinde onarılamaz
hasara yol açabilir (kapalı dairesel açıklık
sebebiyle aşırı ısınma veya vida kesme
bağlantısı).

**1. Bir kızdırma bujisini, bir tork
anahtarı ile yerleştirme:**

Araç üreticisi teknik özelliklerini
izlediğinizden emin olun.

Dikkat – maksimum tork ayarlarını izleyin:

M8 vida dişleri: 8-10 Nm,
M9 vida dişleri: 8-10 Nm,
M10 vida dişleri: 15-20 Nm,
M12 vida dişleri: 15-25 Nm.

2. Güç bağlantı somununun sıkılması:

Güç bağlantı somunları için maksimum
tork ayarı, aşağıdaki değerleri
aşmamalıdır:

M 4 vida dişleri maks. 2 Nm,
M 5 vida dişleri maks. 3 Nm.

Kızdırma bujileri, buji bağlantılarına
sahipse, bunları korozyona karşı kontrol
edin.

EN

Important:

Always grease the glow plug shaft and thread when changing glow plugs.

Glow plug mounting grease - GFK 001

- prevents thread corrosion and therefore stuck glow plugs
- prevents the penetration of water
- facilitates glow plug replacement

BERU glow plug mounting grease, 10 g tube

GKF 01
Order No. E6998902897
E no. E6998902897

DE

Wichtig:

Bei jedem Glühkerzenwechsel den Glühkerzenschaft und das Gewinde fetten.

Glühkerzen-Montagesfett - GFK 001

- verhindert Korrosion am Gewinde, dadurch kein Festsitzen der Glühkerze
- vermeidet das Eindringen von Feuchtigkeit
- erleichtert den Glühkerzenwechsel

BERU Glühkerzen-Montagesfett, 10 gr. Tube

GKF 01
Bestell-Nr. E6998902897
E-Nr.: E6998902897

FR

Important :

lors de chaque changement des bougies de préchauffage, lubrifier le bout de la bougie ainsi que le filetage.

Graisse de montage de bougies de préchauffage - GFK 001

- prévient la corrosion du filetage et donc le grippage des bougies de préchauffage
- protège contre la pénétration de l'humidité
- facilite le remplacement des bougies de préchauffage

Graisse de montage de bougies de préchauffage BERU, tube de 10 g

GKF 01
N° de réf. 0 890 300 034
N° E E6998902897

IT

Importante:

Quando si cambiano le candele, lubrificare sempre il pozzetto e la

filettatura della candele.

Grasso per il montaggio delle candele - GFK 001

- previene la corrosione della filettatura e quindi candele bloccate
- impedisce la penetrazione di acqua
- facilita la sostituzione delle candele

Grasso per il montaggio delle candele BERU, tubetto da 10 g

GKF 01
N. ordine 0 890 300 034
N. E E6998902897

ES

Importante:

Engrasar en cada cambio de bujías incandescentes el vástago de la bujía incandescente y la rosca.

Grasa de montaje de bujías incandescentes - GFK 001

- previene la corrosión de la rosca y de este modo que las bujías incandescentes se atasquen
- previene la penetración de agua
- facilita la sustitución de la bujía incandescente

grasa de montaje de bujías incandescentes de BERU, tubo de 10 g

GKF 01
N.º orden 0 890 300 034
N.º E E6998902897

PL

Ważne:

podczas wymiany świec żarowych należy zawsze smarować ich trzpienie i gwinty.

Smar montażowy do świec żarowych - GFK 001

- zapobiega korozji gwintu, a tym samym zapiekaniu się świec
- zapobiega wnikanu wody
- ułatwia wymianę świec żarowych

Smar montażowy do świec żarowych BERU, Tubo 10 g

GKF 01
Nr kat. 0 890 300 034
Kod OE E6998902897

RO

Important:

Ungeți întotdeauna tija și filetul bujiei incandescente la înlocuirea acesteia.

Lubrifiant de montare pentru bujii incandescente - GFK 001

- previne coroziunea filetului și, prin urmare, blocarea bujiilor incandescente

- previne pătrunderea apei
- ușurează înlocuirea bujiei incandescente

Lubrifiant de montare pentru bujii incandescente, Tub 10 g

GKF 01
Nr. comandă 0 890 300 034
Nr. emisii E6998902897

RU

Важно:

при замене свечей накаливания обязательно смазать стержень и резьбу свечи накаливания.

Смазка для монтажа свечей накаливания - GFK 001

- предотвращает коррозию резьбы и обусловленное этим заклинивание свечей накаливания
- препятствует проникновению воды
- облегчает замену свечей накаливания

Смазка BERU для монтажа свечей накаливания, Тюбик 10 г

GKF 01
№ заказа 0 890 300 034
E-№ E6998902897

TR

Önemli:

Kızdırma bujilerini değiştirirken her zaman kızdırma bujisi şaftını ve dişini yağlayın.

Kızdırma bujisi montaj gresi - GFK 001

- dişte korozyon oluşumunu önler ve bu nedenle kızdırma bujilerine takılır
- su girişini önler
- kızdırma bujisi değişimini kolaylaştırır

BERU kızdırma bujisi montaj gresi, 10 g tüp

GKF 01
Sipariş no. 0 890 300 034
E no. E6998902897



Glow plug types

Glühkerzentypen

Types de bougies de préchauffage

Tipi di candele di preriscaldamento

Tipos de bujía incandescente

Typy świec żarowych

Tipuri de bujii incandescente

Типы свечей накаливания

Kızdırma bujisi tipleri

Glow plugs are specifically matched to the various engine and glowing concepts. For this reason, the following is especially important when changing glow plugs: **Each heating system may only be fitted with the glow plugs which exactly match the engine!**



GE

Glow plug electronically controlled, pre-heating – start heating – post-heating

Type: Sheathed type glow plug with two-filament technology, electronically controlled

Use: Engines of the latest generation with electronic heating time control

Mode of function: The BERU diesel Instant Start System ISS consists of optimum performance, electronically controlled glow plugs and a control unit with microcontroller. The heating requirement of the engine is adapted by a stored parameter profile. It takes into account load, speed, temperature, and fuel flow. ISS enables a spontaneous “combustion engine” key start up to minus 15°C (5 Fahrenheit). At minus 24°C (-11 Fahrenheit), the pre-heating time is only 2 seconds. Emission of pollutants is minimized.

Operating voltage: Up to 5 Volts



GN

Glow plug, pre-heating – start heating – post-heating

Type: Sheathed type glow plug in two-filament technique

Use: Vehicles with heating system capable of post-heating

Mode of function: Three-phase glowing for modern glow systems (pre-heating – start heating – post-heating), new materials for glow tube, heating and control coil, cutting-edge production technique

Operating voltage: Up to 13.5 Volts

Only GN glow plugs are designed for this increased operating voltage! If, for example, a “GV” glow plug is used on a glow system designed for “GN” glow plugs, it may be destroyed within a very short space of time!



GV

Glow plug (only pre-heating)

Type: Sheathed type glow plug in two-filament/single-filament technology

Use: Vehicles of older generations

Mode of function: Two-phase heating (merely pre-heating and start heating); after the engine has started, the glow plug is switched off

Operating voltage: 11 Volts

As this glow plug is only designed for a low operating voltage, it should only be fitted when prescribed by the vehicle manufacturer!



GF

Glow plug for flame-start engines

Type: Flame glow plug

Use: Large-volume direct injection diesel engine

Mode of function: When the glow temperature is reached, additional fuel enters the evaporation zone of the flame glow plug via a valve – a flame is generated, which permanently warms the intake air



GD

Glow plug with wire filament

Type: Wire-filament glow plug

Use: Mainly in older diesel vehicles and in tractors, traction engines, construction machines, and stationary engines

Mode of function: The wire loop on the glow plug acts as a heating element



GH

Glow plug for additional heaters

Type: Sheathed type or filament glow plug

Use: Additional heaters (gasoline or diesel)



CGP

Glow plug electronically controlled or electronically regulated, pre-heating – start heating – post-heating – intermediate heating – regeneration heating

Type: Sheathed type glow plug with ceramic heating element, effective external heater, electronically controlled or electronically regulated

Use: Modern high-speed diesel engines with electronic heating time control or electronic heating time and temperature control

Mode of function: When operating the CGP via a power amplifier, controlled by a microprocessor, the heating requirement of the engine is adjusted via a stored parameter profile. When using a closed loop control module, a temperature request from the engine control unit is fed into the CM, which then controls the CGP to the correct temperature. In both cases, the engine parameters, such as load, speed, temperature, fuel flow, and other parameters are evaluated. Key start is possible as well as reduced pollutant emissions and support during regeneration heating in the soot particle filter.

The ceramic heating element enables an extremely effective conversion of the applied electrical energy into heat while at the same time increasing surface temperatures and extending the heating time.

The glow plug only achieves its full performance capability with the appropriate control unit provided and can quickly be damaged if this requirement is not observed.

Effective nominal operating voltage:

Depending on the application 5.4V, 6.2V, 7V or regulated by the control module



PSG

Glow plug electronically controlled with pressure transducer, pre-heating – start heating – post-heating – pressure measurement

Type: Sheathed type glow plug in two-filament technology, electronically controlled, with built-in pressure sensor for continuous measurement of the combustion pressure

Use: High-tech diesel engines with electronic heating time control and control circuit, in which the combustion pressure is used to correct injection.

Mode of function: The BERU diesel Instant Start System ISS consists of optimum performance, electronically controlled glow plugs and a control unit with microcontroller. The heating requirement of the engine is adapted by a stored parameter profile. It takes into account load, speed, temperature, and fuel flow. ISS enables a spontaneous “combustion engine” key start up to minus 15°C (5 Fahrenheit). At minus 24°C (-11 Fahrenheit), the pre-heating time is only 2 seconds. Emission of pollutants is minimized.

At the same time, the axially movable heating rod with integrated electronics continuously returns the cylinder pressure to the engine control unit as a ratiometric voltage signal, which enables precise combustion control in accordance with the currently valid pollutant standards.

Use of the pressure signal for controlled operation requires the corresponding functionality in the engine control unit.

Effective nominal operating voltage of the glow function:

Depending on the application 4.4V or 4.6V or controlled by the heating time control unit. Supply voltage of the sensor 5V.

Glow plug types

Glühkerzentypen

Types de bougies de préchauffage

Tipi di candele di preriscaldamento

Tipos de bujía incandescente

Typy świec żarowych

Tipuri de bujii incandescente

Типы свечей накаливания

Kızdırma bujisi tipleri

Glühkerzen werden speziell auf die verschiedenen Motoren- und Glühkonzepte abgestimmt.

Deshalb ist beim Glühkerzenwechsel besonders wichtig: **Jedes Glühsystem darf nur mit den exakt auf den Motor abgestimmten Glühkerzen bestückt werden!**



GE

Glühkerze elektronisch gesteuert, vorglühen - startglühen - nachglühen

Typ: Stabglühkerze in Zweiwendeltechnologie, elektronisch gesteuert

Einsatz: Motoren der neuesten Generation mit elektronischer Glühzeitsteuerung

Funktionsweise: Das BERU Diesel-Schnellstart-System ISS (Instant Start System) besteht aus leistungsoptimierten, elektronisch gesteuerten Glühkerzen und einem Steuergerät mit Mikrocontroller. Der Glühbedarf des Motors wird über ein gespeichertes Kennfeld angepasst. Es berücksichtigt Last, Drehzahl, Temperatur und Kraftstoffdurchfluss. Mit ISS ist ein spontaner „ottomotorischer“ Schlüsselstart bis minus 15 °C möglich. Bei minus 24 °C beträgt die Vorglühzeit nur 2 Sekunden. Der Schadstoffausstoß wird minimiert.

Betriebsspannung: bis 5 Volt



GN

Glühkerze, vorglühen - startglühen - nachglühen

Typ: Stabglühkerze in Zweiwendeltechnologie

Einsatz: Fahrzeuge mit nachglühfähigem Glühsystem

Funktionsweise: 3-Phasen-Glühung für moderne Glühsysteme (vorglühen - startglühen - nachglühen), neue Materialien für Glührohr, Heiz- und Regelwendel, modernste Fertigungstechnik

Betriebsspannung: bis 13,5 Volt

Nur GN-Glühkerzen sind auf diese erhöhte Betriebsspannung abgestimmt! Wird an einem für „GN“-Glühkerzen konzipierten Glühsystem beispielsweise eine „GV“-Glühkerze betrieben, kann diese innerhalb kurzer Zeit zerstört werden!



GV

Glühkerze (nur vorglühen)

Typ: Stabglühkerze in Zweiwendel-/Einwendeltechnik

Einsatz: Fahrzeuge älterer Generationen

Funktionsweise: 2-Phasen-Glühung (lediglich vor- und startglühen), nach dem Anspringen des Motors wird die Glühkerze abgeschaltet

Betriebsspannung: 11 Volt

Da diese Glühkerze nur für eine niedrige Betriebs spannung ausgelegt ist, sollte sie nur dann montiert werden, wenn sie vom Fahrzeughersteller vorgeschrieben ist!



GF

Glühkerze für Flammstartanlagen

Typ: Flammglühkerze

Einsatz: Großvolumige Direkteinspritzer-Dieselmotoren

Funktionsweise: Bei Erreichen der Glühtemperatur gelangt über ein Ventil zusätzlich Kraftstoff in die Verdampfungszone der Flammglühkerze - eine Flamme entsteht, die die Ansaugluft nachhaltig erwärmt



GD

Glühkerze, mit Drahtwendel

Typ: Drahtwendel-Glühkerze

Einsatz: Zumeist in älteren Diesel-Fahrzeugen sowie in Traktoren, Schleppern, Baumaschinen und Stationärmotoren

Funktionsweise: Als Heizelement dient die Drahtschleife an der Glühkerze



GH

Glühkerze für Zuheizgeräte

Typ: Glühstab- oder Wendelglühkerze

Einsatz: Zusatzheizgeräte (Benzin oder Diesel)



CGP

Glühkerze elektronisch gesteuert oder elektronisch geregelt, vorglühen – startglühen – nachglühen – zwischenglühen – regenerationsglühen

Typ: Stabglühkerze mit keramischem Heizelement, effektivem außenliegenden Heizer, elektronisch gesteuert oder elektronisch geregelt

Einsatz: Moderne schnellaufende Dieselmotoren mit elektronischer Glühzeitsteuerung oder elektronischer Glühzeit- und Temperaturregelung

Funktionsweise: Bei Betrieb der CGP über einen Leistungsverstärker, angesteuert durch einen Mikroprozessor, wird der Glühbedarf des Motors über ein gespeichertes Kennfeld angepasst. Bei Verwendung eines Closed Loop Control Module wird eine Temperaturanforderung vom Motorsteuergerät in das CM gegeben, das die CGP dann auf die richtige Temperatur regelt. In beiden Fällen werden die Motorparameter Last, Drehzahl, Temperatur, Kraftstoffdurchfluss und weitere Kennwerte ausgewertet. Schlüsselstart ist ebenso wie ein reduzierter Schadstoffausstoß und Unterstützung beim Regenerationsglühen im Rußpartikelfilter möglich.

Das Keramikglühelement ermöglicht eine überaus effektive Umsetzung der eingebrachten elektrischen Energie in Hitze bei gleichzeitig höheren Oberflächentemperaturen und verlängerter Glühdauer.

Die Glühkerze erreicht nur mit dem geeigneten, vorgesehenen Steuergerät ihre volle Leistungsfähigkeit und kann bei Nichtbeachtung dieser Anforderung schnell Schaden nehmen.

Effektive Nennbetriebsspannung:

je nach Applikation 5,4V, 6,2V, 7V oder geregelt durch das Control Module.



PSG

Glühkerze elektronisch gesteuert mit Druckaufnehmer, vorglühen – startglühen – nachglühen – druckmessen

Typ: Stabglühkerze in Zweiwendeltechnologie, elektronisch gesteuert, mit eingebautem Drucksensor zur laufenden Erfassung des Verbrennungsdrucks

Einsatz: Hochtechnologiedieselmotoren mit elektronischer Glühzeitsteuerung und Regelkreis, bei dem der Verbrennungsdruck zur Korrektur der Einspritzung verwendet wird.

Funktionsweise: Das BERU Diesel-Schnellstart-System ISS (Instant Start System) besteht aus leistungsoptimierten, elektronisch gesteuerten Glühkerzen und einem Steuergerät mit Mikrocontroller. Der Glühbedarf des Motors wird über ein gespeichertes Kennfeld angepasst. Es berücksichtigt Last, Drehzahl, Temperatur und Kraftstoffdurchfluss. Mit ISS ist ein spontaner „ottomotorischer“ Schlüsselstart bis minus 15 °C möglich. Bei minus 24 °C beträgt die Vorglühzeit nur 2 Sekunden. Der Schadstoffausstoß wird minimiert.

Gleichzeitig wird durch den axial verschiebbaren Heizstab mit integrierter Elektronik laufend der Zylinderdruck, in Form eines ratiometrischen Spannungssignals, an das Motorsteuergerät zurückgegeben, was eine präzise Verbrennungsregelung gemäß den aktuell gültigen Schadstoffnormen ermöglicht.

Zur Verwendung des Drucksignals für einen geregelten Betrieb ist die entsprechende Funktionalität im Motorsteuergerät vorausgesetzt.

Effektive Nennbetriebsspannung der Glühfunktion:

je nach Applikation 4,4V oder 4,6V gesteuert durch das Glühzeitsteuergerät. Versorgungsspannung des Sensors 5V.

Glow plug types

Glühkerzentypen

Types de bougies de préchauffage

Tipi di candele di preriscaldamento

Tipos de bujía incandescente

Typy świec żarowych

Tipuri de bujii incandescente

Типы свечей накаливания

Kızdırma bujisi tipleri

Les bougies de préchauffage sont spécialement conçues en accord avec les différents concepts de moteur et de préchauffage. C'est pourquoi ce qui suit est particulièrement important lors du remplacement des bougies de préchauffage. **Chaque système de préchauffage doit être muni des bougies de préchauffage correspondant exactement au moteur !**



GE

Bougie de préchauffage à commande électronique, préchauffage – préchauffage au démarrage – postchauffage

Type : bougie-crayon de préchauffage, technologie double spirale, commande électronique

Utilisation : moteurs de la dernière génération avec commande électronique du temps de préchauffage

Fonctionnement : le système de démarrage immédiat ISS – Instant Start System – conçu par BERU pour les moteurs diesel se compose de bougies de préchauffage haute performance à commande électronique ainsi que d'un boîtier électronique de commande équipé d'un microcontrôleur. Les courbes caractéristiques mises en mémoire permettent de réguler le préchauffage en tenant compte de la charge, du régime, de la température et du débit de carburant. Avec l'ISS, un démarrage au quart de tour, comme avec un moteur à essence, est possible jusqu'à -15 °C. À -24 °C, le temps de préchauffage n'est que de 2 secondes. Les émissions polluantes se voient par ailleurs réduites.

Tension : jusqu'à 5 volts



GN

Bougie de préchauffage, préchauffage – préchauffage au démarrage – postchauffage

Type : bougie-crayon de préchauffage, technologie double spirale

Utilisation : véhicules équipés d'un système convenant au postchauffage

Fonctionnement : préchauffage à trois phases pour systèmes de préchauffage modernes (préchauffage – préchauffage au démarrage – postchauffage), nouveaux matériaux pour le tube à incandescence, spirale chauffante, spirale de régulation, technique de fabrication ultra moderne

Tension : jusqu'à 13,5 volts

Seules les bougies de préchauffage GN sont valables pour une tension de service plus élevée ! Si, sur un système conçu pour des bougies de préchauffage « GN », on utilise, par exemple, une bougie de préchauffage « GV », elle pourra être détruite extrêmement rapidement !



GV

Bougie de préchauffage (préchauffage seulement)

Type : bougie-crayon de préchauffage – technologie une ou deux spirales

Utilisation : véhicules de l'ancienne génération

Fonctionnement : préchauffage à deux phases (seulement préchauffage et préchauffage au démarrage), une fois que le moteur a démarré, la bougie de préchauffage est mise hors circuit

Tension : 11 volts

Étant donné que cette bougie de préchauffage n'est conçue que pour une basse tension, elle ne devra être montée que lorsqu'elle est prescrite par le fabricant !



GF

Bougie de préchauffage pour installations de démarrage à flamme

Type : bougie de préchauffage à flamme

Utilisation : moteurs diesel de grand volume à injection directe

Fonctionnement : à l'atteinte de la température de préchauffage, du carburant complémentaire arrive par une soupape dans la zone de vaporisation de la bougie de préchauffage à flamme – une flamme se produit qui réchauffe durablement l'air d'admission



GD

Bougie de préchauffage à spirale en fil métallique

Type : bougie de préchauffage à fil métallique

Utilisation : la plupart du temps sur des véhicules diesel plus anciens tels que les tracteurs, les véhicules remorqueurs, les engins de chantier et les moteurs stationnaires

Fonctionnement : la boucle en fil sert d'élément de chauffe à la bougie de préchauffage



GH

Bougie de préchauffage pour appareils de chauffage d'appoint

Type : bougie-crayon ou bougie de préchauffage à spirale

Utilisation : appareils de chauffage d'appoint (essence ou diesel)



CGP

Bougie de préchauffage à commande ou à régulation électronique, préchauffage – préchauffage au démarrage – postchauffage – chauffage intermédiaire – chauffage de régénération

Type : bougie-crayon de préchauffage à élément de chauffe céramique, à spirale chauffante extérieure efficace, à commande ou à régulation électronique

Utilisation : moteurs diesel modernes à régime rapide avec commande électronique du temps de préchauffage ou régulation électronique du temps de préchauffage et de la température

Fonctionnement : en cas de fonctionnement de la bougie CGP via un amplificateur de puissance, commandé par microprocesseur, les courbes caractéristiques mises en mémoire permettent de réguler le préchauffage. En cas d'utilisation d'un Closed Loop Control Module, l'appareil de commande du moteur envoie une demande de température au CM qui règle ensuite la bougie CGP sur la température requise. Dans les deux cas, les paramètres du moteur, à savoir charge, régime, température, débit de carburant et d'autres caractéristiques, sont analysés. Le démarrage au quart de tour est possible au même titre qu'une réduction des émissions polluantes et une assistance lors du chauffage de régénération dans le filtre à particules.

L'élément de préchauffage céramique permet une conversion extrêmement efficace de l'énergie électrique injectée en chaleur tout en offrant des températures de surface supérieures et une durée de vie prolongée.

La bougie de préchauffage atteint ses pleines capacités uniquement en combinaison avec l'appareil de commande adapté, prévu à cet effet, et peut vite être endommagée en cas de non-respect de cette exigence.

Tension nominale réelle :

selon l'application 5,4 V, 6,2 V, 7 V ou réglée par le Control Module.



PSG

Bougie de préchauffage à commande électronique avec capteur de pression, préchauffage – préchauffage au démarrage – postchauffage – mesure de la pression

Type : bougie-crayon de préchauffage, technologie double spirale, commande électronique, avec capteur de pression intégré pour un enregistrement continu de la pression de combustion

Utilisation : moteurs diesel à technologie de pointe avec commande électronique du temps de préchauffage et circuit de réglage utilisant la pression de combustion pour la correction de l'injection.

Fonctionnement : le système de démarrage immédiat ISS – Instant Start System – conçu par BERU pour les moteurs diesel se compose de bougies de préchauffage haute performance à commande électronique ainsi que d'un boîtier électronique de commande équipé d'un microcontrôleur. Les courbes caractéristiques mises en mémoire permettent de réguler le préchauffage en tenant compte de la charge, du régime, de la température et du débit de carburant. Avec l'ISS, un démarrage au quart de tour, comme avec un moteur à essence, est possible jusqu'à -15 °C. À -24 °C, le temps de préchauffage n'est que de 2 secondes. Les émissions polluantes se voient par ailleurs réduites.

Parallèlement, le thermoplongeur à déplacement axial avec électronique intégrée renvoie en continu la pression des cylindres à l'appareil de commande du moteur sous forme de signal de tension radiométrique, permettant ainsi un réglage précis de la combustion conformément aux normes d'émission actuellement en vigueur.

Afin de pouvoir utiliser le signal de pression pour un fonctionnement réglé, l'appareil de commande du moteur doit être équipé de la fonctionnalité correspondante.

Tension nominale réelle de la fonction de préchauffage :

selon l'application 4,4 V ou 4,6 V, commandée par le relais de temporisation. Tension d'alimentation du capteur 5 V.

Glow plug types

Glühkerzentypen

Types de bougies de préchauffage

Tipi di candele di preriscaldamento

Tipos de bujía incandescente

Typy świec żarowych

Tipuri de bujii incandescente

Типы свечей накаливания

Kızdırma bujisi tipleri

Le candele di preriscaldamento sono studiate appositamente in funzione dei diversi motori e principi di preriscaldamento. Pertanto al momento di cambiare le candele di preriscaldamento è particolarmente importante osservare quanto segue: **ogni sistema di preriscaldamento deve essere equipaggiato solo con candele di preriscaldamento perfettamente adatte al motore!**



GE

Candela di preriscaldamento controllata elettronicamente, preriscaldamento - incandescenza per avviamento - post-riscaldamento

Tipo: Candela di preriscaldamento corazzata con tecnologia a due spirali, controllata elettronicamente

Impiego: Motori di ultima generazione con controllo elettronico del tempo di preriscaldamento

Funzionamento: Il sistema di avviamento immediato diesel (ISS – Instant Start System) BERU è composto da candele di preriscaldamento controllate elettronicamente con prestazioni ottimizzate e da una centralina con microcontrollore. Il preriscaldamento richiesto dal motore viene regolato tramite un profilo caratteristico memorizzato. Esso considera il carico, il numero di giri, la temperatura e la portata di carburante. Il sistema ISS consente l'accensione spontanea a chiave come con un motore "a benzina" fino a -15 °C. A -24 °C il tempo di preriscaldamento è di soli 2 secondi. L'emissione di sostanze inquinanti viene ridotta al minimo.

Tensione di esercizio: fino a 5 Volt



GN

Candela di preriscaldamento, preriscaldamento - incandescenza per avviamento - post-riscaldamento

Tipo: Candela di preriscaldamento corazzata con tecnologia a due spirali

Impiego: Veicoli con sistema di riscaldamento idoneo al post-riscaldamento

Funzionamento: Riscaldamento in 3 fasi per sistemi moderni di riscaldamento (preriscaldamento - incandescenza per avviamento - post-riscaldamento), materiali innovativi per il tubo di riscaldamento, le spirali di riscaldamento e regolazione, tecnica di produzione all'avanguardia

Tensione di esercizio: fino a 13,5 Volt

Solo le candele di preriscaldamento GN sono adatte a questa tensione di esercizio elevata! Ad esempio se in un sistema di preriscaldamento concepito per candele di preriscaldamento GN si montano candele di preriscaldamento GV, queste possono distruggersi in breve tempo!



GV

Candela di preriscaldamento (solo preriscaldamento)

Tipo: Candela di preriscaldamento corazzata con tecnologia a due spirali / una spirale

Impiego: Veicoli di generazioni più vecchie

Funzionamento: Riscaldamento in 2 fasi (solo preriscaldamento e incandescenza per avviamento), dopo l'avviamento del motore la candela di preriscaldamento viene spenta

Tensione di esercizio: 11 Volt

Poiché questa candela di preriscaldamento è dimensionata per tensione di esercizio bassa, deve essere montata solo se prescritta dal costruttore del veicolo!



GF

Candela di preriscaldamento per sistemi termoattuatori

Tipo: Termoattuatori

Impiego: Motori diesel di grande cilindrata a iniezione diretta

Funzionamento: Quando viene raggiunta la temperatura di incandescenza viene inviato, tramite una valvola, ulteriore carburante alla zona di evaporazione del termoattuatori – si genera una fiamma che continua a riscaldare l'aria aspirata



GD

Candela di preriscaldamento, con spirale metallica

Tipo: Candela di preriscaldamento a spirale metallica

Impiego: Per lo più in veicoli diesel di vecchio tipo nonché trattori, trattrici, macchine da costruzione e motori stazionari

Funzionamento: L'anello metallico della candela di preriscaldamento funge da elemento di riscaldamento



GH

Candela di preriscaldamento per apparecchi di riscaldamento supplementari

Tipo: Candela di preriscaldamento corazzata o a spirale

Impiego: Apparecchi di riscaldamento supplementari (benzina o diesel)



CGP

Candela di preriscaldamento controllata elettronicamente o regolata elettronicamente, preriscaldamento - incandescenza per avviamento - post-riscaldamento - riscaldamento intermedio - riscaldamento per rigenerazione

Tipo: Candela di preriscaldamento corazzata con elemento ceramico di riscaldamento, efficiente riscaldatore esterno, controllata elettronicamente o regolata elettronicamente

Impiego: Motori diesel moderni veloci con controllo elettronico del tempo di preriscaldamento o regolazione elettronica del tempo di preriscaldamento e della temperatura

Funzionamento: Con funzionamento della CGP attraverso un amplificatore di potenza, comandato da microprocessore, il preriscaldamento richiesto dal motore viene regolato tramite un profilo caratteristico memorizzato. Utilizzando un Closed Loop Control Module la temperatura richiesta dalla centralina del motore arriva al CM che provvede a regolare la CGP sulla giusta temperatura. In entrambi i casi vengono elaborati i parametri motore quali carico, numero di giri, temperatura, portata di carburante e altri valori caratteristici. Ciò consente l'accensione a chiave e un'emissione ridotta di inquinanti, inoltre supporta il riscaldamento per rigenerazione nel filtro antiparticolato.

L'elemento ceramico di riscaldamento permette una conversione estremamente efficiente dell'energia elettrica immessa in calore, con temperature superficiali superiori e una durata prolungata dell'incandescenza.

La candela di preriscaldamento raggiunge la piena resa solo con l'apposita centralina e in caso di non osservanza di questo requisito può danneggiarsi rapidamente.

Tensione di esercizio nominale efficiente:

a seconda dell'applicazione 5,4 V, 6,2 V, 7 V o regolata dal modulo di controllo.



PSG

Candela di preriscaldamento controllata elettronicamente con rilevatore di pressione, preriscaldamento - incandescenza per avviamento - post-riscaldamento - rilevamento pressione

Tipo: Candela di preriscaldamento corazzata con tecnologia a due spirali, controllata elettronicamente, con sensore di pressione integrato per rilevamento continuo della pressione di combustione

Impiego: Motori diesel ad alta tecnologia con controllo elettronico del tempo di preriscaldamento e circuito di regolazione in cui si utilizza la pressione di combustione per correggere l'iniezione.

Funzionamento: Il sistema di avviamento immediato diesel (ISS - Instant Start System) BERU è composto da candele di preriscaldamento controllate elettronicamente con prestazioni ottimizzate e una centralina con microcontrollore. Il preriscaldamento richiesto dal motore viene regolato tramite un profilo caratteristico memorizzato. Esso considera il carico, il numero di giri, la temperatura e la portata di carburante. Il sistema ISS consente l'accensione spontanea a chiave come con un motore "a benzina" fino a -15 °C. A -24 °C il tempo di preriscaldamento è di soli 2 secondi. L'emissione di sostanze inquinanti viene ridotta al minimo.

Contemporaneamente il cilindro riscaldante scorrevole assialmente, con elettronica integrata, ritrasmette continuamente la pressione del cilindro alla centralina del motore sotto forma di segnale raziometrico in tensione, consentendo una regolazione precisa della combustione in conformità alle attuali norme sugli inquinanti.

L'utilizzo del segnale di pressione per il funzionamento regolato presuppone la corrispondente funzionalità nella centralina del motore.

Tensione di esercizio nominale efficiente della funzione preriscaldamento:

a seconda dell'applicazione 4,4 V o 4,6 V controllata dalla centralina delle candele di preriscaldamento. Tensione di alimentazione del sensore 5 V.

Glow plug types

Glühkerzentypen

Types de bougies de préchauffage

Tipi di candele di preriscaldamento

Tipos de bujía incandescente

Typy świec żarowych

Tipuri de bujii incandescente

Типы свечей накаливания

Kızdırma bujisi tipleri

Las bujías incandescentes se han concebido especialmente para los diferentes conceptos de motor y de calentamiento. Por eso es muy importante lo siguiente al cambiar las bujías incandescentes: **iCada sistema de calentamiento sólo puede equiparse con las bujías incandescentes correspondientes al motor!**



GE

Bujía incandescente controlada electrónicamente, con precalentamiento – calentamiento de arranque y poscalentamiento

Tipo: Bujía de vástago de incandescencia en tecnología de dos espirales, controlada electrónicamente

Aplicación: Motores de la última generación con control electrónico de tiempo de calentamiento

Modo de funcionar: El Sistema de Arranque Rápido-Diesel ISS de BERU se compone de bujías incandescentes controladas electrónicamente optimizadas para el rendimiento y un dispositivo de control con microcontrolador. La demanda de calentamiento del motor se adapta a un campo de conocimiento memorizado. Este tiene en cuenta el peso, el número de revoluciones, la temperatura y el paso de circulación del combustible. Con el ISS es posible realizar un arranque por llave de „motor de gasolina“ espontáneo de hasta menos de 15 °C. Con menos de 24 °C, el tiempo de precalentamiento solo es de 2 segundos. Se minimiza la emisión de sustancias contaminantes.

Tensión de servicio: hasta 5 voltios



GN

Bujía incandescente, precalentamiento – calentamiento de arranque – poscalentamiento

Tipo: Bujía de vástago incandescencia con técnica de dos espirales

Aplicación: Vehículos con sistema de incandescencia capacitado para poscalentamiento

Modo de funcionar: Incandescencia de tres fases para sistemas modernos de incandescencia (previa, de arranque y posterior), nuevos materiales para tubo incandescente, espiral de calentamiento y regulación, técnica actual de fabricación

Tensión de servicio: hasta 13,5 voltios

¡Sólo las bujías incandescentes GN se han fabricado para esta tensión de servicio tan alta! Si en un sistema de incandescencia para bujías incandescentes „GN“ se emplea por ejemplo una bujía incandescente „GV“, puede estropearse muy rápidamente.



GV

Glühkerze (nur vorglühen)

Tipo: Bujía incandescente (solo incandescencia previa)

Aplicación: Vehículos de generaciones más viejas

Modo de funcionar: Incandescencia de dos fases (sólo incandescencia previa y de arranque); tras arrancar el motor, la bujía incandescente se desconecta

Tensión de servicio: 11 voltios

¡Como esta bujía incandescente solo se ha concebido para una tensión de servicio baja, solo se debería montar si el fabricante del vehículo así lo prescribe!



GF

Bujía incandescente para sistemas de arranque con llama

Tipo: Bujía incandescente de llama

Aplicación: Motores diesel de gran volumen e inyección directa

Modo de funcionar: Al alcanzarse la temperatura de incandescencia, por medio de una válvula llega adicionalmente combustible a la zona de evaporación de la bujía incandescente de llama: se produce una llama que calienta constantemente el aire de admisión



GD

Bujía incandescente con espiral de alambre

Tipo: Bujía de incandescencia con espiral de alambre

Aplicación: Fundamentalmente en vehículos diesel viejos, así como en tractores, máquinas de obras públicas y motores estacionarios

Modo de funcionar: Como elemento de calentamiento se emplea la espiral de alambre de la bujía incandescente



GH

Bujía incandescente para calefactores auxiliares

Tipo: Bujía incandescente de espiral o de tubo incandescente

Aplicación: Aparatos calefactores auxiliares (gasolina o diesel)



CGP

Bujía incandescente controlada electrónicamente o regulada electrónicamente, con precalentamiento - calentamiento de arranque, poscalentamiento, calentamiento intermedio y calentamiento de regeneración

Tipo: Bujía de vástago de incandescencia con elemento de calentamiento cerámico, calentador exterior efectivo, controlada electrónicamente o regulada electrónicamente

Aplicación: Motores diesel modernos de alta velocidad con control de tiempo de calentamiento electrónico o regulación electrónica de temperatura y del tiempo de incandescencia

Modo de funcionar: Para el servicio de la CGP mediante un amplificador de potencia, controlado por un microprocesador, se adapta la demanda de calentamiento del motor a través de un campo de conocimiento memorizado. En caso de aplicación de un módulo de control de bucle cerrado, se envía una solicitud de temperatura por el dispositivo de control del motor al módulo de control que, a continuación, regula la CGP a la temperatura correcta. En ambos casos se analizan los parámetros del motor de peso, número de revoluciones, temperatura, paso de circulación del combustible y otros valores característicos. El arranque por llave se puede llevar a cabo al igual que una emisión de sustancias contaminantes reducida y el apoyo para el calentamiento de regeneración en el filtro de partículas de hollín.

El elemento incandescente de cerámica permite una conversión muy eficaz de la energía eléctrica aplicada en calor con temperaturas superficiales al mismo tiempo más altas y una duración de incandescencia prolongada.

La bujía incandescente solo alcanza su capacidad completa con el dispositivo de control adecuado previsto y puede sufrir daños rápidamente en caso de inobservancia de este requisito.

Tensión de servicio nominal efectiva:

dependiendo de la aplicación, 5,4 V, 6,2 V, 7 V o regulada por el módulo de control.



PSG

Bujía incandescente controlada electrónicamente con transductor de presión, con precalentamiento - calentamiento de arranque, poscalentamiento y medición de presión

Tipo: Bujía de vástago de incandescencia en tecnología de dos espirales, controlada electrónicamente, con sensor de presión incorporado para el registro continuo de la presión de combustión

Aplicación: Motores diesel de alta tecnología con control de tiempo de calentamiento electrónico y circuito de regulación, en el que se utiliza la presión de combustión para la corrección de la inyección.

Modo de funcionar: El Sistema de Arranque Rápido-Diesel ISS de BERU se compone de bujías incandescentes controladas electrónicamente optimizadas para el rendimiento y un mando con microcontrolador. La demanda de calentamiento del motor se adapta a un campo de conocimiento memorizado. Este tiene en cuenta el peso, el número de revoluciones, la temperatura y el paso de circulación del combustible. Con el ISS es posible realizar un arranque por llave de „motor de gasolina“ espontáneo de hasta menos de 15 °C. Con menos de 24 °C, el tiempo de precalentamiento solo es de 2 segundos. Se minimiza la emisión de sustancias contaminantes.

Al mismo tiempo, mediante la varilla de calentamiento desplazable axialmente con electrónica integrada se suministra de vuelta la presión del cilindro de forma continua al dispositivo de control del motor, en forma de una señal de tensión radiométrica, permitiendo así una regulación precisa de la combustión de acuerdo con las normas de emisión de sustancias contaminantes aplicables actualmente.

Para la aplicación de la señal de presión para un servicio regulado se presupone la funcionalidad correspondiente en el dispositivo de control del motor.

Tensión de servicio nominal efectiva de la función de incandescencia:

dependiendo de la aplicación, 4,4 V o 4,6 V controlada por el relé de precalentamiento. Tensión de alimentación del sensor de 5 V.

Glow plug types

Glühkerzentypen

Types de bougies de préchauffage

Tipi di candele di preriscaldamento

Tipos de bujía incandescente

Typy świec żarowych

Tipuri de bujii incandescente

Типы свечей накаливания

Kızdırma bujisi tipleri

Świece żarowe są dostosowywane specjalnie do różnych konstrukcji silników i zapłonów. Dlatego podczas wymiany świec żarowych bardzo ważne jest zapamiętanie zasady: **do każdego systemu grzania można wstawiać tylko świece żarowe dostosowane dokładnie do silnika!**



GE

Świeca żarowa sterowana elektronicznie, grzanie przed rozruchem – grzanie rozruchowe – grzanie po rozruchu

Typ: prętowa świeca żarowa w technologii dwużarnikowej, sterowana elektronicznie

Zastosowanie: silniki najnowszej generacji z elektronicznym sterowaniem czasu grzania

Sposób działania: układ szybkiego rozruchu silnika wysokoprężnego BERU ISS (Instant Start System) składa się z optymalnych pod względem wydajności, sterowanych elektronicznie świec żarowych i sterownika z mikrokontrolerem. Zapotrzebowanie na grzanie silnika jest dostosowane za pomocą zapisanego schematu charakterystyki. Uwzględnia on obciążenie, prędkość obrotową, temperaturę i przepływ paliwa. ISS umożliwia samoistny rozruch kluczykiem „silnika z zapłonem iskrowym” w temperaturze do minus 15°C. W temperaturze minus 24°C czas grzania przed rozruchem wynosi tylko 2 sekundy. Emisja spalin zostaje zminimalizowana.

Napięcie robocze: do 5 V



GN

Świeca żarowa, grzanie przed rozruchem – grzanie rozruchowe – grzanie po rozruchu

Typ: prętowa świeca żarowa w technologii dwużarnikowej

Zastosowanie: pojazdy z systemem grzania z możliwością grzania po rozruchu

Sposób działania: grzanie 3-fazowe do nowoczesnych systemów grzania (grzanie przed rozruchem – grzanie rozruchowe – grzanie po rozruchu), nowe materiały do rurki żarowej, żarnik grzewczy i regulacyjny, najnowocześniejsza technika produkcji

Napięcie robocze: do 13,5 V

Tylko świece żarowe GN są przystosowane do tego większego napięcia roboczego! Jeżeli w systemie grzania przeznaczonym do świec żarowych „GN” stosowana będzie na przykład świeca żarowa „GV”, może w krótkim czasie ulec zniszczeniu!



GV

Świeca żarowa (tylko grzanie przed rozruchem)

Typ: prętowa świeca żarowa w technologii dwu- i jednożarnikowej

Zastosowanie: pojazdy starszej generacji

Sposób działania: grzanie 2-fazowe (je-dynie grzanie przed rozruchem i rozruchowe), po załączeniu silnika świeca żarowa zostaje wyłączona

Napięcie robocze: 11 V

Ponieważ ta świeca żarowa jest przystosowana tylko do niskiego napięcia roboczego, należy ją montować wyłącznie wtedy, gdy zalecił tak producent pojazdu!



GF

Świeca żarowa do płomieniowych układów rozruchowych

Typ: płomieniowa świeca żarowa

Zastosowanie: silniki wysokoprężne z wtryskiem bezpośrednim o dużej pojemności

Sposób działania: po osiągnięciu temperatury zapłonu do strefy parowania płomieniowej świecy żarowej przedostaje się przez zawór dodatkowo paliwo – powstaje płomień, który trwale ogrzewa zasysane powietrze



GD

Świeca żarowa, z żarnikiem drucianym

Typ: świeca żarowa z żarnikiem drucianym

Zastosowanie: przeważnie w starszych pojazdach z silnikiem wysokoprężnym oraz w ciągnikach, pojazdach holowniczych, maszynach budowlanych i silnikach stacjonarnych

Sposób działania: jako element grzewczy służy pętla druciana świecy żarowej



GH

świeca żarowa do urządzeń dogrzewających

Typ: świeca żarowa prętowa lub żarnikowa

Zastosowanie: dodatkowe urządzenia grzewcze (benzyna lub olej napędowy)



CGP

Świeca żarowa sterowana elektronicznie lub regulowana elektronicznie, grzanie przed rozruchem – grzanie rozruchowe – grzanie po rozruchu – grzanie pośrednie – grzanie regeneracyjne

Typ: prętowa świeca żarowa z ceramicznym elementem grzewczym, skutecznym zewnętrznym elementem grzejącym, sterowana elektronicznie lub regulowana elektronicznie

Zastosowanie: nowoczesne szybkoobrotowe silniki wysokoprężne z elektronicznym sterowaniem czasem grzania lub elektroniczną regulacją temperatury i czasu grzania

Sposób działania: podczas eksploatacji CGP przez wzmacniacz mocy, załączany przez mikroprocesor, zapotrzebowanie na grzanie silnika jest dostosowywane przez zapisany schemat charakterystyki. W przypadku stosowania modułu Closed Loop Control sterownik silnika przekazuje żądanie temperatury do CM, który reguluje CGP do właściwej temperatury. W obydwu przypadkach analizowane są parametry silnika, obciążenie, prędkość obrotowa, temperatura, przepływ paliwa i inne parametry. Rozruch kluczykiem jest możliwy, podobnie jak mniejsza emisja spalin i wspomaganie podczas grzania regeneracyjnego w filtrze cząstek sadzy.

Ceramiczny element grzewczy umożliwia bardzo skuteczne przekształcenie wprowadzonej energii elektrycznej na ciepło, przy jednocześnie wyższych temperaturach powierzchni i dłuższym czasie grzania.

Świeca żarowa uzyskuje pełną wydajność tylko z właściwym, przystosowanym sterownikiem, a nieprzestrzeganie tego wymogu może spowodować jej szybkie uszkodzenie.

Skuteczne znamionowe napięcie robocze:

w zależności od zastosowania 5,4 V, 6,2 V, 7 V lub regulowane przez Control Module.



PSG

Świeca żarowa sterowana elektronicznie z regulatorem ciśnienia, grzanie przed rozruchem – grzanie rozruchowe – grzanie po rozruchu – pomiar ciśnienia

Typ: prętowa świeca żarowa w technologii dwużarnikowej, sterowana elektronicznie, z wbudowanym czujnikiem ciśnienia do rejestrowania ciśnienia spalania na bieżąco

Zastosowanie: silniki wysokoprężne wysokiej technologii z elektronicznym sterowaniem czasem grzania i obwodem regulacji, w którym ciśnienie spalania jest stosowane do korygowania wtrysku

Sposób działania: układ szybkiego rozruchu silnika wysoko- i średnio- i niskoprężnego BERU ISS (Instant Start System) składa się z optymalnych pod względem wydajności, sterowanych elektronicznie świec żarowych i sterownika z mikrokontrolerem. Zapotrzebowanie na grzanie silnika jest dostosowane za pomocą zapisanego schematu charakterystyki. Uwzględnia on obciążenie, prędkość obrotową, temperaturę i przepływ paliwa. ISS umożliwia samoistny rozruch kluczykiem „silnika z zapłonem iskrowym” w temperaturze do minus 15°C. W temperaturze minus 24°C czas grzania przed rozruchem wynosi tylko 2 sekundy. Emisja spalin zostaje zminimalizowana.

Jednocześnie przesuwany osiowo pręt grzewczy z wbudowaną elektroniką przekazuje na bieżąco ciśnienie w cylindrze w postaci ilorazowego sygnału napięcia do sterownika silnika, co umożliwia precyzyjną regulację spalania zgodnie z aktualnie obowiązującymi normami substancji szkodliwych.

Do zastosowania sygnału ciśnienia do regularnego działania wymagana jest odpowiednia funkcjonalność w sterowniku silnika.

Skuteczne znamionowe napięcie robocze funkcji grzania:

w zależności od zastosowania 4,4 V lub 4,6 V sterowane przez sterownik czasu grzania. Napięcie zasilające czujnika 5 V.

Glow plug types

Glühkerzentypen

Types de bougies de préchauffage

Tipi di candele di preriscaldamento

Tipos de bujía incandescente

Typy świec żarowych

Tipuri de bujii incandescente

Типы свечей накаливания

Kızdırma bujisi tipleri

Bujiile incandescente sunt adaptate special la diferite concepte de motoare și de incandescență. De aceea, la înlocuirea bujiilor incandescente este deosebit de important: **Fiecare sistem incandescent poate fi echipat numai cu bujiile incandescente adaptate motorului!**



GE

Bujie incandescentă controlată electronic, preîncălzire – încălzire de start – postîncălzire

Tip: Bujie incandescentă cu tijă în tehnologie cu două spirale și control electronic

Utilizarea: Motoare din ultimă generație cu control electronic al duratei de incandescență

Modul de funcționare: Sistemul de pornire rapidă Diesel ISS BERU (Instant Start System) este compus din bujii incandescente cu performanță optimizată și controlate electronic, și un aparat de comandă cu microcontroler. Necesarul de incandescență al motorului este adaptat printr-un câmp caracteristic memorat. Acesta ia în considerare sarcina, turația, temperatura și debitul de combustibil. Cu ajutorul ISS este posibilă o pornire spontană cu cheia „pentru un motor Otto” până la minus 15 °C. La minus 24 °C, timpul de preîncălzire este de doar 2 secunde. Se minimizează evacuarea noxelor.

Tensiunea de regim: până la 5 Volt



GN

Bujie incandescentă, preîncălzire – încălzire de start – postîncălzire

Tip: Bujie incandescentă cu tijă în tehnologie cu două spirale

Utilizarea: Autovehicule cu sistem incandescent cu posibilitate de postîncălzire

Modul de funcționare: Incandescență trifazică pentru sisteme incandescente moderne (preîncălzire – încălzire de start – postîncălzire), materiale noi pentru tubul de aprindere, spirală de încălzire și de reglare, tehnică modernă de producție

Tensiunea de regim: până la 13,5 Volt

Numai bujiile incandescente verzi sunt adaptate la această tensiune de regim crescută! În cazul în care, la un sistem incandescent conceput pentru bujii incandescente „GN” se folosește, spre exemplu, o bujie incandescentă „GV”, atunci aceasta poate fi defectată într-un timp scurt!



GV

Bujie incandescentă (numai preîncălzire)

Tip: Bujie incandescentă cu tijă în tehnologie cu una/două spirale

Utilizarea: Autovehicule mai vechi

Modul de funcționare: Incandescență cu două faze (numai preîncălzire și încălzire de start); după pornirea motorului se stinge bujia incandescentă

Tensiunea de regim: 11 Volt

Deoarece această bujie incandescentă este echipată numai pentru o tensiune de regim redusă, ea trebuie montată numai când este indicată de către producătorul autovehiculului!



GF

Bujie incandescentă pentru instalații de pornire cu flacără

Tip: Bujie incandescentă cu flacără

Utilizarea: Motoare diesel de mare volum și injecție directă

Modul de funcționare: La atingerea temperaturii de incandescență, printr-o supapă se alimentează combustibil suplimentar în zona de vaporizare a bujiei de incandescență cu flacără – se produce o flacără, care încălzește ulterior aerul aspirat



GD

Bujie incandescentă, cu spirală de sârmă

Tip: Bujie incandescentă, cu spirală de sârmă

Utilizarea: În principal în vehiculele diesel mai vechi, precum și în tractoare, auto-tractoare, mașini de construcții și motoare staționare

Modul de funcționare: Ca element de încălzire se folosește bucla de sârmă de pe bujia incandescentă



GH

Bujie incandescentă pentru aparate de încălzire

Tip: Bujie incandescentă cu tijă sau spirală

Utilizarea: Aparatură de încălzire suplimentară (benzină sau diesel)



CGP

Bujie incandescentă controlată sau reglată electronic, preîncălzire – încălzire de start – postîncălzire – încălzire intermediară – încălzire de regenerare

Tip: Bujie incandescentă cu tijă și element de încălzire ceramic, încălzitor exterior eficient, controlată sau reglată electronic

Utilizarea: Motoare diesel moderne cu funcționare rapidă și control electronic al duratei de incandescență sau reglarea electronică a duratei de incandescență și de temperatură

Modul de funcționare: La operarea CGP cu ajutorul unui amplificator de putere, controlat cu un microprocesor, necesarul de incandescență al motorului este adaptat printr-un câmp caracteristic memorat. La utilizarea unui modul de control cu buclă închisă se indică o cerere a temperaturii de la aparatul de comandă al motorului în CM, care reglează apoi CGP la temperatura corectă. În ambele cazuri se evaluează parametrii motorului Sarcină, Turație, Temperatură, Debitul combustibilului și alte valori caracteristice. Este posibilă o pornire cu cheia, o evacuare a noxelor redusă și suportul la încălzirea de regenerare în filtrul de particule de funingine.

Elementul ceramic incandescent permite o conversie extrem de eficientă a energiei electrice în căldură, având temperaturi de suprafață simultan mai ridicate și timpi de incandescență prelungiți.

Bujia incandescentă își atinge performanța maximă numai cu unitatea de control adecvată și prevăzută și poate fi deteriorată rapid dacă nu este respectată această cerință.

Tensiunea de regim nominală efectivă:

în funcție de aplicație 5,4 V, 6,2 V, 7 V sau reglat prin Control Module.



PSG

Bujie incandescentă controlată electronic cu înregistrator de presiune, preîncălzire – încălzire de start – postîncălzire – măsurarea presiunii

Tip: Bujie incandescentă cu tijă în tehnologie cu două spirale și control electronic, cu senzor de presiune încorporat pentru înregistrarea în continuare a presiunii de ardere

Utilizarea: Motoare diesel cu înaltă tehnologie, control electronic al duratei de incandescență și cu circuit de reglare, în cadrul cărora se folosește presiunea de ardere pentru injecția corectă.

Modul de funcționare: incandescențe cu performanță optimizată și controlate electronic, și un aparat de comandă cu microcontroler. Necesarul de incandescență al motorului este adaptat printr-un câmp caracteristic memorat. Acesta ia în considerare sarcina, turația, temperatura și debitul de combustibil. Cu ajutorul ISS este posibilă o pornire spontană cu cheia „pentru un motor Otto” până la minus 15 °C. La minus 24 °C, timpul de preîncălzire este de doar 2 secunde. Se minimizează evacuarea noxelor.

Simultan, prin tija de încălzire deplasabilă axial cu electronică integrată se returnează continuu presiunea cilindrului, sub forma unui semnal de tensiune raționalizat către unitatea de comandă a motorului, fapt care permite un control precis al arderii în conformitate cu standardele actual valabile privind noxele.

Pentru utilizarea semnalului de presiune pentru o funcționare controlată este necesară funcționalitatea corespunzătoare în unitatea de comandă a motorului.

Tensiunea de regim nominală efectivă a funcției de incandescență:

în funcție de aplicație, 4,4 V sau 4,6 V controlat de aparatul de control al duratei de incandescență. Tensiunea de alimentare a senzorului este 5 V.

Glow plug types

Glühkerzentypen

Types de bougies de préchauffage

Tipi di candele di preriscaldamento

Tipos de bujía incandescente

Typy świec żarowych

Tipuri de bujii incandescente

Типы свечей накаливания

Kızdırma bujisi tipleri

Свечи накаливания специально адаптированы к различным типам двигателей и системам накаливания. Поэтому при замене свечей накаливания особенно важно иметь в виду следующее: **Каждая система накаливания должна быть оборудована только свечами накаливания, в точности соответствующими двигателю!**



GE

Свеча накаливания с электронным управлением, предпусковой разогрев – пусковой разогрев – сопровождение

Тип: стержневая свеча накаливания двухспиральной конструкции, с электронным управлением

Применение: двигатели последнего поколения с электронным управлением в момент накаливания

Принцип действия: система ускоренного запуска дизельного двигателя ISS (Instant Start System) фирмы BERU состоит из оптимизированных по мощности свечей накаливания с электронным управлением и устройства управления с микроконтроллером. Потребность двигателя в накаливании регулируется посредством сохраненного в памяти поля характеристик. В нем учитываются нагрузка, частота вращения, температура и расход топлива. Система ISS обеспечивает спонтанный запуск поворотом ключа, как у бензинового двигателя, при температурах до минус 15 °C. При температуре минус 24 °C время предпускового разогрева составляет всего 2 секунды. Выброс вредных веществ сокращается до минимума

Рабочее напряжение: до 5 В



GN

Свеча накаливания, предпусковой разогрев – пусковой разогрев – сопровождение

Тип: стержневая свеча накаливания в двухспиральной системе

Применение: автомобили, оборудованные системой накаливания с функцией сопровождения

Принцип действия: 3-х фазное накаливание для современных систем накаливания (предпусковой разогрев – пусковой разогрев – сопровождение), новые материалы для калильной трубки, нагревательной и регулирующей спирали, самая современная технология производства

Рабочее напряжение: 13,5 В

Только свечи накаливания GN могут работать с таким повышенным рабочим напряжением! Если в системе накаливания, предназначенной для свечей накаливания «GN», использовать, например, свечу «GV», она будет повреждена в течение короткого времени!



GV

Свеча накаливания (только предпусковой разогрев)

Тип: стержневая свеча накаливания, двух-/односпиральная система

Применение: автомобили прежних поколений

Принцип действия: Incan2-х фазное накаливание (только предпусковой и пусковой разогрев), после запуска двигателя свеча накаливания выключается

Рабочее напряжение: 11 В

Так как эта свеча накаливания предназначена лишь для низкого рабочего напряжения, ее следует устанавливать только в случае, если это предписано изготовителем автомобиля!



GF

Свеча накаливания в факельных устройствах облегчения запуска

Тип: пламенная свеча накаливания

Применение: дизельные двигатели большого литража с прямым впрыскиванием

Принцип действия: при достижении температуры накаливания через клапан в зону испарения пламенной свечи зажигания дополнительно подается топливо – образуется пламя, постоянно подогревающее всасываемый воздух



GD

Свеча накаливания с проволоочной спиралью

Тип: свеча накаливания с проволоочной спиралью

Применение: в основном в дизельных автомобилях прежних поколений, а также в тракторах, тягачах, строительных машинах и стационарных двигателях

Принцип действия: нагревательным элементом служит проволоочная петля на свече накаливания



GH

Свеча накаливания для дополнительных нагревателей

Тип: стержневая или спиральная свеча накаливания

Применение: дополнительные нагреватели (бензиновые или дизельные)



CGP

Свеча накаливания с электронным управлением или электронным регулированием, предпусковой разогрев – пусковой разогрев – сопровождение – промежуточный разогрев – восстановительный разогрев

Тип: стержневая свеча накаливания с керамическим нагревательным элементом и эффективным внешним нагревателем, с электронным управлением или электронным регулированием

Применение: современные высокоскоростные дизельные двигатели с электронным управлением временем накаливания или с электронным регулированием времени накаливания и температуры

Принцип действия: при работе свечи CGP через усилитель мощности с микропроцессорным управлением потребность двигателя в накаливании регулируется посредством сохраненного в памяти поля характеристик. При использовании модуля управления с замкнутым контуром сигнал запроса температуры поступает от устройства управления двигателем в модуль CM, который затем регулирует работу свечи CGP до достижения требуемой температуры. В обоих случаях анализируются параметры двигателя, в том числе нагрузка, частота вращения, температура и расход топлива, а также другие характеристики. Обеспечиваются запуск поворотом ключа, пониженный выброс вредных веществ и поддержка при регенерационном накаливании в сажевом фильтре.

Керамический элемент накаливания эффективно преобразует электроэнергию питания в тепло с одновременным достижением более высоких поверхностных температур и большей длительности накаливания.

Полная мощность свечи накаливания достигается только в сочетании с подходящим устройством управления; при несоблюдении этого требования возможно ее быстрое повреждение.

Эффективное номинальное рабочее напряжение:

в зависимости от применения 5,4 В, 6,2 В, 7 В или регулируемое модулем управления.



PSG

Свеча накаливания с электронным управлением и датчиком давления, предпусковой разогрев – пусковой разогрев – сопровождение – измерение давления

Тип: стержневая свеча накаливания двухспиральной конструкции, с электронным управлением и встроенным датчиком давления для непрерывной регистрации давления сгорания

Применение: высокотехнологичные дизельные двигатели с электронным управлением накаливанием и цепью регулирования, в которой давление сгорания используется для коррекции впрыскивания.

Принцип действия: система ускоренного запуска дизельного двигателя ISS (Instant Start System) фирмы BERU состоит из оптимизированных по мощности свечей накаливания с электронным управлением и устройства управления с микроконтроллером. Потребность двигателя в накаливании регулируется посредством сохраненного в памяти поля характеристик. В нем учитываются нагрузка, частота вращения, температура и расход топлива. Система ISS обеспечивает спонтанный запуск поворотом ключа, как у бензинового двигателя, при температурах до минус 15 °С. При температуре минус 24 °С время предпускового разогрева составляет всего 2 секунды. Выброс вредных веществ сокращается до минимума.

Одновременно за счет осевого перемещения нагревательного стержня с встроенной электроникой устройству управления двигателем непрерывно сообщается давление в цилиндре в форме логометрического сигнала напряжения, что позволяет точно регулировать процесс сжигания согласно действующим нормам на выброс вредных веществ.

Для использования сигнала давления в регулируемом режиме в устройстве управления двигателем предусмотрена соответствующая функция.

Эффективное номинальное рабочее напряжение функции накаливания:

в зависимости от применения 4,4 В или 4,6 В от реле времени накаливания. Напряжение питания датчика 5 В.

Glow plug types

Glühkerzentypen

Types de bougies de préchauffage

Tipi di candele di preriscaldamento

Tipos de bujía incandescente

Typy świec żarowych

Tipuri de bujii incandescente

Типы свечей накаливания

Kızdırma bujisi tipleri

Kızdırma bujileri, farklı motor ve ısıtma konseptleri için özel olarak tasarlanmıştır. Bu nedenle, kızdırma bujileri değiştirilirken şu çok önemlidir: **Her ısıtma sistemine, motor için uygun olan kızdırma bujisi takılmalıdır!**



GE

Elektronik kontrollü kızdırma bujisi, ön ısıtma - çalıştırma ısıtması - ardıl ısıtma

Tip: Çift filaman teknolojisine sahip çubuk kızdırma bujisi, elektronik kontrollü

Kullanım: Elektronik ısıtma süresi kontrolüne sahip, en son kuşak motorlar

İşleyiş şekli: BERU Dizel Hızlı Çalıştırma Sistemi ISS (Instant Start System) performans açısından optimize edilmiş, elektronik kontrollü kızdırma bujilerinden ve mikro kontrolörlü bir kontrol ünitesinden meydana gelmektedir. Motorun ısıtma gereksinimi, kayıtlı bir karakteristik alan üzerinden ayarlanır. Yük, devir, sıcaklık ve yakıt akışı sistem tarafından dikkate alınır. ISS, eksi 15 °C'ye kadar spontan bir "benzinli motor" anahtarlı startını mümkün kılmaktadır. Eksi 24 °C'de ön ısıtma süresi sadece 2 saniyedir. Zararlı madde salınımı minimize edilir.

İşletim gerilimi: 5 Volt'a kadar



GN

Kızdırma bujisi, ön ısıtma - çalıştırma ısıtması - ardıl ısıtma

Tip: Çift filaman teknolojisine sahip çubuk kızdırma bujisi

Kullanım: Ardıl ısıtma ile uyumlu ısıtma sistemlerine sahip araçlar

İşleyiş şekli: Modern ısıtma sistemleri için 3 aşamalı ısıtma (ön ısıtma - çalıştırma ısıtması - ardıl ısıtma), ısıtma tüpü için yeni malzemeler, ısıtma ve ayar filamanı, en gelişmiş üretim teknolojisi

İşletim gerilimi: 13,5 Volt'a kadar

Sadece GN kızdırma bujileri bu yüksek işletim gerilimi için uygundur! "GN" tipi kızdırma bujileri için tasarlanan bir ısıtma sisteminde örneğin "GV" tipi bir kızdırma bujisi kullanıldığı takdirde, bu kızdırma bujisi kısa süre içinde tahrip olabilir!



GV

Kızdırma bujisi (sadece ön ısıtma)

Tip: Çift/tek filaman teknolojisine sahip çubuk kızdırma bujisi

Kullanım: Eski kuşak araçlar

İşleyiş şekli: 2 aşamalı ısıtma (sadece ön ısıtma ve çalıştırma ısıtması), motor marş aldıktan sonra kızdırma bujisi kapatılır

İşletim gerilimi: 11 Volt

Bu kızdırma bujisi sadece düşük işletim gerilimi için uygun olduğundan, yalnızca araç üreticisi tarafından şart koşulmuşsa monte edilmelidir!



GF

İlk ateşleme sistemleri için kızdırma bujisi

Tip: Alevli kızdırma bujisi

Kullanım: Büyük hacimli direkt enjeksiyonlu dizel motorlar

İşleyiş şekli: Kızdırma sıcaklığına ulaşıldığında bir valf yardımıyla alevli kızdırma bujisinin buharlaşma bölümüne yakıt iletilir - Emme havasını sürekli ısıtan bir alev oluşur



GD

Kızdırma bujisi, tel filamanlı

Tip: Tel filamanlı ateşleme bujisi

Kullanım: Çoğu eski dizel araçlarda ve traktörlerde, cer motorlarında, inşaat makinelerinde, sabit motorlarda

İşleyiş şekli: Kızdırma bujisindeki tel sargı, ısıtma elemanı olarak görev yapar



GH

İlave ısıtıcılar için kızdırma bujisi

Tip: Çubuk veya filaman tipi kızdırma bujisi

Kullanım: İlave ısıtıcılar (benzinli veya dizel)



CGP

Elektronik kontrollü veya elektronik ayarlı kızdırma bujisi, ön ısıtma - çalıştırma ısıtması - ardıl ısıtma - ara ısıtma - rejenerasyon ısıtması

Tip: Dışta yer alan yüksek performanslı bir ısıtıcıya sahip, seramik ısıtma elemanlı çubuk kızdırma bujisi - elektronik kontrollü veya elektronik ayarlı

Kullanım: Elektronik ısıtma süresi kontrolüne veya elektronik kızdırma süresi ve sıcaklık ayarına sahip olan, hızlı çalışan modern dizel motorlar

İşleyiş şekli: CGP bir mikro işlemci yardımıyla bir güç amplifikatörü üzerinden çalıştırıldığında, motorun ısıtma gereksinimi kayıtlı bir karakteristik alana göre ayarlanır. Kapalı Döngü Kontrol Modülü (Closed Loop Control Module) kullanılıyorsa, motor kontrol cihazından CM'ye bir sıcaklık talebi gönderilir ve CGP doğru sıcaklığa ayarlanır. Her iki durumda da yük, devir, sıcaklık, yakıt akışı motor parametreleri ve diğer karakteristik değerler değerlendirilir. Anahtarlı start, düşük zararlı madde salınımı ve kurum partikül filtresinde rejenerasyon ısıtması desteği mümkündür.

Seramik kızdırma elemanı bir yandan gelen elektrik enerjisini son derece etkili bir şekilde ısıya dönüştürürken, diğer yandan yüksek yüzey sıcaklıkları ve uzun bir kızdırma süresi sağlar.

Kızdırma bujisi yalnızca öngörülen uygun kontrol ünitesi ile tam performans çalışacaktır ve bu hususun dikkate alınmaması halinde kısa süre içinde zarar göreceği unutulmamalıdır.

Efektif anma işletim gerilimi:

uygulamaya bağlı olarak 5,4V, 6,2V, 7V veya kontrol modülü tarafından ayarlanmıştır.



PSG

Basınç transformatörlü, elektronik kontrollü kızdırma bujisi, ön ısıtma - çalıştırma ısıtması - ardıl ısıtma - basınç ölçümü

Tip: Çift filaman teknolojisine sahip çubuk kızdırma bujisi, elektronik kontrollü, yanma basıncının sürekli denetlenmesi için entegre basınç sensörü ile

Kullanım: Elektronik ısıtma süresi kontrolüne ve yanma basıncının enjeksiyonu düzeltmek için kullanıldığı bir ayar devresine sahip yüksek teknolojili dizel motorlar.

İşleyiş şekli: BERU Dizel Hızlı Çalıştırma Sistemi ISS (Instant Start System) performans açısından optimize edilmiş, elektronik kontrollü kızdırma bujilerinden ve mikro kontrolörlü bir kontrol ünitesinden meydana gelmektedir. Motorun ısıtma gereksinimi, kayıtlı bir karakteristik alan üzerinden ayarlanır. Yük, devir, sıcaklık ve yakıt akışı sistem tarafından dikkate alınır. ISS, eksi 15 °C'ye kadar spontan bir "benzinli motor" anahtarlı startını mümkün kılmaktadır. Eksi 24 °C'de ön ısıtma süresi sadece 2 saniyedir. Zararlı madde salınımı minimize edilir.

Aynı zamanda, entegre elektroniğe sahip eksenel hareketli bir ısıtma çubuğu ile silindir basıncı daima rasyometrik bir gerilim sinyali olarak motor kontrol ünitesine gönderilir ve bu şekilde yanmanın güncel emisyon yasaları doğrultusunda hassas bir şekilde ayarlanması mümkün kılınır.

Basınç sinyalinin ayarlı işletim için kullanılabilmesi, motor kontrol ünitesinin bu fonksiyona sahip olmasına bağlıdır.

Isıtma fonksiyonunun efektif anma işletim gerilimi:

uygulamaya bağlı olarak 4,4V veya 4,6V; ısıtma süresi kontrol ünitesi tarafından kontrol edilir. Sensör besleme gerilimi 5V.



EN

BorgWarner – world market leader in diesel cold start technology

As a system supplier with over 90 years of experience in development and production, BorgWarner is the leading company for glow plugs. We produce metal, ceramic, pressure sensor glow plug technologies for passenger cars and commercial vehicles. The original BorgWarner and BERU brand quality is not only in demand in the OEM sector, but it also is the leading first choice in the servicing and repair market. Our glow plugs have a market coverage for all models subject to wear and tear.

BorgWarner – technology leader in diesel cold start technology

Many developments that are now state-of-the-art in diesel cold start technology owe their origins to BorgWarner and its BERU brand. BERU developed the first diesel engine glow plug back in 1929 – and continues to shape the market today with countless patented innovations. Ex-

amples include the self-regulating, post-heating glow plug, the ceramic glow plug with extremely fast heat-up time, the diesel cold start system ISS and the innovative BorgWarner pressure sensor glow plug PSG.

BorgWarner Glow Plugs

The right glow plug in 1:1 OEM quality for almost any vehicle – no other glow plug manufacturer can offer this.

BorgWarner control units

As a system supplier, BorgWarner offers dealers and workshops an extensive range of glow plugs and glow-time control units – also for the electronic diesel cold start system ISS.

DE

BorgWarner – Weltmarktführer bei Dieseldiesekaltstarttechnologie

BorgWarner ist als Systemlieferant mit über 90 Jahren Erfahrung in Entwicklung und Produktion führend bei Glühkerzen. Wir produzieren in eigener Regie Metall-, Keramik-, Drucksensor Glühkerzen-Technologien für PkW und Nutzfahrzeuge. Und nicht nur in der Erstausrüstung sind die Glühkerzen von BorgWarner und unserer Marke BERU gefragt, auch im Wartungs- und Reparaturmarkt ist das umfangreiche Glühkerzen-Sortiment erste Wahl: Unsere Glühkerzen erreichen eine hohe Marktabdeckung des verschleißrelevanten Bedarfs in Europa.

BorgWarner – Technologieführer im Dieseldiesekaltstart

Vieles, was heute Stand der Technik in der Dieseldiesekaltstarttechnologie ist, wurde durch BorgWarner und seine Marke BERU erst möglich. Bereits 1929 entwickelte BERU die erste Glühkerze für den Dieseldiesemotor – und prägt den Markt bis heute mit zahlreichen patentierten Innovationen. Beispiele hierfür sind die selbstregelnde nachglühfähige Glühkerze, die Keramik-Glühkerze mit sehr schneller Aufheizzeit, das Dieseldiesekaltstart-System ISS oder die innovative BorgWarner Drucksensor-Glühkerze PSG (Pressure Sensor Glow Plug).

BorgWarner Glühkerzen

Für nahezu jedes Fahrzeug die richtige Glühkerze in 1:1-OE-Qualität – das bietet Ihnen kein anderer Glühkerzenhersteller.

BorgWarner Steuergeräte

BorgWarner ist Systemlieferant und bietet Handel und Werkstatt ein umfassendes Sortiment an Glühkerzen und Glühzeit-Steuergeräten – auch für das elektronisch gesteuerte Dieseldiesekaltstart-System ISS.

FR

BorgWarner – leader mondial sur le marché de la technique de démarrage à froid des moteurs diesel

Fournisseur de systèmes avec plus de 90 ans d'expérience, BorgWarner occupe un rôle de leader dans le développement et la production des bougies de préchauffage. Nous produisons nous-mêmes nos bougies de préchauffage à élément métallique et céramique ou à capteur de pression pour véhicules particuliers et utilitaires. Les bougies de préchauffage de BorgWarner et de notre marque BERU ne sont pas seulement demandées en première monte – la large gamme de bougies de préchauffage constitue également le premier choix sur le marché des réparations et de l'entretien : nos bougies de préchauffage couvrent une grande partie du marché des besoins en pièces de rechange en Europe.

BorgWarner – leader technologique dans le démarrage à froid des moteurs diesel

L'état actuel de la technique de démarrage à froid des moteurs diesel doit beaucoup à BorgWarner et à sa marque BERU. En 1929 déjà, BERU a mis au point la première bougie de préchauffage pour les moteurs diesel – et occupe aujourd'hui encore une place de choix sur le marché avec de nombreuses innovations brevetées. Citons par exemple la bougie à auto-régulation ayant une fonction de post-allumage, la bougie de préchauffage céramique à temps de préchauffage ultra rapide, le système de démarrage à froid des moteurs diesel ISS ou la bougie

BorgWarner innovante de préchauffage avec capteur de pression PSG (Pressure Sensor Glow Plug).

Bougies de préchauffage BorgWarner

La bougie de préchauffage adaptée pour pratiquement chaque type de véhicule en qualité 100 % première monte – un service proposé uniquement par BorgWarner.

Appareils de commande BorgWarner

Fournisseur de systèmes, BorgWarner propose aux distributeurs et aux ateliers une vaste gamme de bougies de préchauffage et de relais de temporisation, y compris pour le système de démarrage à froid des moteurs diesel ISS à commande électronique.

IT

BorgWarner – Leader mondiale nella tecnologia di avviamento a freddo per motori diesel

BorgWarner è fornitore leader di sistemi completi con oltre 90 anni di esperienza nello sviluppo e nella produzione di candele di preriscaldamento. Realizziamo in proprio tecnologie per candele di preriscaldamento in metallo, ceramica, con sensore di pressione, per auto e veicoli commerciali. E non solo per il primo equipaggiamento: il vasto assortimento di candele di preriscaldamento BorgWarner e del nostro marchio BERU è la prima scelta anche nel mercato della manutenzione e riparazione: le nostre candele di preriscaldamento vantano una forte presenza nell'aftermarket in Europa.

BorgWarner – leader nella tecnologia di avviamento a freddo dei motori diesel

Molto di ciò che oggi è considerato uno standard nella tecnologia di avviamento a freddo per motori diesel è stato reso possibile da BorgWarner e dal suo marchio BERU. Già nel 1929 BERU sviluppava la prima candela di preriscaldamento per il motore diesel, e ancora oggi lascia il segno nel mercato con le sue numerose innovazioni brevettate. Ne sono esempi la candela di preriscaldamento autoregolante idonea al

post-riscaldamento, la candela di preriscaldamento in ceramica a riscaldamento rapidissimo, il sistema di avviamento a freddo per motori diesel ISS o l'innovativa candela di preriscaldamento BorgWarner con sensore di pressione PSG (Pressure Sensor Glow Plug).

Candele di preriscaldamento BorgWarner

La candela di preriscaldamento giusta per qualsiasi veicolo con qualità OEM alla pari 1:1. Nessun altro produttore è in grado di offrirvi tanto.

Centraline BorgWarner

BorgWarner è un fornitore di sistemi completi in grado di offrire ai rivenditori e alle officine un vasto assortimento di candele di preriscaldamento e relative centraline, anche per il sistema di avviamento a freddo per motori diesel ISS.

ES

BorgWarner – Líder a escala mundial de la tecnología de arranque en frío para diesel

BorgWarner es líder en el sector de las bujías incandescentes como proveedor de sistemas con más de 90 años de experiencia en el desarrollo y la producción. Producimos por cuenta propia tecnologías de bujías incandescentes metálicas, de cerámica y con sensor de presión para turismos y vehículos industriales. No solo en el primer equipo son necesarias las bujías incandescentes de BorgWarner y de nuestra marca BERU; en el mercado del mantenimiento y las reparaciones, el amplio surtido de bujías incandescentes también es la primera opción: nuestras bujías incandescentes alcanzan una alta cobertura de mercado en Europa en cuanto a la demanda de piezas de desgaste.

BorgWarner – Líder tecnológico en el arranque en frío para diesel

Muchos de los factores que hoy corresponden al último estado de la técnica en la tecnología de arranque en frío para diesel, han sido posibles gracias a BorgWarner y su marca BERU. Ya en 1929, BERU desarrolló la primera bujía incandescente

para el motor diesel y hasta hoy, se encarga de enriquecer el mercado con numerosas innovaciones patentadas. Algunos ejemplos de ello son las bujías incandescentes autorreguladas posteriormente, las bujías incandescentes de cerámica con un tiempo de calentamiento muy rápido, el sistema de arranque en frío para diesel ISS o la innovadora bujía incandescente con sensor de presión PSG (Pressure Sensor Glow Plug).

Bujías incandescentes BorgWarner

Para cada vehículo la correspondiente bujía incandescente con calidad OE al 100%. Ningún otro fabricante de bujías incandescentes le ofrece lo mismo.

Dispositivos de control BorgWarner

BorgWarner es proveedor de sistemas y suministra un surtido amplio de bujías incandescentes y de dispositivos de control del tiempo de incandescencia. Para el sistema de arranque en frío para diesel ISS con control electrónico se oferta una gama completa de bujías incandescentes y de dispositivos de control del tiempo de incandescencia como componentes separados para la tienda y el taller.

PL

BorgWarner – światowy lider rynkowy w segmencie technologii rozruchu zimnych silników wysokoprężnych

BorgWarner jako dostawca systemów z ponad 90-letnim doświadczeniem w projektowaniu i produkcji jest liderem w segmencie świec żarowych. Produujemy we własnym zakresie technologie świec żarowych, czujników ciśnienia, ceramicznych i metalowych do samochodów osobowych oraz pojazdów użytkowych. Popyt na świece żarowe BorgWarner i naszej marki BERU jest nie tylko w branży wyposażenia fabrycznego, lecz również na rynku konserwacji i napraw bogaty asortyment świec żarowych stanowi pierwszy wybór: nasze świece żarowe w dużym stopniu zaspokajają potrzeby rynku części zużywalnych w Europie.

BorgWarner – lider technologiczny w segmencie rozruchu zimnych silników wysokoprężnych

Wiele rzeczy stanowiących dzisiaj aktualny stan technologii rozruchu zimnych silników wysokoprężnych zostało umożliwionych przez firmę BorgWarner z jej marką BERU. Już w 1929 roku BERU opracowała pierwszą świecę żarową do silnika wysokoprężnego – i do dzisiaj na rynek funkcjonuje wiele opatentowanych przez nią innowacji. Przykładem są samoregulująca się świeca żarowa z możliwością grzania po rozruchu, ceramiczna świeca żarowa z bardzo szybkim czasem nagrzewania, system rozruchu zimnych silników wysokoprężnych ISS lub innowacyjna świeca żarowa z czujnikiem ciśnienia PSG (Pressure Sensor Glow Plug) firmy BorgWarner.

Świece żarowe BorgWarner

Do prawie każdego pojazdu właściwa świeca żarowa w jakości dokładnie odpowiadającej oryginałowi – tego nie zaoferuje żaden inny producent świec żarowych.

Sterowniki BorgWarner

BorgWarner jest dostawcą systemowym i oferuje sprzedawcom oraz warsztatom bogaty asortyment świec żarowych oraz sterowników czasu grzania – również do sterowanego elektronicznie systemu rozruchu zimnych silników wysokoprężnych.

RO

BorgWarner – Lider mondial în tehnologia diesel de pornire la rece

Ca furnizor de sisteme cu o experiență de peste 90 de ani în dezvoltare și producție, BorgWarner este lider în bujii incandescente. Producem tehnologii de bujie incandescente din metal, ceramică și cu senzor de presiune pentru autoturisme și vehicule utilitare. Bujii incandescente BorgWarner și marca noastră BERU nu sunt solicitate doar la prima echipare, gama extinsă de bujii incandescente este, de asemenea, prima alegere pe piața de întreținere și reparații. Bujii noastre incandescente realizează o acoperire mare a pieței cererii legată de uzură în Europa.

BorgWarner – Lider tehnologic privind pornirea la rece Diesel

O mare parte din ceea ce este de ultimă generație în tehnologia de pornire la rece Diesel a fost posibilă doar de BorgWarner și prin marca sa BERU. Încă din anul 1929, BERU a dezvoltat prima bujie incandescentă pentru motorul Diesel – și modelează piața până în prezent prin numeroasele inovații brevetate. Exemple în acest sens sunt bujia autoreglabilă, post-incandescentă, bujia incandescentă ceramică cu un timp de încălzire foarte rapid, sistemul diesel de pornire la rece ISS sau bujia incandescentă inovatoare cu senzor de presiune BorgWarner PSG (Pressure Sensor Glow Plug).

Bujii incandescente BorgWarner

Bujia incandescentă corectă pentru aproape fiecare autovehicul în calitatea OE 1:1 – aceasta nu mai este oferită de nici un alt producător de bujii incandescente.

Aparate de comandă BorgWarner

BorgWarner este un furnizor de sisteme și oferă dealerilor și atelierelor o gamă cu prizătoare de bujii incandescente și unități de control a duratei de incandescentă - de asemenea și pentru sistemul ISS de pornire Diesel la rece cu control electronic.

RU

BorgWarner – мировой лидер в технологии холодного запуска дизельного двигателя

Компания BorgWarner является системным поставщиком с более чем 90-летним опытом в разработке и производстве свечей накаливания. Мы самостоятельно производим свечи накаливания из металла и керамики в комплекте с датчиками давления для легковых и грузовых автомобилей. Свечи накаливания BorgWarner и нашей марки BERU пользуются спросом не только в исходной комплектации автомобилей. Наш широкий ассортимент свечей накаливания – всегда лучший выбор также в качестве запчастей для технического обслуживания и ремонта. Наши

свечи накаливания охватывают значительную часть европейского рынка изнашивающихся запчастей.

BorgWarner – лидер в технологии холодного запуска дизельных двигателей

Многое, что на сегодняшний день является современным уровнем в технологии холодного запуска дизельных двигателей, стало возможным только благодаря компании BorgWarner и ее продукции марки BERU. Еще в 1929 фирма BERU разработала первую свечу накаливания для дизельного двигателя – и до настоящего времени формирует рынок своими многочисленными патентованными новинками. Примерами этому являются саморегулирующаяся свеча накаливания с функцией сопровождения, керамическая свеча накаливания с чрезвычайно коротким временем разогрева, система холодного запуска дизельного двигателя ISS и инновационная свеча накаливания PSG с датчиком давления (Pressure Sensor Glow Plug) производства BorgWarner.

Свечи накаливания BorgWarner

Подходящая свеча накаливания практически для любого автомобиля, по качеству полностью соответствующая исходному оборудованию – на это не способен никакой другой производитель свечей накаливания.

Устройства управления BorgWarner

Компания BorgWarner является системным поставщиком и предлагает торговым предприятиям и автомастерским широкий ассортимент свечей накаливания и устройств управления свечами накаливания – в том числе для электронной системы холодного запуска дизельного двигателя ISS.

TR

BorgWarner – Dizel Soğuk Start Teknolojisi Dünya Lideri

BorgWarner, sistem sağlayıcısı olarak 90

yılı aşkın deneyimi ile kızdırma bujilerinin geliştirme ve üretiminde dünya lideridir. Firmamız kendi tesislerinde binek ve ticari araçlar için metal, seramik, basınç sensörü ve kızdırma bujisi teknolojileri imal etmektedir. BorgWarner'in kızdırma bujileri ve firmamızın kendi markası olan BERU yalnızca OEM sektöründe değil, bakım ve onarım pazarında da geniş seçenek yelpazesi ile daima öncelikli tercihtir: Kızdırma bujilerimiz, Avrupa genelinde aşınmaya bağlı ihtiyacın büyük bir kısmını karşılamaktadır.

BorgWarner – Dizel Soğuk Startta

Teknoloji Lideri

Bugün dizel soğuk start teknolojisinde olağan olarak kabul edilen birçok özellik, BorgWarner ve kendi markası olan BERU tarafından yaratılmıştır. Daha 1929 yılında BERU dizel motorlar için ilk kızdırma bujisini geliştirmiş – ve bugüne kadar sayısız patentli inovasyonu ile sektörde imzasını atmıştır. Kendinden ayarlı, ardıl ısıtmalı kızdırma bujisi, çok kısa ısınma süresine sahip seramik kızdırma bujisi, dizel soğuk start sistemi ISS ve yenilikçi BorgWarner basınç sensörlü kızdırma bujisi PSG (Pressure Sensor Glow Plug) bunlar için verilebilecek bazı örneklerdir.

BorgWarner Kızdırma Bujileri

Neredeyse her araç için 1:1 OEM kalitesinde doğru kızdırma bujisi – Bunu size başka hiçbir buji üreticisi sunamaz.

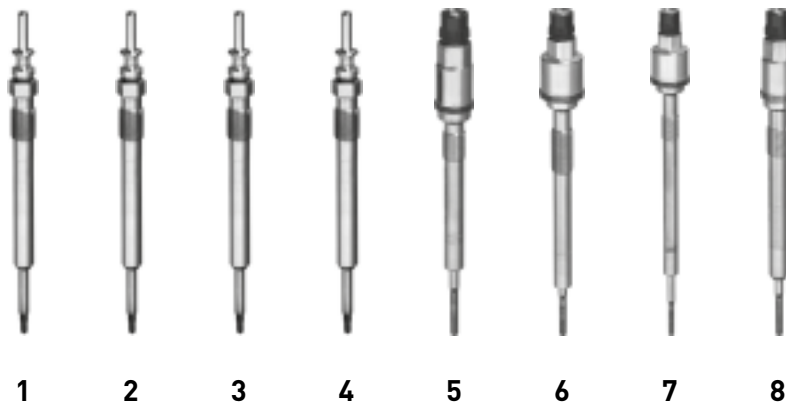
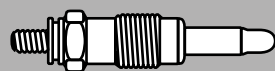
BorgWarner Kontrol Üniteleri

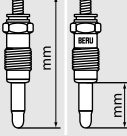
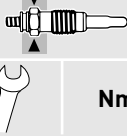
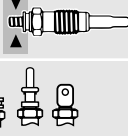
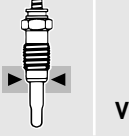
Sistem üreticisi olarak BorgWarner gerek bayiler, gerekse teknik servisler için geniş kapsamlı bir kızdırma bujisi ve ısıtma süresi kontrol ünitesi yelpazesi sunmaktadır – Elektronik kontrollü dizel soğuk start sistemi ISS de dahil olmak üzere.

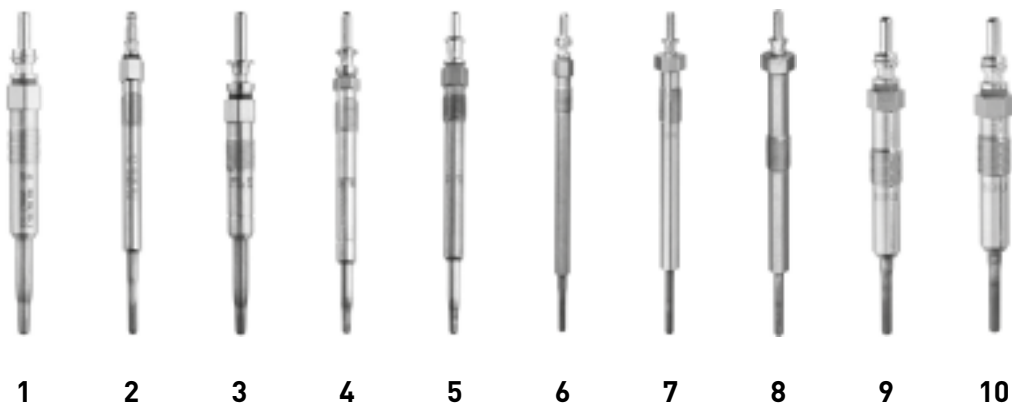
Product information – Glow plugs
 Produktinformationen – Glühkerzen
 Information sur les produits – Bougies de

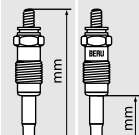
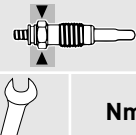
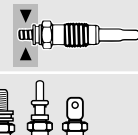
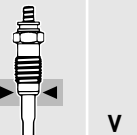
préchauffage
 Informazioni di prodotto - Candele di
 preriscaldamento

*Informacin sobre productos – Bujías
 incandescentes*
Informacja o produkcie – świece żarowe



											
		mm	mm			Nm		Nm max.		V	A
1	CGP001 0 106 671 105	134	29	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	5.4	45
2	CGP002 0 106 671 108	98.2	30	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	7	45
2	CGP003 0 106 671 802	118.5	30	M8x1,0	8 mm	8-10	 Ø 4 mm	-	93°	7	45
3	CGP007 0 106 671 111	167.7	26	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	7	45
4	CGP010 E2500027159	130.7	28	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	6.2	45
5	PSG003 0 103 110 904	132.2	28	M9x1,0	12 mm	8-10	4 mm pin (PSG)	-	93°	4.4	-
6	PSG004 0 103 010 104	168	24	M10x1,25	12 mm	15-20	4 mm pin (PSG)	-	121°	4.4	-
7	PSG006 0 103 010 907	179.95	35	M9x1,0	12 mm	8-10	4 mm pin (PSG)	-	93°	4.4	-
8	PSG007 0 103 110 008	148.5	28	M10x1,0	12 mm	15-20	4 mm pin (PSG)	-	63°	4.4	-
8	PSG008 0 103 110 009	165.1	28	M10x1,0	12 mm	15-20	4 mm pin (PSG)	-	63°	4.4	-
8	PSG009 E2529110112	149.6	29	M10x1,0	12 mm	15-20	4 mm pin (PSG)	-	63°	4.4	-

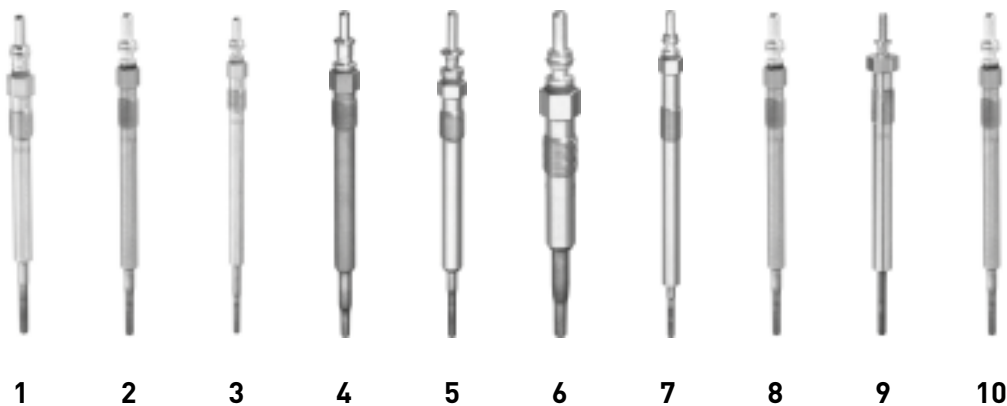
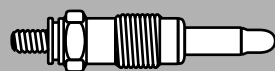


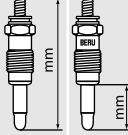
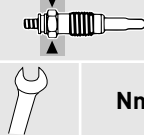
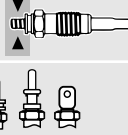
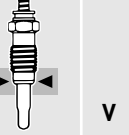
											
		mm	mm			Nm	  	Nm max.		V	A
1	GE100 0 100 266 008	97	30	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	5	25
2	GE101 0 100 266 009	117	30	M8x1,0	8 mm	8-10	 Ø 4 mm	-	93°	4.4	25
3	GE102 0 100 266 002	106.5	33	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	5	25
4	GE103 0 100 266 003	133.5	29	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	5	25
5	GE104 0 100 266 010	133	31	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	5	25
6	GE105 0 100 266 011	148.5	27	M8x1,0	8 mm	8-10	 Ø 4 mm	-	93°	4.4	25
7	GE106 0 100 266 018	136.5	28	M10x1,25	12 mm	15-20	 M4	2	119°	4.7	25
8	GE109 0 100 266 059	136.5	28	M10x1,25	12 mm	15-20	 M4	2	119°	4.7	10
9	GE110 0 100 266 032	96.5	24,5	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	4.4	25
10	GE111 0 100 266 033	90.5	24,5	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	4.4	25

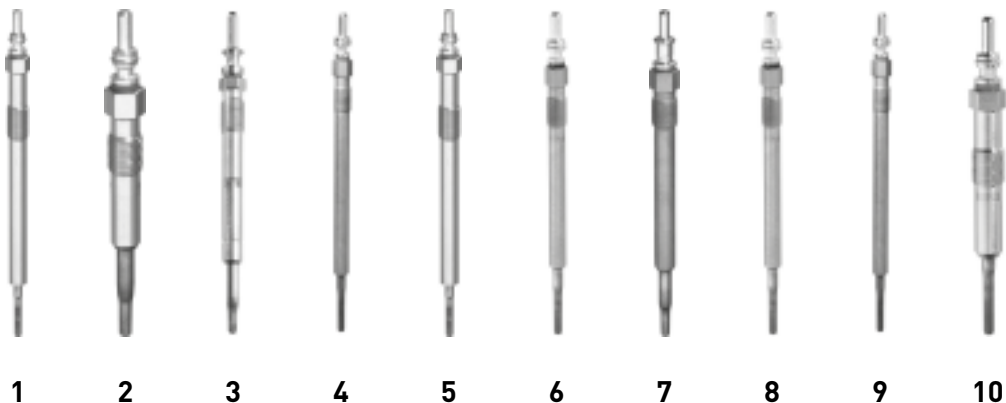
Product information – Glow plugs
 Produktinformationen – Glühkerzen
 Information sur les produits – Bougies de

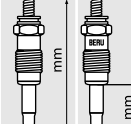
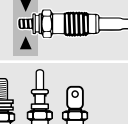
préchauffage
 Informazioni di prodotto - Candele di
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*Informacin sobre productos – Bujías
 incandescentes*
Informacja o produkcie – świece żarowe



											
		mm	mm		Nm	  	Nm max.		V	A	
1	GE112 0 100 266 031	119.5	28	M9x1,0	9 mm	8-10	 Ø 4 mm	-	93°	4.4	25
2	GE113 0 100 266 019	132	28	M8x1,0	8 mm	8-10	 Ø 4 mm	-	93°	4.4	9
3	GE114 0 100 266 034	156.5	35	M9x1,0	9 mm	8-10	 Ø 4 mm	-	93°	4.4	25
4	GE116 0 100 266 042	130	28	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	5	10
4	GE117 0 100 266 050	137.1	24	M10x1,25	10 mm	15-20	 Ø 4 mm	-	121°	4.4	8.5
5	GE118 0 100 266 037	134	29	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	4.4	8.5
6	GE119 0 100 266 065	94	26	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	5	9
7	GE120 0 100 266 066	156	26	M10x1,25	10 mm	15-20	 Ø 4 mm	-	119°	4.4	8.5
8	GE121A 0 100 266 068	112	28	M8x1,0	8 mm	8-10	 Ø 4 mm	-	123°	5	30
9	GE122 0 100 266 071	148.5	35,5	M10x1,0	10 mm	15-20	 M4	2	93°	4.4	10
10	GE123 0 100 266 072	134	28	M8x1,0	8 mm	8-10	 Ø 4 mm	-	93°	4.4	7.9

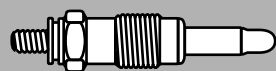


						Nm		Nm max.		V	A
1	GE124 0 100 266 075	162.7	26	M10x1,0	10 mm	15-20	 Ø 4 mm	-	93°	4.6	10
2	GE125 0 100 266 076	92.7	29,5	M8x1,0	8 mm	8-10	 Ø 4 mm	-	93°	4.4	7.9
3	GE126 0 100 266 077	146	31,4	M10x1,0	10 mm	15-20	 Ø 4 mm	-	93°	4.4	8.1
4	GE127 0 100 266 079	144	31.4	M8x1,0	8 mm	8-10	 Ø 4 mm	-	93°	4.4	27
5	GE130 E2510029121	139	28.5	M10x1,25	10 mm	15-20	 M4	2	90°	4.4	8.5
6	GE131 E2510029125	100.4	30.5	M8x1,0	8 mm	8-10	 Ø 4 mm	-	123°	4.4	8.5
7	GE133 0 100 266 040	130	28	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	4.4	25
8	GE134 E2510036450	130	26	M8x1,0	8 mm	8-10	 Ø 4 mm	-	93°	4.4	8.5
9	GE135 E2510036086	119	28	M9x1,0	9 mm	8-10	 pin	-	93°	5	8.5
9	GE138 E2510053054	141.5	26	M8x1,0	8 mm	8-10	 pin	-	123°	5	9
10	GE139 E2510056377	96.3	24.5	M10x1,0	10 mm	15-20	 pin	-	63°	4.6	20

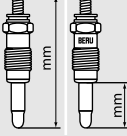
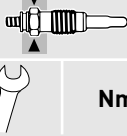
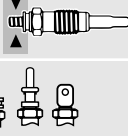
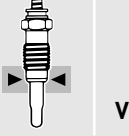
Product information – Glow plugs
 Produktinformationen – Glühkerzen
 Information sur les produits – Bougies de

préchauffage
 Informazioni di prodotto - Candele di
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*Informacin sobre productos – Bujías
 incandescentes*
Informacja o produkcie – świece żarowe

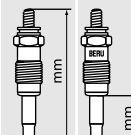
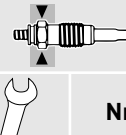
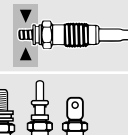
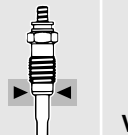


1 2 3 4 5 6 7 8 9 10

											
		mm	mm			Nm		Nm max.		V	A
1	GN001 0 100 226 333	94.4	25	M12x1,25	12 mm	15-25	ring pin 6 mm	-	63°	11	15
1	GN002 0 100 231 119	94.4	25	M12x1,25	12 mm	15-25	ring pin 6 mm	-	63°	23	9
2	GN003 0 100 226 379	130	28	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	11.5	13
3	GN005 0 100 226 336	87.5	22	M10x1,25	12 mm	15-20	 M4	2	120°	11	13
4	GN007 0 100 226 343	97	30	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	11	16
5	GN008 0 100 226 338	126	35	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	12	18
6	GN010 0 100 226 365	128	30,5	M10x1,0	10 mm	15-20	 M4	2	63°	11	14
7	GN012 0 100 226 354	75	25	M10x1,0	10 mm	15-20	 M4	2	63°	11	15,5
8	GN013 0 100 226 366	71	25	M12x1,25	12 mm	15-25	 M5	3	63°	11	14
9	GN015 0 100 226 392	121	40	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	11	14
10	GN016 0 100 226 371	89	30	M10x1,0	10 mm	15-20	 M4	2	63°	11	16



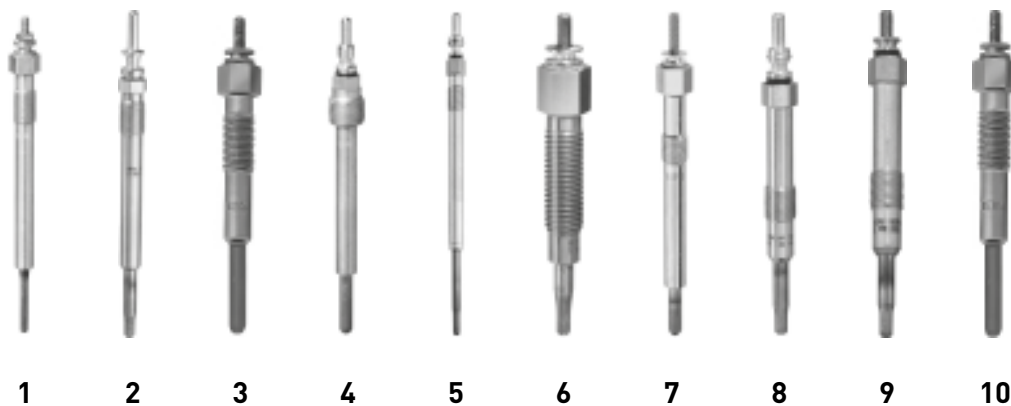
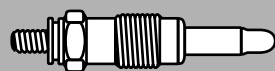
1 2 3 4 5 6 7 8 9 10

											
		mm	mm			Nm	  	Nm max.		V	A
1	GN017 0 100 226 372	95	25	M10x1,0	10 mm	15-20	 M4	2	63°	11	16
2	GN018 0 100 226 373	89	25	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	11	10.5
3	GN019 0 100 226 375	99	25	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	11	11
4	GN020 0 100 226 376	81	30	M12x1,25	12 mm	15-20	 Ø 4 mm	-	63°	11	14
5	GN022 0 100 226 381	62	18	M12x1,25	12 mm	15-25	 M5	3	63°	10	18
6	GN023 0 100 226 481	84	22	M10x1,25	12 mm	15-20	 M4	2	120°	11	9,5
7	GN024 0 100 226 362	106.5	33	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	11	15
8	GN026 0 100 226 351	151	25	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	11	17
9	GN027 0 100 226 344	107	28	M10x1,0	10 mm	15-20	 M4	2	63°	11	18,5
10	GN030 0 100 226 391	76	21	M12x1,25	12 mm	15-25	 Ø 4 mm	-	63°	11	18

Product information – Glow plugs
 Produktinformationen – Glühkerzen
 Information sur les produits – Bougies de

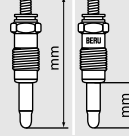
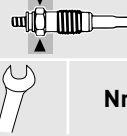
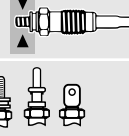
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 incandescentes*
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		 mm	 mm			Nm		Nm max.		V	A
1	GN032 0 100 226 505	136.5	28	M10x1,0	12 mm	15-20	 M4	2	119°	11	16
2	GN033 0 100 226 417	135	31	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	11	15,5
3	GN035 0 100 226 422	111.5	29,6	M10x1,0	10 mm	15-20	 M4	2	63°	11	16
4	GN036 0 100 271 204	122	23,5	M14x1,25	10 mm	20-25	 Ø 4 mm	-	123°	11	16,5
5	GN037 0 100 276 003	152	40	M8x1,0	8 mm	8-10	 Ø 4 mm	-	93°	11	11
6	GN039 0 100 225 352	81.9	19	M10x1,25	12 mm	15-20	 M4	2	123°	11	18
7	GN040 0 100 226 434	125	19,5	M10x1,25	12 mm	15-20	 M4	2	119°	12	10
8	GN041 0 100 226 436	102.5	25	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	11	17,5
9	GN042 0 100 226 480	160	36	M10x1,25	10 mm	15-20	 M4	2	93°	11	17,5
10	GN043 0 100 226 475	96	27	M10x1,25	12 mm	15-20	 M4	2	93°	11	9,5

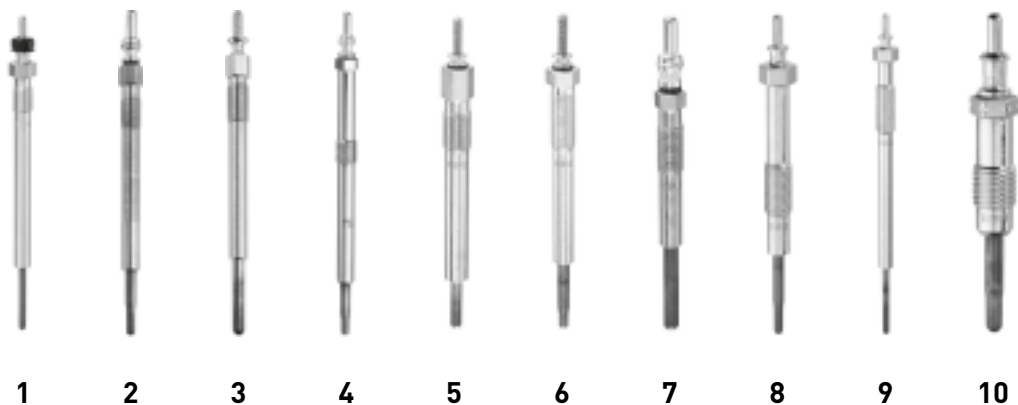
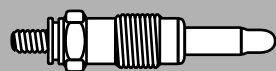


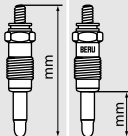
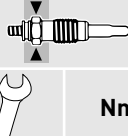
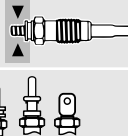
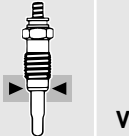
						Nm		Nm max.		V	A
1	GN044 0 100 230 107	68	17	M10x1,25	12 mm	15-20	 M4	2	120°	24	5,5
2	GN045 0 100 276 005	126.5	25	M8x1,0	8 mm	8-10	 Ø 4 mm	-	93°	11	9
3	GN046 0 100 226 482	97	30	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	12	16
4	GN047 0 100 276 004	118.5	28	M8x1,0	8 mm	8-10	 M4	2	123°	11	11
5	GN049 0 100 271 205	120	21,7	M14x1,25	10 mm	20-25	 Ø 4 mm	-	123°	11	18
6	GN050 0 100 226 435	130	26,5	M10x1,0	10 mm	15-20	 Ø 4 mm	-	90°	11.5	16
7	GN053 0 100 276 008	119.4	28	M8x1,0	8 mm	8-10	 Ø 4 mm	-	93°	11	13
8	GN054 0 100 226 492	118.4	27,75	M10x1,0	10 mm	15-20	 M4	2	63°	11	18,5
9	GN055 0 100 226 494	129.5	25,8	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	11	14
10	GN056 0 100 276 012	124.5	28	M8x1,0	8 mm	8-10	 Ø 4 mm	-	123°	11	10

