

Ignition Technology Diesel Cold-Start Technology Sensors

CATBU1603P



2017 – 2018



2017 – 2018

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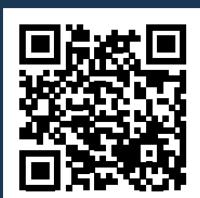
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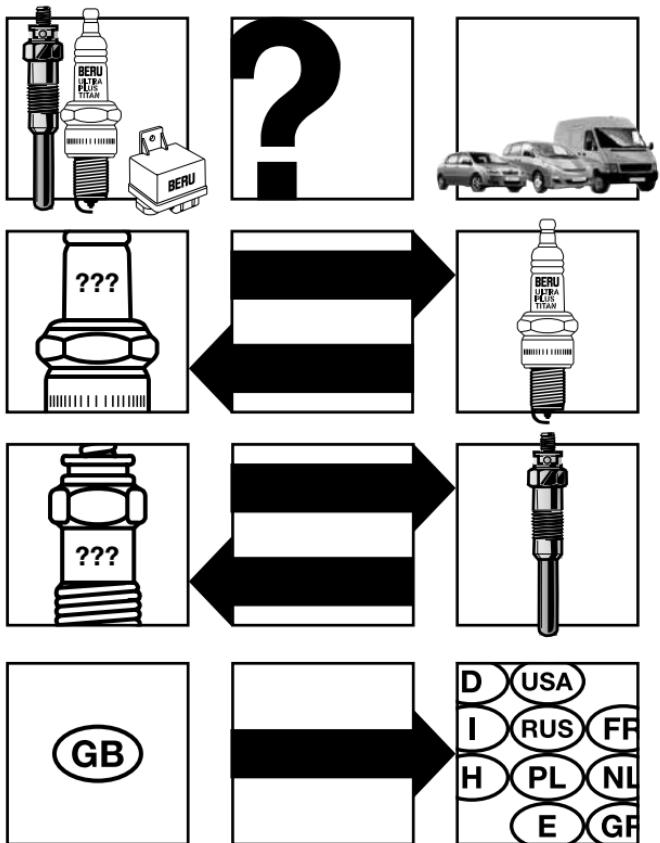
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### **Ausgabe 9/16**

Mit dem Erscheinen dieser Ausgabe werden alle seitherigen Ausgaben ungültig.

### **Issue 9/16**

With the publication of this issue, all previous issues become invalid.

### **Edition 9/16**

Cette nouvelle édition rend caduques les éditions précédentes.

### **Uitgave 9/16**

Met het verschijnen van deze uitgave worden alle eerdere uitgaven ongeldig.

### **Edición 9/16**

Con la publicación de esta edición pierden su validez todas las ediciones publi cadas hasta ahora.

### **Edizione 9/16**

Con la comparsa della presente edizione tutte le edizioni precedenti non sono più valide.

### **Издание 9/16**

С опубликованием данного издания все предыдущие издания теряют силу.

### **Wydanie 9/16**

Wraz z ukazaniem się niniejszego wydania wszystkie poprzednie tracą ważność.

### **Έκδοση 9/16**

Με την κυκλοφορία της παρούσας έκδοσης ακυρώνονται όλες οι προηγούμενες εκδόσεις.

### **9/16-as kiadá**

Ennek a kiadásnak a megjelenésével az összes korábban közölt adat elveszíti érvényességét.

(EN)

# Glow Plugs

Beru has a long history of developing new technologies for its range of ignition components. Three of the most groundbreaking ones are recent innovations for glow plugs, built around a long post-heating technology. They all ensure an ultra-fast warm-up for fast starting diesel engines, even in the coldest of conditions. By maintaining high temperatures after the engine has started, Beru's glow plugs keep engines running smoothly from the start as well as help lowering emissions.

As much as we love automotive vehicles and all things engine-driven, we also have to take the environment into account. Even the smallest decrease in exhaust gas emissions can make a big difference.

In Europe the permissible emission levels are being lowered as we speak.

This requires new technologies, not just simple solutions.

## Beru recommends:

Always grease the glow plug shaft and thread when changing glow plugs.

### Glow plug mounting grease GKF01

- prevents thread corrosion and therefore stuck glow plugs
- prevents the penetration of water
- facilitates glow plug replacement

# Control Units

Control Units are the latest addition to the ever-expanding range of Beru's ignition technologies. These units are perfectly aligned with the Beru Glow Plugs, to secure the most excellent support to cold-start operations for every diesel engine.

The Glow Plug Control Unit communicates with the Engine Control Unit and transmits information such as air requirement, engine temperature and speed injection quantity. This way, your engine will get conditions-specific support in start-up phase.

With Beru's consistently developed range of Glow Control Units, you're guaranteed a long-term collaboration, that's real support.



*Beru is a leading manufacturer for all types of Glow Plugs. From the state of the art PSG, Ceramic & ISS models, to a wide range of standard models.*

*A Control unit plays a vital role in optimizing the function of the Glow Plug in the challenging circumstances a modern Diesel engine has to operate.*



(EN)

# Spark Plugs

Beru is a world leader in the manufacture of spark plugs, covering every kind of combustion engine and 99% of the European market.

Some engines operate with precious metal spark plugs, others are equipped with standard metal designs. This means that Beru needs to offer a wide range of options. Our catalogue includes iridium spark plugs, double-platinum power spark plugs and compact plugs featuring Formula 1 technology. Each of these high-quality spark plugs is designed to optimise engine performance, resist erosion and minimise wear.



*The modern gasoline engine operates at a higher combustion chamber pressure. This increases the demands on the spark plug. This is where BERU is setting new standards thanks to the combination of several new design features.*

# Ignition Coils

The ignition coil provides the necessary high voltage and ignition energy for producing the high voltage sparks at the spark plug. Beru ignition coils are developed to match both your vehicle and your own requirements. Each coil has its own added value for different types of engines and vehicles.

# Leads

The longevity of a car is determined by the quality of the OE in its engine and even more so, by the quality of the spare parts. This is why Beru strives for the best possible technologies, even for older vehicles.

## ULTRA PLUS TITAN

90% coverage of the European Car Parc with only 18 plugs

### A unique spark plug

Beru Ultra Plus Titan is the result of an intensive spark plug R&D program. It combines Beru's automotive and non-automotive knowledge and premium technology to create the ultimate short range spark plug for today's most advanced multi-valve, high efficiency engines. Ultra Plus Titan is a spark plug designed for naturally aspirated engines as well as turbo and direct injection high power engines. The plug comes in a 4 pack and a 10 pack carton box.

### Beru recommends:

Always grease the spark-plug connector (inner) when changing spark plugs.

#### Spark plug - connector grease ZKF 01

- prevents misfiring and high voltage arc-over
- prevents the spark plug connector and spark plug from caking - this facilitates the removal of the spark plug connector and reduces the risk of damage to the connector
- for optimum electrical insulation



*The ignition coil is an important part of the ignition system. It provides the necessary high voltage and ignition energy for producing the high voltage sparks at the spark plug.*



*All ignition leads of an engine compartment are exposed to the same influences (as salt water, detergents or marten bites). BERU ignition leads are available in copper core and resistance technique*

(DE)

# Glühkerzen

Beru hat langjährige Erfahrung bei der Entwicklung neuer Technologien für sein Glüh- und Zündkomponenten-Sortiment. Drei der wegweisendsten Technologien sind die neuesten Innovationen für Glühkerzen basierend auf einer Technik mit langem Nachglühen. Diese gewährleisten ein extrem schnelles Vorwärmen für Dieselmotoren, auch bei strengster Kälte. Durch Aufrechterhalten der hohen Temperaturen nach dem Motorstart sorgen Beru Glühkerzen dafür, dass Motoren vom Starten an reibungslos laufen, und tragen außerdem zur Abgasreduzierung bei.

Die zulässigen Emissionswerte in Europa werden laufend gesenkt.

Dafür sind neue Technologien erforderlich, nicht nur einfache Lösungen.

## Beru empfiehlt:

Beim Wechseln von Glühkerzen diese stets im Schaft- und Gewindegang einfetten.

### Montagefett für Glühkerzen GKF01

- verhindert Gewindekorrosion und somit das Festsitzen von Glühkerzen
- verhindert das Eindringen von Wasser
- erleichtert den Wechsel von Glühkerzen

# Steuergeräte

Steuergeräte sind die neuesten Produkte im kontinuierlich erweiterten Glühtechnologie-Angebot von Beru. Diese Module sind perfekt auf die Beru Glühkerzen abgestimmt, um allerbeste Unterstützung beim Kaltstarten von Dieselmotoren zu gewährleisten.

Das Glühzeit-Steuergerät überträgt Daten über Luftbedarf, Motortemperatur, Drehzahl und Einspritzmenge an das Motorsteuergerät. Auf diese Weise erhält Ihr Motor exakt an die jeweiligen Bedingungen angepasste Unterstützung in der Startphase.

Mit Beru's kontinuierlich weiterentwickeltem Sortiment an Glühzeit-Steuergeräten können Sie sich auf langfristige Zusammenarbeit und echte Unterstützung verlassen.



Beru ist ein führender Hersteller aller Glühkerzentypen:  
angefangen von den modernsten Drucksensor-, Keramik- und ISS-Modellen bis hin zu einer großen Auswahl an Standardmodellen.

Ein Steuergerät spielt eine wesentliche Rolle bei der Optimierung der Funktion der Glühkerze unter den schwierigen Bedingungen, in denen ein moderner Dieselmotor Leistung erbringen muss.



(DE)

## Zündkerzen

Beru ist ein weltweit führender Hersteller von Zündkerzen für alle Arten von Verbrennungsmotoren und deckt 99 % des europäischen Markts ab.

Einige Motoren arbeiten mit Edelmetall-Zündkerzen, andere sind mit standardmäßigen Metalltypen ausgestattet. Das bedeutet, dass Beru eine umfassende Auswahl an Optionen anbieten muss. In unserem Katalog finden Sie Iridium-Zündkerzen, Doppel-Platinzündkerzen und kompakte Zündkerzen mit Formel-1-Technologie. Jede dieser hochwertigen Zündkerzen wurde darauf ausgelegt, die Motorleistung zu optimieren, die Abbrandfestigkeit zu verbessern und Verschleiß zu minimieren.



*Der moderne Ottomotor arbeitet mit einem höheren Brennraumdruck. Dadurch steigen auch die Anforderungen an die Zündkerze. Hier setzt BERU neue Maßstäbe durch die Kombination von verschiedenen innovativen Konstruktionsmerkmalen.*

## Zündspulen

Die Zündspule stellt die erforderliche Hochspannung und Zündenergie zur Erzeugung der Hochspannungsfunktion von Zündkerzen bereit. Beru Zündspulen wurden so konzipiert, dass sie sowie auf Ihr Fahrzeug als auch Ihre eigenen Erfordernisse abgestimmt sind. Jede Spule bietet Mehrwert für unterschiedliche Motor- und Fahrzeugtypen.

## Leads

Die Langlebigkeit eines Autos wird von der Qualität der Erstausstattungssteile in seinem Motor und mehr noch der Qualität der Ersatzteile bestimmt. Aus diesem Grund strebt Beru danach, die allerbesten Technologien zu nutzen, und das auch für ältere Fahrzeuge.

# ULTRA PLUS TITAN

Abdeckung von 90 % des europäischen Fahrzeugparks mit nur 18 Kerzen

## Eine einzigartige Zündkerze

Beru Ultra Plus Titan ist das Resultat eines intensiven Zündkerzenforschungs- und Entwicklungsprogrammes. Dabei wurden die Fahrzeugkenntnisse und allgemeine Fachkompetenz von Beru mit Premium-Technologien kombiniert, um die ultimative Kurzstrecken-Zündkerze für die fortschrittlichsten, mehrventiligen Hochleistungsmotoren der heutigen Zeit zu schaffen. Ultra Plus Titan ist eine Zündkerze für Saugmotoren sowie auch Turbo- und Direkteinspritzungsmotoren mit hoher Leistung. Die Zündkerze wird in einem 4er-Pack und 10er-Pack geliefert.