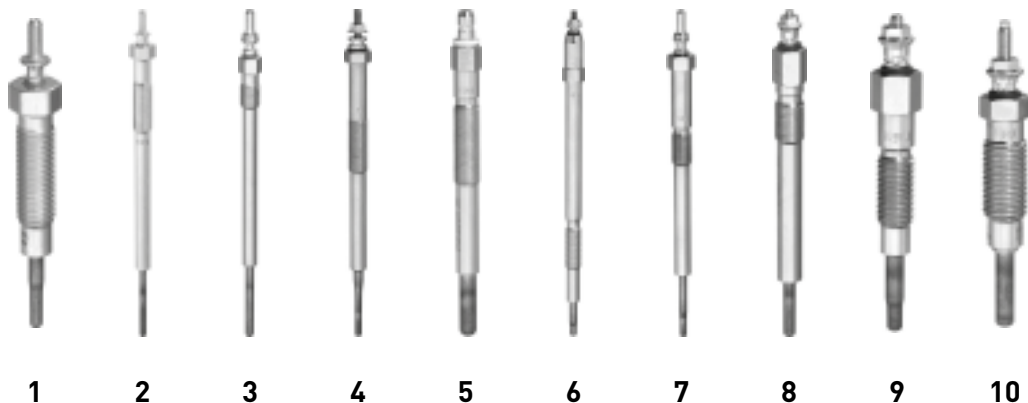
Product information – Glow plugs
 Produktinformationen – Glühkerzen
 Information sur les produits – Bougies de

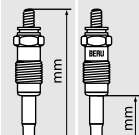
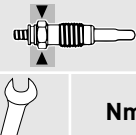
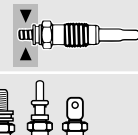
préchauffage
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Informacja o produkcie – świece żarowe



											
		mm	mm			Nm	  	Nm max.		V	A
1	GN057 0 100 222 106	153.5	31	M10x1,25	12 mm	15-20	 M4	2	120°	11	14,5
2	GN058 0 100 276 014	148.5	27	M8x1,0	8 mm	8-10	 Ø 4 mm	-	93°	11.5	13
3	GN059 0 100 276 015	151.5	30	M9x1,0	9 mm	8-10	 Ø 4 mm	-	93°	11	13
4	GN060 0 100 226 517	151	24,5	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	11	11
5	GN061 0 100 226 520	140	24	M12x1,25	12 mm	15-25	 M4	2	119°	11	7
6	GN062 0 100 226 522	134.5	30	M10x1,25	12 mm	15-20	 M4	2	120°	11	13
7	GN063 0 100 276 024	97	28	M8x1,0	8 mm	8-10	 Ø 4 mm	-	123°	11	11,5
8	GN064 0 100 226 526	119.5	31	M10x1,25	12 mm	15-20	 M4	2	119°	11	14,5
9	GN065 0 100 226 527	171	36,7	M10x1,25	12 mm	15-20	 M4	2	119°	11	14,5
10	GN066 0 100 231 133	86	28	M12x1,25	12 mm	15-25	 Ø 4 mm	-	63°	23	8

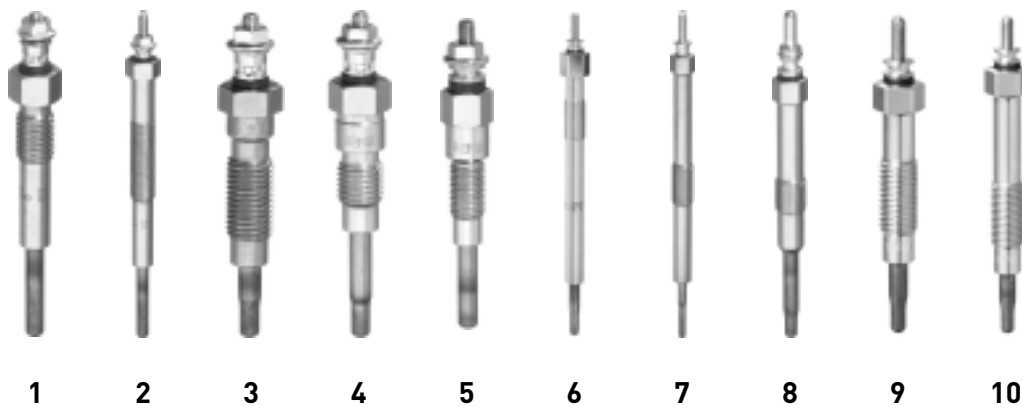
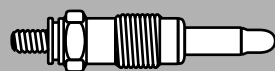


											
		mm	mm			Nm	  	Nm max.		V	A
1	GN067 0 100 226 569	81	20	M10x1,25	12 mm	15-20	 M4	2	123°	11	10
2	GN068 0 100 226 570	170	36,6	M10x1,25	12 mm	15-20	 M4	2	93°	11	16
3	GN069 0 100 276 031	156.5	35	M9x1,0	9 mm	8-10	 Ø 4 mm	-	93°	11	20
4	GN070 0 100 800 033	170	35	M10x1,25	12 mm	15-20	 M4	2	93°	11	10
5	GN071 0 100 800 034	118.5	23	3/8"-24UNF	3/8"	18	SAE	-	120°	24	7
6	GN072 0 100 800 035	213	23	M10x1,25	12 mm	15-20	 M4	2	123°	11	10
7	GN073 0 100 800 036	161	31	M10x1,25	12 mm	15-20	 Ø 4 mm	-	119°	11	10
8	GN074 0 100 800 037	135.5	24	M12x1,5	12 mm	15-25	 M4	2	120°	20.5	5
9	GN075 0 100 800 038	87	21,5	M10x1,25	12 mm	15-20	 M4	2	120°	11	10
10	GN076 0 100 800 039	77	20	M12x1,25	12 mm	15-25	 M4	2	120°	22.5	5

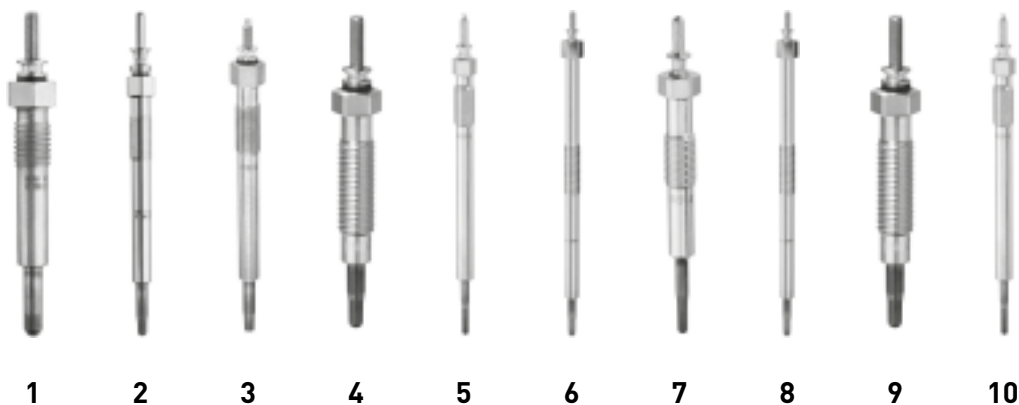
Product information – Glow plugs
 Produktinformationen – Glühkerzen
 Information sur les produits – Bougies de

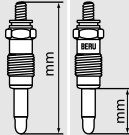
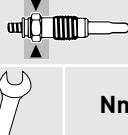
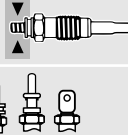
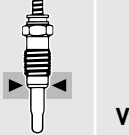
préchauffage
 Informazioni di prodotto - Candele di
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 incandescentes*
 Informacja o produkcie – świece żarowe



		 mm	 mm			Nm		Nm max.		V	A
1	GN077 0 100 800 040	88.4	25	M10x1,25	12 mm	15-20	 M4	2	118	20.5	5
2	GN078 0 100 800 041	134	30	M10x1,25	12 mm	15-20	 M4	2	120°	22.5	5
3	GN080 0 100 800 043	70.4	16	M10x1,25	12 mm	15-20	 M4	2	119°	10.5	10
4	GN081 0 100 800 044	72.9	24	M10x1,25	12 mm	15-20	 M4	2	120°	11	10
5	GN082 0 100 800 045	68	19	M8x1,0	10 mm	8-10	 M4	2	123°	11	10
6	GN095 0 100 226 577	151.5	36	M10x1,25	12 mm	15-20	 M4	2	119°	11	11
7	GN096 0 100 226 638	160	28	M10x1,25	10 mm	15-20	 M4	2	93°	11	10
8	GN097 0 100 226 639	108	30	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	11	31
9	GN101 0 100 226 514	82.5	19	M10x1,25	12 mm	15-20	 M4	2	123°	11	16
10	GN102 0 100 226 513	94.5	18,5	M10x1,25	10 mm	15-20	 M4	2	123°	11	17

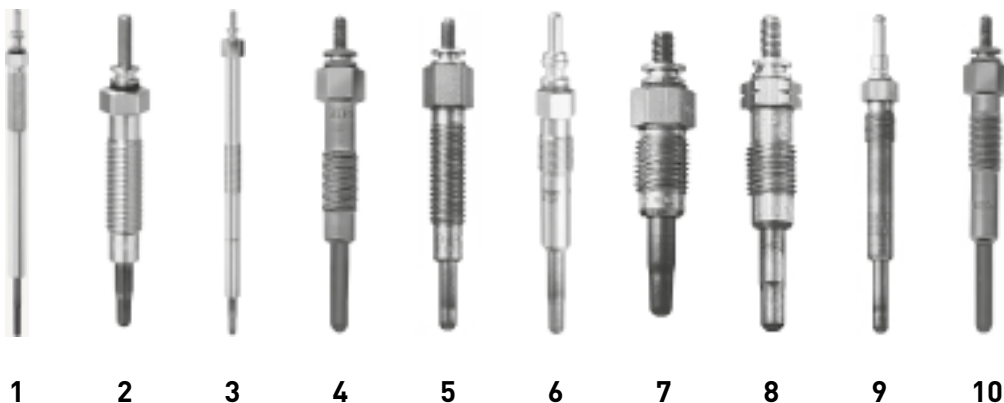
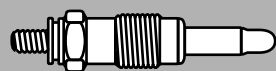


											
		mm	mm			Nm		Nm max.		V	A
1	GN103 0 100 226 495	85	19	M10x1,25	12 mm	15-20	 M4	2	119°	11	11,5
2	GN104 0 100 226 497	143	24	M10x1,25	12 mm	15-20	 Ø 4 mm	-	119°	11	15
3	GN106 0 100 226 525	132	24	M10x1,25	12 mm	15-20	 M4	2	119°	11	14,5
4	GN107 0 100 226 511	84.5	18	M10x1,25	12 mm	15-20	 M4	2	123°	11	17
5	GN108 0 100 226 538	160	28,3	M10x1,25	10 mm	15-20	 M4	2	93°	11	8,5
6	GN109 0 100 800 031	179	20,8	M10x1,0	12 mm	15-20	 M4	2	119°	11	11.7
7	GN110 0 100 226 568	101	25,4	M10x1,25	12 mm	15-20	 M4	2	93°	11	10
8	GN116 E2510029123	154.4	28	M10x1,0	10 mm	15-20	 M4	2	123°	11	10
9	GN117 E2510029124	165	36	M10x1,25	10 mm	15-20	 M4	2	123°	11	10
9	GN119 E2510029127	156	30	M10x1,25	12 mm	15-20	 M4	2	119°	11	10
9	GN120 E2510029128	82.4	17	M10x1,25	12 mm	15-20	 M4	2	120°	11	10
10	GN121 E2510029129	171	30.5	M10x1,25	12 mm	15-20	 M4	2	93°	11	5
10	GN122 E2510029130	95.9	27.5	M10x1,25	12 mm	15-20	 M4	2	93°	11	10
10	GN123 E2510029131	160.5	28	M10x1,25	10 mm	15-20	 M4	2	93°	11	5

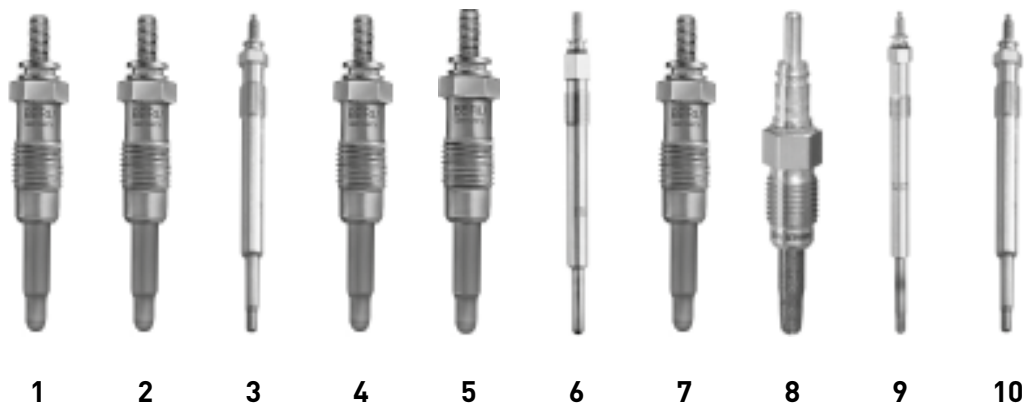
Product information – Glow plugs
 Produktinformationen – Glühkerzen
 Information sur les produits – Bougies de

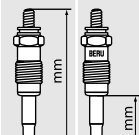
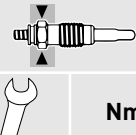
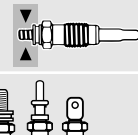
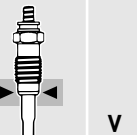
préchauffage
 Informazioni di prodotto - Candele di
 preriscaldamento

*Informacin sobre productos – Bujías
 incandescentes*
Informacja o produkcie – świece żarowe



						Nm				Nm max.		V	A
1	GN124 E2510033653	171	31	M10x1,25	12 mm	15-20		pin	-	93°	11	5	
2	GN126 E2510047471	138.5	30	M10x1,25	10 mm	15-20		M4	2	119°	11	5	
3	GN127 E2510047815	129	29	M10x1,25	10 mm	15-20		M4	2	123°	11	5	
4	GN853 0 100 226 170	82	19	M10x1,25	12 mm	15-20		M4	2	123°	11	12,5	
5	GN854 0 100 226 171	84	20	M10x1,25	12 mm	15-20		M4	2	119°	11	12,7	
6	GN855 0 100 226 227	92	25	M10x1,0	10 mm	15-20		Ø 4 mm	-	63°	12	16	
7	GN857 0 100 226 173	58	21	M12x1,25	12 mm	15-25		M5	3	63°	11	14	
8	GN858 0 100 226 234	69	23	M12x1,25	12 mm	15-25		M5	3	63°	11.5	15,5	
9	GN860 0 100 226 258	119.5	28	M12x1,25	12 mm	15-25		5 mm	-	63°	11.5	12	
10	GN905 0 100 226 184	83	25	M10x1,0	10 mm	15-20		M4	2	63°	11	14,5	

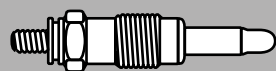


											
		mm	mm			Nm	  	Nm max.		V	A
1	GN908 0 100 226 185	71	25	M12x1,25	12 mm	15-25	 M5	3	63°	11	17
2	GN909 0 100 226 186	71	25	M12x1,25	12 mm	15-25	 M5	3	63°	11	14
3	GN912 0 100 226 188	89	30	M10x1,0	10 mm	15-20	 M4	2	63°	11	16
4	GN918 0 100 226 190	64	21	M12x1,25	12 mm	15-25	 M5	3	63°	11	14
5	GN925 0 100 226 432	67	16	M12x1,25	12 mm	15-25	 M4	2	63°	11	12
6	GN926 0 100 231 110	125	26,5	M10x1,0	10 mm	15-20	 M4	2	90°	23	5,5
7	GN927 0 100 226 198	67	21	M12x1,25	12 mm	15-25	 M4	2	63°	11	14
8	GN928 0 100 226 199	73	21	M12x1,25	12 mm	15-20	 Ø 4 mm	-	63°	11	14
9	GN939 0 100 226 385	147	35	M10x1,0	10 mm	15-20	 M4	2	93°	11.5	15,5
10	GN944 0 100 226 206	129	29	M10x1,0	10 mm	15-20	 M4	2	63°	11	15

Product information – Glow plugs
 Produktinformationen – Glühkerzen
 Information sur les produits – Bougies de

préchauffage
 Informazioni di prodotto - Candele di
 preriscaldamento

*Informacin sobre productos – Bujías
 incandescentes*
Informacja o produkcie – świece żarowe



		 mm	 mm			Nm		Nm max.		V	A
1	GN948 0 100 226 235	115	28	M12x1,25	12 mm	15-25	 Ø 4 mm	-	63°	11,5	15
2	GN954 0 100 226 229	71	25	M12x1,25	12 mm	15-25	 M5	3	63°	11	14
3	GN955 0 100 226 233	95	22	M10x1,25	12 mm	15-20	 M4	2	119°	11	20
4	GN960 0 100 226 239	82	25	M12x1,25	12 mm	15-25	 Ø 4 mm	-	63°	11	18
5	GN961 0 100 226 250	86	28	M12x1,25	12 mm	15-25	 Ø 4 mm	-	63°	11,5	13
6	GN963 0 100 226 245	93	25	M10x1,0	10 mm	15-20	 M4	2	63°	11	15,5
7	GN964 0 100 226 246	120	34	M10x1,0	10 mm	15-20	 M4	2	93°	11	16,5
8	GN970 0 100 226 249	71	25	M12x1,25	12 mm	15-25	 M4	2	63°	11	14
9	GN984 0 100 226 253	67	30	M12x1,25	12mm	15-20	 M5	3	63°	11	14
10	GN985 0 100 226 255	106.5	25	M10x1,0	10 mm	15-20	 Ø 4 mm	-	63°	11	15,5

Информация о продукции – свечи
накаливания

Ürün bilgisi ürün - Kızdırma bujileri



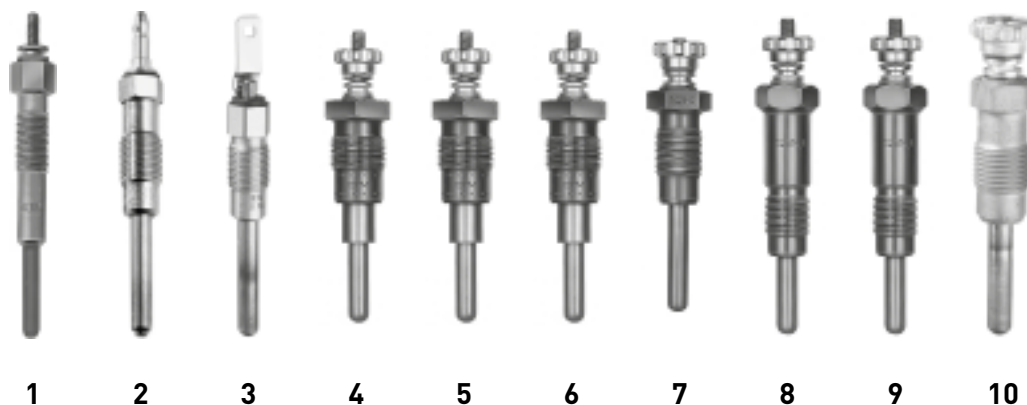
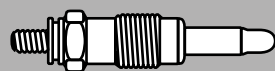
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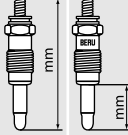
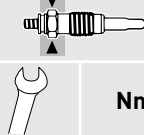
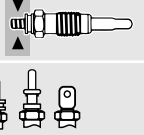
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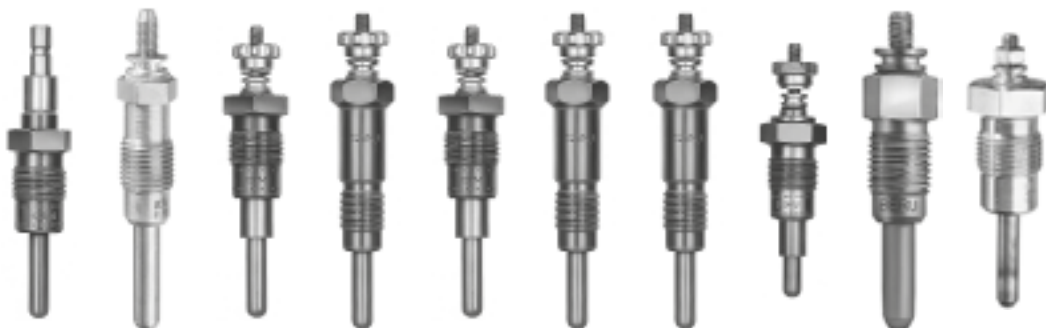
Product information – Glow plugs
 Produktinformationen – Glühkerzen
 Information sur les produits – Bougies de

préchauffage
 Informazioni di prodotto - Candele di
 preriscaldamento

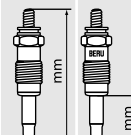
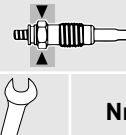
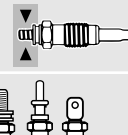
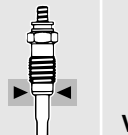
*Informacin sobre productos – Bujías
 incandescentes*
 Informacja o produkcie – świece żarowe



											
		mm	mm		Nm		Nm max.		V	A	
1	GV001 0 100 222 105	96	32	M10x1,25	12 mm	15-20	 M4	2	93°	6	11,5
2	GV003-1 0 100 800 002	77	29	M10x1,0	3/8"	15-20	 Ø 4 mm	-	93°	17.5	11
3	GV004 0 100 271 106	76	28,5	M10x1,0	7/8"	15-20	 flat pin 6.3 mm	-	93°	10.5	11
4	GV107 0 100 222 301	93	38	M18x1,5	21 mm	35-40	 M5	3	60°	10.5	10
5	GV108 0 100 222 302	93	38	M18x1,5	21 mm	35-40	 M5	3	60°	9.5	10
6	GV110-B 0 100 222 303	93	33,5	M18x1,5	21 mm	35-40	 M5	3	60°	10.5	10
7	GV119 0 100 221 201	78	28	M14x1,25	17 mm	20-25	 M5	3	60°	9.5	10
8	GV123 0 100 221 202	98	24	M14x1,25	17 mm	20-25	 M5	3	60°	10.5	10
9	GV129 0 100 221 203	101	28	M14x1,25	17 mm	20-25	 M5	3	60°	9.5	10
10	GV137 0 100 220 206	77	28	M14x1,25	17 mm	20-25	 M5	3	63°	11	8,5



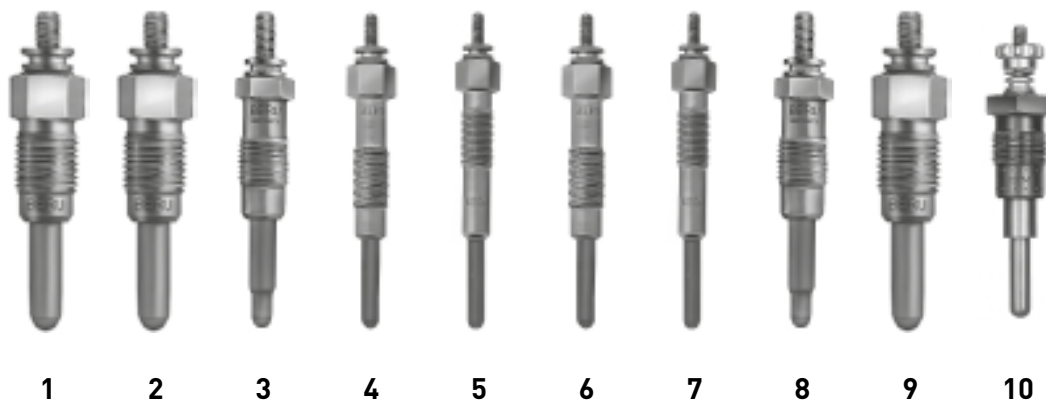
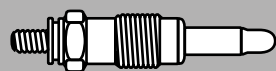
1 2 3 4 5 6 7 8 9 10

											
		mm	mm			Nm	  	Nm max.		V	A
1	GV145 0 100 271 301	96	28	M18x1,5	19 mm	35-40	SAE	-	60°	12	10
2	GV153 0 100 231 101	71	24	M12x1,25	12 mm	15-25	 M5	3	63°	18	5
3	GV170 0 100 221 301	93	28	M18x1,5	21 mm	35-40	 M5	3	60°	10.5	10
4	GV175 0 100 222 202	120	35	M14x1,25	14 mm	20-25	 M5	3	60°	10.5	10
5	GV196 0 100 221 303	85	25,5	M18x1,5	21 mm	35-40	 M5	3	60°	12	10
6	GV198 0 100 222 203	93	36	M14x1,25	17 mm	20-25	 M5	3	60°	10.5	10
7	GV199 0 100 220 203	93	20	M14x1,25	17 mm	20-25	 M5	3	60°	10.5	10
8	GV390 0 100 331 303	90	28	M18x1,5	21 mm	35-40	 M5	3	60°	18	5
9	GV603 0 100 221 107	71	25	M12x1,25	12mm	15-20	 M5	3	63°	12	14
10	GV626 0 100 221 311	75	28	M18x1,5	21 mm	35-40	 M5	3	63°	11	15

Product information – Glow plugs
 Produktinformationen – Glühkerzen
 Information sur les produits – Bougies de

préchauffage
 Informazioni di prodotto - Candele di
 preriscaldamento

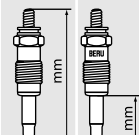
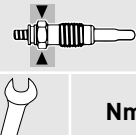
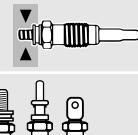
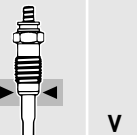
*Informacin sobre productos – Bujías
 incandescentes*
Informacja o produkcie – świece żarowe



						Nm				Nm max.		V	A
1	GV631 0 100 221 132	67	21	M12x1,25	12 mm	15-25	 M5			3	63°	11.5	14
2	GV657 0 100 221 141	76	30	M12x1,25	12 mm	15-25	 M5			3	63°	11	13
3	GV663 0 100 221 145	71	25	M12x1,25	12 mm	15-25	 M5			3	63°	11	13
4	GV673 0 100 221 147	91	22	M10x1,25	12 mm	15-20	 M4			2	119°	12	9
5	GV685 0 100 221 149	88	25	M10x1,0	12 mm	15-20	 M4			2	119°	6.5	14
6	GV688 0 100 221 151	92	31,5	M10x1,25	12 mm	15-20	 M4			2	93°	11	9
7	GV705 0 100 221 154	84	22,5	M10x1,25	12 mm	15-20	 M4			2	119°	7	14
8	GV719 0 100 221 163	71	25	M12x1,25	12 mm	15-25	 M5			3	63°	11	17
9	GV728 0 100 221 168	82	19	M12x1,25	12 mm	15-25	 M4			2	123°	11	12
10	GV736 0 100 231 120	69	23	M12x1,25	12 mm	15-25	 M5			3	63°	18	5



1 2 3 ? 5 6 7 8 9 10

											
		mm	mm			Nm	  	Nm max.		V	A
1	GV749 0 100 221 186	90	24	M10x1,25	12 mm	15-20	 M4	2	119°	5	14
2	GV776 0 100 231 103	70	25	M12x1,25	12 mm	15-25	 M5	3	63°	22.5	7
3	GV783 0 100 226 129	125	26	M10x1,0	10 mm	15-20	 M4	2	90°	11.5	16
?	GV819 0 100 226 138	129	31	M10x1,0	10 mm	15-20	 Ø 4 mm	-	93°	11	17
5	GV823 0 100 271 101	81	28	M10x1,0	3/8"	15-20	 Ø 4 mm	-	93°	10.5	10
6	GV852 0 100 226 163	67	25	M12x1,25	12 mm	15-25	 M5	3	63°	11	13,5
7	GV880 0 100 231 104	87	22	M10x1,25	10 mm	15-20	 M4	2	120°	23	6.5
8	GV886 0 100 226 180	100.5	28	M10x1,25	12 mm	15-20	 M4	2	93°	7	11.2
9	GV888 0 100 220 113	61	21	M12x1,25	12 mm	15-25	 M5	3	63°	6.5	11
10	GV889 0 100 220 114	70	20	M10x1,25	12 mm	15-20	 M4	2	119°	11	11

Product information – Glow plugs

Produktinformationen – Glühkerzen

Information sur les produits – Bougies de

préchauffage

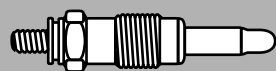
Informazioni di prodotto - Candele di

preriscaldamento

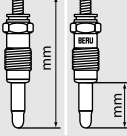
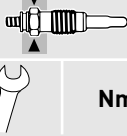
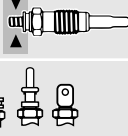
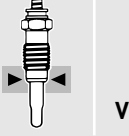
Informacin sobre productos – Bujías

incandescentes

Informacja o produkcie – świece żarowe



1 2 3 4 5 6 7 8 9 10 11

												
		mm	mm			Nm		M4	Nm max.		V	A
11	GV890 0 100 230 102	69.5	20	M10x1,25	12 mm	15-20		M4	2	119°	23	6,7
1	GV892 0 100 220 115	70	19	M10x1,25	12 mm	15-20		M4	2	120°	10.5	16,5
2	GV894 0 100 222 101	96	32	M10x1,25	12 mm	15-20		M4	2	93°	7	10
3	GV895 0 100 231 107	100.5	28	M10x1,25	12 mm	15-20		M4	2	93°	14	8.5
4	GV910 0 100 221 314	93	28	M18x1,5	19 mm	35-40		M5	3	60°	10.5	10
5	GV920 0 100 220 118	68	18	M10x1,25	12 mm	15-20		M4	2	119°	11	9.5
6	GV921 0 100 226 194	88	23	M10x1,25	12 mm	15-20		M4	2	119°	11	9,5
7	GV945 0 100 226 209	85	19	M10x1,25	12 mm	15-20		M4	2	119°	5	8
8	GV946 0 100 226 207	90	24	M10x1,25	12 mm	15-20		M4	2	119°	11	10
9	GV947 0 100 226 208	85	19	M10x1,25	12 mm	15-20		M4	2	119°	11	6
10	GV967 0 100 226 242	100.5	28	M10x1,25	12 mm	15-20		M4	2	93°	11	9,5
11	GV968 0 100 226 243	95.5	32	M10x1,25	12 mm	15-20		M4	2	90°	11	9,5

Информация о продукции – свечи
накаливания

Ürün bilgisi ürün - Kızdırma bujileri



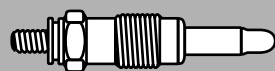
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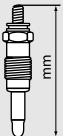
Product information – Glow plugs
 Produktinformationen – Glühkerzen
 Information sur les produits – Bougies de

préchauffage
 Informazioni di prodotto - Candele di
 preriscaldamento

*Informacin sobre productos – Bujías
 incandescentes*
Informacja o produkcie – świece żarowe



1 2 3 4 5 6 7 8

						Nm			Nm max.		V	A
1	GH408 0 102 123 203	62.5	42.5	M14x1,25	19 mm	20-25		M4	2	-	12	20
2	GHA408 0 102 123 403	64.5	37.5	M24x1,5	19 mm	20		M4	2	-	12	20
3	GH001 0 100 226 340	55	19	M10x1,0	13 mm	15-20		M4	2	63°	8	8.5
4	GH008 0 100 331 103	68	25	M10x1,0	13 mm	15-20		M4	2	63°	18	4.5
5	GH009 0 100 331 104	68	25	M10x1,0	13 mm	15-20		M4	2	63°	18	5.3
6	GH846 0 102 133 204	64	43.5	M14x1,25	19 mm	20-25		Ø 4 mm	-	Dichtring	24	12
7	GH760 E6918900081	89	65	M22x1,5	26 mm	20		M5	3	Plan	11	50
8	GH931 0 102 133 403	69	42.5	M24x1,5	19 mm	20		M4	-	Graphitring	20	10

*Informații despre produs – bujii
incandescente*

Ürün bilgisi ürün - Kızdırma bujileri

*Информация о продукции – свечи
накаливания*



Product ranges according to manufacturer – Glow plugs

Herstellerbezogene

Sortimente – Glühzeitrelais / -steuergerät

*Assortiments en fonction du fabricant –
Bougies de préchauffage*

Assortimenti riferiti ai produttori -

Candele di preriscaldamento

*Surtidos clasificados por marcas – Bujías
incandescentes*

*Asortyment produktów wg producenta –
świece żarowe*

ALFA ROMEO

GE112, GE135, GF984, GN020, GN027, GN030, GN037, GN069, GN908, GN925, GV657, GV663

AUDI

CGP002, CGP003, CGP010, GE100, GE101, GE119, GE133, GH408, GN008, GN855, GN857, GN928, PSG007, PSG008

BMW

CGP001, GE102, GE103, GE118, PSG009

CATERPILAR

GN071

CHEVROLET

GE109, GE125, GN032, GV004

CHRYSLER

GE105, GE134, GN003, GN055

CITROEN

GE121A, GE122, GE138, GN012, GN013, GN016, GN045, GN054, GN056, GN063, GN912, GN964, GV153, GV852

DAEWOO

GN858

DAIHATSU

GV967

DEUTZ

GF667, GH760, GN001, GN002, GN960, GV108, GV390

FENDT

GV129

FIAT

GE112, GE135, GF984, GN013, GN020, GN027, GN030, GN037, GN069, GN908, GN925, GV657, GV663

FORD

GF154, GF976, GH001, GH760, GN007, GN022, GN036, GN854, GN939, GN993, GV107, GV631, GV819, GV823

HONDA

GN073

HYUNDAI

GE113, GE130, GN035, GN057, GN062, GN127, GN955

INFINITI

CGP007

ISUZU

GE106, GN074, GN077, GN095, GN997, GV749, GV945, GV946

IVECO

GF006, GF974, GF978, GF981-B, GV119

JAGUAR

GE131

JOHN DEERE

GV110-B

KIA

GN035, GN057, GN062, GN117, GN955

KUBOTA

GN040, GN080, GN081, GN082

LANCIA

GE112, GE135, GF984, GN017, GN020, GN027, GN030, GN037, GN069, GN908, GN925, GN970, GV657, GV663

LAND ROVER

GD220

MAN

GF111

MAZDA

GN005, GN064, GN119, GN120, GN126, GV705, GV880

MERCEDES-BENZ

GD382, GE104, GE110, GE116, GE124, GE127, GH847, GN010, GN066, GN860, GN948, GN961, GV170, GV603, GV626, GV736

Game de produse corespunzător
producătorului – bujii incandescente
Ассортимент продукции согласно
производителю – свечи накаливания

Üreticiye göre ürün serileri -
Kızdırma bujileri

MG

GN024, GN985, GV783

MITSUBISHI

GN058, GN067, GN070, GN076, GN078, GN107, GN121, GN123, GN124, GV003-1,
GV673, GV921

NISSAN

GE127, GN018, GN039, GN044, GN072, GN075, GN101, GN102, GN109, GN853,
GN994, GV685, GV728, GV776, GV888, GV889, GV890, GV892, GV920

OPEL

GE114, GE117, GE120, GE126, GE127, GN007, GN033, GN041, GN053, GN059,
GN061, GN097, GN103, GN104, GN106, GN944, GN954, GN992, GV106, GV137,
GV719, GV947, PSG003, PSG004, PSG005, PSG006

PERKINS

GN023

PEUGEOT

GE121A, GE122, GE138, GN012, GN013, GN016, GN045, GN054, GN056, GN063,
GN912, GN964, GV153, GV852

RENAULT

GE111, GE139, GN019, GN026, GN905, GN909, GN927, GN963, GN984, GN991,
GN999

ROVER

GN926

SMART

GN015

SSANGYONG

GE120, GN060

SUBARU

GN116

TOYOTA

GN042, GN043, GN047, GN065, GN068, GN096, GN108, GN110, GN122, GV001,
GV123, GV196, GV688, GV886, GV894, GV895, GV968

VARIOUS

GF980-B, GH008, GH009, GH846, GH931, GN918, GV145, GV175, GV198, GV199,
GV910

VOLVO

GE123

VW

GE100, GE101, GE119, GE133, GH408, GHA408, GN008, GN046, GN050, GN855,
GN857, GN928, GN989



EN

Glow plug mounting grease

Type: GKF 01

Order No. E6998902897

- prevents thread corrosion and therefore stuck glow plugs
- prevents the penetration of water
- facilitates glow plug replacement

BorgWarner recommends: Always grease the glow plug shaft and thread when changing glow plugs.

DE

Glühkerzen-Montagefett

Typ: GKF 01

Bestell-Nr.: E6998902897

- verhindert Korrosion am Gewinde, dadurch kein Festsitzen der Glühkerze
- vermeidet das Eindringen von Feuchtigkeit
- erleichtert den Glühkerzenwechsel

BorgWarner empfiehlt: Bei jedem Glühkerzenwechsel den Glühkerzen-schaft und das Gewinde fetten.

FR

Graisse de montage de bougies de préchauffage

Type : GKF 01

Référence : E6998902897

- prévient la corrosion du filetage et donc le grippage des bougies de préchauffage
- protège contre la pénétration de l'humidité
- facilite le remplacement des bougies de préchauffage

BorgWarner recommande : lors de chaque changement des bougies de préchauffage, lubrifier le bout de la bougie ainsi que le filetage.

IT

Grasso di montaggio per candele di preriscaldamento

Tipo: GKF 01

Rif. n.: E6998902897

- evita la corrosione del filetto e il bloccaggio della candela di preriscaldamento
- evita la penetrazione di umidità
- facilita la sostituzione della candela di preriscaldamento

BorgWarner raccomanda: Quando si cambiano le candele di preriscaldamento, ingrassare sempre l'asta della candela di preriscaldamento e il filetto.

ES

Grasa de montaje de bujías incandescentes

Typo: GKF 01

N.º de ref.: E6998902897

- impide la corrosión en la rosca; por ello no se agarrota la bujía incandescente
- impide la penetración de humedad
- facilita el cambio de bujías incandescentes

BorgWarner recomienda: Engrasar en cada cambio de bujías incandescentes el vástago de la bujía incandescente y la rosca.

PL

Smar do montażu świecy żarowej

Typ: GKF 01

Nr ref.: E6998902897

- zapobiega korozji gwintów i blokowaniu świec żarowych
- zapobiega przedostawaniu się wody
- ułatwia wymianę świecy żarowej

Zalecenia firmy BorgWarner: zawsze smarować trzpień i gwint świecy żarowej

podczas jej wymiany.

RO

Grăsimă de montaj pentru buji incandescente

Tip: GKF 01

Nr. ref.: E6998902897

- previne corodarea filetului, iar astfel blocarea bujiilor incandescente
- previne penetrarea apei
- facilitează înlocuirea bujiei incandescente

BorgWarner recomandă: Ungeți întotdeauna tija și filetul bujiei incandescente la înlocuirea acestora.

RU

Смазка для монтажа свечей накаливания

Тип: GKF 01

№ арт.: E6998902897

- предотвращает коррозию резьбы и обусловленное этим заклинивание свечей накаливания
- предотвращает проникновение воды
- облегчает замену свечей накаливания

BorgWarner рекомендует: при замене свечей накаливания обязательно смазать стержень и резьбу свечи накаливания.

TR

Kızdırma bujisi montaj yağı

Tip: GKF 01

Ref.-No.: E6998902897

- vida dişi korozyonunu ve böylece sıkışmış kızdırma bujilerini önler
- su girişini önler
- kızdırma bujisi değişimini kolaylaştırır

BorgWarner şunları tavsiye eder: Kızdırma bujilerini değiştirirken her zaman kızdırma bujisi şaftını ve telini yağlayın.

Glow plug control units

Heating time control units are a further product group in the continuously expanding range of BorgWarner diesel cold start technology. These modules are matched to our glow plugs to ensure that the two components work together when cold starting diesel engines.

The heating time control unit transmits data on air demand, engine temperature, speed, and injection quantity to the engine control unit. This way, your engine receives exactly the support it needs in the starting phase. Through continuous further development of heating time control units, BorgWarner ensures that you can rely on long-term cooperation and genuine support.



1 Glow time control relay

The relay controls the current based on data from sensors that measure, for example, the coolant temperature. The measured value is compared either with an entered value or with a target value calculated by the control unit. If these values do not match, the control unit adjusts the current.

2 ASIC-based glow time control unit

The control unit with Application Specific Integrated Circuit (ASIC) does not operate autonomously but receives the glow request from the engine control. This control unit type is used for controlling the flow and monitoring the low voltage glow plugs with a nominal voltage of less than 11 V. The effectively applied voltage is achieved through pulse width modulation. The main advantages of this system include optimised current regulation, voltage adjustment and simplified diagnostics. The device is protected against moisture by silicone encapsulation.

3 Glow time control unit microcontroller

The control unit communicates with the microcontroller in both directions via a BUS system. Air requirement, revolutions per minute, injection quantity and engine temperature are transmitted by the device and then forwarded to the glow plug via pulse width modulation with the effectively applied voltage, while feedback is sent to the engine control unit. In the event of a fault in the BUS network, the glow plug provides an emergency function which ensures that the engine starts.

This advanced system allows not only precise control of the required voltage but also programming of the temperature profile and dynamic repeat annealing. It features a fault memory and provides complete diagnostics. Similar to the ASIC-based control units, these units are protected against moisture by silicone encapsulation.

Glühzeitsteuergeräte

Glühzeitsteuergeräte sind eine weitere Produktgruppe im kontinuierlich erweiterten Angebot von BorgWarners Dieselmotorkaltstarttechnologie. Diese Module sind auf unsere Glühkerzen abgestimmt, um die Zusammenarbeit der beiden Komponenten beim Kaltstarten von Dieselmotoren zu gewährleisten.

Das Glühzeitsteuergerät überträgt Daten über Luftbedarf, Motortemperatur, Drehzahl und Einspritzmenge an die Motorsteuereinheit. Auf diese Weise erhält Ihr Motor exakt die Unterstützung, die er in der Startphase benötigt. Durch die kontinuierliche Weiterentwicklung bei den Glühzeitsteuergeräten stellt BorgWarner sicher, dass Sie sich auf langfristige Zusammenarbeit und echte Unterstützung verlassen können.



1 Glühzeitsteuerung Relais

Das Relais regelt den Strom basierend auf Daten von Sensoren, die beispielsweise die Kühlmitteltemperatur messen. Der Messwert wird entweder mit einem eingegebenen Wert oder mit einem vom Steuergerät errechneten Zielwert verglichen. Wenn diese Werte nicht übereinstimmen, passt das Steuergerät den Strom an.

2 Glühzeitsteuergerät ASIC-basiert

Das Steuergerät mit Application Specific Integrated Circuit (ASIC) arbeitet nicht autonom, sondern erhält die Glüh-anforderung von der Motorsteuerung. Dieser Steuergerätyp wird für die Flussregelung und Überwachung von Niederspannungs-Glühkerzen mit einer Nennspannung von unter 11 V eingesetzt. Die effektiv angelegte Spannung wird durch Pulsweitenmodulation erreicht. Die Hauptvorteile dieses System sind optimierte Stromregelung, Spannungs-anpassung und vereinfachte Diagnostik. Das Gerät ist durch Silikonverguss vor Feuchtigkeit geschützt.

3 Glühzeitsteuergerät Microcontroller

Über ein BUS-System kommuniziert das Steuergerät mit dem Microcontroller in beide Richtungen. Luftbedarf, Drehzahl, Einspritzmenge und Motortemperatur werden durch das Gerät übermittelt und anschließend über Pulsweitenmodulation mit der effektiv angelegten Spannung an die Glühkerze geleitet, während eine Rückkopplung an die Motorsteuerung erfolgt. Für den Fall einer Störung im BUS-Netzwerk verfügt die Glühkerze über eine Notfallfunktion, die gewährleistet, dass der Motor anspringt.

Dieses fortschrittliche System ermöglicht nicht nur die präzise Regelung der erforderlichen Spannung, sondern auch das Programmieren von Temperaturprofil und dynamischem Wiederholglühen. Es verfügt über einen Fehlerspeicher und liefert komplette Diagnostik. Wie auch die ASIC-basierten Steuergeräte sind diese Einheiten durch Silikonverguss vor Feuchtigkeit geschützt.

Appareils de commande du temps de préchauffage

Les relais de temporisation constituent un autre groupe de produits de la gamme sans cesse élargie de BorgWarner pour la technique de démarrage à froid des moteurs diesel. Ces modules sont adaptés spécialement à nos bougies de préchauffage afin de garantir une parfaite interaction des deux composants lors du démarrage à froid des moteurs diesel.

Le relais de temporisation transmet à l'unité de commande du moteur des données sur les besoins en air, la température du moteur, le régime et le débit d'injection. De cette façon, votre moteur reçoit exactement l'aide dont il a besoin en phase de démarrage. Grâce à l'optimisation continue de ses relais de temporisation, BorgWarner vous assure une collaboration à long terme et une assistance sans faille.



1 Relais de temporisation

Le relais règle le courant en se basant sur les données des capteurs mesurant par exemple la température du liquide de refroidissement. La valeur mesurée est comparée soit à une valeur saisie soit à une valeur cible calculée par l'appareil de commande. Si ces valeurs ne concordent pas, l'appareil de commande ajuste le courant.

2 Appareil de commande du temps de préchauffage basé sur ASIC

L'appareil de commande avec Application Specific Integrated Circuit (ASIC) ne fonctionne pas de manière autonome, il reçoit la demande de préchauffage par la commande du moteur. Ce type d'appareil de commande est utilisé pour la régulation de flux et la surveillance des bougies de préchauffage basse tension avec une tension nominale inférieure à 11 V. La tension effectivement appliquée est atteinte par modulation de largeur d'impulsion. Les principaux avantages de ce système sont la régulation optimisée du courant, l'ajustement de la tension et le diagnostic simplifié. L'appareil est protégé de l'humidité par une encapsulation en silicone.

3 Microcontrôleur de l'appareil de commande du temps de préchauffage

Via un système BUS, l'appareil de commande communique avec le microcontrôleur dans les deux sens. Les besoins en air, le régime, la quantité d'injection et la température du moteur sont transmis par l'appareil puis transférés à la bougie de préchauffage par modulation de largeur d'impulsion avec la tension effectivement appliquée pendant qu'une réaction vers la commande du moteur a lieu. En cas de défaut dans le réseau BUS, la bougie de préchauffage dispose d'une fonction de secours garantissant le démarrage du moteur.

Ce système innovant ne permet pas seulement un réglage précis de la tension nécessaire mais également la programmation d'un profil de température et d'un réchauffage dynamique. Il dispose d'une mémoire des erreurs et fournit un diagnostic complet. Tout comme les appareils de commande basés sur ASIC, ces unités sont protégées de l'humidité par une encapsulation en silicone.

Unità di controllo candele

Le centraline di controllo del tempo di preriscaldamento sono un altro gruppo di prodotti dell'offerta in continuo ampliamento di tecnologia BorgWarner per l'avviamento a freddo di motori diesel. Questi moduli sono realizzati appositamente per le nostre candele di preriscaldamento, per assicurare la sinergia di entrambi i componenti nell'avviamento a freddo dei motori diesel.

La centralina di controllo del tempo di preriscaldamento trasmette alla centralina del motore i dati sull'aria necessaria, la temperatura del motore, il numero di giri e la quantità di iniezione. In questo modo il vostro motore riceve esattamente il supporto di cui ha bisogno in fase di avviamento. Grazie alla continua evoluzione delle centraline di controllo del tempo di preriscaldamento BorgWarner siete certi di poter contare su una collaborazione duratura e un'assistenza costante.



1 Relè per candele

Il relè regola la corrente in base ai dati di sensori che misurano, ad esempio, la temperatura del refrigerante. Il valore misurato viene confrontato con un valore immesso o con un valore target calcolato dall'unità di controllo. Se questi valori non corrispondono, l'unità di controllo adatta la corrente.

2 Unità di controllo candele basata su ASIC

L'unità di controllo con Application Specific Integrated Circuit (ASIC) non funziona in modo autonomo, bensì riceve la richiesta di preriscaldamento dal controllo del motore. Questo tipo di unità di controllo è impiegato per la regolazione del flusso e il monitoraggio di candele a bassa tensione con una tensione nominale inferiore a 11 V. La tensione effettivamente applicata si ottiene tramite modulazione della larghezza di impulso. I principali vantaggi di questo sistema sono regolazione della corrente ottimizzata, adattamento della tensione e diagnostica semplificata. Il dispositivo è protetto dall'umidità mediante incapsulamento in silicone.

3 Unità di controllo candele con microcontroller

Tramite un sistema BUS, l'unità di controllo comunica con il microcontroller in entrambe le direzioni. Fabbisogno d'aria, numero di giri, quantità di iniezione e temperatura del motore vengono trasmessi dall'unità e quindi inviati alla candela tramite modulazione della larghezza di impulso con la tensione effettivamente applicata, mentre avviene il feedback al controllo del motore. Nel caso di anomalie nella rete BUS, la candela ha una funzione di emergenza che garantisce l'avviamento del motore.

Questo sistema avanzato consente non solo la regolazione precisa della tensione richiesta, ma anche la programmazione del profilo di temperatura e il preriscaldamento dinamico ripetuto. Dispone di una memoria errori e fornisce una diagnostica completa. Come le unità di controllo basate su ASIC, anche queste unità sono protette dall'umidità mediante incapsulamento in silicone.

Unidades de control del tiempo de incandescencia

Los relés de precalentamiento son otro grupo de productos dentro de la oferta ampliada continuamente de la tecnología de arranque en frío para diesel de BorgWarner. Estos módulos están adaptados a nuestras bujías incandescentes para garantizar la cooperación de los dos componentes durante el arranque en frío de los motores diesel.

El relé de precalentamiento transmite datos sobre la demanda de aire, la temperatura del motor, el número de revoluciones y la cantidad de inyección a la unidad de control del motor. De este modo, su motor obtiene exactamente la asistencia que necesita en la fase de arranque. Mediante el desarrollo continuo en los relés de precalentamiento, BorgWarner asegura que pueda confiar en una cooperación a largo plazo y en una asistencia real.



1 Relé de control de tiempo de calentamiento

El relé regula la corriente basándose en datos de sensores que, por ejemplo, miden la temperatura del refrigerante. El valor de medición se compara con un valor introducido o con un valor objetivo calculado por la unidad de control. Si estos valores no coinciden, la unidad de control adaptará la corriente.

2 Relé de precalentamiento basado en ASIC

La unidad de control con circuito integrado de aplicación específica (ASIC, Application Specific Integrated Circuit) no funciona de manera autónoma, sino que recibe la solicitud de calentamiento de la unidad de control del motor. Este tipo de unidad de control se utiliza para la regulación de flujo y la supervisión de las bujías incandescentes de baja tensión con una tensión nominal inferior a 11 V. La tensión efectiva aplicada se alcanza mediante modulación de duración de impulsos. Las ventajas principales de este sistema son la regulación de corriente optimizada, la adaptación de la corriente y el diagnóstico simplificado. El equipo está protegido contra la humedad mediante un sellado de silicona.

3 Microcontrolador del relé de precalentamiento

La unidad de control se comunica con el microcontrolador en ambas direcciones mediante un sistema de BUS. La demanda de aire, el número de revoluciones, la cantidad de inyección y la temperatura del motor se transmiten a través del equipo y, a continuación, se envían a la bujía incandescente con la tensión efectiva aplicada mediante modulación de duración de impulsos, mientras que tiene lugar una retroalimentación a la unidad de control del motor. En caso de que se produzca un fallo en la red de BUS, la bujía incandescente dispone de una función de emergencia que garantiza que el motor arranque. Este sistema avanzado no solo permite la regulación precisa de la tensión necesaria, sino también la programación del perfil de temperatura y el calentamiento de repetición dinámico. Dispone de una memoria de errores y proporciona un diagnóstico completo. Al igual que ocurre con las unidades de control basadas en ASIC,

Sterowniki czasu żarzenia

Aby zapewnić współdziałanie obydwu elementów podczas rozruchu na zimno silników wysokoprężnych, moduły są dopasowane do świec BorgWarner Beru. Sterowniki czasu grzania to kolejna grupa produktów w stale rozszerzanej ofercie BorgWarner.

Sterownik czasu grzania przekazuje dane o zapotrzebowaniu na powietrze, temperaturze silnika, prędkości obrotowej i ilości wtrysku do sterowania silnika. Dzięki niemu silnik otrzymuje odpowiednie wspomaganie w fazie rozruchu. Stale pracując nad dalszym rozwojem technologii, dajemy naszym klientom podstawy do pełnego zaufania zarówno co do jakości produktów jak i długookresowego, rzetelnego wsparcia technicznego.



1 Przekaznik sterowania czasem żarzenia

Przekaznik reguluje prąd w oparciu o dane z czujników, które np. mierzą temperaturę płynu chłodniczego. Zmierzona wartość jest porównywana albo z wartością wprowadzoną, albo z wartością docelową obliczoną przez sterownik. Jeśli wartości te nie są zgodne, sterownik dostosowuje wartości prądu.

2 Sterownik czasu żarzenia oparty na układzie ASIC

Sterownik ze specjalizowanym układem scalonym (ASIC) nie pracuje autonomicznie, lecz otrzymuje zapytanie o żarzenie z układu sterowania silnikiem. Ten typ sterownika stosowany jest do regulacji przepływu i nadzorowania niskonapięciowych świec żarowych o napięciu znamionowym poniżej 11 V. Efektywnie przyłożone napięcie osiągane jest poprzez modulację szerokości impulsu. Główne zalety tego systemu to optymalna regulacja prądu, dostosowanie napięcia oraz uproszczona diagnostyka. Silikonowa obudowa chroni urządzenie przed wilgocią.

3 Sterownik czasu żarzenia mikrokontroler

Sterownik komunikuje się z mikrokontrolerem w obydwu kierunkach za pośrednictwem magistrali. Zapotrzebowanie na powietrze, obroty silnika, ilość wtryskiwanego paliwa i temperatura silnika są przekazywane przez urządzenie, a następnie przekazywane do świecy żarowej poprzez modulację szerokości impulsu z efektywnie przyłożonym napięciem, podczas gdy informacja zwrotna jest przekazywana do sterownika silnika. Na wypadek awarii sieci magistrali świeca żarowa posiada funkcję awaryjną gwarantującą uruchomienie silnika.

Ten zaawansowany system umożliwia nie tylko precyzyjną regulację wymaganego napięcia, ale także na programowanie profilu temperaturowego oraz dynamicznego żarzenia powtórnego. Posiada on pamięć błędów i zapewnia pełną diagnostykę. Podobnie jak w przypadku sterowników opartych na układzie ASIC, silikonowa obudowa chroni te urządzenia przed wilgocią.

Aparate pentru comanda duratei de încălzire

Aparatele de control pentru durata incandescenței sunt o altă grupă de produse în oferta în continuă extindere din tehnologia Diesel de pornire la rece de la BorgWarner. Aceste module sunt concepute pentru bujiile noastre incandescente pentru a asigura funcționarea celor două componente la pornirea la rece a motoarelor Diesel.

Aparatul de control al duratei de incandescență transmite date privind necesarul de aer, temperatura motorului, turația și cantitatea injectată spre unitatea de comandă a motorului. În modul acesta, motorul dumneavoastră primește exact ajutorul, de care are nevoie în faza de pornire. Prin dezvoltarea continuă a aparatelor de control al duratei de incandescență, BorgWarner asigură faptul că vă puteți baza pe o colaborare de durată și pe un suport real.



1 Releu pentru controlul duratei de încălzire

Releul reglează curentul în funcție de datele senzorilor, care măsoară spre exemplu temperatura lichidului de răcire. Valoarea măsurată se compară cu o valoare indicată sau cu o valoare țintă calculată de aparatul de comandă. Dacă aceste valori nu corespund, aparatul de comandă adaptează curentul.

2 Aparat pentru comanda duratei de încălzire pe baza ASIC

Aparatul de comandă cu Application Specific Integrated Circuit (ASIC) nu funcționează autonom, ci menține cerința de încălzire de la comanda motorului. Acest tip de aparat de comandă este folosit pentru reglarea fluxului și monitorizarea bujiilor incandescente cu o tensiune joasă sub 11 V. Tensiunea efectivă aplicată este atinsă prin modulația lățimii impulsurilor. Avantajele principale ale acestui sistem sunt reglarea optimizată a curentului, adaptarea curentului și diagnosticarea simplificată. Aparatul este protejat cu silicon contra umidității.

3 Microcontrolerul aparatului pentru comanda duratei de încălzire

Aparatul de comandă comunică cu microcontrolerul în ambele direcții cu ajutorul unui sistem cu magistrală. Necesarul de aer, turația, cantitatea injectată și temperatura motorului sunt determinate de către aparat, iar apoi sunt transmise prin modulația lățimii impulsurilor cu tensiunea aplicată eficient la bujia incandescentă și apare astfel o reacție la comanda motorului. În cazul unei defecțiuni în rețeaua magistralei, bujia incandescentă dispune de o funcție pentru cazuri de urgență, care asigură pornirea motorului.

Acest sistem avansat nu permite doar reglarea cu precizie a tensiunii necesare, ci și programarea profilului de temperatură și a încălzirilor dinamice repetate. Sistemul dispune de o memorie de erori și furnizează o diagnoză completă. La fel ca și aparatele de comandă pe baza ASIC, aceste unități sunt protejate cu silicon contra umidității.

Устройства управления временем накаливания свечи

Реле времени накаливания – это еще одна группа продуктов в постоянно расширяющемся ассортименте изделий BorgWarner для технологии холодного запуска дизельного двигателя. Эти модули адаптированы к нашим свечам накаливания, чтобы обеспечить взаимодействие обоих компонентов при холодном запуске дизельных двигателей.

Реле времени накаливания передает данные о требуемом количестве воздуха, температуре двигателя, частоте вращения и количестве впрыскиваемого топлива в блок управления двигателем. В результате двигатель получает в точности ту поддержку, которая требуется ему в пусковой фазе. Непрерывно совершенствуя устройства управления временем накаливания, компания BorgWarner гарантирует долгосрочное взаимодействие и действенную поддержку.



1 Реле времени накаливания свечи

Реле регулирует ток на основе данных, получаемых от датчиков, измеряющих например, температуру охлаждающей жидкости. Измеренное значение сравнивается с введенным значением или с целевым значением, рассчитанным устройством управления. Если эти значения не совпадают, устройство управления регулирует ток.

2 Устройство управления временем накаливания на базе ASIC

Устройство управления с приложением Specific Integrated Circuit (ASIC) работает не автономно, а получает запрос накаливания от устройства управления двигателем. Данный тип устройства управления используется для текущего регулирования и контроля низковольтных свечей накаливания с номинальным напряжением ниже 11 В. Эффективное приложенное напряжение достигается путем широтно-импульсной модуляции. Основными преимуществами данной системы являются оптимизированное регулирование тока, коррекция напряжения и упрощенная диагностика. Устройство защищено силиконовым герметиком от влаги.

3 Lorem ipsum dolor sit amet

Устройство управления через систему шин обменивается данными с микроконтроллером в обоих направлениях. Потребление воздуха, частота вращения, впрыскиваемое количество и температура двигателя передаются устройством и затем посредством широтно-импульсной модуляции с эффективным приложенным напряжением поступают к свече накаливания с обратной связью в устройство управления двигателем. На случай неисправности в системе шин свеча накаливания оснащена аварийной функцией, которая обеспечивает, запуск двигателя.

Данная усовершенствованная система обеспечивает не только точное регулирование требуемого напряжения, но также программирование температурного профиля и динамического повторного накаливания. Она оснащена памятью ошибок и обеспечивает полную диагностику. Как и устройства управления на базе ASIC, эти модули защищены силиконовым герметиком от влаги.

Kızdırma süresi kontrol üniteleri

Isıtma süresi kontrol üniteleri, sürekli genişleyen BorgWarners dizel soğuk start teknolojisi ürün yelpazesindeki diğer bir ürün grubudur. Bu modüller, dizel motorların soğuk startında kusursuz bir uyum içinde çalışmak üzere kızdırma bujilerimiz için özel olarak geliştirilmiştir.

Isıtma süresi kontrol ünitesi hava gereksinimi, motor sıcaklığı, devir ve enjeksiyon miktarı verilerini motor kontrol ünitesine aktarır. Böylece motorunuz, marş alırken ihtiyaç duyduğu tüm desteği elde eder. Isıtma süresi kontrol ünitelerinde sürekli yürüttüğü AR&GE çalışmaları ile BorgWarner, uzun yıllar boyunca etkili çözümler sunmaya devam edecek bir numaralı profesyonel desteğinizdir.



1 Kızdırma süresi kumanda rölesi

Röle, örneğin soğutma sıvısı sıcaklığını ölçen sensörlerden gelen verileri temel olarak akımı ayarlar. Ölçüm değeri, girilen bir değerle veya kontrol ünitesi tarafından hesaplanan bir hedef değerle karşılaştırılır. Bu değerler aynı değilse, kontrol ünitesi akımı uyarlar.

2 ASIC tabanlı kızdırma süresi kontrol ünitesi

Application Specific Integrated Circuit (ASIC) (Uygulamaya özel entegre devre) içeren kontrol ünitesi bağımsız çalışmaz, bunun yerine motor kontrolünden kızdırma talebini alır. Bu kontrol ünitesi tipi, akış kontrolü ve nominal gerilimi 11 V altında olan alçak gerilim kızdırma bujilerinin denetimi için kullanılır. Mevcut efektif gerilime empülsiyon mesafesi modülasyonu ile ulaşılır. Bu sistemin temel avantajları, optimize edilmiş akım kontrolü, gerilim adaptasyonu ve kolay arıza teşhisidir. Cihaz, silikon dökümle neme karşı korunmaktadır.

3 Mikro kontrolörlü kızdırma süresi kontrol ünitesi

Kontrol ünitesi, bir BUS sistemi üzerinden mikro kontrolörle iki yönde de iletişim kurar. Hava ihtiyacı, devir, enjeksiyon miktarı ve motor sıcaklığı, cihaz tarafından iletilir ve daha sonra, empülsiyon mesafesi modülasyonu aracılığıyla mevcut efektif gerilimle kızdırma bujisine gönderilir; bu sırada motor kontrolüne bir geri bağlantı gerçekleşir. BUS ağındaki bir arıza durumu için, kızdırma bujisi motorun devreye çalışmasını sağlayan bir acil durum fonksiyonuna sahiptir.

Bu gelişmiş sistem sadece gerekli gerilimin hassas şekilde kontrol edilmesine olanak sağlamaz, aynı zamanda sıcaklık profilinin ve dinamik tekrarlamaya kızdırmalarının programlanmasını da mümkün kılar. Bir hata hafızasına sahiptir ve komple arıza teşhisini gönderir. ASIC tabanlı kontrol üniteleri gibi, bu kontrol ünitesi de silikon dökümle neme karşı korunmaktadır.

Product information – Glow plug
Controller

Produktinformationen – – Glühzeitrelais

Information sur les produits – Relais de
temporisation

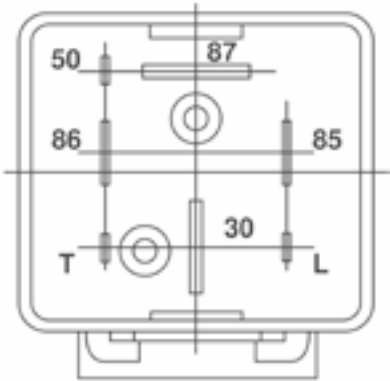
Informazioni di prodotto - Controllore
per candele di preriscaldamento

Informacin sobre productos –Controlador
para bujías incandescentes

Informacja o produkcie – Sterownik do
świecy żarowej

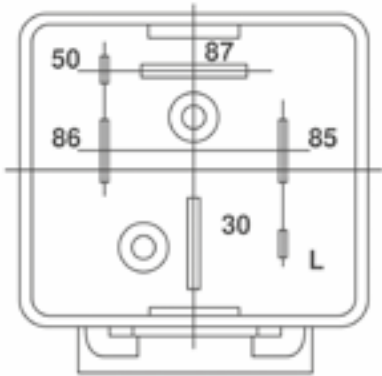
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AUDI, VW



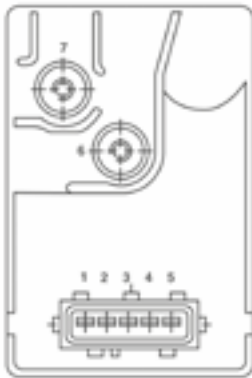
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	4
	12
	5.1
	180

FORD



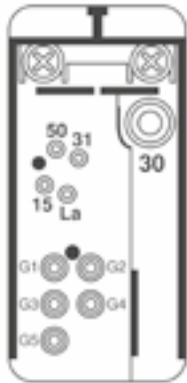
GR034 0 201 010 034	
	4
	12
	4.6
	180

CITROEN, PEUGEOT



GR049 0 201 010 049	
	4 - 5
	12
	3.8
	180

MERCEDES-BENZ



GR054
0 201 010 054

ALFA ROMEO, FIAT, LANCIA



4



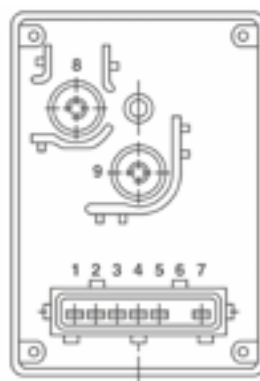
12



3.3



13



GR059
0 201 010 059

CITROEN, PEUGEOT



4



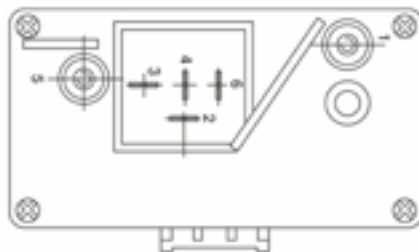
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12.6



0



GR064
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OPEL



4



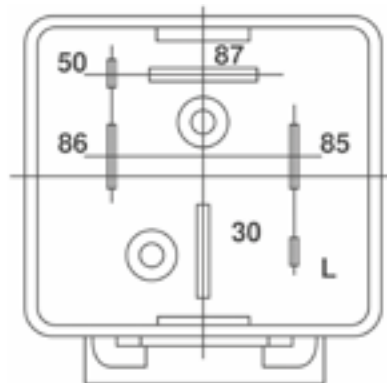
12



5



0



GR065
0 201 010 065

ALFA ROMEO, FIAT, LANCIA



4



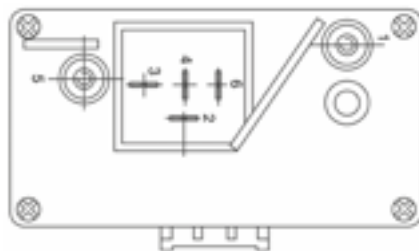
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6.8



0



Product information – Glow plug
Controller

Produktinformationen – - Glühzeitrelais

Information sur les produits – Relais de
temporisation

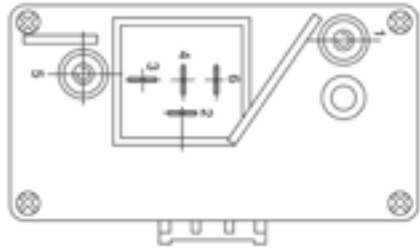
Informazioni di prodotto - Controllore
per candele di preriscaldamento

Informacin sobre productos –Controlador
para bujías incandescentes

Informacja o produkcie – Sterownik do
świecy żarowej

GR066 0 201 010 066	
	4
	12
	8.1
	0

RENAULT



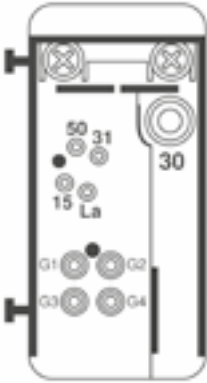
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	12
	8.5
	180

RENAULT



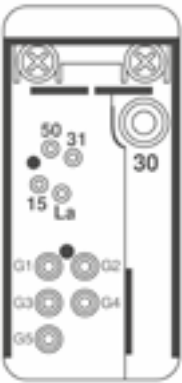
GR070 0 201 010 070	
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	12
	5
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MERCEDES-BENZ



GR071 0 201 010 071	
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	12
	5
	0

MERCEDES-BENZ



GR073-B
0 201 010 073

MERCEDES-BENZ

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	12
	12.9
	18.1

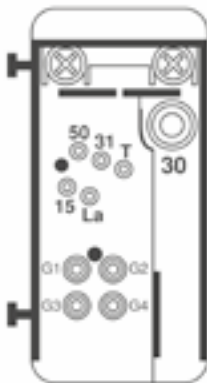


GR074
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MERCEDES-BENZ

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	12.9
	18.1



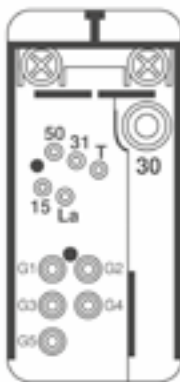


GR075
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MERCEDES-BENZ

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	12
	13
	18



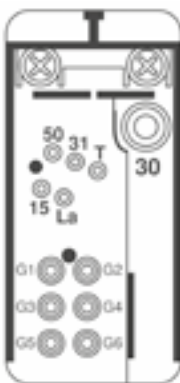


GR076
0 201 010 076

MERCEDES-BENZ

	6
	12
	11.5
	16.5





**Product information – Glow plug
Controller**

Produktinformationen – - Glühzeitrelais

*Information sur les produits – Relais de
temporisation*

*Informazioni di prodotto - Controllore
per candele di preriscaldamento*

*Informacin sobre productos –Controlador
para bujías incandescentes*

*Informacja o produkcie – Sterownik do
świecy żarowej*

GR081 0 201 010 081		AUDI		GSE104 E2110022356		AMG	
	4 - 5				5		
	12				12		
	Sec.				Sec.		
	Sec.				Sec.		

GSE101 0 522 120 701		BMW		GSE105 E2110022367		BMW	
	4				4		
	12				12		
	Sec.				Sec.		
	Sec.				Sec.		

GSE102 0 522 140 701		BMW		GSE106 E6018815630		BMW	
	6				4		
	12				12		
	Sec.				Sec.		
	Sec.				Sec.		

GSE103 0 522 150 701		BMW		GSE108 E2110022368		BMW	
	8				6		
	12				12		
	Sec.				Sec.		
	Sec.				Sec.		

GSE109 E2110044252		BMW	GSE128 E2110022577		RENAULT
	6			4	
	12			12	
					
					

GSE111 E2110017818		MERCEDES-BENZ	GSE129 E2110022576		OPEL
	4			4	
	12			12	
					
					

GSE114 E2110021048		JEEP	GSE134 E2110022369		HYUNDAI
	6			3 - 4 - 6	
	12			12	
					
					

GSE116 E2110021047		MERCEDES-BENZ	GSE135 B2110017645		FORD, LAND ROVER
	6			4	
	12			12	
					
					

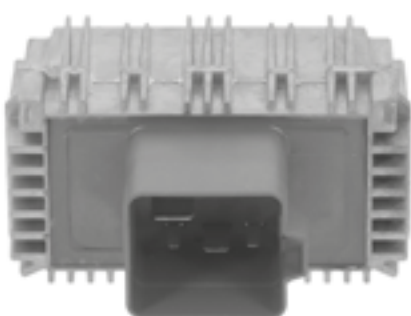
*in preparation

GSE138 B2110017820	CITROEN, OPEL, PEUGEOT	GSE143 E2119120722	OPEL	
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 12		 12		
 Sec.		 Sec.		
 Sec.		 Sec.		

*in preparation

GSE140 E2119120720	MERCEDES-BENZ	GSE144 E2119120723	OPEL	
 4		 4		
 12		 12		
 Sec.		 Sec.		
 Sec.		 Sec.		

GSE141 E2119140711	MERCEDES-BENZ	GSE145 E2119120724	OPEL	
 4 - 5 - 6		 4		
 12		 12		
 Sec.		 Sec.		
 Sec.		 Sec.		

GSE142 E2119120721	OPEL	GSE147 E2110022578	CITROEN, PEUGEOT	
 4		 4		
 12		 12		
 Sec.		 Sec.		
 Sec.		 Sec.		

GSE148
E2110022579

CITROEN, PEUGEOT



4



12



GSE152
E2110022583

AUDI



3 - 4



12



GSE149
E2110022580

CITROEN, PEUGEOT



4



12



GSE153
E2110022584

ALFA ROMEO, FIAT, LANCIA



4



12



GSE150
E2110022581

ALFA ROMEO, FIAT, LANCIA



4 - 5



12



GSE154
E2110033672

DACIA



4



12



GSE151
E2110022582

AUDI



4 - 8



12



GSE156
E2110036023

MERCEDES-BENZ



4



12



Produktinformationen – - Glühzeitrelais

Informazioni di prodotto - Controllore
per candele di preriscaldamento

*Informacja o produkcie – Sterownik do
świecy żarowej*

GSE160
E2110036028

MERCEDES-BENZ



4



12



Sec.



Sec.



GSE180
E2110047539

MERCEDES-BENZ



4



12



Sec.



Sec



GSE183
E2110047542

HONDA



4



12



Sec



GSE184
E2110047543

HONDA



4



12



**Product ranges according to
manufacturer – Glow plugs controllers**

*Herstellerbezogene Sortimente –
Glühzeitrelais*

*Assortiments en fonction du fabricant –
Relais de temporisation*

*Assortimenti riferiti ai produttori -
Controllori per candele di preriscaldamento*

*Surtidos clasificados por marcas –
Controladores para bujías incandescentes*

*Asortyment produktów wg producenta –
sterowniki do świec żarowych*

ALFA ROMEO

GR054, GR065, GSE150, GSE153

AMG

GSE104

AUDI

GR031, GR081, GSE151, GSE152

BMW

GPCM Kit001, GPCM Kit002, GSE101, GSE102, GSE103, GSE105, GSE106, GSE108,
GSE109

CITROEN

GR034, GR059, GSE138, GSE147, GSE148, GSE149

DACIA

GSE154

FIAT

GR054, GR065, GSE150, GSE153

FORD

GR033

HONDA

GSE183, GSE184

HYUNDAI

GSE134

JEEP

GSE114

LANCIA

GR054, GR065, GSE150, GSE153

MERCEDES-BENZ

GPCM Kit001, GPCM Kit002, GR032, GR049, GR070, GR071, GR073-B, GR074, GR075,
GR076, GSE110, GSE111, GSE113, GSE116, GSE118, GSE140, GSE141, GSE156,
GSE160, GSE180

OPEL

GR064, GSE129, GSE138, GSE142, GSE143, GSE144, GSE145

PEUGEOT

GR034, GR059, GSE138, GSE147, GSE148, GSE149

RENAULT

GR066, GR067, GSE128

VW

GR031

*Game de produse corespunzător
producătorului – controlere pentru bujii
incandescente
Ассортимент продукции согласно*

*производителю – контроллеры свечей
накаливания
Üreticiye göre ürün serileri -
Kızdırma bujisi kontrolörleri*

Ignition coils: Full range – full sales potential

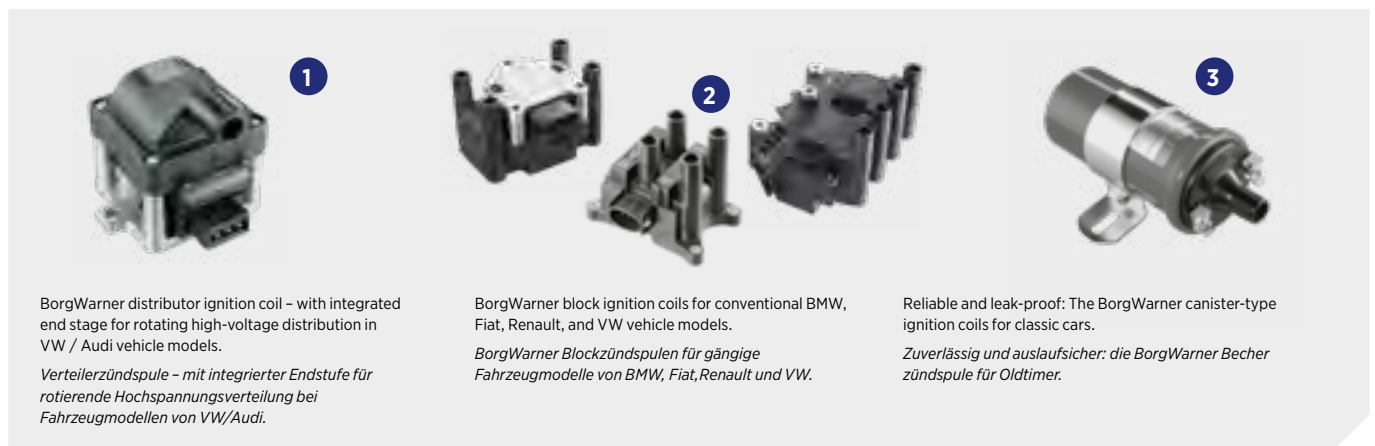
Zündspulen: Volles Programm – volles Umsatzpotenzial

BorgWarner supplies over 450 ignition coil types for more than 28,000 passenger car and two-wheel/motorcycle applications. This ensures reliability in the maintenance and repair business.

To reduce fuel consumption and emissions and to increase efficiency, engine technology is being ever more optimized – and therefore ignition systems as well. BorgWarner is the ignition coil specialist with its own OEM and aftermarket production facilities in Europe, Asia, and Latin America. Everything from a single source. The BorgWarner ignition coil range is being permanently further developed and supplemented in this way: BorgWarner supplies practically all relevant volume applications of European vehicle manufacturers – and offers the maintenance and repair market the appropriate type in uncompromising OEM quality. This means that in Europe, over 175 million registered gasoline vehicles can be fitted with BorgWarner / BERU ignition coils. Here is a brief overview of the various ignition coil types in the BorgWarner range.

BorgWarner liefert 450 Spulentypen für über 28.000 PKW und Zweirad-/Motorradanwendungen. Das gibt Sicherheit im Wartungs- und Reparaturgeschäft.

Zur Senkung von Kraftstoffverbrauch und Emissionen und zur Effizienzsteigerung werden die Motorentechnologien immer weiter optimiert – und damit auch die Zündsysteme. BorgWarner ist der Zündspulenspezialist mit eigenen OE- und Aftermarket-Produktionsstätten in Europa, Asien und Lateinamerika. Alles aus einer Hand. So wird das BorgWarner Zündspulen-Programm auch der Marke BERU permanent weiterentwickelt und ergänzt: BorgWarner beliefert nahezu alle relevanten Volumenapplikationen der europäischen Fahrzeughersteller – und bietet dem Wartungs- und Reparaturmarkt die entsprechend passende Type in kompromissloser Erstausrüstungsqualität. So können in Europa über 175 Mio. zugelassene Benzinmotor mit BorgWarner / BERU Zündspulen bestückt werden. Hier ein kurzer Überblick über die verschiedenen Zündspulensorten, die BorgWarner im Programm hat.



BorgWarner distributor ignition coil – with integrated end stage for rotating high-voltage distribution in VW / Audi vehicle models.

Verteilerzündspule – mit integrierter Endstufe für rotierende Hochspannungsverteilung bei Fahrzeugmodellen von VW/Audi.

BorgWarner block ignition coils for conventional BMW, Fiat, Renault, and VW vehicle models.

BorgWarner Blockzündspulen für gängige Fahrzeugmodelle von BMW, Fiat, Renault und VW.

Reliable and leak-proof: The BorgWarner canister-type ignition coils for classic cars.

Zuverlässig und auslaufsicher: die BorgWarner Becherzündspule für Oldtimer.

1 Distributor ignition coil

In the case of ignition coils with an ignition distributor, the generated high voltage goes from the ignition coil into the ignition distributor. The ignition distributor distributes this high voltage to the corresponding spark plugs.

Verteilerzündspule

Bei Zündspulen mit Zündverteiler gelangt die erzeugte Hochspannung von der Zündspule in den Zündverteiler. Der Zündverteiler verteilt diese Hochspannung an die entsprechenden Zündkerzen.

2 Block ignition coils

A block ignition coil combines several ignition coils and controls several spark plugs via ignition leads. There are block ignition coils with and without integrated end stage and which utilize single or dual spark technology.

Blockzündspulen

In einer Blockzündspule sind mehrere Zündspulen zusammengefasst und steuern mehrere Zündkerzen über Zündleitungen an. Blockzündspulen gibt es mit und ohne integrierter Endstufe und in Einzel- oder Doppelfunkentechnik.



Various designs of plug shaft/connector ignition coils for new BMW, Fiat, Mercedes-Benz, Porsche, Renault or VW vehicle models.
Unterschiedliche Ausführungen von Kerzenschacht-/Steckerzündspulen für Fahrzeugmodelle von BMW, Fiat, Mercedes-Benz, Porsche, Renault oder VW.



BorgWarner ignition coil rails for conventional VW, Opel, Peugeot, Citroën, and Škoda vehicles.
BorgWarner Zündspulenleisten für gängige Fahrzeuge von VW, Opel, Peugeot, Citroën und Škoda.

3 Canister-type ignition coils

Canister-type ignition coils are mainly used in older vehicle models. Here, too, the installation of original BERU branded ignition coils is recommended.

Becherzündspulen

Becherzündspulen kommen vor allem bei älteren Fahrzeugmodellen zum Einsatz. Auch hier empfiehlt sich der Einbau von Original BERU Markenzündspulen.

4 Plug shaft/connector ignition coils

Plug shaft or connector ignition coils (utilizing single and dual spark technology) are plugged directly onto the spark plug. As a result, the ignition energy can be transmitted directly to the spark plug with practically no power losses. Other advantages are: The existing spark plug shaft, depending on its design, can be used as mounting space for the ignition coil. Plug shaft or connector ignition coils are used in vehicles which feature fully electronic ignition.

Kerzenschacht-/Steckerzündspulen

Kerzenschacht- oder Steckerzündspulen (mit Einzel- und Doppelfunkentechnik) werden direkt auf die Zündkerze aufgesteckt. Dadurch kann die Zündenergie praktisch ohne Leistungsverluste direkt an die Zündkerze übertragen werden. Weiterer Vorteil:

Der bereits vorhandene Zündkerzenschacht kann, je nach Bauform, als Montageraum für die Zündspule genutzt werden. Kerzenschacht- und Steckerzündspulen werden in Fahrzeugen mit voll-elektronischer Zündung eingesetzt.

5 Ignition coil rails

Several individual ignition coils are brought together in an ignition coil rail. They are then plugged directly onto the spark plugs. For the early detection of false firing, knocking, and misfiring, the coils can also be fitted with an integral ionic current measurement that monitors the optimum mixture combustion. BorgWarner ignition coils are installed for example by VW, Opel/GM, Peugeot, Citroën, Škoda, and Mercedes-Benz.

Zündspulenleisten

In einer Zündspulenleiste sind mehrere Einzelzündspulen zusammengefasst. Diese werden direkt auf die Zündkerzen gesteckt. Zur frühzeitigen Erkennung von Fehlzündungen, klopfender Verbrennung und Zündaussetzern können die Spulen außerdem mit einer integrierten Ionenstrommessung ausgestattet sein, die die optimale Gemischverbrennung überwacht. BorgWarner Zündspulenleisten werden zum Beispiel von VW, Opel/GM, Peugeot, Citroën, Škoda und Mercedes-Benz verbaut.

Bobines d'allumage : tout un programme pour exploiter pleinement votre potentiel de chiffre d'affaires

Bobine di accensione: Programma completo per il massimo potenziale di vendita

BorgWarner fournit 450 types de bobines pour plus de 28 000 applications dans les véhicules particuliers et les deux-roues/motos. Vos travaux d'entretien et de réparation peuvent ainsi se faire en toute sécurité.

Afin de réduire la consommation de carburant et les émissions et afin d'augmenter l'efficacité, les technologies des moteurs sont constamment optimisées – et les systèmes d'allumage par la même occasion. BorgWarner est l'expert de l'allumage et possède ses propres sites de production pour l'approvisionnement des constructeurs et du marché des pièces détachées en Europe, en Asie et en Amérique latine. Tout chez un seul et même fournisseur. Ainsi, le programme des bobines d'allumage BorgWarner, y compris de la marque BERU, évolue et est complété en permanence : BorgWarner livre quasiment tous les volumes pertinents pour les constructeurs automobiles européens – et fournit toujours le type requis au marché de l'entretien et des réparations avec une qualité de première monte sans aucun compromis. Plus de 175 millions de véhicules à moteur essence immatriculés en Europe peuvent ainsi être équipés de bobines d'allumage BorgWarner/BERU. Voici un bref aperçu des différents types de bobine d'allumage compris dans le programme de BorgWarner.

BorgWarner offre 450 tipi di bobine per oltre 28.000 applicazioni su auto e moto. Un fattore di sicurezza nel settore della riparazione e manutenzione.

Per ridurre i consumi e le emissioni e per aumentare l'efficienza, le tecnologie dei motori vengono continuamente ottimizzate, e lo stesso vale per i sistemi di accensione. BorgWarner è un vero esperto di bobine di accensione, con sedi produttive per OEM e aftermarket in Europa, Asia e America Latina. Tutto da un'unica fonte. Come il programma di bobine di accensione BorgWarner, anche quello del marchio BERU viene costantemente aggiornato e integrato: BorgWarner equipaggia praticamente tutte le più importanti applicazioni su grande scala dei costruttori europei di automobili, offrendo al mercato della riparazione e manutenzione il tipo corrispondente nella qualità del primo equipaggiamento, senza alcun compromesso. Così in Europa oltre 175 milioni di auto a benzina omologate possono montare bobine di accensione BorgWarner / BERU. Ecco un breve riepilogo delle diverse tipologie di bobine di accensione presenti nella gamma BorgWarner.



1

Bobine d'allumage à distributeur BorgWarner – avec étage final intégré pour la distribution rotative de haute tension sur les modèles de véhicule VW/Audi.

Bobina di accensione per spinterogeno BorgWarner – con stadio finale integrato per distribuzione rotativa dell'alta tensione in modelli VW/Audi. Fahrzeugmodellen von VW/Audi.



2

Bobines d'allumage blocs BorgWarner pour les modèles de véhicule courants de BMW, Fiat, Renault et VW.

Bobine di accensione in blocco BorgWarner per i modelli di vetture attuali BMW, Fiat, Renault e VW.



3

Fiabiles et étanches : les bobines d'allumage à coupelle BorgWarner pour voitures anciennes.

Affidabili e a tenuta stagna: le bobine di accensione BorgWarner per oldtimer.

1 Bobine d'allumage à distributeur

Sur les bobines d'allumage à distributeur d'allumage, la haute tension générée est acheminée vers le distributeur d'allumage depuis la bobine d'allumage. Le distributeur d'allumage distribue cette haute tension aux bougies d'allumage correspondantes.

Bobina di accensione per spinterogeno

Nelle bobine di accensione con spinterogeno, l'alta tensione generata dalla bobina di accensione arriva allo spinterogeno. Lo spinterogeno distribuisce questa alta tensione alle corrispondenti candele di accensione.

2 Bobines d'allumage blocs

Une bobine d'allumage bloc regroupe plusieurs bobines d'allumage qui commandent plusieurs bougies d'allumage via des câbles d'allumage. Les bobines d'allumage blocs sont disponibles avec ou sans étage final intégré et à étincelle unique ou à double étincelle.

Bobine di accensione in blocco

In una bobina di accensione in blocco sono raggruppate più bobine di accensione che comandano più candele attraverso le linee di accensione. Le bobine di accensione in blocco sono disponibili con e senza stadio finale integrato e con tecnologia monoscintilla o a doppia scintilla.



Différents modèles de bobines d'allumage à fût de bougie/avec embout pour les modèles de véhicules de BMW, Fiat, Mercedes-Benz, Porsche, Renault ou VW.

Differenti esecuzioni di bobine di accensione per pozzetto candela o a spinotto per modelli di vetture BMW, Fiat, Mercedes-Benz, Porsche, Renault o VW.



Barres de bobines d'allumage BorgWarner pour les véhicules courants de VW, Opel, Peugeot, Citroën et Škoda.

Barre per bobine di accensione BorgWarner per i modelli di vetture attuali VW, Opel, Peugeot, Citroën e Škoda.

3 Bobines d'allumage à coupelle

Les bobines d'allumage à coupelle sont surtout utilisées sur les modèles de véhicules plus anciens. Le montage de bobines d'allumage d'origine de la marque BERU est également recommandé pour ces modèles.

Bobine di accensione a bicchiere

Le bobine di accensione a bicchiere si trovano soprattutto in modelli di vetture di una certa età. Anche in questo caso si raccomanda di montare bobine di accensione originali a marchio BERU.

4 Bobines d'allumage à fût de bougie/avec embout

Les bobines d'allumage à fût de bougie ou avec embout (à étincelle unique ou à double étincelle) s'emboîtent directement sur la bougie d'allumage. Ainsi, l'énergie d'allumage peut être transmise à la bougie d'allumage quasiment sans pertes de puissance. Autre avantage : le fût de bougie préexistant peut être utilisé comme espace de montage pour la bobine d'allumage selon sa forme. Les bobines d'allumage à fût de bougie ou avec embout sont utilisées dans les véhicules à allumage entièrement électronique.

Bobine di accensione per pozzetto candela / a spinotto

Le bobine di accensione per pozzetto candela o a spinotto (con tecnologia monoscintilla o a doppia scintilla) vengono innestate direttamente sulla candela di accensione. In questo modo l'energia di accensione viene trasmessa direttamente alla candela praticamente senza perdite di potenza. Un ulteriore vantaggio: il pozzetto candela esistente può essere sfruttato, a seconda della

sua conformazione, come vano di montaggio della bobina di accensione. Le bobine di accensione per pozzetto candela o a spinotto vengono usate nei veicoli con accensione completamente elettronica.

5 Barres de bobines d'allumage

Une barre de bobines d'allumage regroupe plusieurs bobines d'allumage individuelles. Celles-ci s'emboîtent directement sur la bougie d'allumage. Afin de détecter rapidement les problèmes d'allumage, la combustion détonante et les ratés d'allumage, les bobines peuvent par ailleurs être équipées d'un dispositif de mesure intégré du courant ionique surveillant la combustion optimale du mélange. Les barres de bobines d'allumage BorgWarner sont par exemple utilisées par VW, Opel/GM, Peugeot, Citroën, Škoda et Mercedes-Benz.

Barre per bobine di accensione

In una barra per bobine di accensione sono raggruppate più bobine singole di accensione. Queste vengono innestate direttamente sulle candele di accensione. Inoltre per la diagnosi precoce di errori di accensione, motore che batte in testa e accensioni irregolari, le bobine possono essere dotate di un misuratore integrato di flusso di ioni che sorveglia la combustione ottimale della miscela. Le barre per bobine di accensione BorgWarner sono montate ad esempio in vetture VW, Opel/GM, Peugeot, Citroën, Škoda e Mercedes-Benz.

Bobinas de encendido: Programa completo, potencial de ventas completo

Cewki zapłonowe: pełny asortyment – pełny potencjał zastosowania

BorgWarner suministra 450 tipos de bobinas para más de 28.000 turismos y aplicaciones en vehículos de dos ruedas y motocicletas. Eso proporciona seguridad al negocio del mantenimiento y la reparación.

Para reducir el consumo de combustible y de emisiones y para un incremento de la eficiencia, la tecnología del motor se optimiza cada vez más, y por eso también el sistema de encendido. BorgWarner es el experto en bobinas de encendido con centros de producción propios de OE y de postventa en Europa, Asia y Latinoamérica. Todo de una única procedencia. Por eso el programa de bobinas de encendido de BorgWarner y también de la marca BERU está en continuo proceso de estudio y ampliación: BorgWarner cubre prácticamente todas las aplicaciones relevantes de los fabricantes de automóviles europeos, y ofrece al mercado del mantenimiento y la reparación los tipos adecuados correspondientes a una calidad de primer equipo sin compromisos. Por eso, en Europa es posible abastecer a más de 175 millones de motores de gasolina con las bobinas de encendido BorgWarner / BERU. Aquí encontrará un pequeño resumen sobre los diferentes tipos de bobinas de encendido que BorgWarner incluye en su programa.

BorgWarner dostarcza 450 typów cewek do ponad 28 000 samochodów osobowych, motocykli i innych pojazdów jednośladowych tak aby zapewnić pełen katalog usług w warsztacie.

Aby zmniejszyć spalanie, emisję szkodliwych substancji a jednocześnie zwiększyć wydajność, technologia silników i układów zapłonowych musi być stale optymalizowana. W swoich zakładach w Europie, Azji i Południowej Ameryce, BorgWarner produkuje zarówno na rynek pierwotny jak i wtórny. Asortyment cewek zapłonowych jest stale uzupełniany i rozwijany pod marką BERU. BorgWarner dostarcza je do większości europejskich producentów pojazdów zapewniając tym samym, odpowiednie, pasujące typy w jakości fabrycznego wyposażenia, warsztatom samochodowym. Dzięki temu cewki zapłonowe mogą być zamontowane w 175 mln pojazdów z silnikiem benzynowym. Poniżej znajduje się lista cewek zapłonowych znajdujących się w ofercie BorgWarner.



1 Bobina de encendido con distribuidor

En bobinas de encendido con distribuidor de encendido se alcanza la alta tensión de la bobina de encendido en el distribuidor de encendido. El distribuidor de encendido distribuye esta alta tensión entre las correspondientes bujías de encendido.

Cewka zapłonowa z rozdzielnikiem

W cewkach zapłonowych z rozdzielnikiem zapłonu wytworzone wysokie napięcie z cewki zapłonowej przedostaje się do rozdzielnika zapłonu. Rozdzielnik zapłonu rozprowadza to wysokie napięcie do odpowiednich świec żarowych.

2 Bobinas de encendido en bloque

En una bobina de encendido en bloque se agrupan más de una bobina de encendido y controlan varias bujías de encendido a través de los cables de encendido. Las bobinas de encendido en bloque están disponibles con o sin fase final integrada y en radiotécnica doble o simple.

Blokowe cewki zapłonowe

W blokowej cewce zapłonowej znajduje się kilka cewek zapłonowych, które załączają kilka świec zapłonowych przez przewody zapłonowe. Blokowe cewki zapłonowe są dostępne ze zintegrowanym stopniem końcowym lub bez oraz w technologii jedno- bądź dwuiskrowej.



Distintos modelos de bobinas de encendido para el receptáculo de las bujías / bobinas independientes por cilindro destinadas a los modelos de vehículos de BMW, Fiat, Mercedes-Benz, Porsche, Renault o VW.

Różne wykonania cewek zapłonowych wtykowych / z otworem świecy do modeli pojazdów BMW, Fiat, Mercedes-Benz, Porsche, Renault lub VW.



Regletas de bobinas de encendido de BorgWarner para los modelos de vehículos más vendidos de VW, Opel, Peugeot, Citroën y Škoda.

Listwy cewek zapłonowych BorgWarner do popularnych pojazdów marki VW, Opel, Peugeot, Citroën i Škoda

3 Bobinas de encendido de cartucho

Las bobinas de encendido de cartucho se utilizan sobre todo en modelos de vehículos más antiguos. También aquí se recomienda el montaje con bobinas de encendido de marca BERU Original.

Cewki zapłonowe w obudowie walcowej

Cewki zapłonowe w obudowie walcowej są stosowane przede wszystkim w starszych modelach pojazdów. Również tutaj zalecany jest montaż oryginalnych markowych cewek zapłonowych BERU.

4 Bobinas de encendido para el receptáculo de las bujías / bobinas independientes por cilindro

Las bobinas de encendido para el receptáculo de las bujías o bobinas independientes por cilindro (con radiotécnica doble o simple) se conectan directamente en las bujías de encendido. De esta manera, la energía de encendido se puede transmitir directamente a la bujía de encendido prácticamente sin pérdidas de potencia. Otra ventaja: El receptáculo de la bujía ya existente se puede utilizar, según el modelo, como espacio de montaje para la bobina de encendido. Las bobinas de encendido para el receptáculo de las bujías y bobinas independientes por cilindro se instalan en vehículos con encendido completamente electrónico.

Cewki zapłonowe wtykowe / z otworem świecy

Cewki zapłonowe wtykowe lub z otworem świecy (w technologii jedno- lub dwuiskrowej) są nakładane bezpośrednio na świecę zapłonową. Dzięki temu można praktycznie bez strat mocy

przenosić energię zapłonu bezpośrednio do świecy zapłonowej. Kolejna korzyść: już istniejący otwór świecy zapłonowej można wykorzystywać jako przestrzeń montażową cewki zapłonowej w zależności od konstrukcji. Cewki zapłonowe wtykowe i z otworem świecy są stosowane w pojazdach z zapłonem całkowicie elektronicznym.

5 Regletas de bobinas de encendido

En una regleta de bobinas de encendido hay más bobinas individuales agrupadas. Estas se conectan directamente en las bujías de encendido. Para la detección prematura de anomalías de encendido, combustiones con detonaciones y fallos de encendido, las bobinas se pueden equipar además con un sistema de medición de corriente iónica integrado, que controla la combustión óptima. Las regletas de bobinas de encendido BorgWarner se producen para la fabricación de, por ejemplo, VW, Opel/GM, Peugeot, Citroën, Škoda y Mercedes-Benz.

Listwy cewek zapłonowych

W jednej listwie cewek zapłonowych znajduje się kilka pojedynczych cewek zapłonowych. Są one nakładane bezpośrednio na świecę zapłonową. W celu wczesnego wykrywania nieprawidłowości zapłonu, spalania stukowego i braków iskry cewki mogą być ponadto wyposażone w zintegrowany pomiar prądu jonowego, który nadzoruje optymalne spalanie mieszanki. Listwy cewek zapłonowych BorgWarner są montowane na przykład w pojazdach VW, Opel/GM, Peugeot, Citroën, Škoda i Mercedes-Benz.

Bobine de aprindere: Program complet – potențial întreg de comercializare

Катушки зажигания: комплектная программа – полный потенциал реализации

BorgWarner furnizează 450 de tipuri de bobine pentru peste 28.000 de autoturisme și aplicații cu două roți/motociclete. Acest fapt oferă siguranță în afacerea de întreținere și reparație.

Pentru a reduce consumul de combustibil și emisiile și pentru a crește eficiența, tehnologiile motoarelor sunt optimizate în continuare - și odată cu acestea și sistemele de aprindere. BorgWarner este expert în bobine de aprindere prin unitățile proprii de producție OE și pe piața pieselor de schimb din Europa, Asia și America Latină. Totul din același loc. Gama de bobine de aprindere BorgWarner pentru marca BERU este în continuă dezvoltare și extindere: BorgWarner furnizează aproape toate aplicațiile de volum relevante ale producătorilor europeni de autovehicule - și oferă pieței de întreținere și de reparații tipul potrivit în calitatea de primă echipare, fără compromisuri. Astfel, în Europa, pot fi echipate cu bobine de aprindere BorgWarner / BERU peste 175 de milioane de motoare pe benzină înregistrate. Iată o scurtă prezentare generală a diferitelor tipuri de bobine de aprindere, pe care BorgWarner le are în gama sa.

Компания BorgWarner поставяет 450 типов катушек для более чем 28 000 моделей легковых автомобилей и мотоциклов/двухколесных транспортных средств. Этим обеспечивается надежное выполнение работ по техническому обслуживанию и ремонту.

Чтобы сократить расход топлива и выброс вредных веществ, а также с целью повышения эффективности работы двигателей, происходит постоянный процесс оптимизации - в том числе и систем зажигания. Компания BorgWarner является специалистом по катушкам зажигания с собственными предприятиями по производству исходного оборудования и запчастей, расположенными в Европе, Азии и Латинской Америке. Единый поставщик Ассортимент катушек зажигания BorgWarner, в том числе и марки BERU, постоянно модернизируется и расширяется. BorgWarner поставяет продукцию для производимых в Европе автомобилей практически любого литража и предлагает подходящие по типу запчасти для техобслуживания и ремонтных работ, полностью соответствующие по качеству исходному оборудованию. Уже более 175 млн. автомобилей с бензиновым двигателем, имеющих допуск к эксплуатации в Европе, оснащены катушками зажигания BorgWarner / BERU. Ниже представлен краткий обзор различных типов катушек зажигания из программы поставок BorgWarner.



1

Bobina de aprindere cu delco BorgWarner - cu treaptă finală integrată pentru distribuția rotativă a tensiunii înalte la modelele de autovehicul VW/Audi.

Распределительная катушка зажигания BorgWarner - со встроенной выходной ступенью для вращательного распределения высокого напряжения в моделях автомобилей VW/Audi.



2

Bobine de aprindere în bloc BorgWarner pentru modelele de autovehicule uzuale de la BMW, Fiat, Renault și VW.

Блочные катушки зажигания BorgWarner для распространенных моделей автомобилей BMW, Fiat, Renault и VW.



3

Fiabil și etanș: bobina de aprindere cu cupă BorgWarner pentru mașinile clasice.

Надежная и герметичная: цилиндрическая катушка зажигания BorgWarner для автомобилей прежних поколений.

1 Bobina de aprindere cu delco

La bobinele de aprindere cu delco, tensiunea înaltă generată de bobina de aprindere ajunge în delco. Delcoul distribuie această tensiune înaltă către bujiile corespunzătoare.

Распределительная катушка зажигания

В распределительных катушках зажигания созданное высокое напряжение поступает из катушки зажигания в распределитель. Распределитель зажигания распределяет это высокое напряжение по соответствующим свечам зажигания.

2 Bobine de aprindere în bloc

Într-o bobină de aprindere în bloc sunt cuprinse mai multe bobine de aprindere, iar acestea controlează mai multe bujii prin cabluri de aprindere. Bobinele de aprindere în bloc există cu și fără treaptă finală integrată și în tehnologie cu scânteie simplă sau dublă.

Блочные катушки зажигания

В блочной катушке зажигания объединены несколько катушек зажигания, управляющие несколькими свечами зажигания через кабели высокого напряжения. Блочные катушки зажигания поставяются со встроенной выходной ступенью и без нее, а также одно- и двухискрового типа.



Varianțe de execuție diferite de bobinele de aprindere cu șahț pentru bujii / fișe pentru modele de autovehicule BMW, Fiat, Mercedes-Benz, Porsche, Renault sau VW.

Втулочные/штекерные катушки зажигания различных модификаций для моделей автомобилей BMW, Fiat, Mercedes-Benz, Porsche, Renault или VW.



Regletele cu bobine de aprindere BorgWarner pentru autovehicule uzuale VW, Opel, Peugeot, Citroën și Škoda.

Колодки катушек зажигания BorgWarner для распространенных моделей автомобилей VW, Opel, Peugeot, Citroën и Škoda.

3 Bobine de aprindere cu cupă

Bobinele de aprindere cu cupă se utilizează mai ales la modelele vechi de autovehicule. Și în acest caz se recomandă montarea bobinelor de aprindere BERU originale.

Цилиндрические катушки зажигания

Цилиндрические катушки зажигания находят применение в основном в моделях автомобилей прежних поколений. И в данном случае рекомендуется устанавливать оригинальные фирменные катушки зажигания BERU.

4 Bobine de aprindere cu șahț pentru bujii / fișe

Bobinele de aprindere cu șahț pentru bujii sau fișe (cu tehnologie cu scânteie simplă sau dublă) sunt introduse direct pe bujie. Astfel, energia de aprindere poate fi transmisă, practic fără pierderi de putere, direct la bujie. Alt avantaj: Șahțul cu bujii existent poate fi folosit drept spațiu de montare pentru bobina de aprindere, în funcție de forma constructivă. Bobinele de aprindere cu șahț pentru bujii și fișe sunt folosite în autovehiculele cu aprindere complet electronică.

штекерные катушки зажигания

или штекерные катушки зажигания (одноискрового и двухискрового типа) устанавливаются прямо на свечу зажигания. В результате обеспечивается передача энергии зажигания практически напрямую свече зажигания без потерь мощности. Дополнительное преимущество: уже имеющаяся втулка свечи зажигания в зависимости от

конструктивной формы может быть использована для монтажа катушки зажигания. Втулочные и штекерные катушки зажигания используются в автомобилях с полностью электронной системой зажигания.

5 Reglete cu bobine de aprindere

Într-o regletă cu bobine de aprindere sunt cuprinse mai multe bobine de aprindere individuale. Acestea sunt introduse direct pe bujii. Pentru detectarea timpurie a rateurilor de aprindere, a arderii cu detonație și a întreruperilor de aprindere, bobinele pot fi echipate și cu o măsurare integrată a curentului ionic, care monitorizează arderea optimă a amestecului. Regletele cu bobine de aprindere BorgWarner sunt folosite, spre exemplu, de VW, Opel/GM, Peugeot, Citroën, Škoda și Mercedes-Benz.