*Die Zündspule ist ein wichtiger Bestandteil der Zündanlage. Sie stellt die erforderliche Hochspannung und Zündenergie zur Erzeugung der Hochspannungsfunktion von Zündkerzen bereit.*



*Die Zündkabel in einem Motorraum sind denselben Einflüssen ausgesetzt, z. B. Spritzwasser, Reinigungsmitteln oder Marderverbissen. Die BERU Zündkabel sind in Kupferkernausführung und mit Widerstandsverfahren erhältlich*

## Beru empfiehlt:

Beim Wechseln von Zündkerzen stets den Zündkerzenstecker (innen) einzufetten.

## Zündkerzen-Steckerfett ZKF 01

- verhindert Fehlzündungen und Hochspannungslichtbögen
- verhindert das Zusammenbacken von Zündkerzenstecker und Zündkerze, erleichtert dadurch das Entfernen des Zündkerzensteckers und reduziert gleichzeitig das Risiko von Schäden am Stecker
- für optimale elektrische Isolierung

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Powielanie tego katalogu lub jakiejkolwiek jego części jest dopuszczalne wyłącznie po uzyskaniu naszej jednoznacznej pisemnej zgody. Prezentacje graficzne i projekt są chronione prawami autorskimi. Jednoznacznie wykluczone są roszczenia odnośnie wszelkiego rodzaju szkód wynikających z informacji zawartych w tym katalogu, a także z nieprawidłowego użycia, zastosowania, magazynowania lub przechowywania. Wszelkie uprawnienia kontraktowe, a także wszelkie inne oparte na nich roszczenia, niezależnie od ich formy, wymagają dla swej ważności osobnego pisemnego porozumienia sporzązonego w oparciu o nasze ogólne warunki sprzedaży i dostawy. Wszelkie wcześniejsze oświadczenie tracą ważność wraz z publikacją niniejszego katalogu. Niniejszy katalog nie jest podręcznikiem obsługi, opisującym sposób użytkowania i montażu Świec samochodowych. Nie zawiara na żadnych porad o charakterze prawnym. Niniejszy katalog nie zastępuje także aktualnie obowiązujących norm technologicznych – w szczególności dotyczących tolerancji – ani wskazówek poszczególnych producentów pojazdów odnośnie montażu i konserwacji. Nie może także zastępować specjalistycznego doświadczenia w zakresie montażu i zastosowań. Wszelkie podane w tym katalogu informacje odnośnie montażu i zastosowania Świec są przeznaczone wyłącznie dla specjalistów o odpowiednich kwalifikacjach technicznych i muszą być zawsze sprawdzane oraz weryfikowane pod kątem ich odpowiedniości do konkretnego przypadku. Firma Federal-Mogul nie ponosi odpowiedzialności za decyzje odnośnie konkretnych zastosowań. Treść niniejszego katalogu nie może stanowić ani zastępować porozumienia, które musi przyjmować formę osobnej umowy pomiędzy dwoma określonymi stronami, w której jako Sprzedawca może wystąpić wyłącznie jeden z podmiotów Federal-Mogul (zob. wykaz na tylnej okładce). Zastrzegamy sobie prawo do wprowadzania poprawek i zmian, a w szczególności do modyfikacji danych wprowadzanych przez producentów pojazdów.



## GR ΣΗΜΑΝΤΙΚΟ

Η αναπαραγωγή αυτού του καταλόγου ή τμημάτων του επιτρέπεται μόνο με τη ρητή γραπτή άδεια μας. Οι εικονογραφημένες αναπαραστάσεις και τα σχέδια προστατεύονται με πνευματικά δικαιώματα. Εξαιρούνται ρητώς οι απατήσεις απογραμμώνευν, οποιασδήποτε μορφής, που απορρέουν από λεπτομέρειες που παρέχονται στον παρόντα κατάλογο ή από εσαρμαλένη χρήση, εφαρμογή, αποθήκευση ή χειρισμό. Τα συμβατικά δικαιώματα και κάθε απορρέουσα ή σχετική άδεια βάσει αυτών, ανεφερήτως μορφής, υφίστανται πρωτίστως βάσει έχχωριστης γραπτής συμφωνίας και ιδιαίτερα βάσει των γενικών όρων μας αναφορικά με την πώληση και παράδοση. Κάθε προηγουμένη δηλώση χάνει την εγκυρότητά της με την έκδοση του παρόντος καταλόγου. Ο κατάλογος δεν θεωρείται εγγειρόδιο λειτουργίας για τη χρήση και εγκατάσταση των μπούζι και των προσθεμαντήρων. Δεν περιέχει συμβούλευση με τη νομική έννοια του όρου. Ο κατάλογος δεν αντικαθιστά τους πάγιους οικονομικούς τεχνικούς κανονισμούς – ιδιαίτερα αναφορικά με τις ανοχές – σύntομα τους κανόνες εγκατάστασης και συντήρησης των εκάποτε κατακευαστών αυτοκινήτων. Επίσης, πρέπει να λαμβάνεται υπόψη η ειδικεύση των ατόμων που εκτελούν την εγκατάσταση και εφαρμογή. Οι μερονυμίες αναφορές στον παρόντα κατάλογο για την εγκατάσταση και εφαρμογή των μπούζι και των προσθεμαντήρων παρέχονται ως οδηγίες αποκλειστικά για τεχνικά ειδικευμένα άτομα και οφείλουν να ελέγχονται και να επαληθεύονται από τα εν λόγῳ πρόσωπα, ως προς την καταληλότητά τους, σε καθε περίπτωση. Η Federal-Mogul δεν αναλαμβάνει καμία ευθύνη για τις αποφάσεις εφαρμογής. Τα περιεχόμενα του καταλόγου δεν προτίθενται να δημιουργήσουν ή υποκαταστήσουν οποιαδήποτε συμβατική συμφωνία, η οποία περιορίζεται ρητώς στην έχχωρη συμφωνία μεταξύ 2 κατοναράζουμενων μερών, εκ των οποίων πωλήτης, μπορεί να είναι μόνο μία από τις εταιρίες της Federal-Mogul που αναφέρονται στο οπισθόφυλλο. Επιφύλασσεται το δικαίωμα διόρθωσης φαρμάτων και τροποποιήσεων, ιδιαίτερα αναφορικά με τροποποιήσεις στις λεπτομέρειες και τους ορισμούς του κατακευαστή του οχήματος.

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## HU FONTOS

Ennek a katalógusnak vagy részének a sokszorosítása csak kifejezetten írásos engedélyel megengedett. A képi illusztrációkat és a formai kialakítást szerzői jog védi. Az ebben a katalógusban foglaltakkal kapcsolatban, illetve nem megfelelő használatból, alkalmazásból, tárolsárból vagy kezelésből eredően kárigény nem támásztható. A szerződéses jogok, illetve az ezen alapuló vagy ebből eredő követelések jellegükön függeltenül egy külön írásos szerződés keretben belül lépnek hatályra, különös tekintettel az általános értékesítési és szolgáltatási feltételeink szerint. minden korábbi megláppodás elvészít az rövénységek a katalógus kiadását követően. Ez a katalógus nem egy, gyertya használata és beszerelésére vonatkozó kézikönyv. Jogi értelemben nem tartalmaz semmilyen tanácsot. A katalógus nem helyettesíti a mindenkor érvényben lévő műszaki előírásokat (különösen a türelmeket nem), illetve az egyes járműgyártók beszerelési és arbanzártási utasításait. Ezon felül nem helyettesíti a beszerelést és alkalmazást vezéző tapasztalatát. Az ebben a katalógusban lévő, gyertya beszerelésére és alkalmazására vonatkozó egyes hivatalozások kizárolág műszakilag képzett szakembereknek szólnak, és megfelelőségüket az egyes esetekben nekik kell ellenőrizniük. A Federal-Mogul nem vállal felelősséget az alkalmazással kapcsolatos döntésekért. Ennek a katalógusnak a tartalma nem hoz létre vagy helyettesít egy olyan szerződéses megláppodást, amelyet kizárolág két fél között kívántak létrehozni, ahol az eladó valamelyik, a belső hártszín borítón említett Federal-Mogul mint jogi személy. Fenntartjuk a jogot a hibák kijavítására és a módosításokra, különös tekintettel a motorgyártó részleteinek és a kikötéseinek részleteivel kapcsolatban.

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## ABARTH

### 500

1.4	4	312 A1.000	99/133 08/08→	Z338 [166]
1.4	4	312 A1.000;312 A3.000	118/158 08/08→	Z338 [166]
1.4	4	312 A1.000;312 A9.000	139/186 08/08→	Z338 [166]
1.4	4	312 A3.000	103/138 05/10→	Z292 [166][167] UPT1 [226]
1.4	4	312 A3.000	132/177 08/08→	Z338 [166]

### 500C

1.4	4	312 A1.000	99/133 01/11→	UPT1 [226]
1.4	4	312 A1.000;312 A3.000	118/158 05/11→	Z292 [166][167] UPT1 [226]
1.4	4	312 A3.000	103/138 09/09→	Z338 [166]
1.4	4	312 A3.000	132/177 09/09→	Z292 [166][167] UPT1 [226]

### GRANDE PUNTO

1.4	4	199 A8.000	114/153 12/07→06/10	Z338 [166]
1.4	4	199 A8.000	132/177 12/07→12/12	Z338 [166]

### PUNTO

1.4	4	199 A8.000;955 A8.000	132/177 07/08→	Z338 [166]
1.4	4	955 A8.000	120/161 10/09→	Z338 [166]

## AC



### ACE

4.6	8		240/322 10/98→	Z117
				UPT9 [228]

## ACURA



### LEGEND II

3.2	6	C32A	151/202 08/91→08/96	Z16 [166][167] Z340 [131][166][169]

### LEGEND II Coupe

3.2	6	C32A2	151/202 08/91→08/96	Z16 [166][167] Z340 [131][166][169]

### LEGEND III

3.5	6	C35A2	151/202 08/96→	Z221 [13][131][166][169] Z228 [166][167]

## NSX

3.0 R	6	C30A4	188/252 01/92→08/97	UPT12P [226]
3.2	6	C32B2	206/276 08/97→	UPT12P [226]

### NSX Targa

3.0	6	C30A3	201/270 01/95→12/96	UPT12P [226]
3.0 T	6	C30A4	188/252 01/95→12/97	UPT12P [226]

### RL

3.5	6	C35A2	151/202 10/95→09/00	Z220 [166]
3.5	6	C35A5	153/205 10/00→09/04	Z220 [166]

### SLX

3.2	6	6VD1	140/188 11/95→09/99	Z206 [131][166][169] Z343 [166][167]
3.5	6	C35A5	151/202 11/97→09/99	Z220 [166]





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## ALFA ROMEO



### 33

1.4 i.e.	4 AR 30753;AR 30755	65/87 06/91→09/94	Z42 [167] →12/91	UPT8 [226]
1.4 i.e.	4 AR 30753;AR 30755	66/89 06/91→09/94	Z12 [167]	UPT8 [226]
1.7 i.e.	4 AR 30737 A	77/103 04/92→09/94	Z22 [167]	UPT8 [226]

### 33 Sportwagon

1.4 i.e.	4 AR 30587;AR 30755	66/89 06/91→09/94	Z12 [167]	UPT8 [226]
1.4 i.e.	4 AR 30753;AR 30755	65/87 06/91→09/94	Z42 [167] →12/91 Z12 [167] 01/92→	UPT8 [226]
1.7 i.e.	4 AR 30737	77/103 04/92→09/94	Z22 [167]	UPT8 [226]