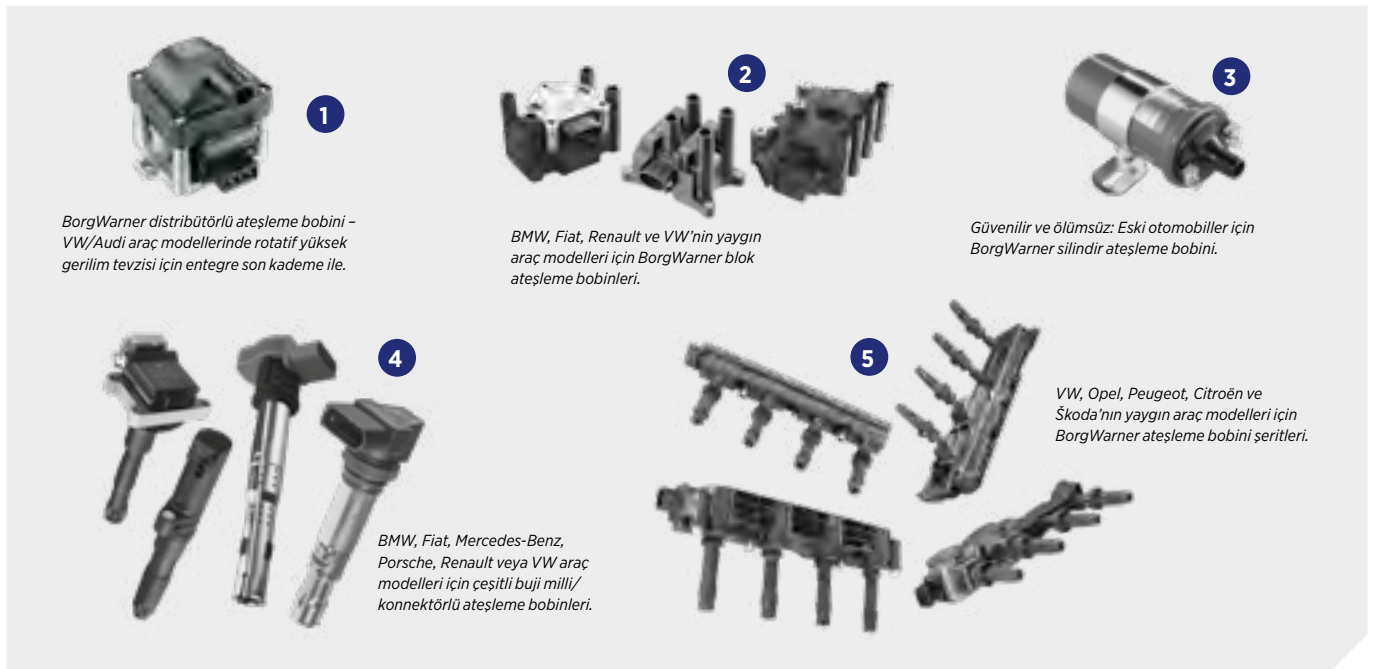
Колодки катушек зажигания

Колодка катушек зажигания объединяет несколько отдельных катушек зажигания. Они устанавливаются непосредственно на свечи зажигания. Для заблаговременного выявления пропусков зажигания, детонационного сгорания и перебоев в зажигании катушки могут быть оснащены встроенным измерителем ионного тока, контролирующим оптимальное сгорание смеси. Колодки катушек зажигания BorgWarner устанавливаются, например, в автомобилях VW, Opel/GM, Peugeot, Citroën, Škoda и Mercedes-Benz.

Ateşleme bobinleri: Eksiksiz bir program, sınırsız satış potansiyeli

BorgWarner, 28.000'ı aşkın binek taşıt ve çift tekerlekli araç/motosiklet için 450 farklı bobin tipi sunmaktadır. Bu geniş yelpaze, bakım ve onarım sektöründe güvenilirliği garantilemektedir.

Yakıt tüketimi ve emisyon değerlerini düşürmek ve verimliliği artırmak için motor teknolojileri - ve elbette bununla birlikte ateşleme sistemleri sürekli optimize edilmektedir. Avrupa, Asya ve Latin Amerika'da kendi orijinal parça ve satış sonrası üretim tesisleri ile BorgWarner, ateşleme bobini imalatında aradığınız uzmandır. Hepsi tek elden. BorgWarner ateşleme bobini programı ve BERU markası sürekli olarak geliştirilmekte ve genişletilmektedir: Avrupalı otomobil üreticilerinin ihtiyaç duyduğu neredeyse tüm önemli yüksek hacimli parçalar BorgWarner tarafından sağlanmakta ve bakım / onarım pazarı için OEM kalitesinde uygun modeller sunulmaktadır. Örneğin Avrupa çapında 175 milyonu aşkın benzinli taşıt BorgWarner / BERU ateşleme bobinleri ile donatılmıştır. BorgWarner'ın programında yer alan farklı ateşleme bobini türlerinin kısa bir özetini aşağıda görebilirsiniz.



1 Distribütörlü ateşleme bobini

Distribütörlü ateşleme bobinlerinde üretilen yüksek gerilim ateşleme bobininden ateşleme distribütörüne ulaşır. Ateşleme distribütörü, bu yüksek gerilimi ilgili ateşleme bujilerine iletir.

2 Blok ateşleme bobinleri

Blok ateşleme bobini, birden fazla ateşleme bobini içerir ve ateşleme hatları üzerinden birden fazla ateşleme bujisini kontrol eder. Blok ateşleme bobinleri entegre son kademe ile/olmadan ve tek/çift kıvılcım teknolojisi ile sunulmaktadır.

3 Silindir ateşleme bobinleri

Silindir ateşleme bobinleri özellikle eski araba modellerinde kullanılmaktadır. Burada da orijinal BERU marka ateşleme bobinlerinin monte edilmesi tavsiye edilir.

4 Buji milli/konnektörlü ateşleme bobinleri

Buji milli veya konnektörlü ateşleme bobinleri (tek ve çift kıvılcım teknolojisi ile) doğrudan ateşleme bujisinin üzerine takılır. Böylece ateşleme enerjisi herhangi bir güç kaybı olmadan direkt ateşleme bujisine aktarılabilir. Diğer avantajı: Mevcut ateşleme bujisi mili, tasarımına bağlı olarak, ateşleme bobini için montaj alanı olarak kullanılabilir. Buji milli veya konnektörlü ateşleme bobinleri, tam elektronik ateşlemeli araçlar için kullanılır.

5 Ateşleme bobini şeritleri

Ateşleme bobini şeridinde birden fazla ateşleme bobini yer almaktadır. Bunlar direkt olarak ateşleme bujilerinin üzerine takılır. Hatalı ateşleme, kesintili yanma ve ateşlemenin gerçekleşmemesi gibi durumların erken tespiti için bobinler, ayrıca, ideal karışım yanmasını denetleyen entegre iyon akım ölçümü ile donatılabilir. BorgWarner ateşleme bobini şeritleri örneğin VW, Opel/GM, Peugeot, Citroën, Škoda ve Mercedes-Benz tarafından kullanılmaktadır.

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są utlenione. Jeśli tak, wyczyść je.



Original BorgWarner brand products are manufactured in compliance with strict quality control requirements. Please heed the following mounting instructions to ensure proper functioning of the products.

Original BorgWarner Markenprodukte werden nach strengsten Qualitätsvorgaben hergestellt. Um eine einwandfreie Funktion zu gewährleisten, beachten Sie bitte folgende Montagehinweise.

Les produits d'origine de la marque BorgWarner sont fabriqués selon les directives de qualité les plus strictes. Veuillez observer les instructions de montage suivantes pour garantir un fonctionnement impeccable.

Plug top coils

Along with the ignition coil, the spark plug connector should, if replaceable, always be replaced as well. Due to operating time and aging, the spark plug connector becomes brittle and thus untight in the sealing area of the spark plug, which may cause misfiring.

1. Switch off the ignition. Wait for 15 min before removing the ignition coil. This prevents voltage peaks that could destroy control units.
2. Remove the defective ignition coil
3. Apply a thin film of BorgWarner ignition coil connector grease ase (**order no. E6998902899, 50g tube**) to the neck of the spark plug or the inner part of the connector.
4. Attach the spark plug connector to the ignition coil. Mount the ignition coil with the connector on the spark plug
5. Screw on the ignition coil (heed the tightening torque).
6. Check the primary connector contacts for oxidation and clean it, if required.

Steckerzündspulen

Mit der Zündspule sollte grundsätzlich auch der Zündkerzenstecker ersetzt werden, sofern er austauschbar ist. Durch Laufzeit und Alterung ist der Zündkerzenstecker meistens im Dichtbereich der Zündkerze versprödet und deshalb undicht – das kann zu Zündaussetzern führen.

1. *Zündung abschalten. Vor dem Ausbau der Zündspule 15 Minuten warten. Damit werden Spannungsspitzen, die zur Zerstörung von Steuergeräten führen können, vermieden*
2. *Defekte Zündspule ausbauen*
3. *Zündkerzenhals oder Innenteil des Steckers dünn mit dem BorgWarner Zündspulen-Steckerfett (**Bestell Nr. E6998902899, 50g Tube**) bestreichen*
4. *Zündkerzenstecker auf die Zündspule stecken. Zündspule mit Stecker auf die Zündkerze montieren.*
5. *Zündspule festschrauben (Anzugsdrehmoment beachten)*
6. *Kontakte des Primärstecker auf Oxidation überprüfen und ggf. reinigen*

Bobines d'allumage avec embout

De façon générale, la cosse de la bougie devrait être remplacée en même temps que la bobine d'allumage. Avec le temps et en raison du vieillissement, la cosse de la bougie est en général fragilisée au niveau de la zone d'étanchéité et n'est donc plus étanche – ceci peut entraîner des ratés d'allumage.

1. *Coupez l'allumage Attendez 15 minutes avant de démonter la bobine d'allumage. Ceci permet d'éviter les crêtes de tension qui pourraient entraîner la destruction des boîtiers électroniques de commande.*
2. *Démontez la bobine d'allumage défectueuse*
3. *Enduisez légèrement la tête de la bougie ou la partie intérieure de la cosse avec la graisse BorgWarner pour cosses de bougies (**numéro de commande E6998902899, tube de 50 g**)*
4. *Emboîtez la cosse de la bougie sur la bobine d'allumage. Montez la bobine d'allumage avec la cosse sur la bougie d'allumage.*
5. *Serrez la bobine d'allumage (respectez le couple de serrage)*
6. *Vérifiez la présence d'agents oxydants sur les contacts de la cosse primaire et, le cas échéant, nettoyez-les*

I prodotti originali di marca BERU BorgWarner sono realizzati secondo i più severi criteri di qualità. Al fine di garantire un funzionamento perfetto, si prega di osservare le seguenti istruzioni per il montaggio.

Los productos originales de la marca BorgWarner se fabrican según las normas más estrictas de calidad. Para garantizar un funcionamiento impecable, observe las siguientes indicaciones para el montaje.

Oryginalne produkty BorgWarner BERU są produkowane z zachowaniem najbardziej rygorystycznych wymagań dotyczących jakości. Aby zapewnić ich bezawaryjne działanie, podczas montażu, prosimy o przestrzeganie poniższych wskazówek.

Bobine di accensione a spinotto

In linea di massima insieme alla bobina di accensione si dovrebbe sostituire anche il cappuccio della candela di accensione. A seguito di una lunga durata in esercizio e dell'invecchiamento, il cappuccio della candela di accensione spesso si screpola nella zona di tenuta e di conseguenza non è più ermetico: ciò può causare accensione irregolare.

1. Disinserire l'accensione. Prima di smontare la bobina di accensione attendere almeno 15 minuti. In questo modo si evitano i picchi di tensione che potrebbero causare la distruzione delle centraline
2. Smontare la bobina di accensione difettosa
3. Quindi ingrassare il colletto della candela o la parte interna del cappuccio con uno strato sottile di grasso per cappucci di bobine di accensione BorgWarner (codice E6998902899, tubo da 50g)
4. Inserire il cappuccio della candela sulla bobina di accensione. Montare la bobina di accensione completa di cappuccio sulla candela.
5. Avvitare a fondo la bobina di accensione (rispettare la coppia di serraggio)
6. Controllare se i contatti dell'avvolgimento primario sono ossidati e all'occorrenza pulirli

Bobinas de encendido con conector

Junto a la bobina de encendido, también se debería cambiar, de forma general, el conector de la bujía de encendido, siempre que se pueda sustituir. Debido al tiempo de funcionamiento y al envejecimiento, el conector de la bujía de encendido casi siempre está quebradizo en la zona de junta de la bujía de encendido y, por lo tanto, ya no es estanco; esto puede dar lugar a fallos de encendido.

1. Apague el motor. Antes de desmontar la bobina de encendido, espere 15 minutos. De esta forma se evitan picos de tensión que pueden conducir a la destrucción de los dispositivos de control
2. Desmonte la bobina de encendido defectuosa
3. Aplique una fina capa de grasa para conectores de bobinas de encendido BorgWarner (n° de pedido E6998902899, tubo de 50 g) sobre el cuello de la bujía de encendido o sobre la parte interior del conector
4. Enchufe el conector de la bujía de encendido en la bobina de encendido. Monte la bobina de encendido con el conector en la bujía de encendido.
5. Apriete la bobina de encendido (observe el par de apriete)
6. Compruebe los contactos del conector primario con respecto a oxidación y límpielos si es necesario

Wtykowe cewki zapłonowe

Wraz z cewką zapłonową należy zasadniczo wymieniać również wtyk świecy zapłonowej, jeżeli ma on możliwość wymiany. Ze względu na okres eksploatacji i starzenie wtyk świecy zapłonowej kruszeje najczęściej w obszarze uszczelnienia świecy zapłonowej i staje się nieszczelny – co może powodować brak iskry.

1. Wyłącz zapłon. Oczekaj 15 min zanim zdemonтуjesz cewkę zapłonową. Dzięki temu unikniesz nadmiernego wzrostu napięcia, które może spowodować zniszczenie sterowników
2. Zdemonтуuj uszkodzoną cewkę zapłonową
3. Posmaruj fajkę świecy zapłonowej lub wewnętrzną część złącza smarem do świec zapłonowych (nr kat. E6998902899, tubka 50 g)
4. ZPodłącz złącze świecy zapłonowej do cewki zapłonowej.
5. Przykręć cewkę zapłonową. Zwróć uwagę na moment dokręcenia.
6. Sprawdź czy styki głównego złącza nie są utlenione. Jeśli tak, wyczyść je.

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są utlenione. Jeśli tak, wyczyść je.

Produsele originale BorgWarner sunt realizate după cele mai exigente pretenții calitative. Pentru a asigura o funcționare ireproșabilă vă rugăm să respectați următoarele indicații de montaj.

Оригинальные фирменные изделия BorgWarner изготавливаются в соответствии с жесткими требованиями качества. Чтобы обеспечить исправную работу, соблюдайте следующие указания по монтажу.

BorgWarner markalı orijinal ürünler son derece katı kalite standartlarına göre imal edilmektedir. Bu ürünlerin sorunsuz çalışması için lütfen aşağıdaki montaj bilgilerine uyunuz.

Bobine de aprindere cu fișă

Împreună cu bobina de aprindere trebuie înlocuită, din principiu, și fișa bujiei, dacă aceasta poate fi înlocuită. Din cauza duratei de funcționare și a îmbătrânirii, fișa bujiei este adesea deteriorată în zona de etanșare a bujiei și, prin urmare, neetanșă - acest fapt poate cauza întreruperi ale aprinderii.

1. Luați contactul. Așteptați 15 minute înainte de demontarea bobinei de aprindere. În felul acesta sunt evitate vârfurile de tensiune, care pot cauza deteriorarea aparatelor de comandă
2. Demontarea bobinei de aprindere defecte
3. Gâtul bujiei sau partea interioară a fișei se unge cu o peliculă subțire de grăsime BorgWarner pentru fișa bobinelor (nr. comandă **E6998902899, tub de 50 g**)
4. Fișa bujiei se introduce în bobina de aprindere. Bobina de aprindere se montează cu fișa pe bujie.
5. Bobina de aprindere se înșurubează ferm (respectați cuplul de strângere)
6. Contactele fișei principale se verifică dacă sunt oxidate și se curăță, dacă este cazul

Штекерные катушки зажигания

В целом вместе с катушкой зажигания следует заменить также и штекер свечи зажигания, если он является сменным. В процессе эксплуатации и в результате старения, как правило, происходит охрупчивание штекера свечи зажигания в зоне уплотнения свечи зажигания с потерей герметичности, что может стать причиной перебоев в зажигании.

1. Выключить зажигание. Перед демонтажом катушки зажигания выждать 15 минут. Этим предотвращаются пики напряжения, которые могут стать причиной повреждений устройств управления
2. Демонтировать дефектную катушку зажигания
3. Смазать шейку свечи зажигания или внутреннюю часть штекера тонким слоем смазки BorgWarner для штекеров катушек зажигания (№ заказа **E6998902899, тубик 50 г**)
4. Установить штекер свечи зажигания на катушку зажигания. Смонтировать катушку зажигания со штекером на свече зажигания.
5. Прочно привинтить катушку зажигания (соблюдать крутящий момент затяжки)
6. Проверить на окисление и при необходимости очистить контакты первичного штекера

Konnektörlü ateşleme bobinleri

Değiştirilebilir bir model ise, ateşleme bobini ile birlikte daima ateşleme bujisi konnektörü de değiştirilmelidir. Kullanım süresi ve eskimeye bağlı olarak ateşleme bujisi konnektörünün ateşleme bujisi yalıtım bölgesindeki kısmı genellikle kırılanlaşmakta ve sızıntılara neden olmaktadır - bu da ateşlemenin gerçekleşmemesine yol açabilir.

1. Kontaklı kapatın. Ateşleme bobinini sökmeden önce 15 dakika bekleyin. Böylece, kontrol ünitelerinde tahribata yol açabilecek ani gerilim artışları önlenabilir
2. Arızalı ateşleme bobinini sökün
3. Ateşleme bujisi boynuna veya konnektörün içine ince bir tabaka BorgWarner Buji Konnektör Gresi (**Sipariş No. E6998902899, 50g'lık tüp**) sürün
4. Ateşleme bujisi konnektörünü ateşleme bobinine takın. Ateşleme bobinini konnektör ile ateşleme bujisine monte edin.
5. Ateşleme bobinini vidalayın (sıkma torkuna dikkat edin)
6. Birinci konnektörün kontaklarında paslanma olup olmadığını kontrol edin, gerekiyorsa temizleyin

*Indicații de montaj pentru bobinele de
aprindere*

*Указания по монтажу катушек
зажигания*

*Ateşleme bobinleri için
montaj bilgileri*

RO

RU

TR

Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

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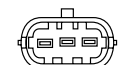
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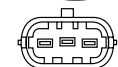
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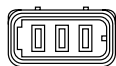
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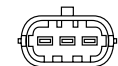
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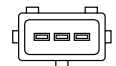
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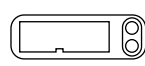
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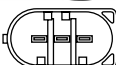


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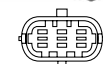


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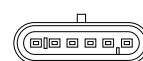


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E2019100079

ALFA/FIAT/FORD/LANCIA

55208723
55200112
55200486
55208723
1535713
1671690
9S51-12029-AA
9S51-12029-AB

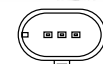


ZS068

E2019100068

LAND ROVER

NEC000070 L
NEC000110 L



ZS085

E2019100085

DUCATI

38010143 A
38010143 B
38010145 B



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto – Bobine di
accensione

Informacin sobre productos – Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZS095

E2019100095

ALFA/FIAT/LANCIA/OPEL/VAUXHALL

55213613
68081914AC
55224494
1208107
55213613



ZS177

E2019100177

PORSCHE

996 602 101 00/01/02



ZS096

E6018814836

CHRYSLER/FIAT/JEEP

552504680
K 68081914 AA/AB
68081914 AA/AB



ZS178

E2019100178

PORSCHE

997 602 104 02
997 602 104 04



ZS120

E2019100120

VOLVO/VW/FIAT/LADA/MAN

9438228
035 905 105 A
7612954
2108 3705 010
93 21200 6070



ZS224

E2019100224

BMW

12 13 1 341 978
12 13 2 306 330



ZS125

E2019100125

GM/OPEL

1208047
90277970
90348296
12 08 046/047
90 297 487
90 348 296

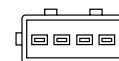


ZS230

E2019100230

ALFA/FIAT

605 641 42
60808059

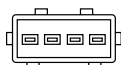


ZS231

E2019100231

PSA/ROVER

5970.49
96 062 288
96 165 97 080
GCL 204

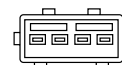


ZS241

E2019100241

PSA

5970.56
5970.A2
96 213 086 80

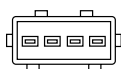


ZS232

E2019100232

FAT/LANCIA/PSA

5970.48
5970.70
96 074 054
96 228 897
9622889780



ZS242

E2019100242

RENAULT

7700100589

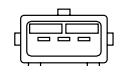


ZS234

E2019100234

ALFA/FIAT/PSA/HONDA/LANCIA/KIA/ RENAULT/VW

60809606
76487970
5970 53
30520 PDFE 00
0K011 18100
60 00 581 617
0489051051

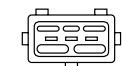


ZS243

E2019100243

RENAULT

7700100643

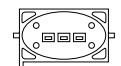


ZS237

E2019100237

FORD (Europe)

1008886/1008887
1018139/1018140
6503280
96BF12024A1B
96FB-12257-AB

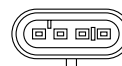


ZS244

E2019100244

FIAT/LANCIA

7582152
7663177
7698431
7746152
7746154



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZS245

E2019100245

RENAULT/VOLVO

77 01 041 607
70863020-7



ZS250

E2019100250

PSA/RENAULT

5940.29
77 00 749 450
77 00 858 138
77 02 218 697



ZS246

E2019100246

RENAULT/VOLVO

77 01 041 608
70863021-5



ZS251

E2019100251

CHRYSLER/RENAULT/VOLVO

T1031135
77 01 031 135
3287677
3287677-3



ZS247

E2019100247

PSA

96010513
97530780
5970.43

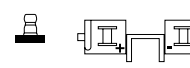


ZS252

E2019100252

GM/OPEL

03474232
03474282
90449740
90510387
12 08 036
12 08 048



ZS248

E2019100248

FIAT

7553120
7588435
7646974
7746153

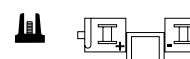


ZS253

E2019100253

GM/OPEL/VAUXHALL

90449739
90510386
12 08 003
12 08 054
12 08 070
03474283
90449739
90510386

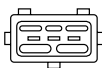


ZS254

E2019100254

RENAULT/VOLVO

77 00 863 020
77 00 865 923
70863020



ZS259

E2019100259

GM/OPEL/VAUXHALL

19005212
12 08 307

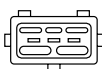


ZS255

E2019100255

RENAULT/VOLVO

77 00 863 021
70863021



ZS261

B2010015752

HYUNDAI/MITSUBISHI

27301 32800
27301 32810
27301 32820
MD104696

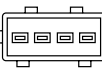


ZS256

E2019100256

PSA

5970.51
5970.A7
96 211 048



ZS263

E2019100263

HYUNDAI/KIA/MITSUBISHI

27301 24510
27301 24520
MD111950
MD114994
MD120167

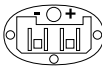


ZS257

E2019100257

PSA

97531206
5970.42



ZS264

B2010015746

HYUNDAI

27301 22040
27301 22050



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZS266

B2010015798

HYUNDAI

2730102600

**ZS275**

E2019100275

HONDA/ROVER

30510P73A01
30510P73A02
30510PT2006
GCL 195
NEC100530

**ZS267**

B2010015784

HYUNDAI/KIA

2730123003

**ZS276**

E2019100276

HONDA/ROVER

30500PM5A02
30500PM5A03
GCL161

**ZS269**

B2010015762

HYUNDAI

2730137100

**ZS277**

E2019100277

FORD/NISSAN

1953302;1953306
F3XY-12029-A,
F5XZ-12029-AA
22433-0B00/-0B001/-0B010
22433-51J10/51J20
22433-56E11/-56E12
22448-0C801,02

**ZS274**

E2019100274

FORD (Europe)/MAZDA/SUZUKI

E8GY12029B
E92Z12029B
E5D3-18-100B
E5D7-18-100A
33410-64B10-000

**ZS278**

E2019100278

HONDA

30500PR4A02



ZS279

E2019100279

FORD (Europe)/MAZDA

F1CZ12029A
B6S7-18-10XA
B6S8-10-10XA



ZS283

E2019100283

ALFA/FIAT/LANCIA

60805420
46548037
60809492
60805420
7672018
46543562
46790073
60805420
60809492
60815150
7626232
7672018



ZS280

E2019100280

SUZUKI/VW

33090 0115A
330 905 115 A



ZS284

E2019100284

DUCATI

28540031A



ZS281

E2019100281

FORD (Europe)/MAZDA

5008193
6181956
6503277/278/280/288/289
928F12029CB
96BF12024A1B
E9TF-12029-AA
FDS7-18-100



ZS296

E2019100296

MERCEDES-BENZ

A 000 158 48 03
A 000 158 61 03



ZS282

E2019100282

MITSUBISHI

MD113551
MD131711



ZS297

E2019100297

MAN/MERCEDES-BENZ/SCANIA

51 25919 0016
A 000 158 73 03
1789358



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZS298

E2019100298

MERCEDES-BENZ

A 000 158 56 03
A 000 158 58 03
A 000 158 64 03



ZS302

E2019100302

BMW/MG/ROVER

12 13 1 748 018
12 13 7 599 219
12 13 9 067 830
1404309
NEC101000
NEC101010
NEC101000SLP



ZS299

E2019100299

MERCEDES-BENZ

A 000 158 55 03
A 000 158 57 03
A 000 158 65 03

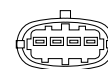


ZS304

E2019100304

MERCEDES BENZ/SMART

A/ 000 158 77 03
A/ 160 158 77 03
000 3100 V003/4/5
C000 3100 V003/4/5

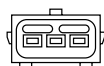


ZS300

E2019100300

GM/OPEL/VAUXHALL

90443900
90449572
1208065
90 443 900
90 449 572

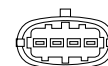


ZS306

E2019100306

GM/OPEL

120875
90 541 062
90 563 160
12 08 075

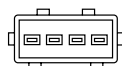


ZS301

E2019100301

GM/OPEL/SAAB/VAUXHALL

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90 444 184
90065294
90358386
90444148
90444184
90541062
90563160
45 04 536
47 70 046



ZS307

E2019100307

BMW

12 13 1 247 281
1247281



ZS308

E2019100308

FORD (Europe)

1133237
1229419
1C1F12A366AC
6485688
91XF-12029-AA/-BA



ZS313

E2019103007

MERCEDES-BENZ

A 000 150 04 80
A 000 150 05 80
A 000 158 68 03



ZS309

E2019100309

ALFA/FIAT/LANCIA

46469863



ZS314

E2019100314

VW

377905105D



ZS310

E2019100310

FIAT/LANCIA

46403328



ZS315

E2019100315

RENAULT

7700107269



ZS311

E2019100311

ALFA/FIAT/LANCIA

46467542



ZS316

E2019100316

RENAULT

7701031135



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

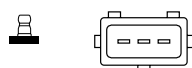
Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZS317
E2019100317

RENAULT

7700854306
7700872265



ZS321
E2019100321

FIAT

46776830
46777287



ZS318
E2019100318

RENAULT

7700854307
7700872692



ZS322
E2019100322

ALFA/FIAT/LANCIA

46777288
55246099
504142675



ZS319
E2019100319

RENAULT

7700858320
7700872693



ZS323
E2019100323

PSA

9611412080
5970.50



ZS320
E2019100320

ALFA/FIAT/LANCIA

46777286
55180004



ZS324
E2019100324

BMW

12 13 0 495 289
12 13 1 712 219
12 13 1 712 223
12 13 7 551 260
12 13 7 594 938
12 13 7 841 558

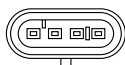


ZS325

E2019100325

DACIA/RENAULT

8200360911
8200702693

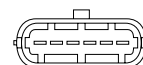


ZS338

E2019100338

GM/OPEL/VAUXHALL

93177212
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24 420 584



ZS326

E2019100326

NISSAN

22433-F4302

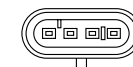


ZS339

E2019100339

MERCEDES-BENZ

A 000 158 50 03
000 158 62 03

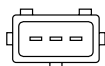


ZS327

E2019100327

SEAT

SE028915.000B



ZS340

B2010015845

DAEWOO/MERCEDES-BENZ

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A 000 158 75 03

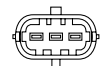


ZS337

E2019100337

NISSAN

224481F700

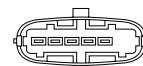


ZS342

E2019100342

GM/OPEL/VAUXHALL

09 119 567
90 536 194
9119567
12 08 008



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

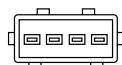
Informacja o produkcie – Cewek
zap³onowych

ZS343

E2019100343

PSA/RENAULT

5970.57
5970.A1
7701205906
9619025280



ZS347

E2019100347

PSA/FIAT/RENAULT

5970.77
5970.94
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0009663278480
7701479027
9633001580
9664401880

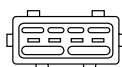


ZS344

E2019100344

GM/OPEL/VAUXHALL

90 458 250
12 08 071



ZS348

E2019100348

PSA/FIAT/LANCIA

5970.75
597.098
897098
96341314
9634131380

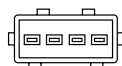


ZS345

E2019100345

RENAULT

7700872834
8200141149

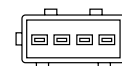


ZS349

E2019100349

PSA

5970.73
5970.A4
96292106
96292106 80

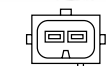


ZS346

E2019100346

PSA

5970.55
96213181



ZS350

B2010015841

FORD (Europe)/MAZDA/VOLVO

1130402
12029AB
1317972
1S7Z-12029AA
988F-12029-AA/-AD
YM2F-12029-AA/_AD
C201-18-100B
YF09-18-10X
31216444
31359976



ZS350BO
E2010054360

FORD (Europe)

1111212
1S7G-12029AC/BA
YM2F12024AD
YM2F12029AA
YM2F-12029-AB



ZS354
E2019100354

DACIA/NISSAN/RENAULT

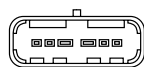
224336134R
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7700274008
22448-00QAC



ZS351
E2019100351

PSA

5970.84
5970.A5
5970.76



ZS355
E2019100355

GM/ISUZU/OPEL

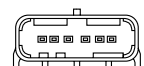
10467067
10468391
10472401
8-10468-391-0
8-10472-401-0
12 08 006/ 12 08 061



ZS352
E2019100352

PSA

5970.87
5970.A0
9656695780



ZS356
E2019100356

GM/ISUZU/TOYOTA

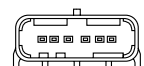
94404545
94853695
8-94404-545-0
90919-02164



ZS353
E2019100353

PSA

5970.92
5970.A6
88 921 253



ZS357
E2019100357

PORSCHE

993 602 071 00
993 602 071 01



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

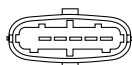
Informacja o produkcie – Cewek
zap³onowych

ZS358

E2019100358

GM/OPEL/VAUXHALL

90532618
90543059
12 08 306

**ZS365**

E2019100365

FORD (Europe)

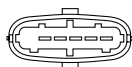
1119835
1319788
1619343
1S7G-12029-AB/-AC
1S7Z-12029AA
988F-12029-BA
YM2F12029AA

**ZS359**

E2019100359

GM/OPEL/VAUXHALL

93180806
12 08 028
24 420 622

**ZS366**

E2019100366

FORD (Europe)

F6DU-12A366-AB
F6DU-12A366-AC

**ZS360**

E2019100360

FORD (Europe)

7390767
V93HF 12029 AA

**ZS367**

E2019100367

FORD (Europe)/JAGUAR

2W4E-12A366-AC/AD
5 008 049
C2S19749
C2S42751
XR814052/XR816250/XR842741

**ZS361**

E2019100361

ALFA/FIAT

46755605

**ZS368**

E2019100368

FORD (Europe)/JAGUAR

2W4E-12A366-BB/-BC/-BD/-BE
2W4Z-12029-B/-BC/-BD
4667153
5008050
AJ81373
AJ82545
AJ86468
XR827823



ZS369

E2019100369

FORD (Europe)

2C6Z12029AA
4L7E-12A366-AA/-AB
4L7Z-12029-AA/-AB

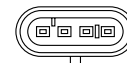


ZS375

E2019100375

DACIA/NISSAN/RENAULT

8200360911
22448-00QAF

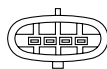


ZS370

E2019100370

FORD (Europe)

F57U-12029-AA
F57U-12029-AB



ZS376

E2019100376

NISSAN

22433-55Y00/10
22448-1C701
22448-37J10/11
22448-37J20

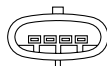


ZS371

E2019100371

FORD (Europe)

5008196
6489415
6630365
6958305
919F-12029-AA
E9SF-12029-AA
F1SU-12029-AA
F5SU-12029-AA/-AB



ZS377

E2019104006

BENELLI

0500033012000
R 500033012000

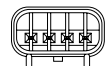


ZS372

E2019100372

FORD (Europe)

1F2U12029AC
4088000
4751265
5008190
5F2E-12029-AA
5F2E-12029-AB



ZS378

E2019104002

MV AGUSTA

8000A6700



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZS380
E2019100380**CHRYSLER**

K04557468
4609103/AB/AC
K4609103/AB/AC
5269670
56032521
M04609103
M05269670

**ZS384**
E2019100384**BMW**

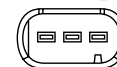
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12 13 7 715 856
12 13 8 520 174

**ZS381**
E2019100381**PSA**

5970.72/.79
5970.A9
9624675580
9628158580

**ZS385**
E2019100385**BMW**

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12 13 7 680 644
12 13 7 715 853
12 13 8 520 154

**ZS382**
E2019100382**BMW/MINI**

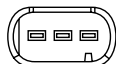
12 13 1 487 707
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**ZS386**
E2019100386**BMW**

12 13 4 645 117
12 13 7 670 815
12 13 7 709 080
12 13 7 715 846
12 13 8 523 968

**ZS383**
E2019100383**BMW**

12 13 7 698 929
12 13 7 715 857
12 13 8 520 173

**ZS387**
E2019100387**FORD (Europe)/ VOLVO**

1350562
1459278
1754514
1823596
4M5G-12029-ZA/ZB
30731416
3121644



ZS388

E2019100388

ASTON MARTIN

4G43-12A366-BA
8G43-12A366-AA



ZS394

E2019100394

CHRYSLER/DAEWOO

00K 04797 293 AB
00K05234210
5252577
K04797293
K04797293
19 017 110



ZS389

E2019100389

ASTON MARTIN

6G33-12A366-CA
9G33-12A366-AA



ZS395

E2019100395

LADA/MITSUBISHI

21110370501000
21113705010
2111370501002
2111370501003
2111370501004
9311600



ZS392

E2019100392

CHRYSLER

05269670AB



ZS396

E2019100396

CHRYSLER/JEEP

00K56028172AC
56028172
56028172 /AB
56028172AB/AC



ZS393

E2019100393

CHRYSLER

4762312



ZS398

E2019100398

CHRYSLER

53006566



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZS400

E2019100400

BMW/PSA/MB/PORSCHE/VOLVO

12 14 1 360 675
5970 17
000 158 28 03
000 158 43 03/ 67
928 602 702 02
464324
9438230



ZS407

E2019100407

CHRYSLER

53006565

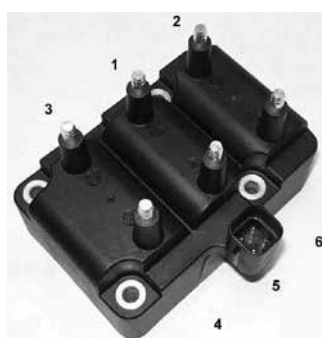


ZS404

E2019100404

CHRYSLER

5252673



ZS408

E2019100408

FORD (Europe)

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1578771
4M5E12A366AA
4M5G-12A366-AA/-BA/-BC/-BD
4M5U-12A366-BC
AM5E-12A366-AA/-AB



ZS405

E2019100405

CHRYSLER/DAEWOO

88 921 253
4443971
5233140



ZS409

E2019100409

FORD (Europe)

3W7E-12A366-AA
4072638



ZS406

E2019100406

CHRYSLER

V7203971AA



ZS410

E2019100410

FORD (Europe)

1L8E12A366AB/AC
4093748/4448245
4619092/5032660
5033452
8M2E12A366AA
9L8E-12A366-AA



ZS416
E2019100416

GENERAL MOTORS
25518356



ZS421
E2019100421

SATURN
21020180



ZS417
E2019100417

HONDA
30520-PH6-900
30520-PH6-902



ZS422
E2010024630

FORD (Europe)
12029AB
1319929
1517813
1619343
1S7Z-12029AA
988F-12029-BA
YM2F-12024-AB/-AC/-AD



ZS418
E2019100418

HONDA
30510-PV1-A01



ZS426
E2019100426

ASTON MARTIN
4G4E-12A366-AA



ZS419
E2019100419

HONDA
30520-PT-3-A02



ZS427
E2019100427

ALFA/FIAT/GM/OPEL/VAUXHALL
71744369
71779115
95 517 924
10458316
12 08 021
1208120
95 517 924



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZS428
E2019100428

ALFA/FIAT/LANCIA

60562701
60810690



ZS432
E2019100432

CHRYSLER

00K 04609088 AG
00K 04609088 AI
04609088 AB/AC/AD
04609088 AE/AF



ZS429
E2019100429

VOLVO

1275602
1275602



ZS433
E2019100433

HYUNDAI/KIA/MAZDA

0K247 18100
0K247 18100A
K247-18-100



ZS430
E2019100430

TOYOTA

90919-02215



ZS434
E2019100434

HYUNDAI/KIA/MAZDA

0K013-18-100



ZS431
E2019100431

CHRYSLER

K 04609095 AD/AE
K 04609095 AF/AG
K 04609095 AH/AI
K 04609095 AJ



ZS435
E2019100435

ROVER

NEC101010L



ZS436

E2019100436

HYUNDAI/KIA/MAZDA

0K2A3 18100A
K2A3-18-100A



ZS440

E2019100440

PIAGGIO

641007



ZS437

E2019100437

ROVER

NEC101000L



ZS441

E2019104009

DUCATI

38010144B



ZS438

E2019100438

PROTON

A2C53283940



ZS443

E6018814870

KTM

61139006000



ZS439

E2019100439

DUCATI

38040221B



ZS444

E6018814871

DUCATI

38040161A



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZS445
E2019100445

LEXUS/TOYOTA

19080-46030
90919-02197



ZS449
E2019100449

LEXUS/TOYOTA

90080-19017
90080-1901700



ZS446
E2019100446

VOLVO

1275971
3531300
9135689
9146776



ZS450
E2019100450

OPEL/VAUXHALL

12 08 076
90 506 102



ZS447A
E2019100447

CHEVROLET/DAEWOO/GM/OPEL

25184179
96253555
96566260
96253555
4805507
4819329



ZS451
E2019100451

OPEL/VAUXHALL

12 08 007
90 492 255
90 511 450



ZS448
E2010034787

FORD (Europe)

1350567
1458400
4S7G12029AA
4S7G 12029 AB



ZS452
E2019100452

JEEP

00K56041476AB
56041019
56041476AA
56041476AB
K56041476AA



ZS453

E2019100453

CHRYSLER/FIAT

K04606869AA/AB
K04606869AC/AD



ZS469

E2019100469

MG/ROVER

NEC100630
NEC100630SLP



ZS454

E2019100454

PSA/NISSAN/PROTON/RENAULT

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22448-00QAD
8200051128
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ZS470

E2019100470

CHRYSLER

K04609140AC
04609140AB



ZS455

E2019100455

CHRYSLER/JEEP

56032520AB/-AC/-AE/-AF



ZS472

E2019100472

BUICK/PSA/DAEWOO/GM/PONTIAC

1 104 091
5970.85
9651710680



ZS456

E2019100456

CHRYSLER/JEEP

56029098 AA
K 56029098 AA
56029098 AB
K 56029098 AB



ZS473

E2019100473

TOYOTA

90919-02212



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto – Bobine di
accensione

Informacin sobre productos – Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZS474
E2019100474

HYUNDAI/KIA

27301 04000
27301 2B000



ZS478
E2019100478

HYUNDAI/KIA

27301 03110



ZS475
E2019100475

HYUNDAI/KIA

27301 2B010



ZS479
E2019100479

HYUNDAI

2730122600



ZS476
E2019100476

HYUNDAI/KIA

27301 04000
27301 2B000



ZS480
E2019100480

HYUNDAI

2730102100



ZS477
E2019100477

HYUNDAI/KIA

27301 02700
27301 02710



ZS481
E2019100481

HYUNDAI/KIA

27301 26640



ZS482
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HYUNDAI/KIA

27301 23700
27301 23710



ZS487
E2019100487

HYUNDAI/KIA

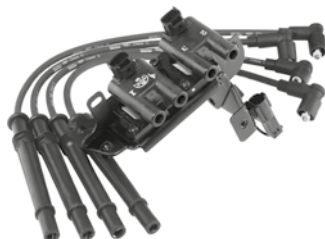
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ZS483
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HYUNDAI/KIA

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ZS488
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MAZDA

L3G2-18-100A/-9U
L3G2-18-100B/-9U



ZS485
E2019100485

HYUNDAI

2730137120



ZS489
E2010028152

MAZDA

ZJ20-18-100
ZJ20-18-100A



ZS486
E2019100486

KIA

0K30E 1810X



ZS501
B2010015840

HUIZONG/LAND ROVER/MG/ROVER

NEC90012A
NEC000120 L
NEC100730 L
NEC000120
NEC100730



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto – Bobine di
accensione

Informacin sobre productos – Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZS502
E2019100502

HUIZHONG/MG/ROVER

NEC90013A
NEC100870
NEC000130
GCL 219



ZS532
E2019100532

HONDA

30500P0AA01
30500PCA003
30500PDAE01



ZS508
E2019100508

CHEVROLET/DAEWOO/GM

96 415 010



ZS536
E2010024650

HYUNDAI

27301 03000
27301 03010
27301 03030



ZS526
E2019100526

KIA/HYUNDAI

27301 32840
27301 32850



ZS537
E2019100537

SSANGYONG

A 172 158 00 03
A 172 158 01 03



ZS531
E2010032236

HYUNDAI/KIA

27301 3C000



ZS538
E2019100538

BMW/MINI

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12 13 8 643 360
12 13 8 647 463
12 13 8 678 438
12 13 7 619 385



ZS539

E2010025068

CHEVROLET/DAEWOO

96291054



ZS543

E2010025070

CHEVROLET/DAEWOO

96453420



ZS540

E2010022859

CHEVROLET/DAEWOO/GM

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ZS544

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HYUNDAI

2731037100



ZS541

E2010022861

HYUNDAI/KIA

27301 23900



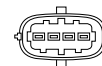
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E2010028201

GM/OPEL/VAUXHALL

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1208010



ZS542

E2010022862

HYUNDAI/KIA

27300 39800



ZS546

E2010028426

BMW/GM/MERCEDES-BENZ

12 13 1 273 216

90350929

A 000 158 48 03

A 000 158 61 03



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZS547
E2010031711

PSA/MITSUBISHI

1607576780
MN195805



ZS551
E2010032717

HYUNDAI/KIA

27301 2B100



ZS548
E2010031712

HYUNDAI/KIA

27300 3F100



ZS552
E2010026405

DACIA/OPEL/NISSAN/RENAULT

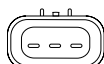
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ZS549
E2010032490

ALFA/FIAT/LANCIA

46460582



ZS553
E2010032847

HYUNDAI/KIA

27301 3E100
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ZS550
E2010032716

HYUNDAI/KIA

27300 2E000



ZS554
E2010032997

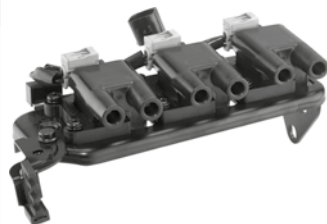
CHEVROLET/DAEWOO/GM

1115467
96165049



ZS555
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HYUNDAI/KIA
27301 37150



ZS559
E2010034781

TOYOTA
90919-02163



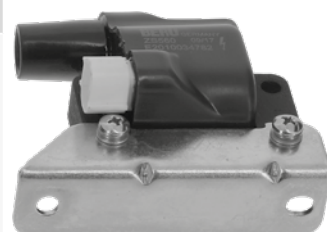
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ZS560
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MAZDA
B542-18-10XA



ZS557
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PSA
9675390980



ZS561
E2010034783

HYUNDAI/KIA
0K30A 1810X



ZS558
E2010034779

LADA
21120-3705010-10
21120-3705010-11/12/13/15



ZS562
E2010034785

CHRYSLER
K04606824AC



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZS564

E2010040380

FAUN/VOLVO

4796501
76834

**ZS568**

E2010040384

**BMW/PSA/MB/OPEL/VOLVO/SKODA/
VW**

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5 490 504
75 455 219
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12768422
000 158 06 03
870909
870943
03D905115A/B/C/D/E/F/G

**ZS565**

E2010040381

**BMW/FORD/MB/MITSUBISHI/NISSAN/
PORSCHÉ**

12 13 1 357 240
1474549
71 HM 12024 BA
000 158 49 03
MD080624
MD080624
901 602 502 01

**ZS569**

E2010040385

MERCEDES-BENZ/ROLLS-ROYCE

A 000 158 40 03
UD 70828

**ZS566**

E2010040382

FORD (Europe)/JAGUAR

1027283
1027286
6077429
79BB12024AA
92GB12024AA
FOR6077429

**ZS570**

E2010040386

GN/OPEL/SAAB/SCANIA

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**ZS567**

E2010040383

PSA/MITSUBISHI/RENAULT

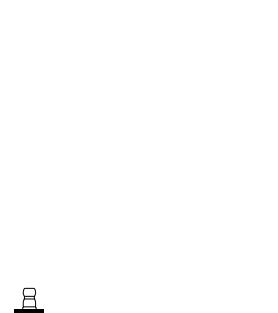
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77 00 669 324

**ZS571**

E2010041172

CHEVROLET/GM/OPEL

25186686
96476979
55570160



ZS573

E2010051239

ALFA/FIAT/LANCIA

55214926



ZSE001

E2019402001

AUDI/SEAT/SKODA/VW

6N0905104
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357 905 104
6N0 905 104
867 905 104/A



ZS574

E2010051240

PSA

96 712 145 80

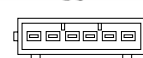


ZSE002

E2019402002

AUDI/VW

867 905 105 A
701 905 104/A



ZS587

E2010040399

ALFA/FIAT/LANCIA

55224110
55229959

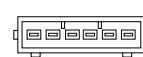


ZSE002B

E2010033657

AUDI/VW

867 905 105 A
701 905 104/A



ZS590

E2010040402

PIAGGIO MOTORCYCLES

641901

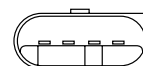


ZSE003

E2019402003

AUDI/SEAT/SKODA/VW

032905106/B/D/E/F



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

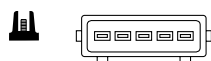
Informacja o produkcie – Cewek
zap³onowych

ZSE004

E2019402004

FORD (Europe)
MERCEDES-BENZ
VW

1008464
95VW12029AA
003 158 50 01
A 003 158 50 01
021 905 106 /A
310 880 01



ZSE012

E2019102012

PORSCHE

948 602 104 00/01/03
948 602 104 05/07/08
948 602 104 09/20
948 602 104 21/22



ZSE007

E2019402007

AUDI

078905101A



ZSE013

E2019102013

SEAT/VW

021 905 106 B
021 905 106 C



ZSE008

E2019402008

AUDI

078905101C



ZSE019

E2019102019

VOLVO

30713416
9125601



ZSE009

E2019402009

AUDI/SEAT/SEAT/VW

06B905115/B/E



ZSE021

E2019102021

NISSAN

22448 4M500
22448 4M50A



ZSE025
E2019102025

DAEWOO/GM/ISUZU/OPEL/VAUXHALL

96350585
10490192
1104038
1208051
8-01104-038-0



ZSE031
E2019102031

AUDI/VW

06C905115A/B/D/E/F/G/J
06C905115K/L/M
07C905115/A/C/D/E/H/J



ZSE026
E2019102026

OPEL/VAUXHALL

10 45 7075
11 03 872
11 03 905
12 08 063



ZSE032
E2019102032

AUDI/PORSCHE/VW

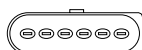
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06E905115A/C/D/F
958 602 102 00



ZSE029
E2019102029

SKODA/VW

06A 905 097/ A
06A 905 104



ZSE033
E2019102033

AUDI/SEAT/SKODA/VW

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07K905715A/C/D/F/G



ZSE030
E2019102030

AUDI/SEAT/SKODA/VW

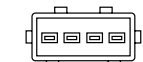
036905100A/B/C/D
036905715/A/C/D/E/F/G/H



ZSE037
E2019102037

RENAULT/VOLVO

7401275174
1275174
1367777
3507934



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

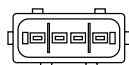
Informazioni di prodotto – Bobine di
accensione

Informacin sobre productos – Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZSE039
E2019102039

SKODA/VW
47905104



ZSE043
E2019102043

AUDI/SEAT/SKODA/VW
06A905115/A/B/C/D
06B905115D/G/H/J/L/M
06B905115N/P/Q/R/S
06C905115C



ZSE040
E2019102040

SEAT/SKODA/VW
047905104A/B



ZSE044
E2019102044

AUDI/PORSCHE/SEAT/VW
022905715/B/D
95560210100/01/02
022 905 100 B/E/H/L/P/S/T



ZSE041
E2019102041

AUDI/SKODA/VW
022 905 715 A



ZSE045
E2019102045

PSA
5970 80
5970 99



ZSE042
E2019102042

PORSCHE
948 602 104 02/04/06
948 602 104 10/11/12
948 602 104 13/14



ZSE046
E2019102046

PSA
5970.81
5970.A3



ZSE047
E2019102047

PSA

96358649
5970.78
5970.A8



ZSE054
E2019102054

PORSCHE

980 602 904 00
980 602 904 01
98060290403



ZSE048
E2019102048

PSA

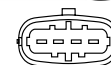
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5970.97
9654347080



ZSE055
E2019102055

FORD (Europe)/VOLVO

1371601
6M5G12029AA
30713417
8677837



ZSE051
E2019102051

AUDI/VW

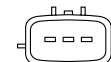
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06C905115K/L/M
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ZSE056
E2019102056

NISSAN/RENAULT

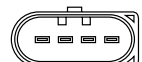
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22448ED80A
22448ED80A
7701065086



ZSE052
E2019102052

PORSCHE

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9A1 602 104 00/01/02
9A1 602 104 03/04/05
9A1 602 104 06/07



ZSE059
E2019102059

**BMW/PSA/MB/OPEL/VOLVO/SKODA/
VW**

12 13 8 730 002
5 490 504
75 455 219
12 08 017
12768422
000 158 06 03
870909
870943
03D905115A/B/C/D/E/F/G



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZSE061
E2019102061**AUDI/VW**

077905115B/C/D/E/F/H
077905115K//P/Q/T

**ZSE069**
E2019102069**SUZUKI**

33400-62J00/-000
33400-83E00/-000
33400-83E10/-000
33400M79F00
33400M83E10

**ZSE062**
E2019102062**VW**

077 905 115 AA
077 905 115 G
077 905 115 J
077 905 115 M
077 905 115 R
077 905 115 S

**ZSE071**
E2019102071**NISSAN**

22448-31U05
22448-31U06
22448-31U15
22448-31U00

**ZSE063**
E2019102063**FORD/OPEL/VAUXHALL**

1331283,1362718,1673468
YM21-12029-AA/-AD
12 08 092,12 08 096,12 08 123
55573735.56
55579072
95528319
022905100A/D/K/N

**ZSE065**
E2019102065**VW**

066 905 100 /B/C/D/G
066905715

**ZSE072**
E2019102072**SUZUKI**

33410-77E20
33410-77E21
33410-77E22

**ZSE073**
E2019102073**NISSAN**

22448-31U00
22448-31U01
2244831U10
2244831U11



ZSE074
E2019102074

NISSAN

22448-3H000



ZSE078
E2019102078

INFINITI/NISSAN

22448-2Y000
22448-2Y001



ZSE075
E2019102075

NISSAN

22448-2Y001



ZSE079
E2019102079

NISSAN

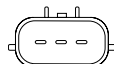
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22433-8J11C
22448-8J100
22448-8J110
22448-8J111
22448-8J115



ZSE076
E2019102076

NISSAN

22448-4W011



ZSE080
E2019102080

NISSAN

22448-8H300
22448-8H310
22448-8H311
22448-8H314
22448-8H315



ZSE077
E2019102077

NISSAN

22448-2Y006
22448-2Y007



ZSE081
E2019102081

NISSAN

22448-6N000
22448-6N002
22448-6N010
22448-6N012
22448-6N015



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZSE082
E2019102082

NISSAN

22448-2Y005



ZSE087
E2019102087

HYUNDAI/KIA

27300 39700



ZSE083
E2019102083

MAZDA

FFY1-18-100
FP85-18-100A/B/C
FPY1-18-100



ZSE088
E2019102088

INFINITY/NISSAN/RENAULT

22448JA00C
22448-1KT0A/-1A
22448-ED000
22448-JA00A/-C



ZSE084
E2019102084

MAZDA

BP6D-18-100A



ZSE093
E2019102093

MERCEDES-BENZ

A 272 150 02 80
A 276 906 01 60
A 276 906 02 59/02 60
A 276 906 05 01
A 276 906 37 00
A 276 906 54 00



ZSE086
E2019102086

HYUNDAI/KIA

27300 39000
27300 39050



ZSE094
E2019102094

MERCEDES-BENZ

276 906 45 00
A 276 906 45 00
276 906 51 00
A 276 906 51 00



ZSE126
E2019102126

AUDI/SEAT/SKODA/VW
04E905110 A/B/E/K



ZSE130
E2019102130

APRILIA
640695



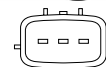
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E2019102127

FERRARI
248406



ZSE131
E2019102131

DACIA/MB/NISSAN/RENAULT
224332428R
A 281 906 00 00 /01/02/03/04
22448-00Q0F
224332428R



ZSE128
E2019102128

FERRARI
248404



ZSE132
E2019102132

NISSAN
22448-AL615
22448-AL61C



ZSE129
E2019102129

LAMBORGHINI
07M905115E



ZSE133
E2019102133

GM/ISUZU
12596547
12612369
12612369



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZSE134
E2019102134

NISSAN

22448-7S015



ZSE138
E2019102138

AUDI/VW

07P905715
07P 905 715



ZSE135
E2019102135

ISUZU

8-97315-438-0



ZSE140
E2019102140

MERCEDES-BENZ

A 000 150 19 80
A 000 150 27 80
A 272 906 00 60



ZSE136
E2019102136

SUZUKI

33410-66D00/-000
33410-66D01/-000
33410-66D10/-000



ZSE142
E2019102142

AUDI/SEAT/SKODA/VW

06H905115/A/B



ZSE137
E2019102137

AUDI/SEAT/PORSCHE/SEAT/VW

06H905110D/E/F/G/L
06J905110C/D/E/F/G/K/N
06K905110K
06L905110C/D/E/F/H
958 905 110 00/ 01
PAC905110A



ZSE143
E2019102143

MINI/CITROEN/PEUGEOT/BMW

5970 64
9806702780
9807841880
12 13 7 550 012
12 13 7 594 937
12 13 8 616 153
12 13 8 647 689
12 13 8 657 273



ZSE144
E2019102144

BMW

12 13 7 559 842
12 13 7 562 745
12 13 7 571 644
12 13 7 582 627
12 13 7 594 935
12 13 7 638 477



ZSE148
E2019102148

ALFA ROMEO

46794782



ZSE145
E2019102145

BMW

12 13 7 523 345
12 13 7 548 553
12 13 7 594 936



ZSE149
E2019102149

OPEL/VAUXHALL

62 35 124
91 53 250
93172030



ZSE146
E2019102146

MERCEDES-BENZ

A 000 150 07 80
A 000 150 12 80
A 000 150 13 80



ZSE150
E2019102150

OPEL

12 08 213
90 564 334
91 95 819



ZSE147
E2019102147

GM/OPEL/VAUXHALL

90543253
12 08 012
90543253
90 560 110



ZSE151
E2019102151

OPEL/VAUXHALL

62 35 037
90 424 480
91 98 834



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZSE152
E2019102152**GM/OPEL/VAUXHALL**9118114
12 08 209**ZSE157**
E2019102157**INFINITI/NISSAN**22448-AR210
22448-AR215**ZSE153**
E2019102153**GM/OPEL/VAUXHALL**93173708
12 08 015
12 08 210
9118115
93173708**ZSE158**
E2019102158**INFINITI/NISSAN**22448-JA10C
22448-JA10A
22448-JA10C**ZSE154**
E2019102154**AUDI/SKODA/VW**078 905 104
078 905 104 A**ZSE159**
E2019102159**GENERAL MOTORS**12570616
12611424**ZSE156**
E2019102156**INFINITI/NISSAN**22448ZE00C
22448-ZE00C**ZSE160**
E2019102160**HONDA/ISUZU**

8971363250



ZSE161
E2019102161

RENAULT

8200699627



ZSE165
E2019102165

LEXUS/TOYOTA

90919-02252
90919-02258
90080-19021
90919-02229
90919-02240
90919-02265



ZSE162
E2019102162

AUDI/VW

058 905 101 A



ZSE166
E2019102166

HONDA

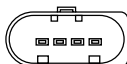
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30520-RCA-S01
30520-RJA-A01



ZSE163
E2019102163

PORSCHE

946 602 104 00
946 602 104 01
946 602 104 02
946 602 104 03



ZSE167
E2019102167

LEXUS/TOYOTA

90919-02247/-02248
90919-02260
90919-A2001
90919T2008



ZSE164
E2019102164

CITROËN/PEUGEOT/TOYOTA

16 15 478 80
59070 C1
5970 88
5970 C0
90080-19015
90919-02270
90919-T2002
90919-W2002



ZSE168
E2019102168

TOYOTA

90919-02238



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZSE169
E2019102169**HONDA**

30520-PNA-007
30520-RAA-007
30520-RRA-007

**ZSE173**
E2019102173**LEXUS/TOYOTA**

90080-19016
19080-46020
90919-02207
90919-02234

**ZSE170**
E2019102170**HONDA**

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30520-PVF-A01
30520-PVJ-A01

**ZSE174**
E2019102174**ALFA/FIAT/OPEL/VAUXHALL**

71751445
71753911
12 08 039
12 08 081
1208083
1208734
12590954.1258351
12629037
12613057

**ZSE171**
E2019102171**LEXUS/TOYOTA**

90919-02243
90919-02244
90919-02266

**ZSE175**
E2019102175**HONDA**

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30520PWAS01
30520REAZ01

**ZSE172**
E2019102172**LEXUS/TOYOTA**

9091902230
90919-02230

**ZSE176**
E2019102176**HONDA**

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30521PWA003/013
30521PWAS01
30521REAZ01
30521RLB003



ZSE177
E2019102177

GENERAL MOTORS

12558693
12570553



ZSE181
E2010026657

ALFA/FIAT/LANCIA/SUZUKI

71742420
33400-65G00/0/02



ZSE178
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MITSUBISHI

MD361710
MD362903



ZSE182
E2010026710

HONDA

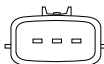
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MITSUBISHI

MD325048
MD360384
MD362907



ZSE183
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HONDA

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30520P8FA02



ZSE180
E2010026585

DAIHATSU

90048-52125
90048-52126



ZSE184
E2010028150

LEXUS/TOYOTA

90919-02252
90919-02258
90080-19021
90919-02229
90919-02240
90919-02265



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZSE185
E2010028087

FORD/OPEL/VAUXHALL

1331283
1362718
1673468
YM21-12029-AA/-AD
12 08 092
12 08 096
12 08 123
55573735.5557789
55579072
95528319
022905100A/D/K/N



ZSE189
E2010031001

GM/OPEL/SUZUKI/VAUXHALL

95507901
4701049
4701614
4709290
4711572
95514142
95519159
33400-51K10



ZSE186
E2010028203

TOYOTA

90919-02237



ZSE190
E2010031088

MAZDA

ZL01-18-100A
ZL01-18-100B
ZLY118100



ZSE187
E2010028204

LEXUS/TOYOTA

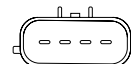
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SUBARU

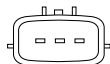
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22433-AA570



ZSE188
E2010028551

NISSAN

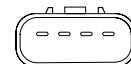
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ZSE192
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LEXUS/TOYOTA

90919-02250/-02256
90919A2003/-2005
90919C2004



ZSE193
E2010033321

MITSUBISHI

MD 363552
MD 623072



ZSE197
E2010037271

TOYOTA

90080-19007
90080-19008
90919-02217/18/20/26



ZSE194
E2010034780

DAIHATSU

19070-B1020
19070B1020000



ZSE198
E2010037272

CHEVROLET/GM/OPEL/VAUXHALL

25186687
55584404
55584745
12 08 098



ZSE195
E2010034784

MAZDA

BPE8-18-10XC



ZSE199
E2010037273

GM/OPEL/VAUXHALL

55561655
96476983
12 08 086



ZSE196
E2010034786

FORD (Europe)

4744015
6R83-12A366-AA
AJ810445



ZSE200
E2019102200

MITSUBISHI/SMART

1832A028
A 132 158 00 03



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

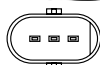
Informazioni di prodotto - Bobine di
accensione

Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZSE203
E2010051242**FORD (Europe)**

1700610
1762724
1832313
BM5G12A366CA/DA/DB

**ZSE207**
E2010052275**CITROEN/MITSUBISHI**

597096
1832A016

**ZSE204**
E2010051244**JAGUAR**

AJ811378

**ZSE209**
E2010052280**VOLVO**

30684245

**ZSE205**
E2010051245**JAGUAR**

C2S11480
C2S42673
XR822478

**ZSE210**
E2010052281**HONDA**

30520RB0S01

**ZSE206**
E2010051306**MITSUBISHI/SMART**

MN195452
MN195616
A 135 150 02 80

**ZSE212**
E2010052283**OPEL/VAUXHALL**

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12578224
12629646
12638824
4802236
4805094



ZSE213
E2010052284

SUBARU

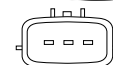
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E2010052288

MAZDA

L3G218100B9U



ZSE214
E2010052285

NISSAN

22448-1KCOA



ZSE218
E2010052948

SUBARU

22433AA500

22433AA580



ZSE215
E2010052286

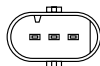
FORD (Europe)

1760593

1776803

1827901

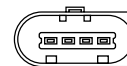
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AUDI/SEAT/SKODA/VW

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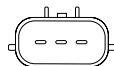


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MAZDA

ZJ01-18-100

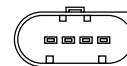
ZJ01-18-100A



ZSE224
E2010052290

AUDI/VW

079905110C/E/G/H/J/K/L/N/P



Product information – Ignition Coils

Produktinformationen –
Zündspulentypen

Information sur les produits – Bobines
d'allumage

Informazioni di prodotto - Bobine di
accensione

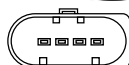
Informacin sobre productos –Bobina de
encendido

Informacja o produkcie – Cewek
zap³onowych

ZSE225
E2010052291

PORSCHE

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9A260210402
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0PB90593B
9A790509300



ZSE229
E2010052295

BMW

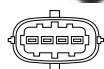
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12138526677
8526677



ZSE226
E2010052292

MASERATI

079905110P
288233



ZSE230
E2010052296

DUCATI

38040251A



ZSE227
E2010052293

BMW

12138523972
8523972



ZSE231
E2010052297

BENTLEY

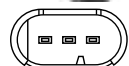
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ZSE228
E2010052294

BMW

12138569194



ZSE252
E2010055211

OPEL/VAUXHALL

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1208090
12610626
12618542
12632479
4811587



ZSE279
E2010055238

CITROËN (DF-PSA)
9800251580





ZSE286
E2010037274

OPEL/VAUXHALL
1208091
1208094
1208095
1208129
55573734
55577946
55579071
25195106
25198622
55573734
55577946
55579071





ZSE502
B2010015824

HYUNDAI/KIA
HYUNIL 4121-0009





Product ranges according to manufacturer – Ignition Coils

Herstellerbezogene Sortimente – Zündspulentypen

Assortiments en fonction du fabricant – bobines d'allumage

Assortimenti riferiti ai produttori – bobine di accensione

Surtidos clasificados por marcas – bobina de encendido

Asortyment produktów wg producenta – cewek zap³onowych.

AGRIA

ZS106

ALFA ROMEO

ZS029, ZS079, ZS095, ZS230, ZS234, ZS244, ZS248, ZS283, ZS309, ZS310, ZS311, ZS320, ZS321, ZS322, ZS361, ZS428, ZS549, ZS563, ZS568, ZS573, ZS587, ZSE174, ZSE219

APRILIA

ZSE130, ZSE148

ASTON MARTIN

ZS388, ZS389, ZS426, ZS569

AUDI

ZS016, ZS017, ZS043, ZSE001, ZSE002, ZSE002B, ZSE003, ZSE007, ZSE008, ZSE009, ZSE029, ZSE030, ZSE031, ZSE032, ZSE033, ZSE043, ZSE051, ZSE059, ZSE061, ZSE062, ZSE063, ZSE065, ZSE137, ZSE138, ZSE154, ZSE162, ZSE223, ZSE224

AUTO UNION

ZS215, ZS220

BENELLI

ZS377

BENTLEY

ZSE231

BMW

ZS014, ZS030, ZS224, ZS302, ZS307, ZS324, ZS383, ZS384, ZS385, ZS386, ZS400, ZS538, ZS563, ZS564, ZS565, ZSE143, ZSE144, ZSE145, ZSE227, ZSE228, ZSE229

CADILLAC

ZSE159

CHEVROLET

ZS447A, ZS508, ZS539, ZS540, ZS543, ZS545, ZS554, ZS571, ZSE198, ZSE199

CHRYSLER

ZS096, ZS297, ZS370, ZS371, ZS372, ZS380, ZS392, ZS393, ZS394, ZS396, ZS398, ZS404, ZS405, ZS406, ZS407, ZS416, ZS431, ZS432, ZS452, ZS453, ZS455, ZS456, ZS470, ZS562

CITROEN

ZS231, ZS232, ZS241, ZS247, ZS256, ZS257, ZS258, ZS323, ZS343, ZS346, ZS347, ZS348, ZS349, ZS351, ZS352, ZS353, ZS381, ZS472, ZS557, ZS574, ZSE045, ZSE046, ZSE047, ZSE048, ZSE164

DAEWOO

ZSE025

DAIHATSU

ZSE180, ZSE194

DAIMLER

ZS041, ZS053, ZS077, ZS339, ZS340, ZS566, ZSE093, ZSE094

DUCATI

ZS054, ZS085, ZS284, ZS439, ZS441, ZS444, ZSE230

FERRARI

ZSE127, ZSE128

FIAT

ZS029, ZS079, ZS095, ZS230, ZS232, ZS234, ZS244, ZS248, ZS258, ZS283, ZS309, ZS310, ZS311, ZS320, ZS321, ZS322, ZS347, ZS361, ZS428, ZS549, ZS563, ZS568, ZS573, ZSE174, ZSE219

FORD

ZS237, ZS274, ZS281, ZS308, ZS350, ZS350B0, ZS360, ZS365, ZS366, ZS367, ZS368, ZS369, ZS387, ZS408, ZS409, ZS410, ZS422, ZS448, ZS563, ZSE196, ZSE203, ZSE215

HONDA

ZS275, ZS276, ZS278, ZS417, ZS418, ZS419, ZS532, ZSE166, ZSE169, ZSE170, ZSE175, ZSE176, ZSE182, ZSE183

HYUNDAI

ZS261, ZS263, ZS264, ZS266, ZS267, ZS269, ZS433, ZS434, ZS436, ZS474, ZS475, ZS476, ZS477, ZS478, ZS479, ZS480, ZS481, ZS482, ZS483, ZS485, ZS486, ZS487, ZS526, ZS531, ZS536, ZS541, ZS542, ZS544, ZS548, ZS550, ZS551, ZS553, ZS555, ZS561, ZSE086, ZSE087, ZSE210, ZSE502

INFINITI

ZSE158

ISUZU

ZS355, ZSE133, ZSE135, ZSE160

JAGUAR

ZSE204, ZSE205

KIA

ZS261, ZS263, ZS264, ZS266, ZS267, ZS269, ZS433, ZS434, ZS436, ZS474, ZS475, ZS476, ZS477, ZS478, ZS479, ZS480, ZS481, ZS482, ZS483, ZS485, ZS486, ZS487, ZS526, ZS531, ZS536, ZS541, ZS542, ZS544, ZS548, ZS550, ZS551, ZS553, ZS555, ZS561, ZSE086, ZSE087, ZSE502

KTM

ZS443

LADA

ZS395, ZS558

LAMBORGINI

ZSE129

LANCIA

ZS029, ZS079, ZS095, ZS230, ZS232, ZS234, ZS244, ZS248, ZS283, ZS309, ZS310, ZS311, ZS320, ZS321, ZS322, ZS361, ZS428, ZS549, ZS563, ZS568, ZS573, ZSE174, ZSE219

LAND ROVER

ZS068, ZS435

LEXUS

ZSE173

MASERATI

ZSE226

MAZDA

ZS250, ZS279, ZS488, ZS489, ZS556, ZS560, ZSE083, ZSE084, ZSE190, ZSE195, ZSE216, ZSE217

MERCEDES-BENZ

ZS296, ZS298, ZS299, ZS313, ZSE131, ZSE140, ZSE146

MINI

ZS382, ZS538

MITSUBISHI

ZS282, ZS547, ZSE178, ZSE179, ZSE193, ZSE200, ZSE206

MV AGUSTA

ZS378

NISSAN

ZS052, ZS277, ZS326, ZS337, ZS376, ZSE021, ZSE056, ZSE071, ZSE073, ZSE074, ZSE075, ZSE076, ZSE077, ZSE078, ZSE079, ZSE080, ZSE081, ZSE082, ZSE088, ZSE131, ZSE132, ZSE134, ZSE156, ZSE157, ZSE188, ZSE214

OPEL

ZS125, ZS252, ZS253, ZS259, ZS300, ZS301, ZS306, ZS338, ZS342, ZS344, ZS358, ZS359, ZS427, ZS450, ZS451, ZS546, ZS570, ZSE026, ZSE147, ZSE149, ZSE150, ZSE151, ZSE152, ZSE153, ZSE177, ZSE185, ZSE189, ZSE212, ZSE252, ZSE286

PEUGEOT

ZS231, ZS232, ZS241, ZS247, ZS256, ZS257, ZS258, ZS323, ZS343, ZS346, ZS347, ZS348, ZS349, ZS351, ZS352, ZS353, ZS381, ZS472, ZS557, ZS574, ZSE045, ZSE046, ZSE047, ZSE048, ZSE164

PIAGGIO

ZS078, ZS440, ZS590

PORSCHE

ZSE225

PORSCHE

ZS031, ZS177, ZS178, ZS357, ZSE012, ZSE042, ZSE044, ZSE052, ZSE054, ZSE163

PROTON

ZS438

RENAULT

ZS052, ZS242, ZS243, ZS245, ZS246, ZS250, ZS251, ZS254, ZS255, ZS315, ZS316, ZS317, ZS318, ZS319, ZS325, ZS345, ZS354, ZS375, ZS454, ZS552, ZS567, ZSE131, ZSE161

ROVER

ZS437, ZS469, ZS501, ZS502

SATURN

ZS421

SEAT

ZS327

Product ranges according to manufacturer – Ignition Coils

Herstellerbezogene Sortimente – Zündspulentypen

Assortiments en fonction du fabricant – bobines d'allumage

Assortimenti riferiti ai produttori – bobine di accensione

Surtidos clasificados por marcas – bobina de encendido

Asortyment produktów wg producenta – cewek zap³onowych.

SKODA

ZSE039, ZSE040

SMART

ZS304, ZSE200, ZSE206

SSANGYONG

ZS537

SUBARU

ZSE213, ZSE218

SUZUKI

ZSE069, ZSE072, ZSE136, ZSE181, ZSE191

TOYOTA

ZS356, ZS430, ZS445, ZS449, ZS473, ZS559, ZSE164, ZSE165, ZSE167, ZSE168, ZSE171, ZSE172, ZSE184, ZSE186, ZSE187, ZSE192, ZSE197, ZSE202

VOLVO

ZS120, ZS251, ZS350, ZS429, ZSE019, ZSE037, ZSE055, ZSE209

VW

ZS280, ZS314, ZS563, ZSE004, ZSE013, ZSE041, ZSE126, ZSE142

VW

ZS016, ZSE001, ZSE002, ZSE002B, ZSE003, ZSE007, ZSE008, ZSE009, ZSE029, ZSE030, ZSE031, ZSE032, ZSE033, ZSE043, ZSE051, ZSE059, ZSE061, ZSE062, ZSE063, ZSE065, ZSE154

Game de produse corespunzător
producătorului bobine de aprindere

Ассортимент продукции согласно
производителю - катушек зажигания

Üreticiye göre ürün serileri -
Bobini Çeşitleri

Product ranges according to manufacturer
– Connectors for ignition coils

*Herstellerbezogene Sortimente –
Stecker für Zündspulen*

*Assortiments en fonction du fabricant –
Embout pour les bobines d'allumage*

*Assortimenti riferiti ai produttori –
Connettori per bobine di accensione*

*Surtidos clasificados por marcas –
Conector para bobinas de encendido*

*Asortyment produktów wg producenta –
Złącza do cewek zapłonowych*

AUDI

ZLE277, ZLE233, ZLE276

BMW

ZLE232

MERCEDES-BENZ

ZLE234

OPEL

GS39

PORSCHE

ZLE255, ZLE278

VW

ZLE233, ZLE276

Game de produse corespunzător producătorului
Conectori pentru bobinele de aprindere

Ассортимент продукции согласно производителю -
Штекеры для катушек зажигания

Üreticiye göre ürün serileri -
Ateşleme bobinleri için konektörler

Supersessions/replacements

Ersatztypen

Types de remplacement

Tipi di sostituzione

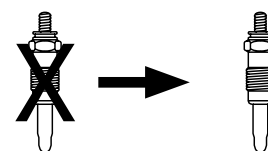
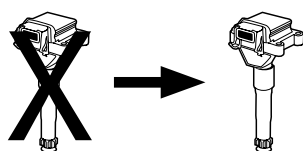
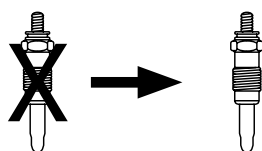
Tipos de recambio

Lista zamienników

Supersesiuni

Запасные типы

Yer değıştirmeler / değıştirmeler



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0100221162	GN858	ZS101	ZS564
0101223425	GF974	ZS102	ZS106
0103010103	PSG004	ZS105	ZS564
0103010904	PSG006	ZS109	ZS565
0103110905	PSG003	ZS110	ZS567
0900102027	GN858	ZS115	ZS568
162MJ	GN857	ZS117	ZS569
184G	GH760	ZS126	ZS566
601MJ	GN857	ZS127	ZS570
966MJ	GN022	ZS2001	ZSE001
G10SB	GN927	ZS233	ZS234
G1SB	GN857	ZS238	ZS281
G2SB	GN909	ZS262	ZSE502
G3SB	GV603	ZS295	ZS340
G4SB	GV631	ZS341	ZS232
G5SB	GN858	ZS509	ZS501
G6SB	GV719	ZSE028	ZS380
G7SB	GN954	ZSE034	ZSE043
GE108	GE133	ZSE035	ZS350
GE115	GE133	ZSE067	ZSE126
GF699	GF111	ZSE068	ZSE137
GN007	GN046		
GN025	GN992		
GN853	GN039		
GN854	GN039		
GN870	GN001		
GN905	GN999		
GN908	GN908		
GN912	GN016		
GN917	GN909		
GN954	GN909		
GN959	GN857		
GV105	GN909		
GV602	GN909		
GV603	GN909		
GV604	GN857		
GV636	GN909		
GV642	GN909		
GV661	GN927		
GV663	GN909		
GV666	GN927		
GV689	GN857		
GV719	GN909		
GV724	GN909		
GV844	GN857		
PSG001	PSG006		
PSG002	PSG007		
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AZS002	ZS043		

Code number

Kurzbezeichnung

Référence abrégée

Sigla di riferimento

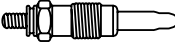
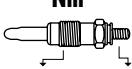
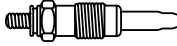
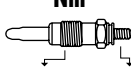
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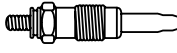
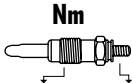
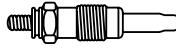
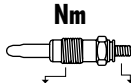
skrot nazwy

Nume scurt

Сокращенное название

kisa adı

Nm					Nm				
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0 100 101 011	GD71	MB 71	38	3	0 100 226 138	GV819	819 MJ	15-20	-
0 100 101 304	GD318	318 GK	38	3	0 100 226 163	GV852	852 MJ	15-25	3
0 100 101 308	GD382	382 GK	35-40	3	0 100 226 164	GN857	857 MJ	15-25	3
0 100 102 307	GD12				0 100 226 170	GN853	853 MJ	15-20	2
0 100 220 103	GN857	857 MJ	15-25	3	0 100 226 171	GN854	854 MJ	15-20	2
0 100 220 113	GV888	888 MJ	15-25	3	0 100 226 173	GN857	857 MJ	15-25	3
0 100 220 114	GV889	889 MJ	15-20	2	0 100 226 173	GN857	857 MJ	15-25	3
0 100 220 115	GV892	892 MJ	15-20	2	0 100 226 177	GN001		15-25	-
0 100 220 118	GV920	920 MJ	15-20	2	0 100 226 180	GV886	886 MJ	15-20	2
0 100 220 203	GV199	199 M	20-25	3	0 100 226 184	GN905	905 MJ	15-20	2
0 100 220 206	GV137	137 MJ	20-25	3	0 100 226 185	GN908	908 MJ	15-25	3
0 100 221 101	GV112	112 M	15	3	0 100 226 186	GN909	909 MJ	15-25	3
0 100 221 102	GV602	602 MJ	22	3	0 100 226 188	GN912	912 MJ	15-20	2
0 100 221 103	GV602	602 MJ	22	3	0 100 226 189	GN917	917 MJ	22	3
0 100 221 105	GN857	857 MJ	15-25	3	0 100 226 190	GN918	918 MJ	15-25	3
0 100 221 106	GV602	602 MJ	22	3	0 100 226 194	GV921	921 MJ	15-20	2
0 100 221 107	GV603	603 MJ	15-20	3	0 100 226 198	GN927	927 MJ	15-25	2
0 100 221 108	GN857	857 MJ	15-25	3	0 100 226 199	GN928	928 MJ	15-20	-
0 100 221 116	GV112	112 M	15	3	0 100 226 206	GN944	944 MJ	15-20	2
0 100 221 132	GV631	631 MJ	15-25	3	0 100 226 207	GV946	946 MJ	15-20	2
0 100 221 133	GN909	909 MJ	15-25	3	0 100 226 208	GV947	947 MJ	15-20	2
0 100 221 135	GV642	642 MJ	22	3	0 100 226 209	GV945	945 MJ	15-20	2
0 100 221 141	GV657	657 MJ	15-25	3	0 100 226 227	GN855	855 MJ	15-20	-
0 100 221 144	GN927	927 MJ	15-25	2	0 100 226 229	GN954	954 MJ	15-25	3
0 100 221 145	GV663	663 MJ	15-25	3	0 100 226 233	GN955	955 MJ	15-20	2
0 100 221 146	GN927	927 MJ	15-25	2	0 100 226 234	GN858	858 MJ	15-25	3
0 100 221 147	GV673	673 MJ	15-20	2	0 100 226 235	GN948	948 MJ	15-25	-
0 100 221 149	GV685	685 MJ	15-20	2	0 100 226 237	GN959	959 MJ	22	3
0 100 221 151	GV688	688 MJ	15-20	2	0 100 226 238	GN999	999 MJ	15-20	2
0 100 221 152	GN857	857 MJ	15-25	3	0 100 226 239	GN960		15-25	-
0 100 221 153	GV691	691 MJ	22	3	0 100 226 242	GV967	967 MJ	15-20	2
0 100 221 154	GV705	705 MJ	15-20	2	0 100 226 243	GV968	968 MJ	15-20	2
0 100 221 163	GV719	719 MJ	15-25	3	0 100 226 245	GN963	963 MJ	15-20	2
0 100 221 164	GN909	909 MJ	15-25	3	0 100 226 246	GN964	964 MJ	15-20	2
0 100 221 168	GV728	728 MJ	15-25	2	0 100 226 248	GN022		15-25	3
0 100 221 186	GV749	749 MJ	15-20	2	0 100 226 249	GN970	970 MJ	15-25	2
0 100 221 201	GV119	119 M	20-25	3	0 100 226 250	GN961	961 MJ	15-25	-
0 100 221 202	GV123	123 MJ	20-25	3	0 100 226 253	GN984		15-20	3
0 100 221 203	GV129	129 MJ	20-25	3	0 100 226 255	GN985		15-20	-
0 100 221 209	GV106	106 MJ	25	3	0 100 226 258	GN860	860 MJ	15-25	-
0 100 221 301	GV170	170 MJ	35-40	3	0 100 226 284	GN989		15-20	-
0 100 221 303	GV196	196 MJ	35-40	3	0 100 226 299	GN991	991 MJ	15-25	2
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	Type New	Type Old				Type New	Type Old		
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0 100 226 371	GN016		15-20	2	0 100 266 003	GE103		15-20	-
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0 100 226 373	GN018		15-20	-	0 100 266 009	GE101		8-10	-
0 100 226 375	GN019		15-20	-	0 100 266 010	GE104		15-20	-
0 100 226 376	GN020		15-20	-	0 100 266 011	GE105		8-10	-
0 100 226 379	GN003		15-20	-	0 100 266 016	GE133		15-20	-
0 100 226 381	GN022		15-25	3	0 100 266 018	GE106		15-20	2
0 100 226 384	GN993		15-20	2	0 100 266 019	GE113		8-10	-
0 100 226 385	GN939		15-20	2	0 100 266 031	GE112		8-10	-
0 100 226 391	GN030		15-25	-	0 100 266 032	GE110		15-20	-
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Code number

Kurzbezeichnung

Référence abrégée

Sigla di riferimento

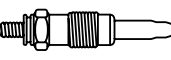
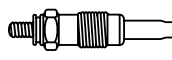
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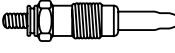
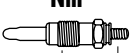
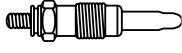
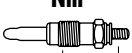
skrot nazwy

Nume scurt

Сокращенное название

kisa adı

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0 101 072 408	GF982-B				0 201 010 070	GR070			
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0 101 072 603	GF154	154 GSF	20	-	0 201 010 073	GR073-B			
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E2110022580	GSE149				E2519221202	GV123	123 MJ	20-25	3										
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E2110022583	GSE152				E2519221301	GV170	170 MJ	35-40	3										
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E2110033672	GSE154				E2519221304	GV197	197 MJ	40	3										
E2110036023	GSE156				E2519221311	GV626	626 MJ	35-40	3										
E2110036028	GSE160				E2519221314	GV910	910 MJ	35-40	3										
E2110044252	GSE109				E2519222101	GV894	894 MJ	15-20	2										
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Code number

Kurzbezeichnung

Référence abrégée

Sigla di riferimento

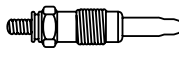
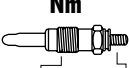
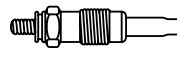
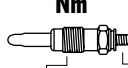
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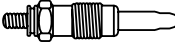
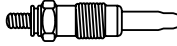
skrot nazwy

Nume scurt

Сокращенное название

kisa adı

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E2519226284	GN989		15-20	-	E2519231119	GN002		15-25	-
E2519226299	GN991	991 MJ	15-25	2	E2519231120	GV736	736 MJ	15-25	3
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E2519226333	GN001		15-25	-	E2519232204	GV664	664 MJ	25	3
E2519226336	GN005		15-20	2	E2519266003	GE103		15-20	-
E2519226338	GN008		15-20	-	E2519266009	GE101		8-10	-
E2519226340	GH001		15-20	2	E2519266010	GE104		15-20	-
E2519226343	GN007		15-20	-	E2519266011	GE105		8-10	-
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E2519226366	GN013		15-25	3	E2519271101	GV823	823 MJ	15-20	-
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E2519226375	GN019		15-20	-	E2519271301	GV145	145 M	35-40	-
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E2519966032	GE110		15-20	-	E6918915339	GH401		60	3
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E2519966068	GE121A		8-10	-	E6998900235	GR049			
E2519966071	GE122		15-20	2	E6998900237	GR054			
E2519966072	GE123		8-10	-	E6998900239	GR059			
E2519966075	GE124		15-20	-	E6998900241	GR064			
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E2519976004	GN047		8-10	2	E6998900244	GR067			
E2519976031	GN069		8-10	-	E6998900245	GR069			
E2520026551	PSG008		15-20	-	E6998900246	GR070			
E2520028814	PSG007		15-20	-	E6998900247	GR071			
E2529010104	PSG004		15-20	-	E6998900248	GR073-B			
E2529010107	PSG005		15-20	-	E6998900249	GR074			
E2529010907	PSG006		8-10	-	E6998900250	GR075			
E2529110112	PSG009		15-20	-	E6998900251	GR076			
E2529110904	PSG003		8-10	-	E6998900254	GR081			
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E2679072603	GF154	154 GSF	20	-					
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E2679233481	GF976	976 G	20	3					
E2679233486	GF978	978 G							
E2679233488	GF980-B								
E2679233489	GF981-B								
E2679234529	GF529		25	5					
E6018814919	GV888	888 MJ	15-25	3					
E6018815048	GN036		20-25	-					
E6018815060	GN056		8-10	-					
E6018815088	GH847	847 G	15						
E6018815630	GSE106								
E6898900042	CGP001		15-20	-					
E6898900042	CGP002								
E6898900042	CGP003		15-20	-					
E6898900042	CGP007		15-20	-					
E6898900042	CGP010		15-20	-					
E6898900042	GD12								
E6898900042	GD220	220 G	20-25	3					
E6898900042	GD318	318 GK	38	3					
E6898900042	GD382	382 GK	35-40	3					
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Code number

Kurzbezeichnung

Référence abrégée

Sigla di riferimento

Referencia abreviada

skrot nazwy

Nume scurt

Сокращенное название

kisa adı

					
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0 010 020 029	GS29		0 040 100 243	ZS243	
0 040 100 014	ZS014		0 040 100 244	ZS244	
0 040 100 016	ZS016		0 040 100 245	ZS245	
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0 040 100 475	ZS475

Code number

Kurzbezeichnung

Référence abrégée

Sigla di riferimento

Referencia abreviada

skrot nazwy

Nume scurt

Сокращенное название

kisa adı

					
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0 040 100 479	ZS479		0 040 102 043	ZSE043	
0 040 100 480	ZS480		0 040 102 044	ZSE044	
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E2010033122	ZSE191
E2010033305	ZSE192
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E2010033321	ZSE193
E2010033322	ZS556
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E2010033657	ZSE002B
E2010034779	ZS558

Code number

Kurzbezeichnung

Référence abrégée

Sigla di riferimento

Referencia abreviada

skrot nazwy

Nume scurt

Сокращенное название

kisa adı

					
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E2010034784	ZSE195		E2019100118	ZS118	
E2010034785	ZS562		E2019100120	ZS120	
E2010034786	ZSE196		E2019100121	ZS121	
E2010034787	ZS448		E2019100122	ZS122	
E2010037271	ZSE197		E2019100124	ZS124	
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E2019100376	ZS376



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E2019100447	ZS447A
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E2019100452	ZS452
E2019100453	ZS453
E2019100454	ZS454
E2019100455	ZS455
E2019100456	ZS456

Code number

Kurzbezeichnung

Référence abrégée

Sigla di riferimento

Referencia abreviada

skrot nazwy

Nume scurt

Сокращенное название

kisa adi

					
E2019100469	ZS469		E2019102046	ZSE046	
E2019100470	ZS470		E2019102047	ZSE047	
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E2019100473	ZS473		E2019102051	ZSE051	
E2019100474	ZS474		E2019102052	ZSE052	
E2019100475	ZS475		E2019102054	ZSE054	
E2019100476	ZS476		E2019102055	ZSE055	
E2019100477	ZS477		E2019102056	ZSE056	
E2019100478	ZS478		E2019102059	ZSE059	
E2019100479	ZS479		E2019102061	ZSE061	
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E2019100511	ZSS11		E2019102077	ZSE077	
E2019100513	ZSS13		E2019102078	ZSE078	
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E2019100516	ZSS16		E2019102080	ZSE080	
E2019100518	ZSS18		E2019102081	ZSE081	
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E2019102019	ZSE019		E2019102131	ZSE131	
E2019102021	ZSE021		E2019102132	ZSE132	
E2019102025	ZSE025		E2019102133	ZSE133	
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E2019103007	ZS313			
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E2019402003	ZSE003			
E2019402004	ZSE004			
E2019402007	ZSE007			
E2019402008	ZSE008			
E2019402009	ZSE009			
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OE > AM list
Umschlüsselung OE > AM
Decodage reference premiere-monte
(OE) > reference commerce (AM)
Chiave di decodificazione n d'ordine
primo montaggio (OE) > n d'ordine
distributore (AM)
Conversion num. ped. Equipo original
(OE) > Num. pedido comercial (AM)

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0100 220 120	GV892	0 100 220 115	0100 266 023	GE110	0 100 266 032
0100 220 124	GV888	0 100 220 113	0100 266 024	GE114	0 100 266 034
0100 220 125	GV889	0 100 220 114	0100 266 025	GE112	0 100 266 031
0100 221 155	GV603	0 100 221 107	0100 266 026	GE111	0 100 266 033
0100 222 103	GV894	0 100 222 101	0100 266 028	GE117	0 100 266 050
0100 222 104	GV001	0 100 222 105	0100 271 103	GV823	0 100 271 101
0100 226 175	GN860	0 100 226 258	0100 271 107	GV004	0 100 271 106
0100 226 176	GN858	0 100 226 234	0100 271 205	GN049	0 100 271 205
0100 226 177	GN001	0 100 226 333	0100 271 206	GN036	0 100 271 204
0100 226 203	GN939	0 100 226 385	0100 276 007	GN053	0 100 276 008
0100 226 210	GN948	0 100 226 235	0100 276 009	GN058	0 100 276 014
0100 226 241	GN961	0 100 226 250	0100 276 010	GN059	0 100 276 015
0100 226 254	GN909	0 100 226 186	0100 276 013	GN045	0 100 276 005
0100 226 256	GN008	0 100 226 338	0100 276 017	GN037	0 100 276 003
0100 226 260	GN003	0 100 226 379	0100 276 019	GN069	0 100 276 031
0100 226 301	GN993	0 100 226 384	0100 800 029	GN019	0 100 226 375
0100 226 349	GN043	0 100 226 475	0100 800 030	GN012	0 100 226 354
0100 226 353	GN010	0 100 226 365	0101 223 425	GF974	0 101 223 459
0100 226 367	GN022	0 100 226 381	0101 233 420	GF111	0 101 233 403
0100 226 368	GN015	0 100 226 392	0102 024 402	GH760	0 102 024 405
0100 226 394	GN032	0 100 226 505	0103 010 102	PSG005	0 103 010 107
0100 226 396	GN024	0 100 226 362	0103 010 101	PSG004	0 103 010 104
0100 226 437	GN042	0 100 226 480	0103 010 904	PSG006	0 103 010 907
0100 226 439	GV852	0 100 226 163	0103 110 903	PSG003	0 103 110 904
0100 226 441	GV663	0 100 221 145	0106 621 102	CGP010	-
0100 226 447	GV719	0 100 221 163	0106 671 101	CGP001	0 106 671 105
0100 226 448	GN908	0 100 226 185	0100 331 101	GH008	0 100 331 103
0100 226 450	GN970	0 100 226 249	0100 331 102	GH009	0 100 331 104
0100 226 452	GV631	0 100 221 132	0102 123 204	GH408	0 102 123 203
0100 226 453	GN954	0 100 226 229	0102 123 411	GHA408	0 102 123 403
0100 226 454	GN912	0 100 226 188	0102 133 402	GH931	0 102 133 403
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0100 226 459	GN007	0 100 226 343	0040 100 013	ZS016	0 040 100 016
0100 226 465	GV749	0 100 221 186	0040 100 015	ZS017	0 040 100 017
0100 226 474	GN046	0 100 226 482	0040 100 031	ZS177	0 040 100 177
0100 226 489	GN033	0 100 226 417	0040 100 036	ZS178	0 040 100 178
0100 226 496	GN060	0 100 226 517	0040 100 039	ZS041	0 040 100 041
0100 226 504	GN018	0 100 226 373	0040 100 042	ZS053	0 040 100 053
0100 226 508	GN104	0 100 226 497	0040 100 057	ZS052	0 040 100 052
0100 226 510	GN026	0 100 226 351	0040 100 072	ZS077	0 040 100 077
0100 226 515	GN061	0 100 226 520	0040 100 074	ZS079	0 040 100 079
0100 226 575	GN096	0 100 226 638	0040 100 285	ZS264	0 040 100 264
0100 230 103	GV890	0 100 230 102	0040 100 286	ZS266	0 040 100 266
0100 230 106	GN044	0 100 230 107	0040 100 287	ZS267	0 040 100 267
0100 231 102	GV736	0 100 231 120	0040 100 288	ZS263	0 040 100 263
0100 231 115	GV895	0 100 231 107	0040 100 289	ZS261	0 040 100 261
0100 231 121	GV153	0 100 231 101	0040 100 293	ZS269	0 040 100 269
0100 231 122	GV880	0 100 231 104	0040 100 512	ZS501	0 040 100 501
0100 231 124	GN066	0 100 231 133	0040 102 002	ZSE012	0 040 102 012
0100 266 001	GE100	0 100 266 008	0040 102 004	ZSE042	0 040 102 042
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0100 266 005	GE104	0 100 266 010			
0100 266 007	GE105	0 100 266 011			
0100 266 012	GE116	0 100 266 042			
0100 266 017	GE109	0 100 266 059			

*Zamienniki Numer originalny > Numer
katalogowy Beru
Recodificarea listei OE> AM*

*Перекодировка заказа первого
оборудования (OE) > торгового
заказа (AM)*

Kayıt OE> AM

EN

Important note:

This comparison list is only an aid. Refer to the current BorgWarner / BERU application lists to find the binding product. Reverse conversion from BorgWarner / BERU to types from other manufacturers is not permitted. No liability claims can be derived from an incorrect conversion.

DE

Wichtiger Hinweis:

Diese Vergleichsliste ist nur eine Orientierungshilfe. Benutzen Sie die aktuellen BorgWarner / BERU Verwendungslisten, um das verbindliche Produkt festzustellen. Eine Rückumschlüsselung von BorgWarner / BERU zu Fremdtypen ist nicht erlaubt. Aus einer falschen Umschlüsselung können keine Gewährleistungsansprüche abgeleitet werden.

FR

Important :

Cette liste comparative vous est donnée à titre indicatif. Pour déterminer le produit adéquat, veuillez vous référer aux listes d'affectations BorgWarner / BERU en vigueur. L'utilisation de la liste d'équivalences dans l'autre sens (de BorgWarner/BERU vers les autres marques) n'est pas possible. Une conversion erronée rend tout droit à la garantie caduque.

IT

Indicazione importante:

Questa lista comparativa serve solo come riferimento. Per definire in maniera vincolante il prodotto giusto utilizzare le liste attuali delle applicazioni BorgWarner/BERU. La conversione dei codici BorgWarner / BERU in codici di altri produttori non è ammessa. In caso di errori nella conversione dei codici decade qualsiasi diritto di garanzia.

ES

Nota importante:

Esta lista comparativa sirve únicamente como referencia. Utilice las listas de aplicación actuales de BorgWarner / BERU para determinar el producto adecuado. No se permite el uso inverso de la lista de equivalencias de BorgWarner / BERU a otras marcas. De una conversión errónea no se puede derivar ningún tipo de derechos de garantía.

PL

Ważna wskazówka:

ta lista porównawcza stanowi tylko orientacyjną pomoc. Należy korzystać z aktualnych list zastosowania BorgWarner / BERU, aby ustalić wiążący produkt. Nie zezwala się na zmianę powrotną kodu BorgWarner / BERU na typy innych producentów. Ze względu na nieprawidłową zmianę kodu nie można wnosić roszczeń gwarancyjnych.

RO

Indicație importantă:

Această listă comparativă este numai un ajutor de orientare. Folosiți listele de utilizare BorgWarner / BERU actuale pentru a determina produsul obligatoriu. Nu este permisă o recodare a BorgWarner / BERU în tipuri străine. Orice pretenții privind garanția sunt excluse din cauza unei recodări greșite.

RU

Важное указание!

Настоящий перечень сравнительных данных представляет собой лишь вспомогательное средство для ориентации. Воспользуйтесь актуальным перечнем изделий BorgWarner / BERU, чтобы определить изделие, связанное гарантийными обязательствами. Обратное перекодирование изделий BorgWarner / BERU в другой тип не разрешается. При неправильном перекодировании гарантийные права теряют силу.

TR

Önemli bilgi:

Bu karşılaştırma listesi yalnızca referans niteliğindedir. Bağlayıcı ürünü belirlemek için güncel BorgWarner / BERU uygulama listelerini kullanın. BorgWarner / BERU numaralarının başka model numaralarına geri dönüştürülmesi yasaktır. Yanlış dönüştürme sonucunda herhangi bir garanti hakkı talep edilemez.