### 145

1.4 i.e.	4 AR 33501	66/89 07/94→12/96	Z42 [131][168] Z51 [167]	UPT8 [226]
1.4 i.e. 16V T.S.	4 AR 33503;AR 38501	76/102 12/96→01/01	Z210 [28][166][167] Z237 [29][166]	
1.6 16V T.S.	4 AR 32102	82/110 09/97→12/00	Z210 [28][166] Z237 [29][166]	
1.6 i.e.	4 AR 33201	76/102 10/94→12/96	Z42 [131][168] Z51 [167]	UPT8 [226]
1.6 i.e. 16V T.S.	4 AR 38201;AR 67601	88/118 12/96→01/01	Z210 [28][166][167] Z237 [29][166]	
1.7 i.e. 16V	4 AR 33401	95/127 10/94→12/96	Z188 [166][167] Z340 [131][166][167]	
1.8 i.e. 16V	4 AR 32201	106/142 03/98→01/01	Z210 [28][166][167] Z237 [29][166]	
1.8 i.e. 16V T.S.	4 AR 38401;AR 67106;AR 67199	103/138 12/96→12/98	Z210 [28][166][167] Z237 [29][166]	
1.9 JTD	4 AR 32302	77/103 02/99→01/01	GN017 [10] →Eng no: 1716459 GN041 [10] Eng no: 1716459→	
1.9 TD	4 AR 33601;AR 67501	66/89 10/94→02/99	GN013 [1][10][128][196] GN908 [10]	
2.0 16V Quadrifoglio	4 AR 32301	114/153 03/98→01/01	Z210 [28][166][167] Z237 [29][166]	
2.0 16V T.S.	4 AR 67204	110/148 10/95→01/01	Z210 [28][166][167] Z237 [29][166]	

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1.4 i.e.	4 AR 33501	66/89 12/94→12/96	Z42 [131][168] Z51 [167]	UPT8 [226]
1.4 i.e. 16V T.S.	4 AR 33503;AR 38501	76/102 11/96→01/01	Z210 [28][166][167] Z237 [29][166]	
1.6 16V T.S.	4 AR 32102	82/110 09/97→12/00	Z210 [28][166] Z237 [29][166]	
1.6 i.e.	4 AR 33201	76/102 12/94→12/96	Z42 [131][168] Z51 [167]	UPT8 [226]
1.6 i.e. 16V T.S.	4 AR 38201;AR 67601	88/118 11/96→01/01	Z210 [28][166][167] Z237 [29][166]	
1.7 i.e. 16V	4 AR 33401	95/127 12/94→12/96	Z188 [166][167] Z340 [131][166][167]	UPT2 [226]
1.8 i.e. 16V T.S.	4 AR 32201	106/142 03/98→01/01	Z210 [28][166][167] Z237 [29][166]	
1.8 i.e. 16V T.S.	4 AR 38401;AR 67106	103/138 11/96→01/01	Z210 [28][166][167] Z237 [29][166]	



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1.9 JTD	4 AR 32302	77/103 02/99→01/01	<b>GN017</b> [10] →Eng no: 1716459 <b>GN041</b> [10] Eng no: 1716459→
1.9 TD	4 AR 33601;AR 67501	66/89 12/94→02/99	<b>GN013</b> [1] [10] [128] [196] <b>GN908</b> [10]
2.0 16V Quadrifoglio	4 AR 32301	114/153 03/98→01/01	<b>Z210</b> [28] [166] [167] <b>Z237</b> [29] [166]
2.0 16V T.S.	4 AR 67204	110/148 10/95→01/01	<b>Z210</b> [28] [166] [167] <b>Z237</b> [29] [166]

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1.6 16V T.SPARK	4 AR 32104	88/118 01/01→03/10	<b>Z210</b> [28] [166] [167] <b>Z237</b> [29] [166]
1.6 16V T.SPARK ECO	4 AR 37203	77/103 01/01→03/10	<b>Z304</b> [29] [166] [167] <b>Z341</b> [28] [166] [167]
1.9 JTD	4 182 B9.000	74/99 06/03→03/10	<b>GN041</b> [10] [136] <b>GN097</b> [10] [138]
1.9 JTD	4 AR 37101	81/109 11/00→09/04	<b>GN041</b> [10] [136] <b>GN097</b> [10] [138]
1.9 JTD, 1.9 JTDM	4 937 A2.000;939 A7.000	85/114 04/01→03/10	<b>GN041</b> [10] [136] <b>GN097</b> [10] [138]
1.9 JTD 16V	4 192 A5.000	103/138 11/02→03/10	<b>GN059</b> [10]
1.9 JTD 16V	4 192 B1.000	100/134 10/04→03/10	<b>GN059</b> [10]
1.9 JTD 16V	4 937 A4.000	93/125 09/03→09/04	<b>GN059</b> [10]
1.9 JTDM 8V	4 937 A3.000	88/118 07/05→03/10	<b>GN041</b> [10] [136] <b>GN097</b> [10] [138]
1.9 JTDM 16V	4 937 A5.000	110/148 09/04→03/10	<b>GN059</b> [10]
1.9 JTDM 16V	4 937 A6.000	125/168 06/08→03/10	<b>GN069</b> [10]
2.0	4 937 A1.000	121/162 07/02→05/05	<b>Z210</b> [28] [166] <b>Z237</b> [29] [166]
2.0 16V T.SPARK	4 AR 32310	110/148 01/01→03/10	<b>Z210</b> [28] [166] [167] <b>Z237</b> [29] [166]

### 3.2 GTA

3.2 GTA	6 932 A.000	184/247 02/03→03/10	<b>Z188</b> [166]
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### 155

1.6 16V T.S.	4 AR 67601	88/118 05/96→12/97	<b>Z210</b> [28] [166] [167] <b>Z237</b> [29] [166]
1.7 T.S.	4 AR 67103	83/111 04/93→04/96	<b>Z29</b> [167]
1.7 T.S.	4 AR 67105	85/114 04/93→04/96	<b>Z29</b> [167]
1.7 T.S. 16V	4 AR 67106	103/138 05/96→12/97	<b>Z210</b> [28] [166] [167] <b>Z237</b> [29] [166]
1.8 T.S.	4 AR 67101	95/127 02/92→06/93	<b>Z29</b> [167]
1.8 T.S.	4 AR 67402	77/103 02/92→12/97	<b>Z29</b> [13] [167]
1.8 T.S. Sport	4 AR 67101;AR 67102	93/125 01/92→12/96	<b>Z29</b> [167]
1.9 TD	4 AR 67501	66/89 04/93→12/97	<b>GN013</b> [1] [10] [128] [196] <b>GN908</b> [10]
2.0 16V Turbo	4 AR 67203	137/184 01/92→12/97	<b>Z42</b> [131] [168] <b>Z51</b> [167]
2.0 16V Turbo	4 AR 67203	140/188 01/92→12/97	<b>UPT8</b> [226]
2.0 T.S.	4 AR 67201	106/142 02/92→04/93	<b>Z29</b> [167]
2.0 T.S.	4 AR 67202	104/139 02/92→02/95	<b>Z29</b> [167]
2.0 T.S. 16V	4 AR 67204;AR 67299	110/148 03/95→12/97	<b>Z210</b> [28] [166] [167] <b>Z237</b> [29] [166]
2.5 V6	6 AR 67301	121/162 02/92→09/96	<b>Z42</b> [167]
2.5 V6	6 AR 67302;AR 67303	120/161 10/92→12/97	<b>Z42</b> [167]





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2.5 TD	4 VM 07 B;VM 31 B	92/123 04/93→12/97	<b>GN013</b> [1][10][128][196] →04/95 <b>GN908</b> [10] →04/95 <b>GN007</b> [10] 05/95→
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### 156

1.6 16V T.SPARK	4 AR 32102	82/110 09/97→09/05	<b>Z210</b> [28][166] <b>Z237</b> [29][166]
1.6 16V T.SPARK	4 AR 32102;AR 32103; AR 32104;AR 67601	88/118 09/97→09/05	<b>Z210</b> [28][166][167] <b>Z237</b> [29][166]
1.8 16V T.SPARK	4 AR 32201	106/142 09/97→10/00	<b>Z210</b> [28][166][167] <b>Z237</b> [29][166]
1.8 16V T.SPARK	4 AR 32205	103/138 10/00→09/05	<b>Z210</b> [28][166][167] <b>Z237</b> [29][166]
1.9 JTD	4 192 B1.000	100/134 11/02→11/04	<b>GN059</b> [10] <b>GSE150</b>
1.9 JTD	4 937 A2.000	85/114 05/01→09/05	<b>GN041</b> [10] <b>GSE150</b>
1.9 JTD	4 937 A4.000	93/125 11/03→09/05	<b>GN059</b> [10] <b>GSE150</b>
1.9 JTD	4 937 A5.000	110/148 07/04→09/05	<b>GN059</b> [10] <b>GSE150</b>
1.9 JTD	4 AR 32302	77/103 09/97→10/00	<b>GN017</b> [10][134] →Eng no: 1716459 <b>GN041</b> [10][134] Eng no: 1716459→
1.9 JTD	4 AR 37101	81/109 10/00→05/01	<b>GN017</b> [10][134] →Eng no: 1716459 <b>GN041</b> [10][135] Eng no: 1716459→
1.9 JTD 16V	4 192 A5.000	103/138 11/02→09/05	<b>GN059</b> [10] <b>GSE150</b> [134]
2.0 16V T.SPARK	4 AR 32301	114/153 09/97→10/00	<b>Z210</b> [28][166][167] <b>Z237</b> [29][166]
2.0 16V T.SPARK	4 AR 32310	110/148 10/00→03/02	<b>Z210</b> [28][166][167] <b>Z237</b> [29][166]
2.0 JTS	4 932 A2.000	119/160 01/02→09/05	<b>Z210</b> [28][166][167] <b>Z237</b> [29][166]
2.0 JTS	4 937 A1.000	122/164 03/02→09/05	<b>Z340</b> [13][166][169] <b>UPT2</b> [226]
2.4 JTD	5 839 A6.000	103/138 10/00→09/05	<b>GN017</b> [10][134] →Eng no: 1713819 <b>GN041</b> [10][135] Eng no: 1713819→
2.4 JTD	5 841 C000	110/148 03/02→09/05	<b>GN041</b> [10] <b>GSE150</b>
2.4 JTD	5 841 G.000	129/173 10/03→09/05	<b>GN059</b> [10] <b>GSE150</b> [177]
2.4 JTD	5 841 M.000;841 N.000	120/161 06/03→09/05	<b>GN059</b> [10] <b>GSE150</b>
2.4 JTD	5 AR 32501	100/134 09/97→09/03	<b>GN017</b> [10][134] →Eng no: 1713819 <b>GN041</b> [10][135] Eng no: 1713819→

2.5 V6 24V	6 AR 32401;AR 32402	140/188 09/97→12/01	<b>Z188</b> [166][167] <b>Z340</b> [13][166][169]
2.5 V6 24V	6 AR 32405	141/189 10/00→09/05	<b>Z188</b> [166] <b>Z340</b> [13][166][169]
3.2 GTA	6 932 A.000	184/247 03/02→09/05	<b>Z188</b> [166] <b>Z340</b> [13][166][169]

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1.6 16V T.SPARK	4 AR 32102	82/110 01/00→09/05	<b>Z210</b> [28][166][167] <b>Z237</b> [29][166]
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### ... 156 Sportwagon