ACDELCO	BERU	ACDELCO	BERU	ALFA ROMEO	BERU	BBT	BERU
9G	GE109	507 GG/93893047	GN909	60809606	ZS234	IC03100	ZSE001
11G	GV004	508 GG/93893048	GN857	60810690	ZS428	IC0 3101	ZSE030
28G	GN857	509 GG/93893049	GV657	60816139	GN041	IC03102	ZSE043
29G	GD382	510 GG/93893050	GV631	71734087	GN017	IC03103	ZSE009
30G	GN909	511 GG/93893051	GN909	71735458	GN041	IC0 3104	ZSE003
30G	GV603	517 GG/93893057	GV749	71735461	GN908	IC03106	ZS016
32G	GV823	518 GG/93893058	GV673	71735461	GN909	IC03107	ZS017
33G	GV749	521 GG/93893061	GV688	71735461	GV657	IC03108	ZSE007
51 GG/93893052	GN909	522 GG/93893062	GN857	71735465	GN007	IC03108	ZSE154
52 GG/93893060	GV685	523 GG/93893063	GV705	71735465	GN046	IC03109	ZSE002
60G	GV004	525 GG/93893065	GN909	71739725	ZS427	IC03109	ZSE002B
61G	GE109	525 GG/93893065	GV719	71741133	ZSE174	IC03110	ZSE033
101G	GN003	526 GG/93893066	GN909	71742420	ZSE181	IC03110	ZSE142
102G	GN007	526 GG/93893066	GV663	71744369	ZS427	IC03111	ZSE032
102G	GN046	527 GG/93893067	GN857	71751445	ZSE174	IC03112	ZSE031
103G	GN008	19350892	ZSE212	71753911	ZSE174	IC03114	ZSE040
104G	GN010			76487970	ZS234	IC03117	ZSE039
105G	GN015			606517002	GN007	IC03119	ZSE029
106G	GN022	AGRIA	BERU	105 26 65 079 00	ZS106	IC03121	ZSE051
109G	GN024	1137 42 597 1	ZS106	105 26 65 079 00	ZS563	IC03122	ZSE059
110G	GN855	1137 42 597 1	ZS563	116 55 65 079 00/00	ZS568	IC03123	ZSE044
114G	GN860			116 55 65 079 01/00	ZS568	IC03127	ZSE126
116G	GN909			116 61 05 358 00	GV657	IC 03128	ZSE137
117G	GN016	ALFA ROMEO	BERU	116 61 96 016 00	GR066	IC04101	ZS313
117G	GN912	510 897	ZS106	116 76 05 358 01	GV657	IC04102	ZS340
118G	GN948	510 897	ZS563			IC4102	ZSE198
120G	GN909	4729595	GN909			IC04104	ZS339
120G	GN954	7648797	ZS234	APRILIA	BERU	IC04105	ZS298
128G	GN857	7672018	ZS283	640695	ZSE130	IC04108	ZS340
138G	GN970	46072001	GN909			IC04110	ZSE146
148G	GN858	46451951	GN017	ASTON MARTIN	BERU	IC04112	ZS053
149G	GN908	46460582	ZS549	4G4E-12A366-AA	ZS426	IC04113	ZS077
149G	GN909	46467542	ZS311			IC 04114	ZSE140
230G	GN909	46469863	ZS309	AUDI	BERU	IC04119	ZSE093
230G	GV603	46548037	ZS283	05E905110	ZSE223	IC07100	ZS344
233G	GV749	46754154	GN041	058905101A	ZSE162	IC07102	ZS259
239G	GN909	46755605	ZS361	059 963 319 T	CGP010	IC07103	ZS252
240G	GV631	46794782	ZSE148	078 905 101 A	ZSE007	IC 07104	ZSE026
241G	GN909	55200817	GN097	078 905 101 C	ZSE008	IC07105	ZS342
242G	GN909	55208177	GN069	079905110P	ZSE224	IC07106	ZS358
243G	GN927	55210051	GE112	079905110P	ZSE226	IC07107	ZSE147
244G	GN909	55213613	ZS095	892 031 071 000 00	ZS106	IC07108	ZSE151
244G	GV663	55214926	ZS573	892 031 071 000 00	ZS563	IC07109	ZS427
245G	GN927	60507123	GV657			IC07110	ZS300
246G	GN909	60558152	ZS234	BBT	BERU	IC07111	ZS301
246G	GV719	60562701	ZS428	17-395	ZS452	IC07112	ZS306
247G	GV852	605 641 42	ZS230	16104	ZSE071	IC07113	ZS451
250G	GV946	60586072	ZS234	IC01101	ZSE055	IC07114	ZS450
500 GG/93893040	GN857	60596245	GN908	IC1622	ZS486	IC07115	ZS338
501 E	GN019	60596245	GN909	IC02100	ZS357	IC07116	ZSE152
501 GG/93893041	GD382	60617002	GN007	IC02101	ZS031	IC07117	ZSE153
503 E	GN012	60617002	GN046	IC02101	ZS178	IC07119	ZS545
503 GG/93893043	GN909	60805420	ZS283			IC07121	ZSE150
505 GG/93893045	GV107	608 08059	ZS230			IC07122	ZS359
506 GG/938930046	GV137	60809492	ZS283			IC07124	ZSE185

Cross reference > BERU

Umschlüsselung Fremdteile > BERU
Decryptage pieces d'autres marques >

BERU

Identificazione in chiave di componenti di
altri produttori > BERU

Cambio de clave, piezas ajenas > BERU

Czesc zamienna innego producenta >
BERU

BBT	BERU	BBT	BERU	BBT	BERU	BMW	BERU
IC07127	ZSE212	IC15136	ZS349	IC17127	ZSE216	12 12 1 286 059	GN909
IC09100	ZS014	IC15141	ZSE161	IC-17131	ZSE171	12 12 1 288 161	GN909
IC09101	ZS307	IC15142	ZSE131	IC18100	ZS281	12 12 1 288 245	GV749
IC09102	ZS014	IC15144	ZS557	IC18101	ZS350	12 13 0 148 594	ZS324
IC09103	ZS302	IC16100	ZS276	IC18105	ZS448	12 13 0 390 064	ZS324
IC09107	ZS324	IC16101	ZS275	IC18106	ZS387	12 13 0 495 289	ZS324
IC09108	ZSE143	IC16102	ZS263	IC18108	ZS308	12 13 1 247 281	ZS307
IC09111	ZSE145	IC 16103	ZSE073	IC18110	ZSE215	12 13 1 273 216	ZS546
IC09113	ZS538	IC 16105	ZSE082	IC18112	ZSE203	12 13 1 317 585	ZS014
IC10101	ZS309	IC16106	ZSE075	IC19100	ZS558	12 13 1 326 684	ZS568
IC10104	ZSE148	IC16106	ZSE078	ZK15102	ZSE047	12 13 1 341 978	ZS224
IC11101	ZS554	IC16108	ZSE179	ZK15106	ZSE047	12 13 1 350 051	ZS106
IC11102	ZS447A	IC 16109	ZSE072	ZK15122	ZS375	12 13 1 350 051	ZS563
IC11103	ZS540	IC 16110	ZS433	ZK15132	ZSE048	12 13 1 357 240	ZS565
IC11104	ZS543	IC 16112	ZSE081			12 13 1 357 294	ZS568
IC12101	ZS469	IC16113	ZSE056	BENTLEY	BERU	12 13 1 357 295	ZS568
IC12102	ZS068	IC16114	ZS337			12 13 1 357 296	ZS106
IC12103	ZSE204	IC16116	ZSE166	07P905110B	ZSE231	12 13 1 357 296	ZS563
IC 13100	ZS283	IC16116	ZSE183			12 13 1 359 637	ZS106
IC13101	ZS244	IC16118	ZS477	BMW	BERU	12 13 1 359 637	ZS563
IC13102	ZS248	IC16119	ZS561			12 13 1 360 671	ZS400
IC13105	ZS029	IC16120	ZS487	0 495 289	ZS324	12 13 1 363 629	ZS400
IC13106	ZS320	IC16125	ZSE188	1247281	ZS307	12 13 1 402 440	ZS014
IC13107	ZS322	IC 16127	ZSE080	1273216	ZS546	12 13 1 402 713	ZS014
IC13108	ZS361	IC 16128	ZSE088	1404309	ZS302	1213 1 487 707	ZS382
IC13114	ZS079	IC16129	ZSE214	1 703 359	ZS014	12 13 1 703 227	ZS302
IC 13116	ZS095	IC16130	ZS266	1 712 219	ZS324	12 13 1 703 228	ZS302
IC13117	ZS573	IC16131	ZS475	1 712 223	ZS324	12 13 1 703 359	ZS014
IC14100	ZS382	IC16132	ZS476	1 720 166	ZS014	12 13 1 703 825	ZS302
IC14100	ZS392	IC16133	ZS478	1 720 877	ZS014	12 13 1 712 219	ZS324
IC15100	ZS052	IC-16135	ZSE170	1 726 176	ZS014	12 13 1 712 223	ZS324
IC15100	ZS552	IC16136	ZS550	1 726 177	ZS014	12 13 1 720 166	ZS014
IC15101	ZS231	IC16139	ZSE182	1 726 178	ZS014	12 13 1 726 176	ZS014
IC15103	ZS232	IC16140	ZSE181	1 726 178 B	ZS014	12 13 1 726 177	ZS014
IC15105	ZS256	IC16141	ZS551	1 730 765	ZS014	12 13 1 726 178	ZS014
IC15108	ZS242	IC17100	ZS279	1 731 134 B	ZS014	12 13 1 727 108	ZS014
IC15110	ZS257	IC17102	ZS356	1 731 178 B	ZS014	12 13 1 729 842	ZS014
IC15112	ZS250	IC17103	ZS473	1 742 925	ZS014	12 13 1 730 765	ZS014
IC 15113	ZS317	IC17104	ZS559	1 748 394	ZS014	12 13 1 730 766	ZS014
IC15114	ZS258	IC17105	ZSE173	1 777 666	ZS014	12 13 1 731 134	ZS014
IC15116	ZS255	IC17106	ZSE168	4 645 117	ZS386	12 13 1 731 884	ZS014
IC15117	ZS243	IC17107	ZSE172	7 551 260	ZS324	12 13 1 748 017	ZS302
IC15118	ZS315	IC17109	ZS267	7 599 218	ZS014	12 13 1 748 018	ZS302
IC15119	ZS345	IC17113	ZSE165	7 670 815	ZS386	12 13 1 748 394	ZS014
IC15120	ZS354	IC17114	ZSE502	7 709 080	ZS386	12 13 1 777 666	ZS014
IC15123	ZS346	IC17115	ZSE167	7 715 846	ZS386	12 13 2 306 330	ZS224
IC15124	ZS343	IC17116	ZS269	7 788 327	GSE102	12 13 2 346 570	ZS030
IC15125	ZS347	IC17119	ZS480	7 788 956	GSE103	12 13 4 645 117	ZS386
IC15126	ZSE045	IC17120	ZS479	77 88 957	GE103	1213 7510 738	ZS382
IC15127	ZSE046	IC17121	ZS483	7 801 201	GSE102	12 13 7 523 345	ZSE145
IC15128	ZS348	IC17122	ZS541	7 810 858	CGP001	12 13 7 548 553	ZSE145
IC15129	ZS351	IC17123	ZSE164	7 841 558	ZS324	12 13 7 550 012	ZSE143
IC15130	ZS352	IC17124	ZSE083	9 066 468	ZS014	12 13 7 551 049	ZSE143
IC15131	ZS353	IC17125	ZSE084	7 810 858 01	CGP001	12 13 7 551 260	ZS324
IC15133	ZS323	IC17126	ZS489	7 810 858 02	CGP001	12 13 7 559 842	ZSE144

BMW	BERU	BMW	BERU	BOSCH	BERU	BOSCH	BERU
12 13 7 562 744	ZSE143	12 21 8 519 471	GSE106	80006	GN909	0 221 102 044	ZS106
12 13 7 562 745	ZSE144	12 21 8 519 472	GSE109	80006	GN954	0 221 102 044	ZS563
12 13 7 571 643	ZSE143	12 21 8 570 087	GSE106	80006	GV603	0 221 102 045	ZS106
12 13 7 571 644	ZSE144	12 21 8 591 723	GSE105	80006	GV663	0 221 102 045	ZS563
12 13 7 575 010	ZSE143	12 21 8 591 724	GSE108	80006	GV852	0 221 102 046	ZS568
12 13 7 582 627	ZSE144	12 23 0 038 490	CGP001	80007	GN909	0 221 102 049	ZS106
12 13 7 594 596	ZSE143	12 23 1 286 058	GN909	80008	GN909	0 221 102 049	ZS563
12 13 7 594 935	ZSE144	12 23 1 288 245	GN909	80009	GN858	0 221 102 051	ZS568
12 13 7 594 936	ZSE145	12 23 2 240 255	GN909	80010	GN857	0 221 102 052	ZS106
12 13 7 594 937	ZSE143	12 23 2 241 387	GN909	80011	GN860	0 221 102 052	ZS563
12 13 7 594 938	ZS324	12 23 2 241 387	GV719	80012	GN855	0 221 102 053	ZS565
12 13 7 599 219	ZS302	12 23 2 241 388	GN909	80013	GN948	0 221 102 055	ZS106
12 13 7 619 385	ZS538	12 23 2 241 388	GV719	80014	GV685	0 221 102 055	ZS563
12 13 7 638 477	ZSE144	12 23 2 241 389	GN909	80015	GV705	0 221 102 056	ZS106
12 13 7 670 815	ZS386	12 23 2 241 389	GV719	80016	GV749	0 221 102 056	ZS563
12 13 7 671 896	ZS385	12 23 2 248 059	GN024	80017	GV888	0 221 102 058	ZS106
12 13 7 676 572	ZS384	12 23 22 48 422	GN992	80018	GV886	0 221 102 058	ZS563
12 13 7 680 644	ZS385	12 23 2 361 832	PSG009	80019	GV894	0 221 102 059	ZS106
12 13 7 692 262	ZS384	12 23 7 786 869	GEI02	80027	GV823	0 221 102 059	ZS563
12 13 7 696 510	ZS384	12 23 7 788 957	GEI03	80028	GN928	0 221 102 060	ZS568
12 13 7 698 929	ZS383	12 23 7 791 101	GN042	80031	GN858	0 221 102 061	ZS565
12 13 7 703 359	ZS014	12 23 8 572 135	GEI18	098622A202	ZSE217	0 221 102 066	ZS565
12 13 7 709 080	ZS386	12 23 9 061 353	GN909	0 221 100 053	ZS565	0 221 102 067	ZS106
12 13 7 715 846	ZS386	12 23 9 061 354	GN909	0 221 101 001	ZS564	0 221 102 067	ZS563
12 13 7 715 853	ZS385	12 23 9 061 354	GV719	0 221 101 003	ZS106	0 221 102 068	ZS106
12 13 7 715 856	ZS384			0 221 101 003	ZS563	0 221 102 068	ZS563
12 13 7 715 857	ZS383			0 221 101 005	ZS564	0 221 102 069	ZS568
12 13 7 841 558	ZS324	BMW MOTORCYCLES	BERU	0 221 101 007	ZS564	0 221 102 071	ZS565
12 13 8 520 154	ZS385	8523972	ZSE227	0 221 101 010	ZS564	0 221 102 072	ZS568
12 13 8 520 173	ZS383	8526677	ZSE229	0 221 101 014	ZS564	0 221 102 074	ZS106
12 13 8 520 174	ZS384	8569194	ZSE228	0 221 101 016	ZS106	0 221 102 074	ZS563
12 13 8 523 968	ZS386	12138523972	ZSE227	0 221 101 016	ZS563	0 221 102 075	ZS106
12 13 8 616 153	ZSE143	12138526677	ZSE229	0 221 101 027	ZS564	0 221 102 075	ZS563
12 13 8 630 004	ZS106	12138569194	ZSE228	0 221 101 029	ZS564	0 221 102 076	ZS106
12 13 8 630 004	ZS563			0 221 101 030	ZS564	0 221 102 076	ZS563
12 13 8 643 360	ZS538			0 221 102 001	ZS106	0 221 102 077	ZS106
12 13 8 647 463	ZS538	BOMAG	BERU	0 221 102 001	ZS563	0 221 102 077	ZS563
12 13 8 647 689	ZSE143	057 199 03	GV108	0 221 102 003	ZS106	0 221 102 078	ZS565
12 13 8 657 273	ZSE143			0 221 102 003	ZS563	0 221 102 079	ZS565
12 13 8 678 438	ZS538			0 221 102 012	ZS106	0 221 102 081	ZS567
12 13 8 689 375	ZS538	BOSCH	BERU	0 221 102 012	ZS563	0 221 102 082	ZS106
12 13 8 730 002	ZS568	0 986 JG1 211	ZSE021	0 221 102 016	ZS106	0 221 102 082	ZS563
12 13 9 066 468	ZS014	0 986 JG1 212	ZSE081	0 221 102 016	ZS563	0 221 118 002	ZS400
12 13 9 067 830	ZS302	0 986 JG1 213	ZSE080	0 221 102 017	ZS106	0 221 118 003	ZS400
12 14 1 360 672	ZS400	0 986 JG1 214	ZSE073	0 221 102 017	ZS563	0 221 118 307	ZS569
12 14 1 360 675	ZS400	0 986 JG1 215	ZSE074	0 221 102 031	ZS568	0 221 119 001	ZS106
12 21 7 786 821	GSE101	0 986 JG1 216	ZSE071	0 221 102 032	ZS106	0 221 119 001	ZS563
12 21 7 788 327	GSE102	0 986 JG1 222	ZSE082	0 221 102 032	ZS563	0 221 119 005	ZS565
12 21 7 788 956	GSE103	0 986 JG1 563	ZSE165	0 221 102 036	ZS568	0 221 119 006	ZS565
12 21 7 798 000	GSE105	0 986 JG1 574	ZSE210	0 221 102 037	ZS106	0 221 119 008	ZS106
12 21 7 800 156	GSE108	80003	GD382	0 221 102 037	ZS563	0 221 119 008	ZS563
12 21 7 801 200	GSE101	80004	GV108	0 221 102 038	ZS106	0 221 119 009	ZS568
12 21 7 801 201	GSE102	80005	GV107	0 221 102 038	ZS563	0 221 119 011	ZS565
12 21 7 810 856	GSE106	80005	GV108	0 221 102 041	ZS106	0 221 119 014	ZS106
12 21 7 823 290	GSE109	80006	GN908	0 221 102 041	ZS563	0 221 119 014	ZS563

Cross reference > BERU
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Cambio de clave, piezas ajenas > BERU
Czesc zamienna innego producenta >
BERU

BOSCH	BERU	BOSCH	BERU	BOSCH	BERU	BOSCH	BERU
0 221 119 015	ZS565	0 221 500 459	ZS224	0 221 504 036	ZS587	0 250 002 009	GD220
0 221 119 016	ZS568	0 221 501 003	ZS296	0 221 504 100	ZS324	0 250 102 002	GH760
0 221 119 017	ZS568	0 221 501 007	ZS339	0 221 504 410	ZS014	0 250 102 003	GH760
0 221 119 018	ZS106	0 221 501 374	ZS298	0 221 504 456	ZS428	0 250 200 008	GV107
0 221 119 018	ZS563	0 221 501 376	ZS299	0 221 504 460	ZS321	0 250 200 014	GV107
0 221 119 020	ZS106	0 221 502 007	ZS280	0 221 504 464	ZS324	0 250 200 020	GV108
0 221 119 020	ZS563	0 221 502 429	ZS296	0 221 504 465	ZSE145	0 250 200 032	GV137
0 221 119 021	ZS568	0 221 502 431	ZS339	0 221 504 470	ZSE143	0 250 200 039	GN909
0 221 119 022	ZS568	0 221 502 433	ZS298	0 221 504 471	ZSE144	0 250 200 046	GV106
0 221 119 025	ZS106	0 221 502 435	ZS299	0 221 504 702	ZS408	0 250 200 051	GV137
0 221 119 025	ZS563	0 221 502 460	ZS357	0 221 504 800	ZSE143	0 250 200 052	GN857
0 221 119 026	ZS106	0 221 503 001	ZS300	0 221 505 423	ZS308	0 250 200 053	GV657
0 221 119 026	ZS563	0 221 503 002	ZS301	0 221 505 437	ZS313	0 250 200 054	GN909
0 221 119 027	ZS106	0 221 503 003	ZS231	0 221 506 002	ZS340	0 250 200 055	GV107
0 221 119 027	ZS563	0 221 503 005	ZS307	0 221 506 453	ZS360	0 250 200 055	GV108
0 221 119 028	ZS106	0 221 503 005-768	ZS307	0 221 600 009	ZS120	0 250 200 056	GN909
0 221 119 028	ZS563	0 221 503 006	ZS231	0 221 601 001	ZSE002	0 250 200 057	GN909
0 221 119 030	ZS565	0 221 503 010	ZS451	0 221 601 001	ZSE002B	0 250 200 058	GV631
0 221 119 031	ZS567	0 221 503 011	ZS450	0 221 601 002	ZSE002	0 250 200 059	GN909
0 221 119 034	ZS106	0 221 503 012	ZS297	0 221 601 002	ZSE002B	0 250 200 060	GN909
0 221 119 034	ZS563	0 221 503 014	ZS358	0 221 601 003	ZSE001	0 250 200 061	GN909
0 221 119 035	ZS106	0 221 503 015	ZSE147	0 221 601 004	ZSE001	0 250 200 063	GN857
0 221 119 035	ZS563	0 221 503 017	ZS306	0 221 601 005	ZSE001	0 250 200 065	GN909
0 221 119 036	ZS568	0 221 503 022	ZS304	0 221 601 012	ZSE037	0 250 200 066	GV631
0 221 119 037	ZS568	0 221 503 024	ZS231	0 221 603 003	ZSE162	0 250 200 068	GN909
0 221 119 038	ZS568	0 221 503 025	ZS232	0 221 603 009	ZSE003	0 250 200 069	GN909
0 221 119 039	ZS106	0 221 503 026	ZSE152	0 221 603 010	ZSE003	0 250 200 451	GV137
0 221 119 039	ZS563	0 221 503 027	ZSE153	0 221 604 001	ZSE019	0 250 200 454	GN909
0 221 119 040	ZS106	0 221 503 031	ZSE150	0 221 604 008	ZSE019	0 250 200 456	GN909
0 221 119 040	ZS563	0 221 503 033	ZSE146	0 221 604 010	ZSE055	0 250 200 459	GN909
0 221 119 044	ZS568	0 221 503 035	ZS297	0 221 604 014	ZSE056	0 250 200 459	GN927
0 221 119 048	ZS106	0 221 503 407	ZS234	0 221 604 022	ZSE204	0 250 200 459	GN954
0 221 119 048	ZS563	0 221 503 417	ZS230	0 221 604 034	ZSE093	0 250 200 459	GV603
0 221 119 053	ZS565	0 221 503 421	ZS231	0 221 604 103	ZSE148	0 250 200 460	GN909
0 221 119 355	ZS568	0 221 503 457	ZS234	0 221 604 112	ZSE174	0 250 200 460	GN927
0 221 122 001	ZS400	0 221 503 468	ZSE151	0 221 604 115	ZSE142	0 250 200 460	GN954
0 221 122 003	ZS400	0 221 503 469	ZSE149	0 222 002 002	ZS215	0 250 200 460	GV603
0 221 122 010	ZS400	0 221 503 471	ZS359	0 222 002 004	ZS215	0 250 200 465	GN909
0 221 122 030	ZS566	0 221 503 472	ZS338	0 222 003 001	ZS220	0 250 200 468	GN909
0 221 122 031	ZS566	0 221 503 485	ZS387	0 222 003 003	ZS220	0 250 200 469	GN909
0 221 122 304	ZS120	0 221 503 487	ZS448	0 222 003 032	ZS220	0 250 200 901	GN857
0 221 122 319	ZS546	0 221 503 489	ZS307	0 222 003 036	ZS220	0 250 200 902	GN909
0 221 122 323	ZS120	0 221 503 489-768	ZS307	0 222 003 039	ZS220	0 250 200 902	GN927
0 221 122 334	ZS120	0 221 503 490	ZS365	0 222 003 040	ZS220	0 250 200 902	GN954
0 221 122 357	ZS120	0 221 503 490	ZS422	0 222 003 042	ZS220	0 250 200 902	GV603
0 221 122 362	ZS566	0 221 504 004	ZS302	0 222 003 043	ZS220	0 250 200 904	GN857
0 221 122 402	ZS125	0 221 504 005	ZS310	0 250 001 008	GD382	0 250 200 905	GN857
0 221 122 403	ZS125	0 221 504 006	ZS310	0 250 001 012	GD382	0 250 200 908	GN909
0 221 122 408	ZS570	0 221 504 014	ZS311	0 250 001 015	GD382	0 250 200 908	GN927
0 221 122 409	ZS570	0 221 504 017	ZS337	0 250 001 016	GD382	0 250 200 908	GV603
0 221 122 446	ZS565	0 221 504 020	ZS449	0 250 001 017	GD382	0 250 200 910	GN909
0 221 122 450	ZS566	0 221 504 024	ZS095	0 250 001 415	GD382	0 250 200 910	GN927
0 221 124 001	ZS564	0 221 504 026	ZS573	0 250 001 416	GD382	0 250 200 910	GN954
0 221 500 001	ZS224	0 221 504 029	ZS302	0 250 001 782	GN054	0 250 200 910	GV603
		0 221 504 030	ZSE161	0 250 001 901	GD382	0 250 200 912	GN909

BOSCH	BERU	BOSCH	BERU	BOSCH	BERU	BOSCH	BERU
0 250 200 912	GN927	0 250 201 049	GN022	0 250 202 029	GN003	0 250 202 131	GN993
0 250 200 912	GN954	0 250 201 050	GN857	0 250 202 032	GN027	0 250 202 132	GN097
0 250 200 912	GV603	0 250 201 051	GN857	0 250 202 033	GN927	0 250 202 135	GN054
0 250 201 001	GN909	0 250 201 053	GN030	0 250 202 034	GN970	0 250 202 137	GN104
0 250 201 001	GV603	0 250 201 054	GN948	0 250 202 035	GN963	0 250 202 140	GN961
0 250 201 004	GN857	0 250 201 055	GN858	0 250 202 036	GN041	0 250 202 141	GN003
0 250 201 005	GN909	0 250 201 065	GN909	0 250 202 038	GN055	0 250 202 142	GN003
0 250 201 006	GN909	0 250 201 065	GV603	0 250 202 039	GN003	0 250 202 143	GN985
0 250 201 008	GN909	0 250 201 405	GN909	0 250 202 040	GV783	0 250 202 145	GN042
0 250 201 009	GN909	0 250 201 405	GV663	0 250 202 041	GN010	0 250 202 146	GN109
0 250 201 011	GN857	0 250 201 406	GN909	0 250 202 042	GN992	0 250 202 254	GV823
0 250 201 012	GV657	0 250 201 406	GN927	0 250 202 043	GN033	0 250 202 910	GE123
0 250 201 013	GN909	0 250 201 406	GN954	0 250 202 045	GN003	0 250 203 001	GN059
0 250 201 013	GN927	0 250 201 406	GV603	0 250 202 046	GN046	0 250 203 002	GN053
0 250 201 013	GN954	0 250 201 415	GN857	0 250 202 048	GN054	0 250 203 004	GN045
0 250 201 013	GV603	0 250 201 927	GN909	0 250 202 051	GV886	0 250 203 009	GN037
0 250 201 015	GN857	0 250 201 929	GN909	0 250 202 052	GV967	0 250 203 010	GE106
0 250 201 017	GV631	0 250 201 930	GN857	0 250 202 053	GV968	0 250 203 011	GE109
0 250 201 019	GN909	0 250 201 932	GN909	0 250 202 054	GV894	0 250 203 012	GN063
0 250 201 021	GN857	0 250 201 932	GV603	0 250 202 059	GV685	0 250 203 013	GN058
0 250 201 024	GN927	0 250 201 934	GV631	0 250 202 060	GV921	0 250 203 016	GN064
0 250 201 026	GN858	0 250 201 935	GV852	0 250 202 062	GV888	0 250 203 017	GN032
0 250 201 027	GN909	0 250 201 936	GN908	0 250 202 064	GN044	0 250 203 018	GE122
0 250 201 027	GV719	0 250 201 936	GN909	0 250 202 065	GN061	0 250 204 001	GN047
0 250 201 028	GN909	0 250 201 937	GN909	0 250 202 069	GV890	0 250 204 002	GN056
0 250 201 028	GN927	0 250 201 937	GV719	0 250 202 073	GV001	0 250 212 006	GN035
0 250 201 028	GN954	0 250 201 938	GN857	0 250 202 076	GV895	0 250 212 009	GN018
0 250 201 028	GV603	0 250 201 940	GN858	0 250 202 077	GV920	0 250 212 010	GV968
0 250 201 029	GV852	0 250 202 001	GN857	0 250 202 079	GN043	0 250 212 011	GN062
0 250 201 030	GN909	0 250 202 001	GN927	0 250 202 085	GV946	0 250 212 013	GN024
0 250 201 031	GN857	0 250 202 001	GV631	0 250 202 086	GV945	0 250 212 014	GN015
0 250 201 032	GN857	0 250 202 002	GN012	0 250 202 087	GN103	0 250 212 018	GN008
0 250 201 033	GN908	0 250 202 003	GV673	0 250 202 087	GV947	0 250 251 471	GN970
0 250 201 033	GN909	0 250 202 005	GV685	0 250 202 089	GN005	0 250 312 001	GN101
0 250 201 034	GV657	0 250 202 006	GV688	0 250 202 090	GN120	0 250 312 001	GN994
0 250 201 035	GN860	0 250 202 007	GV705	0 250 202 092	GN107	0 250 312 002	GN102
0 250 201 036	GN855	0 250 202 008	GV749	0 250 202 093	GN039	0 250 312 003	GN103
0 250 201 036	GN928	0 250 202 009	GN855	0 250 202 093	GN853	0 250 312 007	GN107
0 250 201 037	GN909	0 250 202 010	GN857	0 250 202 093	GN854	0 250 402 001	GE100
0 250 201 038	GN948	0 250 202 013	GV888	0 250 202 094	GN955	0 250 402 002	GE102
0 250 201 039	GN908	0 250 202 014	GV889	0 250 202 094	GV673	0 250 402 005	GE100
0 250 201 039	GN909	0 250 202 017	GV892	0 250 202 094	GV921	0 250 403 001	GE113
0 250 201 039	GN954	0 250 202 018	GN927	0 250 202 095	GN043	0 250 403 001	GE123
0 250 201 039	GV603	0 250 202 020	GN016	0 250 202 095	GV967	0 250 403 002	GE101
0 250 201 039	GV663	0 250 202 020	GN912	0 250 202 096	GV688	0 250 403 003	GE125
0 250 201 039	GV852	0 250 202 021	GN991	0 250 202 096	GV968	0 250 403 004	GE134
0 250 201 040	GN857	0 250 202 022	GN855	0 250 202 102	GN008	0 250 403 005	GE114
0 250 201 041	GN858	0 250 202 023	GN007	0 250 202 103	GN024	0 250 403 006	GE105
0 250 201 042	GN013	0 250 202 023	GN046	0 250 202 110	GV889	0 250 403 007	GE133
0 250 201 043	GN909	0 250 202 024	GN991	0 250 202 121	GN067	0 250 403 008	GE105
0 250 201 043	GN954	0 250 202 025	GN905	0 250 202 124	GN070	0 250 403 009	GE133
0 250 201 045	GN909	0 250 202 025	GN999	0 250 202 125	GN065	0 250 403 010	GE125
0 250 201 046	GN857	0 250 202 026	GN961	0 250 202 128	GN026	0 250 403 011	GE114
0 250 201 047	GN858	0 250 202 027	GN944	0 250 202 129	GN019	0 250 403 012	GE110
0 250 201 048	GN948	0 250 202 028	GN017	0 250 202 130	GN939	0 250 403 013	GE111

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BOSCH	BERU	BOSCH	BERU	BOSCH	BERU	BOSCH	BERU
0 250 403 014	GE112	0 986 221 011	ZS016	0 986 221 089	ZS317	F 01G 004 02Z	GN108
0 250 403 018	GE118	0 986 221 012	ZS261	0 986 221 090	ZSE088	F 01R 00A 025	ZS232
0 250 403 019	GE127	0 986 221 014	ZS043	986221091	ZSE216	F 002 G50 048	GN037
0 250 403 020	GE117	0 986 221 015	ZSE004	0 986 221 092	ZS489	F 005 X03 210	ZS376
0 250 403 021	GE124	0 986 221 016	ZS031	0986221096	ZSE185	F 005 X04 828	GN061
0 250 403 022	GE124	0 986 221 016	ZS177	0 986 221 097	ZS571	F 005 X04 868	GN101
0 250 403 023	GE126	0 986 221 018	ZSE502	0 986 221 098	ZSE199	F 005 X04 869	GN102
0 250 404 001	GE121A	0 986 221 020	ZS269	0 986 221 099	ZSE040	F 005 X12 910	GV886
0 250 404 002	GE131	0 986 221 023	ZSE030	0 986 221 101	ZS574	F 005 X12 917	GN067
0 250 404 004	GE135	0 986 221 024	ZSE043	0 986 221 124	ZS538	F 005 X12 932	GN061
0 250 503 003	GN073	0 986 221 025	ZS242	0 986 221 137	ZSE223	F 005 X12 939	GN997
0 250 523 002	GN124	0 986 221 026	ZS243	0 986 221 138	ZSE224	F 005 X12 941	GV705
0 250 523 004	GN121	0 986 221 027	ZS244	0 986 221 138	ZSE226	F 005 X12 945	GN005
0 250 523 010	GN127	0 986 221 028	ZS248	0 986 257 008	GH408	F 005 X12 947	GN005
0 250 603 001	CGP007	0 986 221 030	ZS254	1 227 020 015	ZS120	F 005 X12 959	GV889
0 257 200 003	GF111	0 986 221 031	ZS255	1 227 020 017	ZS566	F 005 X12 968	GV892
0 257 201 004	GF111	0 986 221 032	ZS277	1 227 020 026	ZS120	F 005 X12 977	GN101
0 257 201 006	GF111	0 986 221 033	ZS315	1 227 020 027	ZS120	F 005 X12 978	GN102
0 257 201 008	GF111	0 986 221 034	ZS381	1 227 020 029	ZS125	F 005 X12 981	GN039
0 257 201 401	GF111	0 986 221 035	ZSE047	1 227 020 035	ZS570	F 005 X12 981	GN854
0 257 203 001	GF111	0 986 221 036	ZS454	1 227 030 062	ZS309	F 005 X12 983	GN101
0 257 203 002	GF111	0 986 221 039	ZS259	1 227 030 071	ZS361	F 005 X12 984	GN072
0 257 204 003	GF974	0 986 221 040	ZS053	1 227 030 082	ZS014	F 005 X12 992	GV894
0 257 205 003	GF977	0 986 221 042	ZS320	9 220 081 030	ZS106	F 005 X13 000	GN110
0 281 003 005	GR034	0 986 221 043	ZS322	9 220 081 030	ZS563	F 005 X13 002	GN043
0 281 003 009	GR054	0 986 221 044	ZS501	9 220 081 054	ZS106	F 005 X13 006	GN065
0 281 003 055	GSE184	0 986 221 045	ZS052	9 220 081 054	ZS563	F 005 X13 222	GN095
0 281 003 056	GSE183	0 986 221 045	ZS552	9 220 081 504	ZS314	GA 1/35	GD382
0 281 003 083	GSE152	0 986 221 046	ZS325	9 220 081 505	ZS250	GLP001	GN908
0 281 003 085	GSE151	0 986 221 046	ZS375	9 221 334 416	ZS120	GLP001	GN909
0 281 003 096	GR049	0 986 221 047	ZSE059	A 221 F10 029	ZS566	GLP001	GN954
0 281 003 098	GR033	0 986 221 048	ZSE003	Bosch	ZSE286	GLP001	GV603
0 281 003 099	GR031	0 986 221 049	ZSE029	F 000 Z50 001	ZS570	GLP001	GV663
0 333 402 006	GR066	0 986 221 051	ZSE044	F 000 Z50 103	ZS283	GLP001	GV852
0 333 402 501	GR059	0 986 221 052	ZSE032	F 000 Z50 105	ZS314	GLP002	GN857
0 333 402 507	GR071	0 986 221 056	ZSE041	F 000 Z50 111	ZS253	GLP2-4	GN063
0 333 402 508	GR071	0 986 221 057	ZSE126	F 000 Z50 112	ZS252	GLP2-HS	GE100
0 333 402 509	GR065	0 986 221 058	ZSE140	F 000 Z50 113	ZS257	GLP2-HS	GE101
0 333 402 513	GR066	0 986 221 060	ZS354	F 000 Z50 114	ZS247	GLP2-HS	GE105
0 333 402 515	GR070	0 986 221 062	ZS474	F 000 Z50 115	ZS251	GLP2-HS	GE110
0 333 402 516	GR070	0 986 221 063	ZS475	F 000 Z50 116	ZS275	GLP2-HS	GE111
0 333 402 517	GR065	0 986 221 065	ZS079	F 000 Z50 117	ZS356	GLP2-HS	GE113
0 333 402 524	GR065	0986221066	ZS077	F 000 Z50 202	ZS300	GLP2-HS	GE114
0 986 221 000	ZSE001	0 986 221 068	ZS178	F 000 Z50 205	ZS300	GLP2-HS	GE123
0 986 221 001	ZS052	0 986 221 069	ZSE042	F 000 Z50 209	ZSE003	GLP2-HS	GE125
0 986 221 001	ZS552	0 986 221 070	ZSE012	F 000 Z50 210	ZSE003	GLP2-HS	GE133
0 986 221 002	ZSE002	0 986 221 071	ZS068	F 000 Z50 211	ZS395	GLP2-HS	GE134
0 986 221 002	ZSE002B	0 986 221 072	ZSE137	F 000 Z50 212	ZS281	GLP003	GN855
0 986 221 003	ZS029	0 986 221 075	ZS476	F 000 Z50 221	ZS354	GLP004	GN016
0 986 221 004	ZS264	0 986 221 076	ZS478	F 000 Z50 222	ZS447A	GLP004	GN912
0 986 221 005	ZS266	0 986 221 078	ZS551	F 000 Z50 121	ZS559	GLP005	GN013
0 986 221 007	ZS041	0 986 221 079	ZSE131	F 01G 000 00P	GN108	GLP006	GN858
0 986 221 008	ZS267	0 986 221 080	ZS482	F 01G 004 02A	GN122	GLP007	GN041
0 986 221 009	ZS017	0 986 221 084	ZSE048	F 01G 004 02G	GN070	GLP008	GN003
0 986 221 010	ZS263	0 986 221 087	ZS241	F 01G 004 02X	GN073	GLP009	GN963

BOSCH	BERU	BOSCH	BERU	BOSCH	BERU	BREMI	BERU
GLP010	GN857	GLP073	GN855	GLP226	GE112	11859T	ZS302
GLP010	GN927	GLP074	GN043	GLP227	GN062	11859T	ZS437
GLP010	GV631	GLP074	GV967	GLP229	GN015	11860T	ZS302
GLP011	GN019	GLP078	GN944	GLP230	GE121A	11866T	ZSE154
GLP012	GN022	GLP092	GN104	GLP231	GN058	11869	ZS016
GLP013	GN027	GLP093	GE101	GLP232	GN064	11869	ZS017
GLP014	GN905	GLP094	GN056	GLP233	GE122	11871	ZS017
GLP014	GN999	GLP096	GV749	GLP234	GN042	11873	ZS297
GLP015	GN909	GLP097	GV823	GLP235	GN109	11875	ZS281
GLP015	GV719	GLP098	GN044	GLP236	GE131	11876	ZS253
GLP016	GN053	GLP099	GN067	GLP248	GN070	11877	ZS251
GLP017	GN948	GLP100	GV001	GLP249	GN073	11877	ZS316
GLP019	GN992	GLP101	GN065	GLP250	GN108	11878	ZS247
GLP020	GN991	GLP102	GN010	GLP252	GN121	11879	ZS257
GLP021	GN961	GLP103	GN061	GLP270	GE135	11881	ZS231
GLP022	GN003	GLP105	GN102	GPM902	GN067	11882	ZS232
GLP023	GN007	GLP108	GN101	GS 2 D 11	GD220	11883	ZS234
GLP023	GN046	GLP108	GN994	GSA 9/1	GV108	11884	ZS258
GLP024	GN993	GLP109	GN055	GSA 9/16	GV137	11885	ZS279
GLP025	GN860	GLP111	GN054	GSA 10/1	GV107	11886	ZS276
GLP026	GN970	GLP114	GE123	KE/GA 1/21	GD382	11887	ZS263
GLP030	GN033	GLP115	GN045	KE/GA 1/21/1	GD382	11888	ZS277
GLP031	GN008	GLP116	GV894	KE/GA 2/15	GD220	11889	ZS274
GLP032	GN017	GLP117	GV705	KE/GSA 10/1J	GV107	11890	ZS282
GLP034	GN955	GLP120	GV945	TJ 6/1	ZS215	11891	ZS252
GLP034	GV673	GLP124	GV886	TJ 12/1	ZS220	11892	ZSE002
GLP034	GV921	GLP127	GV920	ZS-K 1X1	ZS250	11892	ZSE002B
GLP035	GN103	GLP128	GV137	ZS-K 1X1	ZS257	11893	ZSE001
GLP036	GN857	GLP136	GV895	ZS-K 1X1	ZS314	11894T	ZS435
GLP038	GN005	GLP137	GN070	ZS-K 1X2	ZS283	11896	ZS252
GLP039	GN107	GLP138	GV890	ZS-K 2X2	ZS300	11897	ZS248
GLP040	GN024	GLP144	GE113	ZS-K 2X2	ZSE003	11898	ZS244
GLP041	GN012	GLP144	GE123	ZS-K-2X2	ZS422	11899	ZS283
GLP042	GV688	GLP147	GN073			11905	ZS120
GLP042	GV968	GLP148	GV892			11910	ZS125
GLP043	GN059	GLP154	CGP007	BREMI	BERU	11911	ZS570
GLP045	GN030	GLP155	GV889	11719	ZS345	11915	ZS275
GLP046	GN103	GLP167	GV685	11720	ZS354	11917	ZS250
GLP046	GV947	GLP179	GE125	11722	ZS242	11918	ZS350
GLP047	GV657	GLP194	GE133	11723	ZS243	11922	ZS344
GLP048	GV783	GLP196	GE114	11727	ZS230	11923	ZS234
GLP049	GN039	GLP197	GE105	11731	ZSE003	11926	ZS234
GLP049	GN853	GLP201	GE134	11732	ZS307	11929	ZS029
GLP049	GN854	GLP202	GE105	11800	ZS564	11930	ZS245
GLP050	GE100	GLP203	GN035	11801	ZS106	11930	ZS254
GLP051	GN939	GLP205	GN037	11801	ZS563	11931	ZS246
GLP054	GN107	GLP206	GE106	11802	ZS565	11931	ZS255
GLP055	GN054	GLP207	GE109	11803	ZS567	11935	ZS469
GLP057	GN026	GLP210	GN063	11805	ZS400	11937	ZS237
GLP059	GN047	GLP212	GN108	11811	ZS566	20110	ZS324
GLP063	GV107	GLP221	GE110	11814	ZS569	20111	ZS052
GLP063	GV108	GLP222	GE111	11821	ZS568	20111	ZS552
GLP066	GN097	GLP223	GV968	11855T	ZS014	20112	ZSE031
GLP070	GE102	GLP224	GN018	11856T	ZS014	20113	ZSE043
GLP072	GV946	GLP225	GN985	11857T	ZS014	20114	ZSE032

Cross reference > BERU
Umschlüsselung Fremdteile > BERU
Decryptage pieces d'autres marques >
BERU
Identificazione in chiave di componenti di
altri produttori > BERU
Cambio de clave, piezas ajenas > BERU
Czesc zamienna innego producenta >
BERU

BREMI	BERU	BREMI	BERU	BREMI	BERU	BREMI	BERU
20116	ZSE059	20179	ZS306	20340	ZS349	20415	ZSE180
20117	ZSE030	20180	ZS053	20341	ZS405	20416	ZS068
20119	ZS324	20181	ZS301	20343	ZS486	20421	ZS393
20120	ZSE033	20182	ZS241	20344	ZS482	20424	ZSE159
20120	ZSE142	20183	ZSE045	20346	ZSE186	20425	ZS355
20122	ZSE044	20184	ZSE147	20347	ZS318	20427	ZSE174
20124	ZSE065	20185	ZS077	20348	ZS319	20428	ZSE178
20125	ZSE051	20186	ZSE019	20350	ZS543	20429	ZSE187
20126	ZSE061	20188	ZS296	20352	ZS343	20432	ZS531
20129	ZSE029	20188	ZS339	20353	ZS556	20433	ZS367
20130	ZSE009	20189	ZS338	20356	ZS394	20434	ZS410
20131	ZSE021	20190	ZS308	20357	ZSE086	20436	ZS419
20132	ZSE004	20191	ZSE165	20358	ZS396	20438	ZSE143
20133	ZSE013	20192	ZSE071	20359	ZSE087	20439	ZSE167
20134	ZS340	20193	ZS342	20360	ZS324	20441	ZSE188
20135	ZSE502	20194	ZS502	20361	ZS436	20442	ZSE132
20136	ZS259	20195	ZSE146	20364	ZS429	20443	ZSE184
20137	ZS261	20197	ZS311	20365	ZSE153	20448	ZS508
20138	ZSE025	20198	ZSE181	20366	ZSE007	20450	ZSE040
20139	ZS371	20199	ZS299	20367	ZS554	20453	ZS368
20140	ZS532	20200	ZS317	20368	ZSE152	20455	ZSE079
20142	ZS315	20300	ZS540	20369	ZS434	20459	ZSE084
20142	ZS327	20301	ZS445	20370	ZSE175	20461	ZSE075
20143	ZS266	20303	ZS448	20371	ZSE039	20463	ZS455
20144	ZS314	20304	ZS267	20372	ZS380	20463	ZS456
20145	ZS041	20306	ZS347	20372	ZS382	20465	ZSE144
20146	ZS280	20307	ZS340	20372	ZS392	20466	ZS558
20149	ZSE073	20310	ZS451	20373	ZS256	20467	ZSE193
20151	ZSE072	20311	ZS450	20374	ZS446	20469	ZS560
20152	ZS473	20312	ZS428	20375	ZS031	20470	ZS427
20153	ZS313	20313	ZS408	20375	ZS177	20474	ZSE151
20155	ZS350	20314	ZS449	20376	ZS477	20475	ZS555
20155	ZS365	20315	ZS433	20377	ZS472	20476	ZSE150
20155	ZS422	20316	ZS346	20378	ZS474	20478	ZS487
20156	ZS381	20317	ZS542	20379	ZSE190	20479	ZSE084
20157	ZS304	20318	ZSE056	20380	ZS320	20481	ZSE183
20158	ZS278	20319	ZS298	20381	ZS395	20485	ZSE171
20159	ZSE008	20320	ZS348	20383	ZSE046	20487	ZS321
20160	ZSE026	20321	ZS359	20386	ZSE168	20488	ZSE212
20161	ZSE047	20322	ZSE081	20388	ZS481	20489	ZSE206
20163	ZS356	20323	ZSE164	20389	ZS541	20489	ZSE207
20164	ZS479	20324	ZSE078	20391	ZS431	20490	ZS539
20166	ZS447A	20325	ZSE077	20393	ZS369	20491	ZS079
20167	ZS454	20325	ZSE082	20394	ZSE076	20492	ZS079
20168	ZSE037	20326	ZS269	20395	ZS485	20493	ZS351
20169	ZS300	20328	ZS337	20396	ZSE172	20494	ZS553
20170	ZS264	20330	ZSE179	20397	ZS372	20495	ZS475
20171	ZS376	20331	ZSE041	20400	ZSE169	20496	ZS325
20172	ZS501	20332	ZS559	20401	ZSE166	20496	ZS375
20174	ZS309	20333	ZSE170	20403	ZSE176	20497	ZSE185
20175	ZS361	20334	ZS352	20404	ZSE177	20498	ZSE055
20176	ZS387	20335	ZS358	20405	ZS432	20500	ZSE205
20177	ZS566	20336	ZS310	20406	ZSE083	20501	ZS548
20178	ZS125	20337	ZSE080	20407	ZS470	20502	ZSE173
20178	ZS570	20339	ZS483	20412	ZS549	20503	ZSE199

BREMI	BERU	BREMI	BERU	CHAMPION	BERU	CHAMPION	BERU
20505	ZSE126	20708	ZS557	BAE801CK/245	ZS319	BAEA045E	ZSE045
20508	ZSE136	20712	ZS538	BAE 801 EK	ZS315	BAEA046E	ZSE046
20509	ZS340	20738	ZS587	BAE801EK/245	ZS315	BAEA048E	ZSE048
20511	ZS550	26084	GE130	BAE 850	ZS284	BAEA051E	ZSE051
20512	ZS476	26092	GN119	BAE 850 AK	ZS284	BAEA052E	ZSE052
20514	ZS551	26093	GE122	BAE850AK/245	ZS284	BAEA053	ZS053
20515	ZSE191	26094	GE117	BAE 851 AE	ZSE001	BAEA055E	ZSE055
20516	ZSE048	26095	GE127	BAE851AE/245	ZSE001	BAEA056E	ZSE056
20518	ZS387	26107	GN127	BAE 907 AE	ZSE003	BAEA059E	ZSE059
20520	ZSE252	26114	GN126	BAE907AE/245	ZSE003	BAEA061E	ZSE061
20522	ZSE182	26508	GE125	BAE 920 AX	ZS029	BAEA065E	ZSE065
20523	ZS478			BAE920AX/245	ZS029	BAEA068	ZS068
20524	ZSE189			BAE 940 A	ZS079	BAEA072E	ZSE072
20525	ZSE158	BRISK	BERU	BAE 940 A/245	ZS079	BAEA073E	ZSE073
20526	ZSE145	11S505E	GN005	BAE940A/245	ZS079	BAEA077	ZS077
20527	ZSE149			BAE 945 A	ZS381	BAEA079E	ZSE079
20529	ZSE137	BUICK	BERU	BAE 945 A/245	ZS381	BAEA080E	ZSE080
20530	ZSE161	1 104 091	ZS472	BAE945A/245	ZS381	BAEA081E	ZSE081
20532	ZSE134			BAE 946 A	ZSE047	BAEA083E	ZSE083
20533	ZS488			BAE946A/245	ZSE047	BAEA084E	ZSE084
20533	ZSE217	CHAMPION	BERU	BAE 947 A	ZS375	BAEA085	ZS085
20534	ZS417	AMC800B	ZS283	BAE947A/245	ZS375	BAEA088E	ZSE088
20537	ZSE157	AMC920A	ZS029	BAE 960 AE	ZSE039	BAEA093E	ZSE093
20538	ZSE210	BAE 403 AE/245	ZSE030	BAE960AE/245	ZSE039	BAEA095	ZS095
20541	ZS452	BAE 403 B	ZS320	BAE 961 AE	ZSE040	BAEA106	ZS106
20546	ZSE194	BAE403B/245	ZS320	BAE961AE/245	ZSE040	BAEA106	ZS563
20547	ZSE198	BAE 403 C	ZS322	BAE 965 A	ZS259	BAEA109	ZS565
20551	ZSE140	BAE403C/245	ZS322	BAE 965 A/245	ZS259	BAEA110	ZS567
20552	ZS430	BAE 403 D	ZS321	BAE965A/245	ZS259	BAEA115	ZS568
20553	ZS322	BAE403D/245	ZS321	BAEA002E	ZSE002	BAEA117	ZS569
20554	ZSE218	BAE 403 H	ZS068	BAEA002E	ZSE002B	BAEA120	ZS120
20558	ZSE088	BAE 403 H/245	ZS068	BAEA004E	ZSE004	BAEA125	ZS125
20559	ZS561	BAE 408 AE	ZSE030	BAEA007E	ZSE007	BAEA126	ZS566
20561	ZSE196	BAE408AE/245	ZSE030	BAEA009E	ZSE009	BAEA126E	ZSE126
20563	ZS574	BAE 409 A	ZS052	BAEA012E	ZSE012	BAEA127	ZS570
20581	ZSE213	BAE 409 A	ZS552	BAEA013E	ZSE013	BAEA131E	ZSE131
20582	ZSE133	BAE409A/245	ZS052	BAEA014	ZS014	BAEA132E	ZSE132
20583	ZS545	BAE 504 L	ZS250	BAEA016	ZS016	BAEA136E	ZSE136
20587	ZSE216	BAE504L/245	ZS250	BAEA017	ZS017	BAEA137E	ZSE137
20592	ZSE192	BAE 506 D	ZS244	BAEA019E	ZSE019	BAEA140E	ZSE140
20609	ZSE204	BAE506D/245	ZS244	BAEA021E	ZSE021	BAEA142E	ZSE142
20623	ZSE286	BAE 506 F	ZS248	BAEA025E	ZSE025	BAEA143	ZSE143
20634	ZS095	BAE506F/245	ZS248	BAEA026E	ZSE026	BAEA143E	ZSE143
20635	ZS453	BAE 507 AK	ZS257	BAEA029E	ZSE029	BAEA144E	ZSE144
20644	ZS547	BAE507AK/245	ZS257	BAEA030	ZS030	BAEA145E	ZSE145
20648	ZSE162	BAE 700 AK	ZS323	BAEA031E	ZSE031	BAEA146E	ZSE146
20651	ZSE042	BAE700AK/245	ZS323	BAEA032E	ZSE032	BAEA147E	ZSE147
20652	ZSE012	BAE 800 B	ZS283	BAEA033E	ZSE033	BAEA149E	ZSE149
20653	ZSE131	BAE800B/245	ZS283	BAEA037E	ZSE037	BAEA150E	ZSE150
20662	ZSE163	BAE 801 AK	ZS317	BAEA041	ZS041	BAEA152E	ZSE152
20667	ZSE203	BAE801AK/245	ZS317	BAEA041E	ZSE041	BAEA153E	ZSE153
20674	ZSE215	BAE801BK	ZS318	BAEA042E	ZSE042	BAEA154E	ZSE154
20686	ZS489	BAE801BK/245	ZS318	BAEA043	ZS043	BAEA158E	ZSE158
20693	ZSE093	BAE 801 CK	ZS319	BAEA043E	ZSE043	BAEA159E	ZSE159
20702	ZSE052			BAEA044E	ZSE044	BAEA161E	ZSE161

Cross reference > BERU
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Decryptage pieces d'autres marques >
BERU
Identificazione in chiave di componenti di
altri produttori > BERU
Cambio de clave, piezas ajenas > BERU
Czesc zamienna innego producenta >
BERU

CHAMPION	BERU	CHAMPION	BERU	CHAMPION	BERU	CHAMPION	BERU
BAEA162E	ZSE162	BAEA274	ZS274	BAEA426	ZS426	CCGP002	CGP002
BAEA163E	ZSE163	BAEA275	ZS275	BAEA427	ZS427	CCGP003	CGP003
BAEA164E	ZSE164	BAEA276	ZS276	BAEA428	ZS428	CCGP007	CGP007
BAEA165E	ZSE165	BAEA277	ZS277	BAEA429	ZS429	CCGP010	CGP010
BAEA167E	ZSE167	BAEA279	ZS279	BAEA432	ZS432	CCU081	GR081
BAEA168E	ZSE168	BAEA281	ZS281	BAEA433	ZS433	CCU101	GSE101
BAEA169E	ZSE169	BAEA296	ZS296	BAEA434	ZS434	CCU102	GSE102
BAEA170E	ZSE170	BAEA297	ZS297	BAEA445	ZS445	CCU104	GSE104
BAEA171E	ZSE171	BAEA298	ZS298	BAEA446	ZS446	CCU105	GSE105
BAEA172E	ZSE172	BAEA299	ZS299	BAEA447A	ZS447A	CCU106	GSE106
BAEA173E	ZSE173	BAEA300	ZS300	BAEA448	ZS448	CCU108	GSE108
BAEA174E	ZSE174	BAEA302	ZS302	BAEA449	ZS449	CCU110	GSE110
BAEA175E	ZSE175	BAEA304	ZS304	BAEA453	ZS453	CCU113	GSE113
BAEA176E	ZSE176	BAEA306	ZS306	BAEA454	ZS454	CCU114	GSE114
BAEA178E	ZSE178	BAEA307	ZS307	BAEA469	ZS469	CCU116	GSE116
BAEA179E	ZSE179	BAEA308	ZS308	BAEA472	ZS472	CCU118	GSE118
BAEA180E	ZSE180	BAEA309	ZS309	BAEA474	ZS474	CCU128	GSE128
BAEA181E	ZSE181	BAEA313	ZS313	BAEA475	ZS475	CCU129	GSE129
BAEA182E	ZSE182	BAEA316	ZS316	BAEA476	ZS476	CCU138	GSE138
BAEA183E	ZSE183	BAEA324	ZS324	BAEA477	ZS477	CCU140	GSE140
BAEA184E	ZSE184	BAEA325	ZS325	BAEA478	ZS478	CCU141	GSE141
BAEA185E	ZSE185	BAEA337	ZS337	BAEA479	ZS479	CCU142	GSE142
BAEA186E	ZSE186	BAEA338	ZS338	BAEA480	ZS480	CCU143	GSE143
BAEA188E	ZSE188	BAEA339	ZS339	BAEA481	ZS481	CCU144	GSE144
BAEA189E	ZSE189	BAEA340	ZS340	BAEA482	ZS482	CCU145	GSE145
BAEA190E	ZSE190	BAEA342	ZS342	BAEA483	ZS483	CCU147	GSE147
BAEA191E	ZSE191	BAEA344	ZS344	BAEA485	ZS485	CCU148	GSE148
BAEA192E	ZSE192	BAEA345	ZS345	BAEA486	ZS486	CCU149	GSE149
BAEA193E	ZSE193	BAEA347	ZS347	BAEA488	ZS488	CCU150	GSE150
BAEA194E	ZSE194	BAEA348	ZS348	BAEA489	ZS489	CCU151	GSE151
BAEA195E	ZSE195	BAEA349	ZS349	BAEA501	ZS501	CCU152	GSE152
BAEA196E	ZSE196	BAEA350	ZS350	BAEA502	ZS502	CCU153	GSE153
BAEA198E	ZSE198	BAEA351	ZS351	BAEA502E	ZSE502	CCU154	GSE154
BAEA199E	ZSE199	BAEA352	ZS352	BAEA508	ZS508	CCU156	GSE156
BAEA231	ZS231	BAEA354	ZS354	BAEA531	ZS531	CCU160	GSE160
BAEA232	ZS232	BAEA358	ZS358	BAEA532	ZS532	CCU180	GSE180
BAEA234	ZS234	BAEA359	ZS359	BAEA536	ZS536	CCU183	GSE183
BAEA237	ZS237	BAEA365	ZS365	BAEA538	ZS538	CCU184	GSE184
BAEA242	ZS242	BAEA367	ZS367	BAEA539	ZS539	CH45/002	GD220
BAEA243	ZS243	BAEA368	ZS368	BAEA540	ZS540	CH 60	GN857
BAEA245	ZS245	BAEA371	ZS371	BAEA541	ZS541	CH60/002	GN857
BAEA246	ZS246	BAEA372	ZS372	BAEA543	ZS543	CH61/002	GD382
BAEA247	ZS247	BAEA378	ZS378	BAEA545	ZS545	CH62	GV657
BAEA251	ZS251	BAEA380	ZS380	BAEA546	ZS546	CH63/002	GN857
BAEA252	ZS252	BAEA382	ZS382	BAEA547	ZS547	CH65	GV108
BAEA253	ZS253	BAEA383	ZS383	BAEA548	ZS548	CH66	GV106
BAEA254	ZS254	BAEA384	ZS384	BAEA549	ZS549	CH66/002	GV137
BAEA255	ZS255	BAEA385	ZS385	BAEA554	ZS554	CH68	GN909
BAEA256	ZS256	BAEA386	ZS386	BAEA555	ZS555	CH68	GV663
BAEA261	ZS261	BAEA387	ZS387	BAEA556	ZS556	CH69	GN857
BAEA263	ZS263	BAEA394	ZS394	BAEA557	ZS557	CH70/002	GV657
BAEA264	ZS264	BAEA395	ZS395	BAEA560	ZS560	CH70/102	GV657
BAEA266	ZS266	BAEA408	ZS408	BAEA561	ZS561	CH79/002	GV631
BAEA267	ZS267	BAEA410	ZS410	C608850.52	ZS284	CH84/002	GV823
BAEA269	ZS269	BAEA422	ZS422	CCGP001	CGP001	CH87/002	GN909

CHAMPION	BERU	CHAMPION	BERU	CHAMPION	BERU	CHEVROLET	BERU
CH88	GN909	CH188/002	GV945	CH402	GN063	1115467	ZS554
CH94/002	GV673	CH189/002	GN908	CH403	GN068	12639701	GE109
CH95/002	GV886	CH189/002	GN909	CH404	GN069	25182496	ZS447A
CH96	GV888	CH190/002	GN944	CH405	GN072	25186686	ZS571
CH97/002	GV705	CH196	GN993	CH406	GN073	25186687	ZSE198
CH98	GV685	CH200	GN047	CH407	GN095	55 664 219	GE112
CH99	GV685	CH201	GN056	CH408	GN096	71735458	GN041
CH102/002	GV889	CH203	GN024	CH409	GN106	88 921 253	ZS405
CH103	GV688	CH204	GN961	CH410	GN108	96165049	ZS554
CH104/002	GV895	CH205	GN022	CH411	GN994	96253555	ZS447A
CH110/002	GV749	CH206	GN991	CH600	GN102	96291054	ZS539
CH129/002	GV892	CH207/002	GN992	CH601	GN103	96336522	ZS540
CH132/002	GV894	CH208/002	GN964	CH602/002	GN107	96 415 010	ZS508
CH147	GN927	CH209	GN030	CH603	GN104	96453420	ZS543
CH154	GV968	CH210	GN064	CH607	GN067	96476983	ZSE199
CH155	GV852	CH215	GN008	CH608	GN110	96566260	ZS447A
CH156	GN858	CH216	GN012	CH613	GN101	89 417 515 81	GN061
CH157/002	GV946	CH217	GN963	CH614/002	GN005		
CH158	GV947	CH218	GN003	CH700	GE100		
CH159/002	GN909	CH219	GN010	CH701	GE102		
CH159/002	GV719	CH222	GN041	CH702	GE101		
CH160/002	GN857	CH223	GN053	CH703	GE103		
CH161/002	GV920	CH224	GN059	CH704	GE104		
CH162	GV921	CH225	GN955	CH705	GE133		
CH163	GN909	CH226	GN035	CH709	GE105		
CH163/002	GN908	CH227/002	GN997	CH710	GE113		
CH163/002	GN909	CH228	GN015	CH711	GE120		
CH165/002	GV004	CH229	GN939	CH712	GE110		
CH166/002	GN017	CH230	GE123	CH713	GE111		
CH167	GN970	CH230	GN109	CH714	GE112		
CH167/002	GN908	CH231	GN033	CH715	GE114		
CH167/002	GN909	CH232	GN026	CH716	GE117		
CH168/002	GN016	CH233	GN019	CH717	GE118		
CH168/002	GN912	CH234	GN057	CH718	GE119		
CH169	GN905	CH238/002	GV004	CH719	GE121A		
CH169	GN999	CH239/002	GN989	CH721	GE123		
CH170	GN027	CH240	GN045	CH722	GE124		
CH172	GN999	CH242	GN005	CH723	GE125		
CH173	GV852	CH242/002	GN005	CH724	GE126		
CH174/002	GN909	CH252	GN042	CH725	GE122		
CH175	GN860	CH256	GN107	CH5120	GN120		
CH176	GN858	CH258	GN065	CH5122	GN122		
CH177	GN948	CH260	GN857	CH5126	GN126		
CH178	GV783	CH263	GN070	CH5127	GN127		
CH179	GN857	CH268	GN054	CH7135	GE135		
CH180	GN055	CH269	GN097	CPSG003	PSG003		
CH181	GN007	CH270	GN037	CPSG004	PSG004		
CH181	GN046	CH271	GN018	CPSG005	PSG005		
CH 183/002	GN984	CH271	GN855	CPSG006	PSG006		
CH184	GN018	CH272	GN985	CPSG007	PSG007		
CH185	GN016	CH273	GN060	CPSG008	PSG008		
CH185/002	GN016	CH275/002	GN050	CPSG009	PSG009		
CH185/002	GN912	CH306	GN061				
CH186	GN039	CH400	GN058				
CH187	GN039	CH401	GN062				

CHRYSLER	BERU
0000K04557468	ZS380
00K 04609088 AG	ZS432
00K 04609088 AI	ZS432
00K04609140AC	ZS470
00K 04797 293 AB	ZS394
00K05234210	ZS394
00K56028172AC	ZS396
00K56029098AB	ZS456
00K 68081914 AA	ZS096
00K 68081914 AB	ZS096
2495531	ZS106
2495531	ZS563
4443971	ZS405
04609088 AB	ZS432
04609088 AC	ZS432
04609088 AD	ZS432
04609088 AE	ZS432
04609088 AF	ZS432
04609140AB	ZS470
4609140AB	ZS470
4762312	ZS393
4797293	ZS394
04797293AB	ZS394
05066840 AA	GN055
05175756AA	GE105
05175759AA	GSE114
05175759AB	GSE114
5233140	ZS405
5234210	ZS394
5252577	ZS394
5269670	ZS380
05269670AB	ZS392
56028172	ZS396
56028172AB	ZS396
56029098AA	ZS456

Cross reference > BERU
Umschlüsselung Fremdteile > BERU
Decryptage pieces d'autres marques >
BERU
Identificazione in chiave di componenti di
altri produttori > BERU
Cambio de clave, piezas ajenas > BERU
Czesc zamienna innego producenta >
BERU

CHRYSLER	BERU	CITROËN	BERU	CITROËN	BERU	CITROËN/PEUGEOT	BERU
56029098AB	ZS456	5962 1R	GN909	7400269207	ZS400	5962 X1	GN909
56032520AB	ZS455	5962 1R	GV603	90 041 002 80	GN927	5970 A8	ZSE047
56032520AC	ZS455	5962 1S	GV631	91 538 910 99	GN927	5970 C0	ZSE164
56032520AE	ZS455	5962 1T	GN909	95 492 99 580	GR059	597070 C1	ZSE164
56032520AF	ZS455	5962 1V	GN909	96 070 388 80	GN927	5962 1P	GN964
56032521	ZS380	5962 1V	GV663	9611412080	ZS323	5962 1Q	GN964
56032521AB	ZS380	5962 1W	GN927	96 165 97 080	ZS231	5962 1Z	GN857
56032521AC	ZS380	5962 1X	GN857	96 213 086 80	ZS241	5962 3C	GN027
68013182AA	GSE114	5962 1Y	GV852	96292106 80	ZS349	5962 3E	GN027
68013182AB	GSE114	5962 2Z	GN016	9634131480	ZS348	5962 3H	GN013
68013182AC	GSE114	5962 2Z	GN912	9654347080	ZSE048	5962 3J	GN013
68013182AD	GSE114	5962 5A	GN012	DM 21208 B	ZS106	5962 7F	GN027
68081914 AA	ZS096	5960 19	GN047	DM 21208 B	ZS563	5962 7G	GN027
68081914 AB	ZS096	5960 69	GN016	E161001	GN857	5962 7Z	GN857
68147404AA	GE114	5960 72	GN012	E161020	GN857	5960 12	GN047
552504680	ZS096	5960 77	GN045	E161021	GV852	5960 64	GN054
K04606824AC	ZS562	5962 08	GN909	MA 5455 219	ZS568	5960 65	GN054
K04606869AA	ZS453	5962 58	GN909			5960 66	GN027
K04606869AB	ZS453	0000597055	ZS346			5960 67	GN027
K04606869AC	ZS453	0000597057	ZS343	CITROËN (DF-PSA)	BERU	5960 78	GN056
K04606869AD	ZS453	0000597073	ZS349	9800251580	ZSE279	5960 79	GN056
K 04609088 AF	ZS432	0000597075	ZS348	9809088180	GE138	5960 88	GN939
K 04609088 AH	ZS432	0000597077	ZS347			5960 89	GN939
K 04609095 AD	ZS431	0000597084	ZS351	CITROËN/PEUGEOT	BERU	5960 99	GN063
K 04609095 AE	ZS431	0000597087	ZS352	5960 A0	GN063	5961 05	GV107
K 04609095 AF	ZS431	0000597090	ZSE048	5960 A3	GN037	5961 22	GV107
K 04609095 AG	ZS431	0000597092	ZS353	5960 A4	GN037	5961 54	GN909
K 04609095 AH	ZS431	0000597094	ZS347	5960 E6	GE121A	5970 48	ZS232
K 04609095 AI	ZS431	0000597097	ZSE048	5960 E9	GN047	5970 53	ZS234
K 04609095 AJ	ZS431	0000597098	ZS348	5960 F4	GN054	5970 64	ZSE143
K04609103	ZS380	59 81 42	GSE150	5960 F5	GN027	5970 76	ZS351
K04609103AB	ZS380	5 412 342	ZS567	5960 F6	GN016	5970 78	ZSE047
K04609103AC	ZS380	5 412 977	ZS567	5960 F6	GN912	5970 79	ZSE047
K04609140AB	ZS470	5 415 813	GV108	5960 F9	GN056	5970 80	ZSE045
K04797293	ZS394	5 490 504	ZS568	5960 G2	GN939	5970 85	ZS472
K05252577	ZS394	5 491 302	ZS568	5960 G6	GN063	5970 88	ZSE164
K56029098AA	ZS456	5 491 559	ZS568	5960 G7	GN013	5970 99	ZSE045
K68029497AA	GE134	75 455 219	ZS568	5960 G7	GN909	5981 10	GR059
KJ0741144	GN909	91 51 58 69	GR065	5960 H6	GN964	5981 13	GR059
T0701 130	GN909	92 51 58 67	GR065	5960 K0	GN927	5981 15	GR065
T1031135	ZS251	92 51 58 69	GR065	5960 K4	GN037	5981 16	GSE148
V7203971AA	ZS406	96010513	ZS247	5960 K5	GN012	5981 19	GR034
		96041378	ZS258	5960 K6	GE121A	5981 20	GSE148
		96 062 288	ZS231	5960 L1	GE131	5981 21	GR054
		96 074 054	ZS232	5960 L4	GE112	5981 27	GR054
		96 076 258	GN927	5962 C7	GV107	5981 31	GSE149
		96 211 048	ZS256	5962 J3	GN927	5981 38	GSE149
		96213181	ZS346	5962 J4	GN909	5981 40	GSE147
		96 228 897	ZS232	5962 J7	GN857	5981 43	GSE149
		96292106	ZS349	5962 R8	GN909	5 415 813	GV107
		96341314	ZS348	5962 S8	GN909	95 493 206	GN909
		96358649	ZSE047	5962 T1	GV852	95 534 787	GR059
		97530780	ZS247	5962 T2	GN857	95 534 788	GN909
		97531206	ZS257	5962 T3	GV749	96 076 258	GN909
		1607576780	ZS547			96 141 677	GR034
CITROËN	BERU						
5962 T1	GN909						
5962 W2	GN016						
5962 W2	GN912						
5962 W8	GN909						
5962 X1	GN909						
00005970A0	ZS352						
5970A1	ZS343						
00005970A4	ZS349						
00005970A5	ZS351						
00005970A6	ZS353						

CITROËN/PEUGEOT	BERU	DAEWOO	BERU	DELPHI	BERU	DELPHI	BERU
96 141 678	GN909	96165049	ZS554	CE20018-12B1	ZS375	GN10199-12B1	ZS451
96 165 724	GN909	96253555	ZS447A	CE20019-12B1	ZS016	GN10204-12B1	ZSE147
96 236 383	GN027	96291054	ZS539	CE20024-12B1	ZS349	GN10210-12B1	ZS324
96 389 858	GN027	96336522	ZS540	CE20030-12B1	ZSE030	GN10221	ZS532
16 115 478 80	ZSE164	96350585	ZSE025	CE20039-12B1	ZS309	GN10230	ZS447A
7920 076 593	GR059	96 415 010	ZS508	CE20042-12B1	ZS365	GN10234-12B1	ZSE199
91 536 646 80	GN909	96453420	ZS543	CE20048-12B1	ZS354	GN10235-12B1	ZSE140
9250 883 280	GR059	96566260	ZS447A	CE20058-12B1	ZS283	GN10236-12B1	ZSE043
9250 888 280	GR059	E586A	ZSE025	D 1	GN909	GN10239-12B1	ZS472
92 51 58 67 80	GR065	DAF	BERU	D 2	GV852	GN10243	ZSE134
96 16 28 00 80	GR054			D 3	GN857	GN10244	ZSE158
96 16 58 23 80	GR054	105977	GN909	D 4	GN013	GN10246	ZSE132
96 316 589 80	GN016	105977	GV603	D 5	GN019	GN10247	ZSE156
96 316 589 80	GN912	0192618	GN909	D 6	GN016	GN10248	ZSE176
96 332 143 80	GN013	0192618	GN954	D 7	GN963	GN10252-12B1	ZSE146
9637469980	GN047	315447	ZS106	D 8	GN991	GN10256-12B1	ZS297
9640469680	GSE147	315447	ZS563	D 9	GN905	GN10298	ZSE177
9651710680	ZS472	345061	ZS106	D 9	GN999	GN10309-12B1	ZSE174
96 712 145 80	ZS574	345061	ZS563	D 10	GN857	GN10311	ZSE187
96 753 909 80	ZS557	1353958	GN909	D 11	GN022	GN10327-12B1	ZSE205
9675680980	GE122	1353958	GN954	D 12	GN927	GN10405-12B1	ZSE218
96 831 952 80	GE121A			D 13	GN855	GN10443-12B1	ZSE044
9806702780	ZSE143	DAIHATSU	BERU	D 14	GN999	GN10444-12B1	ZSE051
9807841880	ZSE143			D 15	GN018	GN10477-12B1	ZSE286
E161003	GN013	19070-B1020	ZSE194	D 16	GN858	GN10485-12B1	ZSE212
E161003	GN909	19850-54030-000	GV688	D 17	GN992	GN10494-12B1	ZSE252
E161003	GV663	19850-54050-000	GV894	D 18	GN970	GN10499-12B1	ZSE217
E161005	GN909	19850-54090-000	GV968	D 19	GN103	GN10547-12B1	ZSE210
E161005	GN927	19850-64010-000	GV886	D 20	GN003	GN10554-12B1	ZSE195
HG 2621	GV107	19850-64020-000	GV967	D 21	GN948	GN10571-12B1	ZSE143
MKP 000 65	GN909	19850-68060-000	GV895	D 22	GN007	GN10572-12B1	ZSE143
MKP 000 70	GD382	19850-87701 000	GV886	D 22	GN046	GN10583-12B1	ZS574
MKP 000 71	GN857	19850-87702-000	GV967	D 23	GV946	GN10584-12B1	ZS557
DACIA	BERU	90048-52125	ZSE180	D 24	GN993	GN10586	ZSE145
		90048-52126	ZSE180	D 25	GV947	GN10591	ZSE204
		1985087701	GV886	D 26	GN860	GN10591-12B1	ZSE204
		DAIMLER	BERU	D 27	GN027	GN10596-12B1	ZS587
				D 28	GN961	GN10605-12B1	ZSE206
224332428R	ZSE131	276 906 45 00	ZSE094	D 29	GN026	GN10605-12B1	ZSE207
224333529R	ZS052	276 906 51 00	ZSE094	D 30	GV749	GN10635-12B1	ZSE215
224333529R	ZS552	A 276 906 45 00	ZSE094	D 31	GN041	GN10644	ZSE203
224336134R	ZS354	A 276 906 51 00	ZSE094	D 32	GN017	GN10644-12B1	ZSE203
6001543604	ZS354			D 33	GN008	GN10654	ZSE279
7700274008	ZS354			D 34	GN030	GN10654-12B1	ZSE279
8200360911	ZS375			D 35	GV945	GN10697	ZSE216
82 00 682 592	GE110			D 36	GN024	GN10697-12B1	ZSE216
8200702693	ZS325			D 37	GN939	HDC 139	GSE149
82 00 794 920	GE111			D 38	GN104	HDC 142	GSE148
DAEWOO	BERU	19005252	ZSE025	D 39	GN010	HDS 307	GV823
		CE01841-12B1	ZSE198	D 40	GN012	HDS 360	GN992
		CE10000-12B1	ZS259	DLB101	ZS106	HDS 367	GN027
		CE10023-12B1	ZSE001	DLB101	ZS563	HDS385	GN019
		CE10512-12B1	ZS501	DLB102	ZS565	HDS 392	GN070
1 104 091	ZS472	CE20009-12B1	ZS427	DS10000-12B1	ZSE026	HDS394	GN005
1115467	ZS554	CE20010-12B1	ZS381	GN10018	ZSE003	HDS 400	GN061
0001587503	ZS340	CE20011-12B1	ZSE047				
19 017 110	ZS394						
88 921 253	ZS405						
88921374	ZSE025						

Cross reference > BERU
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Decryptage pieces d'autres marques >
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Identificazione in chiave di componenti di
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Cambio de clave, piezas ajenas > BERU
Czesc zamienna innego producenta >
BERU

DELPHI	BERU	DENSO	BERU	DENSO	BERU	DUCATI	BERU
HDS 401	GN102	DG 114	GV705	DG 215	GV894	38040081 A	ZS054
HDS 403	GN107	DG 115	GV783	DG 216	GV967	38040082 A	ZS054
HDS 404	GN045	DG 116	GN027	DG 217	GN068	38040221 B	ZS439
HDS 409	GN059	DG 117	GN003	DG 218	GV688	38040251A	ZSE230
HDS 420	GN057	DG 118	GN992	DG 221	GV688	EBERSPÄCHER	BERU
HDS 452	GN073	DG 119	GN860	DG 222	GV895		
HDS 603	GN104	DG 120	GV921	DG 223	GV886		
DENSO	BERU	DG 121	GN993	DG 240	GN042	100	GH408
		DG 122	GN041	DG 245	GN065	25 1384 01 00 02	GH408
		DG 123	GV631	DG 246	GN068	25 1384 01 00 10	GH408
		DG 124	GV946	DG 300	GN103	25 1688 01 00 05/2/A	GHA408
029 700-8291	ZS052	DG 126	GN026	DG 301	GN107	25 1830 01 01 00	GHA408
029 700-848	ZS502	DG 127	GN017	DG 302	GN104	25 1864 01 10 00	GH001
067100-1220	GV895	DG 129	GN030	DG 304	GN102	25 1864 01 10 00 2 E	GH001
067100-1270	GV688	DG 130	GN939	DG 305	GN110	ERA	BERU
067100-1370	GV894	DG 131	GD220	DG 306	GN067	80320	ZS545
067100-1430	GV886	DG 133	GN944	DG 307	GN101	880003	ZSE003
067100-1460	GV895	DG 137	GN039	DG 312	GN106	880006	ZSE030
067100-1500	GV001	DG 139	GN989	DG 502	GN064	880007	ZSE043
067100-1530	GV886	DG-140	GN045	DG-614	GN123	880008	ZS283
067100-1591	GN061	DG 142	GN033	DG-627	GN126	880009	ZS052
067100-1630	GV688	DG 143	GV749	DG-657	GN127	880009	ZS552
067100-1690	GV967	DG 144	GN008	DG-658	GE135	880010	ZS549
067100-1710	GV968	DG 145	GN024	DG 702	GN044	880012	ZS244
067100-1840	GV688	DG 146	GN005	DIC-0100	ZSE164	880015	ZS106
067100-1841	GV968	DG 155	GN010	DIC-0102	ZSE171	880015	ZS344
067100-1960	GV968	DG 157	GV920	DIC-0103	ZSE184	880015	ZS563
997261	GV657	DG 161	GN964	DIC-0106	ZSE181	880016	ZS256
DG 001	GN013	DG-170	GN059	DIC-0107	ZSE178	880017	ZS241
DG-001	GN909	DG 171	GN053	DIC-0110	ZS480	880020	ZS242
DG-001	GV603	DG 172	GN955	DIC-0113	ZS482	880021	ZS243
DG 002	GN857	DG 173	GN035	DIC-0116	ZS540	880022	ZS106
DG 003	GN016	DG 174	GN107	GCL 209	ZS501	880022	ZS563
DG 004	GN927	DG 175	GV004	GCL 219	ZS502	880024	ZS257
DG 005	GN018	DG 176	GN055	MB 029700-8230	ZS501	880028	ZS251
DG 005	GN855	DG 177	GE100	MB 029700-848	ZS502	880028	ZS316
DG 006	GV852	DG 178	GE102	DODGE	BERU	880030	ZS546
DG 007	GN022	DG 180	GN056			880031	ZS258
DG 008	GN963	DG 181	GN054	68081914AC	ZS095	880033	ZSE040
DG 009	GN991	DG 182	GN985	DODUCO	BERU	880034	ZS381
DG 010	GN858	DG 184	GN015			880035	ZSE047
DG 012	GN857	DG 186	GN997			880036	ZS454
DG 101	GN905	DG 188	GN060			880037	ZSE009
DG 101	GN999	DG 189	GN057	7401	ZS106	880038	ZS320
DG 102	GN970	DG 190	GE101	7401	ZS563	880039	ZS259
DG 103	GN857	DG 191	GE103	7402	ZS568	880040	ZSE026
DG-104	GV947	DG 192	GE104	7403	ZS567	880044	ZSE025
DG 105	GV673	DG 194	GE105	DUCATI	BERU	880045	ZS302
DG 106	GN948	DG 195	GN037			880049	ZS350
DG 108	GN061	DG 196	GN097			880050	ZS296
DG 109	GN007	DG 198	GV673			880051	ZS315
DG 109	GN046	DG 202	GV657	28540031 A	ZS284	880052	ZS276
DG 110	GN961	DG 211	GV968	38010143 A	ZS085	880053	ZS275
DG 111	GN012	DG 212	GV688	38010143 B	ZS085		
DG 112	GN019	DG 213	GV001	38010144 B	ZS441		
DG 113	GN047			38010145 B	ZS085		

ERA	BERU	ERA	BERU	ERA	BERU	ERA	BERU
880054	ZS279	880122	ZSE044	880204	ZSE086	880322	ZS508
880055	ZS263	880123	ZS308	880205	ZSE087	880324	ZS544
880056	ZS345	880124	ZSE081	880206	ZS318	880325	ZS453
880057	ZS469	880125	ZS359	880207	ZS277	880326	ZS476
880058	ZS354	880126	ZS408	880209	ZS441	880327	ZS478
880060	ZS317	880129	ZS309	880213	ZSE056	880328	ZS551
880061	ZSE002	880131	ZS234	880214	ZS436	880329	ZS553
880061	ZSE0028	880132	ZS428	880225	ZS274	880331	ZS550
880062	ZS304	880133	ZSE019	880226	ZS502	880334	ZSE184
880063	ZS342	880136	ZS570	880227	ZS368	880336	ZSE161
880065	ZSE032	880137	ZS300	880230	ZS278	880339	ZSE126
880066	ZSE031	880138	ZS266	880232	ZS417	880341	ZS043
880067	ZS068	880139	ZS264	880236	ZS419	880342	ZSE157
880068	ZS322	880140	ZS479	880240	ZS041	880344	ZS429
880070	ZS540	880141	ZS267	880241	ZSE173	880345	ZSE137
880071	ZSE165	880142	ZS261	880242	ZSE192	880347	ZSE199
880072	ZS356	880144	ZS485	880243	ZSE164	880348	ZSE140
880073	ZS348	880145	ZSE502	880244	ZSE186	880351	ZSE077
880074	ZSE007	880146	ZS269	880245	ZSE171	880354	ZSE185
880074	ZSE154	880147	ZS561	880246	ZS474	880358	ZS446
880076	ZSE021	880148	ZS486	880247	ZSE181	880359	ZS559
880078	ZS358	880149	ZS487	880254	ZS367	880362	ZS555
880079	ZS361	880151	ZS447A	880255	ZSE167	880368	ZS394
880084	ZS346	880152	ZSE136	880256	ZSE172	880373	ZS395
880085	ZSE045	880153	ZS427	880257	ZSE168	880374	ZS587
880086	ZS349	880155	ZSE188	880258	ZSE169	880376	ZSE198
880087	ZS351	880157	ZS306	880259	ZS475	880377	ZSE131
880088	ZS325	880158	ZSE073	880264	ZSE175	880380	ZS369
880088	ZS375	880160	ZSE075	880266	ZSE170	880381	ZS432
880089	ZS323	880160	ZSE078	880266	ZSE183	880384	ZSE190
880091	ZS079	880161	ZSE082	880271	ZS532	880385	ZS489
880093	ZS321	880164	ZS477	880272	ZSE176	880385	ZSE216
880095	ZS347	880165	ZS298	880273	ZS482	880385A	ZSE216
880097	ZS297	880166	ZSE059	880277	ZSE194	880388	ZSE084
880098	ZS337	880168	ZSE130	880278	ZS095	880390	ZS396
880100	ZSE037	880178	ZS280	880287	ZSE008	880391	ZS470
880101	ZS338	880179	ZS299	880294	ZS410	880392	ZSE189
880103	ZS387	880180	ZS340	880295	ZS372	880393	ZSE191
880103	ZS448	880181	ZS177	880296	ZS281	880394	ZSE177
880104	ZS284	880181	ZS178	880297	ZS380	880396	ZSE132
880108	ZS311	880182	ZS371	880297	ZS392	880397	ZSE134
880109	ZS234	880183	ZS282	880298	ZS481	880399	ZSE159
880110	ZS313	880184	ZS234	880301	ZSE076	880400	ZSE189
880111	ZS106	880186	ZS433	880302	ZSE080	880403	ZSE212
880111	ZS563	880188	ZS483	880306	ZS542	880403A	ZSE212
880112	ZS560	880189	ZS543	880307	ZS445	880405	ZS556
880113	ZS554	880190	ZSE179	880308	ZS376	880407	ZSE180
880114	ZS539	880191	ZS501	880311	ZSE193	880409	ZS488
880116	ZS255	880192	ZS339	880312	ZSE079	880409	ZSE217
880117	ZSE048	880193	ZS365	880314	ZS531	880409A	ZSE217
880118	ZS352	880196	ZS434	880317	ZSE178	880411	ZS430
880119	ZS353	880200	ZSE143	880318	ZSE088	880412	ZSE182
880120	ZS343	880201	ZSE166	880318	ZSE158	880415	ZS405
880121	ZSE046	880201	ZSE183	880319	ZS541	880416	ZS455
880122	ZSE041	880203	ZS480	880320	ZS548	880419	ZS558

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Cambio de clave, piezas ajenas > BERU
Czesc zamienna innego producenta >
BERU

ERA	BERU	EYQUEM	BERU	EYQUEM	BERU	FACET	BERU
880420	ZSE286	G24	GN858	PWE 502	GN027	1.970.189	ZS231
880420A	ZSE286	G27	GV852	PWE 503	GV783	1.970.191	ZS125
880422	ZSE203	G28	GN018	PWE 504	GN944	1.970.192	ZS570
880422A	ZSE203	G 30	GN054	PWE 505	GN003	1.970.196	ZS315
880427	ZSE279	G 31	GN955	PWE 506	GN992	1.970.196	ZS327
880427A	ZSE279	G 32	GV921	PWF 501	GN010	1.970.213	ZS276
880435	ZS574	G 33	GN101	PWF 502	GN016	1.970.214	ZS275
880438	ZS538	G34	GN016	PWF 503	GN007	1.970.215	ZS278
880439	ZS382	G 38	GN102	PWF 503	GN046	1.970.221	ZS277
880442	ZS573	G 54	GN963	PWG 501	GN024	1.970.228	ZS250
880442A	ZS573	G 72	GN056	PWG 502	GN964	1.970.229	ZS274
880445	ZS557	G 75	GN065	PWG 503	GN008	1.970.233	ZS279
880446	ZSE214	G 76	GN109	PWG 504	GN939	1.970.273	ZS300
880446A	ZSE214	G 77	GN057	STB 502	GN857	1.970.275	ZS317
880450A	ZSE286	GPE 70	GE100	STB 602	GV888	1.970.276	ZS318
880459	ZSE210	GPE 71	GE101	SVA 504	GV947	1.970.277	ZS319
880459A	ZSE210	GPE 73	GE102	SVB 501	GV890	1.970.283	ZS261
880469	ZSE252	GPE 74	GE133	SVC 501	GV705	1.970.284	ZS263
880476A	ZSE207	KTB 501	GN927	SVC 504	GV921	1.970.299 S	ZS281
880482	ZSE204	KTB 601	GN857	SVD 501	GV946	1.970.307	ZS307
880490	ZS573	KTB 602	GN857	SVE 501	GV967	1.970.314	ZS310
880507A	ZSE218	KTD 602	GN909	SVG 501	GV968	1.970.316	ZS340
880510A	ZSE209	KTD 603	GN013	SVG 502	GV688	1.970.317	ZS313
880511	ZSE223	KTD 603	GN909	SWD 502	GV685	1.970.341	ZS252
880517	ZSE225	KTE 601	GN948	XFE 601	GV137	1.970.345	ZS029
880525A	ZSE252	KTE 602	GV657	XHE 101	GD382	1.970.354	ZS016
886136	GN126	KWE 501	GN016	XVB 501	GV889	1.970.355	ZS245
886140	GN124	KWE 501	GN912			1.970.355	ZS254
886171	GN120	PTA 601	GN022			1.970.356	ZS246
886187	GN127	PTB 501	GN927	FACET	BERU	1.970.356	ZS255
886237	GE135	PTB 601	GN857	1.970.102	ZS248	1.970.376	ZS242
887098	GE138	PTB 602	GN857	1.970.105	ZS247	1.970.378	ZS243
		PTB 603	GN927	1.970.106	ZS257	1.970.379 S	ZS350
		PTC 601	GN858	1.970.107	ZS251	1.970.382	ZS311
		PTD 501	GN991	1.970.108	ZS244	1.970.387	ZS309
		PTD 502	GN970	1.970.110	ZS252	1.970.412	ZS014
		PTD 601	GV852	1.970.111	ZS252	1.970.414	ZS304
		PTD 603	GN909	1.970.124	ZS120	1.970.417	ZS297
		PTE 502	GN961	1.970.135	ZS281	1.970.450	ZS427
		PTE 601	GN860	1.970.140	ZS253	1.990.420	ZSE003
		PTE 602	GV657	1.970.141	ZS120	1.990.423	ZSE037
		PTE 603	GN948	1.970.146	ZS283	9.6001	ZS106
		PVC 503	GV673	1.970.156	ZS258	9.6001	ZS563
		PVC 504	GV705	1.970.158	ZS248	9.6002	ZS248
		PVE 502	GV886	1.970.159	ZSE002	9.6005	ZS247
		PWD 501	GN018	1.970.159	ZSE002B	9.6006	ZS257
		PWD 503	GN855	1.970.168	ZS234	9.6007	ZS251
		PWD 504	GN963	1.970.169	ZS566	9.6008	ZS244
		PWD 505	GN041	1.970.171	ZS230	9.6010	ZS252
		PWD 506	GN012	1.970.174	ZS234	9.6011	ZS252
		PWD 508	GN017	1.970.178	ZS296	9.6024	ZS120
		PWD 509	GN993	1.970.178	ZS339	9.6035	ZS281
		PWD 510	GN019	1.970.179	ZS298	9.6040	ZS253
		PWE 501	GN016	1.970.180	ZS569	9.6041	ZS120
		PWE 501	GN912	1.970.188	ZS232	9.6046	ZS283
EYQUEM	BERU						
0911101118	GN858						
0 911 101 138	GN008						
0 911 101 195	GN005						
0 911 101 196	GN955						
0 911 101 197	GV921						
0 911 101 198	GN101						
0911101199	GN102						
0911101201	GE100						
0911101202	GE101						
0911101203	GN056						
0 911 101 230	GE102						
0911101231	GE133						
0911101232	GN065						
0911101233	GN109						
0 911 101 234	GN057						
B 6040	ZS232						
G1	GN005						
G 5	GN045						
G 9	GN037						
G 20	GN008						

FACET	BERU	FACET	BERU	FACET	BERU	FACET	BERU
9.6056	ZS258	9.6277	ZS354	470111	ZS252	470412	ZS014
9.6058	ZS248	9.6278	ZS243	470124	ZS120	470417	ZS297
9.6059	ZSE002	9.6279 S	ZS350	470135	ZS281	470 450	ZS427
9.6059	ZSE002B	9.6280 S	ZS365	470140	ZS253	490420	ZSE003
9.6062	ZS014	9.6282	ZS311	470141	ZS120	490 423	ZSE037
9.6068	ZS234	9.6287	ZS309	470146	ZS283	EPS 1.970.377	ZS354
9.6069	ZS566	9.6289	ZS450	470156	ZS258	EPS 1.970.532	ZS422
9.6071	ZS230	9.6297	ZS361	470158	ZS248	KW 470 377	ZS354
9.6074	ZS234	9.6300	ZSE147	470159	ZSE002	KW 470 532	ZS422
9.6075	ZS568	9.6305	ZSE047	470159	ZSE002B		
9.6076	ZS567	9.6312	ZS014	470168	ZS234		
9.6078	ZS296	9.6313	ZS435	470 169	ZS566	FAE	BERU
9.6078	ZS339	9.6314	ZS304	470171	ZS230	74191	GN019
9.6079	ZS298	9.6317	ZS297	470174	ZS234	80209	ZS259
9.6080	ZS569	9.6326	ZSE142	470178	ZS296	80210	ZSE026
9.6088	ZS232	9.6327	ZSE032	470 178	ZS339	80216	ZS437
9.6089	ZS231	9.6329	ZSE043	470 179	ZS298	80229	ZS361
9.6091	ZS125	9.6331	ZSE059	470180	ZS569	80241	ZS356
9.6092	ZS570	9.6333	ZSE061	470188	ZS232	80250	ZS532
9.6096	ZS315	9.6334	ZSE044	470189	ZS231	80254	ZS501
9.6096	ZS327	9.6336	ZSE051	470 191	ZS125	80258	ZSE286
9.6098	ZS559	9.6337	ZSE065	470 192	ZS570	80271	ZSE279
9.6099	ZS356	9.6350	ZS427	470 196	ZS315	80273	ZS574
9.6113	ZS276	9.6357	ZSE183	470 196	ZS327	80283	ZSE217
9.6114	ZS275	9.6361	ZSE164	470213	ZS276	80290	ZSE210
9.6115	ZS278	9.6374	ZSE030	470214	ZS275	80329	ZSE212
9.6121	ZS277	9.6375	ZSE143	470215	ZS278	80339	ZSE206
9.6128	ZS250	9.6375	ZSE145	470221	ZS277	80339	ZSE207
9.6129	ZS274	9.6380	ZS408	470228	ZS250	80388	ZSE252
9.6133	ZS279	9.6381	ZS387	470229	ZS274	80421	ZSE205
9.6161	ZS274	9.6381	ZS448	470233	ZS279	80445	ZSE203
9.6172	ZS344	9.6392	ZS531	470 273	ZS300	80462	ZSE209
9.6173	ZS300	9.6403	ZSE200	470275	ZS317		
9.6175	ZS317	9.6405	ZS547	470276	ZS318	FAUN	BERU
9.6176	ZS318	9.6407	ZSE151	470277	ZS319	4796501	ZS564
9.6177	ZS319	9.6408	ZS342	470283	ZS261		
9.6183	ZS261	9.6416	ZS489	470284	ZS263	FEBI BILSTEIN	BERU
9.6184	ZS263	9.6422	ZSE182	470299 S	ZS281	01002	GN019
9.6199 S	ZS281	9.6432	ZS422	470307	ZS307	15949	GN007
9.6207	ZS307	9.6479	ZS536	470 314	ZS310	15949	GN046
9.6213	ZS428	9.6485	ZS543	470 316	ZS340	15953	GN022
9.6214	ZS310	9.8118	ZSE025	470 317	ZS313	15956	GN857
9.6216	ZS340	9.8120	ZSE003	470341	ZS252	15957	GN027
9.6217	ZS313	9.8123	ZSE037	470345	ZS029	15958	GN928
9.6223	ZSE173	470.414	ZS304	470 352	ZS302	15959	GN041
9.6241	ZS252	9 6247	ZS532	470 354	ZS016	15960	GN909
9.6245	ZS029	96383	ZS472	470355	ZS245	15961	GN909
9.6254	ZS016	96414	ZSE216	470355	ZS254	15962	GN927
9.6255	ZS245	96503	ZSE210	470356	ZS246	15963	GN909
9.6255	ZS254	470102	ZS248	470356	ZS255	15963	GV719
9.6256	ZS246	470105	ZS247	470376	ZS242	15964	GN860
9.6256	ZS255	470106	ZS257	470378	ZS243	15965	GN909
9.6264	ZS237	470107	ZS251	470379 S	ZS350	15965	GN954
9.6265	ZS345	470108	ZS244	470 382	ZS311		
9.6276	ZS242	470110	ZS252	470 387	ZS309		

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FEBI BILSTEIN	BERU	FEBI BILSTEIN	BERU	FERRARI	BERU	FIAT	BERU
15966	GN948	24917	GN005	134386	ZS234	7735920	GN909
15967	GN964	24996	ZS381	248404	ZSE128	7735921	GSE153
17194	ZSE001	24997	ZSE047	248406	ZSE127	7746152	ZS244
17699	GN103	26112	GN068			7746153	ZS248
17700	GN908	26221	GN047			7746154	ZS244
17700	GN909	26496	ZS375	FIAT	BERU	7777837	GN927
17788	GN992	26585	GN043	2374720	GSE150	7789346	ZS029
17979	GN855	26685	GE101	4071394	ZS106	46403328	ZS310
17981	GN999	26757	GN064	4071394	ZS563	46414088	GSE153
18342	GSE149	26869	ZS350	4261940	ZS106	46423043	GR054
18404	GN961	26885	GN106	4261940	ZS563	46432278	GSE153
18408	GN010	27132	ZSE003	4324184	ZS106	46438456	GSE153
19032	ZSE003	27168	ZS358	4324184	ZS563	46446039	ZS029
19099	GN016	27190	GN073	4384184	ZS106	46447610	GN970
19103	GV968	27226	GN046	4384184	ZS563	46451951	GN017
19223	GN858	27470	ZSE043	4393814	GN909	46460582	ZS549
19249	GN963	27522	ZS359	4474413	GN909	46467542	ZS311
19447	GN993	28108	ZS427	04606869AC	ZS453	46469863	ZS309
19882	GN024	28487	ZSE033	4714294	GN909	46472440	ZS029
19929	ZS283	28533	ZS339	4729585	GN909	46480361	ZS029
19941	GN101	28538	ZS340	4754011	GN909	46530556	GN030
21109	ZS014	28548	ZSE146	4774412	GN909	46543562	ZS283
21524	ZS354	28645	ZS356	4774413	GN909	46548037	ZS283
21525	ZS345	29147	ZS302	4781356	GN909	46751764	GN030
21526	ZS243	29276	GN104	4792112	GR065	46754154	GN041
21527	ZS242	29319	ZSE029	4833643	GN908	46755605	ZS361
21528	ZS251	29412	ZS016	4833643	GN909	46772573	GSE153
21528	ZS316	29859	ZSE051	5415813	GV108	46776830	ZS321
21529	ZS315	30261	ZSE502	5493206	GN909	46777286	ZS320
21569	ZS350	31233	GN039	5946920	GR065	46777287	ZS321
21666	ZS052	31248	GN056	5950464	GN909	46777288	ZS322
21864	GN939	33666	ZSE147	5951861	GN909	46779614	GN053
21866	GN026	34828	GE105	5951879	GN909	46790073	ZS283
21957	GN030	36080	ZSE144	5951881	GN909	46792355	GN059
22038	ZSE030	36100	ZSE143	5951881	GV663	46796050	GN053
22389	ZS259	36113	ZSE145	5951882	GN909	51233720	GSE150
22581	ZS231	36358	ZSE033	5990986	GR065	51888255	GSE150
22697	ZS029	36999	ZS422	7029585	GN909	55180004	ZS320
22836	GN003	38310	GSE156	7553120	ZS248	55187863	GN059
22875	ZS317	38310	GSE160	7582152	ZS244	55199051	GSE150
23187	ZS342	39517	GE122	7588435	ZS248	55200112	ZS079
23258	ZSE033	39518	GE117	7612954	ZS120	55200486	ZS079
23258	ZSE142	39519	GE127	7626232	ZS283	55200755	GE114
23260	ZSE032	39585	ZSE286	7634328	GN909	55200817	GN097
24094	GE102	44177	GSE150	7634328	GV663	55208723	ZS079
24095	GN045	47148	GN126	7646974	ZS248	55209603	ZS095
24106	ZSE043	47509	GE131	7648199	GN909	55210051	GE112
24108	ZSE009	101638	ZS587	7648199	GV663	55213613	ZS095
24176	GE100	103405	ZS574	7648797	ZS234	55214926	ZS573
24428	GN033	106151	ZSE206	7663177	ZS244	55224494	ZS095
24435	ZS347	106151	ZSE207	7672018	ZS283	55229959	ZS587
24483	GN059	106776	ZSE216	7698431	ZS244	55238404	GE135
24484	GN053	107759	ZSE210	7702960	GN909	55246099	ZS322
24500	ZSE059	107764	ZSE213	7702960	GV663	60507123	GV657
24771	GN035			7735920	GN908	60558152	ZS234

FIAT	BERU	FIAT	BERU	FORD	BERU	FORD	BERU
60562701	ZS428	9615938380	GR054	4M5E12A366AA	ZS408	93 FF 6M090 AA	GN927
60564142	ZS230	9615959448	GSE153	4M5G-12029-ZA	ZS387	94 DD 6M090 AA	GN909
60596245	GN909	9616572480	GN013	4M5G-12029-ZB	ZS387	95 DD 6M 090 AA	GN007
60617002	GN007	96 228 897 80	ZS232	4M5G12A366BA	ZS408	95DD-6M090-AA	GN046
60617002	GN046	9623638380	GN027	4M5G12A366BB	ZS408	95VW12029AA	ZSE004
60800110	GN909	9631658980	GN016	4M5G-12A366-BC	ZS408	95VW-6M090-AA	GN855
60808059	ZS230	0009633001580	ZS347	4M5G12A366-BD	ZS408	95VW-6M090-AB	GN855
60809606	ZS234	9633214380	GN013	4M5U-12A366-BC	ZS408	96FB-12257-AB	ZS237
60810690	ZS428	9634131380	ZS348	4S7G 12029 AB	ZS448	96 FF 6M090 AA	GN022
60812292	GN908	9638985980	GN027	4U3Q-6M090-AA	GN045	96 FF 6M090 AB	GN022
60812292	GN909	9639912580	GSE149	4U3Q-6M090-AB	GN045	96 FF 6M090 BA	GN022
60812527	GSE153	9650100080	GN056	5F2E-12029-AA	ZS372	96 FF 6M090 BB	GN022
60814613	GN017	9651029780	GN027	5F2E-12029-AB	ZS372	96 FF 6M090 CA	GN022
60815294	GN020	9651029880	GN016	5T1H-18D650-AA	GH001	98BF-12024-AB	ZS350
68081914 AA	ZS096	9651583680	GN054	6G9Q-6M090-AA	GN063	99 FF 6M090 AA	GN022
68081914 AB	ZS096	9659279280	GN939	6M5G12029AA	ZSE055	715 F 11390 CA	GH760
71713981	GN020	0009663278480	ZS347	6R83-12A366-AA	ZSE196	715 F 62055 AA	GH760
71719015	GN909	9683195280	GE121A	7U2J-12029-AB	ZS281	785 F 6M090 BA	GN909
71719015	GV663	F 2 VB	GN909	8M34-12A342-AA	GN005	785 F 6M090 CB	GN909
71735458	GN041	F 4 VB	GN909	9L8E-12A366-AA	ZS410	786 B 6M090 CA	GN909
71735459	GN970	FU 2 A	GN909	9S51-12029-AA	ZS079	795F6M090 AA	GV631
71735460	GN927	FU 2 A	GV663	9S51-12029-AB	ZS079	795F-6M090-AA	GN857
71735461	GN908	FU 4 A	GN909	71 F 6L055 AC	GH760	795F-6M090-CA	GN857
71735461	GN909	K68147404AA	GE114	71 HM 12024 BA	ZS565	910 X 6M090 AA	GV852
71735462	GN012			710M12K018E2A	ZS106	910 X 6M090 BA	GN909
71735464	GN030			710M12K018E2A	ZS563	919F-12029-AA	ZS371
71739725	ZS427	FORD	BERU	78 GB 6M090 BA	GV107	928F-12029-CA	ZS281
71741133	ZSE174	1H5Z-18C636-AA	GN024	78 GB 6 M 090 CA	GN909	988F-12029-AA	ZS350
71742420	ZSE181	1M21-18B515-AA	GN046	798B12024AA	ZS566	988F-12029-AB	ZS350
71744369	ZS427	1M21-18B515-BA	GN046	83 BB 6M090 A1A	GN909	988F-12029-AC	ZS350
71751445	ZSE174	1S7G-12029-AB	ZS365	83 BB 6M090 A2A	GN909	988F-12029-AD	ZS350
71753911	ZSE174	1S7G-12029-AC	ZS365	83 BB 6 M 092 A1A	GR064	988F-12029-BA	ZS365
71772815	GE112	1S7Z-12029AA	ZS350	83 BB 6 M 092 AA	GR064	988F-12029-BA	ZS422
71772815	GE114	1S7Z-12029AA	ZS365	83 BB 6 M 092 BA	GR064	12029AB	ZS350
71772817	GN037	1S7Z-12029AA	ZS422	84 BB 6M090 AA	GN909	12029AB	ZS422
71772818	GN097	2C6Z12029AA	ZS369	84 FF 6M090 B1A	GV631	448 298	ZS568
82303852	ZS106	2S6Q 6M090 AA	GN047	84 FF 6M090 B2A	GN909	1 001 049	GN022
82303852	ZS563	2S6Q 6M090 AB	GN047	84 FF 6M090 B2A	GV631	1008464	ZSE004
96165724	GN909	2S6Q-6M090-BB	GN056	84 FF 6M091 BA	GV631	1 008 792	GN022
98459883	GN925	2W4E-12A366-AC	ZS367	88 BB 6 M 092 BA	GR064	1008886	ZS237
98462490	GN909	2W4E-12A366-AD	ZS367	88 BG 8 B 658 AA	GR064	1008887	ZS237
98462491	GN925	2W4E-12A366-BB	ZS368	88SF-12029-A2A	ZS281	1018139	ZS237
98462492	GN925	2W4E-12A366-BC	ZS368	88SF-12029-A2B	ZS281	1018140	ZS237
98498630	GN927	2W4E-12A366-BD	ZS368	88SF-12029-AA	ZS281	1027286	ZS566
99444499	GF981-B	2W4E-12A366-BE	ZS368	89FB-6M092-AA	GR033	1029446	GN909
99450392	GF978	2W4Z-12029-B	ZS368	89 FF 6M090 AA	GN927	1029461	GN909
99450396	GF974	2W4Z-12029-BC	ZS368	89 FF 6M091 AA	GN909	1037204	GN855
99473620	GF984	2W4Z-12029-BD	ZS368	89 FF 6M091 AA	GN927	1 045 261	GN022
500314583	GF006	3M5Q-6M090-AB	GN054	90BB-6M092-AA	GR033	1052492	ZS350
500316493	GN012	3M5Q-6M090-AC	GN054	90BB-6M092-BA	GR033	1053904	ZS350
500351992	GN037	3M5T-12A343-AA	GSE147	90BB-6M092-BB	GR033	105 68 57	GN022
504142675	ZS322	4L7E-12A366-AA	ZS369	90BB-6M092-CA	GR033	1066102	ZS350
552504680	ZS096	4L7E-12A366-AB	ZS369	91XF-12029-AA	ZS308	1067601	ZS350
961416778	GR034	4L7Z12029AA	ZS369	91XF-12029-BA	ZS308	1075786	ZS350
9604137880	ZS258	4L7Z-12029-AB	ZS369	92GB12024AA	ZS566	1079401	GN993

Cross reference > BERU
Umschlüsselung Fremdteile > BERU
Decryptage pieces d'autres marques >
BERU
Identificazione in chiave di componenti di
altri produttori > BERU
Cambio de clave, piezas ajenas > BERU
Czesc zamienna innego producenta >
BERU

FORD	BERU	FORD	BERU	FORD	BERU	FORD	BERU
1090519	GN909	1727629	ZS387	6776964	GN909	YM2F-12029-AD	ZS350
1096527	GN939	1762724	ZSE203	6852967	GN909		
1111213	ZS422	1823596	ZS387	6860288	ZS281	FORD OTOSAN	BERU
1119835	ZS365	1827901	ZSE215	6958305	ZS371	1C10 6M090 AA	GN939
1130402	ZS350	1832313	ZSE203	7 072 673	GN909		
1133237	ZS308	1 952 464	GN039	7 088 988	GN927	FORD USA	BERU
1 148 105	GN047	1 952 464	GN854	7390767	ZS360	E 2 TZ 12A342 A	GV823
1207068	GN046	1953302	ZS277	A790X12K018CA	ZS106	E 4 TZ 12A342 A	GV823
1207069	GN046	1953306	ZS277	A790X12K018CA	ZS563	E 7 TZ 12A342 A	GV823
1213087	GH001	3601370	GN005	A71012K018E2A	ZS106	F 2 TZ 12A342 A	GV823
1224925	ZS408	4025139	GN005	A71012K018E2A	ZS563		
1229419	ZS308	4088000	ZS372	AJ810445	ZSE196	GENERAL MOTORS	BERU
1231944	GN054	4093748	ZS410	AM5E-12A366-AA	ZS408	120875	ZS306
1252609	GSE147	4424413	ZS368	AM5E-12A366-AB	ZS408	992121	GSE154
1257205	GH001	4434918	GN005	AV6Q-6M090-BA	GE121A	1104038	ZSE025
1309471	GN939	4448245	ZS410	BG9Q-6M090-BA	GE131	1104091	ZS472
1313809	GN054	4586554	ZS368	BK3Q-6M090-AB	GE122	1115467	ZS554
1314271	ZS408	4612191	GN939	BM5G12A366CA	ZSE203	1208047	ZS125
1317972	ZS350	4619092	ZS410	BS 516M 090 AA	GE112	03474232	ZS252
1319788	ZS365	4667153	ZS368	CC1112B533AB	GSE135	03 474 233	ZS253
1319929	ZS422	4744015	ZSE196	CM5G-12029-FA	ZS387	3474233	ZS253
1322402	ZS408	4751265	ZS372	CM5G-12029-FB	ZS387	03474282	ZS252
1350562	ZS387	5006104	ZS106	CM5G-12029-FC	ZS387	5510051	GE112
1371601	ZSE055	5006104	ZS563	CM5G-12A366	ZSE215	9110724	GN018
1417618	GH001	5007956	GN005	E8GY12029B	ZS274	9111145	GN927
1 427 905	GN063	5 008 049	ZS367	E95F-12029-AA	ZS371	9118114	ZSE152
1441267	GN005	5008050	ZS368	E95Z-12029-A	ZS371	9118201	GN992
1447128	GN056	5008190	ZS372	E9TF-12029-AA	ZS281	09 119 567	ZS342
1459278	ZS387	5008196	ZS371	E9Z212029B	ZS274	9119567	ZS342
1473356	GN054	5023133	GV705	EZD40	GN047	9161111	GF984
1474549	ZS565	5023371	GV107	FI CZ12029A	ZS279	9196669	GN033
1505155	ZS106	5023372	GN909	FISU-12029-AA	ZS371	9201698	GN026
1505155	ZS563	5047437	ZS408	F3XA-12029-AA	ZS277	9201699	GSE154
1517247	GN007	6 048 827	GV107	F3XY-12029-A	ZS277	10450424	ZSE025
1517247	GN046	6 063 505	GN909	F5SU-12029-AA	ZS371	10457870	ZS545
1517813	ZS422	6075812	GN857	F5SU-12029-AB	ZS371	10458316	ZS427
1 525 910	GN047	6 075 812	GN927	F5XZ-12029-AA	ZS277	10467067	ZS355
1535713	ZS079	6 075 812	GV631	F6DU-12A366-AB	ZS366	10468391	ZS355
1536023	GN005	6077429	ZS566	F6DU-12A366-AC	ZS366	10472401	ZS355
1578771	ZS408	6 132 244	GV631	F57U-12029-AA	ZS370	10490192	ZSE025
1 587 444	GN909	6 132 246	GV631	F57U-12029-AB	ZS370	12558693	ZSE177
1590417	GN857	6137454	GV631	V93HF 12029 AA	ZS360	12563554	GV004
1619343	ZS365	61 43 688	GR064	XH12-12A342-BA	GN985	12570553	ZSE177
1619343	ZS422	6154593	GN909	XH12-12A342-CA	GV783	12570616	ZSE159
1649459	GV631	6 163 811	GN927	XH22-70G239-AA	GN909	12596547	ZSE133
1652479	GR033	6181956	ZS281	XM34-12A342-BA	GN005	12611424	ZSE159
1669977	GN855	61 88 591	GR064	XM34-12A342-BB	GN005	12612369	ZSE133
1671690	ZS079	6194291	GR033	XM34-12A342-CA	GN005	12625507	GE134
1682276	GE121A	6485688	ZS308	XS4U-6M090-AB	GN993	12629037	ZSE174
1 690 048	GN007	6489415	ZS371	XS 7H 6M090 AA	GN984	12 64 03 84	GE123
1690048	GN046	6503277	ZS281	XS7U-6M090-BA	GN939	19005212	ZS259
1694936	GE131	6503278	ZS281	XS7U-6M090-BB	GN939	22472368	GE127
1700610	ZSE203	6630365	ZS371	YM2F-12024-AB	ZS422		
1717631	GE122	6756611	GR033	YM2F-12024-AC	ZS422		
1724842	GE112	6756612	GR033	YM2F-12029-AB	ZS422		

GENERAL MOTORS	BERU	GENERAL MOTORS	BERU	GENERAL MOTORS	BERU	GLAS	BERU
25168651	GV004	88 900 736	GV663	93180295	GN041	1102	GD382
25181860	GE127	88 900 737	GN927	93180806	ZS359	1103	GN909
25195107	ZSE185	88 900 739	GV749	93183738	GV947	1103	GV603
25198623	ZSE185	88 900 741	GN858	93183739	GN103	B 4 N	GV137
55187863	GN059	88 921 253	ZS405	93183740	GN909	B 5 N	GV106
55233532	PSG003	90033357	GN909	93 183 740	GV719	B 18 N	GN857
55237483	PSG003	90051950	GN909	93 183 990	GN944	B 19 N	GN909
55238404	GE135	90093867	GN909	93187927	GN104	B 20 N	GN909
55354141	GSE143	90093897	GN909	93190433	GN097	B 22 N	GN909
55557761	GSE145	90166155	GN909	93191771	GE114	B 23 R	GN909
55561655	ZSE199	90166155	GN954	93194165	ZSE189	B 24 SR	GV657
55563423	GSE138	90210824	GN909	93197242	GN992	B 26 SR	GV852
55564162	GE114	90277970	ZS125	93197243	GN909	B 27 SR	GN927
55564219	GE112	90348296	ZS125	93197243	GN954	B 28 SR	GV631
55565634	PSG003	90350021	ZS570	93197244	GN033	B 29 SR	GN909
55567737	GE117	90350929	ZS546	93198468	CGP007	B 29 SR	GV663
55568366	PSG004	90350987	ZS570	94 133 759	GN061	B 31 SR	GN909
55570037	GE126	90 358 386	ZS301	94 140 115	GN061	B 31 SR	GV603
55570160	ZS571	90369434	ZS570	94 175 158	GN061	B 32 R	GN909
55571600	PSG005	90443900	ZS300	94387612	GV947	B 40	GD382
55573735	ZSE185	90 444 148	ZS301	94402303	GV945	B 41 SR	GN858
55574293	GSE138	90 444 184	ZS301	94404545	ZS356	B 42 SR	GN927
55 575 499	ZSE185	90449572	ZS300	94419854	GV945	B 44 SR	GN909
55577419	PSG003	90449739	ZS253	94481972	GV947	B 44 SR	GV719
55577898	ZSE185	90449740	ZS252	94853695	ZS356	B 48 R	GV852
55579072	ZSE185	90 458 250	ZS344	95507901	ZSE189		
55579436	PSG006	90 464 737	GN944	95508201	GN992		
55580403	PSG003	90487858	GN909	95508486	GN053	HANOMAG HENSCHEL	BERU
55584404	ZSE198	90 487 858	GV719	95508487	GN059	000 158 32 03	ZS106
55584745	ZSE198	90509368	GN909	95508488	GN033	000 158 32 03	ZS563
55588475	GN104	90 509 368	GV719	95508489	GN041	135 906 129	GV107
55590466	PSG004	90510386	ZS253	95508490	GN909	151 120 106	GV108
55590467	PSG006	90510387	ZS252	95 508 490	GV719	540 146 030	ZS106
88 900 715	GN003	90510924	GN909	95 508 491	GN944	540 146 030	ZS563
88 900 716	GN007	90510924	GN954	95508493	GN026	547 935 731	ZS106
88900716	GN046	90532618	ZS358	95508495	GN909	547 935 731	ZS563
88 900 717	GN008	90 536 194	ZS342	95508508	GV947	547 935 733	ZS106
88 900 718	GN010	90540864	GN909	95514173	GE124	547 935 733	ZS563
88 900 719	GN015	90 540 864	GV719	95 517 924	ZS427		
88 900 720	GN022	90 541 062	ZS306	95518024	GE124		
88 900 721	GN024	90543059	ZS358	95522517	GE112	HELLA	BERU
88900722	GN855	90543253	ZSE147	96165049	ZS554	4RV 008 188-011	GR070
88 900 723	GN857	90 563 160	ZS306	96253555	ZS447A	4RV 008 188-021	GR071
88900723	GN857	90569338	GN992	96336522	ZS540	4RV 008 188-041	GR073-B
88 900 724	GN860	91 153 919	GN007	96 415 010	ZS508	4RV 008 188-051	GR074
88900728	GN909	91153919	GN046	96440144	GE125	4RV 008 188-061	GR075
88900728	GN954	91158701	GN018	97044037	GV947	4RV 008 188-071	GR076
88 900 729	GN970	91167210	GSE154	97080554	GN103	4RV 008 188-081	GR059
88900730	GN909	93161342	GN026	97210818	GN104	4RV 008 188-091	GR065
88900731	GN909	93161489	GN026	97 226 202	GN032	4RV 008 188-101	GR066
88 900 731	GV603	93173708	ZSE153	97 326 305	GE106	4RV 008 188-161	GR064
88 900 732	GV631	93177212	ZS338	97358626	GN104	4RV 008 188-181	GR031
88900734	GN909	93178047	GN053	97 364 968	GE109	4RV 008 188-221	GR033
88 900 735	GN927	93178225	GN033	97389905	GN104	4RV 008 188-241	GR067
88900736	GN909	93178411	GN059	97464737	GN033	4RV008188-271	GSE148

Cross reference > BERU
Umschlüsselung Fremdteile > BERU
Decryptage pieces d'autres marques >
BERU
Identificazione in chiave di componenti di
altri produttori > BERU
Cambio de clave, piezas ajenas > BERU
Czesc zamienna innego producenta >
BERU

HELLA	BERU	HELLA	BERU	HIDRIA	BERU	HITACHI	BERU
4RV 008 188-281	GR034	5DA 749 475-611	ZS351	H1 408	GE134	133867	ZSE161
4RV 008 188-321	GR054	5DA 749 475-621	ZS256	H1 442	GN127	133872	ZS473
5DA 006 623-621	ZSE001	5DA 749 475-631	ZS338	H5 158	GE135	133878	ZSE172
5DA 006 623-701	ZSE002	5DA 749 475-641	ZSE047	H5 254	GE138	133878	ZSE187
5DA 006 623-701	ZSE0028	5DA 749 475-651	ZS241			133888	ZS542
5DA 006 623 711	ZSE001	5DA749475-661	ZS350			133891	ZSE196
5DA 193 175-391	ZS354	5DA 749 475-671	ZS428	HINO	BERU	133892	ZSE209
5DA 193 175-541	ZS014	5DA 749 475-691	ZSE059	1985A-64060	GV895	133896	ZSE205
5DA 193 175-911	ZSE043	5DA 749 475-701	ZSE061	1985A-68060	GV895	133902	ZSE158
5DA 193 175-981	ZSE009	5DA 749 475-771	ZS016			133907	ZSE080
5DA 230 036-061	ZSE217	5DA 749 475-781	ZS052			133908	ZSE157
5DA 230 036-371	ZSE210	5DA 749 475-791	ZS053	HITACHI	BERU	133909	ZSE188
5DA 358 000-121	ZSE212	5DA 749 475-801	ZS077	132031	GR070	133921	ZSE082
5DA 358 000-131	ZSE210	5DA 749 475-811	ZS259	132032	GR071	133922	ZSE077
5DA 358 057-861	ZSE279	5DA 749 475-821	ZSE003	132034	GR073-B	133923	ZSE076
5DA 749 245-291	ZS297	5DA 749 475-831	ZSE009	132035	GR074	133930	ZSE176
5DA 749 475-001	ZS283	5DA 749 475-851	ZSE143	132036	GR075	133936	ZS489
5DA 749 475-011	ZS231	5DA 749 475-851	ZSE145	132037	GR076	133941	ZSE184
5DA 749 475-021	ZS232	5DA 749 475-861	ZSE030	132050	GR059	133947	ZSE181
5DA 749 475-031	ZS354	5DA 749 475-871	ZSE043	132051	GR065	133949	ZS541
5DA 749 475-041	ZS234	5DA 749 475-881	ZSE142	132052	GR066	133951	ZS543
5DA 749 475-051	ZS307	5DA 749 475-941	ZSE081	132060	GR064	134000	ZS369
5DA 749 475-061	ZS340	5DA 749 475-951	ZSE080	132074	GSE129	134001	ZS410
5DA 749 475-071	ZS313	5DA 749 475-971	ZSE132	132079	GSE128	134003	ZSE210
5DA 749 475-091	ZS029	8EG 008 497-491	GN003	132080	GSE148	134006	ZS531
5DA 749 475-101	ZS245	8EG 008 497-501	GN008	132085	GR054	134008	ZSE186
5DA 749 475-101	ZS254	8EG 008 497-511	GN010	132088	GSE149	134009	ZSE134
5DA 749 475-111	ZS242	8EG 008 497-521	GN012	132106	GSE152	134012	ZS553
5DA 749 475-121	ZS016	8EG 008 497-531	GN015	132129	GSE151	134015	ZSE198
5DA 749 475-131	ZS361	8EG 008 497-541	GN017	132157	GSE184	134017	ZSE179
5DA 749 475-141	ZSE021	8EG 008-497-551	GN018	132172	GSE183	134019	ZS432
5DA 749 475-151	ZS281	8EG 008-497-561	GN019	132178	GSE180	134021	ZSE252
5DA 749 475-161	ZS052	8EG 008 497-571	GN024	132179	GSE183	134025	ZSE286
5DA 749 475-171	ZSE003	8EG 008 497-581	GN030	132193	GSE105	134036	ZS488
5DA 749 475-191	ZSE026	8EG 008 497-601	GN964	133800	ZS552	134038	ZSE192
5DA 749 475-201	ZS255	8EG 008 498-101	GF006	133809	ZS259	134044	ZSE182
5DA 749 475-211	ZS243	8EH 008 497-611	GN993	133810	ZS342	134048	ZSE185
5DA 749 475-221	ZS014	PF 810	GF006	133812	ZSE059	134050	ZSE178
5DA 749 475-231	ZS259	PO 749	GN003	133814	ZS340	134051	ZS574
5DA 749 475-281	ZS304	PO 750	GN008	133815	ZS358	134058	ZSE131
5DA 749 475-311	ZS302	PO 751	GN010	133817	ZS381	134065	ZSE160
5DA 749 475-321	ZS315	PO 752	GN012	133826	ZS558	134077	ZSE206
5DA 749 475-331	ZS317	PO 753	GN015	133828	ZSE009	134077	ZSE207
5DA 749 475-341	ZS309	PO 754	GN017	133830	ZSE031	138434	ZSE004
5DA 749 475-351	ZSE162	PO 755	GN018	133832	ZS427	138435	ZSE162
5DA 749 475-381	ZS371	PO 756	GN019	133834	ZSE051	138438	ZSE029
5DA 749 475-401	ZS308	PO 757	GN024	133837	ZS501	138705	ZS280
5DA 749 475-411	ZS387	PO 758	GN030	133841	ZS361	138708	ZSE004
5DA 749 475-441	ZS342	PO 760	GN964	133849	ZS549	138724	ZS486
5DA 749 475-451	ZS358	PO 761	GN993	133851	ZS446	138725	ZS487
5DA 749 475-461	ZSE045			133852	ZS408	138743	ZS555
5DA 749 475-561	ZS501			133854	ZS472	138747	ZS396
5DA 749 475-571	ZS502	HIDRIA	BERU	133856	ZSE153	138801	ZS370
5DA 749 475-581	ZS451	H1 369	GE131	133860	ZSE081	138802	ZS371
5DA 749 475-601	ZS352	H1 407	GN126	133864	ZSE174	138804	ZS545

HITACHI	BERU	HONDA	BERU	HUECO	BERU	HUIZHONG	BERU
138809	ZS448	30520-PVF-A01	ZSE170	13 3875	ZSE143	NEC90012A	ZS501
138814	ZS276	30520-PVJ-A01	ZSE170	13 3876	ZSE144	NEC90013A	ZS502
138823	ZSE191	30520-PWA-003	ZSE175	13 3879	ZSE151		
138827	ZSE177	30520PWA013	ZSE175	13 3880	ZSE150		
138828	ZSE159	30520PWAS01	ZSE175	13 3901	ZSE088		
138842	ZS263	30520-RAA-007	ZSE169	13 3906	ZSE132		
138850	ZS282	30520-rb0-s01	ZSE210	133911	ZSE021	OK013 18100	ZS434
138865	ZS356	30520-RCA-A01	ZSE166	133939	ZSE216	OK247 18100	ZS433
138866	ZS559	30520-RCA-A02	ZSE166	134036	ZSE217	OK2A3 18100A	ZS436
138875	ZS417	30520-RCA-S01	ZSE166	134054	ZSE213	OK30A 1810X	ZS561
138876	ZS419	30520REAZ01	ZSE175	134059	ZSE212	OK9BV 1810X	ZS487
138877	ZS469	30520-RJA-A01	ZSE166	134085	ZSE215	27300 2E000	ZS550
139910	ZSE175	30520-RNA-A01	ZSE182	13 8416	ZSE002	27300 3F100	ZS548
250172	GSE183	30520-RRA-007	ZSE169	13 8416	ZSE002B	27301 2B000	ZS474
250179	GSE183	30521-PWA-003	ZSE176	13 8419	ZSE001	27301 2B010	ZS475
2502088	GSE149	30521PWA013	ZSE176	13 8425	ZSE003	27301 2B100	ZS551
2503909	ZSE188	30521PWAS01	ZSE176	13 8430	ZSE026	27301 3C000	ZS531
2503910	ZSE175	30521REAZ01	ZSE176	13 8437	ZSE013	27301 3E100	ZS553
2503930	ZSE176	30521RLB003	ZSE176	13 8701	ZSE002	27301 3E400	ZS553
2504021	ZSE252	31812-ZG5-0030	GV967	13 8701	ZSE002B	36710 2A100	GN062
2504025	ZSE286	39794-R3L-G01	GSE183	13 8702	ZSE001	36710 2A200	GN062
2508804	ZS545	39794-RFW-G010	GSE184	13 8704	ZSE003	36710 2A700	GN127
CM11-201D	ZSE009	39794-RFW-G011	GSE184	13 8707	ZS314	36710 2F100	GE130
CM11-205	ZSE021	39794-RMC-E01	GSE183	13 8709	ZS297	36710 3A000	GE113
		39794-RSS-E01	GSE183	13 8710	ZS304	36710 3A000	GE113
		39794-RSS-E010M1	GSE183	13 8717	ZS395	36710 4A000	GN057
		39794-RSS-E02	GSE183	13 8730	ZS283	36710 4A100	GN057
		39794-RSS-E020M1	GSE183	13 8736	ZS317	36710 4X900	GN117
		39794-RSS-E021M1	GSE183	13 8738	ZS315	36720 3A100	GSE134
		8971363250	ZSE160	13 8738	ZS315	27300 39000	ZSE086
				138748	ZSE218	27300 39050	ZSE086
				13 8750	ZS316	27300 39700	ZSE087
				13 8751	ZS251	27300 39800	ZS542
				13 8754	ZS247	27301 02100	ZS480
				13 8756	ZS231	27301 02600	ZS266
				13 8757	ZS254	27301 02700	ZS477
				13 8758	ZS255	27301 02710	ZS477
				13 8759	ZS242	27301 03000	ZS536
				13 8760	ZS232	27301 03010	ZS536
				13 8761	ZS451	27301 03030	ZS536
				13 8766	ZS243	27301 03110	ZS478
				13 8780	ZS253	27301 04000	ZS476
				13 8781	ZS252	27301 22040	ZS264
				13 8803	ZS350	27301 22050	ZS264
				13 8805	ZSE025	27301 22600	ZS479
				13 8808	ZS387	27301 23003	ZS267
				13 8810	ZS532	27301 23700	ZS482
				138811	ZS422	27301 23900	ZS541
				13 8812	ZS275	27301 24510	ZS263
				13 8813	ZS278	27301 24520	ZS263
				13 8817	ZS372	27301 26600	ZS483
				138824	ZS456	27301 26640	ZS481
				WLO51299060	GSE151	27301 32800	ZS261
						27301 37100	ZS269
						27301 37120	ZS485
						27301 37150	ZS555
						27301 38020	ZSE502
HONDA	BERU						
12291-PLZ-D00	GN104						
12291-RBD-E01	GN073						
12291-RL0-G01	GN073						
12291-RL0-G011	GN073						
30500-634-015	ZS106						
30500-634-015	ZS563						
30500-634-671	ZS106						
30500-634-671	ZS563						
30500-642-000	ZS106						
30500-642-000	ZS563						
30500P0AA01	ZS532						
30500PCA003	ZS532						
30500PDAE01	ZS532						
30500PM5A02	ZS276						
30500PM5A03	ZS276						
30500PR4A02	ZS278						
30510P73A01	ZS275						
30510P73A02	ZS275						
30510PT2006	ZS275						
30520-P8E-A01	ZSE183						
30520-P8E-S01	ZSE183						
30520-P8F-A01	ZSE183						
30520 PDFE 00	ZS234						
30520-PGK-A01	ZSE170						
30520-PH6-900	ZS417						
30520-PH6-902	ZS417						
30520-PNA-007	ZSE169						
30520-PT-3-A02	ZS419						

Cross reference > BERU
Umschlüsselung Fremdteile > BERU
Decryptage pieces d'autres marques >
BERU
Identificazione in chiave di componenti di
altri produttori > BERU
Cambio de clave, piezas ajenas > BERU
Czesc zamienna innego producenta >
BERU

HYUNDAI	BERU	INTERMOTOR	BERU	INTERMOTOR	BERU	INTERMOTOR	BERU
27310 37100	ZS544	12115	ZS452	12424	ZSE191	12617	ZS263
36710 27000	GN035	12116	ZSE088	12427	ZS360	12618	ZS276
36710 27010	GN035	12117	ZSE052	12428	ZS372	12619	ZS283
36710 42000	GN955	12118	ZSE158	12432	ZSE194	12621	ZSE002
36710 42010	GN955	12119	ZS556	12433	ZS432	12621	ZSE002B
36710 42020	GN955	12120	ZS541	12434	ZS455	12622	ZS014
36710 42021	GN955	12125	ZS395	12437	ZS431	12623	ZS234
36710 42060	GN955	12126	ZSE185	12441	ZSE182	12624	ZS279
36710 42500	GN107	12129	ZSE131	12442	ZSE196	12626	ZS252
36710 42510	GN107	12133	ZS555	12446	ZSE192	12635	ZS371
		12134	ZSE187	12449	ZS436	12636	ZS230
		12135	ZS376	12451	ZS508	12637	ZS234
		12137	ZSE008	12454	ZSE186	12639	ZS296
		12142	ZSE173	12457	ZS531	12639	ZS339
		12143	ZSE093	12458	ZS553	12640	ZS298
		12144	ZSE178	12459	ZS410	12646	ZS315
		12145	ZSE193	12461	ZS370	12646	ZS327
		12149	ZS547	12464	ZSE177	12648	ZS559
		12153	ZS548	12467	ZS350	12649	ZS356
		12154	ZSE198	12467	ZS365	12652	ZS445
		12157	ZSE189	12467	ZS422	12659	ZS275
		12163	ZS489	12468	ZS562	12660	ZS278
		12164	ZS476	12469	ZS453	12662	ZS250
		12165	ZS551	12471	ZS419	12667	ZS560
		12169	ZS574	12473	ZS446	12678	ZS344
		12173	ZSE218	12474	ZS430	12679	ZS317
		12177	ZS550	12476	ZSE074	12680	ZS318
		12180	ZS538	12478	ZSE076	12681	ZS319
		12182	ZS557	12479	ZSE077	12683	ZS261
		12183	ZSE215	12480	ZSE075	12700	ZS029
		12200	ZS252	12480	ZSE078	12701	ZS245
		12202	ZS252	12481	ZSE079	12701	ZS254
		12203	ZS253	12481	ZSE134	12702	ZS246
		12271	ZS367	12482	ZSE082	12702	ZS255
		12301	ZS251	12485	ZS369	12703	ZS281
		12301	ZS316	12498	ZSE199	12705	ZS345
		12302	ZS247	12589	ZS242	12707	ZS469
		12303	ZS257	12596	ZS354	12710	ZS307
		12304	ZS258	12598	ZS300	12711	ZS052
		12400	ZS475	12599	ZS450	12712	ZS451
		12401	ZSE168	12601	ZS244	12713	ZS306
		12402	ZSE161	12602	ZS248	12714	ZS350
		12403	ZSE190	12605	ZS248	12715	ZS365
		12404	ZSE071	12606	ZS016	12717	ZS309
		12405	ZSE073	12607	ZS243	12719	ZS381
		12406	ZS474	12608	ZS014	12720	ZSE047
		12408	ZS481	12609	ZS302	12721	ZSE147
		12409	ZSE087	12609	ZS437	12722	ZS358
		12410	ZS473	12610	ZS277	12723	ZS259
		12411	ZSE132	12611	ZS274	12724	ZS342
		12412	ZSE086	12613	ZS232	12725	ZS454
		12413	ZS485	12614	ZS237	12726	ZSE029
		12415	ZSE133	12614	ZS281	12727	ZSE030
		12418	ZS487	12615	ZS282	12728	ZSE043
		12421	ZS480	12616	ZS231	12729	ZS549

INTERMOTOR	BERU	INTERMOTOR	BERU	INTERMOTOR	BERU	INTERMOTOR	BERU
12731	ZS256	12799	ZSE019	12867	ZSE080	80124	GV749
12733	ZSE009	12801	ZS302	12868	ZSE172	80130	GV705
12734	ZSE025	12801	ZS437	12869	ZS479	80134	GV946
12735	ZSE021	12802	ZS427	12873	ZS488	80135	GV945
12736	ZS340	12805	ZSE152	12873	ZSE217	80136	GV947
12737	ZS320	12806	ZS301	12874	ZS482	80138	GV886
12738	ZS308	12807	ZS448	12874	ZS541	80140	GN909
12739	ZS501	12809	ZSE188	12877	ZSE072	80142	GV783
12740	ZSE040	12810	ZSE136	12878	ZS325	80144	GN927
12742	ZS540	12811	ZS447A	12884	ZS095	80151	GV657
12743	ZS310	12812	ZSE502	12885	ZS483	80152	GN857
12744	ZS311	12814	ZS267	12886	ZS486	80153	GN857
12745	ZS361	12815	ZS264	12887	ZS543	80154	GV888
12746	ZS368	12816	ZS266	12888	ZS477	80155	GN909
12747	ZS348	12817	ZS053	12889	ZSE140	80155	GV603
12748	ZS545	12818	ZSE055	12891	ZS434	80156	GV657
12749	ZSE045	12819	ZS449	12893	ZSE175	80157	GN970
12750	ZS349	12820	ZS041	12894	ZSE176	80158	GN905
12751	ZS304	12821	ZSE032	12895	ZSE061	80158	GN999
12753	ZS313	12822	ZS502	12896	ZS433	80159	GV920
12755	ZS346	12824	ZSE184	12897	ZSE169	80161	GV968
12756	ZS351	12825	ZSE171	12898	ZS561	80162	GV890
12757	ZS532	12826	ZSE195	12899	ZSE173	CP001	ZS052
12758	ZS324	12829	ZSE148	12916	ZSE001	CP002	ZS350
12759	ZSE150	12830	ZSE031	12917	ZSE026	CP002	ZS365
12760	ZSE146	12831	ZSE149	12918	ZSE002	CP003	ZSE030
12761	ZS338	12832	ZSE056	12918	ZSE002B	CP004	ZSE001
12764	ZS345	12835	ZS355	12919	ZSE003	CP005	ZSE047
12765	ZS343	12837	ZS396	12921	ZSE037	CP007	ZS381
12766	ZS347	12840	ZS380	12922	ZSE004	CP008	ZS259
12767	ZSE046	12841	ZS405	12923	ZSE013	CP010	ZS342
12768	ZS297	12842	ZS394	12924	ZSE162	CP011	ZSE003
12769	ZS428	12843	ZSE174	80000	GN909	CP012	ZS454
12770	ZS323	12845	ZSE153	80001	GV108	CP013	ZSE043
12772	ZS387	12846	ZSE143	80003	GV137	CP014	ZS324
12773	ZS068	12846	ZSE145	80011	GV657	CP015	ZSE059
12774	ZSE165	12847	ZS429	80015	GN909	CP017	ZSE147
12776	ZSE039	12848	ZSE144	80015	GV719	CP018	ZS302
12777	ZS337	12850	ZSE167	80021	GN857	CP018	ZS437
12778	ZSE059	12851	ZSE007	80024	GN855	CP019	ZS308
12779	ZS554	12851	ZSE154	80026	GN857	CP020	ZSE165
12780	ZSE033	12852	ZS177	80030	GD382	CP021	ZS358
12780	ZSE142	12853	ZSE012	80031	GN909	CP022	ZS427
12782	ZS408	12853	ZSE054	80034	GN909	CP023	ZS338
12785	ZS321	12855	ZSE166	80034	GV663	CP024	ZS348
12789	ZS079	12855	ZSE170	80040	GN857	CP025	ZSE045
12790	ZSE041	12855	ZSE183	80041	GV631	CP026	ZS501
12790	ZSE044	12856	ZSE084	80044	GN927	CP027	ZSE026
12791	ZSE065	12857	ZS077	80060	GV852	CP028	ZS387
12792	ZSE051	12858	ZS472	80100	GV673	CP029	ZS408
12793	ZS539	12859	ZSE055	80110	GV685	CP030	ZS448
12794	ZS352	12860	ZSE181	80111	GN857	CP031	ZS447A
12796	ZSE048	12864	ZSE083	80121	GV688	CP033	ZS472
12797	ZS359	12865	ZSE179	80122	GV886	CP034	ZSE021
12798	ZSE081	12866	ZSE164	80123	GV894	CP037	ZSE033

Cross reference > BERU*Umschlüsselung Fremdteile > BERU**Decryptage pieces d'autres marques >***BERU***Identificazione in chiave di componenti di**altri produttori > BERU***Cambio de clave, piezas ajenas > BERU***Czesc zamienna innego producenta >
BERU*

INTERMOTOR	BERU	INTERMOTOR	BERU	INTERMOTOR	BERU	INTERMOTOR	BERU
CP037	ZSE142	CP125	ZSE133	CP215	ZS230	CP286	ZS337
CP038	ZSE199	CP128	ZS487	CP216	ZS296	CP287	ZS554
CP039	ZSE143	CP131	ZS480	CP216	ZS339	CP289	ZS321
CP039	ZSE145	CP134	ZSE191	CP217	ZS298	CP291	ZS079
CP040	ZSE185	CP137	ZS360	CP218	ZS315	CP292	ZSE041
CP042	ZS382	CP138	ZS372	CP218	ZS327	CP292	ZSE044
CP043	ZSE126	CP142	ZSE194	CP219	ZS559	CP293	ZSE065
CP044	ZSE137	CP143	ZS432	CP222	ZS445	CP294	ZSE051
CP045	ZS269	CP144	ZS455	CP224	ZS275	CP295	ZS539
CP046	ZS542	CP146	ZS431	CP226	ZS560	CP296	ZS352
CP047	ZS017	CP150	ZSE182	CP231	ZS344	CP298	ZSE048
CP048	ZS043	CP151	ZSE196	CP233	ZS318	CP299	ZS359
CP049	ZSE212	CP153	ZSE192	CP234	ZS319	CP300	ZSE081
CP050	ZSE189	CP157	ZS508	CP235	ZS261	CP301	ZSE019
CP054	ZS478	CP160	ZSE186	CP238	ZS029	CP306	ZS301
CP054	ZS536	CP163	ZS531	CP239	ZS245	CP308	ZSE188
CP056	ZSE088	CP164	ZS553	CP239	ZS254	CP309	ZSE136
CP057	ZSE052	CP165	ZS410	CP240	ZS246	CP310	ZSE502
CP058	ZSE158	CP166	ZS370	CP240	ZS255	CP312	ZS267
CP059	ZS556	CP170	ZS562	CP241	ZS469	CP313	ZS264
CP060	ZS541	CP171	ZS453	CP243	ZS307	CP314	ZS266
CP065	ZS395	CP173	ZS419	CP244	ZS451	CP315	ZS053
CP068	ZSE131	CP175	ZS446	CP245	ZS306	CP316	ZSE055
CP071	ZS555	CP177	ZSE074	CP247	ZS309	cp317	ZS449
CP072	ZSE187	CP179	ZSE076	CP249	ZSE029	CP318	ZS041
CP073	ZS376	CP180	ZSE077	CP250	ZS549	CP319	ZSE032
CP074	ZSE008	CP181	ZSE075	CP252	ZS256	CP320	ZS502
CP078	ZSE093	CP181	ZSE078	CP254	ZSE009	CP321	ZSE184
CP079	ZSE178	CP182	ZSE079	CP255	ZSE025	CP322	ZSE171
CP080	ZSE193	CP182	ZSE134	CP256	ZS340	CP325	ZSE148
CP083	ZS547	CP183	ZSE082	CP257	ZS320	CP326	ZSE031
CP087	ZS548	CP185	ZS369	CP258	ZSE040	CP327	ZSE149
CP088	ZSE198	CP189	ZS242	CP260	ZS540	CP328	ZSE056
CP090	ZSE189	CP190	ZS354	CP261	ZS310	CP331	ZS355
CP094	ZS489	CP191	ZS300	CP262	ZS311	CP333	ZS396
CP095	ZS476	CP192	ZS450	CP263	ZS361	CP336	ZS380
CP096	ZS551	CP193	ZS244	CP265	ZS545	CP337	ZS405
CP100	ZS574	CP196	ZS016	CP266	ZS349	CP338	ZS394
CP104	ZSE218	CP197	ZS243	CP267	ZS304	CP339	ZSE174
CP105	ZS253	CP198	ZS302	CP268	ZS313	CP342	ZS429
CP106	ZS251	CP198	ZS437	CP270	ZS346	CP343	ZSE144
CP106	ZS316	CP199	ZS277	CP271	ZS351	CP345	ZSE167
CP107	ZS247	CP200	ZS274	CP272	ZS532	CP346	ZSE007
CP108	ZS257	CP201	ZS232	CP273	ZSE150	CP346	ZSE154
CP109	ZS258	CP202	ZS237	CP274	ZSE146	CP347	ZS177
CP111	ZS475	CP202	ZS281	CP276	ZS345	CP348	ZSE012
CP112	ZSE168	CP203	ZS282	CP277	ZS343	CP348	ZSE054
CP113	ZSE161	CP204	ZS231	CP278	ZS347	CP350	ZSE166
CP114	ZSE190	CP205	ZS276	CP279	ZSE046	CP350	ZSE170
CP117	ZS474	CP206	ZS283	CP280	ZS297	CP350	ZSE183
CP118	ZS481	CP209	ZS014	CP281	ZS428	CP351	ZSE084
CP119	ZSE087	cp210	ZS234	CP282	ZS323	CP352	ZS077
CP120	ZS473	CP211	ZS279	CP283	ZS367	CP353	ZSE181
CP122	ZSE086	CP212	ZS252	CP284	ZS068	CP357	ZSE083
CP123	ZS485	CP214	ZS371	CP285	ZSE039	CP358	ZSE179

INTERMOTOR	BERU	INTERMOTOR	BERU	INTERMOTOR	BERU	INTERMOTOR	BERU
CP359	ZSE164	CU1019	ZS282	CU1082	ZSE043	CU1169	ZSE013
CP360	ZSE080	CU1020	ZS231	CU1083	ZSE029	CU1170	ZS337
CP361	ZSE172	CU1021	ZS234	CU1085	ZS345	CU1171	ZS324
CP362	ZS479	CU1022	ZS252	CU1086	ZS320	CU1172	ZSE045
CP366	ZS488	CU1024	ZS016	CU1090	ZS549	CU1173	ZSE012
CP366	ZSE217	CU1025	ZS017	CU1091	ZS354	CU1173	ZSE054
CP367	ZS482	CU1026	ZS029	CU1092	ZSE030	CU1174	ZSE037
CP367	ZS541	CU1027	ZS177	CU1093	ZS486	CU1175	ZS340
CP370	ZSE072	CU1030	ZS041	CU1094	ZSE136	CU1177	ZS371
CP371	ZS325	CU1031	ZS043	CU1096	ZS125	CU1178	ZSE165
CP377	ZS095	CU1032	ZS361	CU1096	ZS570	CU1181	ZS387
CP378	ZS483	CU1033	ZS053	CU1097	ZS300	CU1182	ZSE179
CP379	ZS486	CU1034	ZS230	CU1098	ZSE150	CU1183	ZS449
CP380	ZS543	CU1036	ZS237	CU1099	ZS257	CU1184	ZS346
CP381	ZS477	CU1036	ZS281	CU1101	ZS258	CU1185	ZS450
CP382	ZSE140	CU1040	ZS242	CU1102	ZS250	CU1189	ZSE086
CP384	ZS434	CU1041	ZS243	CU1104	ZS106	CU1192	ZS313
CP386	ZSE175	CU1042	ZS244	CU1104	ZS563	CU1195	ZS434
CP387	ZSE176	CU1043	ZSE166	CU1105	ZS283	CU1198	ZS323
CP388	ZSE061	CU1043	ZSE170	CU1106	ZS014	CU1199	ZSE039
CP389	ZS433	CU1043	ZSE183	CU1107	ZS566	CU1200	ZSE021
CP390	ZSE169	CU1044	ZS246	CU1108	ZS569	CU1202	ZS343
CP391	ZS561	CU1044	ZS255	CU1114	ZSE040	CU1203	ZS347
CP392	ZS430	CU1046	ZS480	CU1115	ZS342	CU1204	ZSE046
CP392	ZSE173	CU1047	ZS251	CU1116	ZS301	CU1205	ZS351
CP394	ZSE002	CU1047	ZS316	CU1117	ZS358	CU1206	ZS352
CP394	ZSE002B	CU1048	ZS253	CU1118	ZS302	CU1207	ZSE007
CP395	ZSE037	CU1049	ZS296	CU1118	ZS437	CU1207	ZSE154
CP396	ZSE004	CU1049	ZS339	CU1119	ZS469	CU1208	ZSE065
CP397	ZSE013	CU1051	ZS256	CU1120	ZS501	CU1209	ZSE051
CP398	ZSE162	CU1052	ZS560	CU1121	ZS365	CU1210	ZSE033
CP406	ZS550	CU1053	ZS261	CU1122	ZS307	CU1210	ZSE142
CP409	ZS538	CU1054	ZSE502	CU1124	ZS309	CU1211	ZSE041
CP411	ZS557	CU1055	ZS263	CU1125	ZS318	CU1211	ZSE044
CP412	ZSE215	CU1056	ZS264	CU1126	ZS319	CU1214	ZS338
CP068	ZSE131	CU1058	ZS266	CU1130	ZSE162	CU1215	ZS559
CU1000	ZSE147	CU1059	ZS267	CU1131	ZS310	CU1216	ZS408
CU1001	ZS306	CU1061	ZS269	CU1133	ZS428	CU1218	ZS427
CU1002	ZS344	CU1062	ZS485	CU1134	ZS502	CU1219	ZSE149
CU1003	ZSE026	CU1063	ZS275	CU1136	ZS308	CU1220	ZS359
CU1004	ZS451	CU1064	ZS276	CU1139	ZS454	CU1221	ZS068
CU1005	ZS259	CU1065	ZS277	CU1140	ZS321	CU1222	ZSE019
CU1006	ZS381	CU1067	ZS279	CU1144	ZS349	CU1225	ZS532
CU1007	ZS350	CU1069	ZS077	CU1146	ZSE146	CU1225	ZS532
CU1007MOD	ZS350	CU1070	ZS315	CU1147	ZS297	CU1226	ZS376
CU1007MOD	ZS365	CU1070	ZS327	CU1151	ZSE025	CU1227	ZSE072
CU1007MOD	ZS422	CU1071	ZSE001	CU1154	ZS545	CU1227	ZSE198
CU1008	ZS052	CU1072	ZSE002	CU1155	ZSE059	CU1230	ZS448
CU1009	ZS245	CU1072	ZSE002B	CU1157	ZSE032	CU1231	ZSE048
CU1009	ZS254	CU1073	ZSE003	CU1160	ZSE031	CU1237	ZS539
CU1013	ZS247	CU1074	ZSE004	CU1163	ZS540	CU1238	ZS447A
CU1014	ZS367	CU1078	ZSE008	CU1164	ZS311	CU1239	ZS079
CU1016	ZS542	CU1079	ZSE009	CU1165	ZS348	CU1240	ZSE148
CU1017	ZS274	CU1080	ZS543	CU1168	ZS302	CU1242	ZSE061
CU1018	ZS232	CU1081	ZSE047	CU1168	ZS437	CU1245	ZSE081

Cross reference > BERU

Umschlüsselung Fremdteile > BERU
Decryptage pieces d'autres marques >

BERU

Identificazione in chiave di componenti di
altri produttori > BERU

Cambio de clave, piezas ajenas > BERU

Czesc zamienna innego producenta >
BERU

INTERMOTOR	BERU	INTERMOTOR	BERU	INTERMOTOR	BERU	INTERMOTOR	BERU
CU1246	ZSE188	CU1380	ZSE189	CU1517	ZSE093	IIS042	ZSE030
CU1247	ZS479	CU1381	ZSE079	CU1518	ZS382	IIS046	ZS053
CU1248	ZS487	CU1381	ZSE134	CU1519	ZS431	IIS047	ZS338
CU1250	ZS561	CU 1385	ZSE140	CU1520	ZS455	IIS050	ZSE502
CU1251	ZS433	CU1385	ZSE140	CU1521	ZSE178	IIS052	ZSE031
CU1252	ZS483	CU1393	ZSE080	CU1522	ZSE193	IIS053	ZSE019
CU1253	ZS477	CU1403	ZSE192	CU1526	ZS548	IIS054	ZS337
CU1255	ZSE144	CU 1409	ZSE132	CU1530	ZS489	IIS055	ZS502
CU1256	ZSE143	CU1421	ZSE187	CU1531	ZS476	IIS056	ZS320
CU1256	ZSE145	CU1422	ZSE184	CU1532	ZS551	IIS057	ZSE190
CU1258	ZSE055	CU1424	ZSE195	CU1536	ZS547	IIS 058	ZSE083
CU1259	ZS554	CU1425	ZS394	CU1539	ZSE189	IIS058	ZSE083
CU1260	ZSE181	CU1426	ZSE083	CU1545	ZS574	IIS059	ZS549
CU1261	ZS370	CU1430	ZS474	CU1550	ZSE218	IIS060	ZSE040
CU1265	ZS304	CU1432	ZSE168	CU1553	ZS550	IIS062	ZS346
CU1272	ZSE173	CU1433	ZSE084	CU1556	ZS538	IIS063	ZS324
CU1273	ZSE172	CU1434	ZSE082	CU1558	ZS557	IIS064	ZSE150
CU1274	ZS445	CU1435	ZSE077	CU1560	ZSE215	IIS065	ZS343
CU1275	ZS430	CU1436	ZSE075	IIS001	ZSE043	IIS066	ZSE046
CU1275	ZSE173	CU1436	ZSE078	IIS002	ZSE047	IIS067	ZS323
CU1281	ZS360	CU1437	ZS553	IIS003	ZS381	IIS068	ZS367
CU1282	ZS482	CU1442	ZS508	IIS004	ZSE164	IIS069	ZSE039
CU1282	ZS541	CU1443	ZSE190	IIS005	ZS014	IIS070	ZSE033
CU1283	ZSE056	CU1445	ZS488	IIS006	ZS340	IIS070	ZSE142
CU1288	ZS410	CU1445	ZSE217	IIS008	ZS309	IIS071	ZS408
CU1289	ZS472	CU1446	ZSE161	IIS009	ZSE147	IIS075	ZS349
CU1291	ZSE167	CU1449	ZS298	IIS010	ZS052	IIS076	ZS350
CU1294	ZS396	CU1451	ZS452	IIS012	ZS308	IIS077	ZS283
CU1296	ZS380	CU1452	ZS481	IIS014	ZS428	IIS078	ZSE001
CU1298	ZS429	CU1455	ZSE191	IIS015	ZS016	IIS079	ZS469
CU 1300	ZS436	CU1458	ZS470	IIS016	ZS310	IIS080	ZS365
CU1306	ZSE174	CU1463	ZS432	IIS017	ZS361	IIS081	ZS445
CU1309	ZSE199	CU1469	ZS419	IIS018	ZS311	IIS082	ZS275
CU1310	ZSE212	CU1472	ZS562	IIS020	ZSE009	IIS085	ZS106
CU1313	ZSE164	CU1473	ZSE177	IIS 022	ZSE072	IIS085	ZS563
CU1315	ZSE186	CU1481	ZSE087	IIS022	ZSE072	IIS086	ZS565
CU1316	ZS473	CU1482	ZSE074	IIS023	ZSE181	IIS087	ZSE059
CU1317	ZSE171	CU1484	ZSE076	IIS 024	ZSE087	IIS088	ZS569
CU1329	ZSE196	CU1489	ZSE137	IIS025	ZS473	IIS089	ZSE003
CU1331	ZS475	CU1490	ZSE126	IIS026	ZSE166	IIS090	ZS354
CU1332	ZS405	CU1492	ZS325	IIS026	ZSE170	IIS091	ZS242
CU1333	ZS120	CU1494	ZS280	IIS026	ZSE183	iis092	ZS234
CU1334	ZS446	CU1495	ZS546	IIS027	ZSE021	IIS093	ZS243
CU1337	ZSE169	CU1500	ZSE052	IIS 028	ZSE071	IIS094	ZS237
CU1339	ZSE175	CU1502	ZSE088	IIS 029	ZSE073	IIS094	ZS281
CU1340	ZSE176	CU1503	ZSE158	IIS030	ZSE165	IIS095	ZS387
CU1348	ZSE194	CU1504	ZS556	IIS031	ZS342	IIS096	ZSE045
CU1350	ZS355	CU1505	ZS541	IIS032	ZS358	IIS097	ZS566
CU1354	ZS555	CU 1509	ZS395	IIS033	ZS259	IIS098	ZS253
CU1355	ZS531	CU1509	ZS395	IIS034	ZS068	IIS099	ZS348
CU1369	ZSE182	CU1510	ZSE185	IIS035	ZS321	IIS100	ZS232
CU1372	ZS453	CU1511	ZSE131	IIS036	ZS501	IIS101	ZS344
CU1373	ZS372	CU1513	ZS478	IIS038	ZS256	IIS102	ZS246
CU 1374	ZS095	CU1513	ZS536	IIS039	ZS041	IIS102	ZS255
CU1374	ZS095	CU1515	ZSE133	IIS041	ZSE032	IIS105	ZS427

INTERMOTOR	BERU	INTERMOTOR	BERU	INTERMOTOR	BERU	INTERMOTOR	BERU
IIS107	ZS315	IIS177	ZS450	IIS259	ZS541	IIS357	ZS365
IIS107	ZS327	IIS178	ZS250	IIS261	ZSE007	IIS357	ZS422
IIS108	ZS347	IIS179	ZSE004	IIS261	ZSE154	IIS358	ZS562
IIS110	ZSE051	IIS181	ZSE055	IIS262	ZS325	IIS359	ZS453
IIS111	ZS245	IIS 182	ZS532	IIS266	ZS454	IIS361	ZS419
IIS111	ZS254	IIS182	ZS532	IIS 270	ZS095	IIS363	ZS446
IIS114	ZS231	IIS184	ZSE013	IIS270	ZS095	IIS 364	ZS430
IIS115	ZSE026	IIS185	ZS079	IIS271	ZS483	IIS 366	ZSE074
IIS116	ZS451	IIS188	ZS559	IIS272	ZS543	IIS 368	ZSE076
IIS117	ZS029	IIS190	ZSE148	IIS273	ZS477	IIS 369	ZSE077
IIS119	ZS247	IIS191	ZSE002	IIS274	ZSE162	IIS 370	ZSE079
IIS121	ZS251	IIS191	ZSE002B	IIS275	ZS434	IIS370	ZSE079
IIS121	ZS316	IIS192	ZS263	IIS276	ZS486	IIS370	ZSE134
IIS123	ZSE025	IIS194	ZS560	IIS278	ZSE175	IIS371	ZS369
IIS124	ZS125	IIS197	ZSE048	IIS279	ZSE176	IIS 372	ZSE082
IIS124	ZS570	IIS198	ZS301	IIS280	ZSE061	IIS374	ZSE075
IIS125	ZSE041	IIS201	ZSE188	IIS281	ZS433	IIS374	ZSE078
IIS125	ZSE044	IIS204	ZS274	IIS282	ZSE169	IIS387	ZSE199
IIS127	ZS545	IIS205	ZS264	IIS283	ZS561	IIS388	ZS382
IIS128	ZS307	IIS207	ZS279	IIS284	ZS430	IIS389	ZSE126
IIS129	ZS447A	IIS208	ZS282	IIS284	ZSE173	IIS390	ZSE137
IIS130	ZS297	IIS209	ZS261	IIS287	ZSE167	IIS391	ZS269
IIS131	ZSE146	IIS210	ZS352	IIS 289	ZSE140	IIS392	ZS542
IIS132	ZS252	IIS212	ZS472	IIS289	ZSE140	IIS393	ZS017
IIS134	ZS540	IIS214	ZS539	IIS292	ZS475	IIS394	ZS043
IIS137	ZS258	IIS216	ZS298	IIS293	ZSE168	IIS395	ZSE212
IIS138	ZS568	IIS218	ZSE143	IIS294	ZSE161	IIS396	ZSE189
IIS139	ZS546	IIS218	ZSE145	IIS295	ZS474	IIS405	ZS360
IIS140	ZS359	IIS219	ZSE149	IIS296	ZS481	IIS416	ZSE012
IIS142	ZSE037	IIS 220	ZSE136	IIS 297	ZSE086	IIS416	ZSE054
IIS143	ZSE029	IIS220	ZSE136	IIS298	ZS485	IIS417	ZS478
IIS145	ZS244	IIS225	ZSE195	IIS 300	ZSE132	IIS417	ZS536
IIS146	ZS313	IIS228	ZS429	IIS 301	ZSE133	IIS425	ZSE088
IIS147	ZS304	IIS229	ZSE144	IIS301	ZSE133	IIS426	ZSE052
IIS151	ZS448	IIS232	ZSE065	IIS304	ZS487	IIS427	ZSE158
IIS152	ZS267	IIS234	ZSE171	IIS306	ZS531	IIS428	ZS556
IIS155	ZS345	IIS235	ZSE174	IIS308	ZS480	IIS429	ZS541
IIS156	ZS120	IIS236	ZSE056	IIS311	ZSE191	IIS434	ZS395
IIS157	ZS300	IIS238	ZS396	IIS315	ZS372	IIS435	ZSE185
IIS158	ZS296	IIS239	ZS452	IIS321	ZSE194	IIS441	ZS555
IIS158	ZS339	IIS240	ZS380	IIS323	ZS432	IIS443	ZSE093
IIS159	ZS257	IIS 241	ZS405	IIS324	ZS455	IIS456	ZS302
IIS160	ZS302	IIS242	ZS394	IIS327	ZS431	IIS456	ZS437
IIS160	ZS437	IIS243	ZS355	IIS331	ZSE182	IIS459	ZS230
IIS161	ZS564	IIS245	ZS177	IIS332	ZSE196	IIS464	ZS318
IIS162	ZS280	IIS 247	ZSE084	IIS336	ZSE192	IIS465	ZS319
IIS163	ZS276	IIS247	ZSE084	IIS 339	ZS436	IIS477	ZSE008
IIS164	ZS277	IIS250	ZSE179	IIS341	ZS508	IIS478	ZS376
IIS166	ZS306	IIS251	ZS077	IIS344	ZSE186	IIS483	ZSE187
iis170	ZS449	IIS252	ZSE080	IIS348	ZS553	IIS484	ZSE173
IIS172	ZS351	IIS253	ZSE172	IIS 349	ZS410	IIS486	ZSE184
IIS173	ZS266	IIS254	ZS479	IIS349	ZS410	IIS493	ZSE178
IIS 174	ZSE081	IIS258	ZS488	IIS351	ZS370	IIS494	ZSE193
IIS174	ZSE081	IIS258	ZSE217	IIS354	ZSE177	IIS504	ZSE131
IIS176	ZS371	IIS259	ZS482	IIS357	ZS350	IIS508	ZS547

Umschlüsselung Fremdteile > BERU
Decryptage pieces d'autres marques >

Identificazione in chiave di componenti di altri produttori > BERU

Czesc zamienna innego producenta >
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KTM	BERU	LAND ROVER	BERU	MAGNETI MARELLI	BERU	MAGNETI MARELLI	BERU
611 39 006 000	ZS443	1354289	GN045	060792001010	ZS029	UC 14A	GN046
		68147404AA	GE114	0 60794001010	ZS079	UC 15A	GN016
		ERR6066	GN985	060796105010	ZSE040	UC 16A	GN992
		ETC8847	GV783	060801008010	ZS259	UC 17A	GN003
		LR001302	GN063	0 60801012010	ZS427	UC 18A	GN010
		LR004377	GN939	60810224010	ZS587	UC30A	GN019
		LR022300	GE131	060810226010	ZSE174	UX 4 A	GN909
		LR029679	GSE135	062407216312	GN122	UX 5 A	GV852
		LR029960	GE122	62900106304	GN127	UX 7 A	GV657
		NEC000070 L	ZS068	62900108304	GE131	UX 8 A	GN857
NEC000110 L	ZS068	062900117304	GN124	UX 11 A	GN927		
NEC000120 L	ZS501	062900121304 UY44A	GN126	UX 12 A	GV631		
NEC100730 L	ZS501	BAE 403 B	ZS320	UX 13 A	GN858		
LANCIA	BERU	MAGIRUS-DEUTZ	BERU	BAE 403 C	ZS322	UX 14 A	GV852
				BAE 403 D	ZS321	UX 15 A	GN909
				BAE 403 H	ZS068	UX 15 A	GV719
				BAE504D	ZS248	UX 16A	GN860
				BAE 504 L	ZS250	UX 17A	GN948
				BAE 506	ZS244	UX 18A	GN857
				BAE 506 D	ZS244	UX 19A	GN022
				BAE 506 F	ZS248	UX 20A	GN013
				BAE 608 F	ZS259	UX 21A	GN030
				BAE680CF	ZSE174		
BAE 700 AK	ZS323	MAN	BERU				
BAE 800 AK	ZS283						
BAE 800 B	ZS283						
BAE 800 DK	ZS283						
BAE 801 AK	ZS317						
BAE801BK	ZS318						
BAE 801 CK	ZS319						
BAE 801 EK	ZS315						
BAE 850	ZS284						
BAE 920 A	ZS029						
BAE 920 AX	ZS029	000 159 6001	GD382				
BAE 9961 EA	ZSE040	000 159 6101	GD382				
BK2A	ZS106	000 159 8101	GN909				
BK2A	ZS563	000 159 8101	GV603				
REP 1A	GR059	000 159 83 01	GN909				
TIX 2 A	GN909	000 159 83 01	GV603				
TIX 4 A	GN909	90 80112 4161	GF111				
TIX 6 A	GN909	51 25919 0016	ZS297				
TIX 7 A	GV657	81 26803 0005	GF111				
TLX 2 A	GN909	51 26803 0008	GF111				
UC 3 A	GN855	81 26803 0008	GF111				
UC 4 A	GN970	51 26803 0021	GF111				
UC04F	GE104	51 26803 0022	GF111				
UC 7 A	GN016	93 21200 6070	ZS120				
UC 7 A	GN912	51 2603 0015	GF111				
UC 8 A	GN905	51 2603 0019	GF111				
UC 8 A	GN999	51 26803 008	GF111				
UC 10 A	GV946						
UC 11A	GN017	MAZDA	BERU				
UC 12A	GN027	1E03-18-10X	ZS350				
UC 13A	GN963	1E04-18-10X	ZS350				
UC 14A	GN007	1E05-18-100B	ZS350				
		1E08-18-10X	ZS350				
		1E09-18-10X	ZS350				
		B657-18-10XA	ZS279				
		B658-10-10XA	ZS279				
		B542-18-10XA	ZS560				
		BP6D-18-100A	ZSE084				
		BPE8-18-10XC	ZSE195				

Cross reference > BERU
Umschlüsselung Fremdteile > BERU
Decryptage pieces d'autres marques >
BERU
Identificazione in chiave di componenti di
altri produttori > BERU
Cambio de clave, piezas ajenas > BERU
Czesc zamienna innego producenta >
BERU

MAZDA	BERU	MERCEDES-BENZ	BERU	MERCEDES-BENZ	BERU	MERCEDES-BENZ	BERU
C201-18-100	ZS350	000 150 04 80	ZS313	000 159 75 01	GV603	000 159 25 01 67	GD382
C201-18-100A	ZS350	000 150 05 80	ZS313	000 159 77 01	GN909	019 545 69 32	GSE141
C201-18-100B	ZS350	000 150 15 80	ZS053	000 159 81 01	GN909	025 545 28 32	GSE140
E5D3-18-100B	ZS274	000 150 17 80	ZS041	000 159 81 01	GV603	025 545 29 32	GSE141
E5D7-18-100A	ZS274	000 150 19 80	ZSE140	000 159 82 01	GV736	025 545 54 32	GR049
F210-18-100	ZS274	000 150 25 80	ZS077	000 159 83 01	GN909	028 545 40 32	GSE141
F210-18-100B	ZS274	000 150 27 80	ZSE140	000 159 83 01	GV603	032 545 05 32	GSE104
F211-18-100A	ZS274	000 150 28 80	ZS041	000 545 35 16	GSE140	034 545 64 32	GSE104
FDS7-18-100	ZS281	000 150 29 80	ZS053	000 545 36 16	GSE141	160 158 77 03	ZS304
FFY1-18-100	ZSE083	000 158 00 03	ZS106	001 159 00 01	GN858	272 150 02 80	ZSE093
FP85-18-100A	ZSE083	000 158 00 03	ZS563	001 159 01 01	GN858	272 906 00 60	ZSE140
FP85-18-100B	ZSE083	000 158 02 03	ZS106	001 159 02 01	GN909	276 150 00 80	ZSE093
FP85-18-100C	ZSE083	000 158 02 03	ZS563	001 159 04 01	GV736	276 906 01 60	ZSE093
FPY1-18-100	ZSE083	000 158 06 03	ZS568	001 159 14 01	GN066	276 906 02 59	ZSE093
JF01-18-100B	ZS274	000 158 24 03	ZS400	001 159 15 01	GN860	276 906 02 60	ZSE093
K2A3-18-100A	ZS436	000 158 26 03	ZS565	001 159 16 01	GN860	276 906 05 01	ZSE093
K013-18-100	ZS434	000 158 27 03	ZS565	001 159 17 01	GN858	276 906 35 00	ZSE093
K247-18-100	ZS433	000 158 28 03	ZS400	001 159 20 01	GN948	276 906 37 00	ZSE093
L3G2-18-100A	ZS488	000 158 32 03	ZS106	001 159 21 01	GN948	276 906 54 00	ZSE093
L3G2-18-100A-9U	ZS488	000 158 32 03	ZS563	001 159 22 01	GN909	607 158 00 03	ZS106
L3G2-18-100B	ZS488	000 158 34 03	ZS106	001 159 26 01	GN961	607 158 00 03	ZS563
L3G218100B9U	ZSE217	000 158 34 03	ZS563	001 159 27 01	GN010	629 153 06 79	GSE118
L3G2-18-100B-9U	ZS488	000 158 37 03	ZS565	001 159 28 01	GN003	640 153 04 79	GSE156
L813-18-100	ZS556	000 158 38 03	ZS106	001 159 35 01	GN909	640 153 27 79	GSE156
R2AA-18-601	GN126	000 158 38 03	ZS563	001 159 36 01	GN858	640 900 42 00	GSE160
RF1M-18-601	GN005	000 158 39 03	ZS565	001 159 37 01	GN003	646 153 25 79	GSE110
RF2A-18-601	GN064	000 158 40 03	ZS569	001 159 38 01	GN003	646 153 65 79	GSE140
RF61-18-601	GN005	000 158 43 03	ZS400	001 159 42 01	GN003	648 153 02 79	GSE113
RFN1-18-601	GN005	000 158 48 03	ZS296	001 159 46 01	GN058	648 900 00 00	GSE141
RFN1-18-601A	GN005	000 158 49 03	ZS565	001 159 48 01	GN003	660 159 00 01	GN015
RFR1-18-601	GN005	000 158 50 03	ZS339	001 159 49 01	GN003	660 159 02 01	GN015
RF55-18-601	GN120	000 158 55 03	ZS299	001 159 50 01	GE105	A 000 150 04 80	ZS313
S201-18-140	GV705	000 158 56 03	ZS298	001 159 51 01	GE116	A 000 150 05 80	ZS313
S210-18-140	GN005	000 158 57 03	ZS299	001 159 52 01	GE104	A 000 150 07 80	ZSE146
S501-18-140	GV705	000 158 58 03	ZS298	001 159 71 01	GE105	A 000 150 12 80	ZSE146
S501-18-140A	GV705	000 158 61 03	ZS296	001 159 74 01	GE116	A 000 150 13 80	ZSE146
WE01-18-601	GN119	000 158 62 03	ZS339	001 159 75 01	GE104	A 000 150 15 80	ZS053
WL01-18-601	GN005	000 158 64 03	ZS298	001 545 05 32	GR071	A 000 150 17 80	ZS041
WL03-18-601	GN005	000 158 65 03	ZS299	001 545 06 32	GR071	A 000 150 19 80	ZSE140
WL25-18-61X	GN005	000 158 68 03	ZS313	001 545 98 32	GR071	A 000 150 25 80	ZS077
WL81-18-601	GN005	000 158 71 03	ZS340	002 545 06 32	GR071	A 000 150 27 80	ZSE140
WLE7-18-601	GN005	000 158 73 03	ZS297	002 545 09 32	GR071	A 000 150 28 80	ZS041
WLY5-18-601	GN005	000 158 75 03	ZS340	002 545 42 32	GR070	A 000 150 29 80	ZS053
Y401-18-601	GN047	000 158 77 03	ZS304	002 545 43 32	GR070	A 000 158 40 03	ZS569
Y401-18-601A	GN047	000 158 78 03	ZS297	003 158 50 01	ZSE004	A 000 158 48 03	ZS296
Y650-18-601	GE121A	000 159 00 80	GS30	005 545 40 32	GR075	A 000 158 61 03	ZS296
YF09-18-10X	ZS350	000 159 04 01	GV736	006 545 88 32	GR074	A 000 158 62 03	ZS339
ZJ01-18-100	ZSE216	000 159 38 01	GD382	006 545 89 32	GR073-B	A 000 158 64 03	ZS298
ZJ01-18-100A	ZSE216	000 159 49 42	GS17	006 545 90 32	GR075	A 000 158 65 03	ZS299
ZJ20-18-100	ZS489	000 159 53 01	GD382	007 545 16 32	GR076	A 000 158 68 03	ZS313
ZJ20-18-100A	ZS489	000 159 54 01	GD382	007 545 98 32	GR073-B	A 000 158 71 03	ZS340
ZL01-18-100A	ZSE190	000 159 60 01	GD382	007 545 99 32	GR075	A 000 158 73 03	ZS297
ZL01-18-100B	ZSE190	000 159 61 01	GD382	008 545 00 32	GR074	A 000 158 75 03	ZS340
		000 159 74 01	GH760	013 545 24 32	GR075	A 000 158 78 03	ZS297
		000 159 75 01	GN909	000 158 43 03 67	ZS400	A 000 159 00 80	GS30

MERCEDES-BENZ	BERU	MERCEDES-BENZ	BERU	mitsubishi	BERU	MOTORCRAFT	BERU
A 000 159 38 01	GD382	A 276 906 01 60	ZSE093	9311600	ZS395	1719477	GSE135
A 000 159 49 42	GS17	A 276 906 02 59	ZSE093	3671042020	GN107	EZD 1	GV107
A 000 159 53 01	GD382	A 276 906 02 60	ZSE093	3671042500	GN107	EZD 2	GN909
A 000 159 54 01	GD382	A 276 906 05 01	ZSE093	M 816 732	GN857	EZD 4	GN857
A 000 159 60 01	GD382	A 276 906 35 00	ZSE093	M 883 828	GN018	EZD 5	GN909
A 000 159 61 01	GD382	A 276 906 37 00	ZSE093	M04609103	ZS380	EZD 6	GV631
A 000 159 75 01	GN909	A 276 906 54 00	ZSE093	M05269670	ZS380	EZD 7	GV705
A 000 159 75 01	GV603	A 281 906 00 00	ZSE131	MD 001 800	ZS106	EZD 8	GN927
A 000 159 81 01	GN909	A 415 159 00 01	GE110	MD 001 800	ZS563	EZD 10	GN857
A 000 159 81 01	GV603	A 622 159 00 01	GE124	MD 001 804	ZS106	EZD 11	GN909
A 000 159 83 01	GN909	A 629 153 06 79	GSE118	MD 001 804	ZS563	EZD 11	GV603
A 000 159 83 01	GV603	A 640 153 04 79	GSE156	MD 003 820	ZS567	EZD 13	GV657
A 000 545 35 16	GSE140	A 640 153 27 79	GSE156	MD 003 821	ZS567	EZD 14	GN909
A 000 545 36 16	GSE141	A 640 900 42 00	GSE160	MD 017 612	ZS106	EZD 14	GV663
A 000 835 31 26	GH001	A 642 153 03 79	GSE114	MD 017 612	ZS563	EZD 15	GN909
A 001 159 00 01	GN858	A 642 153 19 79	GSE114	MD050212	GV673	EZD 16	GN909
A 001 159 01 01	GN858	A 642 153 20 79	GSE114	MD 070 194	GV921	EZD 17	GD382
A 001 159 04 01	GV736	A 642 153 37 79	GSE116	MD 077 167	GV921	EZD 18	GV921
A 001 159 14 01	GN066	A 642 900 27 00	GSE116	MD080624	ZS565	EZD 20	GV685
A 001 159 15 01	GN860	A 642 900 28 00	GSE114	MD104696	ZS261	EZD 21	GV688
A 001 159 16 01	GN860	A 642 900 57 01	GSE116	MD111950	ZS263	EZD 22	GV705
A 001 159 17 01	GN858	A 642 900 58 01	GSE114	MD113551	ZS282	EZD 24	GV749
A 001 159 20 01	GN948	A 642 900 77 01	GSE116	MD114994	ZS263	EZD 25	GN857
A 001 159 21 01	GN948	A 642 900 78 01	GSE114	MD120167	ZS263	EZD 27	GN857
A 001 159 22 01	GN909	A 646 153 25 79	GSE110	MD131711	ZS282	EZD 29	GV852
A 001 159 26 01	GN961	A 646 153 65 79	GSE140	MD197511	GN107	EZD 30	GN909
A 001 159 27 01	GN010	A 648 153 02 79	GSE113	MD301950	GN107	EZD 33	GN855
A 001 159 28 01	GN003	A 648 900 00 00	GSE141	MD325048	ZSE179	EZD 36	GN007
A 001 159 35 01	GN909	A 651 153 02 79	GSE111	MD344469	GN107	EZD 36	GN046
A 001 159 36 01	GN858	A 651 900 23 03	GSE180	MD354500	GN107	EZD 37	GN993
A 001 159 37 01	GN003	A 651 900 31 03	GSE180	MD360384	ZSE179	EZD 38	GN939
A 001 159 38 01	GN003	A 651 900 38 02	GSE180	MD361710	ZSE178	EZD 39	GN022
A 001 159 42 01	GN003	A 651 900 89 02	GSE180	MD362903	ZSE178	EZD 41	GN054
A 001 159 48 01	GN003	A 660 159 00 01	GN015	MD362907	ZSE179	EZD 42	GN047
A 001 159 49 01	GN003	A 660 159 02 01	GN015	MD 363552	ZSE193	ZD 8	GV823
A 001 159 50 01	GE105			MD 623072	ZSE193	ZD 9	GV823
A 001 159 51 01	GE116			ME200970	GN067		
A 001 159 52 01	GE104	MINI	BERU	ME201632	GN067	MULTICAR	BERU
A 001 159 71 01	GE105	7 619 385	ZS538	ME201638	GN067	MC 03	GV910
A 001 159 74 01	GE116	1213 1 487 707	ZS382	ME202785	GN067		
A 001 159 75 01	GE104	1213 7510 738	ZS382	ME203539	GN070	MV AGUSTA	BERU
A 003 158 50 01	ZSE004	12 13 7 619 385	ZS538	ME203583	GN067	8000A6700	ZS378
A 006 545 89 32	GR073-B	12 13 8 647 463	ZS538	ME203754	GN067		
A 007 545 98 32	GR073-B	12 13 8 678 438	ZS538	MN195616	ZSE206	MWM	BERU
A 000 159 25 01 67	GD382	12 23 2 361 832	PSG009	MN195616	ZSE207	6 0579 120 0002	ZS106
A 019 545 69 32	GSE141	12 23 7 798 001	GE118	MN195805	ZS547	6 0579 120 0002	ZS563
A 025 545 28 32	GSE140	12 23 8 572 135	GE118	MN960270	GN058		
A 025 545 29 32	GSE141			MN960296	GN058	NGK	BERU
A 028 545 40 32	GSE141	MITSUBISHI	BERU	MN 980234	GE101	1009	GN016
A 032 545 05 32	GSE104	1820A009	GN121	MQ 901659	GN005	1009	GN912
A 034 545 64 32	GSE104	1820A019	GN123	MR577131	GN107	1019	GN018
A 001 159 28 01 64	GN003	1820A020	GN124	MW30756065	GN018		
A 272 150 02 80	ZSE093	1832A028	ZSE200				
A 272 906 00 60	ZSE140	04609103AB	ZS380				
A 276 150 00 80	ZSE093						

Cross reference > BERU

Umschlüsselung Fremdteile > BERU
Decryptage pieces d'autres marques >

BERU

Identificazione in chiave di componenti di
altri produttori > BERU

Cambio de clave, piezas ajenas > BERU

Czesc zamienna innego producenta >
BERU

NGK	BERU	NGK	BERU	NGK	BERU	NGK	BERU
1019	GN855	3078	GN010	4305	GN103	5045	GN948
1032	GV892	3219	GN013	4309	GN985	5059	GN030
1101	GN047	3219	GN908	4315	GN103	5065	GN007
1229	GV705	3219	GN909	4356	GN013	5065	GN046
1239	GN857	3219	GN954	4356	GN908	5104	GN999
1249	GV920	3219	GV603	4356	GN909	5116	GN005
1250	GN909	3219	GV663	4356	GN954	5148	GN022
1408	GN120	3219	GV719	4356	GV603	5171	GN991
1436	GN019	3319	GN026	4356	GV663	5207	GN056
1441	GN027	3380	GN013	4356	GV719	5264	GN103
1566	GN005	3380	GN908	4359	GN027	5264	GV947
1663	GN103	3380	GN909	4389	GN970	5267	GN013
1684	GN047	3380	GN954	4409	GN963	5267	GN908
1749	GN961	3380	GV603	4454	GN858	5267	GN909
1983	GN104	3380	GV663	4467	GV947	5267	GN954
2187	GV894	3380	GV719	4479	GV631	5267	GV603
2188	GV895	3413	GN041	4520	GN993	5267	GV663
2189	GV673	3473	GN013	4544	GN927	5267	GV719
2192	GV106	3473	GN016	4573	GV888	5274	GN016
2203	GV783	3473	GN033	4585	GN013	5274	GN912
2237	GN013	3473	GN908	4585	GN908	5285	GN053
2237	GN033	3473	GN909	4585	GN909	5287	GN107
2237	GN908	3473	GN954	4585	GN954	5317	GV852
2237	GN909	3473	GV603	4585	GV603	5376	GV968
2237	GN954	3473	GV663	4585	GV663	5390	GN964
2237	GV603	3473	GV719	4585	GV719	5413	GV852
2237	GV663	3473	GV945	4600	GN024	5467	GN065
2237	GV719	3617	GN927	4602	GV657	5486	GN994
2237	GV945	3645	GN013	4617	GN104	5513	GN042
2273	GN905	3645	GN908	4645	GN927	5540	GN041
2273	GN999	3645	GN909	4664	GN064	5568	GN860
2408	GN018	3645	GN954	4694	GN017	5605	GN018
2408	GN855	3645	GV603	4705	GN003	5605	GN855
2419	GN963	3645	GV663	4751	GN927	5618	GN015
2431	GV890	3645	GV719	4791	GN927	5661	GE101
2500	GN109	3703	GN033	4818	GN999	5665	GN042
2531	GV889	3703	GV945	4842	GN010	5700	GN970
2532	GV106	3704	GN857	4902	GN963	5718	GN016
2643	GN013	3709	GN057	4916	GN991	5718	GN912
2643	GN908	3782	GV967	4937	GV921	5740	GN948
2643	GN909	3786	GN008	4950	GN013	5837	GV945
2643	GN954	3829	GN857	4950	GN908	5849	GE133
2643	GV603	3852	GN012	4950	GN909	5906	GN858
2643	GV663	3873	GN927	4950	GN954	5909	GN018
2643	GV719	3965	GV852	4950	GV603	5909	GN855
2686	GN955	4090	GN939	4950	GV663	5915	GN927
2686	GV921	4118	GN022	4950	GV719	5939	GN072
2691	GN024	4119	GV783	4951	GN017	5941	GN041
2696	GN101	4182	GN857	4956	GN857	5968	GE102
2785	GN858	4187	GN008	4966	GN063	5979	GN030
2930	GV685	4215	GN857	4994	GN107	5986	GN993
2951	GV688	4275	GN860	5000	GN992	5996	GN991
2979	GN065	4279	GN016	5005	GN016	6001	GN018
3017	GN102	4279	GN912	5005	GN912	6001	GN855
3040	GN070	4290	GN927	5013	GN035	6003	GN961

NGK	BERU	NGK	BERU	NGK	BERU	NGK	BERU
6042	GN027	6897	GN024	9974	GV921	48048	ZSE162
6074	GE133	6900	GV947	48000	ZSE001	48049	ZSE007
6092	GN059	6929	GV107	48001	ZS350	48049	ZSE008
6136	GN857	6929	GV108	48001	ZS365	48050	ZS313
6140	GN039	6943	GN007	48001	ZS422	48051	ZS349
6140	GN853	6943	GN046	48002	ZS052	48052	ZS029
6140	GN854	7119	GN925	48002	ZS552	48053	ZS300
6157	GN944	7464	GN005	48003	ZSE030	48054	ZS275
6158	GN905	7492	GV886	48004	ZS427	48055	ZS501
6158	GN999	7494	GV137	48005	ZSE043	48056	ZS344
6160	GN103	7503	GN022	48006	ZS259	48057	ZS253
6214	GV852	7545	GN927	48007	ZS454	48058	ZS246
6244	GV749	7560	GE100	48008	ZS016	48058	ZS255
6246	GN027	7629	GV888	48008	ZS017	48059	ZS469
6281	GN016	7648	GN963	48009	ZS302	48060	ZS315
6281	GN912	7694	GN857	48010	ZSE003	48060	ZS327
6285	GN857	7717	GN007	48011	ZS342	48061	ZS322
6286	GE105	7717	GN046	48012	ZSE026	48062	ZS247
6287	GE105	7768	GE101	48013	ZS283	48063	ZS408
6298	GN033	7771	GN044	48014	ZSE045	48064	ZS244
6298	GV945	7782	GN043	48015	ZSE059	48065	ZSE041
6305	GN013	7794	GN045	48016	ZSE047	48065	ZSE044
6305	GN016	7880	GV946	48017	ZSE146	48067	ZS231
6305	GN033	7906	GN013	48018	ZS340	48068	ZS245
6305	GN908	7906	GN016	48019	ZS242	48068	ZS254
6305	GN909	7906	GN033	48020	ZS243	48070	ZSE025
6305	GN954	7906	GN908	48021	ZS237	48071	ZS352
6305	GV603	7906	GN909	48021	ZS281	48072	ZS351
6305	GV663	7906	GN954	48022	ZS358	48073	ZS346
6305	GV719	7906	GV603	48023	ZS381	48074	ZSE048
6305	GV945	7906	GV663	48024	ZS297	48075	ZS343
6346	GN003	7906	GV719	48025	ZS234	48076	ZSE046
6382	GN033	7906	GV945	48026	ZS354	48077	ZS353
6382	GV945	7925	GN939	48027	ZS387	48078	ZS345
6416	GN019	7947	GN857	48028	ZS317	48079	ZS371
6461	GN003	7957	GN054	48029	ZS252	48080	ZS545
6557	GN991	7992	GN010	48030	ZS232	48082	ZSE009
6573	GN018	7995	GN061	48031	ZS347	48083	ZS338
6573	GN855	8643	GN058	48032	ZS348	48084	ZS558
6586	GN039	8838	GN103	48033	ZS324	48085	ZS304
6592	GN107	8851	GE121A	48034	ZS320	48086	ZS372
6599	GN857	8888	GE133	48036	ZS014	48087	ZSE004
6600	GN015	8902	GN070	48037	ZSE154	48088	ZSE061
6649	GN992	8904	GE121A	48038	ZSE029	48089	ZS041
6670	GE102	8926	GE133	48039	ZSE002	48091	ZS068
6679	GN019	8939	GN054	48039	ZSE002B	48092	ZS251
6704	GN905	8944	GN107	48040	ZSE051	48092	ZS316
6704	GN999	9138	GN992	48041	ZSE032	48093	ZS356
6707	GN939	9456	GN993	48042	ZSE033	48094	ZS559
6792	GN022	9776	GE100	48042	ZSE142	48095	ZSE165
6836	GN072	9810	CGP002	48043	ZSE147	48096	ZS451
6848	GN948	9826	CGP002	48044	ZS448	48098	ZS276
6850	GN999	9835	CGP003	48045	ZS241	48099	ZS278
6892	GN018	9864	CGP003	48046	ZS311	48100	ZS502
6892	GN855	9974	GN955	48047	ZSE031	48101	ZSE013

Cross reference > BERU*Umschlüsselung Fremdteile > BERU**Decryptage pieces d'autres marques >***BERU***Identificazione in chiave di componenti di**altri produttori > BERU***Cambio de clave, piezas ajenas > BERU***Czesc zamienna innego producenta >
BERU*

NGK	BERU	NGK	BERU	NGK	BERU	NGK	BERU
48102	ZS549	48167	ZSE195	48254	ZSE191	48332	ZSE079
48104	ZS361	48168	ZS310	48258	ZSE194	48333	ZSE082
48105	ZS445	48169	ZS079	48259	ZS432	48336	ZS558
48106	ZS306	48170	ZS266	48260	ZS455	48337	ZSE140
48107	ZSE164	48171	ZS429	48261	ZS470	48339	ZS120
48108	ZS325	48172	ZS321	48262	ZS431	48339	ZS569
48108	ZS375	48173	ZS264	48266	ZSE182	48340	ZS566
48110	ZS370	48174	ZSE174	48267	ZSE196	48342	ZS106
48111	ZS532	48178	ZSE152	48268	ZSE205	48342	ZS563
48112	ZS274	48179	ZSE166	48269	ZSE172	48345	ZS546
48113	ZS263	48179	ZSE170	48269	ZSE192	48346	ZS125
48114	ZSE040	48179	ZSE183	48270	ZS436	48346	ZS570
48115	ZS296	48183	ZSE136	48273	ZSE186	48347	ZSE088
48115	ZS298	48184	ZSE171	48274	ZS531	48348	ZSE158
48115	ZS339	48185	ZS380	48275	ZS553	48350	ZSE132
48116	ZS449	48190	ZS319	48276	ZS410	48351	ZSE157
48117	ZS277	48192	ZSE153	48277	ZSE177	48356	ZSE078
48119	ZS308	48193	ZS301	48278	ZSE167	48357	ZS282
48120	ZS367	48197	ZS230	48280	ZSE197	48368	ZS382
48122	ZSE021	48201	ZSE188	48281	ZSE072	48369	ZS556
48123	ZS250	48203	ZS396	48286	ZS095	48370	ZS541
48124	ZS472	48204	ZS394	48287	ZS483	48371	ZS269
48126	ZS359	48206	ZS324	48288	ZS486	48372	ZS555
48127	ZSE019	48206	ZSE143	48289	ZS543	48375	ZSE178
48129	ZS540	48207	ZS077	48290	ZS477	48376	ZSE193
48131	ZS053	48208	ZSE083	48291	ZS434	48378	ZS542
48132	ZS257	48209	ZS479	48292	ZSE175	48395	ZSE184
48133	ZS307	48216	ZSE145	48293	ZSE176	48399	ZSE209
48134	ZSE502	48218	ZS355	48294	ZS433	48401	ZSE133
48135	ZSE151	48219	ZS452	48295	ZSE169	48404	ZSE185
48137	ZS248	48220	ZS405	48296	ZS561	48405	ZS256
48138	ZS318	48221	ZS031	48297	ZSE173	48406	ZSE199
48139	ZSE081	48223	ZSE084	48298	ZS106	48407	ZSE198
48140	ZSE055	48225	ZSE179	48298	ZS563	48408	ZSE126
48141	ZS554	48226	ZSE080	48299	ZS564	48409	ZSE137
48142	ZS447A	48229	ZS488	48300	ZS565	48410	ZSE131
48144	ZS368	48229	ZSE217	48302	ZS568	48562	ZS177
48145	ZS450	48230	ZS482	48303	ZS568	49047	ZSE189
48147	ZSE144	48234	ZSE039	48311	ZS299	49048	ZS478
48148	ZS560	48235	ZSE172	48312	ZS395	49052	ZS548
48149	ZS309	48236	ZS106	48313	ZSE087	49054	ZS476
48151	ZSE149	48236	ZS563	48314	ZSE086	49058	ZSE203
48152	ZS261	48236	ZS565	48315	ZS480	49061	ZS538
48153	ZS539	48237	ZS446	48317	ZSE206	49062	ZSE215
48154	ZS428	48239	ZS475	48317	ZSE207	49068	ZS489
48155	ZS337	48240	ZSE168	48318	ZS508	49072	ZSE252
48156	ZSE037	48241	ZSE161	48321	ZS562	49073	ZSE210
48157	ZSE181	48242	ZSE190	48322	ZS453	49075	ZS375
48158	ZS279	48243	ZSE071	48324	ZS419	49077	ZSE286
48159	ZSE150	48244	ZSE073	48326	ZS430	49086	ZS079
48160	ZS267	48245	ZS474	48327	ZSE074	49097	ZS574
48161	ZSE148	48247	ZS481	48329	ZSE076	49100	ZS557
48162	ZSE056	48248	ZS473	48330	ZSE077	49133	ZS573
48163	ZS323	48249	ZS485	48331	ZSE075	49151	ZSE279
48165	ZSE065	48251	ZS487	48331	ZSE078	49152	ZSE223

NGK	BERU	NGK	BERU	NGK	BERU	NGK	BERU
90002	GN097	CY52	GN102	DP23	GN927	D-Power 1	GN013
90050	GE102	CY53	GN103	DP24	GN027	D-Power 1	GN016
90784	GN053	CY57	GN107	DP25	GN857	D-Power 1	GN033
90828	GN097	CY58	GN994	DP26	GN017	D-Power 1	GN908
90860	GE112	CZ21	GN072	DP27	GN993	D-Power 1	GN909
90916	GN047	CZ22	GN104	DP28	GV947	D-Power 1	GN954
91322	GN056	CZ24	GN106	DP29	GN970	D-Power 1	GV603
91416	GN117	CZ71	GN072	DP30	GN860	D-Power 1	GV663
91430	GN939	CZ101	CGP002	DP31	GN008	D-Power 1	GV719
91440	GE123	CZ104	CGP002	DP32	GN024	D-Power 1	GV945
91617	GN060	CZ203	GN127	DP33	GN927	D-Power 2	GN857
91648	GE118	CZ258	GN072	DP34	GV783	D-Power 3	GN927
91766	GN026	CZ259	GN101	DP35	GN939	D-Power 4	GN018
91843	GN062	CZ260	GN102	DP36	GN041	D-Power 4	GN855
91848	GE118	CZ261	GN994	DP37	GN033	D-Power 5	GN022
91904	GN102	CZ301	CGP003	DP37	GV945	D-Power 6	GN858
92083	GN108	CZ304	CGP003	DP38	GN010	D-Power 7	GN963
92283	GE130	DG 237	GD382	DP39	GN005	D-Power 8	GN103
92848	GE100	DP1	GN013	DP40	GN047	D-Power 9	GN016
93034	GN095	DP1	GN016	DP41	GN961	D-Power 9	GN912
93283	GN119	DP1	GN033	DP42	GN104	D-Power 10	GN016
93293	GN109	DP1	GN908	DP43	GN030	D-Power 10	GN912
93520	GN056	DP1	GN909	DP44	GN065	D-Power 11	GN003
93707	GE112	DP1	GN954	DP45	GN042	D-Power 12	GN019
94103	GE110	DP1	GV603	DP46	GN015	D-Power 13	GN107
94154	GN101	DP1	GV663	DP47	GE102	D-Power 14	GN992
94251	GE114	DP1	GV719	DP48	GE101	D-Power 15	GV852
94288	GN110	DP1	GV945	DP49	GE133	D-Power 16	GN948
94339	GN127	DP2	GN857	DP50	GE100	D-Power 17	GN905
94470	GN110	DP3	GN927	DP51	GE105	D-Power 17	GN999
94542	GN997	DP4	GN018	DP52	CGP002	D-Power 18	GN018
94629	GN037	DP4	GN855	DP55	CGP003	D-Power 18	GN855
94832	GN939	DP5	GN022	DP56	GN054	D-Power 19	GN991
95061	GN060	DP6	GN858	DP57	GE133	D-Power 20	GN007
95173	GN072	DP7	GN963	DP58	GE121A	D-Power 20	GN046
95836	GE114	DP8	GN103	DP59	GN070	D-Power 21	GN107
95970	GN055	DP9	GN016	DP60	GN103	D-Power 22	GN999
96037	GN939	DP9	GN912	DP61	GN109	D-Power 23	GN927
96062	GE111	DP10	GN016	DP62	GN053	D-Power 24	GN027
96187	GN062	DP10	GN912	DP63	GN110	D-Power 25	GN857
96289	GN055	DP11	GN003	DP64	GN037	D-Power 26	GN017
96614	GE110	DP12	GN019	DP65	GN108	D-Power 27	GN993
96853	GN037	DP13	GN107	DP66	GN026	D-Power 28	GV947
97009	GN994	DP14	GN992	DP67	GN062	D-Power 29	GN970
97199	GE123	DP15	GV852	DP69	GN119	D-Power 30	GN860
97256	GN053	DP16	GN948	DP70	GN097	D-Power 31	GN008
97618	GE124	DP17	GN905	DP71	GN055	D-Power 32	GN024
97719	GE112	DP17	GN999	DP72	GE112	D-Power 33	GN927
97930	GN108	DP18	GN018	DP73	GN056	D-Power 34	GV783
CY01	GN101	DP18	GN855	DP74	GE123	D-Power 35	GN939
CY02	GN102	DP19	GN991	DP75	GN939	D-Power 36	GN041
CY03	GN103	DP20	GN007	DP77	GE110	D-Power 37	GN033
CY07	GN107	DP20	GN046	DP78	GE114	D-Power 37	GV945
CY08	GN994	DP21	GN107	DP80	GE118	D-Power 38	GN010
CY51	GN101	DP22	GN999	DP81	GN060	D-Power 39	GN005

Cross reference > BERU

Umschlüsselung Fremdteile > BERU
Decryptage pieces d'autres marques >

BERU

Identificazione in chiave di componenti di
altri produttori > BERU

Cambio de clave, piezas ajenas > BERU

Czesc zamienna innego producenta >
BERU

NGK	BERU	NGK	BERU	NGK	BERU	NGK	BERU
D-Power 40	GN047	U1023	ZS296	U2026	ZSE013	U4010	ZSE136
D-Power 41	GN961	U1024	ZS277	U2027	ZS306	U4011	ZSE083
D-Power 42	GN104	U1026	ZS250	U2028	ZS325	U4013	ZSE084
D-Power 43	GN030	U1028	ZS540	U2029	ZS370	U4015	ZSE190
D-Power 44	GN065	U1029	ZS257	U2030	ZS307	U4016	ZS473
D-Power 45	GN042	U1030	ZS248	U2031	ZS447A	U4019	ZS436
D-Power 46	GN015	U1033	ZS560	U2032	ZS450	U4020	ZS434
D-Power 47	GE102	U1034	ZS261	U2035	ZS267	U4021	ZS433
D-Power 48	GE101	U1035	ZSE037	U2037	ZSE195	U4022	ZSE087
D-Power 49	GE133	U1036	ZS279	U2038	ZS079	U4023	ZSE086
D-Power 50	GE100	U1056	ZS106	U2039	ZS266	U4024	ZS430
D-Power 51	GE105	U1056	ZS563	U2040	ZS264	U4026	ZS340
D-Power 52	CGP002	U1060	ZSE177	U2041	ZS380	U4027	ZSE178
D-Power 55	CGP003	U1061	ZS106	U2043	ZS301	U4030	ZS542
D-Power 56	GN054	U1061	ZS563	U2046	ZS230	U5001	ZS052
D-Power 57	GE133	U1062	ZS564	U2048	ZS479	U5001	ZS552
D-Power 58	GE121A	U1063	ZS565	U2049	ZS405	U5002	ZSE030
D-Power 59	GN070	U1065	ZS568	U2051	ZS482	U5003	ZSE043
D-Power 60	GN103	U1066	ZS568	U2054	ZS487	U5004	ZS016
D-Power 61	GN109	U1074	ZS299	U2057	ZS455	U5005	ZS302
D-Power 62	GN053	U1075	ZS419	U2058	ZS470	U5006	ZSE059
D-Power 63	GN110	U1076	ZS120	U2060	ZS483	U5007	ZSE157
D-Power 64	GN037	U1076	ZS569	U2061	ZS486	U5008	ZS347
D-Power 65	GN108	U1077	ZS566	U2062	ZS543	U5009	ZS324
D-Power 66	GN026	U1079	ZS106	U2063	ZS477	U5010	ZS320
D-Power 67	GN062	U1079	ZS563	U2064	ZS561	U5012	ZS014
D-Power 69	GN119	U1082	ZS546	U2065	ZS395	U5013	ZSE051
D-Power 70	GN097	U1083	ZS570	U2066	ZS480	U5014	ZSE032
D-Power 71	GN055	U1084	ZS282	U2074	ZS556	U5015	ZSE033
D-Power 72	GE112	U1085	ZS396	U2075	ZS541	U5015	ZSE142
D-Power 73	GN056	U1086	ZS394	U3001	ZS283	U5016	ZS311
D-Power 74	GE123	U2001	ZS350	U3002	ZS242	U5017	ZSE031
D-Power 75	GN939	U2001	ZS365	U3003	ZS243	U5018	ZS322
D-Power 77	GE110	U2001	ZS422	U3004	ZS297	U5019	ZS408
D-Power 78	GE114	U2003	ZSE003	U3005	ZS317	U5020	ZSE041
D-Power 80	GE118	U2004	ZSE026	U3006	ZS313	U5020	ZSE044
D-Power 81	GN060	U2005	ZS237	U3007	ZS246	U5021	ZS346
U1001	ZSE001	U2005	ZS281	U3007	ZS255	U5022	ZSE009
U1002	ZS252	U2006	ZS234	U3008	ZS315	U5024	ZSE061
U1003	ZSE002	U2007	ZS354	U3008	ZS327	U5025	ZS041
U1003	ZSE002B	U2008	ZS387	U3009	ZS245	U5026	ZS068
U1004	ZS275	U2010	ZSE154	U3009	ZS254	U5027	ZSE165
U1005	ZS253	U2011	ZSE029	U3010	ZS304	U5028	ZS549
U1006	ZS469	U2012	ZS448	U3012	ZS318	U5029	ZSE164
U1007	ZS247	U2013	ZSE008	U3014	ZS319	U5030	ZS449
U1008	ZS244	U2014	ZS029	U3015	ZS355	U5031	ZS367
U1012	ZS316	U2015	ZS300	U3018	ZSE197	U5032	ZSE021
U1013	ZS356	U2016	ZS344	U4001	ZS501	U5033	ZSE019
U1014	ZS559	U2017	ZS231	U4002	ZS502	U5034	ZS053
U1016	ZS276	U2018	ZSE025	U4004	ZS361	U5036	ZSE081
U1017	ZS278	U2019	ZS345	U4005	ZS308	U5037	ZSE055
U1018	ZS445	U2020	ZS371	U4006	ZSE502	U5038	ZS368
U1020	ZS532	U2023	ZS372	U4007	ZS309	U5039	ZSE144
U1021	ZS274	U2024	ZSE004	U4008	ZSE181	U5040	ZS428
U1022	ZS263	U2025	ZS451	U4009	ZS429	U5041	ZS337

NGK	BERU	NGK	BERU	NGK	BERU	NGK	BERU
U5042	ZSE148	U5154	ZSE137	Y-118T	GV688	Y-543J	GN015
U5043	ZSE056	U5309	ZSE189	Y-118T1	GV688	Y-547AS	GE102
U5044	ZS323	U5314	ZS548	Y-146R	GV886	Y-548J	GN939
U5046	ZSE065	U5316	ZS476	Y-162R1	GV890	Y-603J	GN103
U5047	ZS310	U5322	ZS538	Y-197R	GV895	Y-604J	GN944
U5048	ZS321	U5326	ZS489	Y-203	GV106	Y-605J	GN985
U5049	ZSE174	U5332	ZS557	Y-204RS	GV888	Y-607AS	GE100
U5051	ZSE166	U5334	ZS574	Y-204SS	GV888	Y-609AS	GE133
U5051	ZSE170	U5383	ZSE223	Y-204TS	GN857	Y-701J	GN005
U5051	ZSE183	U6001	ZS427	Y-204TS1	GN857	Y-701R	GN005
U5052	ZSE171	U6002	ZS259	Y-204V	GN857	Y-703R	GV967
U5055	ZS324	U6003	ZS342	Y-206T	GN909	Y-705RS	GV920
U5055	ZSE143	U6004	ZSE045	Y-207T	GN857	Y-707RS	GV921
U5056	ZS077	U6005	ZSE047	Y-207TS	GN857	Y-710J	GV946
U5058	ZSE145	U6006	ZSE146	Y-208T	GN909	Y-710R	GV946
U5059	ZS031	U6007	ZS358	Y-306R	GV749	Y-711J	GV947
U5061	ZSE080	U6008	ZS381	Y-307R	GV945	Y-711RS	GV947
U5065	ZSE172	U6009	ZS348	Y-403-1	GV106	Y-712RS	GN039
U5066	ZS446	U6010	ZSE147	Y-403T	GV137	Y-712RS	GN853
U5067	ZS475	U6011	ZS241	Y-501U	GN008	Y-712RS	GN854
U5068	ZSE168	U6013	ZS352	Y-502R	GN012	Y-715R	GV968
U5069	ZSE161	U6014	ZS351	Y-503J	GN016	Y-719RS1	GV947
U5070	ZSE071	U6015	ZSE048	Y-503J	GN912	Y-722J	GN955
U5071	ZSE073	U6016	ZS343	Y-503R	GN016	Y-722J	GV921
U5072	ZS474	U6017	ZSE046	Y-503R	GN912	Y-722JS	GN955
U5073	ZS481	U6018	ZS353	Y-504J	GN027	Y-722JS	GV921
U5077	ZSE194	U6019	ZS338	Y-504R	GN027	Y-729U	GV783
U5078	ZS432	U6020	ZSE040	Y-506J	GN963	Y-730U	GN905
U5079	ZS431	U6021	ZS472	Y-506R	GN963	Y-730U	GN999
U5082	ZSE196	U6022	ZS359	Y-507J	GN024	Y-731U	GN016
U5086	ZSE186	U6027	ZSE149	Y-507R	GN024	Y-731U	GN912
U5087	ZS531	U6028	ZSE150	Y-508J	GN057	Y-732J	GN018
U5089	ZS410	U6029	ZSE152	Y-509J	GN039	Y-732J	GN855
U5090	ZSE167	U6030	ZSE153	Y-509J	GN853	Y-732U	GN018
U5092	ZSE072	U6032	ZS452	Y-515J	GN018	Y-732U	GN855
U5096	ZS095	U6033	ZSE039	Y-515J	GN855	Y-733J	GN107
U5097	ZSE175	U6035	ZS508	Y-516J	GN019	Y-738U	GN964
U5098	ZSE176	U6036	ZS454	Y-517J	GN026	Y-740U	GN999
U5099	ZSE169	U6037	ZSE162	Y-519J	GN109	Y-741U	GN007
U5100	ZSE173	U6039	ZSE185	Y-522J	GN072	Y-741U	GN046
U5104	ZS562	U6040	ZS256	Y-523J	GN033	Y-745U	GN003
U5105	ZS453	U6041	ZSE199	Y-523J	GV945	Y-746J	GN010
U5107	ZSE074	U6042	ZSE198	Y-524J	GN993	Y-746R	GN010
U5109	ZSE076	U6055	ZS079	Y-525J	GN939	Y-747U	GN017
U5110	ZSE077	U6058	ZSE279	Y-526J1	GN119	Y-748U	GN992
U5111	ZSE075	Y03	GN103	Y-527J	GN062	Y-749J	GN035
U5111	ZSE078	Y03X	GV889	Y-529J	GN064	Y-752M	GN013
U5112	ZSE079	Y-104R	GV749	Y-530J	GN039	Y-755RS	GN044
U5113	ZSE082	Y-107R	GV705	Y-531J	GN065	Y-810	GV107
U5117	ZSE140	Y-112M1	GV889	Y-532J	GN043	Y-810	GV108
U5119	ZSE088	Y-112R1	GV892	Y-534J	GN041	Y-901R	GN857
U5123	ZSE132	Y-115T	GV673	Y-535J	GN117	Y-902R	GN013
U5127	ZSE078	Y-115T1	GV673	Y-536J	GN060	Y-902R	GN033
U5128	ZSE158	Y-117RS	GV685	Y-541J	GN104	Y-902R	GN908
U5145	ZSE184	Y-118R	GV894	Y-542J	GN042	Y-902R	GN909

Cross reference > BERU

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Identificazione in chiave di componenti di
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Cambio de clave, piezas ajenas > BERU

Czesc zamienna innego producenta >
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NGK	BERU	NGK	BERU	NGK	BERU	NISSAN	BERU
Y-902R	GN954	Y-923U	GN013	Y1030J	GN097	11065-2W212	GN072
Y-902R	GV603	Y-923U	GN908	Y1031J	GN055	11065-2W21A	GN072
Y-902R	GV663	Y-923U	GN909	Y1035AS	GE110	11065-31N00	GN039
Y-902R	GV719	Y-923U	GN954	Y1036AS	GE111	11065-31N00	GN854
Y-902R	GV945	Y-923U	GV603	Y1038J	GN997	11065-34W00	GV889
Y-904M1	GN061	Y-923U	GV663	Y1039AS	GE118	11065-43G01	GV921
Y-907R	GV631	Y-923U	GV719	Y8001AS	GE121A	11065-4P400	GN075
Y-908R	GN013	Y-924J	GN013	Y8002AS	GE105	11065-4P40A	GN075
Y-908R	GN908	Y-924J	GN016	Y8003J	GN053	11065-57J00	GN102
Y-908R	GN909	Y-924J	GN033	Y8005J	GN037	11065-5C900	GN102
Y-908R	GN954	Y-924J	GN908	Y8008AS	GE123	11065-5C90A	GN102
Y-908R	GV603	Y-924J	GN909	Y-8010AS	GE127	11065-63G00	GV921
Y-908R	GV663	Y-924J	GN954	Y9001AS	GE112	11065-7C000	GN039
Y-908R	GV719	Y-924J	GV603	Y9003AS	GE114	11065-7F400	GN994
Y-909R	GV657	Y-924J	GV663	Y9004AS	GE112	11065-7F40A	GN994
Y-910J	GN927	Y-924J	GV719	YE04	GN047	11065-9C600	GN039
Y-910R	GN927	Y-924J	GV945	YE05	GN056	11065-9C600	GN853
Y-911J	GN927	Y-924U	GN013	YE06	GN053	11065 AD200	GN109
Y-911R	GN927	Y-924U	GN908	YE07	GN059	11065 AD201	GN109
Y-912M	GV852	Y-924U	GN909	YE08	GN063	11065 AD20A	GN109
Y-912R	GN927	Y-924U	GN954	YE12	GN045	11065 AD21A	GN109
Y-913J	GV852	Y-924U	GV603	YE13	GN058	11065 BN701	GN018
Y-913M	GV852	Y-924U	GV663	YE14	GE101	11065-C8600	GN044
Y-914U	GN013	Y-924U	GV719			11065-G2400	GN039
Y-914U	GN908	Y-925J	GN948			11065-G2400	GN854
Y-914U	GN909	Y-925R	GN948	NIPPARTS	BERU	11065 G5501	GN101
Y-914U	GN954	Y-926U	GN925	5710501	GN035	11065-HA300	GN005
Y-914U	GV603	Y-927J	GN991	J5362015	ZS473	11065-T8200	GV892
Y-914U	GV663	Y-927R	GN991	J5368002	ZSE072	11065-T8201	GV890
Y-914U	GV719	Y-928U	GN970	J5710301	GN005	11065-T8202	GV892
Y-916J	GN858	Y-929U	GN961	J5712015	GN068	11065-T8203	GV890
Y-916R	GN858	Y-930U	GN860	J5712019	GN042	11065-V0700	GN857
Y-917U	GN013	Y-932R	GN857	J5712021	GN122	11065-V0710	GN857
Y-917U	GN908	Y-933J	GN857	J5713000	GN005	11065-W2500	GV888
Y-917U	GN909	Y-933R	GN857	J5713008	GN005	11065-W2510	GV888
Y-917U	GN954	Y-935U	GN927	J5713010	GN064	11065-W3400	GV888
Y-917U	GV603	Y-937J	GN022	J5715004	GN107	11065-W3410	GV888
Y-917U	GV663	Y-937R	GN022	J5719002	GN061	11065-Y 9703	GN857
Y-917U	GV719	Y-938R	GN013	N5361023	ZSE134	11065-Y9703	GN857
Y-918J	GN857	Y-938R	GN908	N5363006	ZSE195	11067BN700	GSE154
Y-918R	GN857	Y-938R	GN909	N5363020	ZSE217	22433-0800	ZS277
Y-920R	GN013	Y-938R	GN954	N5363021	ZSE216	22433-08000	ZS277
Y-920R	GN908	Y-938R	GV603	N5365003	ZSE207	22433-08001	ZS277
Y-920R	GN909	Y-938R	GV663	N5366004	ZSE180	22433-08010	ZS277
Y-920R	GN954	Y-938R	GV719	N5710505	GN127	22433-14800	ZS106
Y-920R	GV603	Y-939J	GN030	N5713016	GN126	22433-14800	ZS563
Y-920R	GV663	Y1001J1	GN095			22433-14805	ZS106
Y-920R	GV719	Y1002AS	GE133			22433-14805	ZS563
Y-922R	GN013	Y1003AS	GE130	NISSAN	BERU	22433-14806	ZS106
Y-922R	GN908	Y1005J	GN054	11065-10G00	GV920	22433-14806	ZS563
Y-922R	GN909	Y1006J	GN120	11065-16A05	GV685	22433-14810	ZS106
Y-922R	GN954	Y1007J	GN070	11065-16A15	GV685	22433-14810	ZS563
Y-922R	GV603	Y1010AS	GE124	11065-2W202	GN072	22433-14811	ZS106
Y-922R	GV663	Y1012J	GN108	11065-2W204	GN072	22433-14811	ZS563
Y-922R	GV719	Y1013J	GN110	11065-2W211	GN072	22433-14815	ZS106

NISSAN	BERU	NISSAN	BERU	NISSAN	BERU	OPEL	BERU
22433-14815	ZS563	22448-1KT1A	ZSE088	224488J115	ZSE079	12 08 021	ZS427
22433-14816	ZS106	22448-2Y000	ZSE078	11065 00Q00	GN018	12 08 028	ZS359
22433-14816	ZS563	22448-2Y001	ZSE075	11065 00Q0A	GN026	12 08 036	ZS252
22433-14900	ZS106	22448-2Y001	ZSE078	11065 00Q0C	CGP007	12 08 039	ZSE174
22433-14900	ZS563	22448-2Y005	ZSE082	11065 00Q0E	GE110	12 08 046	ZS125
22433-14905	ZS106	22448-2Y006	ZSE077	11065 00Q0H	GE124	12 08 047	ZS125
22433-14905	ZS563	22448-2Y007	ZSE077	11065 00Q0L	GE124	12 08 048	ZS252
22433-31300	ZS106	22448-31U00	ZSE073	11065 00QAA	GN018	1208051	ZSE025
22433-31300	ZS563	22448-31U01	ZSE073	11065 00QAB	GN026	12 08 053	ZS570
22433-31303	ZS106	22448-31U05	ZSE071	11065 00QAE	GN026	12 08 054	ZS253
22433-31303	ZS563	22448-31U06	ZSE071	11065 00QAF	GN018	12 08 061	ZS355
22433-43110	ZS565	22448-31U15	ZSE071	11065 00QAG	GN018	12 08 063	ZSE026
22433-51J10	ZS277	22448-31U16	ZSE071	11065 65N01	GN101	1208065	ZS300
22433-53F00	ZS376	22448-37J10	ZS376	11065 65N0A	GN101	12 08 068	ZS301
22433-53J20	ZS277	22448-37J11	ZS376	22433 55S10	ZS277	12 08 070	ZS253
22433-55Y00	ZS376	22448-37J20	ZS376	22433 56E11	ZS277	12 08 071	ZS344
22433-56E12	ZS277	22448-3H000	ZSE074	758 000 01-1	GN909	12 08 075	ZS306
22433-58000	ZS106	22448-4W011	ZSE076	75 80 00 05-1/2	GR065	12 08 076	ZS450
22433-58000	ZS563	22448-6N000	ZSE081	758 000 06-0	GN909	12 08 081	ZSE174
22433-65Y10	ZS376	22448-6N002	ZSE081			12 08 086	ZSE199
22433-78500	ZS106	22448-6N010	ZSE081	NSU	BERU	12 08 092	ZSE185
22433-78500	ZS563	22448-6N011	ZS052			12 08 093	ZSE185
22433-78510	ZS106	22448-6N011	ZS552			12 08 096	ZSE185
22433-78510	ZS563	22448-6N012	ZSE081	376 81 50 901	ZS106	12 08 098	ZSE198
22433-79011	ZS106	22448-6N015	ZSE081	376 81 50 901	ZS563	1208107	ZS095
22433-79011	ZS563	22448-7S015	ZSE134	380 83 50 701	ZS565	12 08 123	ZSE185
22433-79012	ZS106	22448-8H300	ZSE080	O & K	BERU	12 08 209	ZSE152
22433-79012	ZS563	22448-8H310	ZSE080			12 08 210	ZSE153
22433-8J115	ZSE079	22448-8H311	ZSE080	244 934 4 GH760		12 08 213	ZSE150
22433-8J11C	ZSE079	22448-8H314	ZSE080			12 08 306	ZS358
22433-11610	ZS106	22448-8H315	ZSE080	OPEL	BERU	12 08 307	ZS259
22433-11610	ZS563	22448-8J11C	ZSE079			12 14 018	GN024
22433-16801	ZS106	22448-AL615	ZSE132	11 03 872	ZSE026	12 14 028	GN106
22433-16801	ZS563	22448-AL61C	ZSE132	11 03 905	ZSE026	12 14 032	GN053
22448-00Q0A	ZS052	22448-AR210	ZSE157	12 08 002	ZS252	12 14 033	GN033
22448-00Q0A	ZS552	22448-AR215	ZSE157	12 08 003	ZS253	12 14 034	GN059
22448-00Q0B	ZS052	22448AX001	ZSE188	12 08 004	ZS252	12 14 035	GN104
22448-00Q0B	ZS552	22448-D4000	ZS277	12 08 006	ZS355	12 14 036	GN106
22448-00Q0F	ZSE131	22448-ED000	ZSE088	12 08 007	ZS451	12 14 040	GN041
22448-00QAA	ZS052	22448-ED800	ZSE056	12 08 008	ZS342	12 14 042	GV947
22448-00QAA	ZS552	22448-ED800EP	ZSE056	12 08 009	ZS106	12 14 043	GN103
22448-00QAB	ZS052	22448ED80A	ZSE056	12 08 009	ZS563	12 14 044	GN909
22448-00QAB	ZS552	22448-JA00A	ZSE088	1208010	ZS545	12 14 044	GV719
22448-00QAC	ZS354	22448-JA00C	ZSE088	12 08 011	ZS106	12 14 045	GN944
22448-00QAD	ZS454	22448-JA10A	ZSE158	12 08 011	ZS563	12 14 052	GN997
22448-00QAE	ZS052	22448-JA10C	ZSE158	12 08 012	ZSE147	12 14 054	GN992
22448-00QAE	ZS552	22448-ZE00C	ZSE156	12 08 013	ZS106	12 14 055	GN909
22448-00QAF	ZS375	110652W20A	GN072	12 08 013	ZS563	12 14 055	GN954
22448-00QAH	ZS052	11065 5X00A	CGP007	12 08 014	ZS106	12 14 056	GN033
22448-00QAH	ZS552	22448 1F700	ZS337	12 08 014	ZS563	12 14 057	PSG003
22448-0C801	ZS277	22448 4M500	ZSE021	12 08 015	ZSE153	12 14 061	PSG003
22448-0C802	ZS277	22448 4M50A	ZSE021	12 08 017	ZS568	12 14 062	GN104
22448-1C701	ZS376	224488J100	ZSE079	12 08 018	ZS106	12 14 063	GN104
22448-1KCOA	ZSE214	224488J110	ZSE079	12 08 018	ZS563	12 14 064	GN097
22448-1KTOA	ZSE088	224488J111	ZSE079	12 08 020	ZS338	12 14 067	GE117