1.6 16V T.SPARK	4 AR 32102;AR 32103; AR 32104;AR 67601	88/118 05/00→05/06	Z210 [28][166][167] Z237 [29][166]
1.8 16V T.SPARK	4 AR 32201	106/142 05/00→10/00	Z210 [28][166][167] Z237 [29][166]
1.8 16V T.SPARK	4 AR 32205	103/138 10/00→05/06	Z210 [28][166][167] Z237 [29][166]
1.9 JTD	4 192 B1.000	100/134 11/02→11/04	GN059 [10]
1.9 JTD	4 937 A2.000	85/114 05/01→05/06	GN041 [10]
1.9 JTD	4 937 A4.000	93/125 11/03→05/06	GN059 [10]
1.9 JTD	4 AR 32302	77/103 05/00→10/00	GN017 [10][134] →Eng no: 1716459 GN041 [10][134] Eng no: 1716459→
1.9 JTD	4 AR 37101	81/109 10/00→05/01	GN017 [10][134] →Eng no: 1716459 GN041 [10][135] Eng no: 1716459→
1.9 JTD, 1.9 JTD 16V	4 937 A5.000	110/148 07/04→05/06	GN059 [10]
1.9 JTD 16V	4 192 A5.000	103/138 11/02→05/06	GN059 [10]
2.0 16V T.SPARK	4 AR 32301	114/153 05/00→06/02	Z210 [28][166][167] Z237 [29][166]
2.0 16V T.SPARK	4 AR 32310	110/148 10/00→03/02	Z210 [28][166][167] Z237 [29][166]
2.0 JTS	4 932 A2.000	119/160 03/02→05/06	Z340 [13][166][169]
2.0 JTS	4 937 A1.000	122/164 03/02→05/06	Z340 [13][166][169]
2.4 JTD	5 839 A6.000	103/138 10/00→05/06	GN017 [10][134] →Eng no: 1713819 GN041 [10][135] Eng no: 1713819→
2.4 JTD	5 841 C000	110/148 03/02→05/06	GN041 [10]
2.4 JTD	5 841 G.000	129/173 10/03→05/06	GN059 [10]
2.4 JTD	5 841 M.000;841 N.000	120/161 06/03→05/06	GN059 [10]
2.4 JTD	5 AR 32501	100/134 05/00→09/03	GN017 [10][134] →Eng no: 1713819 GN041 [10][135] Eng no: 1713819→
2.5 V6 24V	6 AR 32401	140/188 05/00→08/03	Z188 [166] Z340 [13][166][169]
2.5 V6 24V	6 AR 32405	141/189 10/00→05/06	Z188 [166] Z340 [13][166][169]
3.2 GTA	6 932 A.000	184/247 03/02→05/06	Z188 [166]
<b>159</b>			
1.8 MPI	4 939 A4.000	103/138 03/07→11/11	Z203 [166][167] Z206 [13][131][166][168]
1.9 JTDM 8V	4 937 A7.000;939 A7.000	85/114 09/05→11/11	GN041 [10] →Eng no: 5115898 GN097 [10] Eng no: 5115898→
1.9 JTDM 8V	4 939 A1.000	88/118 09/05→11/11	GN041 [10] →Eng no: 5115898 GN097 [10] Eng no: 5115898→
1.9 JTDM 16V	4 937 A8.000;939 A8.000	100/134 09/05→11/11	GN059 [10]
1.9 JTDM 16V	4 939 A2.000	110/148 09/05→11/11	GN059 [10]
1.9 JTS	4 939 A6.000	118/158 09/05→11/11	UPT12P [226]
2.0 JTDM	4 844 A2.000	120/161 05/09→11/11	GE114 [10]





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### ... 159

2.0 JTDM	4	939 B3.000	125/168 05/09→11/11	<b>GE114</b> [10]
2.0 JTDM	4	939 B4.000	100/134 06/10→11/11	<b>GE114</b> [10]
2.2 JTS	4	939 A5.000	136/182 09/05→11/11	<b>Z206</b> [131][165][169] <b>UPT12P</b> [226]
2.4 JTDM	5	939 A3.000	147/197 09/05→11/11	<b>GN059</b> [10] <b>GSE150</b>
2.4 JTDM	5	939 A9.000	154/207 05/07→11/11	<b>GN069</b> [10] <b>GSE150</b>
3.2 JTS	6	939 A.000	191/256 12/05→11/11	<b>Z356</b> [166][167] <b>UPT17P</b> [228]

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1.8 MPI	4	939 A4.000	103/138 03/07→11/11	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168] <b>UPT2</b> [226]
1.9 JTDM 8V	4	937 A7.000	85/114 03/06→11/11	<b>GN041</b> [10] →Eng no: 5115098 <b>GN097</b> [10] Eng no: 5115098→
1.9 JTDM 8V	4	939 A1.000	88/118 03/06→11/11	<b>GN041</b> [10] →Eng no: 5115098 <b>GN097</b> [10] Eng no: 5115098→
1.9 JTDM 16V	4	937 A8.000	100/134 03/06→11/11	<b>GN059</b> [10] <b>GSE150</b>
1.9 JTDM 16V	4	939 A2.000	110/148 03/06→11/11	<b>GN059</b> [10] <b>GSE150</b>
1.9 JTS	4	939 A6.000	118/158 03/06→11/11	<b>UPT12P</b> [226]
2.0 JTDM	4	844 A2.000	120/161 05/09→11/11	<b>GE114</b> [10]
2.0 JTDM	4	939 B3.000	125/168 05/09→11/11	<b>GE114</b> [10]
2.0 JTDM	4	939 B4.000	100/134 06/10→11/11	<b>GE114</b> [10]
2.2 JTS	4	939 A5.000	136/182 03/06→11/11	<b>Z206</b> [131][166][169] <b>UPT12P</b> [226]
2.4 JTDM	5	939 A3.000	147/197 03/06→11/11	<b>GN059</b> [10] <b>GSE150</b>
2.4 JTDM	5	939 A9.000	154/207 05/07→11/11	<b>GN069</b> [10] <b>GSE150</b>
3.2 JTS	6	939 A.000	191/256 03/06→11/11	<b>Z356</b> [166][167] <b>UPT17P</b> [228]

### 164

2.0 V6 Turbo	6	AR 64101	150/201 03/91→09/92	<b>Z42</b> [167] <b>UPT8</b> [226]
2.0 V6 Turbo	6	AR 64102	148/198 09/92→09/98	<b>Z42</b> [167] <b>UPT8</b> [226]
2.0 T.S.	4	AR 64103	106/142 09/92→09/98	<b>Z29</b> [167]
2.5 V6	6	AR 66201	120/161 09/92→09/98	<b>Z20</b> [166] <b>UPT8</b> [226] <b>Z27</b> [13][131][166][168]
2.5 TD	4	VM 08 B; VM 32 B	92/123 09/92→09/98	<b>GN013</b> [1][10][128][196] →04/95 <b>GN908</b> [10] →04/95 <b>GN007</b> [10] 05/95→
3.0	6		156/209 09/93→12/95	<b>UPT12P</b> [226]
3.0	6	AR 64304	168/225 04/93→02/95	<b>Z188</b> [166][167] <b>UPT12P</b> [226] <b>Z340</b> [131][166][169]
3.0	6	AR 64304	170/228 03/95→08/97	<b>Z188</b> [166] <b>UPT12P</b> [226]
3.0	6	AR 64399	145/194 10/94→08/97	<b>Z188</b> [166] <b>UPT12P</b> [226]
3.0	6	AR 66306	157/211 03/95→10/97	<b>Z188</b> [166] <b>UPT12P</b> [226]
3.0 24V	6	AR 64306; AR 66301; AR 66302	155/208 09/92→09/98	<b>UPT12P</b> [226]
3.0 24V	6	AR 64307; AR 64308	170/228 02/94→09/98	<b>Z188</b> [166][167] <b>UPT12P</b> [226] <b>Z340</b> [131][166][169]
3.0 24V	6	AR 64308	150/201 11/92→10/97	<b>UPT12P</b> [226]
3.0 24V	6	AR 66301	155/208 09/92→09/98	<b>Z188</b> [166][167] <b>Z340</b> [131][166][169]
3.0 24V	6	AR 66302	154/207 03/95→10/97	<b>Z188</b> [166] <b>UPT12P</b> [226]
3.0 24V QV	6	AR 64304	171/229 09/92→09/98	<b>Z188</b> [166][167] <b>UPT12P</b> [226] <b>Z340</b> [131][166][169]
3.0 24V QV	6	AR 64304; AR 64307	171/229 11/92→10/97	<b>Z188</b> [166] <b>UPT12P</b> [226]
3.0 V6	6	AR 64303; AR 64305; AR 64399; AR 66303	132/177 09/92→09/98	<b>Z27</b> [13][166][167] <b>UPT8</b> [226]



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### 166

2.0 V6	6 AR 34102	151/202 09/98→10/00	UPT8 [226]
2.0 T.SPARK	4 AR 34103	114/153 09/98→10/00	Z210 [28][166][167] Z237 [29][166]
2.0 T.SPARK	4 AR 36301	110/148 10/00→06/07	Z210 [28][166][167] Z237 [29][166]
2.4 JTD	5 839 A6.000	103/138 10/00→06/07	GN017 [10][134] →Eng no: 1713819 GN041 [10][135] Eng no: 1713819→
2.4 JTD	5 841 C000	110/148 04/02→06/07	GSE150
2.4 JTD	5 841 G.000;841 H.000	129/173 10/03→06/07	GSE150
2.4 JTD	5 841 M.000	132/177 07/06→06/07	GSE150
2.4 JTD	5 841 M.000	136/182 07/05→06/07	GSE150
2.4 JTD	5 841 M.000;841 N.000	120/161 10/03→06/07	GSE150
2.4 JTD	5 841 M.000;936 B.000	136/182 07/05→06/07	GSE150
2.4 JTD	5 AR 34202	100/134 09/98→10/00	GN017 [10][134] →Eng no: 1713819 GN041 [10][135] Eng no: 1713819→
2.5 V6 24V	6 AR 34201	140/188 09/98→10/00	Z188 [166][167] Z340 [131][166][169]
2.5 V6 24V	6 AR 36201	138/185 10/00→06/07	Z188 [166] UPT12P [226]
3.0 V6 24V	6 AR 34301;AR 34302	166/223 09/98→10/00	Z188 [166][167] Z340 [131][166][169]
3.0 V6 24V	6 AR 36101	162/217 10/00→06/07	Z188 [166] UPT12P [226]
3.2 V6 24V	6 936 A.000	176/236 10/03→06/07	Z188 [166] Z340 [131][166][169]

### BRERA

2.0 JTDM	4 844 A2.000	120/161 03/08→06/10	GE114 [10]
2.0 JTDM	4 939 B3.000	125/168 05/09→06/10	GE114 [10]
2.2 JTS	4 939 A5.000	136/182 01/06→06/10	UPT12P [226]
2.4 JTDM 20V	5 939 A3.000	147/197 01/06→06/10	GSE150
2.4 JTDM 20V	5 939 A9.000	154/207 05/07→06/10	GN069 [10]
3.2 JTS	6 939 A.000	191/256 01/06→06/10	Z356 [166][167] UPT17P [228]

### GIULIETTA

1.4 BiFuel, 1.4 TB	4 198 A4.000;940 B7.000	88/118 04/10→	Z338 [166]
1.4 TB	4 940 A2.000	125/168 04/10→	Z338 [166]
1.4 TB	4 940 A6.000	85/114 04/10→	Z338 [166]
1.4 TB	4 940 B1.000;940 B8.000	77/103 04/11→	Z338 [166]
1.4 TB	4 955 A8.000	120/161 04/10→	Z338 [166]
1.6 JTDM	4 940 A3.000	77/103 04/10→	GE114 [10]
1.6 JTDM	4 940 C1.000;940 C5.000	88/118 02/15→	GE114 [10]
1.6 JTDM	4 940 C5.000	85/114 09/15→	GE114 [10]
2.0 JTDM	4 940 A4.000;940 B4.000	125/168 04/10→	GE114 [10]
2.0 JTDM	4 940 A5.000;940 C3.000	103/138 04/10→	GE114 [10]
2.0 JTDM	4 940 A7.000;940 B9.000	120/161 04/10→	GE114 [10]
2.0 JTDM	4 940 A8.000;940 B6.000;940 C4.000	100/134 04/10→	GE114 [10]
2.0 JTDM	4 940 B4.000	129/173 11/13→	GE114 [10]
2.0 JTDM	4 940 B5.000;940 C3.000	110/148 08/13→	GE114 [10]

### GT

1.8 TS	4 AR 32205	103/138 11/03→09/10	Z210 [28][166][167] Z237 [29][166]
1.9 JTD	4 937 A5.000	110/148 11/03→09/10	GN059 [10]
1.9 JTD	4 937 A6.000	125/168 05/08→09/10	GN069 [10]
2.0 JTS	4 932 A2.000	119/160 12/06→09/10	Z340 [131][166][169]





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### ... GT

2.0 JTS	4	932 A2.000;937 A1.000	121/162 11/03→09/10	Z340 [131][166][169]	UPT2 [226]
3.2 GTA	6	936 A.000	176/236 11/03→09/10	Z188 [166]	UPT12P [226]