Cross reference > BERU
Umschlüsselung Fremdteile > BERU
Decryptage pieces d'autres marques >
BERU
Identificazione in chiave di componenti di
altri produttori > BERU
Cambio de clave, piezas ajenas > BERU
Czesc zamienna innego producenta >
BERU

OPEL	BERU	OPEL	BERU	OPEL	BERU	OPEL	BERU
12 14 070	GN053	12 14 459	GN997	91 98 834	ZSE151	97 011 725	GV946
12 14 071	GN059	1232076	GSE144	10 45 7075	ZSE026	97 127 646	GN106
12 14 072	GN033	12 32 077	GSE145	12583514	ZSE174	97136325	ZS106
12 14 073	GN041	12 32 331	GSE138	12610626	ZSE252	97136325	ZS563
12 14 074	GN909	12 37 783	GSE138	12629037	ZSE174	97 143 674	GN997
12 14 074	GV719	12 38 532	GR064	12629646	ZSE212	97 357 290	GN106
12 14 076	GN944	12 38 537	GR064	12638824	ZSE212	97 725 357	GV107
12 14 080	GN026	12 38 565	GR064	12768422	ZS568	94 422 1719	GV749
12 14 082	GN018	12 38 627	GR064	24 420 584	ZS338		
12 14 084	GN992	18 26 357	GE112	24 420 622	ZS359		
12 14 085	GV947	34 48 796	GV106	55213613	ZS095		
12 14 086	PSG003	03474283	ZS253	55353011	GSE142		
12 14 087	PSG006	43 00 425	GN061	55557760	GSE144		
12 14 088	PSG004	43 00 615	GN061	55 57 0037	GE126		
12 14 090	GE112	44 02 724	GN018	55577946	ZSE286		
12 14 094	GE114	44 02 945	GN963	88 900 740	GV852		
12 14 096	GN104	44 03 145	GN927	88 900 743	GV946		
12 14 098	GE126	44 06 338	GE124	90 003 450	GV106		
12 14 099	PSG005	4408389	ZS052	90 019 495	GV137		
12 14 101	PSG006	4408 389	ZS552	90 033 357	GV137		
12 14 104	PSG004	44 09 469	GN018	90 040 991	GV631		
12 14 106	GE135	44 09 990	GSE154	90 040 992	GR064		
12 14 300	GV107	4413 233	ZS052	90065294	ZS301		
12 14 301	GN104	4413 233	ZS552	90 228 928	GR064		
12 14 302	GV106	44 16 912	GN018	90 240 651	GR064		
12 14 303	GV137	44 18 163	GN963	90 276 101	GR064		
12 14 304	GN909	44 23 206	GE124	90 297 487	ZS125		
12 14 305	GN033	44 30 069	GN026	90 341 822	GR064		
12 14 306	GN909	44 30 920	GN026	90 348 296	ZS125		
12 14 306	GN954	44 35 091	CGP007	90 424 480	ZSE151		
12 14 307	GN909	45 00 811	GF984	90 443 900	ZS300		
12 14 308	GV749	45 06 155	GN026	90 449 572	ZS300		
12 14 309	GV945	45 06 156	GSE154	90 464 952	GR064		
12 14 310	GV947	4701049	ZSE189	90 492 255	ZS451		
12 14 311	GV946	4709290	ZSE189	90 506 102	ZS450		
12 14 312	GV946	4711572	ZSE189	90 511 450	ZS451		
12 14 315	GV947	48 02 239	GE127	90536194	ZS342		
12 14 316	GN103	4805507	ZS447A	90 560 110	ZSE147		
12 14 317	GN909	48 05 511	GE125	90 564 334	ZSE150		
12 14 317	GV719	56 14 216	GN857	91159996	ZS052		
12 14 318	GN909	56 14 217	GD382	91159996	ZS552		
12 14 318	GV719	56 14 218	GN909	93161188	ZS052		
12 14 319	GN909	56 14 218	GV603	93161188	ZS552		
12 14 319	GN954	56 14 220	GV823	93 171 875	GN024		
12 14 320	GV947	56 14 221	GV749	93 186 025	GN997		
12 14 321	GN061	62 35 037	ZSE151	93 186 027	GN007		
12 14 322	GN944	62 35 124	ZSE149	93 186 027	GN046		
12 14 323	GN061	6235240	GSE142	93 189 648	GN018		
12 14 324	GN909	62 35 303	GSE143	93 192 629	GN963		
12 14 324	GV719	62 37 339	GR064	94 319 700	GV946		
12 14 334	GE114	09 110 945	GN963	94 439 218	GV749		
12 14 427	GN007	91 10 945	GN963	95 508 485	GN024		
12 14 427	GN046	91 111 45	GN927	95 508 494	GN018		
12 14 456	GN992	91 53 250	ZSE149	95 517 924	ZS427		
12 14 457	GN992	91 95 819	ZSE150	96476979	ZS571		

PERKINS

K 166 AF 01 GN909

PEUGEOT

5960 F8 GN045

5960 K0 GN909

5962 G7 GN909

5962 J2 GV852

5962 J3 GN909

5962 J5 GN909

5962 J5 GV603

5962 J6 GN909

5962 J6 GV663

5962 K5 GN909

5962 T7 GN927

5962 W3 GN016

5962 W3 GN912

5970.42 ZS257

5970.43 ZS247

5970.47 ZS258

5970.49 ZS231

5970.50 ZS323

5970.51 ZS256

5970.55 ZS346

5970.56 ZS241

5970.57 ZS343

5970.70 ZS232

5970.73 ZS349

5970.75 ZS348

5970.77 ZS347

5970.81 ZSE046

5970.84 ZS351

5970.87 ZS352

5970.90 ZSE048

5970.92 ZS353

5970.94 ZS347

5970.97 ZSE048

5970.98 ZS348

5970.A0 ZS352

5970.A1 ZS343

5970.A2 ZS241

5970.A5 ZS351

5970 A3 ZSE046

5970 A4 ZS349

PEUGEOT	BERU	PIAGGIO	BERU	PORSCHE	BERU	RENAULT	BERU
5970 A6	ZS353	BD.0081419.A	ZS078	958 170 320 90	GE133	08 54 269 800	ZS563
5970 A7	ZS256			958 170 320 91	GE133	08 54 337 600	ZS106
5970 A9	ZS381	PIAGGIO MOTORCYCLES	BERU	958 602 101 00	ZSE044	08 54 337 600	ZS563
5962 2Y	GN016			958 602 102 00	ZSE032	08 54 997 100	GV107
5962 2Y	GN912	641901	ZS590	958 905 110 01	ZSE137	50 00 270 881	GF111
5962 4Z	GN012			980 602 904 00	ZSE054	50 00 590 058	GF111
5962 7A	GN013	PONTIAC	BERU	980 602 904 01	ZSE054	50 01 001 587	GN909
5940 29	ZS250			993 602 071 00	ZS357	50 01 829 283	GV107
5960 68	GN016	1 104 091	ZS472	993 602 071 01	ZS357	60 00 581 617	ZS234
5960 68	GN912			996 602 101 01	ZS031	6001545515	GN963
5960 71	GN012	PORSCHE	BERU	996 602 101 01	ZS177	7401275174	ZSE037
5960 76	GN045			996 602 102 00	ZS031	7700100558	GN963
5961 22	GV108	9A1 602 104 00	ZSE052	996 602 102 00	ZS177	77 00 100 586	GN999
5961 35	GV108	9A1 602 104 01	ZSE052	997 602 104 02	ZS178	77 00 100 589	ZS242
5961 39	GN909	9A1 602 104 02	ZSE052	997 602 104 04	ZS178	7700100635	GN019
5961 40	GN909	9A1 602 104 03	ZSE052	997 602 107 00	ZS031	77 00 100 643	ZS243
5961 53	GN909	9A1 602 104 04	ZSE052	997 602 107 00	ZS177	77 00 100 703	GSE129
5961 57	GN909	9A1 602 104 05	ZSE052	997 602 107 02	ZS177	7700103674	GN026
5961 58	GN909	9A1 602 104 06	ZSE052	PROTON	BERU	77 00 105 290	GN991
5962 03	GN013	9A1 602 104 07	ZSE052			77 00 107 177	ZS052
5962 35	GN909	000 043 990 01	ZSE052	8200051128	ZS454	77 00 107 177	ZS552
5962 35	GV663	901 602 102 00	ZS565	A2C 5328 3940	ZS438	77 00 107 269	ZS315
5962 74	GN909	901 602 102 01	ZS568	PUCH	BERU	77 00 109 860	GSE128
5970 10	ZS106	901 602 502 01	ZS565			7700111323	GN018
5970 10	ZS563	616 602 109 00	ZS106	000 159 61 01	GD382	77 00 111 525	GSE129
5970 13	ZS567	616 602 109 00	ZS563	159 61 01	GD382	7700111940	GN019
5970 15	ZS567	928 602 501 00	ZS568	PVL	BERU	77 00 113 357	ZS052
5970 17	ZS400	928 602 502 00	ZS106			77 00 113 357	ZS552
5970 26	ZS106	928 602 502 00	ZS563	RENAULT	BERU	77 00 113 357 A	ZS052
5970 26	ZS563	928 602 503 00	ZS400			77 00 113 357 A	ZS552
5970 72	ZS381	928 602 702 02	ZS400	22448-1KT0A	ZSE088	7700115078	GSE154
5970 74	ZS381	946 602 104 00	ZSE163	22448-1KT1A	ZSE088	7700274008	ZS354
597083	ZS454	946 602 104 02	ZSE163	22448-ED000	ZSE088	77 00 552 370	ZS106
5981 11	GR065	547 602 102 00	ZS565	22448-JA00A	ZSE088	77 00 552 370	ZS563
5981 26	GR054	948 602 104 00	ZSE012	22448-JA00C	ZSE088	77 00 662 199	GN909
96 009 783	GN909	948 602 104 01	ZSE012	2526180A	ZS052	77 00 669 324	ZS567
96 009 783	GN927	948 602 104 02	ZSE042	2526180A	ZS552	77 00 673 874	GN909
96 252 036	GR034	948 602 104 03	ZSE012	110650819R	GE124	77 00 701 130	GN909
5932 565 882	GV108	948 602 104 04	ZSE042	110651492R	GE124	77 00 702 747	GR066
7932 565 882	GV108	948 602 104 05	ZSE012	110651749R	GE124	7700704185	GN909
7932 567 619	GV107	948 602 104 06	ZSE042	110659823R	GE139	77 00 715 768	GN909
79 325 677 18	GN909	948 602 104 07	ZSE012	224332428R	ZSE131	77 00 733 076	GN909
91 508 602 80	GN909	948 602 104 08	ZSE012	224333529R	ZS052	7700734956	GV852
91 508 610 80	GN909	948 602 104 09	ZSE012	224333529R	ZS552	77 00 737 461	ZS106
91 51 58 69 80	GR065	948 602 104 10	ZSE042	224336134R	ZS354	77 00 737 461	ZS563
91 521 849 80	GN909	948 602 104 11	ZSE042	08 54 243 200	ZS106	77 00 738 322	ZS106
92 51 58 69 80	GR065	948 602 104 12	ZSE042	08 54 243 200	ZS563	77 00 738 322	ZS563
96 252 036 80	GR034	948 602 104 13	ZSE042	08 54 269 800	ZS106	77 00 741 144	GN909
PIAGGIO	BERU	948 602 104 14	ZSE042	RENAULT	BERU	77 00 742 132	ZS106
		948 602 104 20	ZSE012			77 00 742 132	ZS563
58120R	ZS078	948 602 104 21	ZSE012	224333529R	ZS552	77 00 749 450	ZS250
641007	ZS440	948 602 104 22	ZSE012	08 54 243 200	ZS106	77 00 751 089	GR066
828817	ZS078	955 170 320 90	GE133	08 54 243 200	ZS563	77 00 757 776	GR066
BD.0014694.A	ZS078	955 602 101 03	ZSE044	08 54 269 800	ZS106	77 00 790 579	GR067
		955 602 101 05	ZSE044			77 00 851 443	GR067

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BERU

RENAULT	BERU	RENAULT	BERU	RENAULT	BERU	SAAB	BERU
7700854306	ZS317	77 01 414 080	GV663	8200702693	ZS325	51 71 111	ZS570
7700854307	ZS318	77 01 414 081	GN927	8200765882	ZS052	05954839	GN106
7700854538	GN857	77 01 414 083	GN927	8200765882	ZS552	7308604	ZS106
7700855865	GN909	77 01 414 084	GV657	8200787721	GN019	7308604	ZS563
7700856238	GN909	77 01 414 086	GN909	82 00 794 920	GE111	7308737	ZS106
7700856292	GN857	77 01 414 088	GN857	86 71 004 016	GN857	7308737	ZS563
77 00 856 789	GR067	7701414088	GN857	8671004016	GN857	73 09 859	ZS568
77 00 858 138	ZS250	77 01 414 089	GN909	86 71 004 018	GN909	83 00 584	ZS568
77 00 858 208	GN905	77 01 414 089	GN927	86 71 004 018	GN954	85 02 098	ZS568
77 00 858 208	GN999	77 01 414 108	GN909	9611751080	GSE148	85 06 636	ZS568
7700858320	ZS319	77 01 414 108	GV719	9619025280	ZS343	8522328	ZS106
77 00 860 796	GN905	77 01 414 123	GN909	9633001580	ZS347	8522328	ZS563
77 00 860 796	GN999	77 01 414 157	GN858	9664401880	ZS347	30584237	ZS570
77 00 861 906	GN999	77 01 414 162	GN909			97357290	GN106
77 00 863 020	ZS254	77 01 414 162	GN954	RENAULT TRUCKS		BERU	
77 00 863 021	ZS255	7701479027	ZS347	77 01 205 906		ZS343	
77 00 863 454	GR067	77 02 218 697	ZS250	ROLLS-ROYCE		BERU	
77 00 865 923	ZS254	79 32 563 970	GV107	UD 70828		ZS569	
77 00 867 002	GN991	79 32 563 970	GV108	ROVER		BERU	
77 00 867 374	GR067	79 32 567 717	GN909	ERC8450		GN909	
7700867617	GN857	79 32 567 717	GN954	ERR6045		ZS234	
7700872265	ZS317	8200012099	GN026	GCL161		ZS276	
7700872692	ZS318	8200025256	ZS454	GCL 195		ZS275	
7700872693	ZS319	82 00 035 420	ZS052	GCL 204		ZS231	
7700872834	ZS345	82 00 035 420	ZS552	GCL 219		ZS502	
77 00 874 336	GN991	8200084401	ZS454	GCL 307		ZS302	
77 00 875 000	ZS052	8200090817	GN909	NCC 100050		GN905	
77 00 875 000	ZS552	8200141149	ZS345	NCC 100050		GN999	
77 01 029 762	GN909	82 00 154 186	ZS052	NCC100120		GN024	
77 01 031 105	GN909	82 00 154 186	ZS552	NCC100120L		GN024	
77 01 031 135	ZS251	82 00 154 186 A	ZS052	NCJ 100110		GR054	
77 01 031 135	ZS316	82 00 154 186 A	ZS552	NEC000120		ZS501	
77 01 033 403	GN909	82 00 208 611	ZS052	NEC000130		ZS502	
77 01 039 387	GN909	82 00 208 611	ZS552	NEC100530		ZS275	
77 01 040 208	GN927	8200360911	ZS325	NEC100630		ZS469	
77 01 041 607	ZS245	8200360911	ZS375	NEC100730		ZS501	
77 01 041 608	ZS246	8200380267	ZS052	NEC100870		ZS502	
77 01 052 949	GN106	8200380267	ZS552	NEC101000		ZS302	
77 01 057 806	GN106	8200405098	ZS052	NEC 101000 L		ZS437	
7701065086	ZSE056	8200405098	ZS552	NEC101000SLP		ZS302	
7701069730	GN018	82 00 421 091	GN855	NEC101010		ZS302	
7701069731	GN909	8200423224	GN963	NEC101010 L		ZS435	
77 01 348 252	ZS106	8200423227	GN963	PRC 5020		GR065	
77 01 348 252	ZS563	8200434855	GN018	PRC 5020		GR066	
77 01 349 475	GN909	8200445627	GN026	SAAB		BERU	
77 01 349 943	GN909	8200464077	GN018	42 26 031		ZS570	
7701349949	GN857	8200490950	GN018	45 04 536		ZS301	
77 01 414 072	GN909	8200517313	GN026	47 70 046		ZS301	
77 01 414 076	GN909	8200561251	CGP007				
77 01 414 077	GN857	8200568671	ZS052				
7701414077	GN857	8200568671	ZS552				
77 01 414 078	GV631	8200672564	ZS052				
77 01 414 079	GN909	8200672564	ZS552				
77 01 414 079	GV603	8200682592	GE110				
77 01 414 080	GN909	8200699627	ZSE161				

SAGEM	BERU	SKODA	BERU	SMP	BERU	STEYR	BERU
2526180 A	ZS052	06A 905 097	ZSE029	IIS337	ZSE207	9010757	ZS106
2526182 A	ZSE045	06A 905 097 A	ZSE029	IIS400	ZS573	9010757	ZS563
2526182 B	ZSE045	004 050 014	ZSE001	IIS406	ZSE204	754 516 32	GR076
2526210	ZSE046	004 050 016	ZSE001	IIS407	ZSE209	754 599 32	GR075
2526210 A	ZSE046			IIS521	ZSE286	721 185 0320	ZS565
2528208 B	ZSE047			IIS527	ZSE203	721 285 0320	ZS565
21595273-2	ZS052	SMART	BERU	IIS547	ZSE210		
21595273-2	ZS552	000 3100 V003	ZS304			SUBARU	BERU
21603121-9	ZS052	000 3100 V004	ZS304	SSANGYONG	BERU	22433-AA570	ZSE191
21603121-9	ZS552	000 3100 V005	ZS304	664 159 00 01	GN060	22433AA580	ZSE218
B 6039	ZS231	0004562V003000000	GN015	664 159 01 01	GN060	22433AA641	ZSE213
B 6051	ZS254	A 001 159 46 01	GN058	665 159 00 01	GN060	22439-AA000	GN116
B 6052	ZS255	A 132 158 00 03	ZSE200	665 159 01 01	GN060	82988-4110	ZS106
B 6059	ZS256	A 135 150 02 80	ZSE206	A 172 158 00 03	ZS537	82988-4110	ZS563
B 6087	ZS241	A 135 150 02 80	ZSE207	A 172 158 01 03	ZS537		
B 6110	ZS245	A 281 906 00 00	ZSE131	A 664 159 00 01	GN060	SUZUKI	BERU
B 6111	ZS246	C 000 3100 V003	ZS304	A 664 159 01 01	GN060	09900-HD101	GN027
B 6114	ZS242	C 000 3100 V004	ZS304	A 665 159 00 01	GN060	09900-RF001	GN005
B 6115	ZS243	C 000 3100 V005	ZS304	A 665 159 01 01	GN060	18550-67G00	GN054
B 6162	ZS247	Q 000 3100 V005 000000	ZS304	A 671 159 01 01	GE120	18550-67G10	GN054
B 6163	ZS257					18550-67G11	GN054
B 6168	ZS250	SMP	BERU	STANDARD	BERU	18550-67JG0	GN018
B 6171	ZS251	12112	ZS573	1513	ZS478	18550-67JG0-000	GN018
B 6172	ZS252	12166	ZSE286	12143	ZSE093	18550-78E00	GN005
B 6185	ZS258	12170	ZSE279	12434	ZS455	18550-78E10	GN005
B 6186	ZS244	12172	ZSE203	12435	ZS470	18550-78E11	GN005
B 6192	ZS253	12195	ZSE210	12774	ZSE165	18550-79J81	GE114
		12219	ZSE223	12839	ZS452	18550-79J81 000	GE114
SAME	BERU	12220	ZSE225	12866	ZSE164	18550-80KA0-000	GE111
000871074	GR066	12429	ZSE204	12886	ZS486	18550-84A00	GN018
		12431	ZSE209	CP068	ZSE131	18550-84A00-000	GN018
SAVIEM	BERU	12444	ZSE205	CP0020	ZSE165	18550-84A00-LCP	GN018
85 49 971 00	GV107	12447	ZSE206	CU1119	ZS469	18550-84A50-000	GN018
50 00 270 881	GF111	12447	ZSE207	CU1178	ZSE165	18550-84A51-000	GN018
79 32 563 970	GV107	CP036	ZSE205	CU1331	ZS475	18550-DG116-A00	GN054
79 32 563 970	GV108	CP053	ZS573	CU1337	ZSE169	18550-DG122-A00	GN097
		CP097	ZSE286	CU1501	ZS452	18550-DG146-A00	GN005
		CP103	ZSE203	CU1511	ZSE131	33400-51K10	ZSE189
SCANIA	BERU	CP139	ZSE204	CU1517	ZSE093	33400-65G00	ZSE181
389847	GF111	CP141	ZSE209	CU1520	ZS455	33400-65G01	ZSE181
1789358	ZS297	CP414	ZSE206	CU1531	ZS476	33400-65G02	ZSE181
30584237	ZS570	CP414	ZSE207	IIS004	ZSE164	33410-64B10-000	ZS274
		CP425	ZSE210	IIS276	ZS486	33410-66D00	ZSE136
		CU1327	ZSE204	IIS282	ZSE169	33410-66D00-000	ZSE136
SEAT	BERU	CU1328	ZSE209	IIS287	ZSE167	33410-66D01	ZSE136
05 81 CR 01	GR065	CU1347	ZSE205	IIS293	ZSE168	33410-66D01-000	ZSE136
0003940685	GN909	CU1412	ZS573	IIS295	ZS474	33410-66D10	ZSE136
SE028915.0008	ZS327	CU1460	ZSE206	IIS304	ZS487	33410-66D10-000	ZSE136
SE 138919 000 A	GN909	CU1460	ZSE207	IIS324	ZS455	33410-77E20	ZSE072
X 0396 550 20	GN909	CU1540	ZSE286	IIS325	ZS470	33410-77E21	ZSE072
X 0396 550 20	GV663	CU1549	ZSE203	IIS424	ZS452	33410-77E22	ZSE072
		CU1572	ZSE210	IIS519	ZS476	99912-78E00	GN005
		IIS334	ZSE205			99912-78E01	GN005
		IIS337	ZSE206				

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BERU

SUZUKI	BERU	TOYOTA	BERU	TOYOTA	BERU	VAG	BERU
1855079J50	GN097	19850-67030	GN110	90919-02238	ZSE168	04E 905 110 E	ZSE126
1855084CT0	GN019	19850-68060	GV895	90919-02239	ZSE164	04E 905 110 K	ZSE126
33090 0115A	ZS280	19850-68060 ND	GV895	90919-02240	ZSE165	04L 907 281	GSE152
		90080-19008	ZSE197	90919-02243	ZSE171	04L 907 282	GSE151
		90080-19015	ZSE164	90919-02244	ZSE171	06B 905 115	ZSE009
TALBOT	BERU	90080-19016	ZSE173	90919-02247	ZSE167	06B 905 115 B	ZSE009
9121586980	GR065	90080-19017	ZS449	90919-02248	ZSE167	06B 905 115 E	ZSE009
91 505 890 80	ZS106	90080-1901700	ZS449	90919-02249	ZSE187	06D 905 115	ZSE032
91 505 890 80	ZS563	90080-19019	ZSE164	90919-02250	ZSE192	06D 905 115 A	ZSE032
91 507 715 80	GN909	90080-19021	ZSE165	90919-02252	ZSE184	06D 905 115 C	ZSE032
91 507 719 80	GN909	90919-02004	ZS106	90919-02256	ZSE192	06D 905 115 D	ZSE032
9251586780	GR065	90919-02004	ZS563	90919-02257	ZSE192	06D 905 115 F	ZSE032
9251586980	GR065	90919-02007	ZS106	90919-02258	ZSE184	06D 905 115 G	ZSE032
96 141 677 80	GR034	90919-02007	ZS563	90919-02259	ZSE187	06D 905 115 J	ZSE032
B 515867	GR065	90919-02008	ZS106	90919-02260	ZSE167	06D 905 115 K	ZSE032
		90919-02008	ZS563	90919-02262	ZSE164	06E 905 115	ZSE032
		90919-02013	ZS106	90919-02265	ZSE165	06E 905 115 A	ZSE032
TOYOTA	BERU	90919-02013	ZS563	90919-02266	ZSE171	06E 905 115 B	ZSE032
19080-46020	ZSE173	90919-02014	ZS106	90919-02270	ZSE164	06E 905 115 C	ZSE032
19080-46030	ZS445	90919-02014	ZS563	90919-A2001	ZSE167	06E 905 115 D	ZSE032
19850-0L010	GN068	90919-02015	ZS106	90919-C2002	ZSE167	06E 905 115 E	ZSE032
19850-0R010	GN108	90919-02015	ZS563	90919-T2002	ZSE164	06F 905 115	ZSE033
19850-0R020	GN108	90919-02016	ZS106	90919-W2002	ZSE164	06F 905 115 A	ZSE033
19850-0R022	GN108	90919-02016	ZS563	1985064010ND	GV886	06F 905 115 B	ZSE033
19850-0W010	GN042	90919-02017	ZS106	SU001-00351	GN016	06F 905 115 C	ZSE033
19850-0W020	GN096	90919-02017	ZS563	SU001-00671	GN047	06F 905 115 D	ZSE033
19850-17020	GN122	90919-02019	ZS106			06F 905 115 E	ZSE033
19850-26010	GN108	90919-02019	ZS563			06F 905 115 F	ZSE033
19850-26020	GN108	90919-02020	ZS106	TRACK MARSHALL	BERU	06H 905 110 D	ZSE137
19850-26021	GN108	90919-02020	ZS563	ME 72-14	ZS408	06H 905 110 E	ZSE137
19850-26022	GN108	90919-02026	ZS106			06H 905 110 F	ZSE137
19850-27010	GN065	90919-02026	ZS563	VAG	BERU	06H 905 110 G	ZSE137
19850-27020	GN065	90919-02027	ZS106	03D 905 115	ZSE059	06H 905 115	ZSE142
19850-30010	GN068	90919-02027	ZS563	03D 905 115 A	ZSE059	06H 905 115 A	ZSE142
19850-45030	GV688	90919-02030	ZS106	03D 905 115 B	ZSE059	06H 905 115 B	ZSE142
19850-45031	GV688	90919-02030	ZS563			06K 905 110 G	ZSE137
19850-54010	GV968	90919-02031	ZS106	VAG	BERU	6N0 905 104	ZSE001
19850-54010 ND	GV968	90919-02031	ZS563	03D 905 115 C	ZSE059	07C 905 115	ZSE031
19850-54030	GV688	90919-02043	ZS106	03D 905 115 D	ZSE059	07C 905 115 C	ZSE031
19850-54031	GV688	90919-02043	ZS563	03D 905 115 E	ZSE059	07C 905 115 D	ZSE031
19850-54050	GV894	90919-02094	ZS565	03D 905 115 F	ZSE059	07C 905 115 E	ZSE031
19850-54050 ND	GV894	90919-02163	ZS559	03D 905 115 G	ZSE059	07C 905 115 F	ZSE031
19850-54070	GV001	90919-02164	ZS356	03D 905 115 A	ZSE059	07C 905 115 H	ZSE031
19850-54071	GV001	90919-02197	ZS445	03L 905 061 D	PSG007	07C 905 115 J	ZSE031
19850-54090	GV968	90919-02207	ZSE173	03L 905 061 E	PSG007	07C 905 715	ZSE031
19850-54120	GV968	90919-02212	ZS473	03L 905 061 F	PSG007	07C 905 715 A	ZSE031
19850-54140	GV968	90919-02215	ZS430	03L 905 061 G	PSG007	07K 905 715	ZSE033
19850-64010	GV886	90919-02217	ZSE197	03L 963 319	GE133	07K 905 715 A	ZSE033
19850-64020	GV967	90919-02218	ZSE197	03L 963 319 A	GE133	07K 905 715 B	ZSE033
19850-64020 ND	GV967	90919-02220	ZSE197	04E 905 110	ZSE126	07K 905 715 C	ZSE033
19850-64030	GN043	90919-02226	ZSE197	04E 905 110 A	ZSE126	07K 905 715 D	ZSE033
19850-64030B	GN043	90919-02229	ZSE165	04E 905 110 B	ZSE126	07K 905 715 E	ZSE033
19850-64031	GN043	90919-02230	ZSE172	04E 905 110 C	ZSE126	07K 905 715 F	ZSE033
19850-64050	GN043	90919-02234	ZSE173			07K 905 715 G	ZSE033
19850-67020	GN110	90919-02237	ZSE186			021 905 106	ZSE004

VAG	BERU	VAG	BERU	VALEO	BERU	VALEO	BERU
021 905 106 A	ZSE004	066 905 100 G	ZSE065	245067	ZS255	2526015	ZS248
022 905 100 B	ZSE044	077 905 104	ZS017	245068	ZS250	2526018	ZS106
022 905 100 E	ZSE044	078 905 104	ZSE154	245076	ZS245	2526018	ZS563
022 905 100 H	ZSE044	078 905 104 A	ZSE154	245077	ZS246	2526023	ZS251
022 905 100 L	ZSE044	171 905 115	ZS568	245079	ZS345	2526024	ZS258
022 905 100 P	ZSE044	251 963 319 D	GH408	245080	ZS296	2526024A	ZS258
022 905 100 S	ZSE044	330 905 115 A	ZS280	245085	ZS346	2526030	ZS244
022 905 100 T	ZSE044	357 905 104	ZSE001	245086	ZS241	2526034	ZS250
022 905 715	ZSE044	357911253	GR081	245088	ZS343	2526035 A	ZS231
022 905 715 A	ZSE041	701 963 319	GHA408	245092	ZSE001	2 526 037 A	ZS232
022 905 715 B	ZSE044	867 905 104	ZSE001	245093	ZSE002	2526039	ZS231
028 905 115 A	ZS565	867 905 104 A	ZSE001	245093	ZSE002B	2 526 040	ZS232
028 905 115 B	ZS565	867 905 105 A	ZSE002	245094	ZS347	2 526 040 A	ZS232
310 880 01	ZSE004	867 905 105 A	ZSE002B	245095	ZSE045	2526048	ZS251
032 905 106	ZSE003	376 815 090 100 00	ZS106	245096	ZSE046	2526049	ZS253
032 905 106 B	ZSE003	376 815 090 100 00	ZS563	245097	ZSE047	2526050	ZS252
032 905 106 D	ZSE003	N 101 401 01	GN855	245098	ZS348	2526051	ZS254
032 905 106 E	ZSE003	N 101 401 02	GN855	245099	ZS349	2526052	ZS255
032 905 106 F	ZSE003	N 101 401 03	GN855	245100	ZS351	2526059	ZS256
034 905 101	ZS043	N 101 401 04	GN855	245101	ZS352	2526062	ZS252
034 905 105	ZS043	N 101 401 05	GN855	245102	ZS353	2526086	ZS343
036 905 100 A	ZSE030	N 105 792 01	GN046	245103	ZSE048	2526110	ZS245
036 905 100 B	ZSE030	N 105 792 02	GN046	245104	ZS052	2526111	ZS246
036 905 100 C	ZSE030	N 105 798 03	CGP003	245104	ZS552	2526116A	ZS342
036 905 100 D	ZSE030	N 105 798 05	CGP003	245105	ZS354	13 10 10 02	GR059
036 905 715	ZSE030	N 105 916 04	CGP002	245106	ZS242	21597716-4	ZS352
036 905 715 A	ZSE030	N 105 916 08	CGP002	245107	ZS243	21603121-9	ZS052
036 905 715 C	ZSE030			245108	ZS342	21603121-9	ZS552
036 905 715 E	ZSE030			245111	ZS283	21603800-7	ZS353
036 905 715 F	ZSE030	VALEO	BERU	245116	ZS320	73 10 01 22	GR059
036 905 715 G	ZSE030	2790	ZS106	245121	ZS068	73 10 34 02	GR065
038 907 281 B	GSE151	2790	ZS563	245139	ZS350	73 10 48 22	GR066
038 907 281 D	GSE152	10 21 80	GR059	245141	ZSE030	73 10 49 02	GR054
047 905 104	ZSE039	10 26 96	GR065	245164	ZSE142	73 10 50 02	GR065
047 905 104 A	ZSE040	138419	ZSE001	245178	ZSE164	B 6051	ZS254
047 905 104 B	ZSE040	245000	ZS567	245179	ZSE026	B 6052	ZS255
058 905 101	ZS016	245001	ZS257	245323	ZSE205	B 6114	ZS242
058 905 101 A	ZSE162	245010	ZS106	245331	ZSE212	C 100 S	GN909
058 905 105	ZS016	245010	ZS563	245361	ZSE286	C 101 S	GN909
059 905 061 E	PSG008	245027	ZS247	245364	ZSE279	C 101 S	GV663
059 905 061 H	PSG008	245038	ZS258	245366	ZSE203	C 102 S	GN909
059 963 319 AB	GE133	245 040	ZS232	245375	ZSE215	C 103 S	GV657
059 963 319 AC	CGP010	245041	ZS231	245391	ZSE206	C 104 S	GV631
059 963 319 C	GE133	245042	ZS253	245391	ZSE207	C 105 S	GN927
059 963 319 E	GE133	245043	ZS252	24 56 00	GR059	C 106 S	GN909
059 963 319 F	GE133	245046	ZS256	24 56 03	GR065	C 106 S	GV719
059 963 319 J	GE133	245047	ZS106	24 56 04	GR066	C 107 S	GN909
059 963 319 M	GE133	245047	ZS563	345206	GE125	C 107 S	GV603
059 963 319 S	GE133	245049	ZS244	345212	GN119	C 108 S	GN927
059 998 319	GE133	245052	ZS248	345232	GN127	C 111 R	GN909
062 905 061 A	GN050	245054	ZS251	345248	GE135	C 112 R	GN857
066 905 100	ZSE065	245057	ZS344	520019	ZS567	C 115 R	GV945
066 905 100 B	ZSE065	245058	ZS568	520041	ZS568	C 116 S	GV946
066 905 100 C	ZSE065	245062	ZS252	520064 A	ZS251	C 117 S	GV947
066 905 100 D	ZSE065	245066	ZS254	2526009	ZS257	C 118 S	GN857

Cross reference > BERU
Umschlüsselung Fremdteile > BERU
Decryptage pieces d'autres marques >
BERU
Identificazione in chiave di componenti di
altri produttori > BERU
Cambio de clave, piezas ajenas > BERU
Czesc zamienna innego producenta > BERU

VALEO	BERU	VEMO	BERU	VEMO	BERU	VOLVO	BERU
C 124 R	GV749	10-70-0046	ZSE029	V37-70-0033	ZSE206	241688	ZS563
C 200 S	GN857	10-70-0047	ZSE040	V37-70-0033	ZSE207	241688-1	ZS106
C 201 S	GN858	10-70-0058	ZSE031	V38-70-0002	ZS376	241688-1	ZS563
C 202 R	GV852	20-70-0011	ZS014	V38-70-0015	ZSE214	269207	ZS400
C 203R	GN927	20-70-0012	ZS302	V40-70-0010	ZSE026	316447	ZS106
C 204 R	GN909	20-70-0013	ZS324	V40-70-0015	ZS342	316447	ZS563
C 205 R	GN855	20-70-0014	ZS324	V40-70-0015-1	ZS342	345061	ZS106
C 206 R	GN908	25-70-0001	ZS350	V40-70-0017	ZS427	345061	ZS563
C 206 R	GN909	25-70-0003	ZS281	V40-70-0044	ZS358	464324	ZS400
C 207 R	GN016	30-70-0012	ZS340	V40-70-0045	ZSE147	826490	ZS568
C 207 R	GN912	40-70-0011	ZS253	V40-70-0047	ZSE151	834461	ZS106
C 208 R	GN909	40-70-0015	ZS342	V40-70-0048	ZS359	834461	ZS563
C 209 S	GN909	40-70-0016	ZS259	V40-70-0050	ZS451	834462	ZS106
C 209 S	GN954	V10-70-0010	ZSE001	V40-70-0057	ZS450	834462	ZS563
C 210 S	GN905	V10-70-0012	ZSE030	V40-70-0067	ZSE150	840643	GN909
C 210 S	GN999	V10-70-0013	ZSE043	V40-70-0069	ZSE152	841931	ZS568
CD 303	ZS106	V10-70-0013-1	ZSE043	V40-70-0071	ZSE149	870680	GV107
CD 303	ZS563	V10-70-0044	ZSE003	V40-70-0072	ZSE153	870700	ZS106
CD 308	ZS247	V10-70-0046	ZSE029	V40-70-0074	ZSE174	870700	ZS563
CD 309	ZS106	V10-70-0054	ZSE032	V40-70-0083	ZSE286	870846	GV107
CD 309	ZS563	V10-70-0059	ZSE059	V40-70-0084	ZSE212	870846	GV108
CD 314	ZS564	V10-70-0060	ZSE033	V40-70-0092	ZSE252	870909	ZS568
CD 315	ZS106	V10-70-0060	ZSE142	V41-70-0001	ZSE205	870943	ZS568
CD 315	ZS563	V10-70-0062	ZSE051	V42-70-0001	ZSE047	1207458	ZS568
CD 321	ZS257	V10-70-0063	ZSE044	V42-70-0012	ZS472	1219189	ZS106
CD 323	ZS106	V10-70-0066	ZSE065	V42-70-0013	ZS574	1219189	ZS563
CD 323	ZS563	V10-70-0068	ZSE061	V46-70-0001	ZS052	1257141	GN857
CD 325	ZS251	V10-70-0069	ZSE004	V46-70-0002	ZS354	1257142	GN857
CD 326	ZS258	V10-70-0098	ZSE126	V49-70-0003	ZS501	1257889	GN857
CD 331	ZS232	V10-70-0099	ZSE137	V52-70-0014	ZS536	1275174	ZSE037
CD 336	ZS106	V20-70-0013	ZS324	V64-70-0009	ZSE136	1 275 602	ZS429
CD 336	ZS563	V20-70-0013	ZSE143	V70-70-0015	ZS449	1275971	ZS446
CD 338	ZS253	V20-70-0013	ZSE144	V95-70-0007	ZS429	1317810	ZS120
CD 339	ZS252	V20-70-0014	ZS324	V99-14-0060	GN122	1317815	ZS120
CD 440	ZS344	V20-70-0017	ZSE143	V99-14-0076	GE125	1324683	GN857
CD 443	ZS252	V24-70-0003	ZS283			1542319	GV657
		V24-70-0004	ZS320			1542411	GV657
		V24-70-0008	ZS428	VM	BERU	3287677	ZS251
VAUXHALL	BERU	V24-70-0041	ZS587	46 072 007 F	GN055	3287677-3	ZS251
9118115	ZSE153	V25-70-0001	ZS350	46072010f	GE134	7035254	ZS106
55213613	ZS095	V25-70-0001	ZS422	46072016 F	GE114	7035254	ZS563
090040992	GR064	V25-70-0001-1	ZS350			8522328	ZS106
090228928	GR064	V25-70-0001-1	ZS422	VOLVO	BERU	8522328	ZS563
090341822	GR064	V25-70-0003	ZS281	35254	ZS106	8631607	GN045
90458250	ZS344	V25-70-0009	ZS387	35254	ZS563	8653698	GN054
091097769	GR064	V25-70-0030	ZSE203	76834	ZS564	8653880	GE123
091108750	GR064	V25-70-0031	ZSE215	240523	ZS106	8677837	ZSE055
		V 26-70-0005	ZS532	240523	ZS106	8692616	GSE147
		V26-70-0021	ZSE175	240523	ZS563	9125601	ZSE019
VEMO	BERU	V26-70-0027	ZSE210	241086	ZS568	9438228	ZS120
10-70-0012	ZSE030	V30-70-0012	ZS340	241609	ZS106	9438230	ZS400
10-70-0013	ZSE043	V30-70-0015	ZSE146	241609	ZS563	30684245	ZSE209
10-70-0014	ZSE002	V32-70-0018	ZSE216	241611	ZS106	30713416	ZSE019
10-70-0014	ZSE002B	V32-70-0031	ZSE217	241611	ZS563	30713417	ZSE055
10-70-0045	ZS016	V 37-70-0032	ZS395	241688	ZS106	30725069	GN054

VOLVO	BERU	VW	BERU	VW	BERU
30725678	GE121A	021 905 115	ZS563	321 911 261	GR031
30731416	ZS387	022 905 115	ZS106	321 911 261 C	GR031
30731419	ZS387	022 905 115	ZS563	377 905 105 D	ZS314
30735759	ZS350	022 905 115 B	ZS106	443 911 261	GR031
30862690	GN999	022 905 115 B	ZS563	443 911 261 C	GR031
31216248	GN056	022 905 115 C	ZS106	0489051051	ZS234
31216444	ZS350	022 905 115 C	ZS563	701 905 104	ZSE002
31216444	ZS387	035 905 105 A	ZS120	701 905 104	ZSE002B
31251138	GN054	043 905 115 A	ZS106	701 905 104 A	ZSE002
31359976	ZS350	043 905 115 A	ZS563	701 905 104 A	ZSE002B
35601160	GR064	043 905 115 C	ZS106	867 911 261 C	GR031
36501116	GR064	043 905 115 C	ZS563	892 031 071	ZS106
70863020	ZS254	052 905 105	ZS106	892 031 071	ZS563
70863020-7	ZS245	052 905 105	ZS563	N 019 081 1	GN857
70863021	ZS255	059 905 105	ZS568	N 019 081 2	GN857
70863021-5	ZS246	059 905 105 B	ZS568	N 019 081 4	GN857
		059 963 319	GN008	N 019 097 1	GN857
		059 963 319 A	GN008	N 019 100 2	GN857
		059 963 319 H	GN008	N 019 100 5	GN857
		062 905 061	GN989	N 019 100 6	GN857
		068 905 061	GN857	N 019 081 01	GN857
		077 905 115 B	ZSE061	N 019 081 02	GN857
		077 905 115 C	ZSE061	N 019 081 04	GN857
		077 905 115 E	ZSE061	N 019 097 01	GN857
		077 905 115 F	ZSE061	N 019 100 01	GN857
		077 905 115 H	ZSE061	N 019 100 02	GN857
		077 905 115 K	ZSE061	N 019 100 05	GN857
		077 905 115 P	ZSE061	N 019 100 06	GN857
		077 905 115 Q	ZSE061	N 102 130 01	GN857
		077 905 115 T	ZSE061	N 102 130 02	GN857
		111 905 105 H	ZS106	N 103 021 01	GN928
		111 905 105 H	ZS563	N 103 021 02	GN928
		111 905 115	ZS106	N 105 798 02	GE101
		111 905 115	ZS563	N 105 916 02	GE100
		111 905 115 B	ZS106	N 105 916 03	GE100
		111 905 115 B	ZS563	N 105 916 07	GE119
		112 905 115	ZS106		
		112 905 115	ZS563		
		112 905 115 B	ZS106		
		112 905 115 B	ZS563		
		122 905 115 B	ZS106		
		122 905 115 B	ZS563		
		171 905 115 A	ZS568		
		171 911 261 D	GR031		
		171 911 261 E	GR031		
		191 911 261 A	GR031		
		191 911 261 C	GR031		
		221 100 019	ZS106		
		221 100 019	ZS563		
		251 905 115	ZS106		
		251 905 115	ZS563		
		311 905 115 B	ZS106		
		311 905 115 B	ZS563		
		311 905 115 C	ZS106		
		311 905 115 C	ZS563		
VW	BERU			VW-PORSCHE	BERU
06A 905 097	ZSE029			9A790509300	ZSE225
06A 905 097 A	ZSE029				
06A 905 104	ZSE029				
06A 905 115	ZSE043				
06A 905 115 A	ZSE043				
06A 905 115 B	ZSE043				
06A 905 115 C	ZSE043				
06A 905 115 D	ZSE043				
06B 905 115 D	ZSE043				
06B 905 115 G	ZSE043				
06B 905 115 H	ZSE043				
06B 905 115 J	ZSE043				
06B 905 115 L	ZSE043				
06B 905 115 M	ZSE043				
06B 905 115 N	ZSE043				
06B 905 115 P	ZSE043				
06B 905 115 Q	ZSE043				
06B 905 115 R	ZSE043				
06B 905 115 S	ZSE043				
06C 905 115 A	ZSE051				
06C 905 115 B	ZSE051				
06C 905 115 C	ZSE043				
06C 905 115 D	ZSE051				
06C 905 115 E	ZSE051				
06C 905 115 F	ZSE051				
06C 905 115 G	ZSE051				
06C 905 115 H	ZSE051				
06C 905 115 K	ZSE051				
06C 905 115 L	ZSE051				
06C 905 115 M	ZSE051				
7D0 963 319	GH001				
07P 905 715	ZSE138				
000 395 308 I	ZS120				
021 905 106 B	ZSE013				
021 905 106 C	ZSE013				
021 905 115	ZS106				

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite**Traduzioni dei numeri di nota**Números de nota traducidos**Numery przetłumaczonej informacji**Numere de note traduse**Номера преводаов**Çevrilmiş not numaraları***EN**

1 Alternatively
 2 Braking / Drive Dynamics: for vehicles with ABS
 3 Catalytic Converter Type: for vehicles with catalyst arrangement
 4 Catalytic Converter Type: for vehicles with catalytic converter
 5 Catalytic Converter Type: for vehicles without catalytic convertor
 6 Catalytic Converter Type: with 3 way catalyst
 7 Chassis: 00200000
 8 Chassis: 00241462
 9 Chassis: 010991
 10 Chassis: 013680
 11 Chassis: 042769
 12 Chassis: 10443
 13 Chassis: 10561562
 14 Chassis: 1H-PM480 000
 15 Chassis: 1H-PW480 000; ; 1H-PB060 000
 16 Chassis: 1J-1-900 000
 17 Chassis: 1J-2-545 141
 18 Chassis: 1J-2-600 000
 19 Chassis: 1J-Y-900 000
 20 Chassis: 1K-8-281 299
 21 Chassis: 1K-9W124 420
 22 Chassis: 1L-ZR001 000
 23 Chassis: 1M-2-062 000
 24 Chassis: 226645
 25 Chassis: 22999999; 25999999; 26999999; 28999999; 2B999999; 2G; 2H999999
 26 Chassis: 246796
 27 Chassis: 31-P-136 398
 28 Chassis: 3200
 29 Chassis: 3258398
 30 Chassis: 350231
 31 Chassis: 367151
 32 Chassis: 36999999
 33 Chassis: 380303
 34 Chassis: 39039
 35 Chassis: 396178
 36 Chassis: 3B-2-350 000
 37 Chassis: 40042
 38 Chassis: 40350
 39 Chassis: 471564
 40 Chassis: 48999999
 41 Chassis: 49640
 42 Chassis: 4D-T-000 221
 43 Chassis: 4E-5-003 300
 44 Chassis: 4F-5-028 000
 45 Chassis: 4G999999
 46 Chassis: 577030
 47 Chassis: 5A000001
 48 Chassis: 5W-9P050 699
 49 Chassis: 5W-9T061 964
 50 Chassis: 61010105
 51 Chassis: 62745
 52 Chassis: 62999999
 53 Chassis: 6G999999
 54 Chassis: 6K-ZR132 108
 55 Chassis: 6K-ZR671 000

56 Chassis: 6V699999; 6Y
 57 Chassis: 6X-2-005 000
 58 Chassis: 6Y-2-451 087
 59 Chassis: 70119980
 60 Chassis: 70-T-032137
 61 Chassis: 71019398
 62 Chassis: 71021891
 63 Chassis: 72045139; 75030986; 78007391; 7G
 64 Chassis: 74464
 65 Chassis: 76004481
 66 Chassis: 77119980
 67 Chassis: 78007391; 7G; 75030986; 72045139
 68 Chassis: 7M-2-030 004
 69 Chassis: 7M-2-514 000
 70 Chassis: 81-A0300 000
 71 Chassis: 8B-P-015 000
 72 Chassis: 8C-P-300 000
 73 Chassis: 8E-2-148 697
 74 Chassis: 8E-5-070 250
 75 Chassis: 8L-2-037 877
 76 Chassis: 8N-1-010 000
 77 Chassis: 8P-5A200 000; 8P-5B050 000
 78 Chassis: 8P-5B050 000; 8P-5A200 000
 79 Chassis: 8P-6A138 000; 8P-6B019 000
 80 Chassis: A 290166
 81 Chassis: A 511 983
 82 Chassis: AH999999
 83 Chassis: B 568955
 84 Chassis: B 968955
 85 Chassis: B1999999
 86 Chassis: B3999999; B8999999; BG999999
 87 Chassis: B8999999; B3999999; BG999999
 88 Chassis: F00349091
 89 Chassis: H00000685; H00058840
 90 Chassis: K1999999
 91 Chassis: K4999999
 92 Chassis: K5999999; K1999999; KV999999
 93 Chassis: L1019854
 94 Chassis: M45254
 95 Chassis: VP; VL; VS; V7999999; V1999999; V5999999
 96 Chassis: YD471564
 97 Chassis: YD522572
 98 Chassis: YV699999
 99 Chassis: 0008420
 100 Chassis: 0009702
 101 Chassis: 00241462
 102 Chassis: 010992
 103 Chassis: 0165088
 104 Chassis: 042770
 105 Chassis: 0456091
 106 Chassis: 1000099
 107 Chassis: 10444
 108 Chassis: 105440
 109 Chassis: 106167
 110 Chassis: 139052 → 226645
 111 Chassis: 14258180
 112 Chassis: 179737 → 226645

113 Chassis: 19-E-855 001
 114 Chassis: 1A000001
 115 Chassis: 1H-PM480 001
 116 Chassis: 1H-PW480 001
 117 Chassis: 1J-1-000 001
 118 Chassis: 1J-2-000 001-
 119 Chassis: 1J-2-545 142
 120 Chassis: 1J-2-600 001
 121 Chassis: 1K-6-000 001
 122 Chassis: 1K-7-000 000
 123 Chassis: 1K-8-281 300
 124 Chassis: 1K-9-400 001
 125 Chassis: 1KZ-9W900 001
 126 Chassis: 1L-ZR001 001
 127 Chassis: 1M-2-062 001
 128 Chassis: 1P-6-075 001
 129 Chassis: 1T-6-160 001
 130 Chassis: 1V500001
 131 Chassis: 230967
 132 Chassis: 246797
 133 Chassis: 247735 → 389194
 134 Chassis: 2K-6-000 001
 135 Chassis: 2L-6-000 001
 136 Chassis: 2L-6-000 001
 137 Chassis: 3174688
 138 Chassis: 31-M-066 001
 139 Chassis: 31-P-136 399
 140 Chassis: 32000001; 35000001; 36000001; 38000001; 3B000001; 3H000001; 4G000001
 141 Chassis: 3258000
 142 Chassis: 37000000
 143 Chassis: 37000000 →
 144 Chassis: 3A224999 → 4A999999
 145 Chassis: 3B000001; 38000001; 4G000001; 3H000001; 32000001; 35000001; 36000001
 146 Chassis: 3B-2-350 001
 147 Chassis: 3D-4-030 001
 148 Chassis: 3H000001; 3B000001; 36000001; 4G000001; 35000001; 32000001
 149 Chassis: 3H000001; 3B000001; 36000001; 4G000001; 35000001; 32000001; 38000001
 150 Chassis: 4D-T-000 221
 151 Chassis: 4E-5-003 301
 152 Chassis: 4F-5-000 001
 153 Chassis: 4F-5-028 001
 154 Chassis: 4L-7-036 115
 155 Chassis: 51450
 156 Chassis: 53-E-046 001
 157 Chassis: 577031
 158 Chassis: 590906
 159 Chassis: 5A000001
 160 Chassis: 5J-7-000 001
 161 Chassis: 5M-6-500 001
 162 Chassis: 5P-6-053 001
 163 Chassis: 61010106
 164 Chassis: 68
 165 Chassis: 6K-ZR672 000; 6K-ZR132 109
 166 Chassis: 6R-A-000 001
 167 Chassis: 6X-2-005 001

168 Chassis: 6Y-2-451 088	221 Colour: Grey	279 Engine Code: 030099999
169 Chassis: 70-T-032138	222 Colour: Light Grey	280 Engine Code: 050112
170 Chassis: 71021892	223 Colour: Red	281 Engine Code: 050117
171 Chassis: 71021892	224 Colour: White	282 Engine Code: 060810
172 Chassis: 71100001; 76100001	225 Colour: Yellow	283 Engine Code: 06090
173 Chassis: 72000001; 7G000001	226 Connector Type: 4pin primary connector	284 Engine Code: 060904
174 Chassis: 72045140; 75030987; 78007392; 7G; 8B000001	227 Connector Type: 6pin primary connector	285 Engine Code: 061127
175 Chassis: 74465	228 Connector Type: DIN+Spark Sawtooth Connector	286 Engine Code: 061129
176 Chassis: 78007392; 8B000001; 7G; 72045140; 75030987	229 Connector Type: DIN+Spark Spring Connector	287 Engine Code: 070829
177 Chassis: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501	230 Connector Type: Primary connector horizontal	288 Engine Code: 10J01175
178 Chassis: 7M-2-030 005	231 Connector Type: Primary connector vertical	289 Engine Code: 14028515
179 Chassis: 7M-2-514 001	232 Connector Type: SAE connector with holder	290 Engine Code: 14137013
180 Chassis: 809000	233 Connector Type: Sawtooth connector with holder	291 Engine Code: 14180386
181 Chassis: 8E-2-148 698	234 Distributor Number: 525352A; 525352B; 5253	292 Engine Code: 14258180
182 Chassis: 8E-5-070 251	235 Engine Code: 000136	293 Engine Code: 16126
183 Chassis: 8E-5-400 001	236 Engine Code: 000136; 009849	294 Engine Code: 1692991
184 Chassis: 8E-6-132 001	237 Engine Code: 000400	295 Engine Code: 1713819
185 Chassis: 8L-2-037 878	238 Engine Code: 009849	296 Engine Code: 1716459
186 Chassis: 8N-1-010 001	239 Engine Code: 02T14052	297 Engine Code: 20T2N11N16273
187 Chassis: 8P-6A000 001; 8P-6B000 001	240 Engine Code: 050111	298 Engine Code: 30 006561
188 Chassis: 8P-6A138 001; 8P-6B019 001	241 Engine Code: 050111; 050116	299 Engine Code: 30099999
189 Chassis: 8P-6B000 001; 8P-6A000 001	242 Engine Code: 050116	300 Engine Code: 30417697
190 Chassis: 970402	243 Engine Code: 060809	301 Engine Code: 30703118
191 Chassis: 9C-2-623 845	244 Engine Code: 070828	302 Engine Code: 30853900
192 Chassis: A 511 983	245 Engine Code: 10J01174	303 Engine Code: 32617463
193 Chassis: A 511 984	246 Engine Code: 14180385	304 Engine Code: 32843631
194 Chassis: B 568956	247 Engine Code: 16125	305 Engine Code: 40 000001; 50 055543; 30 161511
195 Chassis: BD 134455	248 Engine Code: 1692991	306 Engine Code: 40019
196 Chassis: BH000001	249 Engine Code: 1713819	307 Engine Code: 4579
197 Chassis: C0000001; C1000001; C3000001; C8000001; CG000001	250 Engine Code: 1716459	308 Engine Code: 46000001; 44000001; 43000001
198 Chassis: C056227	251 Engine Code: 20T2N11N16272	309 Engine Code: 5115898
199 Chassis: C3000001; C8000001; CG000001; C0000001; C1000001	252 Engine Code: 30401961	310 Engine Code: 5657
200 Chassis: EL51-0209933	253 Engine Code: 30417696	311 Engine Code: 731418
201 Chassis: H00000686; H00058841	254 Engine Code: 30853899	312 Engine Code: 804795
202 Chassis: JE215466; J5273428; J2791968	255 Engine Code: 36999999; 34999999; 33999999	313 Engine Code: 817253
203 Chassis: K1000099→K1999999	256 Engine Code: 40018	314 Engine Code: 885919
204 Chassis: L1000001	257 Engine Code: 41000000	315 Engine Code: 90310
205 Chassis: L4000001	258 Engine Code: 41330713	316 Engine Code: 956633
206 Chassis: L5000001; L1000001; LV100001	259 Engine Code: 41694476	317 Engine Code: 970310; 980708
207 Chassis: M45255	260 Engine Code: 5115898	318 Engine Code: 970402
208 Chassis: P1000001	261 Engine Code: 6651557	319 Engine Code: 970403
209 Chassis: SV720102	262 Engine Code: 731417	320 Engine Code: 981021
210 Chassis: SV720103	263 Engine Code: 804794	321 Engine Code: 981021→11121
211 Chassis: W71544259	264 Engine Code: 817252	322 Engine Code: 981022
212 Chassis: WP; WS; W7000001; W1000001; W5000001	265 Engine Code: 8327193	323 Engine Code: AUE; BDE
213 Chassis: WP; WS; XL000001; W7000001; W1000001; W5000001	266 Engine Code: 90309	324 Engine Code: K1000099; K1999999
214 Chassis: XF400202→XF944244	267 Engine Code: 956632	325 Engine Code: SV720103
215 Chassis: YD471064	268 Engine Code: 970310	326 Exhaust Emission Norm: D3
216 Chassis: YD471565	269 Engine Code: 970401	327 Exhaust Emission Norm: D4
217 Chassis: YD522573	270 Engine Code: 970402	328 Exhaust Emission Norm: Euro 2
218 Climate Zones: for cold climates	271 Engine Code: 981020	329 Exhaust Emission Norm: Euro 3
219 Colour: Black	272 Engine Code: 981021	330 Exhaust Emission Norm: Euro 3 (D3)
220 Colour: Blue; Green	273 Engine Code: SV720102	331 Exhaust Emission Norm: Euro 4
	274 Engine Code: 000137; 009850	332 Exhaust Emission Norm: Euro 4 (D4)
	275 Engine Code: 000137	333 Exhaust Emission Norm: Euro 5
	276 Engine Code: 000401	334 Exhaust Emission Norm: Euro 6
	277 Engine Code: 009850	335 Exhaust Emission Norm: L3
	278 Engine Code: 02T14053	336 Exhaust Emission Norm: not for Euro 5

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337 Exhaust Emission Norm: not for Euro 6
338 Exhaust Emission Norm: not for Euro 6c/6d
339 Exhaust Emission Norm: not for Euro 6d
340 Exhaust Emission Norm: ULEV2
341 Fitting Position: Exhaust Manifold
342 Fitting Position: Intake Manifold
343 Fitting Position: Left
344 Fitting Position: Right
345 Fitting Position: to cylinder 1/2/3
346 Fitting Position: to cylinder 1/2/3/4
347 Fitting Position: to cylinder 1/2/4
348 Fitting Position: to cylinder 1/4
349 Fitting Position: to cylinder 2
350 Fitting Position: to cylinder 2/3
351 Fitting Position: to cylinder 2/3/4
352 Fitting Position: to cylinder 2/4
353 Fitting Position: to cylinder 2/4/1
354 Fitting Position: to cylinder 2/5
355 Fitting Position: to cylinder 3
356 Fitting Position: to cylinder 4
357 Fitting Position: to cylinder 4/5/6
358 Fitting Position: to cylinder 5/6/7/8
359 Fitting Position: Upper
360 For manufacturer exhaust norm: CEE 19-5
361 For manufacturer exhaust norm: CEE 19-5; US 87
362 For manufacturer exhaust norm: CEE 95
363 For manufacturer exhaust norm: CEE Phase 2
364 For manufacturer exhaust norm: CEE Phase 4
365 For manufacturer exhaust norm: CEE Phase 5
366 For manufacturer exhaust norm: CEE2000
367 For manufacturer exhaust norm: CF2
368 For manufacturer exhaust norm: CF2; CF3
369 For manufacturer exhaust norm: CF3
370 For manufacturer exhaust norm: CF3; CF4
371 For manufacturer exhaust norm: CF4
372 For manufacturer exhaust norm: LIM.CEE Phase 5
373 For manufacturer exhaust norm: US 87
374 For OE Number: 000 158 62 03
375 For OE Number: 000 158 64 03
376 For OE Number: 032 905 106 B
377 For OE Number: 036 905 715 F
378 For OE Number: 03L 905 061 G
379 For OE Number: 04606869AB
380 For OE Number: 04606869AC
381 For OE Number: 058 905 101 A
382 For OE Number: 059 905 061 H
383 For OE Number: 059 963 319 T
384 For OE Number: 06A 905 097
385 For OE Number: 06A 905 115 D
386 For OE Number: 06B 905 115 E
387 For OE Number: 06E 905 115 E
388 For OE Number: 07K 905 715 F
389 For OE Number: 100630
390 For OE Number: 1106500Q0H
391 For OE Number: 1106500Q0H; 1106500Q0L
392 For OE Number: 110651492R
393 For OE Number: 110651749R
394 For OE Number: 110655X00A

395 For OE Number: 11067BN700
396 For OE Number: 12 08 046
397 For OE Number: 12 13 1 703 228
398 For OE Number: 12 13 1 712 219
399 For OE Number: 12 13 7 510 738
400 For OE Number: 12 13 7 548 553
401 For OE Number: 12 13 7 594 937
402 For OE Number: 12 13 7 638 477
403 For OE Number: 12 13 8 616 153
404 For OE Number: 12 21 7 800 156
405 For OE Number: 12 21 7 801 200
406 For OE Number: 12 23 0 038 490
407 For OE Number: 12 23 2 248 059
408 For OE Number: 12 23 7 786 869
409 For OE Number: 12 23 7 798 001
410 For OE Number: 12611424
411 For OE Number: 1275971
412 For OE Number: 171 905 115
413 For OE Number: 18550-80KA0
414 For OE Number: 18550-84A51
415 For OE Number: 1M21-18B515-AA
416 For OE Number: 22 43 361 34R
417 For OE Number: 224332428R
418 For OE Number: 224336134R
419 For OE Number: 224481KT0A
420 For OE Number: 224488H315
421 For OE Number: 224488J11C
422 For OE Number: 22448ED800
423 For OE Number: 22448-ZE00C
424 For OE Number: 25182496
425 For OE Number: 27301 02100
426 For OE Number: 27301 02600
427 For OE Number: 27301 02700
428 For OE Number: 27301 03000
429 For OE Number: 27301 03010
430 For OE Number: 27301 03110
431 For OE Number: 27301 04000
432 For OE Number: 27301 22600
433 For OE Number: 27301 23700
434 For OE Number: 27301 26600
435 For OE Number: 27301 26640
436 For OE Number: 27301 2B000
437 For OE Number: 27301 2B010
438 For OE Number: 27301 37120
439 For OE Number: 27310 37100
440 For OE Number: 2S6Q-6M090-AB
441 For OE Number: 2S6Q-6M090-BB
442 For OE Number: 30520-RRA-007
443 For OE Number: 30713416
444 For OE Number: 36710 2A100
445 For OE Number: 46 777 288
446 For OE Number: 4609140AB
447 For OE Number: 46796050
448 For OE Number: 55210051
449 For OE Number: 56029098AA
450 For OE Number: 56029098AB
451 For OE Number: 56041019
452 For OE Number: 56041476AA; 56041476AB

453 For OE Number: 56041476AB; 56041476AA
454 For OE Number: 5960 66
455 For OE Number: 5960 66; 5960 F5
456 For OE Number: 5960 F4
457 For OE Number: 70863020
458 For OE Number: 70863021
459 For OE Number: 7648797
460 For OE Number: 7700100586
461 For OE Number: 7700100589
462 For OE Number: 7700100643
463 For OE Number: 7700107269
464 For OE Number: 7700274008
465 For OE Number: 7700872265
466 For OE Number: 7701041607
467 For OE Number: 7701041608
468 For OE Number: 7701069730
469 For OE Number: 7746152
470 For OE Number: 7746153
471 For OE Number: 7B0905115
472 For OE Number: 8200025256
473 For OE Number: 8200025256; 8200084401
474 For OE Number: 8200051128
475 For OE Number: 8200084401
476 For OE Number: 8200360911
477 For OE Number: 8200490950
478 For OE Number: 8200561251
479 For OE Number: 8200682592
480 For OE Number: 8200702693
481 For OE Number: 8973065193
482 For OE Number: 90543253
483 For OE Number: 90919-02207
484 For OE Number: 90919-02230
485 For OE Number: 90919-02234
486 For OE Number: 90919-02238
487 For OE Number: 90919-02243
488 For OE Number: 90919-02248
489 For OE Number: 90919-02262
490 For OE Number: 90919-02265
491 For OE Number: 90919-02266
492 For OE Number: 9125601
493 For OE Number: 93177212
494 For OE Number: 93198468
495 For OE Number: 95VW-6M090-AB
496 For OE Number: 96253555
497 For OE Number: 9638985980
498 For OE Number: 9651583680
499 For OE Number: A 000 158 78 03
500 For OE Number: A 001 159 14 01
501 For OE Number: A 001 159 15 01
502 For OE Number: A 001 159 16 01
503 For OE Number: A 001 159 20 01
504 For OE Number: A 001 159 21 01
505 For OE Number: A 001 159 22 01
506 For OE Number: A 001 159 26 01
507 For OE Number: A 001 159 50 01
508 For OE Number: A 001 159 71 01
509 For OE Number: A 272 906 00 60
510 For OE Number: A 276 906 45 00

511	For OE Number: A 276 906 51 00	569	For SA Code: 803+053	641	RPO number from: 10221
512	For OE Number: A 642 900 58 01	570	For SA Code: 927/A09/A10	642	RPO number from: 10227
513	For OE Number: E161003	571	For SA Code: 928	643	RPO number from: 10444
514	For OE Number: MD050212	572	For SA Code: 929	644	RPO number from: 10689
515	For OE Number: MD104 696	573	For SA Code: MC0; MQ6	645	RPO number from: 10784
516	For OE Number: MD114 994	574	For SA Code: MC2+MS9	646	RPO number from: 4923
517	For OE Number: N 105 916 02	575	For SA Code: MP1; MP2; MP3; MC1; MC2; MC3	647	RPO number from: 5783
518	For OE Number: N 105 916 03	576	For SA Code: MP5	648	RPO number from: 7609
519	For OE Number: N 105 916 04	577	For SA Code: MQ3; MQ4; MQ5	649	RPO number from: 7875
520	For OE Number: N 105 916 08	578	For SA Code: U43; U83	650	RPO number to: 07608
521	For OE Number: NEC100630	600	Manufacturer Restriction: Vehicle with diagnosis	651	RPO number to: 07636
522	For OE Number: S210-18-140	601	Not For SA Code: 494	652	RPO number to: 07846
523	For OE Number: S210-18-140 A	602	Not For SA Code: 803; 804; 805	653	RPO number to: 07874
524	For OE Number: XM34-12A342-BA	603	Not For SA Code: 928	654	RPO number to: 09666
525	For OE# coil 27301-26600	604	Not for SA Code: 939K; 940K	655	RPO number to: 09701
526	For OE# coil 27301-26640	605	Not For SA Code: U43; U83	656	RPO number to: 09741
527	For PR number: 0GG	606	Not for Van's	657	RPO number to: 09820
528	For PR number: 0K0 + TS8 + 7MJ; 7MU	608	Note: Changing the ignition coil To satisfy the manufacturer's requirements; install the ignition coil only together with the original heat shield (FORD 1315753; 2S6G 12A376AE).Make sure that the catalytic converter is operating properly.	658	RPO number to: 10220
529	For PR number: 0K0 + TS8 + 7MM; 7MW	610	Note: Heater Plug	659	RPO number to: 10226
530	For PR number: 0K3; 0K4 +TS8; T7V	611	Note: ignition coil with ignition cable	660	RPO number to: 10443
531	For PR number: 3852	612	Note: ignition coil without ignition cable	661	RPO number to: 10688
532	For PR number: 7CF	613	Note: Lateral Installation	662	RPO number to: 10783
533	For PR number: 7CF; 7MM	614	Note: Product installed must be determined on vehicle or engine.	663	RPO number to: 10784
534	For PR number: 7MM	615	Note: Product installed must be determined on vehicle or engine. Connector Shape oval	664	RPO number to: 7608
535	For PR number: 7MM; 7MJ	616	Note: Sold until consumption	665	RPO number to: 7874
536	For PR number: 7MM; 7MJ; 7CP	617	Note: ZS095 replaced by ZS588	666	RPO numbre to: 09666
537	For PR number: 7MM; 7MJ; 7MW	618	Note: ZS350/ZS350BO	667	Transmission Type: Automatic Transmission
538	For PR number: 7MM; 7MJ; 7MW; 7MU	619	Note: ZS488/ZSE217	668	Transmission Type: CVT (Stepless)
539	For PR number: 7MU	620	Note: ZS489/ZSE216	669	Transmission Type: Manual Transmission
540	For PR number: D7N	621	Note: ZS565 replace ZS109	670	Transmission Type: Manual Transmission, 5-speed
541	For PR number: GP1	622	Note: ZS567 replace ZS110	671	Transmission Type: Manual Transmission, 6-speed
542	For PR number: GP2+TD1	623	Note: ZS568 replace ZS115	672	Vehicle Equipment: for vehicles with start-stop function
543	For PR number: GP2+TF1	624	Note: ZS568 replace ZS15	673	Vehicle Equipment: for vehicles without diesel soot filter
544	For PR number: GP2+TH1	625	Note: ZSE062	674	Vehicle Equipment: for vehicles without quick start system
545	For PR number: T0N; T1I	626	Note: ZSE063	675	Vehicle Equipment: for vehicles without start-stop function
546	For PR number: T4I	627	Observe technical data	676	Vehicle Main Current: for vehicles with 12V main current
547	For PR number: T4I; TF1	628	Required quantity: 1	677	Vehicle Main Current: for vehicles with 24V main current
548	For PR number: T7V	629	Required quantity: 10	678	Version: MA; MB; MC; MD; ME; MG; MH; MJ; MK; MR; MS
549	For PR number: T7V +7CP; 7CS; 7MV	630	Required quantity: 12	679	Version: 0221504030
550	For PR number: TD1	631	Required quantity: 2	680	Version: 03L.L
551	For PR number: TD1+7MM; 7MJ; 7CP	632	Required quantity: 3	681	Version: 04L.D; 04L.J
552	For PR number: TD1+7MM; 7MJ; 7MW	633	Required quantity: 4	682	Version: 05/01->
553	For PR number: TD1+7MM; 7MJ; 7MW; 7	634	Required quantity: 5	683	Version: 060314->
554	For PR number: TE1	635	Required quantity: 6	684	Version: 060904->
555	For PR number: TF1	636	Required quantity: 8	685	Version: 1106500Q0L
556	For PR number: TG1	637	RPO number from: 07609	686	Version: 12V
557	For PR number: TH1	638	RPO number from: 07637	687	Version: 1H-PB060 001->
558	For PR number: TH1+7GB	639	RPO number from: 07875	688	Version: 1P
559	For PR number: TH1+7MK	640	RPO number from: 09667	689	Version: 2U
560	For PR number: T14+7MV; 7CF; 7MJ; 7			690	Version: 31-M-000 001
561	For PR number: TL4			691	Version: 78-> Required quantity: 4
562	For PR number: TM4			692	Version: A 001 159 71 01
563	For PR number: TS8			693	Version: ALPHA
564	For PR number: TS8 + 7MJ				
565	For SA Code: 104K/637K/927/930K/9				
566	For SA Code: 104K/927/A09/A10/A11				
567	For SA Code: 494				
568	For SA Code: 803; 804; 805; 806				

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite**Traduzioni dei numeri di nota**Números de nota traducidos**Numery przetłumaczonej informacji**Numere de note traduse**Номера переводов**Çevrilmiş not numaraları***EN****694** Version: Year of change 02/2**695** Version: B3L -P; -PC; -C; -CC**696** Version: Body: LB**697** Version: Body: LB (USA)**698** Version: CVVT**699** Version: D2L**700** Version: D3L -P; -PC; -C; -CC**701** Version: D4123**702** Version: DP0; JB3; JC5**703** Version: DP0; JB3; JC5; JC7; SD1**704** Version: DSL**705** Version: Duratorq / SID 206**706** Version: EA17 041**707** Version: EA17 041: ignition coil without ignition cable**709** Version: ES9J4/L3**710** Version: ETHANOL (E85)**711** Version: FORMEL E**712** Version: GAMMA**713** Version: GAMME EVOLUTION**714** Version: GDI**715** Version: J419WD Type 1**716** Version: J419WD Type 5: E02**717** Version: JB0; JB1; JB2; JB3**718** Version: JB1; JB3**719** Version: JB1; JB3; OP13**720** Version: JB3**721** Version: JC5**722** Version: JPN**723** Version: Kappa**724** Version: KK13**725** Version: LCI**726** Version: M47**727** Version: M47N**728** Version: M47N2**729** Version: M57N**730** Version: MA; MB; MC; MD; ME; MG; MH; MJ; MK; MR; MS**731** Version: MA13**732** Version: MA13; Transmission J**733** Version: MD13 NAGARES**734** Version: MPI**735** Version: N 105 916 02**736** Version: N47**737** Version: N47N**738** Version: N57**739** Version: N57N**740** Version: N57S**741** Version: N57Z**742** Version: NA13**743** Version: ND13**744** Version: not B37A**745** Version: not B37B**746** Version: OP13**747** Version: optional zu ZS 522**748** Version: Puma**749** Version: RUSSIA PLANT**750** Version: S**751** Version: S-QGS**752** Version: TK 12/A3**753** Version: TK 6 A/3**754** Version: Transmission JB1/JB3**755** Version: Transmission JB3**756** Version: Transmission JC5**757** Version: Transmission JH3**758** Version: Transmission JH3/JR5**759** Version: Transmission JR**760** Version: Transmission PK5**761** Version: Type AK**762** Version: Type BK**763** Version: Type CK**764** Version: UK**765** Version: W1285447→**766** Version: with EM**767** Version: with Hi-Altitude**768** Version: with STG-EM**769** Version: without EOBD**770** Version: without Hi-Altitude**771** Version: without STG-EM**772** Version: XT17 LINDE**773** Version: Y-115T1**774** Version: ZH13**775** Version: ZM13**776** Version: ZP17**780** No longer available

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite**Traduzioni dei numeri di nota**Números de nota traducidos**Numery przetłumaczonej informacji**Numere de note traduse**Номера переводов**Çevrilmiş not numaraları***DE**

1 wahlweise
2 Brems-/Fahrndynamik: für Fahrzeuge mit ABS
3 Katalysatorart: für Fahrzeuge mit Katalysatorgruppe; für Fahrzeuge mit Katalysator
4 Katalysatortyp: für Fahrzeuge mit Katalysator
5 Katalysatortyp: für Fahrzeuge ohne Katalysator
6 Katalysatorart: mit regeltem (3-Wege) Katalysator
7 Fahrwerk: 00200000
8 Fahrwerk: 00241462
9 Fahrwerk: 010991
10 Fahrwerk: 013680
11 Fahrwerk: 042769
12 Fahrwerk: 10443
13 Fahrwerk: 10561562
14 Fahrwerk: 1H-PM480 000
15 Fahrwerk: 1H-PW480 000; 1H-PB060 000
16 Fahrwerk: 1J-1-900 000
17 Fahrwerk: 1J-2-545 141
18 Fahrwerk: 1J-2-600 000
19 Fahrwerk: 1J-Y-900 000
20 Fahrwerk: 1K-8-281 299
21 Fahrwerk: 1K-9W124 420
22 Fahrwerk: 1L-ZR001 000
23 Fahrwerk: 1M-2-062 000
24 Fahrwerk: 226645
25 Fahrwerk: 22999999; 25999999; 26999999; 28999999; 2B999999; 2G; 2H999999
26 Fahrwerk: 246796
27 Fahrwerk: 31-P-136 398
28 Fahrwerk: 3200
29 Fahrwerk: 3258398
30 Fahrwerk: 350231
31 Fahrwerk: 367151
32 Fahrwerk: 36999999
33 Fahrwerk: 380303
34 Fahrwerk: 39039
35 Fahrwerk: 396178
36 Fahrwerk: 3B-2-350 000
37 Fahrwerk: 40042
38 Fahrwerk: 40350
39 Fahrwerk: 471564
40 Fahrwerk: 48999999
41 Fahrwerk: 49640
42 Fahrwerk: 4D-T-000 221
43 Fahrwerk: 4E-5-003 300
44 Fahrwerk: 4F-5-028 000
45 Fahrwerk: 4G999999
46 Fahrwerk: 577030
47 Fahrwerk: 5A000001
48 Fahrwerk: 5W-9P050 699
49 Fahrwerk: 5W-9T061 964
50 Fahrwerk: 61010105
51 Fahrwerk: 62745
52 Fahrwerk: 62999999
53 Fahrwerk: 6G999999
54 Fahrwerk: 6K-ZR132 108
55 Fahrwerk: 6K-ZR671 000
56 Fahrwerk: 6V699999; 6Y

57 Fahrwerk: 6X-2-005 000
58 Fahrwerk: 6Y-2-451 087
59 Fahrwerk: 70119980
60 Fahrwerk: 70-T-032137
61 Fahrwerk: 71019398
62 Fahrwerk: 71021891
63 Fahrwerk: 72045139; 75030986; 78007391; 7G
64 Fahrwerk: 74464
65 Fahrwerk: 76004481
66 Fahrwerk: 77119980
67 Fahrwerk: 78007391; 7G; 75030986; 72045139
68 Fahrwerk: 7M-2-030 004
69 Fahrwerk: 7M-2-514 000
70 Fahrwerk: 81-A0300 000
71 Fahrwerk: 8B-P-015 000
72 Fahrwerk: 8C-P-300 000
73 Fahrwerk: 8E-2-148 697
74 Fahrwerk: 8E-5-070 250
75 Fahrwerk: 8L-2-037 877
76 Fahrwerk: 8N-1-010 000
77 Fahrwerk: 8P-5A200 000; 8P-5B050 000
78 Fahrwerk: 8P-5B050 000; 8P-5A200 000
79 Fahrwerk: 8P-6A138 000; 8P-6B019 000
80 Fahrwerk: A 290166
81 Fahrwerk: A 511 983
82 Fahrwerk: AH999999
83 Fahrwerk: B 568955
84 Fahrwerk: B 968955
85 Fahrwerk: B1999999
86 Fahrwerk: B3999999; B8999999; BG999999
87 Fahrwerk: B8999999; B3999999; BG999999
88 Fahrwerk: F00349091
89 Fahrwerk: H00000685; H00058840
90 Fahrwerk: K1999999
91 Fahrwerk: K4999999
92 Fahrwerk: K5999999; K1999999; KV999999
93 Fahrwerk: L1019854
94 Fahrwerk: M45254
95 Fahrwerk: VP; VL; VS; V7999999; V1999999; V5999999
96 Fahrwerk: YD471564
97 Fahrwerk: YD522572
98 Fahrwerk: YV699999
99 Fahrwerk: 0008420
100 Fahrwerk: 0009702
101 Fahrwerk: 00241462
102 Fahrwerk: 010992
103 Fahrwerk: 0165088
104 Fahrwerk: 042770
105 Fahrwerk: 0456091
106 Fahrwerk: 1000099
107 Fahrwerk: 10444
108 Fahrwerk: 105440
109 Fahrwerk: 106167
110 Fahrwerk: 139052 → 226645
111 Fahrwerk: 14258180
112 Fahrwerk: 179737 → 226645
113 Fahrwerk: 19-E-855 001

114 Fahrwerk: 1A000001
115 Fahrwerk: 1H-PM480 001
116 Fahrwerk: 1H-PW480 001
117 Fahrwerk: 1J-1-000 001
118 Fahrwerk: 1J-2-000 001-
119 Fahrwerk: 1J-2-545 142
120 Fahrwerk: 1J-2-600 001
121 Fahrwerk: 1K-6-000 001
122 Fahrwerk: 1K-7-000 000
123 Fahrwerk: 1K-8-281 300
124 Fahrwerk: 1K-9-400 001
125 Fahrwerk: 1KZ-9W900 001
126 Fahrwerk: 1L-ZR001 001
127 Fahrwerk: 1M-2-062 001
128 Fahrwerk: 1P-6-075 001
129 Fahrwerk: 1T-6-160 001
130 Fahrwerk: 1V500001
131 Fahrwerk: 230967
132 Fahrwerk: 246797
133 Fahrwerk: 247735 → 389194
134 Fahrwerk: 2K-6-000 001
135 Fahrwerk: 2L-6-000 001
136 Fahrwerk: 2L-6-000 001
137 Fahrwerk: 3174688
138 Fahrwerk: 31-M-066 001
139 Fahrwerk: 31-P-136 399
140 Fahrwerk: 32000001; 35000001; 36000001; 38000001; 3B000001; 3H000001; 4G000001
141 Fahrwerk: 3258000
142 Fahrwerk: 37000000
143 Fahrwerk: 37000000 →
144 Fahrwerk: 3A224999 → 4A999999
145 Fahrwerk: 3B000001; 38000001; 4G000001; 3H000001; 32000001; 35000001; 36000001
146 Fahrwerk: 3B-2-350 001
147 Fahrwerk: 3D-4-030 001
148 Fahrwerk: 3H000001; 3B000001; 36000001; 4G000001; 35000001; 32000001
149 Fahrwerk: 3H000001; 3B000001; 36000001; 4G000001; 35000001; 32000001; 38000001
150 Fahrwerk: 4D-T-000 221
151 Fahrwerk: 4E-5-003 301
152 Fahrwerk: 4F-5-000 001
153 Fahrwerk: 4F-5-028 001
154 Fahrwerk: 4L-7-036 115
155 Fahrwerk: 51450
156 Fahrwerk: 53-E-046 001
157 Fahrwerk: 577031
158 Fahrwerk: 590906
159 Fahrwerk: 5A000001
160 Fahrwerk: 5J-7-000 001
161 Fahrwerk: 5M-6-500 001
162 Fahrwerk: 5P-6-053 001
163 Fahrwerk: 61010106
164 Fahrwerk: 68
165 Fahrwerk: 6K-ZR672 000; 6K-ZR132 109
166 Fahrwerk: 6R-A-000 001
167 Fahrwerk: 6X-2-005 001
168 Fahrwerk: 6Y-2-451 088

169	Fahrwerk: 70-T-032138	222	Farbe: Hell grau	278	Motornummer: 02T14053
170	Fahrwerk: 71021892	223	Farbe: rot	279	Motornummer: 030099999
171	Fahrwerk: 71021892	224	Farbe: weiß	280	Motornummer: 050112
172	Fahrwerk: 71100001; 76100001	225	Farbe: gelb	281	Motornummer: 050117
173	Fahrwerk: 72000001; 7G000001	226	Anschlussausführung: 4-poliger Primärstecker	282	Motornummer: 060810
174	Fahrwerk: 72045140; 75030987; 78007392; 7G; 8B000001	227	Anschlussausführung: 6-poliger Primärstecker	283	Motornummer: 06090
175	Fahrwerk: 74465	228	Anschlussausführung: DIN + Zündkerzen-Sägezahnstecker	284	Motornummer: 060904
176	Fahrwerk: 78007392; 8B000001; 7G; 72045140; 75030987	229	Anschlussausführung: DIN + Zündkerzen-Federstecker	285	Motornummer: 061127
177	Fahrwerk: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501	230	Anschlussausführung: Primärstecker horizontal	286	Motornummer: 061129
178	Fahrwerk: 7M-2-030 005	231	Anschlussausführung: Primärstecker vertikal	287	Motornummer: 070829
179	Fahrwerk: 7M-2-514 001	232	Anschlussausführung: SAE-Stecker mit Halter	288	Motornummer: 10J01175
180	Fahrwerk: 809000	233	Anschlussausführung: Sägezahnstecker mit Halter	289	Motornummer: 14028515
181	Fahrwerk: 8E-2-148 698	234	Zündverteilernummer: 525352A; 525352B; 5253	290	Motornummer: 14137013
182	Fahrwerk: 8E-5-070 251	235	Motornummer: 000136	291	Motornummer: 14180386
183	Fahrwerk: 8E-5-400 001	236	Motornummer: 000136; 009849	292	Motornummer: 14258180
184	Fahrwerk: 8E-6-132 001	237	Motornummer: 000400	293	Motornummer: 16126
185	Fahrwerk: 8L-2-037 878	238	Motornummer: 009849	294	Motornummer: 1692991
186	Fahrwerk: 8N-1-010 001	239	Motornummer: 02T14052	295	Motornummer: 1713819
187	Fahrwerk: 8P-6A000 001; 8P-6B000 001	240	Motornummer: 050111	296	Motornummer: 1716459
188	Fahrwerk: 8P-6A138 001; 8P-6B019 001	241	Motornummer: 050111; 050116	297	Motornummer: 20T2N11N16273
189	Fahrwerk: 8P-6B000 001; 8P-6A000 001	242	Motornummer: 050116	298	Motornummer: 30 006561
190	Fahrwerk: 970402	243	Motornummer: 060809	299	Motornummer: 30099999
191	Fahrwerk: 9C-2-623 845	244	Motornummer: 070828	300	Motornummer: 30417697
192	Fahrwerk: A 511 983	245	Motornummer: 10J01174	301	Motornummer: 30703118
193	Fahrwerk: A 511 984	246	Motornummer: 14180385	302	Motornummer: 30853900
194	Fahrwerk: B 568956	247	Motornummer: 16125	303	Motornummer: 32617463
195	Fahrwerk: BD 134455	248	Motornummer: 1692991	304	Motornummer: 32843631
196	Fahrwerk: BH000001	249	Motornummer: 1713819	305	Motornummer: 40 000001; 50 055543; 30 161511
197	Fahrwerk: C0000001; C1000001; C3000001; C8000001; CG000001	250	Motornummer: 1716459	306	Motornummer: 40019
198	Fahrwerk: C056227	251	Motornummer: 20T2N11N16272	307	Motornummer: 4579
199	Fahrwerk: C3000001; C8000001; CG000001; C0000001; C1000001	252	Motornummer: 30401961	308	Motornummer: 46000001; 44000001; 43000001
200	Fahrwerk: EL51-0209933	253	Motornummer: 30417696	309	Motornummer: 5115898
201	Fahrwerk: H00000686; H00058841	254	Motornummer: 30853899	310	Motornummer: 5657
202	Fahrwerk: JE215466; J5273428; J2791968	255	Motornummer: 36999999; 34999999; 33999999	311	Motornummer: 731418
203	Fahrwerk: K1000099→K1999999	256	Motornummer: 40018	312	Motornummer: 804795
204	Fahrwerk: L1000001	257	Motornummer: 41000000	313	Motornummer: 817253
205	Fahrwerk: L4000001	258	Motornummer: 41330713	314	Motornummer: 885919
206	Fahrwerk: L5000001; L1000001; LV100001	259	Motornummer: 41694476	315	Motornummer: 90310
207	Fahrwerk: M45255	260	Motornummer: 5115898	316	Motornummer: 956633
208	Fahrwerk: P1000001	261	Motornummer: 6651557	317	Motornummer: 970310; 980708
209	Fahrwerk: SV720102	262	Motornummer: 731417	318	Motornummer: 970402
210	Fahrwerk: SV720103	263	Motornummer: 804794	319	Motornummer: 970403
211	Fahrwerk: W71544259	264	Motornummer: 817252	320	Motornummer: 981021
212	Fahrwerk: WP; WS; W7000001; W1000001; W5000001	265	Motornummer: 8327193	321	Motornummer: 981021→11121
213	Fahrwerk: WP; WS; XL000001; W7000001; W1000001; W5000001	266	Motornummer: 90309	322	Motornummer: 981022
214	Fahrwerk: XF400202→XF944244	267	Motornummer: 956632	323	Motornummer: AUE; BDE
215	Fahrwerk: YD471064	268	Motornummer: 970310	324	Motornummer: K1000099; K1999999
216	Fahrwerk: YD471565	269	Motornummer: 970401	325	Motornummer: SV720103
217	Fahrwerk: YD522573	270	Motornummer: 970402	326	Abgasnorm: D3
218	Klimazonen: für kalte Klimazonen	271	Motornummer: 981020	327	Abgasnorm: D4
219	Farbe: schwarz	272	Motornummer: 981021	328	Abgasnorm: Euro 2
220	Farbe: Blau; Grün	273	Motornummer: SV720102	329	Abgasnorm: Euro 3
221	Farbe: grau	274	Motornummer: 000137; 009850	330	Abgasnorm: Euro 3 (D3)
		275	Motornummer: 000137	331	Abgasnorm: Euro 4
		276	Motornummer: 000401	332	Abgasnorm: Euro 4 (D4)
		277	Motornummer: 009850	333	für Hersteller-Abgasnorm: EURO 5
				334	Abgasnorm: Euro 6
				335	Abgasnorm: L3

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite**Traduzioni dei numeri di nota**Números de nota traducidos**Numery przetłumaczonej informacji**Numere de note traduse**Номера переводов**Çevrilmiş not numaraları***DE**

336 Version: Nicht für Abgasnorm Euro 5
337 Version: Nicht für Abgasnorm Euro 6
338 Version: Nicht für Abgasnorm Euro 6c/6d
339 Version: Nicht für Abgasnorm Euro 6d
340 Abgasnorm: ULEV2
341 Einbauseite: Abgastrakt
342 Einbauseite: Einbauposition Ansaugtrakt
343 Einbauseite: links
344 Einbauseite: rechts
345 Einbauseite: an Zylinder 1; an Zylinder 2; an Zylinder 3
346 Einbauseite: an Zylinder 1; an Zylinder 2; an Zylinder 3; an Zylinder 4
347 Einbauseite: an Zylinder 1; an Zylinder 2; an Zylinder 4
348 Einbauseite: an Zylinder 1, 4
349 Einbauseite: an Zylinder 2
350 Einbauseite: an Zylinder 2, 3
351 Einbauseite: an Zylinder 2; an Zylinder 3; an Zylinder 4
352 Einbauseite: an Zylinder 2, 4
353 Einbauseite: an Zylinder 2; an Zylinder 4; an Zylinder 1
354 Einbauseite: to cylinder 2; to cylinder 5
355 Einbauseite: zum Zylinder 3
356 Einbauseite: zum Zylinder 4
357 Einbauseite: an Zylinder 4; an Zylinder 5; an Zylinder 6
358 Einbauseite: an Zylinder 5; an Zylinder 6; an Zylinder 7; an Zylinder 8
359 Einbauposition: Oben
360 für Hersteller-Abgasnorm: CEE 19-5
361 für Hersteller-Abgasnorm: CEE 19-5; US 87
362 für Hersteller-Abgasnorm: CEE95
363 für Hersteller-Abgasnorm: CEE Fase 2
364 für Hersteller-Abgasnorm: CEE Phase 4
365 für Hersteller-Abgasnorm: CEE Phase 5
366 Version: Abgasnorm CEE2000
367 für Hersteller-Abgasnorm: CF2
368 für Hersteller-Abgasnorm: CF2; CF3
369 für Hersteller-Abgasnorm: CF3
370 für Hersteller-Abgasnorm: CF3; CF4
371 für Hersteller-Abgasnorm: CF4
372 für Hersteller-Abgasnorm: LIM.CEE Phase 5
373 für Hersteller-Abgasnorm: US 87
374 für OE-Nummer: 000 158 62 03
375 für OE-Nummer: 000 158 64 03
376 für OE-Nummer: 032 905 106 B
377 für OE-Nummer: 036 905 715 F
378 für OE-Nummer: 03L 905 061 G
379 für OE-Nummer: 04606869AB
380 für OE-Nummer: 04606869AC
381 für OE-Nummer: 058 905 101 A
382 für OE-Nummer: 059 905 061 H
383 für OE-Nummer: 059 963 319 T
384 für OE-Nummer: 06A 905 097
385 für OE-Nummer: 06A 905 115 D
386 für OE-Nummer: 06B 905 115 E
387 für OE-Nummer: 06E 905 115 E
388 für OE-Nummer: 07K 905 715 F

389 für OE-Nummer: 100630
390 für OE-Nummer: 1106500Q0H
391 für OE-Nummer: 1106500Q0H; 1106500Q0L
392 für OE-Nummer: 110651492R
393 für OE-Nummer: 110651749R
394 für OE-Nummer: 110655X00A
395 für OE-Nummer: 11067BN700
396 für OE-Nummer: 12 08 046
397 für OE-Nummer: 12 13 1 703 228
398 für OE-Nummer: 12 13 1 712 219
399 für OE-Nummer: 12 13 7 510 738
400 für OE-Nummer: 12 13 7 548 553
401 für OE-Nummer: 12 13 7 594 937
402 für OE-Nummer: 12 13 7 638 477
403 für OE-Nummer: 12 13 8 616 153
404 für OE-Nummer: 12 21 7 800 156
405 für OE-Nummer: 12 21 7 801 200
406 für OE-Nummer: 12 23 0 038 490
407 für OE-Nummer: 12 23 2 248 059
408 für OE-Nummer: 12 23 7 786 869
409 für OE-Nummer: 12 23 7 798 001
410 für OE-Nummer: 12611424
411 für OE-Nummer: 1275971
412 für OE-Nummer: 171 905 115
413 für OE-Nummer: 18550-80KA0
414 für OE-Nummer: 18550-84A51
415 für OE-Nummer: 1M21-18B515-AA
416 für OE-Nummer: 22 43 361 34R
417 für OE-Nummer: 224332428R
418 für OE-Nummer: 224336134R
419 für OE-Nummer: 224481KT0A
420 für OE-Nummer: 224488H315
421 für OE-Nummer: 224488J11C
422 für OE-Nummer: 22448ED800
423 für OE-Nummer: 22448-ZE00C
424 für OE-Nummer: 25182496
425 für OE-Nummer: 27301 02100
426 für OE-Nummer: 27301 02600
427 für OE-Nummer: 27301 02700
428 für OE-Nummer: 27301 03000
429 für OE-Nummer: 27301 03010
430 für OE-Nummer: 27301 03110
431 für OE-Nummer: 27301 04000
432 für OE-Nummer: 27301 22600
433 für OE-Nummer: 27301 23700
434 für OE-Nummer: 27301 26600
435 für OE-Nummer: 27301 26640
436 für OE-Nummer: 27301 2B000
437 für OE-Nummer: 27301 2B010
438 für OE-Nummer: 27301 37120
439 für OE-Nummer: 27310 37100
440 für OE-Nummer: 2S6Q-6M090-AB
441 für OE-Nummer: 2S6Q-6M090-BB
442 für OE-Nummer: 30520-RRA-007
443 für OE-Nummer: 30713416
444 für OE-Nummer: 36710 2A100
445 für OE-Nummer: 46 777 288
446 für OE-Nummer: 4609140AB

447 für OE-Nummer: 46796050
448 für OE-Nummer: 55210051
449 für OE-Nummer: 56029098AA
450 für OE-Nummer: 56029098AB
451 für OE-Nummer: 56041019
452 für OE-Nummer: 56041476AA; 56041476AB
453 für OE-Nummer: 56041476AB; 56041476AA
454 für OE-Nummer: 5960 66
455 für OE-Nummer: 5960 66; 5960 F5
456 für OE-Nummer: 5960 F4
457 für OE-Nummer: 70863020
458 für OE-Nummer: 70863021
459 für OE-Nummer: 7648797
460 für OE-Nummer: 7700100586
461 für OE-Nummer: 7700100589
462 für OE-Nummer: 7700100643
463 für OE-Nummer: 7700107269
464 für OE-Nummer: 7700274008
465 für OE-Nummer: 7700872265
466 für OE-Nummer: 7701041607
467 für OE-Nummer: 7701041608
468 für OE-Nummer: 7701069730
469 für OE-Nummer: 7746152
470 für OE-Nummer: 7746153
471 für OE-Nummer: 7B0905115
472 für OE-Nummer: 8200025256
473 für OE-Nummer: 8200025256; 8200084401
474 für OE-Nummer: 8200051128
475 für OE-Nummer: 8200084401
476 für OE-Nummer: 8200360911
477 für OE-Nummer: 8200490950
478 für OE-Nummer: 8200561251
479 für OE-Nummer: 8200682592
480 für OE-Nummer: 8200702693
481 für OE-Nummer: 8973065193
482 für OE-Nummer: 90543253
483 für OE-Nummer: 90919-02207
484 für OE-Nummer: 90919-02230
485 für OE-Nummer: 90919-02234
486 für OE-Nummer: 90919-02238
487 für OE-Nummer: 90919-02243
488 für OE-Nummer: 90919-02248
489 für OE-Nummer: 90919-02262
490 für OE-Nummer: 90919-02265
491 für OE-Nummer: 90919-02266
492 für OE-Nummer: 9125601
493 für OE-Nummer: 93177212
494 für OE-Nummer: 93198468
495 für OE-Nummer: 95VW-6M090-AB
496 für OE-Nummer: 96253555
497 für OE-Nummer: 9638985980
498 für OE-Nummer: 9651583680
499 für OE-Nummer: A 000 158 78 03
500 für OE-Nummer: A 001 159 14 01
501 für OE-Nummer: A 001 159 15 01
502 für OE-Nummer: A 001 159 16 01
503 für OE-Nummer: A 001 159 20 01
504 für OE-Nummer: A 001 159 21 01

505	für OE-Nummer: A 001 159 22 01	563	für PR-Nummer: TS8	639	RPO-Nummer ab: 07875
506	für OE-Nummer: A 001 159 26 01	564	für PR-Nummer: TS8 + 7MJ	640	RPO-Nummer ab: 09667
507	für OE-Nummer: A 001 159 50 01	565	für SA Code: 104K/637K/927/930K/9	641	RPO-Nummer ab: 10221
508	für OE-Nummer: A 001 159 71 01	566	für SA Code: 104K/927/A09/A10/A11	642	RPO-Nummer ab: 10227
509	für OE-Nummer: A 272 906 00 60	567	für SA Code: 494	643	RPO-Nummer ab: 10444
510	für OE-Nummer: A 276 906 45 00	568	für SA Code: 803; 804; 805; 806	644	RPO-Nummer ab: 10689
511	für OE-Nummer: A 276 906 51 00	569	für SA Code: 803+053	645	RPO-Nummer ab: 10784
512	für OE-Nummer: A 642 900 58 01	570	für SA Code: 927/A09/A10	646	RPO-Nummer ab: 4923
513	für OE-Nummer: E161003	571	für SA Code: 928	647	RPO-Nummer ab: 5783
514	für OE-Nummer: MD050212	572	für SA Code: 929	648	RPO-Nummer ab: 7609
515	für OE-Nummer: MD104 696	573	für SA Code: MQ6; MC0	649	RPO-Nummer ab: 7875
516	für OE-Nummer: MD114994	574	für SA Code: MC2+MS9	650	RPO-Nummer zu: 608
517	für OE-Nummer: N 105 916 02	575	für SA Code: MC1; MC2; MC3; MP1; MP2; MP3	651	RPO-Nummer zu: 636
518	für OE-Nummer: N 105 916 03	576	für SA Code: MP5	652	RPO-Nummer zu: 846
519	für OE-Nummer: N 105 916 04	577	für SA Code: MQ3; MQ4; MQ5	653	RPO-Nummer zu: 874
520	für OE-Nummer: N 105 916 08	578	für SA Code: U43; U83	654	RPO-Nummer zu: 666
521	für OE-Nummer: NEC100630	600	Herstellereinschränkung: Fahrzeug mit Diagnose	655	RPO-Nummer zu: 701
522	für OE-Nummer: S210-18-140	601	nicht für SA Code: 494	656	RPO-Nummer zu: 741
523	für OE-Nummer: S210-18-140 A	602	für SA Code: de: 803; 804; 805	657	RPO-Nummer zu: 820
524	für OE-Nummer: XM34-12A342-BA	603	nicht für SA Code: 928	658	RPO-Nummer zu: 220
525	Für Spule OE# 27301-26600	604	nicht für SA Code: 940K; 939K	659	RPO-Nummer zu: 226
526	Für Spule OE# 27301-26640	605	nicht für SA Code: U43; U83	660	RPO-Nummer zu: 443
527	für PR-Nummer: OGG	606	Version: Not for Van 's	661	RPO-Nummer zu: 688
528	für PR-Nummer: OK0 + TS8 + 7MJ; 7MU	608	Bemerkung: Zündspule zusätzlich wechseln, um die Anforderungen des Herstellers zu erfüllen. Die Zündspule nur zusammen mit dem original Hitzeschild (FORD 1315753, 2S6G 12A376AE) verbauen. Stellen Sie sicher, dass der Katalysator ordnungsgemäß funktioniert	662	RPO-Nummer zu: 783
529	für PR-Nummer: OK0 + TS8 + 7MM; 7MW	610	Hinweis: Glühkerze Zuheizer	663	RPO-Nummer zu: 784
530	für PR-Nummer: OK3; OK4 +TS8; T7V	611	Hinweis: Zündspule mit Zündkabel	664	RPO-Nummer zu: 08
531	für PR-Nummer: 3852	612	Hinweis: Zündspule ohne Zündkabel	665	RPO-Nummer zu: 74
532	für PR-Nummer: 7CF	613	Hinweis: Seitlicher Einbau	666	RPO-Nummer zu: 666
533	für PR-Nummer: 7CF, 7MM	614	Bemerkung: Eingebautes Produkt muss am Fahrzeug oder Motor bestimmt werden.	667	Getriebeart: Automatikgetriebe
534	für PR-Nummer: 7MM	615	Hinweis: Eingebautes Produkt muss am Fahrzeug oder Motor bestimmt werden. Steckerform oval	668	Getriebeart: CVT-Automatikgetriebe (Stufenlos)
535	für PR-Nummer: 7MM, 7MJ	616	Hinweis: Verkauf bis Bestände aufgebraucht sind	669	Getriebeart: Schaltgetriebe
536	für PR-Nummer: 7MM; 7MJ; 7CP	617	Hinweis: ZS095 ersetzt durch ZS588	670	Getriebeart: 5-Gang Getriebe
537	für PR-Nummer: 7MM; 7MJ; 7MW	618	Bemerkung: ZS350/ZS350BO	671	Getriebeart: 6-Gang Getriebe
538	für PR-Nummer: 7MM; 7MJ; 7MW; 7MU	619	Bemerkung: ZS488/ZSE217	672	Fahrzeugausstattung: Für Fahrzeuge mit StartStop Funktion
539	für PR-Nummer: 7MU	620	Bemerkung: ZS489/ZSE216	673	Fahrzeugausstattung: Für Fahrzeuge ohne Partikelfilter
540	für PR-Nummer: D7N	621	Hinweis: ZS565 ersetzen ZS109	674	Fahrzeugausstattung: für Fahrzeuge ohne Schnellstartanlage
541	für PR-Nummer: GP1	622	Hinweis: ZS567 ersetzen ZS110	675	Fahrzeugausstattung: Für Fahrzeuge ohne StartStop Funktion
542	für PR-Nummer: GP2+TD1	623	Hinweis: ZS568 ersetzen ZS115	676	Bordnetzausführung: für Fahrzeuge mit 12V Bordnetz
543	für PR-Nummer: GP2+TF1	624	Hinweis: ZS568 ersetzen ZS15	677	Bordnetzausführung: für Fahrzeuge mit 24V Bordnetz
544	für PR-Nummer: GP2+TH1	625	Bemerkung: ZSE062	678	Version: MA; MB; MC; MD; ME; MG; MH; MJ; MK; MR; MS
545	für PR-Nummer: T0N; T1I	626	Bemerkung: ZSE063	679	Version: 0221504030
546	für PR-Nummer: T41	627	Technische Daten beachten	680	Version: 03L.L
547	für PR-Nummer: T41; TF1	628	Benötigte Stückzahl: 1	681	Version: 04L.D; 04L.J
548	für PR-Nummer: T7V	629	Benötigte Stückzahl: 10	682	Version: 05/01->
549	für PR-Nummer: T7V +7CP; 7CS; 7MV	630	Benötigte Stückzahl: 12	683	Version: 060314->
550	für PR-Nummer: TD1	631	Benötigte Stückzahl: 2	684	Version: 060904->
551	für PR-Nummer: TD1+7MM, 7MJ, 7CP	632	Benötigte Stückzahl: 3	685	Version: 1106500QQL
552	für PR-Nummer: TD1+7MM, 7MJ, 7MW	633	Benötigte Stückzahl: 4	686	Version: 12V
553	für PR-Nummer: TD1+7MM; 7MJ; 7MW; 7	634	Benötigte Stückzahl: 5	687	Version: 1H-PB060 001->
554	für PR-Nummer: TE1	635	Benötigte Stückzahl: 6	688	Version: 1P
555	für PR-Nummer: TF1	636	Benötigte Stückzahl: 8	689	Version: 2U
556	für PR-Nummer: TG1	637	RPO-Nummer ab: 07609	690	Version: 31-M-000 001
557	für PR-Nummer: TH1	638	RPO-Nummer ab: 07637	691	Version: 78-> Benötigte Stückzahl: 4
558	für PR-Nummer: TH1+7GB				
559	für PR-Nummer: TH1+7MK				
560	für PR-Nummer: TI4+7MV, 7CF, 7MJ, 7CP				
561	für PR-Nummer: TL4				
562	für PR-Nummer: TM4				

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite**Traduzioni dei numeri di nota**Números de nota traducidos**Numery przetłumaczonej informacji**Numere de note traduse**Номера переводов**Çevrilmiş not numaraları***DE**