### GTV

1.8 16V	4	AR 32201	106/142 05/98→10/05	Z210 [28][166][167] Z237 [29][166]	UPT8 [226]
2.0 V6 Turbo	6	AR 16202	148/198 06/95→09/98	Z42 [167]	UPT8 [226]
2.0 JTS	4	937 A1.000	121/162 04/03→10/05	Z340 [131][166][169]	UPT2 [226]
2.0 T.SPARK 16V	4	AR 16201;AR 32310	110/148 06/95→10/05	Z210 [28][166][167] Z237 [29][166]	UPT2 [226]
2.0 T.SPARK 16V	4	AR 32301	114/153 05/98→08/00	Z210 [28][166][167] Z237 [29][166]	UPT2 [226]
3.0 V6 24V	6	AR 16102	162/217 10/96→10/00	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
3.0 V6 24V	6	AR 16105	160/215 10/00→10/05	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
3.2 V6 24V	6	936 A6.000	176/236 04/03→10/05	Z170 [166]	UPT12P [226]

### MITO

0.9	2	199 B6.000	74/99 12/13→	Z357 [166]	UPT15P [226]
0.9 TwinAir	2	199 B6.000	77/103 04/13→	Z357 [166]	UPT15P [226]
0.9 TwinAir	2	312 A2.000	63/84 07/11→	Z357 [166]	UPT15P [226]
1.3 MultiJet	4	199 A3.000;955 B2.000	66/89 09/08→	GN053 [10]	GSE150 [133]
1.3 MultiJet	4	199 B1.000;330 A1.000	70/94 10/09→	GE112 [10]	GSE150 [133]
1.3 MultiJet	4	199 B4.000	62/83 01/11→	GE112 [10]	
1.3 MultiJet	4	199 B8.000	59/79 12/13→	GE112 [10]	
1.4	4	199 A6.000	70/94 09/08→	Z293 [166][167]	UPT1 [226]
1.4	4	350 A1.000	57/76 03/11→	Z293 [166][167]	
1.4	4	350 A1.000;955 A1.000	57/76 03/11→		UPT1 [226]
1.4	4	955 A1.000	57/76 03/11→	Z293 [166]	
1.4	4	955 A1.000	58/78 09/08→	Z293 [166][167]	UPT1 [226]
1.4	4	955 A9.000	51/68 05/11→	Z293 [166][167]	UPT1 [226]
1.4 BiFuel, 1.4 TJet	4	198 A4.000	88/118 09/08→	Z338 [166]	
1.4 MultiAir	4	955 A6.000	77/103 08/10→	Z234 [166][167]	UPT1 [226]
1.4 TB	4	955 B1.000	103/138 12/13→	Z338 [166]	
1.4 TJet	4	198 A1.000	110/148 09/08→	Z338 [166]	
1.4 TJet	4	199 A8.000	114/153 09/08→	Z338 [166]	
1.4 Turbo MultiAir	4	940 A2.000	125/168 10/09→	Z338 [166]	
1.4 Turbo MultiAir	4	955 A2.000;955 A7.000	99/133 10/09→	Z338 [166]	
1.4 Turbo MultiAir	4	955 A8.000	120/161 10/09→	Z338 [166]	
1.6 JTDM	4	198 A2.000;955 A3.000	88/118 09/08→	GE114 [10]	GSE150 [133]
1.6 JTDM	4	955 A4.000	85/114 09/08→	GE114 [10]	GSE150 [133]

### RZ

3.0 V6 Zagato	6	AR 61501	152/204 01/92→12/94	Z42 [167]	UPT8 [226]
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### SPIDER

1.8 16V	4	AR 32201	106/142 05/98→04/05	Z210 [28][166][167] Z237 [29][166]	
2.0 V6 Turbo	6	AR 16202	148/198 05/98→04/05	Z20 [166]	UPT8 [226]
2.0 JTDM	4	844 A2.000	120/161 04/09→06/10	GE114 [10]	
2.0 JTDM	4	939 B3.000	125/168 05/09→06/10	GE114 [10]	
2.0 JTS	4	937 A1.000	121/162 04/03→04/05	Z340 [131][166][169]	UPT2 [226]
2.0 T.SPARK 16V	4	AR 16201;AR 32310	110/148 06/95→04/05	Z210 [28][166][167] Z237 [29][166]	
2.0 T.SPARK 16V	4	AR 32301	114/153 05/98→08/00	Z210 [28][166][167] Z237 [29][166]	
2.2 JTS	4	939 A5.000	136/182 03/06→06/10	Z206 [131][166][169]	UPT12P [226]



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### ... SPIDER

2.4 JTDM	5	939 A.3.000	147/197 04/07→06/10	GN059 [10]	GSE150
2.4 JTDM	5	939 A.3.000	154/207 03/08→06/10	GN059 [10]	GSE150
3.0 V6	6	AR 16101	141/189 06/95→04/05	Z27 [166]	UPT8 [226]
3.0 V6	6	AR 16105	160/215 09/94→08/00	Z188 [166]	UPT12P [226]
3.0 V6 24V	6	AR 16102	162/217 01/99→10/03	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
3.2 V6 24V	6	936 A.6.000	176/236 04/03→04/05	Z170 [166]	UPT12P [226]
3.2 JTS	6	939 A.000	191/256 03/06→06/10	Z356 [166][167]	UPT17P [228]

## ALPINA



### B3

3.2	6	M60 B30 (308S)	195/261 04/96→04/99	Z14 [166][167]	UPT2 [226]
3.3	6	M52 B28 (286S);M52 B28 (286S7T)	206/276 05/99→01/05	Z237 [166] Z340 [131][166][169]	UPT12P [226]
3.4 S	6	M52 B28 (286ST5)	224/300 08/02→01/06	Z237 [166] Z340 [131][166][169]	UPT12P [226]

### B3 Convertible

3.2	6	M60 B30 (308S)	195/261 04/96→03/99	Z14 [166][167]	UPT2 [226]
3.3	6	M52 B28 (286S7T)	206/276 10/00→07/02	Z237 [166] Z340 [131][166][169]	UPT12P [226]
3.4 S	6	M52 B28 (286ST5)	224/300 11/02→12/05	Z237 [166] Z340 [131][166][169]	UPT12P [226]

### B3 Coupe

3.2	6	M60 B30 (308S)	195/261 04/96→03/99	Z14 [166][167]	UPT2 [226]
3.3	6	M52 B28 (286S)	206/276 09/99→07/02	Z237 [166] Z340 [131][166][169]	UPT12P [226]
3.4 S	6	M52 B28 (286ST5)	224/300 11/02→01/06	Z237 [166] Z340 [131][166][169]	UPT12P [226]

### B3 Estate

3.2	6	M60 B30 (308S6K)	195/261 04/96→03/99	Z14 [166][167]	UPT2 [226]
3.3	6	M52 B28 (286S);M52 B28 (286S7T)	206/276 02/00→01/05	Z237 [166] Z340 [131][166][169]	UPT12P [226]
3.4 S	6	M52 B28 (286ST5)	224/300 08/02→01/06	Z237 [166] Z340 [131][166][169]	UPT12P [226]

### B5

4.4	8	N62B44A19	368/493 03/05→09/10	Z188 [166]	UPT12P [226]
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### B5 Estate

4.4	8	N62B44A19	368/493 03/05→09/10	Z188 [166]	UPT12P [226]
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### B8

4.6	8	M 62 B 46	245/329 01/95→03/98	Z14 [166][167]	
4.6	8	M62 B46 (468S4K)	245/329 01/95→03/98		UPT2 [226]

### B8 Convertible

4.6	8	M 62 B 46	245/329 01/95→03/98	Z14 [166][167]	
4.6	8	M62 B46 (468S4K)	245/329 01/95→03/98		UPT2 [226]

### B8 Coupe

4.6	8	M 62 B 46	245/329 01/95→03/98	Z14 [166][167]	
4.6	8	M62 B46 (468S4K)	245/329 01/95→03/98		UPT2 [226]

### B8 Estate

4.6	8	M 62 B 46	245/329 01/95→03/98	Z14 [166][167]	
4.6	8	M62 B46 (468S4K)	245/329 01/95→03/98		UPT2 [226]





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## ... ALPINA



### B10

3.3	6	M52 B28 (286S7T)	206/276 01/99→02/03	Z237 [166] Z340 [131][166][169]	UPT12P [226]
4.6 V8	8	M62 B46 (468S72)	250/335 12/96→10/98	Z14 [166][167]	UPT2 [226]
4.6 V8	8	M62 B46 (468S72)	255/342 10/98→09/02	Z237 [166] Z340 [131][166][169]	UPT12P [226]

### B10 Estate

3.2	6	M60 B30 (308S6K)	191/256 08/97→12/98	Z14 [166][167]	UPT2 [226]
3.3	6	M52 B28 (286S7T)	206/276 02/99→10/03	Z237 [166] Z340 [131][166][169]	UPT12P [226]
4.6 V8	8	M62 B46 (468S72)	250/335 01/97→10/98	Z14 [166][167]	UPT2 [226]
4.6 V8	8	M62 B46 (468S72)	255/342 10/98→09/02	Z237 [166] Z340 [131][166][169]	UPT12P [226]

### B12

5.7	12	M70 B57 (5714K2)	285/382 12/95→09/98	Z14 [166][167]	UPT2 [226]
6.0	12	M73 B54 (5412AG)	316/424 07/99→07/01	Z237 [166] Z340 [131][166][169]	UPT12P [226]

### D10

3.0 D Biturbo	6	M57 D30 (306DE1)	180/241 04/00→10/03	GN025 [10]
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### D10 Estate

3.0 D Biturbo	6	M57 D30 (306DE1)	180/241 04/00→10/03	GN025 [10]
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### ROADSTER

4.8 V8	8	M73 B48 (488S12)	280/375 06/02→10/03	Z237 [166] Z340 [131][166][169]	UPT12P [226]
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### ROADSTER S

3.3	6	S54327S7	221/296 07/03→12/05	Z237 [166] Z340 [131][166][169]	UPT12P [226]
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## ALPINE



### A610

3.0 TURBO	6		184/247 01/91→04/95	Z89 [166][167]	UPT2 [226]
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## ARO



### 10

1.9 1.9 D	4	F8QA6	48/64 09/92→10/06	GN959 [10]
1.9 1.9 TD	4	F8QT	69/93 06/97→10/06	GN959 [10]

### 240-244

2.5 TD	4	VM-425HLT	74/99 01/92→12/06	GV636 [10]
2.5 TD	4	XD3TP	70/94 01/92→12/06	GN909 [10][128][196] GV636 [10]
3.0	4	Aro L30	70/94 01/92→12/06	Z57 [167] Z68

## SPARTANA

1.2	4	C3G 702	40/54 01/99→10/06	Z11	UPT8 [226]
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## ASIA MOTORS

### ROCSTA

1.8	4 F804	57/76	06/93→12/99	Z20 [166]	UPT8 [226]
2.2 D	4 R2	45/60	06/93→12/99	GV705 [10]	

### ROCSTA Closed Off-Road Vehicle

1.8	4 F804	57/76	02/92→12/98	Z20 [166]	UPT8 [226]
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## ASIA MOTORS



### TOWNER Box

0.8	3 CD	33/44	07/92→12/02	Z20 [166]	UPT8 [226]
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### TOWNER Bus

0.8	3 CD	33/44	07/92→12/02	Z20 [166]	UPT8 [226]
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## ASTON MARTIN



### DB7 Convertible

3.2	6 AJ6HT	233/312	11/95→06/99	Z335 [19][166]	UPT2 [226]
3.2	6 AJ6HT	250/335	01/96→10/03	Z30 [167] Z335 [19][166]	UPT2 [226]
5.9	12 AM2	298/400	07/99→10/03	Z209 [166]	UPT18P [228]
6.0	12 AM2	309/414	03/99→10/03	Z209 [166]	UPT18P [228]

### DB7 Coupe

3.2	6 AJ6HT	233/312	05/94→06/99	Z335 [19][166]	UPT2 [226]
3.2	6 AJ6HT	250/335	01/94→10/03	Z24 [166][167] Z30 [13][131][168] Z335 [19][166]	UPT2 [226]
5.9	12 AM2	298/400	07/99→10/03	Z209 [166]	UPT18P [228]
6.0	12 AM2	309/414	03/99→10/03	Z209 [166]	UPT18P [228]
6.0	12 AM2	320/429	10/02→10/03	Z97 [166]	UPT17P [228]

### DB9 Convertible

6.0	12	331/444	04/04→07/12	Z209 [166]	UPT18P [228]
6.0 V12	12 AM3	350/469	09/05→07/12	Z209 [166]	UPT18P [228]

### DB9 Coupe

6.0 V12	12	331/444	01/04→10/16	Z209 [166]	UPT18P [228]
6.0 V12	12 AM3	350/469	01/08→07/12	Z209 [166]	UPT18P [228]

### DBS Coupe

6.0 V12	12 AM4R9	380/510	09/07→	Z209 [166]	UPT18P [228]
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### DBS Volante

6.0 V12	12 AM4R9	380/510	09/07→	Z209 [166]	UPT18P [228]
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### RAPIDE

6.0	12 AM4R9	350/469	03/10→	Z209 [166]	UPT18P [228]
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### VANQUISH

6.0 V12	12 AM 702	338/453	09/01→08/07	Z209 [166]	UPT18P [228]
6.0 S	12 AM4R9	388/520	11/04→08/07	Z209 [166]	UPT18P [228]

### VANTAGE Coupe

6.0 V12	12	380/510	09/09→	Z209 [166]	UPT18P [228]
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### VIRAGE Convertible

5.3	8 40HTE	261/350	01/97→12/00		UPT2 [226]
6.0	12 AM4R9	365/489	06/11→08/12	Z209 [166]	UPT18P [228]





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## ... ASTON MARTIN



### VIRAGE Coupe

5.3	8	40HTE	410/550 10/92→10/00	Z250 [166][167] Z340 [131][166][169]	UPT2 [226]
6.0	12	AM4R9	365/489 06/11→08/12	Z209 [166]	UPT18P [228]

### VIRAGE Estate

5.3	8	40HTE	246/330 01/93→12/95	Z250 [166][167] Z340 [131][166][169]	UPT2 [226]
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### VIRAGE Saloon

5.3	8	40HTE	246/330 01/94→12/95	Z250 [166][167] Z340 [131][166][169]	UPT2 [226]
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## AUDI



### 80

1.6	4	ABM	52/70 09/91→12/94	Z92 [166][167]	UPT8 [226]
1.6 E	4	ADA	74/99 06/93→12/94	Z91 [166]	UPT8 [226]
1.9 TD	4	AAZ	55/74 09/91→12/94	GN857 [10]	
1.9 TDI	4	1Z	66/89 09/91→12/94	GN855 [10]	
2.0	4	ABT	66/89 09/91→12/94	Z91 [166]	UPT8 [226]
2.0 E	4	ABK	85/114 09/91→12/94	Z27 [13][131][166][168] Z91 [166]	UPT8 [226]
2.0 E 16V	4	6A	101/135 09/91→07/92	Z335 [19][166]	
2.0 E 16V	4	ACE	103/138 04/92→12/94	Z89 [166][167]	UPT2 [226]
2.2 S2	5	ABY	169/227 02/93→12/94		UPT11P [226]
2.3 E	5	NG	98/131 09/91→12/94	Z75 [166][167] →07/93	UPT8 [226]
2.6	6	ABC	110/148 06/92→12/94	Z90 [166][167]	
2.6	6	ABC	110/148 07/92→12/94		UPT2 [226]
2.8	6	AAH	128/172 09/91→12/94	Z90 [166][167]	UPT2 [226]

### 80 Avant

1.6 E	4	ADA	74/99 06/93→01/96	Z27 [13][131][166][168] Z91 [166]	UPT8 [226]
1.9 TD	4	AAZ	55/74 09/91→12/94	GN857 [10]	
1.9 TDI	4	1Z	66/89 07/92→01/96	GN855 [10]	
2.0	4	ABT	66/89 07/92→01/96	Z27 [13][131][166][168] Z91 [166]	UPT8 [226]
2.0	4	ADW	79/106 11/93→01/96	Z91 [166]	UPT8 [226]
2.0 E	4	ABK	85/114 07/92→01/96	Z27 [13][131][166][168] Z91 [166]	UPT8 [226]
2.0 E 16V	4	ACE	103/138 12/92→01/96	Z30 [13][131][168] Z89 [166][167]	UPT2 [226]
2.2 RS2	5	ADU	232/311 03/94→05/95		UPT11P [226]
2.2 S2	5	ABY	169/227 02/93→07/95		UPT11P [226]
2.3 E	5	NG	98/131 09/91→01/96	Z75 [166][167]	UPT8 [226]
2.6	6	ABC	110/148 07/92→01/96	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
2.8	6	AAH	128/172 09/91→01/96	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]

### 100

2.0 E 16V	4	ACE	103/138 01/92→06/94	Z89 [166][167]	UPT2 [226]
2.2 S4 Turbo	5	AAN	169/227 08/91→06/94	Z317 [166]	UPT11P [226]
2.6	6	ABC	110/148 03/92→06/94	Z90 [166][167]	UPT2 [226]
2.6	6	ACZ	102/137 07/93→06/94	Z90 [166][167]	UPT2 [226]
4.2 S4 V8	8	ABH	206/276 10/92→06/94	Z127 [166][167]	UPT9 [228]



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## ... AUDI

### ... 100

4.2 S4 V8	8 AEC	213/286 03/94→06/94	Z127 [166][167]	UPT9 [228]
<b>100 Avant</b>				
2.0 E	4 AAD;ABK	85/114 09/91→06/94		UPT8 [226]
2.0 E	4 AAE	74/99 09/91→06/94	Z91 [166]	UPT8 [226]
2.0 E	4 ABK	85/114 09/91→06/94	Z91 [166]	
2.0 E 16V	4 ACE	103/138 07/92→06/94	Z89 [166][167]	UPT2 [224]
2.2 S4 Turbo	5 AAN	169/227 09/91→06/94		UPT11P [226]
2.3 E	5 AAR	98/131 09/91→06/94		UPT8 [226]
2.6	6 ABC	110/148 03/92→06/94	Z90 [166][167]	
2.6	6 ABC	110/148 07/92→06/94		UPT2 [226]
2.6, 2.6 E	6 ACZ	102/137 07/93→07/94	Z90 [166][167]	UPT2 [226]
2.8 E	6 AAH	128/172 09/91→06/94	Z90 [166][167]	UPT2 [226]
4.2 S4 V8	8 ABH	206/276 10/92→06/94	Z127 [166][167]	UPT9 [228]
4.2 S4 V8	8 AEC	213/286 03/94→06/94	Z127 [166][167]	UPT9 [228]

### A1

1.4 TDI	3 CUSB	66/89 11/14→	GE115 [10] PSG007 [10]	
1.4 TFSI	4 CAVG	136/182 01/11→	Z349 [166] →14.02.2011	
1.4 TFSI	4 CAXA;CNVA	90/121 05/10→	Z349 [166]	
1.6 TDI	4 CAYB	66/89 03/11→	GE115 [10]	GSE152
1.6 TDI	4 CAYC	77/103 05/10→	GE115 [10]	GSE152
1.6 TDI	4 CXMA	85/114 11/14→	GE115 [10] PSG007 [10]	GSE152
2.0 S1	4 CWZA	170/228 03/14→	Z348 [166]	
2.0 TDI	4 CFHB	100/134 05/12→	GE115 [10]	GSE152
2.0 TDI	4 CFHD	105/141 09/11→	GE115 [10]	GSE152
2.0 TFSI	4 CDLH	188/252 03/12→	Z347 [166]	UPT11P [226]

### A1 Sportback

1.4 TDI	3 CUSB	66/89 11/14→	GE115 [10] PSG007 [10]	
1.4 TFSI	4 CAXA;CNVA	90/121 11/11→	Z349 [166]	
1.6 TDI	4 CAYB	66/89 11/11→	GE115 [10]	GSE152
1.6 TDI	4 CAYC	77/103 11/11→	GE115 [10]	GSE152
1.6 TDI	4 CXMA	85/114 11/14→	GE115 [10] PSG007 [10]	GSE152
2.0 S1	4 CWZA	170/228 03/14→	Z348 [166]	
2.0 TDI	4 CFHB	100/134 05/12→	GE115 [10]	GSE152
2.0 TDI	4 CFHD	105/141 09/11→	GE115 [10]	GSE152

### A2

1.2 TDI	3 ANY	45/60 03/01→08/05	GN046 [10]	
1.4	4 AUA;BBY	55/74 02/00→08/05	Z340 [13][166][169] Z90 [166][167]	UPT2 [226]
1.4 TDI	3 AMF;BHC	55/74 02/00→08/05	GN046 [10]	
1.4 TDI	3 ATL	66/89 11/03→08/05	GE100 [10]	GSE100 [175][197]
1.6 FSI	4 BAD	81/109 05/02→08/05	Z300 [166][167]	

### A3

1.4 TFSI	4 CAXC;CMSA	92/123 09/07→08/12	Z349 [166]	
1.6	4 AEH;AKL;APF	74/99 09/96→05/03	Z340 [13][131][166][169] Z90 [166][167]	UPT2 [226]
1.6	4 AVU;BFQ	75/101 08/00→05/03		UPT2 [226]
1.6	4 AVU;BFQ;BGU;BSE;BSF;CCSA;CMXA	75/101 08/00→08/12	Z340 [13][166][169]	
1.6	4 AVU;BGU;BSE;BSF;CCSA;CMXA	75/101 08/00→08/12	Z90 [166][167]	



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## ... A3

1.6 E-Power	4 CCSA;CMXA	75/101 01/11→08/12	Z340 [13][146][169] Z90 [166][167]	UPT2 [226]
1.6 FSI	4 BAG;BLF;BLP	85/114 08/03→09/07	Z300 [166][167]	
1.6 TDI	4 CAYB	66/89 05/09→08/12	GE115 [10]	GSE152
1.6 TDI	4 CAYC	77/103 05/09→08/12	GE115 [10]	GSE152
1.6 TDI	4 CLHA	77/103 10/12→	GE115 [10]	GSE151
1.6 TDI	4 CRKB;CXXB;DBKA	81/109 09/13→	GE115 [10] PSG007 [10][34]	
1.8	4 AGN;APG	92/123 09/96→05/03	Z340 [13][146][169] Z90 [166][167]	
1.8 S3	4 AMK;APY;AUL	154/207 03/99→04/02	Z188 [166][167] Z340 [13][146][169]	UPT12P [226]
1.8 S3	4 BAM	165/221 10/01→05/03	Z188 [166][167] Z340 [13][146][169]	UPT12P [226]
1.8 T	4 AGU	110/148 12/96→05/03	Z90 [166][167] 2001→	
1.8 T	4 AGU;AQA;ARX	110/148 12/96→05/03	Z340 [13][146][169]	
1.8 T	4 AGU;AQA;ARX;ARZ;AUM	110/148 12/96→05/03	Z188 [166][167] →2000	
1.8 T	4 AGU;AQA;ARX;ARZ;AUM;BPU	110/148 12/96→08/12		UPT12P [226]
1.8 T	4 AGU;AQA;ARZ;AUM	110/148 12/96→05/03	Z340 [13][131][166][169]	
1.8 T	4 AJQ;APP;ARY;AUQ	132/177 10/98→05/03	Z188 [166][167]	UPT12P [226]
1.8 T	4 AJQ;APP;ARY;AUQ	132/177 12/98→05/03	Z340 [13][146][169]	
1.8 T	4 AJQ;ARY	132/177 10/98→05/03	Z340 [13][131][166][169]	
1.8 T	4 BPU	110/148 08/06→08/12	Z188 [166]	
1.8 TFSI	4 BYT;BZB;CDAA	118/158 11/06→08/12	Z347 [166]	UPT11P [226]
1.8 TFSI	4 CJSA;CJSB	132/177 04/12→	Z348 [166]	
1.9 TDI	4 AGR;ALH	66/89 09/96→07/01	GN855 [10]	GR081
1.9 TDI	4 AHF;ASV	81/109 08/97→07/01	GN855 [10]	GR081
1.9 TDI	4 ASZ	96/129 08/00→05/03	GN855 [10] →Ch no: 8L-2-037 877 GN046 [10]	GR081
			Ch no: 8L-2-037 878→	
1.9 TDI	4 ATD	74/99 10/00→05/03	GN855 [10] →Ch no: 8L-2-037 877	
1.9 TDI	4 ATD;AXR	74/99 10/00→05/03	GN046 [10] Ch no: 8L-2-037 878→	GR081
1.9 TDI	4 BKD;BLS;BXE	77/103 05/03→05/10	GE100 [10]	
1.9 TDI	4 BKD;BXE	77/103 05/03→05/10		GSE100 [175][197] →Ch no: 8P-S4200 000; 8P-S8080 000
1.9 TDI	4 BLS	77/103 05/03→05/10		GSE151 →05/06 →Ch no: 8P-S4200 001; 8P-S8080 000
1.9 TDI	4 BLS;BXE	77/103 05/03→05/10		GSE152 05/08→ Ch no: 8P-S4200 001; 8P-S8080 001→
2.0 FSI	4 AXW;BLR;BLX;BVY	110/148 05/03→06/08		UPT12P [226]
2.0 FSI	4 BLY;BMB;BVZ	110/148 05/03→06/08	Z221 [13][131][166][169] Z228 [166][167]	
2.0 FSI	4 BVZ	110/148 05/03→06/08	Z236 [166] 01/08→	UPT3 [226] 01/08→
2.0 S3	4 BHZ;CDLA	195/261 11/06→08/12	Z347 [166]	UPT11P [226]
2.0 S3	4 BZC;CDLC	188/252 02/07→08/12	Z347 [166]	UPT11P [226]
2.0 S3	4 CJXB	206/276 02/13→	Z348 [166]	