692 Version: A 001 159 71 01
693 Version: ALPHA
694 Version: Änderungsjahr 02/2
695 Version: B3L -P; -PC; -C; -CC
696 Version: Body: LB
697 Version: Body: LB (USA)
698 Version: CVVT
699 Version: D2L
700 Version: D3L -P; -PC; -C; -CC
701 Version: D4123
702 Version: DP0; JB3; JC5
703 Version: DP0; JB3; JC5; JC7; SD1
704 Version: DSL
705 Version: Duratorq / SID 206
706 Version: EA17 041
707 Version: EA17 041: Zündspule ohne Zündkabel
709 Version: ES9J4/L3
710 Version: ETHANOL (E85)
711 Version: FORMEL E
712 Version: GAMMA
713 Version: GAMME EVOLUTION
714 Version: GDI
715 Version: J419WD Typ 1
716 Version: J419WD Typ 5: E02
717 Version: JB0; JB1; JB2; JB3
718 Version: JB1; JB3
719 Version: JB1; JB3; OP13
720 Version: JB3
721 Version: JC5
722 Version: JPN
723 Version: Kappa
724 Version: KK13
725 Version: LCI
726 Version: M47
727 Version: M47N
728 Version: M47N2
729 Version: M57N
730 Version: MA; MB; MC; MD; ME; MG; MH; MJ; MK;
MR; MS
731 Version: MA13
732 Version: MA13; Getriebe JH3/JR5
733 Version: MD13 NAGARES
734 Version: MPI
735 Version: N 105 916 02
736 Version: N47
737 Version: N47N
738 Version: N57
739 Version: N57N
740 Version: N57S
741 Version: N57Z
742 Version: NA13
743 Version: ND13
744 Version: nicht B37A
745 Version: nicht B37B
746 Version: OP13
747 Version: Alternative für ZS522
748 Version: Puma
749 Version: RUSSIA PLANT

750 Version: S
751 Version: S-QGS
752 Version: TK 12/A3
753 Version: TK 6 A/3
754 Version: Getriebe JB1/JB3
755 Version: Getriebe JB3
756 Version: Getriebe JC5
757 Version: Getriebe JH3
758 Version: Transmission JH3/JR5
759 Version: Getriebe JR
760 Version: Transmission PK5
761 Version: Typ AK
762 Version: Typ BK
763 Version: Typ CK
764 Version: UK
765 Version: W1285447→
766 Version: mit EM
767 Version: mit Hi-Altitude
768 Version: mit STG-EM
769 Version: ohne EOBD
770 Version: ohne Hi-Altitude
771 Version: ohne STG-EM
772 Version: XT17 LINDE
773 Version: Y-115T1
774 Version: ZH13
775 Version: ZM13
776 Version: ZP17
780 Nicht mehr lieferbar

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite**Traduzioni dei numeri di nota**Números de nota traducidos**Numery przetłumaczonej informacji**Numere de note traduse**Номера преводаов**Çevrilmiş not numaraları***FR**

1	au choix	54	Châssis: 6K-ZR132 108	111	Châssis: 14258180
2	Freinage: pour véhicules avec système antiblocage	55	Châssis: 6K-ZR671 000	112	Châssis: 179737→226645
3	Type de catalyseur: pour les véhicules avec dispositif catalyseur, pour les véhicules avec catalyseur	56	Châssis: 6V699999; 6Y	113	Châssis: 19-E-855 001
4	Type de pot catalytique : pour les véhicules avec pot catalytique	57	Châssis: 6X-2-005 000	114	Châssis: 1A000001
5	Type de pot catalytique : pour les véhicules sans pot catalytique	58	Châssis: 6Y-2-451 087	115	Châssis: 1H-PM480 001
6	Type de catalyseur: avec catalyseur	59	Châssis: 70119980	116	Châssis: 1H-PW480 001
7	Châssis: 00200000	60	Châssis: 70-T-032137	117	Châssis: 1J-1-000 001
8	Châssis: 00241462	61	Châssis: 71019398	118	Châssis: 1J-2-000 001-
9	Châssis: 010991	62	Châssis: 71021891	119	Châssis: 1J-2-545 142
10	Châssis: 013680	63	Châssis: 72045139; 75030986; 78007391; 7G	120	Châssis: 1J-2-600 001
11	Châssis: 042769	64	Châssis: 74464	121	Châssis: 1K-6-000 001
12	Châssis: 10443	65	Châssis: 76004481	122	Châssis: 1K-7-000 000
13	Châssis: 10561562	66	Châssis: 77119980	123	Châssis: 1K-8-281 300
14	Châssis: 1H-PM480 000	67	Châssis: 78007391; 7G; 75030986; 72045139	124	Châssis: 1K-9-400 001
15	Châssis: 1H-PW480 000; 1H-PB060 000	68	Châssis: 7M-2-030 004	125	Châssis: 1KZ-9W900 001
16	Châssis: 1J-1-900 000	69	Châssis: 7M-2-514 000	126	Châssis: 1L-ZR001 001
17	Châssis: 1J-2-545 141	70	Châssis: 81-A0300 000	127	Châssis: 1M-2-062 001
18	Châssis: 1J-2-600 000	71	Châssis: 8B-P-015 000	128	Châssis: 1P-6-075 001
19	Châssis: 1J-Y-900 000	72	Châssis: 8C-P-300 000	129	Châssis: 1T-6-160 001
20	Châssis: 1K-8-281 299	73	Châssis: 8E-2-148 697	130	Châssis: 1V500001
21	Châssis: 1K-9W124 420	74	Châssis: 8E-5-070 250	131	Châssis: 230967
22	Châssis: 1L-ZR001 000	75	Châssis: 8L-2-037 877	132	Châssis: 246797
23	Châssis: 1M-2-062 000	76	Châssis: 8N-1-010 000	133	Châssis: 247735→389194
24	Châssis: 226645	77	Châssis: 8P-5A200 000; 8P-5B050 000	134	Châssis: 2K-6-000 001
25	Châssis: 22999999; 25999999; 26999999; 28999999; 2B999999; 2G; 2H999999	78	Châssis: 8P-5B050 000; 8P-5A200 000	135	Châssis: 2L-6-000 001
26	Châssis: 246796	79	Châssis: 8P-6A138 000; 8P-6B019 000	136	Châssis: 2L-6-000 001
27	Châssis: 31-P-136 398	80	Châssis: A 290166	137	Châssis: 3174688
28	Châssis: 3200	81	Châssis: A 511 983	138	Châssis: 31-M-066 001
29	Châssis: 3258398	82	Châssis: AH999999	139	Châssis: 31-P-136 399
30	Châssis: 350231	83	Châssis: B 568955	140	Châssis: 32000001; 35000001; 36000001; 38000001; 3B000001; 3H000001; 4G000001
31	Châssis: 367151	84	Châssis: B 968955	141	Châssis: 3258000
32	Châssis: 36999999	85	Châssis: B1999999	142	Châssis: 37000000
33	Châssis: 380303	86	Châssis: B3999999; B8999999; BG999999	143	Châssis: 37000000→
34	Châssis: 39039	87	Châssis: B8999999; B3999999; BG999999	144	Châssis: 3A224999→4A999999
35	Châssis: 396178	88	Châssis: F00349091	145	Châssis: 3B000001; 38000001; 4G000001; 3H000001; 32000001; 35000001; 36000001
36	Châssis: 3B-2-350 000	89	Châssis: H00000685; H00058840	146	Châssis: 3B-2-350 001
37	Châssis: 40042	90	Châssis: K1999999	147	Châssis: 3D-4-030 001
38	Châssis: 40350	91	Châssis: K4999999	148	Châssis: 3H000001; 3B000001; 36000001; 4G000001; 35000001; 32000001
39	Châssis: 471564	92	Châssis: K5999999; K1999999; KV999999	149	Châssis: 3H000001; 3B000001; 36000001; 4G000001; 35000001; 32000001; 38000001
40	Châssis: 48999999	93	Châssis: L1019854	150	Châssis: 4D-T-000 221
41	Châssis: 49640	94	Châssis: M45254	151	Châssis: 4E-5-003 301
42	Châssis: 4D-T-000 221	95	Châssis: VP; VL; VS; V7999999; V1999999; V5999999	152	Châssis: 4F-5-000 001
43	Châssis: 4E-5-003 300	96	Châssis: YD471564	153	Châssis: 4F-5-028 001
44	Châssis: 4F-5-028 000	97	Châssis: YD522572	154	Châssis: 4L-7-036 115
45	Châssis: 4G999999	98	Châssis: YV699999	155	Châssis: 51450
46	Châssis: 577030	99	Châssis: 0008420	156	Châssis: 53-E-046 001
47	Châssis: 5A000001	100	Châssis: 0009702	157	Châssis: 577031
48	Châssis: 5W-9P050 699	101	Châssis: 00241462	158	Châssis: 590906
49	Châssis: 5W-9T061 964	102	Châssis: 010992	159	Châssis: 5A000001
50	Châssis: 61010105	103	Châssis: 0165088	160	Châssis: 5J-7-000 001
51	Châssis: 62745	104	Châssis: 042770	161	Châssis: 5M-6-500 001
52	Châssis: 62999999	105	Châssis: 0456091	162	Châssis: 5P-6-053 001
53	Châssis: 6G999999	106	Châssis: 1000099	163	Châssis: 61010106
		107	Châssis: 10444	164	Châssis: 68
		108	Châssis: 105440	165	Châssis: 6K-ZR672 000; 6K-ZR132 109
		109	Châssis: 106167		
		110	Châssis: 139052→226645		

166	Châssis: 6R-A-000 001	219	Couleur: noir	272	Numéro moteur: 981021
167	Châssis: 6X-2-005 001	220	Couleur: Bleu; Vert	273	Numéro moteur: SV720102
168	Châssis: 6Y-2-451 088	221	Couleur: gris	274	Numéro moteur: 000137; 009850
169	Châssis: 70-T-032138	222	Couleur: gris clair	275	Numéro moteur: 000137
170	Châssis: 71021892	223	Couleur: rouge	276	Numéro moteur: 000401
171	Châssis: 71021892	224	Couleur: Blanc	277	Numéro moteur: 009850
172	Châssis: 71100001; 76100001	225	Couleur: Jaune	278	Numéro moteur: 02T14053
173	Châssis: 72000001; 7G000001	226	Type de connecteur : connecteur primaire à 4 broches	279	Numéro moteur: 030099999
174	Châssis: 72045140; 75030987; 78007392; 7G; 8B000001	227	Type de connecteur : connecteur primaire à 6 broches	280	Numéro moteur: 050112
175	Châssis: 74465	228	Type de connecteur : DIN + connecteur de bougie en dents de scie	281	Numéro moteur: 050117
176	Châssis: 78007392; 8B000001; 7G; 72045140; 75030987	229	Type de connecteur : DIN + connecteur de bougie à ressort	282	Numéro moteur: 060810
177	Châssis: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501	230	Type de connecteur : connecteur primaire horizontal	283	Numéro moteur: 06090
178	Châssis: 7M-2-030 005	231	Type de connecteur : connecteur primaire vertical	284	Numéro moteur: 060904
179	Châssis: 7M-2-514 001	232	Type de connecteur : connecteur SAE avec support	285	Numéro moteur: 061127
180	Châssis: 809000	233	Type de connecteur : connecteur en dents de scie avec support	286	Numéro moteur: 061129
181	Châssis: 8E-2-148 698	234	Numéro de distributeur: 525352A; 525352B; 5253	287	Numéro moteur: 070829
182	Châssis: 8E-5-070 251	235	Numéro moteur: 000136	288	Numéro moteur: 10J01175
183	Châssis: 8E-5-400 001	236	Numéro moteur: 000136; 009849	289	Numéro moteur: 14028515
184	Châssis: 8E-6-132 001	237	Numéro moteur: 000400	290	Numéro moteur: 14137013
185	Châssis: 8L-2-037 878	238	Numéro moteur: 009849	291	Numéro moteur: 14180386
186	Châssis: 8N-1-010 001	239	Numéro moteur: 02T14052	292	Numéro moteur: 14258180
187	Châssis: 8P-6A000 001; 8P-6B000 001	240	Numéro moteur: 050111	293	Numéro moteur: 16126
188	Châssis: 8P-6A138 001; 8P-6B019 001	241	Numéro moteur: 050111; 050116	294	Numéro moteur: 1692991
189	Châssis: 8P-6B000 001; 8P-6A000 001	242	Numéro moteur: 050116	295	Numéro moteur: 1713819
190	Châssis: 970402	243	Numéro moteur: 060809	296	Numéro moteur: 1716459
191	Châssis: 9C-2-623 845	244	Numéro moteur: 070828	297	Numéro moteur: 20T2N11N16273
192	Châssis: A 511 983	245	Numéro moteur: 10J01174	298	Numéro moteur: 30 006561
193	Châssis: A 511 984	246	Numéro moteur: 14180385	299	Numéro moteur: 30099999
194	Châssis: B 568956	247	Numéro moteur: 16125	300	Numéro moteur: 30417697
195	Châssis: BD 134455	248	Numéro moteur: 1692991	301	Numéro moteur: 30703118
196	Châssis: BH000001	249	Numéro moteur: 1713819	302	Numéro moteur: 30853900
197	Châssis: C0000001; C1000001; C3000001; C8000001; CG000001	250	Numéro moteur: 1716459	303	Numéro moteur: 32617463
198	Châssis: C056227	251	Numéro moteur: 20T2N11N16272	304	Numéro moteur: 32843631
199	Châssis: C3000001; C8000001; CG000001; C0000001; C1000001	252	Numéro moteur: 30401961	305	Numéro moteur: 40 000001; 50 055543; 30 161511
200	Châssis: EL51-0209933	253	Numéro moteur: 30417696	306	Numéro moteur: 40019
201	Châssis: H00000686; H00058841	254	Numéro moteur: 30853899	307	Numéro moteur: 4579
202	Châssis: JE215466; J5273428; J2791968	255	Numéro moteur: 36999999; 34999999; 33999999	308	Numéro moteur: 46000001; 44000001; 43000001
203	Châssis: K1000099→K1999999	256	Numéro moteur: 40018	309	Numéro moteur: 5115898
204	Châssis: L1000001	257	Numéro moteur: 41000000	310	Numéro moteur: 5657
205	Châssis: L4000001	258	Numéro moteur: 41330713	311	Numéro moteur: 731418
206	Châssis: L5000001; L1000001; LV100001	259	Numéro moteur: 41694476	312	Numéro moteur: 804795
207	Châssis: M45255	260	Numéro moteur: 5115898	313	Numéro moteur: 817253
208	Châssis: P1000001	261	Numéro moteur: 6651557	314	Numéro moteur: 885919
209	Châssis: SV720102	262	Numéro moteur: 731417	315	Numéro moteur: 90310
210	Châssis: SV720103	263	Numéro moteur: 804794	316	Numéro moteur: 956633
211	Châssis: W71544259	264	Numéro moteur: 817252	317	Numéro moteur: 970310; 980708
212	Châssis: WP; WS; W7000001; W1000001; W5000001	265	Numéro moteur: 8327193	318	Numéro moteur: 970402
213	Châssis: WP; WS; XL000001; W7000001; W1000001; W5000001	266	Numéro moteur: 90309	319	Numéro moteur: 970403
214	Châssis: XF400202→XF944244	267	Numéro moteur: 956632	320	Numéro moteur: 981021
215	Châssis: YD471064	268	Numéro moteur: 970310	321	Numéro moteur: 981021→11121
216	Châssis: YD471565	269	Numéro moteur: 970401	322	Numéro moteur: 981022
217	Châssis: YD522573	270	Numéro moteur: 970402	323	Numéro moteur: AUE; BDE
218	Type de climat: pour les climats froids	271	Numéro moteur: 981020	324	Numéro moteur: K1000099; K1999999
				325	Numéro moteur: SV720103
				326	Norme de pollution: D3
				327	Norme de pollution: D4
				328	Norme de pollution: Euro 2

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329 Norme de pollution: Euro 3
330 Norme de pollution: Euro 3 (D3)
331 Norme de pollution: Euro 4
332 Norme de pollution: Euro 4 (D4)
333 pour norme des gaz d'échappement des fabricants: EURO 5
334 Norme de pollution: Euro 6
335 Norme de pollution: L3
336 Version: Pas pour norme d'émission Euro 5
337 Version: Pas pour norme d'émission Euro 6
338 Version: Pas pour norme d'émission Euro 6c/6d
339 Version: Pas pour norme d'émission Euro 6d
340 Norme de pollution: ULEV2
341 Position: Pour l'échappement
342 Position: Pour l'admission
343 Position: gauche
344 Position: droite
345 Position: sur cylindre 1, sur cylindre 2, sur cylindre 3
346 Position: sur cylindre 1, sur cylindre 2, sur cylindre 3, sur cylindre 4
347 Position: sur cylindre 1, sur cylindre 2, sur cylindre 4
348 Position: sur cylindre 1, 4
349 Position: sur cylindre 2
350 Position: sur cylindre 2, 3
351 Position: sur cylindre 2, sur cylindre 3, sur cylindre 4
352 Position: sur cylindre 2, 4
353 Position: sur cylindre 2, sur cylindre 4, sur cylindre 1
354 Position: to cylinder 2; to cylinder 5
355 Position: dans cylindre 3
356 Position: dans cylindre 4
357 Position: sur cylindre 4, sur cylindre 5, sur cylindre 6
358 Position: sur cylindre 5, sur cylindre 6, sur cylindre 7, sur cylindre 8
359 Position d'installation : en haut
360 pour norme des gaz d'échappement des fabricants: CEE 19-5
361 pour norme des gaz d'échappement des fabricants: CEE 19-5; US 87
362 pour norme des gaz d'échappement des fabricants: CEE95
363 pour norme des gaz d'échappement des fabricants: CEE Fase 2
364 pour norme des gaz d'échappement des fabricants: CEE Phase 4
365 pour norme des gaz d'échappement des fabricants: CEE Phase 5
366 Version: Norme d'émission CEE2000
367 pour norme des gaz d'échappement des fabricants: CF2
368 pour norme des gaz d'échappement des fabricants: CF2; CF3
369 pour norme des gaz d'échappement des fabricants: CF3
370 pour norme des gaz d'échappement des fabricants: CF3; CF4
371 pour norme des gaz d'échappement des fabricants: CF4

372 pour norme des gaz d'échappement des fabricants: LIM.CEE Phase 5
373 pour norme des gaz d'échappement des fabricants: US 87
374 pour numéro OE: 000 158 62 03
375 pour numéro OE: 000 158 64 03
376 pour numéro OE: 032 905 106 B
377 pour numéro OE: 036 905 715 F
378 pour numéro OE: 03L 905 061 G
379 pour numéro OE: 04606869AB
380 pour numéro OE: 04606869AC
381 pour numéro OE: 058 905 101 A
382 pour numéro OE: 059 905 061 H
383 pour numéro OE: 059 963 319 T
384 pour numéro OE: 06A 905 097
385 pour numéro OE: 06A 905 115 D
386 pour numéro OE: 06B 905 115 E
387 pour numéro OE: 06E 905 115 E
388 pour numéro OE: 07K 905 715 F
389 pour numéro OE: 100630
390 pour numéro OE: 1106500Q0H
391 pour numéro OE: 1106500Q0H; 1106500Q0L
392 pour numéro OE: 110651492R
393 pour numéro OE: 110651749R
394 pour numéro OE: 110655X00A
395 pour numéro OE: 11067BN700
396 pour numéro OE: 12 08 046
397 pour numéro OE: 12 13 1 703 228
398 pour numéro OE: 12 13 1 712 219
399 pour numéro OE: 12 13 7 510 738
400 pour numéro OE: 12 13 7 548 553
401 pour numéro OE: 12 13 7 594 937
402 pour numéro OE: 12 13 7 638 477
403 pour numéro OE: 12 13 8 616 153
404 pour numéro OE: 12 21 7 800 156
405 pour numéro OE: 12 21 7 801 200
406 pour numéro OE: 12 23 0 038 490
407 pour numéro OE: 12 23 2 248 059
408 pour numéro OE: 12 23 7 786 869
409 pour numéro OE: 12 23 7 798 001
410 pour numéro OE: 12611424
411 pour numéro OE: 1275971
412 pour numéro OE: 171 905 115
413 pour numéro OE: 18550-80KA0
414 pour numéro OE: 18550-84A51
415 pour numéro OE: 1M21-18B515-AA
416 pour numéro OE: 22 43 361 34R
417 pour numéro OE: 224332428R
418 pour numéro OE: 224336134R
419 pour numéro OE: 224481KT0A
420 pour numéro OE: 224488H315
421 pour numéro OE: 224488J11C
422 pour numéro OE: 22448ED800
423 pour numéro OE: 22448-ZE00C
424 pour numéro OE: 25182496
425 pour numéro OE: 27301 02100
426 pour numéro OE: 27301 02600
427 pour numéro OE: 27301 02700

428 pour numéro OE: 27301 03000
429 pour numéro OE: 27301 03010
430 pour numéro OE: 27301 03110
431 pour numéro OE: 27301 04000
432 pour numéro OE: 27301 22600
433 pour numéro OE: 27301 23700
434 pour numéro OE: 27301 26600
435 pour numéro OE: 27301 26640
436 pour numéro OE: 27301 2B000
437 pour numéro OE: 27301 2B010
438 pour numéro OE: 27301 37120
439 pour numéro OE: 27310 37100
440 pour numéro OE: 2S6Q-6M090-AB
441 pour numéro OE: 2S6Q-6M090-BB
442 pour numéro OE: 30520-RRA-007
443 pour numéro OE: 30713416
444 pour numéro OE: 36710 2A100
445 pour numéro OE: 46 777 288
446 pour numéro OE: 4609140AB
447 pour numéro OE: 46796050
448 pour numéro OE: 55210051
449 pour numéro OE: 56029098AA
450 pour numéro OE: 56029098AB
451 pour numéro OE: 56041019
452 pour numéro OE: 56041476AA; 56041476AB
453 pour numéro OE: 56041476AB; 56041476AA
454 pour numéro OE: 5960 66
455 pour numéro OE: 5960 66; 5960 F5
456 pour numéro OE: 5960 F4
457 pour numéro OE: 70863020
458 pour numéro OE: 70863021
459 pour numéro OE: 7648797
460 pour numéro OE: 7700100586
461 pour numéro OE: 7700100589
462 pour numéro OE: 7700100643
463 pour numéro OE: 7700107269
464 pour numéro OE: 7700274008
465 pour numéro OE: 7700872265
466 pour numéro OE: 7701041607
467 pour numéro OE: 7701041608
468 pour numéro OE: 7701069730
469 pour numéro OE: 7746152
470 pour numéro OE: 7746153
471 pour numéro OE: 7B0905115
472 pour numéro OE: 8200025256
473 pour numéro OE: 8200025256; 8200084401
474 pour numéro OE: 8200051128
475 pour numéro OE: 8200084401
476 pour numéro OE: 8200360911
477 pour numéro OE: 8200490950
478 pour numéro OE: 8200561251
479 pour numéro OE: 8200682592
480 pour numéro OE: 8200702693
481 pour numéro OE: 8973065193
482 pour numéro OE: 90543253
483 pour numéro OE: 90919-02207
484 pour numéro OE: 90919-02230
485 pour numéro OE: 90919-02234

486	pour numéro OE: 90919-02238	544	pour numéro PR: GP2+TH1	618	Remarque: ZS350/ZS350BO
487	pour numéro OE: 90919-02243	545	pour numéro PR: T0N; T1I	619	Remarque: ZS488/ZSE217
488	pour numéro OE: 90919-02248	546	pour numéro PR: T41	620	Remarque: ZS489/ZSE216
489	pour numéro OE: 90919-02262	547	pour numéro PR: T41; TF1	621	Note : ZS565 remplace ZS109
490	pour numéro OE: 90919-02265	548	pour numéro PR: T7V	622	Note : ZS567 remplace ZS110
491	pour numéro OE: 90919-02266	549	pour numéro PR: T7V +7CP; 7CS; 7MV	623	Note : ZS568 remplace ZS115
492	pour numéro OE: 9125601	550	pour numéro PR: TD1	624	Note : ZS568 remplace ZS15
493	pour numéro OE: 93177212	551	pour numéro PR: TD1+7MM, 7MJ, 7CP	625	Remarque: ZSE062
494	pour numéro OE: 93198468	552	pour numéro PR: TD1+7MM, 7MJ, 7MW	626	Remarque: ZSE063
495	pour numéro OE: 95VW-6M090-AB	553	pour numéro PR: TD1+7MM; 7MJ; 7MW; 7	627	Consulter les caractéristiques techniques
496	pour numéro OE: 96253555	554	pour numéro PR: TE1	628	Quantité requise: 1
497	pour numéro OE: 9638985980	555	pour numéro PR: TF1	629	Quantité requise: 10
498	pour numéro OE: 9651583680	556	pour numéro PR: TG1	630	Quantité requise: 12
499	pour numéro OE: A 000 158 78 03	557	pour numéro PR: TH1	631	Quantité requise: 2
500	pour numéro OE: A 001 159 14 01	558	pour numéro PR: TH1+7GB	632	Quantité requise: 3
501	pour numéro OE: A 001 159 15 01	559	pour numéro PR: TH1+7MK	633	Quantité requise: 4
502	pour numéro OE: A 001 159 16 01	560	pour numéro PR: Tl4+7MV, 7CF, 7MJ, 7CP	634	Quantité requise: 5
503	pour numéro OE: A 001 159 20 01	561	pour numéro PR: TL4	635	Quantité requise: 6
504	pour numéro OE: A 001 159 21 01	562	pour numéro PR: TM4	636	Quantité requise: 8
505	pour numéro OE: A 001 159 22 01	563	pour numéro PR: TS8	637	Numéro RPO à partir de: 07609
506	pour numéro OE: A 001 159 26 01	564	pour numéro PR: TS8 + 7MJ	638	Numéro RPO à partir de: 07637
507	pour numéro OE: A 001 159 50 01	565	pour SA code: 104K/637K/927/930K/9	639	Numéro RPO à partir de: 07875
508	pour numéro OE: A 001 159 71 01	566	pour SA code: 104K/927/A09/A10/A11	640	Numéro RPO à partir de: 09667
509	pour numéro OE: A 272 906 00 60	567	pour SA code: 494	641	Numéro RPO à partir de: 10221
510	pour numéro OE: A 276 906 45 00	568	pour SA code: 803; 804; 805; 806	642	Numéro RPO à partir de: 10227
511	pour numéro OE: A 276 906 51 00	569	pour SA code: 803+053	643	Numéro RPO à partir de: 10444
512	pour numéro OE: A 642 900 58 01	570	pour SA code: 927/A09/A10	644	Numéro RPO à partir de: 10689
513	pour numéro OE: E161003	571	pour SA code: 928	645	Numéro RPO à partir de: 10784
514	pour numéro OE: MD050212	572	pour SA code: 929	646	Numéro RPO à partir de: 4923
515	pour numéro OE: MD104 696	573	pour SA code: MQ6; MC0	647	Numéro RPO à partir de: 5783
516	pour numéro OE: MD114994	574	pour SA code: MC2+MS9	648	Numéro RPO à partir de: 7609
517	pour numéro OE: N 105 916 02	575	pour SA code: MC1; MC2; MC3; MP1; MP2; MP3	649	Numéro RPO à partir de: 7875
518	pour numéro OE: N 105 916 03	576	pour SA code: MP5	650	Numéro RPO à: 608
519	pour numéro OE: N 105 916 04	577	pour SA code: MQ3; MQ4; MQ5	651	Numéro RPO à: 636
520	pour numéro OE: N 105 916 08	578	pour SA code: U43; U83	652	Numéro RPO à: 846
521	pour numéro OE: NEC100630	600	Montage d'origine: Véhicule avec diagnostic	653	Numéro RPO à: 874
522	pour numéro OE: S210-18-140	601	pas pour SA code: 494	654	Numéro RPO à: 666
523	pour numéro OE: S210-18-140 A	602	pour SA code: de: 803; 804; 805	655	Numéro RPO à: 701
524	pour numéro OE: XM34-12A342-BA	603	pas pour SA code: 928	656	Numéro RPO à: 741
525	Pour bobine OE# 27301-26600	604	pas pour SA code: 940K; 939K	657	Numéro RPO à: 820
526	Pour bobine OE# 27301-26640	605	pas pour SA code: U43; U83	658	Numéro RPO à: 220
527	pour numéro PR: OGG	606	Version: Not for Van's	659	Numéro RPO à: 226
528	pour numéro PR: 0K0 + TS8 + 7MJ; 7MU	608	Remarque: Pour respecter les préconisations constructeur, changer la bobine d'allumage uniquement avec un pare-chaleur première monte (FORD 1315753, 2S6G 12A376AE). S'assurer du bon fonctionnement du catalyseur.	660	Numéro RPO à: 443
529	pour numéro PR: 0K0 + TS8 + 7MM; 7MW	610	Remarque : bougie de préchauffage	661	Numéro RPO à: 688
530	pour numéro PR: 0K3; 0K4 +TS8; T7V	611	Remarque : bobine d'allumage avec câble d'allumage	662	Numéro RPO à: 783
531	pour numéro PR: 3852	612	Remarque : bobine d'allumage sans câble d'allumage	663	Numéro RPO à: 784
532	pour numéro PR: 7CF	613	Remarque : installation latérale	664	Numéro RPO à: 08
533	pour numéro PR: 7CF, 7MM	614	Remarque: Le produit installé doit être déterminé sur le véhicule ou le moteur.	665	Numéro RPO à: 74
534	pour numéro PR: 7MM	615	Remarque : le produit installé doit être déterminé sur le véhicule ou le moteur. Forme de connecteur ovale	666	Numéro RPO à: 666
535	pour numéro PR: 7MM, 7MJ	616	Remarque : vendu jusqu'à épuisement	667	Boîte de vitesses: Transmission automatique
536	pour numéro PR: 7MM; 7MJ; 7CP	617	Remarque : ZS095 remplacé par ZS588	668	Boîte de vitesses: Boîte de vitesses à variateur classique (CVT)
537	pour numéro PR: 7MM; 7MJ; 7MW			669	Boîte de vitesses: boîte manuelle
538	pour numéro PR: 7MM; 7MJ; 7MW; 7MU			670	Boîte de vitesses: Spécifique aux boîtes de vitesses 5 rapports
539	pour numéro PR: 7MU			671	Boîte de vitesses: Spécifique aux boîtes de vitesses 6 rapports
540	pour numéro PR: D7N			672	Équipement véhicule: Pour véhicules équipé du start & stop
541	pour numéro PR: GP1				
542	pour numéro PR: GP2+TD1				
543	pour numéro PR: GP2+TF1				

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite**Traduzioni dei numeri di nota**Números de nota traducidos**Numery przetłumaczonej informacji**Numere de note traduse**Номера переводов**Çevrilmiş not numaraları***FR**

673 Équipement véhicule: Pour véhicules sans filtre à particules
674 Équipement véhicule: pour véhicule sans système de démarrage rapide
675 Équipement véhicule: Pour véhicules non équipé du start & stop
676 Réseau électrique: pour véhicules avec réseau de bord de 12V
677 Réseau électrique: pour véhicules avec réseau de bord de 24V
678 Version: MA; MB; MC; MD; ME; MG; MH; MJ; MK; MR; MS
679 Version: 0221504030
680 Version: 03L.L
681 Version: 04L.D; 04L.J
682 Version: 05/01->
683 Version: 060314->
684 Version: 060904->
685 Version: 1106500Q0L
686 Version: 12V
687 Version: 1H-PB060 001->
688 Version: 1P
689 Version: 2U
690 Version: 31-M-000 001
691 Version: 78-> Quantité requise: 4
692 Version: A 001 159 71 01
693 Version: ALPHA
694 Version : Année de changement 02/2
695 Version: B3L -P; -PC; -C; -CC
696 Version: Body: LB
697 Version: Body: LB (USA)
698 Version: CVVT
699 Version: D2L
700 Version: D3L -P; -PC; -C; -CC
701 Version: D4123
702 Version: DP0; JB3; JC5
703 Version: DP0; JB3; JC5; JC7; SD1
704 Version: DSL
705 Version: Duratorq / SID 206
706 Version: EA17 041
707 Version : EA17 041 : bobine d'allumage sans câble d'allumage
709 Version: ES9J4/L3
710 Version: ETHANOL (E85)
711 Version: FORMEL E
712 Version: GAMMA
713 Version: GAMME EVOLUTION
714 Version: GDI
715 Version: J419WD Type 1
716 Version: J419WD Type 5: E02
717 Version: JB0; JB1; JB2; JB3
718 Version: JB1; JB3
719 Version: JB1; JB3; OP13
720 Version: JB3
721 Version: JC5
722 Version: JPN
723 Version: Kappa
724 Version: KK13
725 Version: LCI
726 Version: M47

727 Version: M47N
728 Version: M47N2
729 Version: M57N
730 Version: MA; MB; MC; MD; ME; MG; MH; MJ; MK; MR; MS
731 Version: MA13
732 Version: MA13, boîte de vitesses JH3/JR5
733 Version: MD13 NAGARES
734 Version: Injection multipoint
735 Version: N 105 916 02
736 Version: N47
737 Version: N47N
738 Version: N57
739 Version: N57N
740 Version: N57S
741 Version: N57Z
742 Version: NA13
743 Version: ND13
744 Version: pas B37A
745 Version: pas B37B
746 Version: OP13
747 Version: alternative pour ZS522
748 Version: Puma
749 Version: RUSSIA PLANT
750 Version: S
751 Version: S-QGS
752 Version: TK 12/A3
753 Version: TK 6 A/3
754 Version: Boîte de vitesses JB1/JB3
755 Version: Boîte de vitesses JB3
756 Version: Boîte de vitesses JC5
757 Version: Boîte de vitesses JH3
758 Version: Transmission JH3/JR5
759 Version: Boîte de vitesses JR
760 Version: Transmission PK5
761 Version: Type AK
762 Version: Type BK
763 Version: Type CK
764 Version: UK
765 Version: W1285447->
766 Version : avec EM
767 Version : avec Hi-Altitude
768 Version : avec STG-EM
769 Version: Sans EOBD
770 Version : sans Hi-Altitude
771 Version : sans STG-EM
772 Version: XT17 LINDE
773 Version: Y-115T1
774 Version: ZH13
775 Version: ZM13
776 Version: ZP17
780 N'est plus livré

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite**Traduzioni dei numeri di nota**Números de nota traducidos**Numery przetłumaczonej informacji**Numere de note traduse**Номера переводов**Çevrilmiş not numaraları***IT**

1	A scelta	56	Chassis: 6V699999; 6Y	113	Chassis: 19-E-855 001
2	Frenata/guida: per veicoli con ABS	57	Chassis: 6X-2-005 000	114	Chassis: 1A000001
3	Tipo catalizzatore: per veicoli con sistema catalitico; per veicoli con motore catalitico	58	Chassis: 6Y-2-451 087	115	Chassis: 1H-PM480 001
4	Tipo convertitore catalitico: per veicoli con convertitore catalitico	59	Chassis: 70119980	116	Chassis: 1H-PW480 001
5	Tipo convertitore catalitico: per veicoli senza convertitore catalitico	60	Chassis: 70-T-032137	117	Chassis: 1J-1-000 001
6	Tipo catalizzatore: con catalizzatore a tre vie	61	Chassis: 71019398	118	Chassis: 1J-2-000 001-
7	Chassis: 00200000	62	Chassis: 71021891	119	Chassis: 1J-2-545 142
8	Chassis: 00241462	63	Chassis: 72045139; 75030986; 78007391; 7G	120	Chassis: 1J-2-600 001
9	Chassis: 010991	64	Chassis: 74464	121	Chassis: 1K-6-000 001
10	Chassis: 013680	65	Chassis: 76004481	122	Chassis: 1K-7-000 000
11	Chassis: 042769	66	Chassis: 77119980	123	Chassis: 1K-8-281 300
12	Chassis: 10443	67	Chassis: 78007391; 7G; 75030986; 72045139	124	Chassis: 1K-9-400 001
13	Chassis: 10561562	68	Chassis: 7M-2-030 004	125	Chassis: 1KZ-9W900 001
14	Chassis: 1H-PM480 000	69	Chassis: 7M-2-514 000	126	Chassis: 1L-ZR001 001
15	Chassis: 1H-PW480 000; 1H-PB060 000	70	Chassis: 81-A0300 000	127	Chassis: 1M-2-062 001
16	Chassis: 1J-1-900 000	71	Chassis: 8B-P-015 000	128	Chassis: 1P-6-075 001
17	Chassis: 1J-2-545 141	72	Chassis: 8C-P-300 000	129	Chassis: 1T-6-160 001
18	Chassis: 1J-2-600 000	73	Chassis: 8E-2-148 697	130	Chassis: 1V500001
19	Chassis: 1J-Y-900 000	74	Chassis: 8E-5-070 250	131	Chassis: 230967
20	Chassis: 1K-8-281 299	75	Chassis: 8L-2-037 877	132	Chassis: 246797
21	Chassis: 1K-9W124 420	76	Chassis: 8N-1-010 000	133	Chassis: 247735→389194
22	Chassis: 1L-ZR001 000	77	Chassis: 8P-5A200 000; 8P-5B050 000	134	Chassis: 2K-6-000 001
23	Chassis: 1M-2-062 000	78	Chassis: 8P-5B050 000; 8P-5A200 000	135	Chassis: 2L-6-000 001
24	Chassis: 226645	79	Chassis: 8P-6A138 000; 8P-6B019 000	136	Chassis: 2L-6-000 001
25	Chassis: 22999999; 25999999; 26999999; 28999999; 2B999999; 2G; 2H999999	80	Chassis: A 290166	137	Chassis: 3174688
26	Chassis: 246796	81	Chassis: A 511 983	138	Chassis: 31-M-066 001
27	Chassis: 31-P-136 398	82	Chassis: AH999999	139	Chassis: 31-P-136 399
28	Chassis: 3200	83	Chassis: B 568955	140	Chassis: 32000001; 35000001; 36000001; 38000001; 3B000001; 3H000001; 4G000001
29	Chassis: 3258398	84	Chassis: B 968955	141	Chassis: 3258000
30	Chassis: 350231	85	Chassis: B1999999	142	Chassis: 37000000
31	Chassis: 367151	86	Chassis: B3999999; B8999999; BG999999	143	Chassis: 37000000→
32	Chassis: 36999999	87	Chassis: B8999999; B3999999; BG999999	144	Chassis: 3A224999→4A999999
33	Chassis: 380303	88	Chassis: F00349091	145	Chassis: 3B000001; 38000001; 4G000001; 3H000001; 32000001; 35000001; 36000001
34	Chassis: 39039	89	Chassis: H00000685; H00058840	146	Chassis: 3B-2-350 001
35	Chassis: 396178	90	Chassis: K1999999	147	Chassis: 3D-4-030 001
36	Chassis: 3B-2-350 000	91	Chassis: K4999999	148	Chassis: 3H000001; 3B000001; 36000001; 4G000001; 35000001; 32000001
37	Chassis: 40042	92	Chassis: K5999999; K1999999; KV999999	149	Chassis: 3H000001; 3B000001; 36000001; 4G000001; 35000001; 32000001; 38000001
38	Chassis: 40350	93	Chassis: L1019854	150	Chassis: 4D-T-000 221
39	Chassis: 471564	94	Chassis: M45254	151	Chassis: 4E-5-003 301
40	Chassis: 48999999	95	Chassis: VP; VL; VS; V7999999; V1999999; V5999999	152	Chassis: 4F-5-000 001
41	Chassis: 49640	96	Chassis: YD471564	153	Chassis: 4F-5-028 001
42	Chassis: 4D-T-000 221	97	Chassis: YD522572	154	Chassis: 4L-7-036 115
43	Chassis: 4E-5-003 300	98	Chassis: YV699999	155	Chassis: 51450
44	Chassis: 4F-5-028 000	99	Chassis: 0008420	156	Chassis: 53-E-046 001
45	Chassis: 4G999999	100	Chassis: 0009702	157	Chassis: 577031
46	Chassis: 577030	101	Chassis: 00241462	158	Chassis: 590906
47	Chassis: 5A000001	102	Chassis: 010992	159	Chassis: 5A000001
48	Chassis: 5W-9P050 699	103	Chassis: 0165088	160	Chassis: 5J-7-000 001
49	Chassis: 5W-9T061 964	104	Chassis: 042770	161	Chassis: 5M-6-500 001
50	Chassis: 61010105	105	Chassis: 0456091	162	Chassis: 5P-6-053 001
51	Chassis: 62745	106	Chassis: 1000099	163	Chassis: 61010106
52	Chassis: 62999999	107	Chassis: 10444	164	Chassis: 68
53	Chassis: 6G999999	108	Chassis: 105440	165	Chassis: 6K-ZR672 000; 6K-ZR132 109
54	Chassis: 6K-ZR132 108	109	Chassis: 106167	166	Chassis: 6R-A-000 001
55	Chassis: 6K-ZR671 000	110	Chassis: 139052→226645	167	Chassis: 6X-2-005 001
		111	Chassis: 14258180		
		112	Chassis: 179737→226645		

168	Chassis: 6Y-2-451 088	221	Colore: Grigio	277	Codice motore: 009850
169	Chassis: 70-T-032138	222	Colore: Grigio chiaro	278	Codice motore: 02T14053
170	Chassis: 71021892	223	Colore: Rosso	279	Codice motore: 030099999
171	Chassis: 71021892	224	Colore: Bianco	280	Codice motore: 050112
172	Chassis: 71100001; 76100001	225	Colore: Giallo	281	Codice motore: 050117
173	Chassis: 72000001; 7G000001	226	Tipo connettore: Connettore primario 4 pin	282	Codice motore: 060810
174	Chassis: 72045140; 75030987; 78007392; 7G; 8B000001	227	Tipo connettore: Connettore primario 6 pin	283	Codice motore: 06090
175	Chassis: 74465	228	Tipo connettore: Connettore DIN + Spark a dente di sega	284	Codice motore: 060904
176	Chassis: 78007392; 8B000001; 7G; 72045140; 75030987	229	Tipo connettore: Connettore DIN + Spark a molla	285	Codice motore: 061127
177	Chassis: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501	230	Tipo connettore: Connettore primario orizzontale	286	Codice motore: 061129
178	Chassis: 7M-2-030 005	231	Tipo connettore: Connettore primario verticale	287	Codice motore: 070829
179	Chassis: 7M-2-514 001	232	Tipo connettore: Connettore SAE con supporto	288	Codice motore: 10J01175
180	Chassis: 809000	233	Tipo connettore: Connettore a dente di sega con supporto	289	Codice motore: 14028515
181	Chassis: 8E-2-148 698	234	Numero distributore: 525352A; 525352B; 5253	290	Codice motore: 14137013
182	Chassis: 8E-5-070 251	235	Codice motore: 000136	291	Codice motore: 14180386
183	Chassis: 8E-5-400 001	236	Codice motore: 000136; 009849	292	Codice motore: 14258180
184	Chassis: 8E-6-132 001	237	Codice motore: 000400	293	Codice motore: 16126
185	Chassis: 8L-2-037 878	238	Codice motore: 009849	294	Codice motore: 1692991
186	Chassis: 8N-1-010 001	239	Codice motore: 02T14052	295	Codice motore: 1713819
187	Chassis: 8P-6A000 001; 8P-6B000 001	240	Codice motore: 050111	296	Codice motore: 1716459
188	Chassis: 8P-6A138 001; 8P-6B019 001	241	Codice motore: 050111; 050116	297	Codice motore: 20T2N11N16273
189	Chassis: 8P-6B000 001; 8P-6A000 001	242	Codice motore: 050116	298	Codice motore: 30 006561
190	Chassis: 970402	243	Codice motore: 060809	299	Codice motore: 30099999
191	Chassis: 9C-2-623 845	244	Codice motore: 070828	300	Codice motore: 30417697
192	Chassis: A 511 983	245	Codice motore: 10J01174	301	Codice motore: 30703118
193	Chassis: A 511 984	246	Codice motore: 14180385	302	Codice motore: 30853900
194	Chassis: B 568956	247	Codice motore: 16125	303	Codice motore: 32617463
195	Chassis: BD 134455	248	Codice motore: 1692991	304	Codice motore: 32843631
196	Chassis: BH000001	249	Codice motore: 1713819	305	Codice motore: 40 000001; 50 055543; 30 161511
197	Chassis: C0000001; C1000001; C3000001; C8000001; CG000001	250	Codice motore: 1716459	306	Codice motore: 40019
198	Chassis: C056227	251	Codice motore: 20T2N11N16272	307	Codice motore: 4579
199	Chassis: C3000001; C8000001; CG000001; C0000001; C1000001	252	Codice motore: 30401961	308	Codice motore: 46000001; 44000001; 43000001
200	Chassis: EL51-0209933	253	Codice motore: 30417696	309	Codice motore: 5115898
201	Chassis: H00000686; H00058841	254	Codice motore: 30853899	310	Codice motore: 5657
202	Chassis: JE215466; J5273428; J2791968	255	Codice motore: 36999999; 34999999; 33999999	311	Codice motore: 731418
203	Chassis: K1000099→K1999999	256	Codice motore: 40018	312	Codice motore: 804795
204	Chassis: L1000001	257	Codice motore: 41000000	313	Codice motore: 817253
205	Chassis: L4000001	258	Codice motore: 41330713	314	Codice motore: 885919
206	Chassis: L5000001; L1000001; LV100001	259	Codice motore: 41694476	315	Codice motore: 90310
207	Chassis: M45255	260	Codice motore: 5115898	316	Codice motore: 956633
208	Chassis: P1000001	261	Codice motore: 6651557	317	Codice motore: 970310; 980708
209	Chassis: SV720102	262	Codice motore: 731417	318	Codice motore: 970402
210	Chassis: SV720103	263	Codice motore: 804794	319	Codice motore: 970403
211	Chassis: W71544259	264	Codice motore: 817252	320	Codice motore: 981021
212	Chassis: WP; WS; W7000001; W1000001; W5000001	265	Codice motore: 8327193	321	Codice motore: 981021→11121
213	Chassis: WP; WS; XL000001; W7000001; W1000001; W5000001	266	Codice motore: 90309	322	Codice motore: 981022
214	Chassis: XF400202→XF944244	267	Codice motore: 956632	323	Codice motore: AUE; BDE
215	Chassis: YD471064	268	Codice motore: 970310	324	Codice motore: K1000099; K1999999
216	Chassis: YD471565	269	Codice motore: 970401	325	Codice motore: SV720103
217	Chassis: YD522573	270	Codice motore: 970402	326	Norma sui gas di scarico: D3
218	Zone climatiche: per climi freddi	271	Codice motore: 981020	327	Norma sui gas di scarico: D4
219	Colore: Nero	272	Codice motore: 981021	328	Norma sui gas di scarico: Euro 2
220	Colore: Blu; Verde	273	Codice motore: SV720102	329	Norma sui gas di scarico: Euro 3
		274	Codice motore: 000137; 009850	330	Norma sui gas di scarico: Euro 3 (D3)
		275	Codice motore: 000137	331	Norma sui gas di scarico: Euro 4
		276	Codice motore: 000401	332	Norma sui gas di scarico: Euro 4 (D4)
				333	per norma sui gas di scarico-Costruttore: EURO 5

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite**Traduzioni dei numeri di nota**Números de nota traducidos**Numery przetłumaczonej informacji**Numere de note traduse**Номера переводов**Çevrilmiş not numaraları***IT**

334 Norma sui gas di scarico: Euro 6	380 per N° OE: 04606869AC	438 per N° OE: 27301 37120
335 Norma sui gas di scarico: L3	381 per N° OE: 058 905 101 A	439 per N° OE: 27310 37100
336 Versione: Non per normativa emissioni Euro 5	382 per N° OE: 059 905 061 H	440 per N° OE: 2S6Q-6M090-AB
337 Versione: Non per normativa emissioni Euro 6	383 per N° OE: 059 963 319 T	441 per N° OE: 2S6Q-6M090-BB
338 Versione: Non per normativa emissioni Euro 6c/6d	384 per N° OE: 06A 905 097	442 per N° OE: 30520-RRR-007
339 Versione: Non per normativa emissioni Euro 6d	385 per N° OE: 06A 905 115 D	443 per N° OE: 30713416
340 Norma sui gas di scarico: ULEV2	386 per N° OE: 06B 905 115 E	444 per N° OE: 36710 2A100
341 Lato montaggio: Scarico	387 per N° OE: 06E 905 115 E	445 per N° OE: 46 777 288
342 Lato montaggio: Aspirazione	388 per N° OE: 07K 905 715 F	446 per N° OE: 4609140AB
343 Lato montaggio: Sinistra	389 per N° OE: 100630	447 per N° OE: 46796050
344 Lato montaggio: Destra	390 per N° OE: 1106500Q0H	448 per N° OE: 55210051
345 Lato montaggio: a cilindro 1; a cilindro 2; a cilindro 3	391 per N° OE: 1106500Q0H; 1106500Q0L	449 per N° OE: 56029098AA
346 Lato montaggio: a cilindro 1; a cilindro 2; a cilindro 3; a cilindro 4	392 per N° OE: 110651492R	450 per N° OE: 56029098AB
347 Lato montaggio: a cilindro 1; a cilindro 2; a cilindro 4	393 per N° OE: 110651749R	451 per N° OE: 56041019
348 Lato montaggio: su cilindri 1, 4	394 per N° OE: 110655X00A	452 per N° OE: 56041476AA; 56041476AB
349 Lato montaggio: su cilindro 2	395 per N° OE: 11067BN700	453 per N° OE: 56041476AB; 56041476AA
350 Lato montaggio: su cilindri 2, 3	396 per N° OE: 12 08 046	454 per N° OE: 5960 66
351 Lato montaggio: a cilindro 2; a cilindro 3; a cilindro 4	397 per N° OE: 12 13 1 703 228	455 per N° OE: 5960 66; 5960 F5
352 Lato montaggio: su cilindri 2, 4	398 per N° OE: 12 13 1 712 219	456 per N° OE: 5960 F4
353 Lato montaggio: a cilindro 2; a cilindro 4; a cilindro 1	399 per N° OE: 12 13 7 510 738	457 per N° OE: 70863020
354 Lato montaggio: to cylinder 2; to cylinder 5	400 per N° OE: 12 13 7 548 553	458 per N° OE: 70863021
355 Lato montaggio: Al cilindro 3	401 per N° OE: 12 13 7 594 937	459 per N° OE: 7648797
356 Lato montaggio: Al cilindro 4	402 per N° OE: 12 13 7 638 477	460 per N° OE: 7700100586
357 Lato montaggio: a cilindro 4; a cilindro 5; a cilindro 6	403 per N° OE: 12 13 8 616 153	461 per N° OE: 7700100589
358 Lato montaggio: a cilindro 5; a cilindro 6; a cilindro 7; a cilindro 8	404 per N° OE: 12 21 7 800 156	462 per N° OE: 7700100643
359 Posizione di montaggio: Superiore	405 per N° OE: 12 21 7 801 200	463 per N° OE: 7700107269
360 per norma sui gas di scarico-Costruttore: CEE 19-5	406 per N° OE: 12 23 0 038 490	464 per N° OE: 7700274008
361 per norma sui gas di scarico-Costruttore: CEE 19-5; US 87	407 per N° OE: 12 23 2 248 059	465 per N° OE: 7700872265
362 per norma sui gas di scarico-Costruttore: CEE95	408 per N° OE: 12 23 7 786 869	466 per N° OE: 7701041607
363 per norma sui gas di scarico-Costruttore: CEE Fase 2	409 per N° OE: 12 23 7 798 001	467 per N° OE: 7701041608
364 per norma sui gas di scarico-Costruttore: CEE Phase 4	410 per N° OE: 12611424	468 per N° OE: 7701069730
365 per norma sui gas di scarico-Costruttore: CEE Phase 5	411 per N° OE: 1275971	469 per N° OE: 7746152
366 Versione: Normativa emissioni CEE2000	412 per N° OE: 171 905 115	470 per N° OE: 7746153
367 per norma sui gas di scarico-Costruttore: CF2	413 per N° OE: 18550-80KA0	471 per N° OE: 7B0905115
368 per norma sui gas di scarico-Costruttore: CF2; CF3	414 per N° OE: 18550-84A51	472 per N° OE: 8200025256
369 per norma sui gas di scarico-Costruttore: CF3	415 per N° OE: 1M21-18B515-AA	473 per N° OE: 8200025256; 8200084401
370 per norma sui gas di scarico-Costruttore: CF3; CF4	416 per N° OE: 22 43 361 34R	474 per N° OE: 8200051128
371 per norma sui gas di scarico-Costruttore: CF4	417 per N° OE: 224332428R	475 per N° OE: 8200084401
372 per norma sui gas di scarico-Costruttore: LIM.CEE Phase 5	418 per N° OE: 224336134R	476 per N° OE: 8200360911
373 per norma sui gas di scarico-Costruttore: US 87	419 per N° OE: 224481KT0A	477 per N° OE: 8200490950
374 per N° OE: 000 158 62 03	420 per N° OE: 224488H315	478 per N° OE: 8200561251
375 per N° OE: 000 158 64 03	421 per N° OE: 224488J11C	479 per N° OE: 8200682592
376 per N° OE: 032 905 106 B	422 per N° OE: 22448ED800	480 per N° OE: 8200702693
377 per N° OE: 036 905 715 F	423 per N° OE: 22448-ZE00C	481 per N° OE: 8973065193
378 per N° OE: 03L 905 061 G	424 per N° OE: 25182496	482 per N° OE: 90543253
379 per N° OE: 04606869AB	425 per N° OE: 27301 02100	483 per N° OE: 90919-02207
	426 per N° OE: 27301 02600	484 per N° OE: 90919-02230
	427 per N° OE: 27301 02700	485 per N° OE: 90919-02234
	428 per N° OE: 27301 03000	486 per N° OE: 90919-02238
	429 per N° OE: 27301 03010	487 per N° OE: 90919-02243
	430 per N° OE: 27301 03110	488 per N° OE: 90919-02248
	431 per N° OE: 27301 04000	489 per N° OE: 90919-02262
	432 per N° OE: 27301 22600	490 per N° OE: 90919-02265
	433 per N° OE: 27301 23700	491 per N° OE: 90919-02266
	434 per N° OE: 27301 26600	492 per N° OE: 9125601
	435 per N° OE: 27301 26640	493 per N° OE: 93177212
	436 per N° OE: 27301 2B000	494 per N° OE: 93198468
	437 per N° OE: 27301 2B010	495 per N° OE: 95VW-6M090-AB

496	per N° OE: 96253555	554	per N° PR: TE1	627	Rispettare le specifiche tecniche
497	per N° OE: 9638985980	555	per N° PR: TF1	628	Quantità richiesta: 1
498	per N° OE: 9651583680	556	per N° PR: TG1	629	Quantità richiesta: 10
499	per N° OE: A 000 158 78 03	557	per N° PR: TH1	630	Quantità richiesta: 12
500	per N° OE: A 001 159 14 01	558	per N° PR: TH1+7GB	631	Quantità richiesta: 2
501	per N° OE: A 001 159 15 01	559	per N° PR: TH1+7MK	632	Quantità richiesta: 3
502	per N° OE: A 001 159 16 01	560	per N° PR: TI4+7MV, 7CF, 7MJ, 7CP	633	Quantità richiesta: 4
503	per N° OE: A 001 159 20 01	561	per N° PR: TL4	634	Quantità richiesta: 5
504	per N° OE: A 001 159 21 01	562	per N° PR: TM4	635	Quantità richiesta: 6
505	per N° OE: A 001 159 22 01	563	per N° PR: TS8	636	Quantità richiesta: 8
506	per N° OE: A 001 159 26 01	564	per N° PR: TS8 + 7MJ	637	Numero RPO da: 07609
507	per N° OE: A 001 159 50 01	565	per codice SA: 104K/637K/927/930K/9	638	Numero RPO da: 07637
508	per N° OE: A 001 159 71 01	566	per codice SA: 104K/927/A09/A10/A11	639	Numero RPO da: 07875
509	per N° OE: A 272 906 00 60	567	per codice SA: 494	640	Numero RPO da: 09667
510	per N° OE: A 276 906 45 00	568	per codice SA: 803; 804; 805; 806	641	Numero RPO da: 10221
511	per N° OE: A 276 906 51 00	569	per codice SA: 803+053	642	Numero RPO da: 10227
512	per N° OE: A 642 900 58 01	570	per codice SA: 927/A09/A10	643	Numero RPO da: 10444
513	per N° OE: E161003	571	per codice SA: 928	644	Numero RPO da: 10689
514	per N° OE: MD050212	572	per codice SA: 929	645	Numero RPO da: 10784
515	per N° OE: MD104 696	573	per codice SA: MQ6; MC0	646	Numero RPO da: 4923
516	per N° OE: MD114994	574	per codice SA: MC2+MS9	647	Numero RPO da: 5783
517	per N° OE: N 105 916 02	575	per codice SA: MC1; MC2; MC3; MP1; MP2; MP3	648	Numero RPO da: 7609
518	per N° OE: N 105 916 03	576	per codice SA: MP5	649	Numero RPO da: 7875
519	per N° OE: N 105 916 04	577	per codice SA: MQ3; MQ4; MQ5	650	Numero RPO a: 7875
520	per N° OE: N 105 916 08	578	per codice SA: U43; U83	651	Numero RPO a: 608
521	per N° OE: NEC100630	600	Limitazione costruttore: Auto con diagnosi	652	Numero RPO a: 636
522	per N° OE: S210-18-140	601	non per codice SA: 494	653	Numero RPO a: 846
523	per N° OE: S210-18-140 A	602	per codice SA: de: 803; 804; 805	654	Numero RPO a: 874
524	per N° OE: XM34-12A342-BA	603	non per codice SA: 928	655	Numero RPO a: 666
525	Per bobina n. OE# 27301-26600	604	non per codice SA: 940K; 939K	656	Numero RPO a: 701
526	Per bobina n. OE# 27301-26640	605	non per codice SA: U43; U83	657	Numero RPO a: 741
527	per N° PR: OGG	606	Versione: Not for Van's	658	Numero RPO a: 820
528	per N° PR: 0K0 + TS8 + 7MJ; 7MU	608	Nota: Sostituzione della bobina di accensione per soddisfare le esigenze del costruttore, installare la bobina di accensione solo con lo scudo termico originale (FORD 1315753, 2S6G 12A376AE). Assicurarsi che il catalizzatore funzioni correttamente.	659	Numero RPO a: 220
529	per N° PR: 0K0 + TS8 + 7MM; 7MW	610	Nota: Candela di riscaldamento	660	Numero RPO a: 226
530	per N° PR: 0K3; 0K4 +TS8; T7V	611	Nota: bobina di accensione con cavo di accensione	661	Numero RPO a: 443
531	per N° PR: 3852	612	Nota: bobina di accensione senza cavo di accensione	662	Numero RPO a: 688
532	per N° PR: 7CF	613	Nota: Installazione laterale	663	Numero RPO a: 783
533	per N° PR: 7CF, 7MM	614	Nota: Il prodotto installato deve essere definito sul veicolo o sul motore.	664	Numero RPO a: 784
534	per N° PR: 7MM	615	Nota: Il prodotto installato deve essere determinato sul veicolo o sul motore. Forma connettore ovale	665	Numero RPO a: 08
535	per N° PR: 7MM, 7MJ	616	Nota: Venduto fino al consumo	666	Numero RPO a: 74
536	per N° PR: 7MM; 7MJ; 7CP	617	Nota: ZS095 sostituito da ZS588	667	Tipo trasmissione: Cambio Automatico
537	per N° PR: 7MM; 7MJ; 7MW	618	Nota: ZS350/ZS350BO	668	Tipo trasmissione: CVT-Cambio automatico (a variazione continua)
538	per N° PR: 7MM; 7MJ; 7MW; 7MU	619	Nota: ZS488/ZSE217	669	Tipo trasmissione: Cambio velocità manuale
539	per N° PR: 7MU	620	Nota: ZS489/ZSE216	670	Tipo trasmissione: Cambio Manuale 5 marce
540	per N° PR: D7N	621	Nota: ZS565 sostituye a ZS109	671	Tipo trasmissione: Cambio Manuale 6 marce
541	per N° PR: GP1	622	Nota: ZS567 sostituye a ZS110	672	Equipaggiamento veicolo: Per veicoli con la funzione Start-Stop
542	per N° PR: GP2+TD1	623	Nota: ZS568 sostituye a ZS115	673	Equipaggiamento veicolo: Per veicoli Diesel senza filtro antiparticolato
543	per N° PR: GP2+TF1	624	Nota: ZS568 sostituye a ZS15	674	Equipaggiamento veicolo: per veicoli senza impianto avviamento rapido
544	per N° PR: GP2+TH1	625	Nota: ZSE062	675	Equipaggiamento veicolo: Per veicoli senza la funzione Start-Stop
545	per N° PR: T0N; T1I	626	Nota: ZSE063	676	Tipo imp. elettrico di bordo: per veicoli con impianto elettrico di bordo a 12 Volt
546	per N° PR: T41			677	Tipo imp. elettrico di bordo: per veicoli con impianto elettrico di bordo a 24 Volt
547	per N° PR: T41; TF1			678	Versione: MA; MB; MC; MD; ME; MG; MH; MJ; MK; MR; MS
548	per N° PR: T7V				
549	per N° PR: T7V +7CP; 7CS; 7MV				
550	per N° PR: TD1				
551	per N° PR: TD1+7MM, 7MJ, 7CP				
552	per N° PR: TD1+7MM, 7MJ, 7MW				
553	per N° PR: TD1+7MM; 7MJ; 7MW; 7				

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite**Traduzioni dei numeri di nota**Números de nota traducidos**Numery przetłumaczonej informacji**Numere de note traduse**Номера переводов**Çevrilmiş not numaraları***IT**

679 Versione: 0221504030
680 Versione: 03L.L
681 Versione: 04L.D; 04L.J
682 Versione: 05/01->
683 Versione: 060314->
684 Versione: 060904->
685 Versione: 1106500Q0L
686 Versione: 12V
687 Versione: 1H-PB060 001->
688 Versione: 1P
689 Versione: 2U
690 Versione: 31-M-000 001
691 Versione: 78-> Quantità richiesta: 4
692 Versione: A 001 159 71 01
693 Versione: ALPHA
694 Versione: Anno di sostituzione 02/2
695 Versione: B3L -P; -PC; -C; -CC
696 Versione: Body: LB
697 Versione: Body: LB (USA)
698 Versione: CVVT
699 Versione: D2L
700 Versione: D3L -P; -PC; -C; -CC
701 Versione: D4123
702 Versione: DP0; JB3; JC5
703 Versione: DP0; JB3; JC5; JC7; SD1
704 Versione: DSL
705 Versione: Duratorq / SID 206
706 Versione: EA17 041
707 Versione: EA17 041: bobina di accensione senza cavo di accensione
709 Versione: ES9J4/L3
710 Versione: ETHANOL (E85)
711 Versione: FORMEL E
712 Versione: GAMMA
713 Versione: GAMME EVOLUTION
714 Versione: GDI
715 Versione: J419WD Tipo 1
716 Versione: J419WD Tipo 5: E02
717 Versione: JB0; JB1; JB2; JB3
718 Versione: JB1; JB3
719 Versione: JB1; JB3; OP13
720 Versione: JB3
721 Versione: JC5
722 Versione: JPN
723 Versione: Kappa
724 Versione: KK13
725 Versione: LCI
726 Versione: M47
727 Versione: M47N
728 Versione: M47N2
729 Versione: M57N
730 Versione: MA; MB; MC; MD; ME; MG; MH; MJ; MK; MR; MS
731 Versione: MA13
732 Versione: MA13; Cambio JH3/JR5
733 Versione: MD13 NAGARES
734 Versione: Iniezione multipoint
735 Versione: N 105 916 02

736 Versione: N47
737 Versione: N47N
738 Versione: N57
739 Versione: N57N
740 Versione: N57S
741 Versione: N57Z
742 Versione: NA13
743 Versione: ND13
744 Versione: non B37A
745 Versione: non B37B
746 Versione: OP13
747 Versione: in alternativa per ZS522
748 Versione: Puma
749 Versione: RUSSIA PLANT
750 Versione: S
751 Versione: S-QGS
752 Versione: TK 12/A3
753 Versione: TK 6 A/3
754 Versione: Trasmissione JB1/JB3
755 Versione: Trasmissione JB3
756 Versione: Trasmissione JC5
757 Versione: Trasmissione JH3
758 Versione: Transmission JH3/JR5
759 Versione: Trasmissione JR
760 Versione: Transmission PK5
761 Versione: Tipo AK
762 Versione: Tipo BK
763 Versione: Tipo CK
764 Versione: UK
765 Versione: W1285447->
766 Versione: con EM
767 Versione: con Hi-Altitude
768 Versione: con STG-EM
769 Versione: Senza EOBD
770 Versione: senza Hi-Altitude
771 Versione: senza STG-EM
772 Versione: XT17 LINDE
773 Versione: Y-115T1
774 Versione: ZH13
775 Versione: ZM13
776 Versione: ZP17
780 Non più disponibile

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite**Traduzioni dei numeri di nota**Números de nota traducidos**Numery przetłumaczonej informacji**Numere de note traduse**Номера переводов**Çevrilmiş not numaraları***ES**

1 opcional	55 Chasis: 6K-ZR671 000	112 Chasis: 179737→226645
2 Frenado / conducción: para vehículos con ABS	56 Chasis: 6V699999; 6Y	113 Chasis: 19-E-855 001
3 Tipo de catalizador: para vehículos con disposición de catalizador; para vehículos con catalizador	57 Chasis: 6X-2-005 000	114 Chasis: 1A000001
4 Tipo de catalizador: para vehículos con catalizador	58 Chasis: 6Y-2-451 087	115 Chasis: 1H-PM480 001
5 Tipo de catalizador: para vehículos sin catalizador	59 Chasis: 70119980	116 Chasis: 1H-PW480 001
6 Tipo de catalizador: con catalizador regulado (3 vías)	60 Chasis: 70-T-032137	117 Chasis: 1J-1-000 001
7 Chasis: 00200000	61 Chasis: 71019398	118 Chasis: 1J-2-000 001-
8 Chasis: 00241462	62 Chasis: 71021891	119 Chasis: 1J-2-545 142
9 Chasis: 010991	63 Chasis: 72045139; 75030986; 78007391; 7G	120 Chasis: 1J-2-600 001
10 Chasis: 013680	64 Chasis: 74464	121 Chasis: 1K-6-000 001
11 Chasis: 042769	65 Chasis: 76004481	122 Chasis: 1K-7-000 000
12 Chasis: 10443	66 Chasis: 77119980	123 Chasis: 1K-8-281 300
13 Chasis: 10561562	67 Chasis: 78007391; 7G; 75030986; 72045139	124 Chasis: 1K-9-400 001
14 Chasis: 1H-PM480 000	68 Chasis: 7M-2-030 004	125 Chasis: 1KZ-9W900 001
15 Chasis: 1H-PW480 000; 1H-PB060 000	69 Chasis: 7M-2-514 000	126 Chasis: 1L-ZR001 001
16 Chasis: 1J-1-900 000	70 Chasis: 81-A0300 000	127 Chasis: 1M-2-062 001
17 Chasis: 1J-2-545 141	71 Chasis: 8B-P-015 000	128 Chasis: 1P-6-075 001
18 Chasis: 1J-2-600 000	72 Chasis: 8C-P-300 000	129 Chasis: 1T-6-160 001
19 Chasis: 1J-Y-900 000	73 Chasis: 8E-2-148 697	130 Chasis: 1V500001
20 Chasis: 1K-8-281 299	74 Chasis: 8E-5-070 250	131 Chasis: 230967
21 Chasis: 1K-9W124 420	75 Chasis: 8L-2-037 877	132 Chasis: 246797
22 Chasis: 1L-ZR001 000	76 Chasis: 8N-1-010 000	133 Chasis: 247735→389194
23 Chasis: 1M-2-062 000	77 Chasis: 8P-5A200 000; 8P-5B050 000	134 Chasis: 2K-6-000 001
24 Chasis: 226645	78 Chasis: 8P-5B050 000; 8P-5A200 000	135 Chasis: 2L-6-000 001
25 Chasis: 22999999; 25999999; 26999999; 28999999; 2B999999; 2G; 2H999999	79 Chasis: 8P-6A138 000; 8P-6B019 000	136 Chasis: 2L-6-000 001
26 Chasis: 246796	80 Chasis: A 290166	137 Chasis: 3174688
27 Chasis: 31-P-136 398	81 Chasis: A 511 983	138 Chasis: 31-M-066 001
28 Chasis: 3200	82 Chasis: AH999999	139 Chasis: 31-P-136 399
29 Chasis: 3258398	83 Chasis: B 568955	140 Chasis: 32000001; 35000001; 36000001; 38000001; 3B000001; 3H000001; 4G000001
30 Chasis: 350231	84 Chasis: B 968955	141 Chasis: 3258000
31 Chasis: 367151	85 Chasis: B1999999	142 Chasis: 37000000
32 Chasis: 36999999	86 Chasis: B3999999; B8999999; BG999999	143 Chasis: 37000000→
33 Chasis: 380303	87 Chasis: B8999999; B3999999; BG999999	144 Chasis: 3A224999→4A999999
34 Chasis: 39039	88 Chasis: F00349091	145 Chasis: 3B000001; 38000001; 4G000001; 3H000001; 32000001; 35000001; 36000001
35 Chasis: 396178	89 Chasis: H00000685; H00058840	146 Chasis: 3B-2-350 001
36 Chasis: 3B-2-350 000	90 Chasis: K1999999	147 Chasis: 3D-4-030 001
37 Chasis: 40042	91 Chasis: K4999999	148 Chasis: 3H000001; 3B000001; 36000001; 4G000001; 35000001; 32000001
38 Chasis: 40350	92 Chasis: K5999999; K1999999; KV999999	149 Chasis: 3H000001; 3B000001; 36000001; 4G000001; 35000001; 32000001; 38000001
39 Chasis: 471564	93 Chasis: L1019854	150 Chasis: 4D-T-000 221
40 Chasis: 48999999	94 Chasis: M45254	151 Chasis: 4E-5-003 301
41 Chasis: 49640	95 Chasis: VP; VL; VS; V7999999; V1999999; V5999999	152 Chasis: 4F-5-000 001
42 Chasis: 4D-T-000 221	96 Chasis: YD471564	153 Chasis: 4F-5-028 001
43 Chasis: 4E-5-003 300	97 Chasis: YD522572	154 Chasis: 4L-7-036 115
44 Chasis: 4F-5-028 000	98 Chasis: YV699999	155 Chasis: 51450
45 Chasis: 4G999999	99 Chasis: 0008420	156 Chasis: 53-E-046 001
46 Chasis: 577030	100 Chasis: 0009702	157 Chasis: 577031
47 Chasis: 5A000001	101 Chasis: 00241462	158 Chasis: 590906
48 Chasis: 5W-9P050 699	102 Chasis: 010992	159 Chasis: 5A000001
49 Chasis: 5W-9T061 964	103 Chasis: 0165088	160 Chasis: 5J-7-000 001
50 Chasis: 61010105	104 Chasis: 042770	161 Chasis: 5M-6-500 001
51 Chasis: 62745	105 Chasis: 0456091	162 Chasis: 5P-6-053 001
52 Chasis: 62999999	106 Chasis: 1000099	163 Chasis: 61010106
53 Chasis: 6G999999	107 Chasis: 10444	164 Chasis: 68
54 Chasis: 6K-ZR132 108	108 Chasis: 105440	165 Chasis: 6K-ZR672 000; 6K-ZR132 109
	109 Chasis: 106167	166 Chasis: 6R-A-000 001
	110 Chasis: 139052→226645	
	111 Chasis: 14258180	

167	Chasis: 6X-2-005 001	220	Pintura: Azul; Verde	275	Código de motor: 000137
168	Chasis: 6Y-2-451 088	221	Pintura: gris	276	Código de motor: 000401
169	Chasis: 70-T-032138	222	Pintura: gris claro	277	Código de motor: 009850
170	Chasis: 71021892	223	Pintura: rojo	278	Código de motor: 02T14053
171	Chasis: 71021892	224	Pintura: Blanco	279	Código de motor: 030099999
172	Chasis: 71100001; 76100001	225	Pintura: Amarillo	280	Código de motor: 050112
173	Chasis: 72000001; 7G000001	226	Tipo de conector: Conector primario de 4 clavijas	281	Código de motor: 050117
174	Chasis: 72045140; 75030987; 78007392; 7G; 8B000001	227	Tipo de conector: Conector primario de 6 clavijas	282	Código de motor: 060810
175	Chasis: 74465	228	Tipo de conector: Conector de dientes de sierra de bujía de encendido DIN	283	Código de motor: 06090
176	Chasis: 78007392; 8B000001; 7G; 72045140; 75030987	229	Tipo de conector: Conector con muelle de bujía de encendido DIN	284	Código de motor: 060904
177	Chasis: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501	230	Tipo de conector: Conector primario horizontal	285	Código de motor: 061127
178	Chasis: 7M-2-030 005	231	Tipo de conector: Conector primario vertical	286	Código de motor: 061129
179	Chasis: 7M-2-514 001	232	Tipo de conector: Conector SAE con soporte	287	Código de motor: 070829
180	Chasis: 809000	233	Tipo de conector: Conector de dientes de sierra con soporte	288	Código de motor: 10J01175
181	Chasis: 8E-2-148 698	234	Número de distribuidor: 525352A; 525352B; 5253	289	Código de motor: 14028515
182	Chasis: 8E-5-070 251	235	Código de motor: 000136	290	Código de motor: 14137013
183	Chasis: 8E-5-400 001	236	Código de motor: 000136; 009849	291	Código de motor: 14180386
184	Chasis: 8E-6-132 001	237	Código de motor: 000400	292	Código de motor: 14258180
185	Chasis: 8L-2-037 878	238	Código de motor: 009849	293	Código de motor: 16126
186	Chasis: 8N-1-010 001	239	Código de motor: 02T14052	294	Código de motor: 1692991
187	Chasis: 8P-6A000 001; 8P-6B000 001	240	Código de motor: 050111	295	Código de motor: 1713819
188	Chasis: 8P-6A138 001; 8P-6B019 001	241	Código de motor: 050111; 050116	296	Código de motor: 1716459
189	Chasis: 8P-6B000 001; 8P-6A000 001	242	Código de motor: 050116	297	Código de motor: 20T2N11N16273
190	Chasis: 970402	243	Código de motor: 060809	298	Código de motor: 30 006561
191	Chasis: 9C-2-623 845	244	Código de motor: 070828	299	Código de motor: 30099999
192	Chasis: A 511 983	245	Código de motor: 10J01174	300	Código de motor: 30417697
193	Chasis: A 511 984	246	Código de motor: 14180385	301	Código de motor: 30703118
194	Chasis: B 568956	247	Código de motor: 16125	302	Código de motor: 30853900
195	Chasis: BD 134455	248	Código de motor: 1692991	303	Código de motor: 32617463
196	Chasis: BH000001	249	Código de motor: 1713819	304	Código de motor: 32843631
197	Chasis: C0000001; C1000001; C3000001; C8000001; CG000001	250	Código de motor: 1716459	305	Código de motor: 40 000001; 50 055543; 30 161511
198	Chasis: C056227	251	Código de motor: 20T2N11N16272	306	Código de motor: 40019
199	Chasis: C3000001; C8000001; CG000001; C0000001; C1000001	252	Código de motor: 30401961	307	Código de motor: 4579
200	Chasis: EL51-0209933	253	Código de motor: 30417696	308	Código de motor: 46000001; 44000001; 43000001
201	Chasis: H00000686; H00058841	254	Código de motor: 30853899	309	Código de motor: 5115898
202	Chasis: JE215466; J5273428; J2791968	255	Código de motor: 36999999; 34999999; 33999999	310	Código de motor: 5657
203	Chasis: K1000099→K1999999	256	Código de motor: 40018	311	Código de motor: 731418
204	Chasis: L1000001	257	Código de motor: 41000000	312	Código de motor: 804795
205	Chasis: L4000001	258	Código de motor: 41330713	313	Código de motor: 817253
206	Chasis: L5000001; L1000001; LV100001	259	Código de motor: 41694476	314	Código de motor: 885919
207	Chasis: M45255	260	Código de motor: 5115898	315	Código de motor: 90310
208	Chasis: P1000001	261	Código de motor: 6651557	316	Código de motor: 956633
209	Chasis: SV720102	262	Código de motor: 731417	317	Código de motor: 970310; 980708
210	Chasis: SV720103	263	Código de motor: 804794	318	Código de motor: 970402
211	Chasis: W71544259	264	Código de motor: 817252	319	Código de motor: 970403
212	Chasis: WP; WS; W7000001; W1000001; W5000001	265	Código de motor: 8327193	320	Código de motor: 981021
213	Chasis: WP; WS; XL000001; W7000001; W1000001; W5000001	266	Código de motor: 90309	321	Código de motor: 981021→11121
214	Chasis: XF400202→XF944244	267	Código de motor: 956632	322	Código de motor: 981022
215	Chasis: YD471064	268	Código de motor: 970310	323	Código de motor: AUE; BDE
216	Chasis: YD471565	269	Código de motor: 970401	324	Código de motor: K1000099; K1999999
217	Chasis: YD522573	270	Código de motor: 970402	325	Código de motor: SV720103
218	Zonas climáticas: para climas fríos	271	Código de motor: 981020	326	Norma de emisiones: D3
219	Pintura: negro	272	Código de motor: 981021	327	Norma de emisiones: D4
		273	Código de motor: SV720102	328	Norma de emisiones: Euro 2
		274	Código de motor: 000137; 009850	329	Norma de emisiones: Euro 3
				330	Norma de emisiones: Euro 3 (D3)

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331 Norma de emisiones: Euro 4	382 para OE N°: 059 905 061 H	440 para OE N°: 2S6Q-6M090-AB
332 Norma de emisiones: Euro 4 (D4)	383 para OE N°: 059 963 319 T	441 para OE N°: 2S6Q-6M090-BB
333 para norma de emisión/fabricante: EURO 5	384 para OE N°: 06A 905 097	442 para OE N°: 30520-RRA-007
334 Norma de emisiones: Euro 6	385 para OE N°: 06A 905 115 D	443 para OE N°: 30713416
335 Norma de emisiones: L3	386 para OE N°: 06B 905 115 E	444 para OE N°: 36710 2A100
336 Versión: No para la norma de escape Euro 5	387 para OE N°: 06E 905 115 E	445 para OE N°: 46 777 288
337 Versión: No para la norma de escape Euro 6	388 para OE N°: 07K 905 715 F	446 para OE N°: 4609140AB
338 Versión: No para la norma de escape Euro 6c/6d	389 para OE N°: 100630	447 para OE N°: 46796050
339 Versión: No para la norma de escape Euro 6d	390 para OE N°: 1106500Q0H	448 para OE N°: 55210051
340 Norma de emisiones: ULEV2	391 para OE N°: 1106500Q0H; 1106500Q0L	449 para OE N°: 56029098AA
341 Lado de montaje: escape	392 para OE N°: 110651492R	450 para OE N°: 56029098AB
342 Lado de montaje: admisión	393 para OE N°: 110651749R	451 para OE N°: 56041019
343 Lado de montaje: izquierda	394 para OE N°: 110655X00A	452 para OE N°: 56041476AA; 56041476AB
344 Lado de montaje: derecha	395 para OE N°: 11067BN700	453 para OE N°: 56041476AB; 56041476AA
345 Lado de montaje: en el cilindro 1; en el cilindro 2; en el cilindro 3	396 para OE N°: 12 08 046	454 para OE N°: 5960 66
346 Lado de montaje: en el cilindro 1; en el cilindro 2; en el cilindro 3; en el cilindro 4	397 para OE N°: 12 13 1 703 228	455 para OE N°: 5960 66; 5960 F5
347 Lado de montaje: en el cilindro 1; en el cilindro 2; en el cilindro 4	398 para OE N°: 12 13 1 712 219	456 para OE N°: 5960 F4
348 Lado de montaje: del cilindro 1, 4	399 para OE N°: 12 13 7 510 738	457 para OE N°: 70863020
349 Lado de montaje: del cilindro 2	400 para OE N°: 12 13 7 548 553	458 para OE N°: 70863021
350 Lado de montaje: del cilindro 2, 3	401 para OE N°: 12 13 7 594 937	459 para OE N°: 7648797
351 Lado de montaje: en el cilindro 2; en el cilindro 3; en el cilindro 4	402 para OE N°: 12 13 7 638 477	460 para OE N°: 7700100586
352 Lado de montaje: del cilindro 2, 4	403 para OE N°: 12 13 8 616 153	461 para OE N°: 7700100589
353 Lado de montaje: en el cilindro 2; en el cilindro 4; en el cilindro 1	404 para OE N°: 12 21 7 800 156	462 para OE N°: 7700100643
354 Lado de montaje: to cylinder 2; to cylinder 5	405 para OE N°: 12 21 7 801 200	463 para OE N°: 7700107269
355 Lado de montaje: al cilindro 3	406 para OE N°: 12 23 0 038 490	464 para OE N°: 7700274008
356 Lado de montaje: al cilindro 4	407 para OE N°: 12 23 2 248 059	465 para OE N°: 7700872265
357 Lado de montaje: en el cilindro 4; en el cilindro 5; en el cilindro 6	408 para OE N°: 12 23 7 786 869	466 para OE N°: 7701041607
358 Lado de montaje: en el cilindro 5; en el cilindro 6; en el cilindro 7; en el cilindro 8	409 para OE N°: 12 23 7 798 001	467 para OE N°: 7701041608
359 Posición de montaje: Superior	410 para OE N°: 12611424	468 para OE N°: 7701069730
360 para norma de emisión/fabricante: CEE 19-5	411 para OE N°: 1275971	469 para OE N°: 7746152
361 para norma de emisión/fabricante: CEE 19-5; US 87	412 para OE N°: 171 905 115	470 para OE N°: 7746153
362 para norma de emisión/fabricante: CEE95	413 para OE N°: 18550-80KA0	471 para OE N°: 7B0905115
363 para norma de emisión/fabricante: CEE Fase 2	414 para OE N°: 18550-84A51	472 para OE N°: 8200025256
364 para norma de emisión/fabricante: CEE Phase 4	415 para OE N°: 1M21-18B515-AA	473 para OE N°: 8200025256; 8200084401
365 para norma de emisión/fabricante: CEE Phase 5	416 para OE N°: 22 43 361 34R	474 para OE N°: 8200051128
366 Versión: La norma de escape CEE2000	417 para OE N°: 224332428R	475 para OE N°: 8200084401
367 para norma de emisión/fabricante: CF2	418 para OE N°: 224336134R	476 para OE N°: 8200360911
368 para norma de emisión/fabricante: CF2; CF3	419 para OE N°: 224481KT0A	477 para OE N°: 8200490950
369 para norma de emisión/fabricante: CF3	420 para OE N°: 224488H315	478 para OE N°: 8200561251
370 para norma de emisión/fabricante: CF3; CF4	421 para OE N°: 224488J11C	479 para OE N°: 8200682592
371 para norma de emisión/fabricante: CF4	422 para OE N°: 22448ED800	480 para OE N°: 8200702693
372 para norma de emisión/fabricante: LIM.CEE Phase 5	423 para OE N°: 22448-ZE00C	481 para OE N°: 8973065193
373 para norma de emisión/fabricante: US 87	424 para OE N°: 25182496	482 para OE N°: 90543253
374 para OE N°: 000 158 62 03	425 para OE N°: 27301 02100	483 para OE N°: 90919-02207
375 para OE N°: 000 158 64 03	426 para OE N°: 27301 02600	484 para OE N°: 90919-02230
376 para OE N°: 032 905 106 B	427 para OE N°: 27301 02700	485 para OE N°: 90919-02234
377 para OE N°: 036 905 715 F	428 para OE N°: 27301 03000	486 para OE N°: 90919-02238
378 para OE N°: 03L 905 061 G	429 para OE N°: 27301 03010	487 para OE N°: 90919-02243
379 para OE N°: 04606869AB	430 para OE N°: 27301 03110	488 para OE N°: 90919-02248
380 para OE N°: 04606869AC	431 para OE N°: 27301 04000	489 para OE N°: 90919-02262
381 para OE N°: 058 905 101 A	432 para OE N°: 27301 22600	490 para OE N°: 90919-02265
	433 para OE N°: 27301 23700	491 para OE N°: 90919-02266
	434 para OE N°: 27301 26600	492 para OE N°: 9125601
	435 para OE N°: 27301 26640	493 para OE N°: 93177212
	436 para OE N°: 27301 2B000	494 para OE N°: 93198468
	437 para OE N°: 27301 2B010	495 para OE N°: 95VW-6M090-AB
	438 para OE N°: 27301 37120	496 para OE N°: 96253555
	439 para OE N°: 27310 37100	497 para OE N°: 9638985980

498	para OE N°: 9651583680	629	Cantidad requerida: 10
499	para OE N°: A 000 158 78 03	630	Cantidad requerida: 12
500	para OE N°: A 001 159 14 01	631	Cantidad requerida: 2
501	para OE N°: A 001 159 15 01	632	Cantidad requerida: 3
502	para OE N°: A 001 159 16 01	633	Cantidad requerida: 4
503	para OE N°: A 001 159 20 01	634	Cantidad requerida: 5
504	para OE N°: A 001 159 21 01	635	Cantidad requerida: 6
505	para OE N°: A 001 159 22 01	636	Cantidad requerida: 8
506	para OE N°: A 001 159 26 01	637	Número RPO de : 07609
507	para OE N°: A 001 159 50 01	638	Número RPO de : 07637
508	para OE N°: A 001 159 71 01	639	Número RPO de : 07875
509	para OE N°: A 272 906 00 60	640	Número RPO de : 09667
510	para OE N°: A 276 906 45 00	641	Número RPO de : 10221
511	para OE N°: A 276 906 51 00	642	Número RPO de : 10227
512	para OE N°: A 642 900 58 01	643	Número RPO de : 10444
513	para OE N°: E161003	644	Número RPO de : 10689
514	para OE N°: MD050212	645	Número RPO de : 10784
515	para OE N°: MD104 696	646	Número RPO de : 4923
516	para OE N°: MD114994	647	Número RPO de : 5783
517	para OE N°: N 105 916 02	648	Número RPO de : 7609
518	para OE N°: N 105 916 03	649	Número RPO de : 7875
519	para OE N°: N 105 916 04	650	Número RPO a : 7875
520	para OE N°: N 105 916 08	651	Número RPO a : 608
521	para OE N°: NEC100630	652	Número RPO a : 636
522	para OE N°: S210-18-140	653	Número RPO a : 846
523	para OE N°: S210-18-140 A	654	Número RPO a : 874
524	para OE N°: XM34-12A342-BA	655	Número RPO a : 666
525	Para bobina OE# 27301-26600	656	Número RPO a : 701
526	Para bobina OE# 27301-26640	657	Número RPO a : 741
527	Número de PR: 0GG	658	Número RPO a : 820
528	Número de PR: 0K0 + TS8 + 7MJ; 7MU	659	Número RPO a : 220
529	Número de PR: 0K0 + TS8 + 7MM; 7MW	660	Número RPO a : 226
530	Número de PR: 0K3; 0K4 +TS8; T7V	661	Número RPO a : 443
531	Número de PR: 3852	662	Número RPO a : 688
532	Número de PR: 7CF	663	Número RPO a : 783
533	Número de PR: 7CF, 7MM	664	Número RPO a : 784
534	Número de PR: 7MM	665	Número RPO a : 08
535	Número de PR: 7MM, 7MJ	666	Número RPO a : 74
536	Número de PR: 7MM; 7MJ; 7CP	667	Clase de caja de cambios: Transmisión automática
537	Número de PR: 7MM; 7MJ; 7MW	668	Clase de caja de cambios: Transmisión automática CVT (continua)
538	Número de PR: 7MM; 7MJ; 7MW; 7MU	669	Clase de caja de cambios: Caja de cambios manual
539	Número de PR: 7MU	670	Clase de caja de cambios: Transmisión 5 velocidades
540	Número de PR: D7N	671	Clase de caja de cambios: Transmisión 6 velocidades
541	Número de PR: GP1	672	Equipamiento de vehículo: para vehículos con función start-stop
542	Número de PR: GP2+TD1	673	Equipamiento de vehículo: para vehículos sin filtro diésel
543	Número de PR: GP2+TF1	674	Equipamiento de vehículo: para vehículos sin arranque rápido
544	Número de PR: GP2+TH1	675	Equipamiento de vehículo: para vehículos sin función start-stop
545	Número de PR: T0N; T1I	676	Modelo red de a bordo: para vehículos con red de a bordo 12V
546	Número de PR: T41	677	Modelo red de a bordo: para vehículos con red de a bordo 24V
547	Número de PR: T41; TF1	678	Versión: MA; MB; MC; MD; ME; MG; MH; MJ; MK; MR; MS
548	Número de PR: T7V		
549	Número de PR: T7V +7CP; 7CS; 7MV		
550	Número de PR: TD1		
551	Número de PR: TD1+7MM, 7MJ, 7CP		
552	Número de PR: TD1+7MM, 7MJ, 7MW		
553	Número de PR: TD1+7MM; 7MJ; 7MW; 7		
554	Número de PR: TE1		
555	Número de PR: TF1		
556	Número de PR: TG1		
557	Número de PR: TH1		
558	Número de PR: TH1+7GB		
559	Número de PR: TH1+7MK		
560	Número de PR: TI4+7MV, 7CF, 7MJ, 7CP		
561	Número de PR: TL4		
562	Número de PR: TM4		
563	Número de PR: TS8		
564	Número de PR: TS8 + 7MJ		
565	para código SA: 104K/637K/927/930K/9		
566	para código SA: 104K/927/A09/A10/A11		
567	para código SA: 494		
568	para código SA: 803; 804; 805; 806		
569	para código SA: 803+053		
570	para código SA: 927/A09/A10		
571	para código SA: 928		
572	para código SA: 929		
573	para código SA: MQ6; MC0		
574	para código SA: MC2+MS9		
575	para código SA: MC1; MC2; MC3; MP1; MP2; MP3		
576	para código SA: MP5		
577	para código SA: MQ3; MQ4; MQ5		
578	para código SA: U43; U83		
600	Restricción de fabricante: Vehículo con diagnostico		
601	no para código SA: 494		
602	para código SA: de: 803; 804; 805		
603	no para código SA: 928		
604	no para código SA: 940K; 939K		
605	no para código SA: U43; U83		
606	Versión: Not for Van's		
608	Anotación: Cambio de la bobina de encendido según los requisitos del fabricante, instala la bobina de encendido solamente junto con la protección térmica original (FORD 1315753, 2S6G 12A376AE). Asegúrate de que el convertidor catalítico esté funcionando c		
610	Nota: Bujía de incandescencia		
611	Nota: bobina de encendido con cable de encendido		
612	Nota: bobina de encendido sin cable de encendido		
613	Nota: Instalación lateral		
614	Anotación: El producto instalado se debe determinar en el vehículo o el motor.		
615	Nota: El producto instalado debe determinarse en el vehículo o el motor. Conector de forma ovalada		
616	Nota: Vendido hasta su consumo		
617	Nota: ZS095 sustituido por ZS588		
618	Anotación: ZS350/ZS350BO		
619	Anotación: ZS488/ZSE217		
620	Anotación: ZS489/ZSE216		
621	Nota: ZS565 sustituye a ZS109		
622	Nota: ZS567 sustituye a ZS110		
623	Nota: ZS568 sustituye a ZS115		
624	Nota: ZS568 sustituye a ZS15		
625	Anotación: ZSE062		
626	Anotación: ZSE063		
627	Respetar los datos técnicos		
628	Cantidad requerida: 1		

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite**Traduzioni dei numeri di nota**Números de nota traducidos**Numery przetłumaczonej informacji**Numere de note traduse**Номера переводов**Çevrilmiş not numaraları***ES**

679 Versión: 0221504030
680 Versión: 03L.L
681 Versión: 04L.D; 04L.J
682 Versión: 05/01->
683 Versión: 060314->
684 Versión: 060904->
685 Versión: 1106500Q0L
686 Versión: 12V
687 Versión: 1H-PB060 001->
688 Versión: 1P
689 Versión: 2U
690 Versión: 31-M-000 001
691 Versión: 78-> Cantidad requerida: 4
692 Versión: A 001 159 71 01
693 Versión: ALPHA
694 Versión: Año de cambio 02/2
695 Versión: B3L -P; -PC; -C; -CC
696 Versión: Body: LB
697 Versión: Body: LB (USA)
698 Versión: CVVT
699 Versión: D2L
700 Versión: D3L -P; -PC; -C; -CC
701 Versión: D4123
702 Versión: DP0; JB3; JC5
703 Versión: DP0; JB3; JC5; JC7; SD1
704 Versión: DSL
705 Versión: Duratorq / SID 206
706 Versión: EA17 041
707 Versión: EA17 041: bobina de encendido sin cable de encendido
709 Versión: ES9J4/L3
710 Versión: ETHANOL (E85)
711 Versión: FORMEL E
712 Versión: GAMMA
713 Versión: GAMME EVOLUTION
714 Versión: GDI
715 Versión: J419WD Tipo 1
716 Versión: J419WD Tipo 5: E02
717 Versión: JB0; JB1; JB2; JB3
718 Versión: JB1; JB3
719 Versión: JB1; JB3; OP13
720 Versión: JB3
721 Versión: JC5
722 Versión: JPN
723 Versión: Kappa
724 Versión: KK13
725 Versión: LCI
726 Versión: M47
727 Versión: M47N
728 Versión: M47N2
729 Versión: M57N
730 Versión: MA; MB; MC; MD; ME; MG; MH; MJ; MK; MR; MS
731 Versión: MA13
732 Versión: MA13; Transmisión JH3; JR5
733 Versión: MD13 NAGARES
734 Versión: Inyección multipoint
735 Versión: N 105 916 02

736 Versión: N47
737 Versión: N47N
738 Versión: N57
739 Versión: N57N
740 Versión: N57S
741 Versión: N57Z
742 Versión: NA13
743 Versión: ND13
744 Versión: no B37A
745 Versión: no B37B
746 Versión: OP13
747 Versión: alternativa para ZS522
748 Versión: Puma
749 Versión: RUSSIA PLANT
750 Versión: S
751 Versión: S-QGS
752 Versión: TK 12/A3
753 Versión: TK 6 A/3
754 Versión: Transmisión JB1/JB3
755 Versión: Transmisión JB3
756 Versión: Transmisión JC5
757 Versión: Transmisión JH3
758 Versión: Transmission JH3/JR5
759 Versión: Transmisión JR
760 Versión: Transmission PK5
761 Versión: Tipo AK
762 Versión: Tipo BK
763 Versión: Tipo CK
764 Versión: UK
765 Versión: W1285447->
766 Versión: con EM
767 Versión: con altitud elevada
768 Versión: con STG-EM
769 Versión: Sin EOBD
770 Versión: sin altitud elevada
771 Versión: sin STG-EM
772 Versión: XT17 LINDE
773 Versión: Y-115T1
774 Versión: ZH13
775 Versión: ZM13
776 Versión: ZP17
780 Ya no se suministra

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite**Traduzioni dei numeri di nota**Números de nota traducidos**Numery przetłumaczonej informacji**Numere de note traduse**Номера переводов**Çevrilmiş not numaraları***PL**

1 alternatywnie
2 Układ hamulcowy: dla pojazdów z ABS
3 Typ katalizatora: do pojazdów z katalizatorami;
do pojazdów z układem katalitycznym
4 Typ konwertera katalitycznego: dla pojazdów z
konwerterem katalitycznym
5 Typ konwertera katalitycznego: dla pojazdów bez
konwertera katalitycznego
6 Typ katalizatora: z katalizatorem 3-drożnym
7 Podwozie: 00200000
8 Podwozie: 00241462
9 Podwozie: 010991
10 Podwozie: 013680
11 Podwozie: 042769
12 Podwozie: 10443
13 Podwozie: 10561562
14 Podwozie: 1H-PM480 000
15 Podwozie: 1H-PW480 000; 1H-PB060 000
16 Podwozie: 1J-1-900 000
17 Podwozie: 1J-2-545 141
18 Podwozie: 1J-2-600 000
19 Podwozie: 1J-Y-900 000
20 Podwozie: 1K-8-281 299
21 Podwozie: 1K-9W124 420
22 Podwozie: 1L-ZR001 000
23 Podwozie: 1M-2-062 000
24 Podwozie: 226645
25 Podwozie: 22999999; 25999999; 26999999;
28999999; 2B999999; 2G; 2H999999
26 Podwozie: 246796
27 Podwozie: 31-P-136 398
28 Podwozie: 3200
29 Podwozie: 3258398
30 Podwozie: 350231
31 Podwozie: 367151
32 Podwozie: 36999999
33 Podwozie: 380303
34 Podwozie: 39039
35 Podwozie: 396178
36 Podwozie: 3B-2-350 000
37 Podwozie: 40042
38 Podwozie: 40350
39 Podwozie: 471564
40 Podwozie: 48999999
41 Podwozie: 49640
42 Podwozie: 4D-T-000 221
43 Podwozie: 4E-5-003 300
44 Podwozie: 4F-5-028 000
45 Podwozie: 4G999999
46 Podwozie: 577030
47 Podwozie: 5A000001
48 Podwozie: 5W-9P050 699
49 Podwozie: 5W-9T061 964
50 Podwozie: 61010105
51 Podwozie: 62745
52 Podwozie: 62999999
53 Podwozie: 6G999999
54 Podwozie: 6K-ZR132 108
55 Podwozie: 6K-ZR671 000

56 Podwozie: 6V699999; 6Y
57 Podwozie: 6X-2-005 000
58 Podwozie: 6Y-2-451 087
59 Podwozie: 70119980
60 Podwozie: 70-T-032137
61 Podwozie: 71019398
62 Podwozie: 71021891
63 Podwozie: 72045139; 75030986; 78007391; 7G
64 Podwozie: 74464
65 Podwozie: 76004481
66 Podwozie: 77119980
67 Podwozie: 78007391; 7G; 75030986; 72045139
68 Podwozie: 7M-2-030 004
69 Podwozie: 7M-2-514 000
70 Podwozie: 81-A0300 000
71 Podwozie: 8B-P-015 000
72 Podwozie: 8C-P-300 000
73 Podwozie: 8E-2-148 697
74 Podwozie: 8E-5-070 250
75 Podwozie: 8L-2-037 877
76 Podwozie: 8N-1-010 000
77 Podwozie: 8P-5A200 000; 8P-5B050 000
78 Podwozie: 8P-5B050 000; 8P-5A200 000
79 Podwozie: 8P-6A138 000; 8P-6B019 000
80 Podwozie: A 290166
81 Podwozie: A 511 983
82 Podwozie: AH999999
83 Podwozie: B 568955
84 Podwozie: B 968955
85 Podwozie: B1999999
86 Podwozie: B3999999; B8999999; BG999999
87 Podwozie: B8999999; B3999999; BG999999
88 Podwozie: F00349091
89 Podwozie: H00000685; H00058840
90 Podwozie: K1999999
91 Podwozie: K4999999
92 Podwozie: K5999999; K1999999; KV999999
93 Podwozie: L1019854
94 Podwozie: M45254
95 Podwozie: VP; VL; VS; V7999999; V1999999;
V5999999
96 Podwozie: YD471564
97 Podwozie: YD522572
98 Podwozie: YV699999
99 Podwozie: 0008420
100 Podwozie: 0009702
101 Podwozie: 00241462
102 Podwozie: 010992
103 Podwozie: 0165088
104 Podwozie: 042770
105 Podwozie: 0456091
106 Podwozie: 1000099
107 Podwozie: 10444
108 Podwozie: 105440
109 Podwozie: 106167
110 Podwozie: 139052→226645
111 Podwozie: 14258180
112 Podwozie: 179737→226645

113 Podwozie: 19-E-855 001
114 Podwozie: 1A000001
115 Podwozie: 1H-PM480 001
116 Podwozie: 1H-PW480 001
117 Podwozie: 1J-1-000 001
118 Podwozie: 1J-2-000 001-
119 Podwozie: 1J-2-545 142
120 Podwozie: 1J-2-600 001
121 Podwozie: 1K-6-000 001
122 Podwozie: 1K-7-000 000
123 Podwozie: 1K-8-281 300
124 Podwozie: 1K-9-400 001
125 Podwozie: 1KZ-9W900 001
126 Podwozie: 1L-ZR001 001
127 Podwozie: 1M-2-062 001
128 Podwozie: 1P-6-075 001
129 Podwozie: 1T-6-160 001
130 Podwozie: 1V500001
131 Podwozie: 230967
132 Podwozie: 246797
133 Podwozie: 247735→389194
134 Podwozie: 2K-6-000 001
135 Podwozie: 2L-6-000 001
136 Podwozie: 2L-6-000 001
137 Podwozie: 3174688
138 Podwozie: 31-M-066 001
139 Podwozie: 31-P-136 399
140 Podwozie: 32000001; 35000001; 36000001;
38000001; 3B000001; 3H000001; 4G000001
141 Podwozie: 3258000
142 Podwozie: 37000000
143 Podwozie: 37000000→
144 Podwozie: 3A224999→4A999999
145 Podwozie: 3B000001; 38000001; 4G000001;
3H000001; 32000001; 35000001; 36000001
146 Podwozie: 3B-2-350 001
147 Podwozie: 3D-4-030 001
148 Podwozie: 3H000001; 3B000001; 36000001;
4G000001; 35000001; 32000001
149 Podwozie: 3H000001; 3B000001; 36000001;
4G000001; 35000001; 32000001; 38000001
150 Podwozie: 4D-T-000 221
151 Podwozie: 4E-5-003 301
152 Podwozie: 4F-5-000 001
153 Podwozie: 4F-5-028 001
154 Podwozie: 4L-7-036 115
155 Podwozie: 51450
156 Podwozie: 53-E-046 001
157 Podwozie: 577031
158 Podwozie: 590906
159 Podwozie: 5A000001
160 Podwozie: 5J-7-000 001
161 Podwozie: 5M-6-500 001
162 Podwozie: 5P-6-053 001
163 Podwozie: 61010106
164 Podwozie: 68
165 Podwozie: 6K-ZR672 000; 6K-ZR132 109
166 Podwozie: 6R-A-000 001
167 Podwozie: 6X-2-005 001