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2.0 S3	4 CJXC	221/296 11/12→	Z348 [166]	
2.0 TDI	4 AZV	100/134 05/03→08/12	GE101 [10]	GSE100 [175][197] →Ch no: 8P-5A200 000; 8P-5B050 000
2.0 TDI	4 BMM	103/138 06/05→06/08	CGP002 [10] →Ch no: 8P-6A138 000; 8P-6B019 000 GE100 [10][165] Ch no: 8P-6A138 001; 8P-6B019 001→	GSE151 →05/06 →Ch no: 8P-5A200 000; 8P-5B050 000
2.0 TDI	4 BMN	125/168 03/06→08/12	CGP003 [10]	
2.0 TDI	4 BUY	120/161 06/06→06/08	CGP003 [10]	
2.0 TDI	4 CBAA;CFFA	100/134 05/03→08/12		GSE152
2.0 TDI	4 CBAA;CFFA;CRBD;CRLC	100/134 05/03→	GE115 [10]	
2.0 TDI	4 CBBB	125/168 03/06→08/12	GE115 [10]	GSE152
2.0 TDI	4 CBBB;CFG8	125/168 03/06→08/12	GE115 [10]	
2.0 TDI	4 CRBC	110/148 04/12→	GE115 [10]	
2.0 TDI	4 CRBC;CRLB;CRUA	110/148 04/12→		GSE151
2.0 TDI	4 CRBD;CRLC	100/134 05/13→		GSE151
2.0 TDI	4 CRFA	81/109 01/13→	GE115 [10]	GSE151
2.0 TDI	4 CRFC	105/141 09/12→	GE115 [10]	GSE151
2.0 TDI	4 CRLB	110/148 04/12→	GE115 [10] PSG007 [10][34]	
2.0 TDI	4 CRUA	110/148 04/12→	PSG007 [10]	
2.0 TDI	4 CUNA	135/181 12/12→	GE115 [10] PSG007 [10][34]	GSE151
2.0 TDI, 2.0 TDI 16V	4 BMM;CBAB;CFFB	103/138 05/03→08/12		GSE152 Ch no: 8P-6A000 001; 8P-6B000 001→
2.0 TDI 16V	4 BKD	103/138 05/03→08/12	GE101 [10]	GSE100 [175][197] →Ch no: 8P-5A200 000; 8P-5B050 000
2.0 TDI 16V	4 CBAB;CFFB;CLJA	103/138 05/03→08/12	GE115 [10]	
2.0 TFSI	4 AXB;BWA;CAWB;CCTA;CCZA	147/197 09/04→08/12	Z347 [166]	UPT11P [226]
3.2 V6	6 BDB;BMJ;BUB	184/247 07/03→05/09	Z306 [166]	

## A3 Convertible

1.4 TFSI	4 CAXC	92/123 02/11→05/13	Z349 [166]	
1.6	4 BSE	75/101 09/08→05/10	Z340 [130][166][169] Z90 [166][167]	UPT2 [226]
1.6 TDI	4 CAYC	77/103 05/09→05/13	GE115 [10]	GSE152
1.6 TDI	4 CRKB;CXXB	81/109 02/14→	GE115 [10] PSG007 [10][34]	
1.8 TFSI	4 BZB;CDAA	118/158 04/08→05/13	Z347 [166]	UPT11P [226]
1.8 TFSI	4 CJSA;CJSB	132/177 10/13→	Z348 [166]	
1.9 TDI	4 BLS	77/103 04/08→10/09	GE100 [10]	GSE152
2.0 S3	4 CJXC	221/296 04/14→	Z348 [166]	
2.0 TDI	4 CBAA;CFFA	100/134 04/08→05/13	GE115 [10]	GSE152
2.0 TDI	4 CBAB;CFFB	103/138 04/08→05/13	GE115 [10]	GSE152
2.0 TDI	4 CRLB	110/148 10/13→	GE115 [10] PSG007 [10][34]	GSE151
2.0 TDI	4 CRLC	100/134 10/13→	GE115 [10] PSG007 [10][34]	GSE151
2.0 TDI	4 CUNA	135/181 05/14→	GE115 [10] PSG007 [10][34]	GSE151
2.0 TFSI	4 CAWB;CCZA	147/197 04/08→05/13	Z347 [166]	UPT11P [226]





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### A3 Limousine

1.6 TDI	4 CLHA	77/103 09/13→	GE115 [10]	GSE151
1.6 TDI	4 CRKB;CXXB;DBKA	81/109 05/14→	GE115 [10] PSG007 [10][34]	
1.8 TFSI	4 CJSA;CJSB	132/177 05/13→	Z348 [166]	
2.0 S3	4 CJXB	206/276 10/13→	Z348 [166]	
2.0 S3	4 CJXC	221/296 10/13→	Z348 [166]	
2.0 TDI	4 CRBC	110/148 05/13→	GE115 [10]	
2.0 TDI	4 CRBC;CRLB;CRUA	110/148 05/13→		GSE151
2.0 TDI	4 CRBD;CRLC	100/134 09/13→	GE115 [10]	GSE151
2.0 TDI	4 CRFA	81/109 05/13→	GE115 [10]	GSE151
2.0 TDI	4 CRFC	105/141 10/13→	GE115 [10]	GSE151
2.0 TDI	4 CRLB	110/148 05/13→	GE115 [10] PSG007 [10][34]	
2.0 TDI	4 CRUA	110/148 05/13→	PSG007 [10]	
2.0 TDI	4 CUNA	135/181 05/14→	GE115 [10] PSG007 [10][34]	GSE151

### A3 Sportback

1.4 TFSI	4 CAXC;CMSA	92/123 09/07→03/13	Z349 [166]	
1.6	4 BGU;BSE;BSF	75/101 09/04→03/13		UPT12P [226]
1.6	4 BGU;BSE;BSF;CCSA;CMXA	75/101 09/04→03/13	Z340 [131][166][169] Z90 [166][167]	
1.6 E-Power	4 CCSA;CMXA	75/101 01/11→03/13	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.6 FSI	4 BLF;BLP	85/114 09/04→09/07	Z300 [166][167]	
1.6 TDI	4 CAYB	66/89 05/09→03/13	GE115 [10]	GSE152
1.6 TDI	4 CAYC	77/103 05/09→03/13	GE115 [10]	GSE152
1.6 TDI	4 CLHA	77/103 10/12→	GE115 [10]	GSE151
1.6 TDI	4 CRKB;CXXB;DBKA	81/109 09/13→	GE115 [10] PSG007 [10][34]	
1.8 TFSI	4 BYT;BZB;CDAA	118/158 11/06→03/13	Z347 [166]	UPT11P [226]
1.8 TFSI	4 CJSA;CJSB	132/177 09/12→	Z348 [166]	
1.9 TDI	4 BKIC;BLS;BXE	77/103 09/04→05/10	GE100 [10]	
1.9 TDI	4 BKIC;BXE	77/103 09/04→05/10		GSE100 [175][197] →Ch no: 8P-5A200 000; 8P-5B050 000
1.9 TDI	4 BLS	77/103 09/04→05/10		GSE151 →05/06 →Ch no: 8P-5A200 000; 8P-5B050 000
1.9 TDI	4 BLS;BXE	77/103 09/04→05/10		GSE152 05/08→ Ch no: 8P-6A000 001; 8P-6B000 001→
2.0 FSI	4 BLR;BLX;BVY	110/148 09/04→06/08	Z236 [166]	UPT3 [226]
2.0 FSI	4 BLY;BMB;BVZ	110/148 09/04→06/08	Z221 [13][131][166][169] Z228 [166][167]	
2.0 S3	4 BHZ;CDLA	195/261 06/08→03/13	Z347 [166]	UPT11P [226]
2.0 S3	4 CDLC	188/252 07/08→03/13	Z347 [166]	UPT11P [226]
2.0 S3	4 CJXB	206/276 05/13→	Z348 [166]	
2.0 S3	4 CJXC	221/296 11/12→	Z348 [166]	
2.0 TDI	4 AZV	100/134 09/04→03/13	GE101 [10]	GSE100 [175][197] →Ch no: 8P-5A200 000; 8P-5B050 000