168	Podwozie: 6Y-2-451 088	220	Kolor: Niebieski; Zielony	278	Kod silnika: 02T14053
169	Podwozie: 70-T-032138	221	Kolor: szary	279	Kod silnika: 030099999
170	Podwozie: 71021892	222	Kolor: Jasnoszary	280	Kod silnika: 050112
171	Podwozie: 71021892	223	Kolor: czerwony	281	Kod silnika: 050117
172	Podwozie: 71100001; 76100001	224	Kolor: Biały	282	Kod silnika: 060810
173	Podwozie: 72000001; 7G000001	225	Kolor: Żółty	283	Kod silnika: 06090
174	Podwozie: 72045140; 75030987; 78007392; 7G; 8B000001	226	Typ złącza: Złącze główne czteropinowe	284	Kod silnika: 060904
175	Podwozie: 74465	227	Typ złącza: Złącze główne sześciopinowe	285	Kod silnika: 061127
176	Podwozie: 78007392; 8B000001; 7G; 72045140; 75030987	228	Typ złącza: Złącze DIN+Spark Sawtooth	286	Kod silnika: 061129
177	Podwozie: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501	229	Typ złącza: Złącze DIN+Spark Spring	287	Kod silnika: 070829
178	Podwozie: 7M-2-030 005	230	Typ złącza: Złącze główne poziome	288	Kod silnika: 10J01175
179	Podwozie: 7M-2-514 001	231	Typ złącza: Złącze główne pionowe	289	Kod silnika: 14028515
180	Podwozie: 809000	232	Typ złącza: Złącze SAE z uchwytem	290	Kod silnika: 14137013
181	Podwozie: 8E-2-148 698	233	Typ złącza: Złącze Sawtooth z uchwytem	291	Kod silnika: 14180386
182	Podwozie: 8E-5-070 251	234	Numer dystrybutora: 525352A; 525352B; 5253	292	Kod silnika: 14258180
183	Podwozie: 8E-5-400 001	235	Kod silnika: 000136	293	Kod silnika: 16126
184	Podwozie: 8E-6-132 001	236	Kod silnika: 000136; 009849	294	Kod silnika: 1692991
185	Podwozie: 8L-2-037 878	237	Kod silnika: 000400	295	Kod silnika: 1713819
186	Podwozie: 8N-1-010 001	238	Kod silnika: 009849	296	Kod silnika: 1716459
187	Podwozie: 8P-6A000 001; 8P-6B000 001	239	Kod silnika: 02T14052	297	Kod silnika: 20T2N11N16273
188	Podwozie: 8P-6A138 001; 8P-6B019 001	240	Kod silnika: 050111	298	Kod silnika: 30 006561
189	Podwozie: 8P-6B000 001; 8P-6A000 001	241	Kod silnika: 050111; 050116	299	Kod silnika: 30099999
190	Podwozie: 970402	242	Kod silnika: 050116	300	Kod silnika: 30417697
191	Podwozie: 9C-2-623 845	243	Kod silnika: 060809	301	Kod silnika: 30703118
192	Podwozie: A 511 983	244	Kod silnika: 070828	302	Kod silnika: 30853900
193	Podwozie: A 511 984	245	Kod silnika: 10J01174	303	Kod silnika: 32617463
194	Podwozie: B 568956	246	Kod silnika: 14180385	304	Kod silnika: 32843631
195	Podwozie: BD 134455	247	Kod silnika: 16125	305	Kod silnika: 40 000001; 50 055543; 30 161511
196	Podwozie: BH000001	248	Kod silnika: 1692991	306	Kod silnika: 40019
197	Podwozie: C0000001; C1000001; C3000001; C8000001; CG000001	249	Kod silnika: 1713819	307	Kod silnika: 4579
198	Podwozie: C056227	250	Kod silnika: 1716459	308	Kod silnika: 46000001; 44000001; 43000001
199	Podwozie: C3000001; C8000001; CG000001; C0000001; C1000001	251	Kod silnika: 20T2N11N16272	309	Kod silnika: 5115898
200	Podwozie: EL51-0209933	252	Kod silnika: 30401961	310	Kod silnika: 5657
201	Podwozie: H00000686; H00058841	253	Kod silnika: 30417696	311	Kod silnika: 731418
202	Podwozie: JE215466; J5273428; J2791968	254	Kod silnika: 30853899	312	Kod silnika: 804795
203	Podwozie: K1000099→K1999999	255	Kod silnika: 36999999; 34999999; 33999999	313	Kod silnika: 817253
204	Podwozie: L1000001	256	Kod silnika: 40018	314	Kod silnika: 885919
205	Podwozie: L4000001	257	Kod silnika: 41000000	315	Kod silnika: 90310
206	Podwozie: L5000001; L1000001; LV100001	258	Kod silnika: 41330713	316	Kod silnika: 956633
207	Podwozie: M45255	259	Kod silnika: 41694476	317	Kod silnika: 970310; 980708
208	Podwozie: P1000001	260	Kod silnika: 5115898	318	Kod silnika: 970402
209	Podwozie: SV720102	261	Kod silnika: 6651557	319	Kod silnika: 970403
210	Podwozie: SV720103	262	Kod silnika: 731417	320	Kod silnika: 981021
211	Podwozie: W71544259	263	Kod silnika: 804794	321	Kod silnika: 981021→11121
212	Podwozie: WP; WS; W7000001; W1000001; W5000001	264	Kod silnika: 817252	322	Kod silnika: 981022
213	Podwozie: WP; WS; XL000001; W7000001; W1000001; W5000001	265	Kod silnika: 8327193	323	Kod silnika: AUE; BDE
214	Podwozie: XF400202→XF944244	266	Kod silnika: 90309	324	Kod silnika: K1000099; K1999999
215	Podwozie: YD471064	267	Kod silnika: 956632	325	Kod silnika: SV720103
216	Podwozie: YD471565	268	Kod silnika: 970310	326	Norma emisji spalin: D3
217	Podwozie: YD522573	269	Kod silnika: 970401	327	Norma emisji spalin: D4
218	Strefy klimatyczne: w przypadku chłodnych klimatów	270	Kod silnika: 970402	328	Norma emisji spalin: Euro 2
219	Kolor: czarny	271	Kod silnika: 981020	329	Norma emisji spalin: Euro 3
		272	Kod silnika: 981021	330	Norma emisji spalin: Euro 3 (D3)
		273	Kod silnika: SV720102	331	Norma emisji spalin: Euro 4
		274	Kod silnika: 000137; 009850	332	Norma emisji spalin: Euro 4 (D4)
		275	Kod silnika: 000137	333	dla normy emisji spalin producenta: EURO 5
		276	Kod silnika: 000401	334	Norma emisji spalin: Euro 6
		277	Kod silnika: 009850	335	Norma emisji spalin: L3

PL

336 Wersja: Dla normy spalin Euro 5	387 dla numeru OE: 06E 905 115 E	445 dla numeru OE: 46 777 288
337 Wersja: Dla normy spalin Euro 6	388 dla numeru OE: 07K 905 715 F	446 dla numeru OE: 4609140AB
338 Wersja: Dla normy spalin Euro 6c/6d	389 dla numeru OE: 100630	447 dla numeru OE: 46796050
339 Wersja: Dla normy spalin Euro 6d	390 dla numeru OE: 1106500Q0H	448 dla numeru OE: 55210051
340 Norma emisji spalin: ULEV2	391 dla numeru OE: 1106500Q0H; 1106500Q0L	449 dla numeru OE: 56029098AA
341 Miejsce zabudowy: Miejsce montażu, wydech	392 dla numeru OE: 110651492R	450 dla numeru OE: 56029098AB
342 Miejsce zabudowy: Miejsce montażu, dolot	393 dla numeru OE: 110651749R	451 dla numeru OE: 56041019
343 Miejsce zabudowy: z lewej	394 dla numeru OE: 110655X00A	452 dla numeru OE: 56041476AA; 56041476AB
344 Miejsce zabudowy: z prawej	395 dla numeru OE: 11067BN700	453 dla numeru OE: 56041476AB; 56041476AA
345 Miejsce zabudowy: do cylindra nr 1; do cylindra nr 2; do cylindra nr 3	396 dla numeru OE: 12 08 046	454 dla numeru OE: 5960 66
346 Miejsce zabudowy: do cylindra nr 1; do cylindra nr 2; do cylindra nr 3; do cylindra nr 4	397 dla numeru OE: 12 13 1 703 228	455 dla numeru OE: 5960 66; 5960 F5
347 Miejsce zabudowy: do cylindra nr 1; do cylindra nr 2; do cylindra nr 4	398 dla numeru OE: 12 13 1 712 219	456 dla numeru OE: 5960 F4
348 Miejsce zabudowy: w cylindrze 1, 4	399 dla numeru OE: 12 13 7 510 738	457 dla numeru OE: 70863020
349 Miejsce zabudowy: w cylindrze 2	400 dla numeru OE: 12 13 7 548 553	458 dla numeru OE: 70863021
350 Miejsce zabudowy: w cylindrze 2, 3	401 dla numeru OE: 12 13 7 594 937	459 dla numeru OE: 7648797
351 Miejsce zabudowy: do cylindra nr 2; do cylindra nr 3; do cylindra nr 4	402 dla numeru OE: 12 13 7 638 477	460 dla numeru OE: 7700100586
352 Miejsce zabudowy: w cylindrze 2, 4	403 dla numeru OE: 12 13 8 616 153	461 dla numeru OE: 7700100589
353 Miejsce zabudowy: do cylindra nr 2; do cylindra nr 4; do cylindra nr 1	404 dla numeru OE: 12 21 7 800 156	462 dla numeru OE: 7700100643
354 Miejsce zabudowy: to cylinder 2; to cylinder 5	405 dla numeru OE: 12 21 7 801 200	463 dla numeru OE: 7700107269
355 Miejsce zabudowy: do 3 cylindra	406 dla numeru OE: 12 23 0 038 490	464 dla numeru OE: 7700274008
356 Miejsce zabudowy: do 4 cylindra	407 dla numeru OE: 12 23 2 248 059	465 dla numeru OE: 7700872265
357 Miejsce zabudowy: do cylindra nr 4; do cylindra nr 5; do cylindra nr 6	408 dla numeru OE: 12 23 7 786 869	466 dla numeru OE: 7701041607
358 Miejsce zabudowy: do cylindra nr 5; do cylindra nr 6; do cylindra nr 7; do cylindra nr 8	409 dla numeru OE: 12 23 7 798 001	467 dla numeru OE: 7701041608
359 Miejsce zabudowy: Górne	410 dla numeru OE: 12611424	468 dla numeru OE: 7701069730
360 dla normy emisji spalin producenta: CEE 19-5	411 dla numeru OE: 1275971	469 dla numeru OE: 7746152
361 dla normy emisji spalin producenta: CEE 19-5; US 87	412 dla numeru OE: 171 905 115	470 dla numeru OE: 7746153
362 dla normy emisji spalin producenta: CEE95	413 dla numeru OE: 18550-80KA0	471 dla numeru OE: 7B0905115
363 dla normy emisji spalin producenta: CEE Fase 2	414 dla numeru OE: 18550-84A51	472 dla numeru OE: 8200025256
364 dla normy emisji spalin producenta: CEE Phase 4	415 dla numeru OE: 1M21-18B515-AA	473 dla numeru OE: 8200025256; 8200084401
365 dla normy emisji spalin producenta: CEE Phase 5	416 dla numeru OE: 22 43 361 34R	474 dla numeru OE: 8200051128
366 Wersja: Normy spalin CEE2000	417 dla numeru OE: 224332428R	475 dla numeru OE: 8200084401
367 dla normy emisji spalin producenta: CF2	418 dla numeru OE: 224336134R	476 dla numeru OE: 8200360911
368 dla normy emisji spalin producenta: CF2; CF3	419 dla numeru OE: 224481KTOA	477 dla numeru OE: 8200490950
369 dla normy emisji spalin producenta: CF3	420 dla numeru OE: 224488H315	478 dla numeru OE: 8200561251
370 dla normy emisji spalin producenta: CF3; CF4	421 dla numeru OE: 224488J11C	479 dla numeru OE: 8200682592
371 dla normy emisji spalin producenta: CF4	422 dla numeru OE: 22448ED800	480 dla numeru OE: 8200702693
372 dla normy emisji spalin producenta: LIM.CEE Phase 5	423 dla numeru OE: 22448-ZE00C	481 dla numeru OE: 8973065193
373 dla normy emisji spalin producenta: US 87	424 dla numeru OE: 25182496	482 dla numeru OE: 90543253
374 dla numeru OE: 000 158 62 03	425 dla numeru OE: 27301 02100	483 dla numeru OE: 90919-02207
375 dla numeru OE: 000 158 64 03	426 dla numeru OE: 27301 02600	484 dla numeru OE: 90919-02230
376 dla numeru OE: 032 905 106 B	427 dla numeru OE: 27301 02700	485 dla numeru OE: 90919-02234
377 dla numeru OE: 036 905 715 F	428 dla numeru OE: 27301 03000	486 dla numeru OE: 90919-02238
378 dla numeru OE: 03L 905 061 G	429 dla numeru OE: 27301 03010	487 dla numeru OE: 90919-02243
379 dla numeru OE: 04606869AB	430 dla numeru OE: 27301 03110	488 dla numeru OE: 90919-02248
380 dla numeru OE: 04606869AC	431 dla numeru OE: 27301 04000	489 dla numeru OE: 90919-02262
381 dla numeru OE: 058 905 101 A	432 dla numeru OE: 27301 22600	490 dla numeru OE: 90919-02265
382 dla numeru OE: 059 905 061 H	433 dla numeru OE: 27301 23700	491 dla numeru OE: 90919-02266
383 dla numeru OE: 059 963 319 T	434 dla numeru OE: 27301 26600	492 dla numeru OE: 9125601
384 dla numeru OE: 06A 905 097	435 dla numeru OE: 27301 26640	493 dla numeru OE: 93177212
385 dla numeru OE: 06A 905 115 D	436 dla numeru OE: 27301 2B000	494 dla numeru OE: 93198468
386 dla numeru OE: 06B 905 115 E	437 dla numeru OE: 27301 2B010	495 dla numeru OE: 95VW-6M090-AB
	438 dla numeru OE: 27301 37120	496 dla numeru OE: 96253555
	439 dla numeru OE: 27310 37100	497 dla numeru OE: 9638985980
	440 dla numeru OE: 2S6Q-6M090-AB	498 dla numeru OE: 9651583680
	441 dla numeru OE: 2S6Q-6M090-BB	499 dla numeru OE: A 000 158 78 03
	442 dla numeru OE: 30520-RRA-007	500 dla numeru OE: A 001 159 14 01
	443 dla numeru OE: 30713416	501 dla numeru OE: A 001 159 15 01
	444 dla numeru OE: 36710 2A100	502 dla numeru OE: A 001 159 16 01

503	dla numeru OE: A 001 159 20 01	561	dla numeru PR: TL4	636	Wymagana ilość: 8
504	dla numeru OE: A 001 159 21 01	562	dla numeru PR: TM4	637	Numer RPO z: 07609
505	dla numeru OE: A 001 159 22 01	563	dla numeru PR: TS8	638	Numer RPO z: 07637
506	dla numeru OE: A 001 159 26 01	564	dla numeru PR: TS8 + 7MJ	639	Numer RPO z: 07875
507	dla numeru OE: A 001 159 50 01	565	dla kodu SA: 104K/637K/927/930K/9	640	Numer RPO z: 09667
508	dla numeru OE: A 001 159 71 01	566	dla kodu SA: 104K/927/A09/A10/A11	641	Numer RPO z: 10221
509	dla numeru OE: A 272 906 00 60	567	dla kodu SA: 494	642	Numer RPO z: 10227
510	dla numeru OE: A 276 906 45 00	568	dla kodu SA: 803; 804; 805; 806	643	Numer RPO z: 10444
511	dla numeru OE: A 276 906 51 00	569	dla kodu SA: 803+053	644	Numer RPO z: 10689
512	dla numeru OE: A 642 900 58 01	570	dla kodu SA: 927/A09/A10	645	Numer RPO z: 10784
513	dla numeru OE: E161003	571	dla kodu SA: 928	646	Numer RPO z: 4923
514	dla numeru OE: MD050212	572	dla kodu SA: 929	647	Numer RPO z: 5783
515	dla numeru OE: MD104 696	573	dla kodu SA: MQ6; MC0	648	Numer RPO z: 7609
516	dla numeru OE: MD114994	574	dla kodu SA: MC2+MS9	649	Numer RPO z: 7875
517	dla numeru OE: N 105 916 02	575	dla kodu SA: MC1; MC2; MC3; MP1; MP2; MP3	650	Numer RPO DO: 608
518	dla numeru OE: N 105 916 03	576	dla kodu SA: MP5	651	Numer RPO DO: 636
519	dla numeru OE: N 105 916 04	577	dla kodu SA: MQ3; MQ4; MQ5	652	Numer RPO DO: 846
520	dla numeru OE: N 105 916 08	578	dla kodu SA: U43; U83	653	Numer RPO DO: 874
521	dla numeru OE: NEC100630	600	Ograniczenia producenta: Fzg. młt diagnose	654	Numer RPO DO: 666
522	dla numeru OE: S210-18-140	601	nie dla kodu SA: 494	655	Numer RPO DO: 701
523	dla numeru OE: S210-18-140 A	602	dla kodu SA: de: 803; 804; 805	656	Numer RPO DO: 741
524	dla numeru OE: XM34-12A342-BA	603	nie dla kodu SA: 928	657	Numer RPO DO: 820
525	Dla cewki OE# 27301-26600	604	nie dla kodu SA: 940K; 939K	658	Numer RPO DO: 220
526	Dla cewki OE# 27301-26640	605	nie dla kodu SA: U43; U83	659	Numer RPO DO: 226
527	dla numeru PR: 0GG	606	Wersja: Not for Van´s	660	Numer RPO DO: 443
528	dla numeru PR: 0K0 + TS8 + 7MJ; 7MU	608	Uwaga: Wymiana cewki zapłonowej W celu spełnienia wymagań producenta cewkę zapłonową instalować wyłącznie razem z oryginalną osłoną termiczną (FORD 1315753; 2S6G 12A376AE). Upewnić się, że konwerter katalityczny działa prawidłowo.	661	Numer RPO DO: 688
529	dla numeru PR: 0K0 + TS8 + 7MM; 7MW	610	Uwaga: Świeca żarowa	662	Numer RPO DO: 783
530	dla numeru PR: 0K3; 0K4 +TS8; T7V	611	Uwaga: cewka zapłonowa z kablem zapłonowym	663	Numer RPO DO: 784
531	dla numeru PR: 3852	612	Wersja: EA17 041: cewka zapłonowa bez kabla zapłonowego	664	Numer RPO DO: 08
532	dla numeru PR: 7CF	613	Uwaga: Instalacja boczna	665	Numer RPO DO: 74
533	dla numeru PR: 7CF, 7MM	614	Uwaga: Zamontowany produkt musi być określony na podstawie samochodu lub silnika.	666	Numer RPO DO: 666
534	dla numeru PR: 7MM	615	Uwaga: Instalowany produkt należy określić w zależności od pojazdu lub silnika. Złącze owalne	667	Rodzaj skrzyni biegów: Automatyczna skrzynia biegów
535	dla numeru PR: 7MM, 7MJ	616	Uwaga: Sprzedaż do wyczerpania zapasów	668	Rodzaj skrzyni biegów: skrzynia automat. bezstopniowa (CVT)
536	dla numeru PR: 7MM; 7MJ; 7CP	617	Uwaga: produkt ZS095 zastąpiony przez ZS588	669	Rodzaj skrzyni biegów: przekładnia mechaniczna
537	dla numeru PR: 7MM; 7MJ; 7MW	618	Uwaga: ZS350/ZS350BO	670	Rodzaj skrzyni biegów: 5-biegowa skrzynia biegów
538	dla numeru PR: 7MM; 7MJ; 7MW; 7MU	619	Uwaga: ZS488/ZSE217	671	Rodzaj skrzyni biegów: 6-biegowa skrzynia biegów
539	dla numeru PR: 7MU	620	Uwaga: ZS489/ZSE216	672	Wyposażenie pojazdu: dla pojazdów z systemem start-stop
540	dla numeru PR: D7N	621	Nota: ZS565 sustituye a ZS109	673	Wyposażenie pojazdu: dla pojazdów z filtrem cząstek stałych
541	dla numeru PR: GP1	622	Nota: ZS567 sustituye a ZS110	674	Wyposażenie pojazdu: dla pojazdów bez systemu szybkiego rozruchu
542	dla numeru PR: GP2+TD1	623	Nota: ZS568 sustituye a ZS115	675	Wyposażenie pojazdu: dla pojazdów bez systemu start-stop
543	dla numeru PR: GP2+TF1	624	Nota: ZS568 sustituye a ZS15	676	Wykonanie sieci pokładowej: dla pojazdów z 12V instalacją elektryczną
544	dla numeru PR: GP2+TH1	625	Uwaga: ZSE062	677	Wykonanie sieci pokładowej: dla pojazdów z 24V instalacją elektryczną
545	dla numeru PR: T0N; T1I	626	Uwaga: ZSE063	678	Wersja: MA; MB; MC; MD; ME; MG; MH; MJ; MK; MR; MS
546	dla numeru PR: T41	627	Patrz dane techniczne	679	Wersja: 0221504030
547	dla numeru PR: T41; TF1	628	Wymagana ilość: 1	680	Wersja: 03L.L
548	dla numeru PR: T7V	629	Wymagana ilość: 10	681	Wersja: 04L.D; 04L.J
549	dla numeru PR: T7V +7CP; 7CS; 7MV	630	Wymagana ilość: 12	682	Wersja: 05/01->
550	dla numeru PR: TD1	631	Wymagana ilość: 2	683	Wersja: 060314->
551	dla numeru PR: TD1+7MM, 7MJ, 7CP	632	Wymagana ilość: 3	684	Wersja: 060904->
552	dla numeru PR: TD1+7MM, 7MJ, 7MW	633	Wymagana ilość: 4	685	Wersja: 1106500Q0L
553	dla numeru PR: TD1+7MM; 7MJ; 7MW; 7	634	Wymagana ilość: 5		
554	dla numeru PR: TE1	635	Wymagana ilość: 6		
555	dla numeru PR: TF1				
556	dla numeru PR: TG1				
557	dla numeru PR: TH1				
558	dla numeru PR: TH1+7GB				
559	dla numeru PR: TH1+7MK				
560	dla numeru PR: TI4+7MV, 7CF, 7MJ, 7CP				

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite**Traduzioni dei numeri di nota**Números de nota traducidos**Numery przetłumaczonej informacji**Numere de note traduse**Номера переводов**Çevrilmiş not numaraları***PL**

686 Wersja: 12V
687 Wersja: 1H-PB060 001→
688 Wersja: 1P
689 Wersja: 2U
690 Wersja: 31-M-000 001
691 Wersja: 78→ Wymagana ilość: 4
692 Wersja: A 001 159 71 01
693 Wersja: ALPHA
694 Wersja: Rok zmiany 02/2
695 Wersja: B3L -P; -PC; -C; -CC
696 Wersja: Body: LB
697 Wersja: Body: LB (USA)
698 Wersja: CVVT
699 Wersja: D2L
700 Wersja: D3L -P; -PC; -C; -CC
701 Wersja: D4123
702 Wersja: DP0; JB3; JC5
703 Wersja: DP0; JB3; JC5; JC7; SD1
704 Wersja: DSL
705 Wersja: Duratorq / SID 206
706 Wersja: EA17 041
707 Wersja: EA17 041: cewka zapłonowa bez kabla zapłonowego
709 Wersja: ES9J4/L3
710 Wersja: ETHANOL (E85)
711 Wersja: FORMEL E
712 Wersja: GAMMA
713 Wersja: GAMME EVOLUTION
714 Wersja: GDI
715 Wersja: J419WD Typ 1
716 Wersja: J419WD Typ 5: E02
717 Wersja: JB0; JB1; JB2; JB3
718 Wersja: JB1; JB3
719 Wersja: JB1; JB3; OP13
720 Wersja: JB3
721 Wersja: JC5
722 Wersja: JPN
723 Wersja: Kappa
724 Wersja: KK13
725 Wersja: LCI
726 Wersja: M47
727 Wersja: M47N
728 Wersja: M47N2
729 Wersja: M57N
730 Wersja: MA; MB; MC; MD; ME; MG; MH; MJ; MK; MR; MS
731 Wersja: MA13
732 Wersja: MA13; skrzynia biegów JH3/JR5
733 Wersja: MD13 NAGARES
734 Wersja: Wtrysk wielopunktowy (MPI)
735 Wersja: N 105 916 02
736 Wersja: N47
737 Wersja: N47N
738 Wersja: N57
739 Wersja: N57N
740 Wersja: N57S
741 Wersja: N57Z
742 Wersja: NA13

743 Wersja: ND13
744 Wersja: nie B37A
745 Wersja: nie B37B
746 Wersja: OP13
747 Wersja: alternatywa dla ZS522
748 Wersja: Puma
749 Wersja: RUSSIA PLANT
750 Wersja: S
751 Wersja: S-QGS
752 Wersja: TK 12/A3
753 Wersja: TK 6 A/3
754 Wersja: Skrzynia biegów JB1/JB3
755 Wersja: Skrzynia biegów JB3
756 Wersja: Skrzynia biegów JC5
757 Wersja: Skrzynia biegów JH3
758 Wersja: Transmission JH3/JR5
759 Wersja: Skrzynia biegów JR
760 Wersja: Transmission PK5
761 Wersja: Typ AK
762 Wersja: Typ BK
763 Wersja: Typ CK
764 Wersja: UK
765 Wersja: W1285447→
766 Wersja: z EM
767 Wersja: z Hi-Altitude
768 Wersja: z STG-EM
769 Wersja: Bez EOBD
770 Wersja: bez Hi-Altitude
771 Wersja: bez STG-EM
772 Wersja: XT17 LINDE
773 Wersja: Y-115T1
774 Wersja: ZH13
775 Wersja: ZM13
776 Wersja: ZP17
780 już nie dostępny

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite**Traduzioni dei numeri di nota**Números de nota traducidos**Numery przetłumaczonej informacji**Numere de note traduse**Номера преводахов**Çevrilmiş not numaraları***RO**

1	Alternativ	54	Şasiu: 6K-ZR132 108	111	Şasiu: 14258180
2	Dinamica de frânare / conducere: pentru vehicule cu ABS	55	Şasiu: 6K-ZR671 000	112	Şasiu: 179737→226645
3	Tipul de convertizor catalitic: pentru vehicule cu catalizator	56	Şasiu: 6V699999; 6Y	113	Şasiu: 19-E-855 001
4	Tipul de convertor catalitic: pentru vehicule cu convertor catalitic	57	Şasiu: 6X-2-005 000	114	Şasiu: 1A000001
5	Tipul de convertor catalitic: pentru vehicule fără convertor catalitic	58	Şasiu: 6Y-2-451 087	115	Şasiu: 1H-PM480 001
6	Tipul de convertizor catalitic: cu catalizator cu 3 căi	59	Şasiu: 70119980	116	Şasiu: 1H-PW480 001
7	Şasiu: 00200000	60	Şasiu: 70-T-032137	117	Şasiu: 1J-1-000 001
8	Şasiu: 00241462	61	Şasiu: 71019398	118	Şasiu: 1J-2-000 001-
9	Şasiu: 010991	62	Şasiu: 71021891	119	Şasiu: 1J-2-545 142
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502	Pentru numărul OE: A 001 159 16 01	558	Pentru numărul PR: TH1+7GB	634	Cantitatea necesară: 5
503	Pentru numărul OE: A 001 159 20 01	559	Pentru numărul PR: TH1+7MK	635	Cantitatea necesară: 6
504	Pentru numărul OE: A 001 159 21 01	560	Pentru numărul PR: TI4+7MV; 7CF; 7MJ; 7	636	Cantitatea necesară: 8
505	Pentru numărul OE: A 001 159 22 01	561	Pentru numărul PR: TL4	637	Numărul RPO de la: 07609
506	Pentru numărul OE: A 001 159 26 01	562	Pentru numărul PR: TM4	638	Numărul RPO de la: 07637
507	Pentru numărul OE: A 001 159 50 01	563	Pentru numărul PR: TS8	639	Numărul RPO de la: 07875
508	Pentru numărul OE: A 001 159 71 01	564	Pentru numărul PR: TS8 + 7MJ	640	Numărul RPO de la: 09667
509	Pentru numărul OE: A 272 906 00 60	565	Pentru codul SA: 104K/637K/927/930K/9	641	Numărul RPO de la: 10221
510	Pentru numărul OE: A 276 906 45 00	566	Pentru codul SA: 104K/927/A09/A10/A11	642	Numărul RPO de la: 10227
511	Pentru numărul OE: A 276 906 51 00	567	Pentru codul SA: 494	643	Numărul RPO de la: 10444
512	Pentru numărul OE: A 642 900 58 01	568	Pentru codul SA: 803; 804; 805; 806	644	Numărul RPO de la: 10689
513	Pentru numărul OE: E161003	569	Pentru codul SA: 803+053	645	Numărul RPO de la: 10784
514	Pentru numărul OE: MD050212	570	Pentru codul SA: 927/A09/A10	646	Numărul RPO de la: 4923
515	Pentru numărul OE: MD104 696	571	Pentru codul SA: 928	647	Numărul RPO de la: 5783
516	Pentru numărul OE: MD114 994	572	Pentru codul SA: 929	648	Numărul RPO de la: 7609
517	Pentru numărul OE: N 105 916 02	573	Pentru codul SA: MC0; MQ6	649	Numărul RPO de la: 7875
518	Pentru numărul OE: N 105 916 03	574	Pentru codul SA: MC2+MS9	650	Numărul RPO de la: 608
519	Pentru numărul OE: N 105 916 04	575	Pentru codul SA: MP1; MP2; MP3; MC1; MC2; MC3	651	Numărul RPO de la: 636
520	Pentru numărul OE: N 105 916 08	576	Pentru codul SA: MP5	652	Numărul RPO de la: 846
521	Pentru numărul OE: NEC100630	577	Pentru codul SA: MQ3; MQ4; MQ5	653	Numărul RPO de la: 874
522	Pentru numărul OE: S210-18-140	578	Pentru codul SA: U43; U83	654	Numărul RPO de la: 666
523	Pentru numărul OE: S210-18-140 A	600	Restricție producător: vehicule cu diagnoză	655	Numărul RPO de la: 701
524	Pentru numărul OE: XM34-12A342-BA	601	Nu este pentru codul SA: 494	656	Numărul RPO de la: 741
525	Pentru echipamentul original# bobină 27301-26600	602	Nu este pentru codul SA: 803; 804; 805	657	Numărul RPO de la: 820
526	Pentru echipamentul original# bobină 27301-26640	603	Nu este pentru codul SA: 928	658	Numărul RPO de la: 220
527	Pentru numărul PR: 0GG	604	Nu este pentru codul SA: 939K; 940K	659	Numărul RPO de la: 226
528	Pentru numărul PR: 0K0 + TS8 + 7MJ; 7MU	605	Nu este pentru codul SA: U43; U83	660	Numărul RPO de la: 443
529	Pentru numărul PR: 0K0 + TS8 + 7MM; 7MW	606	Nu este pentru codul SA	661	Numărul RPO de la: 688
530	Pentru numărul PR: 0K3; 0K4 +TS8; T7V	608	Notă: Înlocuirea bobinei de aprindere Pentru satisfacerea cerințelor producătorului; instalați bobina de aprindere numai împreună cu scutul termic original (FORD 1315753; 2S6G 12A376AE). Asigurați-vă de faptul că acest convertor catalitic funcționează corect.	662	Numărul RPO de la: 783
531	Pentru numărul PR: 3852	610	Notă: Fișă de încălzire	663	Numărul RPO de la: 784
532	Pentru numărul PR: 7CF	611	Notă: bobină de aprindere cu cablu de aprindere	664	Numărul RPO de la: 08
533	Pentru numărul PR: 7CF; 7MM	612	Notă: bobină de aprindere fără cablu de aprindere	665	Numărul RPO de la: 74
534	Pentru numărul PR: 7MM	613	Notă: Instalare laterală	666	Numărul RPO de la: 666
535	Pentru numărul PR: 7MM; 7MJ	614	Notă: Produsul instalat trebuie determinat pe vehicul sau motor.	667	Tip transmisie: transmisie automată
536	Pentru numărul PR: 7MM; 7MJ; 7CP	615	Notă: Produsul instalat trebuie determinat pe vehicul sau motor. Formă ovală conector	668	Tip transmisie: CVT (fără trepte)
537	Pentru numărul PR: 7MM; 7MJ; 7MW	616	Notă: Vândut până la consum	669	Tip transmisie: transmisie manuală
538	Pentru numărul PR: 7MM; 7MJ; 7MW; 7MU	617	Notă: ZS095 înlocuit cu ZS588	670	Tip transmisie: transmisie manuală, 5 viteze
539	Pentru numărul PR: 7MU	618	Notă: ZS350/ZS350BO	671	Tip transmisie: transmisie manuală, 6 viteze
540	Pentru numărul PR: D7N	619	ZS350/ZS350BO	672	Echipeare vehicul: pentru vehicule cu funcția start-stop
541	Pentru numărul PR: GP1	620	ZS350/ZS350BO	673	Echipeare vehicul: pentru vehicule fără filtru de funingine diesel
542	Pentru numărul PR: GP2+TD1	621	Notă: ZS565 înlocui ZS109	674	Echipeare vehicul: pentru vehicule fără sistem de pornire rapidă
543	Pentru numărul PR: GP2+TF1	622	Notă: ZS567 înlocui ZS110	675	Echipeare vehicul: pentru vehicule fără funcția start-stop
544	Pentru numărul PR: GP2+TH1	623	Notă: ZS568 înlocui ZS115	676	Curent principal vehicul: pentru vehicule cu curent principal 12V
545	Pentru numărul PR: T0N; T1I	624	Notă: ZS568 înlocui ZS15	677	Curent principal vehicul: pentru vehicule cu curent principal 24V
546	Pentru numărul PR: T41				
547	Pentru numărul PR: T41; TF1				
548	Pentru numărul PR: T7V				

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite**Traduzioni dei numeri di nota**Números de nota traducidos**Numery przetłumaczonej informacji**Numere de note traduse**Номера переводов**Çevrilmiş not numaraları***RO**

678 Versiune: MA; MB; MC; MD; ME; MG; MH; MJ; MK; MR; MS
679 Versiune: 0221504030
680 Versiune: 03L.L
681 Versiune: 04L.D; 04L.J
682 Versiune: 05/01->
683 Versiune: 060314->
684 Versiune: 060904->
685 Versiune: 1106500Q0L
686 Versiune: 12V
687 Versiune: 1H-PB060 001->
688 Versiune: 1P
689 Versiune: 2U
690 Versiune: 31-M-000 001
691 Versiune: 78-> Cantitate necesară: 4
692 Versiune: A 001 159 71 01
693 Versiune: ALPHA
694 Versiunea: Anul modificării 02/2
695 Versiune: B3L -P; -PC; -C; -CC
696 Versiune: caroserie: LB
697 Versiune: caroserie: LB (USA)
698 Versiune: CVVT
699 Versiune: D2L
700 Versiune: D3L -P; -PC; -C; -CC
701 Versiune: D4123
702 Versiune: DP0; JB3; JC5
703 Versiune: DP0; JB3; JC5; JC7; SD1
704 Versiune: DSL
705 Versiune: Duratorq / SID 206
706 Versiune: EA17 041
707 Versiunea: EA17 041: bobină de aprindere fără cablu de aprindere
709 Versiune: ES9J4/L3
710 Versiune: ETHANOL (E85)
711 Versiune: FORMEL E
712 Versiune: GAMMA
713 Versiune: GAMME EVOLUTION
714 Versiune: GDI
715 Versiune: J419WD Tip 1
716 Versiune: J419WD Tip 5: E02
717 Versiune: JB0; JB1; JB2; JB3
718 Versiune: JB1; JB3
719 Versiune: JB1; JB3; OP13
720 Versiune: JB3
721 Versiune: JC5
722 Versiune: JPN
723 Versiune: Kappa
724 Versiune: KK13
725 Versiune: LCI
726 Versiune: M47
727 Versiune: M47N
728 Versiune: M47N2
729 Versiune: M57N
730 Versiune: MA; MB; MC; MD; ME; MG; MH; MJ; MK; MR; MS
731 Versiune: MA13
732 Versiune: MA13; transmisie J
733 Versiune: MD13 NAGARES
734 Versiune: MPI

735 Versiune: N 105 916 02
736 Versiune: N47
737 Versiune: N47N
738 Versiune: N57
739 Versiune: N57N
740 Versiune: N57S
741 Versiune: N57Z
742 Versiune: NA13
743 Versiune: ND13
744 Versiune: nu B37A
745 Versiune: nu B37B
746 Versiune: OP13
747 Versiune: opțional la ZS 522
748 Versiune: Puma
749 Versiune: RUSSIA PLANT
750 Versiune: S
751 Versiune: S-QGS
752 Versiune: TK 12/A3
753 Versiune: TK 6 A/3
754 Versiune: transmisie JB1/JB3
755 Versiune: transmisie JB3
756 Versiune: transmisie JC5
757 Versiune: transmisie JH3
758 Versiune: transmisie JH3/JR5
759 Versiune: transmisie JR
760 Versiune: transmisie PK5
761 Versiune: Tip AK
762 Versiune: Tip BK
763 Versiune: Tip CK
764 Versiune: UK
765 Versiune: W1285447->
766 Versiunea: cu electromotor
767 Versiunea: cu Hi-Altitude
768 Versiunea: cu STG-EM
769 Versiunea: fără EOBD
770 Versiunea: fără Hi-Altitude
771 Versiunea: fără STG-EM
772 Versiune: XT17 LINDE
773 Versiune: Y-115T1
774 Versiune: ZH13
775 Versiune: ZM13
776 Versiune: ZP17
780 nu mai este livrabil

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite**Traduzioni dei numeri di nota**Números de nota traducidos**Numery przetłumaczonej informacji**Numere de note traduse**Номера переводов**Çevrilmiş not numaraları***RU**

1	на выбор	53	Шасси: 6G999999	110	Шасси: 139052→226645
2	Тормозная динамика / динамика движения: для автомобилей с ABS	54	Шасси: 6K-ZR132 108	111	Шасси: 14258180
3	Тип катализатора: для автомобилей с каталитическим нейтрализатором	55	Шасси: 6K-ZR671 000	112	Шасси: 179737→226645
4	Каталитический нейтрализатор отработавших газов: для автомобилей с каталитическим нейтрализатором отработавших газов	56	Шасси: 6V699999; 6Y	113	Шасси: 19-E-855 001
5	Каталитический нейтрализатор отработавших газов: для автомобилей без каталитического нейтрализатора отработавших газов	57	Шасси: 6X-2-005 000	114	Шасси: 1A000001
6	Тип катализатора: с регулируемым катализатором (3-х ступенчатый)	58	Шасси: 6Y-2-451 087	115	Шасси: 1H-PM480 001
7	Шасси: 00200000	59	Шасси: 70119980	116	Шасси: 1H-PW480 001
8	Шасси: 00241462	60	Шасси: 70-T-032137	117	Шасси: 1J-1-000 001
9	Шасси: 010991	61	Шасси: 71019398	118	Шасси: 1J-2-000 001-
10	Шасси: 013680	62	Шасси: 71021891	119	Шасси: 1J-2-545 142
11	Шасси: 042769	63	Шасси: 72045139; 75030986; 78007391; 7G	120	Шасси: 1J-2-600 001
12	Шасси: 10443	64	Шасси: 74464	121	Шасси: 1K-6-000 001
13	Шасси: 10561562	65	Шасси: 76004481	122	Шасси: 1K-7-000 000
14	Шасси: 1H-PM480 000	66	Шасси: 77119980	123	Шасси: 1K-8-281 300
15	Шасси: 1H-PW480 000; 1H-PB060 000	67	Шасси: 78007391; 7G; 75030986; 72045139	124	Шасси: 1K-9-400 001
16	Шасси: 1J-1-900 000	68	Шасси: 7M-2-030 004	125	Шасси: 1KZ-9W900 001
17	Шасси: 1J-2-545 141	69	Шасси: 7M-2-514 000	126	Шасси: 1L-ZR001 001
18	Шасси: 1J-2-600 000	70	Шасси: 81-A0300 000	127	Шасси: 1M-2-062 001
19	Шасси: 1J-Y-900 000	71	Шасси: 8B-P-015 000	128	Шасси: 1P-6-075 001
20	Шасси: 1K-8-281 299	72	Шасси: 8C-P-300 000	129	Шасси: 1T-6-160 001
21	Шасси: 1K-9W124 420	73	Шасси: 8E-2-148 697	130	Шасси: 1V500001
22	Шасси: 1L-ZR001 000	74	Шасси: 8E-5-070 250	131	Шасси: 230967
23	Шасси: 1M-2-062 000	75	Шасси: 8L-2-037 877	132	Шасси: 246797
24	Шасси: 226645	76	Шасси: 8N-1-010 000	133	Шасси: 247735→389194
25	Шасси: 22999999; 25999999; 26999999; 28999999; 2B999999; 2G; 2H999999	77	Шасси: 8P-5A200 000; 8P-5B050 000	134	Шасси: 2K-6-000 001
26	Шасси: 246796	78	Шасси: 8P-5B050 000; 8P-5A200 000	135	Шасси: 2L-6-000 001
27	Шасси: 31-P-136 398	79	Шасси: 8P-6A138 000; 8P-6B019 000	136	Шасси: 2L-6-000 001
28	Шасси: 3200	80	Шасси: A 290166	137	Шасси: 3174688
29	Шасси: 3258398	81	Шасси: A 511 983	138	Шасси: 31-M-066 001
30	Шасси: 350231	82	Шасси: AH999999	139	Шасси: 31-P-136 399
31	Шасси: 367151	83	Шасси: B 568955	140	Шасси: 32000001; 35000001; 36000001; 38000001; 3B000001; 3H000001; 4G000001
32	Шасси: 36999999	84	Шасси: B 968955	141	Шасси: 3258000
33	Шасси: 380303	85	Шасси: B1999999	142	Шасси: 37000000
34	Шасси: 39039	86	Шасси: B3999999; B8999999; BG999999	143	Шасси: 37000000→
35	Шасси: 396178	87	Шасси: B8999999; B3999999; BG999999	144	Шасси: 3A224999→4A999999
36	Шасси: 3B-2-350 000	88	Шасси: F00349091	145	Шасси: 3B000001; 38000001; 4G000001; 3H000001; 32000001; 35000001; 36000001
37	Шасси: 40042	89	Шасси: H0000685; H00058840	146	Шасси: 3B-2-350 001
38	Шасси: 40350	90	Шасси: K1999999	147	Шасси: 3D-4-030 001
39	Шасси: 471564	91	Шасси: K4999999	148	Шасси: 3H000001; 3B000001; 36000001; 4G000001; 35000001; 32000001
40	Шасси: 48999999	92	Шасси: K5999999; K1999999; KV999999	149	Шасси: 3H000001; 3B000001; 36000001; 4G000001; 35000001; 32000001; 38000001
41	Шасси: 49640	93	Шасси: L1019854	150	Шасси: 4D-T-000 221
42	Шасси: 4D-T-000 221	94	Шасси: M45254	151	Шасси: 4E-5-003 301
43	Шасси: 4E-5-003 300	95	Шасси: VP; VL; VS; V7999999; V1999999; V5999999	152	Шасси: 4F-5-000 001
44	Шасси: 4F-5-028 000	96	Шасси: YD471564	153	Шасси: 4F-5-028 001
45	Шасси: 4G999999	97	Шасси: YD522572	154	Шасси: 4L-7-036 115
46	Шасси: 577030	98	Шасси: YV699999	155	Шасси: 51450
47	Шасси: 5A000001	99	Шасси: 0008420	156	Шасси: 53-E-046 001
48	Шасси: 5W-9P050 699	100	Шасси: 0009702	157	Шасси: 577031
49	Шасси: 5W-9T061 964	101	Шасси: 00241462	158	Шасси: 590906
50	Шасси: 61010105	102	Шасси: 010992	159	Шасси: 5A000001
51	Шасси: 62745	103	Шасси: 0165088	160	Шасси: 5J-7-000 001
52	Шасси: 62999999	104	Шасси: 042770	161	Шасси: 5M-6-500 001
		105	Шасси: 0456091	162	Шасси: 5P-6-053 001
		106	Шасси: 1000099	163	Шасси: 61010106
		107	Шасси: 10444	164	Шасси: 68
		108	Шасси: 105440		
		109	Шасси: 106167		

165	Шасси: 6K-ZR672 000; 6K-ZR132 109	218	Зоны кондиционирования: Для холодного климата	272	Код двигателя: 981021
166	Шасси: 6R-A-000 001	219	Цвет: черный	273	Код двигателя: SV720102
167	Шасси: 6X-2-005 001	220	Цвет: синий; зеленый	274	Код двигателя: 000137; 009850
168	Шасси: 6Y-2-451 088	221	Цвет: серый	275	Код двигателя: 000137
169	Шасси: 70-T-032138	222	Цвет: Светло-серый	276	Код двигателя: 000401
170	Шасси: 71021892	223	Цвет: красный	277	Код двигателя: 009850
171	Шасси: 71021892	224	Цвет: Белый	278	Код двигателя: 02T14053
172	Шасси: 71100001; 76100001	225	Цвет: Желтый	279	Код двигателя: 030099999
173	Шасси: 72000001; 76000001	226	Тип разъема: 4-контактный первичный разъем	280	Код двигателя: 050112
174	Шасси: 72045140; 75030987; 78007392; 7G; 8B000001	227	Тип разъема: 6-контактный первичный разъем	281	Код двигателя: 050117
175	Шасси: 74465	228	Тип разъема: Пилообразный разъем зажигания DIN+	282	Код двигателя: 060810
176	Шасси: 78007392; 8B000001; 7G; 72045140; 75030987	229	Тип разъема: Пружинный разъем зажигания DIN+	283	Код двигателя: 06090
177	Шасси: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501	230	Тип разъема: Горизонтальный первичный разъем	284	Код двигателя: 060904
178	Шасси: 7M-2-030 005	231	Тип разъема: Вертикальный первичный разъем	285	Код двигателя: 061127
179	Шасси: 7M-2-514 001	232	Тип разъема: Разъем SAE с держателем	286	Код двигателя: 061129
180	Шасси: 809000	233	Тип разъема: Пилообразный разъем с держателем	287	Код двигателя: 070829
181	Шасси: 8E-2-148 698	234	Номер дистрибьютора: 525352A; 525352B; 5253	288	Код двигателя: 10J01175
182	Шасси: 8E-5-070 251	235	Код двигателя: 000136	289	Код двигателя: 14028515
183	Шасси: 8E-5-400 001	236	Код двигателя: 000136; 009849	290	Код двигателя: 14137013
184	Шасси: 8E-6-132 001	237	Код двигателя: 000400	291	Код двигателя: 14180386
185	Шасси: 8L-2-037 878	238	Код двигателя: 009849	292	Код двигателя: 14258180
186	Шасси: 8N-1-010 001	239	Код двигателя: 02T14052	293	Код двигателя: 16126
187	Шасси: 8P-6A000 001; 8P-6B000 001	240	Код двигателя: 050111	294	Код двигателя: 1692991
188	Шасси: 8P-6A138 001; 8P-6B019 001	241	Код двигателя: 050111; 050116	295	Код двигателя: 1713819
189	Шасси: 8P-6B000 001; 8P-6A000 001	242	Код двигателя: 050116	296	Код двигателя: 1716459
190	Шасси: 970402	243	Код двигателя: 060809	297	Код двигателя: 20T2N11N16273
191	Шасси: 9C-2-623 845	244	Код двигателя: 070828	298	Код двигателя: 30 006561
192	Шасси: A 511 983	245	Код двигателя: 10J01174	299	Код двигателя: 30099999
193	Шасси: A 511 984	246	Код двигателя: 14180385	300	Код двигателя: 30417697
194	Шасси: B 568956	247	Код двигателя: 16125	301	Код двигателя: 30703118
195	Шасси: BD 134455	248	Код двигателя: 1692991	302	Код двигателя: 30853900
196	Шасси: BH000001	249	Код двигателя: 1713819	303	Код двигателя: 32617463
197	Шасси: C0000001; C1000001; C3000001; C8000001; CG000001	250	Код двигателя: 1716459	304	Код двигателя: 32843631
198	Шасси: C056227	251	Код двигателя: 20T2N11N16272	305	Код двигателя: 40 000001; 50 055543; 30 161511
199	Шасси: C3000001; C8000001; CG000001; C0000001; C1000001	252	Код двигателя: 30401961	306	Код двигателя: 40019
200	Шасси: EL51-0209933	253	Код двигателя: 30417696	307	Код двигателя: 4579
201	Шасси: H00000686; H00058841	254	Код двигателя: 30853899	308	Код двигателя: 46000001; 44000001; 43000001
202	Шасси: JE215466; J5273428; J2791968	255	Код двигателя: 36999999; 34999999; 33999999	309	Код двигателя: 5115898
203	Шасси: K1000099→K1999999	256	Код двигателя: 40018	310	Код двигателя: 5657
204	Шасси: L1000001	257	Код двигателя: 41000000	311	Код двигателя: 731418
205	Шасси: L4000001	258	Код двигателя: 41330713	312	Код двигателя: 804795
206	Шасси: L5000001; L1000001; LV100001	259	Код двигателя: 41694476	313	Код двигателя: 817253
207	Шасси: M45255	260	Код двигателя: 5115898	314	Код двигателя: 885919
208	Шасси: P1000001	261	Код двигателя: 6651557	315	Код двигателя: 90310
209	Шасси: SV720102	262	Код двигателя: 731417	316	Код двигателя: 956633
210	Шасси: SV720103	263	Код двигателя: 804794	317	Код двигателя: 970310; 980708
211	Шасси: W71544259	264	Код двигателя: 817252	318	Код двигателя: 970402
212	Шасси: WP; WS; W7000001; W1000001; W5000001	265	Код двигателя: 8327193	319	Код двигателя: 970403
213	Шасси: WP; WS; XL000001; W7000001; W1000001; W5000001	266	Код двигателя: 90309	320	Код двигателя: 981021
214	Шасси: XF400202→XF944244	267	Код двигателя: 956632	321	Код двигателя: 981021→11121
215	Шасси: YD471064	268	Код двигателя: 970310	322	Код двигателя: 981022
216	Шасси: YD471565	269	Код двигателя: 970401	323	Код двигателя: AUE; BDE
217	Шасси: YD522573	270	Код двигателя: 970402	324	Код двигателя: K1000099; K1999999
		271	Код двигателя: 981020	325	Код двигателя: SV720103
				326	Выхлопная система: D3
				327	Выхлопная система: D4
				328	Выхлопная система: Euro 2

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- 329** Выхлопная система: Euro 3
- 330** Выхлопная система: Euro 3 (D3)
- 331** Выхлопная система: Euro 4
- 332** Выхлопная система: Euro 4 (D4)
- 333** для производителя выхлопной системы: EURO 5
- 334** Выхлопная система: Euro 6
- 335** Выхлопная система: L3
- 336** Версия: Не для экологического стандарта Евро 5
- 337** Версия: Не для экологического стандарта Евро 6
- 338** Версия: Не для экологического стандарта Евро 6с/6d
- 339** Версия: Не для экологического стандарта Евро 6d
- 340** Выхлопная система: ULEV2
- 341** Сторона установки: выпуск
- 342** Сторона установки: впуск
- 343** Сторона установки: слева
- 344** Сторона установки: справа
- 345** Сторона установки: к цилиндру 1, к цилиндру 2, к цилиндру 3
- 346** Сторона установки: к цилиндру 1, к цилиндру 2, к цилиндру 3, к цилиндру 4
- 347** Сторона установки: к цилиндру 1, к цилиндру 2, к цилиндру 4
- 348** Сторона установки: цилиндры 1, 4
- 349** Сторона установки: цилиндр 2
- 350** Сторона установки: цилиндры 2, 3
- 351** Сторона установки: к цилиндру 2, к цилиндру 3, к цилиндру 4
- 352** Сторона установки: цилиндры 2, 4
- 353** Сторона установки: к цилиндру 2, к цилиндру 4, к цилиндру 1
- 354** Сторона установки: to cylinder 2; to cylinder 5
- 355** Сторона установки: к цилиндру 3
- 356** Сторона установки: к цилиндру 4
- 357** Сторона установки: к цилиндру 4, к цилиндру 5, к цилиндру 6
- 358** Сторона установки: к цилиндру 5, к цилиндру 6, к цилиндру 7, к цилиндру 8
- 359** Позиция крепления: Вверх
- 360** для производителя выхлопной системы: CEE 19-5
- 361** для производителя выхлопной системы: CEE 19-5; US 87
- 362** для производителя выхлопной системы: CEE95
- 363** для производителя выхлопной системы: CEE Fase 2
- 364** для производителя выхлопной системы: CEE Phase 4
- 365** для производителя выхлопной системы: CEE Phase 5
- 366** Версия: экологического стандарта CEE2000
- 367** для производителя выхлопной системы: CF2
- 368** для производителя выхлопной системы: CF2; CF3
- 369** для производителя выхлопной системы: CF3
- 370** для производителя выхлопной системы: CF3; CF4
- 371** для производителя выхлопной системы: CF4
- 372** для производителя выхлопной системы: LIM. CEE Phase 5
- 373** для производителя выхлопной системы: US 87
- 374** для оригинального номера: 000 158 62 03
- 375** для оригинального номера: 000 158 64 03
- 376** для оригинального номера: 032 905 106 B
- 377** для оригинального номера: 036 905 715 F
- 378** для оригинального номера: 03L 905 061 G
- 379** для оригинального номера: 04606869AB
- 380** для оригинального номера: 04606869AC
- 381** для оригинального номера: 058 905 101 A
- 382** для оригинального номера: 059 905 061 H
- 383** для оригинального номера: 059 963 319 T
- 384** для оригинального номера: 06A 905 097
- 385** для оригинального номера: 06A 905 115 D
- 386** для оригинального номера: 06B 905 115 E
- 387** для оригинального номера: 06E 905 115 E
- 388** для оригинального номера: 07K 905 715 F
- 389** для оригинального номера: 100630
- 390** для оригинального номера: 1106500Q0H
- 391** для оригинального номера: 1106500Q0H; 1106500Q0L
- 392** для оригинального номера: 110651492R
- 393** для оригинального номера: 110651749R
- 394** для оригинального номера: 110655X00A
- 395** для оригинального номера: 11067BN700
- 396** для оригинального номера: 12 08 046
- 397** для оригинального номера: 12 13 1 703 228
- 398** для оригинального номера: 12 13 1 712 219
- 399** для оригинального номера: 12 13 7 510 738
- 400** для оригинального номера: 12 13 7 548 553
- 401** для оригинального номера: 12 13 7 594 937
- 402** для оригинального номера: 12 13 7 638 477
- 403** для оригинального номера: 12 13 8 616 153
- 404** для оригинального номера: 12 21 7 800 156
- 405** для оригинального номера: 12 21 7 801 200
- 406** для оригинального номера: 12 23 0 038 490
- 407** для оригинального номера: 12 23 2 248 059
- 408** для оригинального номера: 12 23 7 786 869
- 409** для оригинального номера: 12 23 7 798 001
- 410** для оригинального номера: 12611424
- 411** для оригинального номера: 1275971
- 412** для оригинального номера: 171 905 115
- 413** для оригинального номера: 18550-80KA0
- 414** для оригинального номера: 18550-84A51
- 415** для оригинального номера: 1M21-18B515-AA
- 416** для оригинального номера: 22 43 361 34R
- 417** для оригинального номера: 224332428R
- 418** для оригинального номера: 224336134R
- 419** для оригинального номера: 224481KT0A
- 420** для оригинального номера: 224488H315
- 421** для оригинального номера: 224488J11C
- 422** для оригинального номера: 22448ED800
- 423** для оригинального номера: 22448-ZE00C
- 424** для оригинального номера: 25182496
- 425** для оригинального номера: 27301 02100
- 426** для оригинального номера: 27301 02600
- 427** для оригинального номера: 27301 02700
- 428** для оригинального номера: 27301 03000
- 429** для оригинального номера: 27301 03010
- 430** для оригинального номера: 27301 03110
- 431** для оригинального номера: 27301 04000
- 432** для оригинального номера: 27301 22600
- 433** для оригинального номера: 27301 23700
- 434** для оригинального номера: 27301 26600
- 435** для оригинального номера: 27301 26640
- 436** для оригинального номера: 27301 2B000
- 437** для оригинального номера: 27301 2B010
- 438** для оригинального номера: 27301 37120
- 439** для оригинального номера: 27310 37100
- 440** для оригинального номера: 2S6Q-6M090-AB
- 441** для оригинального номера: 2S6Q-6M090-BB
- 442** для оригинального номера: 30520-RRA-007
- 443** для оригинального номера: 30713416
- 444** для оригинального номера: 36710 2A100
- 445** для оригинального номера: 46 777 288
- 446** для оригинального номера: 4609140AB
- 447** для оригинального номера: 46796050
- 448** для оригинального номера: 55210051
- 449** для оригинального номера: 56029098AA
- 450** для оригинального номера: 56029098AB
- 451** для оригинального номера: 56041019
- 452** для оригинального номера: 56041476AA; 56041476AB
- 453** для оригинального номера: 56041476AB; 56041476AA
- 454** для оригинального номера: 5960 66
- 455** для оригинального номера: 5960 66; 5960 F5
- 456** для оригинального номера: 5960 F4
- 457** для оригинального номера: 70863020
- 458** для оригинального номера: 70863021
- 459** для оригинального номера: 7648797
- 460** для оригинального номера: 7700100586
- 461** для оригинального номера: 7700100589
- 462** для оригинального номера: 7700100643
- 463** для оригинального номера: 7700107269
- 464** для оригинального номера: 7700274008
- 465** для оригинального номера: 7700872265
- 466** для оригинального номера: 7701041607
- 467** для оригинального номера: 7701041608
- 468** для оригинального номера: 7701069730
- 469** для оригинального номера: 7746152
- 470** для оригинального номера: 7746153
- 471** для оригинального номера: 7B0905115
- 472** для оригинального номера: 8200025256
- 473** для оригинального номера: 8200025256; 8200084401
- 474** для оригинального номера: 8200051128
- 475** для оригинального номера: 8200084401
- 476** для оригинального номера: 8200360911
- 477** для оригинального номера: 8200490950
- 478** для оригинального номера: 8200561251
- 479** для оригинального номера: 8200682592
- 480** для оригинального номера: 8200702693
- 481** для оригинального номера: 8973065193
- 482** для оригинального номера: 90543253
- 483** для оригинального номера: 90919-02207

484	для оригинального номера: 90919-02230	542	Для PR-номера: GP2+TD1	615	Примечание: Установленное изделие определяется по типу автомобиля или двигателя Разъем овальной формы
485	для оригинального номера: 90919-02234	543	Для PR-номера: GP2+TF1	616	Примечание: Продано до потребления
486	для оригинального номера: 90919-02238	544	Для PR-номера: GP2+TH1	617	Примечание: ZS095 заменен на ZS588
487	для оригинального номера: 90919-02243	545	Для PR-номера: T0N; T1I	618	Примечание: ZS350/ZS350BO
488	для оригинального номера: 90919-02248	546	Для PR-номера: T41	619	ZS350/ZS350BO
489	для оригинального номера: 90919-02262	547	Для PR-номера: T41; TF1	620	ZS350/ZS350BO
490	для оригинального номера: 90919-02265	548	Для PR-номера: T7V	621	Примечание: ZS565 замените ZS109.
491	для оригинального номера: 90919-02266	549	Для PR-номера: T7V +7CP; 7CS; 7MV	622	Примечание: ZS567 замените ZS110.
492	для оригинального номера: 9125601	550	Для PR-номера: TD1	623	Примечание: ZS568 замените ZS115.
493	для оригинального номера: 93177212	551	Для PR-номера: TD1+7MM; 7MJ; 7CP	624	Примечание: ZS568 замените ZS15.
494	для оригинального номера: 93198468	552	Для PR-номера: TD1+7MM; 7MJ; 7MW	625	Примечание: ZSE062
495	для оригинального номера: 95VW-6M090-AB	553	Для PR-номера: TD1+7MM; 7MJ; 7MW; 7	626	Примечание: ZSE063
496	для оригинального номера: 96253555	554	Для PR-номера: TE1	627	Соблюдать технические данные
497	для оригинального номера: 9638985980	555	Для PR-номера: TF1	628	Номер дистрибьютора: 1
498	для оригинального номера: 9651583680	556	Для PR-номера: TG1	629	Номер дистрибьютора: 10
499	для оригинального номера: A 000 158 78 03	557	Для PR-номера: TH1	630	Номер дистрибьютора: 12
500	для оригинального номера: A 001 159 14 01	558	Для PR-номера: TH1+7GB	631	Номер дистрибьютора: 2
501	для оригинального номера: A 001 159 15 01	559	Для PR-номера: TH1+7MK	632	Номер дистрибьютора: 3
502	для оригинального номера: A 001 159 16 01	560	Для PR-номера: TI4+7MV; 7CF; 7MJ; 7	633	Номер дистрибьютора: 4
503	для оригинального номера: A 001 159 20 01	561	Для PR-номера: TL4	634	Номер дистрибьютора: 5
504	для оригинального номера: A 001 159 21 01	562	Для PR-номера: TM4	635	Номер дистрибьютора: 6
505	для оригинального номера: A 001 159 22 01	563	Для PR-номера: TS8	636	Номер дистрибьютора: 8
506	для оригинального номера: A 001 159 26 01	564	Для PR-номера: TS8 + 7MJ	637	Номер RPO от: 07609
507	для оригинального номера: A 001 159 50 01	565	Для кода SA: 104K/637K/927/930K/9	638	Номер RPO от: 07637
508	для оригинального номера: A 001 159 71 01	566	Для кода SA: 104K/927/A09/A10/A11	639	Номер RPO от: 07875
509	для оригинального номера: A 272 906 00 60	567	Для кода SA: 494	640	Номер RPO от: 09667
510	для оригинального номера: A 276 906 45 00	568	Для кода SA: 803; 804; 805; 806	641	Номер RPO от: 10221
511	для оригинального номера: A 276 906 51 00	569	Для кода SA: 803+053	642	Номер RPO от: 10227
512	для оригинального номера: A 642 900 58 01	570	Для кода SA: 927/A09/A10	643	Номер RPO от: 10444
513	для оригинального номера: E161003	571	Для кода SA: 928	644	Номер RPO от: 10689
514	для оригинального номера: MD050212	572	Для кода SA: 929	645	Номер RPO от: 10784
515	для оригинального номера: MD104 696	573	Для кода SA: MC0; MQ6	646	Номер RPO от: 4923
516	для оригинального номера: MD114994	574	Для кода SA: MC2+MS9	647	Номер RPO от: 5783
517	для оригинального номера: N 105 916 02	575	Для кода SA: MP1; MP2; MP3; MC1; MC2; MC3	648	Номер RPO от: 7609
518	для оригинального номера: N 105 916 03	576	Для кода SA: MP5	649	Номер RPO от: 7875
519	для оригинального номера: N 105 916 04	577	Для кода SA: MQ3; MQ4; MQ5	650	Номер RPO от: 608
520	для оригинального номера: N 105 916 08	578	Для кода SA: U43; U83	651	Номер RPO от: 636
521	для оригинального номера: NEC100630	600	Ограничение производителя: Автомобиль с диагностикой	652	Номер RPO от: 846
522	для оригинального номера: S210-18-140	601	Не для кода SA: 494	653	Номер RPO от: 874
523	для оригинального номера: S210-18-140 A	602	Не для кода SA: 803; 804; 805	654	Номер RPO от: 666
524	для оригинального номера: XM34-12A342-BA	603	Не для кода SA: 928	655	Номер RPO от: 701
525	Для катушки OE# 27301-26600	604	Не для кода SA: 939K; 940K	656	Номер RPO от: 741
526	Для катушки OE# 27301-26640	605	Не для кода SA: U43; U83	657	Номер RPO от: 820
527	Для PR-номера: 0GG	606	Не для кода SA	658	Номер RPO от: 220
528	Для PR-номера: 0K0 + TS8 + 7MJ; 7MU	608	Примечание: Замена катушки зажигания Для выполнения требований производителя устанавливать катушку зажигания только вместе с оригинальным тепловым экраном (FORD 1315753; 2S6G 12A376AE). Проверить надлежащую работу каталитического нейтрализатора отработавших газов.	659	Номер RPO от: 226
529	Для PR-номера: 0K0 + TS8 + 7MM; 7MW	610	Примечание: Пусковая свеча	660	Номер RPO от: 443
530	Для PR-номера: 0K3; 0K4 +TS8; T7V	611	Примечание: катушка зажигания с кабелем зажигания	661	Номер RPO от: 688
531	Для PR-номера: 3852	612	Примечание: катушка зажигания без кабеля зажигания	662	Номер RPO от: 783
532	Для PR-номера: 7CF	613	Примечание: Монтаж сбоку	663	Номер RPO от: 784
533	Для PR-номера: 7CF; 7MM	614	Примечание: Установленное изделие определяется по типу автомобиля или двигателя	664	Номер RPO от: 08
534	Для PR-номера: 7MM			665	Номер RPO от: 74
535	Для PR-номера: 7MM; 7MJ			666	Номер RPO от: 666
536	Для PR-номера: 7MM; 7MJ; 7CP			667	Тип трансмиссии: Автоматическая трансмиссия
537	Для PR-номера: 7MM; 7MJ; 7MW			668	Тип трансмиссии: CVT (бесступенчатая)
538	Для PR-номера: 7MM; 7MJ; 7MW; 7MU			669	Тип трансмиссии: ручная трансмиссия
539	Для PR-номера: 7MU				
540	Для PR-номера: D7N				
541	Для PR-номера: GP1				

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670 Тип трансмиссии: ручная трансмиссия, 5-скоростная
671 Тип трансмиссии: ручная трансмиссия, 6-скоростная
672 Оборудование автомобиля: для автомобилей со стартовой передачей
673 Оборудование автомобиля: для автомобилей без фильтра дизельной сажи
674 Оборудование автомобиля: для автомобилей без системы быстрого запуска
675 Оборудование автомобиля: для автомобилей без стартовой передачи
676 Ток сети автомобиля: для автомобилей с током сети 12 В
677 Ток сети автомобиля: для автомобилей с током сети 24 В
678 Версия: MA; MB; MC; MD; ME; MG; MH; MJ; MK; MR; MS
679 Версия: 0221504030
680 Версия: 03L.L
681 Версия: 04L.D; 04L.J
682 Версия: 05/01-→
683 Версия: 060314→
684 Версия: 060904→
685 Версия: 1106500Q0L
686 Версия: 12V
687 Версия: 1H-PB060 001→
688 Версия: 1P
689 Версия: 2U
690 Версия: 31-M-000 001
691 Версия: 78→ Требуемое количество: 4
692 Версия: A 001 159 71 01
693 Версия: ALPHA
694 Модель: Год изменения 02/2
695 Версия: B3L -P; -PC; -C; -CC
696 Модель: Корпус: LB
697 Модель: Корпус: LB (USA)
698 Версия: CVVT
699 Версия: D2L
700 Версия: D3L -P; -PC; -C; -CC
701 Версия: D4123
702 Версия: DP0; JB3; JC5
703 Версия: DP0; JB3; JC5; JC7; SD1
704 Версия: DSL
705 Версия: Duratorq / SID 206
706 Версия: EA17 041
707 Модель: EA17 041: катушка зажигания без кабеля зажигания
709 Версия: ES9J4/L3
710 Версия: ETHANOL (E85)
711 Версия: FORMEL E
712 Версия: GAMMA
713 Версия: GAMME EVOLUTION
714 Версия: GDI
715 Версия: J419WD Тип 1
716 Версия: J419WD Тип 5: E02
717 Версия: JB0; JB1; JB2; JB3
718 Версия: JB1; JB3
719 Версия: JB1; JB3; OP13
720 Версия: JB3

721 Версия: JC5
722 Версия: JPN
723 Версия: Карра
724 Версия: KK13
725 Версия: LCI
726 Версия: M47
727 Версия: M47N
728 Версия: M47N2
729 Версия: M57N
730 Версия: MA; MB; MC; MD; ME; MG; MH; MJ; MK; MR; MS
731 Версия: MA13
732 Модель: MA13; трансмиссия J
733 Версия: MD13 NAGARES
734 Версия: MPI
735 Версия: N 105 916 02
736 Версия: N47
737 Версия: N47N
738 Версия: N57
739 Версия: N57N
740 Версия: N57S
741 Версия: N57Z
742 Версия: NA13
743 Версия: ND13
744 Модель: не B37A
745 Модель: не B37B
746 Версия: OP13
747 Модель: опция к ZS 522
748 Версия: Puma
749 Версия: RUSSIA PLANT
750 Версия: S
751 Версия: S-QGS
752 Версия: TK 12/A3
753 Версия: TK 6 A/3
754 Модель: трансмиссия JB1/JB3
755 Модель: трансмиссия JB3
756 Модель: трансмиссия JC5
757 Модель: трансмиссия JH3
758 Модель: трансмиссия JH3/JR5
759 Модель: трансмиссия JR
760 Модель: трансмиссия PK5
761 Версия: Тип AK
762 Версия: Тип BK
763 Версия: Тип CK
764 Версия: UK
765 Версия: W1285447→
766 Модель: с EM
767 Модель: с повышенной высотой
768 Модель: с STG-EM
769 Модель: без EOBD
770 Модель: без повышенной высоты
771 Модель: без STG-EM
772 Версия: XT17 LINDE
773 Версия: Y-115T1
774 Версия: ZH13
775 Версия: ZM13
776 Версия: ZP17
780 больше не поставляется

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite***Traduzioni dei numeri di nota***Números de nota traducidos**Numery przetłumaczonej informacji***Numere de note traduse***Номера переводов**Çevrilmiş not numaraları***TR**

1	Alternatif olarak	56	Şasi: 6V699999; 6Y	114	Şasi: 1A000001
2	Frenleme / tahrik dinamikleri: ABS'li araçlar için	57	Şasi: 6X-2-005 000	115	Şasi: 1H-PM480 001
3	Katalitik Konvertör tipi: katalizör ayarlamalı araçlar için	58	Şasi: 6Y-2-451 087	116	Şasi: 1H-PW480 001
4	Katalitik Konvertör tipi: katalitik konvertörlü araçlar için	59	Şasi: 70119980	117	Şasi: 1J-1-000 001
5	Katalitik Konvertör tipi: katalitik konvertörsüz araçlar için	60	Şasi: 70-T-032137	118	Şasi: 1J-2-000 001-
6	Katalitik Konvertör tipi: 3 yollu katalizörlü	61	Şasi: 71019398	119	Şasi: 1J-2-545 142
7	Şasi: 00200000	62	Şasi: 71021891	120	Şasi: 1J-2-600 001
8	Şasi: 00241462	63	Şasi: 72045139; 75030986; 78007391; 7G	121	Şasi: 1K-6-000 001
9	Şasi: 010991	64	Şasi: 74464	122	Şasi: 1K-7-000 000
10	Şasi: 013680	65	Şasi: 76004481	123	Şasi: 1K-8-281 300
11	Şasi: 042769	66	Şasi: 77119980	124	Şasi: 1K-9-400 001
12	Şasi: 10443	67	Şasi: 78007391; 7G; 75030986; 72045139	125	Şasi: 1KZ-9W900 001
13	Şasi: 10561562	68	Şasi: 7M-2-030 004	126	Şasi: 1L-ZR001 001
14	Şasi: 1H-PM480 000	69	Şasi: 7M-2-514 000	127	Şasi: 1M-2-062 001
15	Şasi: 1H-PW480 000; 1H-PB060 000	70	Şasi: 81-A0300 000	128	Şasi: 1P-6-075 001
16	Şasi: 1J-1-900 000	71	Şasi: 8B-P-015 000	129	Şasi: 1T-6-160 001
17	Şasi: 1J-2-545 141	72	Şasi: 8C-P-300 000	130	Şasi: 1V500001
18	Şasi: 1J-2-600 000	73	Şasi: 8E-2-148 697	131	Şasi: 230967
19	Şasi: 1J-Y-900 000	74	Şasi: 8E-5-070 250	132	Şasi: 246797
20	Şasi: 1K-8-281 299	75	Şasi: 8L-2-037 877	133	Şasi: 247735→389194
21	Şasi: 1K-9W124 420	76	Şasi: 8N-1-010 000	134	Şasi: 2K-6-000 001
22	Şasi: 1L-ZR001 000	77	Şasi: 8P-5A200 000; 8P-5B050 000	135	Şasi: 2L-6-000 001
23	Şasi: 1M-2-062 000	78	Şasi: 8P-5B050 000; 8P-5A200 000	136	Şasi: 2L-6-000 001
24	Şasi: 226645	79	Şasi: 8P-6A138 000; 8P-6B019 000	137	Şasi: 3174688
25	Şasi: 22999999; 25999999; 26999999; 28999999; 2B999999; 2G; 2H999999	80	Şasi: A 290166	138	Şasi: 31-M-066 001
26	Şasi: 246796	81	Şasi: A 511 983	139	Şasi: 31-P-136 399
27	Şasi: 31-P-136 398	82	Şasi: AH999999	140	Şasi: 32000001; 35000001; 36000001; 38000001; 3B000001; 3H000001; 4G000001
28	Şasi: 3200	83	Şasi: B 568955	141	Şasi: 3258000
29	Şasi: 3258398	84	Şasi: B 968955	142	Şasi: 37000000
30	Şasi: 350231	85	Şasi: B1999999	143	Şasi: 37000000→
31	Şasi: 367151	86	Şasi: B3999999; B8999999; BG999999	144	Şasi: 3A224999→4A999999
32	Şasi: 36999999	87	Şasi: B8999999; B3999999; BG999999	145	Şasi: 3B000001; 38000001; 4G000001; 3H000001; 32000001; 35000001; 36000001
33	Şasi: 380303	88	Şasi: F00349091	146	Şasi: 3B-2-350 001
34	Şasi: 39039	89	Şasi: H00000685; H00058840	147	Şasi: 3D-4-030 001
35	Şasi: 396178	90	Şasi: K1999999	148	Şasi: 3H000001; 3B000001; 36000001; 4G000001; 35000001; 32000001
36	Şasi: 3B-2-350 000	91	Şasi: K4999999	149	Şasi: 3H000001; 3B000001; 36000001; 4G000001; 35000001; 32000001; 38000001
37	Şasi: 40042	92	Şasi: K5999999; K1999999; KV999999	150	Şasi: 4D-T-000 221
38	Şasi: 40350	93	Şasi: L1019854	151	Şasi: 4E-5-003 301
39	Şasi: 471564	94	Şasi: M45254	152	Şasi: 4F-5-000 001
40	Şasi: 48999999	95	Şasi: VP; VL; VS; V7999999; V1999999; V5999999	153	Şasi: 4F-5-028 001
41	Şasi: 49640	96	Şasi: YD471564	154	Şasi: 4L-7-036 115
42	Şasi: 4D-T-000 221	97	Şasi: YD522572	155	Şasi: 51450
43	Şasi: 4E-5-003 300	98	Şasi: YV699999	156	Şasi: 53-E-046 001
44	Şasi: 4F-5-028 000	99	Şasi: 0008420	157	Şasi: 577031
45	Şasi: 4G999999	100	Şasi: 0009702	158	Şasi: 590906
46	Şasi: 577030	101	Şasi: 00241462	159	Şasi: 5A000001
47	Şasi: 5A000001	102	Şasi: 010992	160	Şasi: 5J-7-000 001
48	Şasi: 5W-9P050 699	103	Şasi: 0165088	161	Şasi: 5M-6-500 001
49	Şasi: 5W-9T061 964	104	Şasi: 042770	162	Şasi: 5P-6-053 001
50	Şasi: 61010105	105	Şasi: 0456091	163	Şasi: 61010106
51	Şasi: 62745	106	Şasi: 1000099	164	Şasi: 68
52	Şasi: 62999999	107	Şasi: 10444	165	Şasi: 6K-ZR672 000; 6K-ZR132 109
53	Şasi: 6G999999	108	Şasi: 105440	166	Şasi: 6R-A-000 001
54	Şasi: 6K-ZR132 108	109	Şasi: 106167	167	Şasi: 6X-2-005 001
55	Şasi: 6K-ZR671 000	110	Şasi: 139052→226645	168	Şasi: 6Y-2-451 088
		111	Şasi: 14258180		
		112	Şasi: 179737→226645		
		113	Şasi: 19-E-855 001		

169	Şasi: 70-T-032138	223	Renk: Kırmızı	281	Motor Kodui: 050117
170	Şasi: 71021892	224	Renk: Beyaz	282	Motor Kodui: 060810
171	Şasi: 71021892	225	Renk: Sarı	283	Motor Kodui: 06090
172	Şasi: 71100001; 76100001	226	Konektör tipi: 4 pin birincil konektör	284	Motor Kodui: 060904
173	Şasi: 72000001; 7G000001	227	Konektör tipi: 6 pin birincil konektör	285	Motor Kodui: 061127
174	Şasi: 72045140; 75030987; 78007392; 7G; 8B000001	228	Konektör tipi: DIN+Kıvılcım Testere dişli konektör	286	Motor Kodui: 061129
175	Şasi: 74465	229	Konektör tipi: DIN+Kıvılcım Yaylı konektör	287	Motor Kodui: 070829
176	Şasi: 78007392; 8B000001; 7G; 72045140; 75030987	230	Konektör tipi: Yatay birincil konektör	288	Motor Kodui: 10J01175
177	Şasi: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501	231	Konektör tipi: Dikey birincil konektör	289	Motor Kodui: 14028515
178	Şasi: 7M-2-030 005	232	Konektör tipi: Tutuculu SAE konektörü	290	Motor Kodui: 14137013
179	Şasi: 7M-2-514 001	233	Konektör tipi: Tutuculu testere dişli konektör	291	Motor Kodui: 14180386
180	Şasi: 809000	234	Distribütör Numarası: 525352A; 525352B; 5253	292	Motor Kodui: 14258180
181	Şasi: 8E-2-148 698	235	Motor Kodui: 000136	293	Motor Kodui: 16126
182	Şasi: 8E-5-070 251	236	Motor Kodui: 000136; 009849	294	Motor Kodui: 1692991
183	Şasi: 8E-5-400 001	237	Motor Kodui: 000400	295	Motor Kodui: 1713819
184	Şasi: 8E-6-132 001	238	Motor Kodui: 009849	296	Motor Kodui: 1716459
185	Şasi: 8L-2-037 878	239	Motor Kodui: 02T14052	297	Motor Kodui: 20T2N11N16273
186	Şasi: 8N-1-010 001	240	Motor Kodui: 050111	298	Motor Kodui: 30 006561
187	Şasi: 8P-6A000 001; 8P-6B000 001	241	Motor Kodui: 050111; 050116	299	Motor Kodui: 30099999
188	Şasi: 8P-6A138 001; 8P-6B019 001	242	Motor Kodui: 050116	300	Motor Kodui: 30417697
189	Şasi: 8P-6B000 001; 8P-6A000 001	243	Motor Kodui: 060809	301	Motor Kodui: 30703118
190	Şasi: 970402	244	Motor Kodui: 070828	302	Motor Kodui: 30853900
191	Şasi: 9C-2-623 845	245	Motor Kodui: 10J01174	303	Motor Kodui: 32617463
192	Şasi: A 511 983	246	Motor Kodui: 14180385	304	Motor Kodui: 32843631
193	Şasi: A 511 984	247	Motor Kodui: 16125	305	Motor Kodui: 40 000001; 50 055543; 30 161511
194	Şasi: B 568956	248	Motor Kodui: 1692991	306	Motor Kodui: 40019
195	Şasi: BD 134455	249	Motor Kodui: 1713819	307	Motor Kodui: 4579
196	Şasi: BH000001	250	Motor Kodui: 1716459	308	Motor Kodui: 46000001; 44000001; 43000001
197	Şasi: C0000001; C1000001; C3000001; C8000001; CG000001	251	Motor Kodui: 20T2N11N16272	309	Motor Kodui: 5115898
198	Şasi: C056227	252	Motor Kodui: 30401961	310	Motor Kodui: 5657
199	Şasi: C3000001; C8000001; CG000001; C0000001; C1000001	253	Motor Kodui: 30417696	311	Motor Kodui: 731418
200	Şasi: EL51-0209933	254	Motor Kodui: 30853899	312	Motor Kodui: 804795
201	Şasi: H00000686; H00058841	255	Motor Kodui: 36999999; 34999999; 33999999	313	Motor Kodui: 817253
202	Şasi: JE215466; J5273428; J2791968	256	Motor Kodui: 40018	314	Motor Kodui: 885919
203	Şasi: K1000099→K1999999	257	Motor Kodui: 41000000	315	Motor Kodui: 90310
204	Şasi: L1000001	258	Motor Kodui: 41330713	316	Motor Kodui: 956633
205	Şasi: L4000001	259	Motor Kodui: 41694476	317	Motor Kodui: 970310; 980708
206	Şasi: L5000001; L1000001; LV100001	260	Motor Kodui: 5115898	318	Motor Kodui: 970402
207	Şasi: M45255	261	Motor Kodui: 6651557	319	Motor Kodui: 970403
208	Şasi: P1000001	262	Motor Kodui: 731417	320	Motor Kodui: 981021
209	Şasi: SV720102	263	Motor Kodui: 804794	321	Motor Kodui: 981021→11121
210	Şasi: SV720103	264	Motor Kodui: 817252	322	Motor Kodui: 981022
211	Şasi: W71544259	265	Motor Kodui: 8327193	323	Motor Kodui: AUE; BDE
212	Şasi: WP; WS; W7000001; W1000001; W5000001	266	Motor Kodui: 90309	324	Motor Kodui: K1000099; K1999999
213	Şasi: WP; WS; XL000001; W7000001; W1000001; W5000001	267	Motor Kodui: 956632	325	Motor Kodui: SV720103
214	Şasi: XF400202→XF944244	268	Motor Kodui: 970310	326	Egzoz emisyon normu: D3
215	Şasi: YD471064	269	Motor Kodui: 970401	327	Egzoz emisyon normu: D4
216	Şasi: YD471565	270	Motor Kodui: 970402	328	Egzoz emisyon normu: Euro 2
217	Şasi: YD522573	271	Motor Kodui: 981020	329	Egzoz emisyon normu: Euro 3
218	İklim bölgeleri: soğuk iklimler için	272	Motor Kodui: 981021	330	Egzoz emisyon normu: Euro 3 (D3)
219	Renk: Siyah	273	Motor Kodui: SV720102	331	Egzoz emisyon normu: Euro 4
220	Renk: Mavi, yeşil	274	Motor Kodui: 000137; 009850	332	Egzoz emisyon normu: Euro 4 (D4)
221	Renk: Gri	275	Motor Kodui: 000137	333	Egzoz emisyon normu: Euro 5
222	Renk: Açık gri	276	Motor Kodui: 000401	334	Egzoz emisyon normu: Euro 6
		277	Motor Kodui: 009850	335	Egzoz emisyon normu: L3
		278	Motor Kodui: 02T14053	336	Egzoz emisyon normu: şunlar hariç Euro 5
		279	Motor Kodui: 030099999	337	Egzoz emisyon normu: şunlar hariç Euro 6
		280	Motor Kodui: 050112	338	Egzoz emisyon normu: şunlar hariç Euro 6c/6d

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339 Egzoz emisyon normu: şunlar hariç Euro 6d
340 Egzoz emisyon normu: ULEV2
341 Sabitleme Pozisyonu: Egzoz manifoldu
342 Sabitleme Pozisyonu: Emme manifoldu
343 Sabitleme Pozisyonu: Sol
344 Sabitleme Pozisyonu: Sağ
345 Sabitleme Pozisyonu: silindire 1, silindire 2, silindire 3
346 Sabitleme Pozisyonu: silindire 1, silindire 2, silindire 3, silindire 4
347 Sabitleme Pozisyonu: silindire 1, silindire 2, silindire 4
348 Sabitleme Pozisyonu: silindire 1, silindire 4
349 Sabitleme Pozisyonu: silindire 2
350 Sabitleme Pozisyonu: silindire 2, silindire 3
351 Sabitleme Pozisyonu: silindire 2, silindire 3, silindire 4
352 Sabitleme Pozisyonu: silindire 2, silindire 4
353 Sabitleme Pozisyonu: silindire 2, silindire 4, silindire 1
354 Sabitleme Pozisyonu: silindire 2, silindire 5
355 Sabitleme Pozisyonu: silindire 3
356 Sabitleme Pozisyonu: silindire 4
357 Sabitleme Pozisyonu: silindire 4, silindire 5, silindire 6
358 Sabitleme Pozisyonu: silindire 5, silindire 6, silindire 7, silindire 8
359 Sabitleme Pozisyonu: Üst
360 Şu üretici egzoz normu için: CEE 19-5
361 Şu üretici egzoz normu için: CEE 19-5; US 87
362 Şu üretici egzoz normu için: CEE 95
363 Şu üretici egzoz normu için: CEE Phase 2
364 Şu üretici egzoz normu için: CEE Phase 4
365 Şu üretici egzoz normu için: CEE Phase 5
366 Şu üretici egzoz normu için: CEE2000
367 Şu üretici egzoz normu için: CF2
368 Şu üretici egzoz normu için: CF2; CF3
369 Şu üretici egzoz normu için: CF3
370 Şu üretici egzoz normu için: CF3; CF4
371 Şu üretici egzoz normu için: CF4
372 Şu üretici egzoz normu için: LIM.CEE Phase 5
373 Şu üretici egzoz normu için: US 87
374 OE numarası için: 000 158 62 03
375 OE numarası için: 000 158 64 03
376 OE numarası için: 032 905 106 B
377 OE numarası için: 036 905 715 F
378 OE numarası için: 03L 905 061 G
379 OE numarası için: 04606869AB
380 OE numarası için: 04606869AC
381 OE numarası için: 058 905 101 A
382 OE numarası için: 059 905 061 H
383 OE numarası için: 059 963 319 T
384 OE numarası için: 06A 905 097
385 OE numarası için: 06A 905 115 D
386 OE numarası için: 06B 905 115 E
387 OE numarası için: 06E 905 115 E
388 OE numarası için: 07K 905 715 F
389 OE numarası için: 100630
390 OE numarası için: 1106500Q0H
391 OE numarası için: 1106500Q0H; 1106500Q0L

392 OE numarası için: 110651492R
393 OE numarası için: 110651749R
394 OE numarası için: 110655X00A
395 OE numarası için: 11067BN700
396 OE numarası için: 12 08 046
397 OE numarası için: 12 13 1 703 228
398 OE numarası için: 12 13 1 712 219
399 OE numarası için: 12 13 7 510 738
400 OE numarası için: 12 13 7 548 553
401 OE numarası için: 12 13 7 594 937
402 OE numarası için: 12 13 7 638 477
403 OE numarası için: 12 13 8 616 153
404 OE numarası için: 12 21 7 800 156
405 OE numarası için: 12 21 7 801 200
406 OE numarası için: 12 23 0 038 490
407 OE numarası için: 12 23 2 248 059
408 OE numarası için: 12 23 7 786 869
409 OE numarası için: 12 23 7 798 001
410 OE numarası için: 12611424
411 OE numarası için: 1275971
412 OE numarası için: 171 905 115
413 OE numarası için: 18550-80KA0
414 OE numarası için: 18550-84A51
415 OE numarası için: 1M21-18B515-AA
416 OE numarası için: 22 43 361 34R
417 OE numarası için: 224332428R
418 OE numarası için: 224336134R
419 OE numarası için: 224481KT0A
420 OE numarası için: 224488H315
421 OE numarası için: 224488J11C
422 OE numarası için: 22448ED800
423 OE numarası için: 22448-ZE00C
424 OE numarası için: 25182496
425 OE numarası için: 27301 02100
426 OE numarası için: 27301 02600
427 OE numarası için: 27301 02700
428 OE numarası için: 27301 03000
429 OE numarası için: 27301 03010
430 OE numarası için: 27301 03110
431 OE numarası için: 27301 04000
432 OE numarası için: 27301 22600
433 OE numarası için: 27301 23700
434 OE numarası için: 27301 26600
435 OE numarası için: 27301 26640
436 OE numarası için: 27301 2B000
437 OE numarası için: 27301 2B010
438 OE numarası için: 27301 37120
439 OE numarası için: 27310 37100
440 OE numarası için: 2S6Q-6M090-AB
441 OE numarası için: 2S6Q-6M090-BB
442 OE numarası için: 30520-RR-007
443 OE numarası için: 30713416
444 OE numarası için: 36710 2A100
445 OE numarası için: 46 777 288
446 OE numarası için: 4609140AB
447 OE numarası için: 46796050
448 OE numarası için: 55210051
449 OE numarası için: 56029098AA

450 OE numarası için: 56029098AB
451 OE numarası için: 56041019
452 OE numarası için: 56041476AA; 56041476AB
453 OE numarası için: 56041476AB; 56041476AA
454 OE numarası için: 5960 66
455 OE numarası için: 5960 66; 5960 F5
456 OE numarası için: 5960 F4
457 OE numarası için: 70863020
458 OE numarası için: 70863021
459 OE numarası için: 7648797
460 OE numarası için: 7700100586
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462 OE numarası için: 7700100643
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465 OE numarası için: 7700872265
466 OE numarası için: 7701041607
467 OE numarası için: 7701041608
468 OE numarası için: 7701069730
469 OE numarası için: 7746152
470 OE numarası için: 7746153
471 OE numarası için: 7B0905115
472 OE numarası için: 8200025256
473 OE numarası için: 8200025256; 8200084401
474 OE numarası için: 8200051128
475 OE numarası için: 8200084401
476 OE numarası için: 8200360911
477 OE numarası için: 8200490950
478 OE numarası için: 8200561251
479 OE numarası için: 8200682592
480 OE numarası için: 8200702693
481 OE numarası için: 8973065193
482 OE numarası için: 90543253
483 OE numarası için: 90919-02207
484 OE numarası için: 90919-02230
485 OE numarası için: 90919-02234
486 OE numarası için: 90919-02238
487 OE numarası için: 90919-02243
488 OE numarası için: 90919-02248
489 OE numarası için: 90919-02262
490 OE numarası için: 90919-02265
491 OE numarası için: 90919-02266
492 OE numarası için: 9125601
493 OE numarası için: 93177212
494 OE numarası için: 93198468
495 OE numarası için: 95VW-6M090-AB
496 OE numarası için: 96253555
497 OE numarası için: 9638985980
498 OE numarası için: 9651583680
499 OE numarası için: A 000 158 78 03
500 OE numarası için: A 001 159 14 01
501 OE numarası için: A 001 159 15 01
502 OE numarası için: A 001 159 16 01
503 OE numarası için: A 001 159 20 01
504 OE numarası için: A 001 159 21 01
505 OE numarası için: A 001 159 22 01
506 OE numarası için: A 001 159 26 01
507 OE numarası için: A 001 159 50 01

508	OE numarası için: A 001 159 71 01	566	Şu SA kodu için: 104K/927/A09/A10/A11	642	RPO numarası başlangıcı: 10227
509	OE numarası için: A 272 906 00 60	567	Şu SA kodu için: 494	643	RPO numarası başlangıcı: 10444
510	OE numarası için: A 276 906 45 00	568	Şu SA kodu için: 803; 804; 805; 806	644	RPO numarası başlangıcı: 10689
511	OE numarası için: A 276 906 51 00	569	Şu SA kodu için: 803+053	645	RPO numarası başlangıcı: 10784
512	OE numarası için: A 642 900 58 01	570	Şu SA kodu için: 927/A09/A10	646	RPO numarası başlangıcı: 4923
513	OE numarası için: E161003	571	Şu SA kodu için: 928	647	RPO numarası başlangıcı: 5783
514	OE numarası için: MD050212	572	Şu SA kodu için: 929	648	RPO numarası başlangıcı: 7609
515	OE numarası için: MD104 696	573	Şu SA kodu için: MC0; MQ6	649	RPO numarası başlangıcı: 7875
516	OE numarası için: MD114 994	574	Şu SA kodu için: MC2+MS9	650	RPO numarası başlangıcı: 608
517	OE numarası için: N 105 916 02	575	Şu SA kodu için: MP1; MP2; MP3; MC1; MC2; MC3	651	RPO numarası başlangıcı: 636
518	OE numarası için: N 105 916 03	576	Şu SA kodu için: MP5	652	RPO numarası başlangıcı: 846
519	OE numarası için: N 105 916 04	577	Şu SA kodu için: MQ3; MQ4; MQ5	653	RPO numarası başlangıcı: 874
520	OE numarası için: N 105 916 08	578	Şu SA kodu için: U43; U83	654	RPO numarası başlangıcı: 666
521	OE numarası için: NEC100630	600	Üretici Sınırlaması: Arıza teşhisli araç	655	RPO numarası başlangıcı: 701
522	OE numarası için: S210-18-140	601	Şu SA kodu hariç: 494	656	RPO numarası başlangıcı: 741
523	OE numarası için: S210-18-140 A	602	Şu SA kodu hariç: 803; 804; 805	657	RPO numarası başlangıcı: 820
524	OE numarası için: XM34-12A342-BA	603	Şu SA kodu hariç: 928	658	RPO numarası başlangıcı: 220
525	OE# bobin için 27301-26600	604	Şu SA kodu hariç: 939K; 940K	659	RPO numarası başlangıcı: 226
526	OE# bobin için 27301-26640	605	Şu SA kodu hariç: U43; U83	660	RPO numarası başlangıcı: 443
527	PR numarası için: 0GG	606	Şu SA kodu hariç	661	RPO numarası başlangıcı: 688
528	PR numarası için: 0K0 + TS8 + 7MJ; 7MU	608	Not: To ateşleme bobininin değiştirilmesi, üretici gerekliliklerini karşılar; ateşleme bobinini sadece orijinal ısı kalkanı ile birlikte değiştirin (FORD 1315753; ZS6G 12A376AE).Katalitik konvertörün doğru çalıştığından emin olun.	662	RPO numarası başlangıcı: 783
529	PR numarası için: 0K0 + TS8 + 7MM; 7MW	610	Not: Isıtıcı Fişi	663	RPO numarası başlangıcı: 784
530	PR numarası için: 0K3; 0K4 +TS8; T7V	611	Not: ateşleme kablolu ateşleme bobini	664	RPO numarası başlangıcı: 08
531	PR numarası için: 3852	612	Not: ateşleme kablesuz ateşleme bobini	665	RPO numarası başlangıcı: 74
532	PR numarası için: 7CF	613	Not: Yana Montaj	666	RPO numarası başlangıcı: 666
533	PR numarası için: 7CF; 7MM	614	Not: Ürünün montajı, araçta veya motorda belirlenmelidir.	667	Transmisyon Tipi: Otomatik transmisyon
534	PR numarası için: 7MM	615	Not: Ürünün montajı, araçta veya motorda belirlenmelidir. Konektör Şekli oval	668	Transmisyon Tipi: CVT (Kademesiz)
535	PR numarası için: 7MM; 7MJ	616	Not: Tüketilene kadar satılır	669	Transmisyon Tipi: Manüel transmisyon
536	PR numarası için: 7MM; 7MJ; 7CP	617	Not: ZS095, ZS588 ile değiştirilmiştir	670	Transmisyon Tipi: Manüel transmisyon, 5 hız
537	PR numarası için: 7MM; 7MJ; 7MW	618	Not: ZS350/ZS350BO	671	Transmisyon Tipi: Manüel transmisyon, 6 hız
538	PR numarası için: 7MM; 7MJ; 7MW; 7MU	619	ZS350/ZS350BO	672	Araç Ekipmanı: Start-Stop fonksiyonlu araçlar için
539	PR numarası için: 7MU	620	ZS350/ZS350BO	673	Araç Ekipmanı: dizel kurum filtreli araçlar için
540	PR numarası için: D7N	621	Not: ZS565 ZS109 yerine	674	Araç Ekipmanı: hızlı başlatma sistemli araçlar için
541	PR numarası için: GP1	622	Not: ZS567 ZS110 yerine	675	Araç Ekipmanı: Start-Stop fonksiyonsuz araçlar için
542	PR numarası için: GP2+TD1	623	Not: ZS568 ZS115 yerine	676	Araç Ana Akımı: 12V ana akımlı araçlar için
543	PR numarası için: GP2+TF1	624	Not: ZS568 ZS15 yerine	677	Araç Ana Akımı: 24V ana akımlı araçlar için
544	PR numarası için: GP2+TH1	625	Not: ZSE062	678	Sürüm: MA; MB; MC; MD; ME; MG; MH; MJ; MK; MR; MS
545	PR numarası için: TON; T11	626	Not: ZSE063	679	Sürüm: 0221504030
546	PR numarası için: T41	627	Teknik verilere bakın	680	Sürüm: 03L.L
547	PR numarası için: T41; TF1	628	Gerekli Miktar: 1	681	Sürüm: 04L.D; 04L.J
548	PR numarası için: T7V	629	Gerekli Miktar: 10	682	Sürüm: 05/01->
549	PR numarası için: T7V +7CP; 7CS; 7MV	630	Gerekli Miktar: 12	683	Sürüm: 060314->
550	PR numarası için: TD1	631	Gerekli Miktar: 2	684	Sürüm: 060904->
551	PR numarası için: TD1+7MM; 7MJ; 7CP	632	Gerekli Miktar: 3	685	Sürüm: 1106500Q0L
552	PR numarası için: TD1+7MM; 7MJ; 7MW	633	Gerekli Miktar: 4	686	Sürüm: 12V
553	PR numarası için: TD1+7MM; 7MJ; 7MW; 7	634	Gerekli Miktar: 5	687	Sürüm: 1H-PB060 001->
554	PR numarası için: TE1	635	Gerekli Miktar: 6	688	Sürüm: 1P
555	PR numarası için: TF1	636	Gerekli Miktar: 8	689	Sürüm: 2U
556	PR numarası için: TG1	637	RPO numarası başlangıcı: 07609	690	Sürüm: 31-M-000 001
557	PR numarası için: TH1	638	RPO numarası başlangıcı: 07637	691	Versiyon: 78-> Gerekli miktar: 4
558	PR numarası için: TH1+7GB	639	RPO numarası başlangıcı: 07875	692	Sürüm: A 001 159 71 01
559	PR numarası için: TH1+7MK	640	RPO numarası başlangıcı: 09667	693	Sürüm: ALPHA
560	PR numarası için: TI4+7MV; 7CF; 7MJ; 7	641	RPO numarası başlangıcı: 10221	694	Sürüm: Değişim yılı 02/2
561	PR numarası için: TL4			695	Sürüm: B3L -P; -PC; -C; -CC
562	PR numarası için: TM4			696	Sürüm: Gövde: LB
563	PR numarası için: TS8			697	Sürüm: Gövde: LB (USA)
564	PR numarası için: TS8 + 7MJ				
565	Şu SA kodu için: 104K/637K/927/930K/9				

Translated Note numbers*Übersetzungen der Notiznummern**Numéros de note traduite**Traduzioni dei numeri di nota**Números de nota traducidos**Numery przetłumaczonej informacji**Numere de note traduse**Номера переводов**Çevrilmiş not numaraları***TR**

698 Sürüm: CVVT
699 Sürüm: D2L
700 Sürüm: D3L -P; -PC; -C; -CC
701 Sürüm: D4123
702 Sürüm: DP0; JB3; JC5
703 Sürüm: DP0; JB3; JC5; JC7; SD1
704 Sürüm: DSL
705 Sürüm: Duratorq / SID 206
706 Sürüm: EA17 041
707 Sürüm: EA17 041: ateşleme kablosuz ateşleme bobini
709 Sürüm: ES9J4/L3
710 Sürüm: ETHANOL (E85)
711 Sürüm: FORMEL E
712 Sürüm: GAMMA
713 Sürüm: GAMME EVOLUTION
714 Sürüm: GDI
715 Sürüm: J419WD Tip 1
716 Sürüm: J419WD Tip 5: E02
717 Sürüm: JB0; JB1; JB2; JB3
718 Sürüm: JB1; JB3
719 Sürüm: JB1; JB3; OP13
720 Sürüm: JB3
721 Sürüm: JC5
722 Sürüm: JPN
723 Sürüm: Kappa
724 Sürüm: KK13
725 Sürüm: LCI
726 Sürüm: M47
727 Sürüm: M47N
728 Sürüm: M47N2
729 Sürüm: M57N
730 Sürüm: MA; MB; MC; MD; ME; MG; MH; MJ; MK; MR; MS
731 Sürüm: MA13
732 Sürüm: MA13; Transmisyon J
733 Sürüm: MD13 NAGARES
734 Sürüm: MPI
735 Sürüm: N 105 916 02
736 Sürüm: N47
737 Sürüm: N47N
738 Sürüm: N57
739 Sürüm: N57N
740 Sürüm: N57S
741 Sürüm: N57Z
742 Sürüm: NA13
743 Sürüm: ND13
744 Sürüm: B37A hariç
745 Sürüm: B37B hariç
746 Sürüm: OP13
747 Sürüm: ZS 522'ye opsiyonel
748 Sürüm: Puma
749 Sürüm: RUSSIA PLANT
750 Sürüm: S
751 Sürüm: S-QGS
752 Sürüm: TK 12/A3
753 Sürüm: TK 6 A/3
754 Sürüm: Transmisyon JB1/JB3

755 Sürüm: Transmisyon JB3
756 Sürüm: Transmisyon JC5
757 Sürüm: Transmisyon JH3
758 Sürüm: Transmisyon JH3/JR5
759 Sürüm: Transmisyon JR
760 Sürüm: Transmisyon PK5
761 Sürüm: Tip AK
762 Sürüm: Tip BK
763 Sürüm: Tip CK
764 Sürüm: UK
765 Sürüm: W1285447→
766 Sürüm: EM içerir
767 Sürüm: Hi-Altitude içerir
768 Sürüm: STG-EM içerir
769 Sürüm: EOBD içermez
770 Sürüm: Hi-Altitude içermez
771 Sürüm: STG-EM içermez
772 Sürüm: XT17 LINDE
773 Sürüm: Y-115T1
774 Sürüm: ZH13
775 Sürüm: ZM13
776 Sürüm: ZP17
780 Artık teslim edilemiyor

EN BorgWarner Aftermarket Europe GmbH Product Warranty

The products listed in this catalog can be used in all vehicles/engines in accordance with our recommendation. Recognisable mistakes or obvious printing errors are subject to the diligence of the user. BorgWarner Aftermarket Europe GmbH warrants the faultless performance and specified properties according to the respective standards of technology. If BERU products which are used in accordance with our recommendations are proven to have caused damage to an engine, we will cover the resulting costs of rectifying the damage in line with our BorgWarner Aftermarket Europe GmbH Terms and Conditions of Sale which can be obtained from www.borgwarner.com/turbo-terms-conditions.

Following submission of BERU products claimed to be defective as well as damaged engine parts and repair bills, we reserve the right to examine the claims and to decide based on the outcome of our analysis whether or not reimbursements will be made. Generally prerequisite is the correct use of the BERU products. The warranty period for material flaws or faulty workmanship is 12 months from the date of purchase. Normal wear and tear are excluded.

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Si los productos de BERU se utilizan de acuerdo con nuestras recomendaciones y a pesar de ello se demuestra que han causado daños en el motor, asumiremos los costes resultantes para la subsanación de los daños conforme a nuestros términos y condiciones de venta de BorgWarner Aftermarket Europe GmbH que pueden consultarse en www.borgwarner.com/turbo-terms-conditions.

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RU Гарантия на продукцию BorgWarner Aftermarket Europe GmbH

Содержащиеся в данном каталоге изделия могут быть использованы для всех автомобилей/двигателей согласно нашим рекомендациям. Применительно к явным ошибкам и очевидным опечаткам пользователь обязан проявлять должную осмотрительность. Компания BorgWarner Aftermarket Europe GmbH гарантирует безотказную работу и указанные в спецификации характеристики согласно соответствующему уровню техники.

Если изделия BERU, используемые в соответствии с нашими рекомендациями, доказательно явятся причиной повреждения двигателя, мы возместим возникшие расходы на устранение повреждения согласно Общим условиям продаж компании BorgWarner Aftermarket Europe GmbH, с которыми можно ознакомиться на сайте www.borgwarner.com/turbo-terms-conditions.

После предъявления заявленных в качестве дефектных изделий BERU, а также поврежденных частей двигателя и квитанций за ремонт, мы сохраняем за собой право рассмотреть рекламации и на основе результатов нашего анализа принять решение, будут ли возмещены расходы. Общим обязательным условием является надлежащее использование изделий BERU. Гарантийный срок на дефекты материала или недоброкачественное исполнение составляет 12 месяцев с даты покупки. На обычный эксплуатационный износ гарантия не распространяется.

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TR BorgWarner Aftermarket Europe GmbH Ürün Garantisi

Bu katalogda listelenen ürünler, tavsiyelerimizle uyumlu şekilde tüm araçlarda/motorlarda kullanılabilir. Fark edilebilen hatalar veya bariz baskı hataları, kullanıcının dikkatli olma yükümlülüğüne tâbidir. BorgWarner Aftermarket Europe GmbH, hatasız performans ve belirtilen özellikler için modern teknolojiye uygun şekilde garanti verir.

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Geschäftsbedingungen

Conditions commerciales

Termini commerciali

Condiciones comerciales

Warunki handlowe

Condiții comerciale

Коммерческие условия

Çalışma Koşulları

EN

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DE

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FR

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IT

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ES

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PL

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RO

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RU

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TR

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Five good reasons for aftermarket products by BorgWarner



1. All aftermarket products are made in OEM quality



2. Purchase a broad portfolio at one single contact



3. Preparing your business of tomorrow



4. Excellent service and support



5. Increase your range of aftermarket products and solutions!

DE

1. Sämtliche Aftermarketprodukte werden in OEM-Qualität gefertigt. **2.** Breites Produktportfolio aus einer Hand **3.** Perfekt vorbereitet für das Geschäft von morgen **4.** Hervorragender Service und Support **5.** Erweitern Sie Ihr Angebot an Aftermarketprodukten und -lösungen!

FR

1. Tous les produits pour le marché des pièces détachées sont fabriqués en qualité première monte. **2.** Achetez une vaste gamme de produits auprès d'un seul fournisseur **3.** Soyez parfaitement préparé pour le marché d'aujourd'hui – et de demain. **4.** Service après-vente et assistance exceptionnels **5.** Augmentez votre gamme de produits et de solutions pour le marché des pièces détachées !

IT

1. Tutti i prodotti aftermarket sono di qualità OEM. **2.** Possibilità di acquistare un vasto portafoglio prodotti da un'unica fonte **3.** Prepara la tua attività commerciale alle sfide di domani **4.** Assistenza e supporto eccellenti **5.** Aumenta la tua gamma di prodotti e soluzioni aftermarket!

ES

1. Todos los productos postventa están fabricados para ofrecer la calidad de los equipos originales. **2.** Consiga una amplia variedad de productos tratando con un único proveedor **3.** Prepare su negocio de cara al futuro **4.** Servicio y asistencia excelentes **5.** ¡Amplíe su gama de productos y soluciones postventa!

PL

1. Wszystkie produkty przeznaczone na rynek wtórny produkujemy z zachowaniem jakości wymaganej dla rynku pierwotnego. **2.** Możliwość zakupu pełnego asortymentu z jednego źródła. **3.** Przygotujemy Twoją firmę na wyzwania jutra. **4.** Doskonała obsługa i pomoc techniczna. **5.** Możliwość rozszerzenia Twojej oferty produktów i zastosowań na rynek wtórny

RO

1. Toate produsele aftermarket sunt realizate în calitatea OEM. **2.** Achiziționați o gamă de produse într-un singur contact **3.** Pregătiți-vă afacerea pentru viitor **4.** Service și asistență excelente **5.** Măriți-vă gama de produse și soluții aftermarket!

RU

1. Наши продукты для послепродажного обслуживания не уступают по качеству оригинальным автокомпонентам. **2.** Приобретение широкого ассортимента продукции из одних рук. **3.** Мы помогаем вам двигаться вперед **4.** Превосходный уровень обслуживания **5.** Увеличьте ваш ассортимент продуктов для рынка послепродажного обслуживания!

TR

1. Tüm satış sonrası ürünler OEM kalitesinde üretilmektedir. **2.** Geniş bir ürün yelpazesinin tek bir kaynaktan satın alımı **3.** Yarının işini hazırlama **4.** Mükemmel servis ve destek **5.** Satış sonrası çözüm ve ürün yelpazenizi genişletin!

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