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## ... A3 Sportback

2.0 TDI	4 BMM	103/138 06/05→06/08	<b>CGP002</b> [10] →Ch no: 8P-6A138 000; 8P-6B019 000 <b>GE100</b> [10][165] Ch no: 8P-6A138 001; 8P-6B019 001→	<b>GSE151</b> →05/06 →Ch no: 8P-5A200 000; 8P-5B050 000
2.0 TDI	4 BMN	125/168 03/06→03/13	<b>CGP003</b> [10]	
2.0 TDI	4 BUY	120/161 06/06→06/08	<b>CGP003</b> [10]	
2.0 TDI	4 CBAA;CFFA	100/134 09/04→03/13		<b>GSE152</b>
2.0 TDI	4 CBAA;CFFA;CRBD;CRLC	100/134 09/04→	<b>GE115</b> [10]	
2.0 TDI	4 CBBB	125/168 03/06→03/13		<b>GSE152</b>
2.0 TDI	4 CBBB;CFG8	125/168 03/06→03/13	<b>GE115</b> [10]	
2.0 TDI	4 CRBC	110/148 09/12→	<b>GE115</b> [10]	
2.0 TDI	4 CRBC;CRLB;CRUA	110/148 09/12→		<b>GSE151</b>
2.0 TDI	4 CRBD;CRLC	100/134 05/13→		<b>GSE151</b>
2.0 TDI	4 CRFA	81/109 05/13→	<b>GE115</b> [10]	<b>GSE151</b>
2.0 TDI	4 CRFC	105/141 03/13→	<b>GE115</b> [10]	<b>GSE151</b>
2.0 TDI	4 CRLB	110/148 09/12→	<b>GE115</b> [10] <b>PSG007</b> [10][34]	
2.0 TDI	4 CRUA	110/148 09/12→	<b>PSG007</b> [10]	
2.0 TDI	4 CUNA	135/181 05/13→	<b>GE115</b> [10] <b>PSG007</b> [10][34]	<b>GSE151</b>
2.0 TDI, 2.0 TDI 16V	4 BMM;CBAB;CFFB	103/138 09/04→03/13		<b>GSE152</b> Ch no: 8P-6A000 001; 8P-6B000 001→
2.0 TDI 16V	4 BKD	103/138 09/04→03/13	<b>GE101</b> [10]	<b>GSE100</b> [175][197] →Ch no: 8P-5A200 000; 8P-5B050 000
2.0 TDI 16V	4 CBAB;CFFB;CLJA	103/138 09/04→03/13	<b>GE115</b> [10]	
2.0 TFSI	4 AXX;BPY;BWA;CAWB;CCZA	147/197 09/04→03/13	<b>Z347</b> [166]	<b>UPT11P</b> [226]
2.5 RS3	5 CEPA	250/335 01/11→12/12	<b>Z339</b> [166]	
3.2 V6	6 BMJ;BUB	184/247 09/04→05/09	<b>Z306</b> [166]	
<b>A4</b>				
1.6	4 ADP;AHL;ANA;ARM	74/99 11/94→10/00	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	
1.6	4 ALZ	75/101 07/00→11/00	<b>Z340</b> [13][131][166][169]	
1.6	4 ALZ	75/101 07/00→12/04		<b>UPT2</b> [226]
1.6	4 ALZ	75/101 07/00→06/08	<b>Z90</b> [166][167]	
1.6	4 ALZ	75/101 11/00→06/08	<b>Z340</b> [131][166][169]	
1.8	4 ADR	95/127 01/95→11/00	<b>Z90</b> [166][167]	<b>UPT2</b> [226]
1.8	4 ADR;APT;ARG;AVV	92/123 11/94→11/00	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	
1.8	4 AFY	85/114 04/95→11/00	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	<b>UPT2</b> [226]
1.8, 1.8 T	4 AMB	125/168 05/00→12/04	<b>Z188</b> [166][167]	<b>UPT12P</b> [226]
1.8 T	4 AEB;ANB;APU;ARK;AVJ;AWT	110/148 01/95→07/02	<b>Z188</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
1.8 T	4 AJL	132/177 12/97→11/00	<b>Z188</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
1.8 T	4 BEX	140/188 11/02→12/04	<b>Z188</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
1.8 T	4 BFB	120/161 07/02→06/08	<b>Z188</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
1.8 TFSI	4 CAB;CDHA	88/118 01/08→12/15	<b>Z347</b> [166]	<b>UPT11P</b> [226]
1.8 TFSI	4 CABB;CDHB	118/158 11/07→03/12	<b>Z347</b> [166]	<b>UPT11P</b> [226]
1.8 TFSI	4 CJEB	125/168 11/11→12/15	<b>Z348</b> [166]	





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1.9 TDI	4 1Z;AHH;AHU	66/89 01/95→11/00	<b>GN855</b> [10]
1.9 TDI	4 AFF	55/74 12/95→11/00	<b>GN855</b> [10]
1.9 TDI	4 AFN;AVG	81/109 10/95→11/00	<b>GN855</b> [10]
1.9 TDI	4 AJM;ATJ	85/114 03/00→11/00	<b>GN855</b> [10]
1.9 TDI	4 AVB	74/99 05/01→12/04	<b>GN855</b> [10]
1.9 TDI	4 AVF;AWX	96/129 11/00→12/04	<b>GN855</b> [10] →Ch no: 8E-2-148 697 <b>GN046</b> [10] Ch no: 8E-2-148 698→
1.9 TDI	4 BKE	85/114 06/04→12/04	<b>GE119</b> [10][164] →Ch no: 8E-5-070 250
1.9 TDI	4 BKE	85/114 06/04→06/08	<b>GE100</b> [10] Ch no: 8E-5-070 251→ Ch no: 8E-5-070 251→
1.9 TDI	4 BKE;BRB	85/114 06/04→06/08	<b>GSE151</b> →Ch no: 8E-5-070 250; Ch no: 8E-6-132 001→
1.9 TDI	4 BRB	85/114 11/04→06/08	<b>CGP002</b> [10] Ch no: 8E-5-400 001→
2.0	4 ALT	96/129 11/00→06/08	<b>Z121</b> [166][167] <b>Z206</b> [131][166][169]
2.0 FSI	4 AWA	110/148 07/02→12/04	<b>Z236</b> [166] Ch no: 8E-1-000 001→ 8E-5-400 000
2.0 TDI	4 BNA	100/134 11/04→06/08	<b>GE101</b> [10] <b>GSE100</b> [175][197] Ch no: 8E-5-400 001→
2.0 TDI	4 BPW	103/138 11/04→06/08	<b>CGP002</b> [10] <b>GSE151</b>
2.0 TDI	4 BRD	125/168 06/06→06/08	<b>CGP003</b> [10]
2.0 TDI	4 BRD;CAHA	125/168 06/06→03/12	<b>GSE151</b>
2.0 TDI	4 BRF	100/134 11/04→06/08	<b>CGP003</b> [10] Ch no: 8E-5-400 001→
2.0 TDI	4 BRF;CAGB;CJCB;CSUB	100/134 11/04→12/15	<b>GSE151</b>
2.0 TDI	4 BVA	120/161 06/06→06/08	<b>CGP003</b> [10]
2.0 TDI	4 BVF	93/125 11/05→11/06	<b>CGP003</b> [10] <b>GSE151</b>
2.0 TDI	4 BVG	89/119 09/05→09/06	<b>CGP003</b> [10] <b>GSE151</b>
2.0 TDI	4 CAGA;CJCA;CMEA;CMFA	105/141 11/07→12/15	<b>GE115</b> [10] <b>GSE151</b>
2.0 TDI	4 CAGB;CJCB;CSUB	100/134 11/07→12/15	<b>GE115</b> [10]
2.0 TDI	4 CAGC;CJCC	88/118 06/08→12/15	<b>GE115</b> [10] <b>GSE151</b>
2.0 TDI	4 CAHA	125/168 01/08→03/12	<b>GE115</b> [10]
2.0 TDI	4 CAHB;CGLD;CNHC	120/161 08/08→12/15	<b>GE115</b> [10] <b>GSE151</b>
2.0 TDI	4 CGLC;CMGB	130/174 11/11→12/15	<b>GE115</b> [10] <b>GSE151</b>
2.0 TDI	4 CJCD;CMFB;CSUA	110/148 05/13→12/15	<b>GE115</b> [10][11] <b>PSG007</b> [10][34][11]
2.0 TDI	4 CJCD;CSUA	110/148 05/13→12/15	<b>GSE151</b>
2.0 TDI	4 CNHA	140/188 09/13→12/15	<b>GE115</b> [10][11] <b>PSG007</b> [10][34][11]
2.0 TDI	4 CZHA;DEUA	110/148 05/15→	<b>GE115</b> [10][10] <b>PSG007</b> [34][101][102]
2.0 TDI	4 DESA;DETA;DFVA	140/188 05/15→	<b>GE115</b> [10][10] <b>PSG007</b> [34][101][102]
2.0 TDI	4 DEUB	100/134 05/15→	<b>GE115</b> [10][10] <b>PSG007</b> [34][101][102]
2.0 TDI	4 DEUC	90/121 05/16→	<b>GE115</b> [10][10] <b>PSG007</b> [34][101][102]
2.0 TDI 16V	4 BLB	103/138 11/04→06/08	<b>GE101</b> [10] <b>GSE100</b> [175][197] Ch no: 8E-5-400 001→
2.0 TDI 16V	4 BRE	103/138 11/04→06/08	<b>CGP003</b> [10] <b>GSE151</b> Ch no: 8E-5-400 001→



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2.0 TFSI	4 BGB;BWE	147/197 11/04→06/08	Z347 [166]	UPT11P [226]
2.0 TFSI	4 BPJ	125/168 10/06→06/08	Z347 [166]	UPT11P [226]
2.0 TFSI	4 BUL;CAED;CPMB	162/217 06/05→12/15	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CAEA;CDNB;CFKA	132/177 06/08→12/15	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CAEB;CDNC;CPMA	155/208 06/08→12/15	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CNCD	165/221 05/13→12/15	Z348 [166]	
2.0 TFSI flexible fuel	4 CFKA	132/177 11/09→12/15	Z347 [166]	UPT11P [226]
2.4	6 AFM	110/148 07/95→07/97	Z90 [166][167]	UPT2 [226]
2.4	6 AGA;ALF;AML;APS;ARJ	121/162 03/97→11/00	Z145 [166]	UPT2 [226]
2.4	6 AJG;AMM;APZ	120/161 08/97→12/04	Z145 [166]	UPT2 [226]
2.4	6 BDV	125/168 09/01→12/04	Z145 [166]	UPT2 [226]
2.5 TDI	6 AFB;AKN	110/148 09/97→11/00	GN008 [10]	
2.5 TDI	6 AKE;BAU;BDH	132/177 11/00→12/04	GN008 [10]	
2.5 TDI	6 AYM	114/153 08/01→07/02	GN008 [10]	
2.5 TDI	6 BCZ;BDG;BFC	120/161 07/02→05/06	GN008 [10]	
2.6	6 ABC	110/148 01/95→11/00	Z340 [131][166][169] Z90 [166][167]	
2.6	6 ACZ	102/137 01/96→07/97	Z90 [166][167]	UPT2 [226]
2.7 S4	6 AGB;AZB	195/261 09/97→09/01	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
2.7 TDI	6 BPP	132/177 01/06→06/08	GE115 [10]	
2.7 TDI	6 BSG;CMB;CGKB	120/161 11/05→03/12	GE115 [10]	
2.7 TDI	6 CAMA;CGKA	140/188 11/07→03/12	GE115 [10]	
2.7 Turbo	6 AJK	169/227 02/99→09/00	Z188 [166]	UPT12P [226]
2.8	6 AAH	128/172 01/95→07/97	Z340 [131][166][169] Z90 [166][167]	
2.8	6 ACK;AHA;ALG;AMX;APR;AQD	142/190 10/96→08/01	Z145 [166]	UPT2 [226]
3.0	6 ASN	162/217 11/00→12/04	Z145 [166]	UPT2 [226]
3.0	6 BBJ	160/215 04/01→07/06	Z145 [166]	UPT2 [226]
3.0 S4	6 CAKA;CCBA;CGWC;CGXC;CREC;CTUB	245/329 11/08→12/15	Z347 [166]	UPT11P [226]
3.0 TDI	6 ASB	171/229 01/06→06/08	GE115 [10]	
3.0 TDI	6 BKN;CLAB	150/201 11/04→12/15	GE115 [10]	
3.0 TDI	6 CAPA;CCWA	176/236 11/07→03/12	GE115 [10]	
3.0 TDI	6 CCLA	176/236 11/07→03/12	GE115 [10] PSG007 [10][33]	
3.0 TDI	6 CCWB	155/208 06/08→05/10	GE115 [10]	
3.0 TDI	6 CDUC;CKVB;CKVC	180/241 11/11→12/15	GE115 [10]	
3.0 TDI	6 CKVB;CKVC	180/241 11/11→12/15	PSG007 [10][31] →23.06.2014	
3.0 TDI	6 CKVC	180/241 11/11→12/15	PSG008 →23.06.2014→	
3.0 TDI	6 CRTF	200/268 05/15→	GE115 [10]	
3.0 TDI	6 CSWB	160/215 09/15→	GE115 [10]	
3.2 FSI	6 AUK;BKH	188/252 01/05→06/08	Z295 [166]	UPT11P [226]
3.2 FSI	6 CALA	195/261 11/07→03/12	Z321 [166][167]	UPT12P [226]
4.2 RS4	8 BNS	309/414 09/05→06/08	Z347 [166]	UPT11P [226]
4.2 S4	8 BBK;BHF	253/339 03/03→06/08	Z239 [166][167]	

### A4 Avant

1.6	4 ADP;AHL;ANA;ARM	74/99 11/94→09/01	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.6	4 ALZ	75/101 07/00→06/08	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.8	4 ADR;APT;ARG;AVV	92/123 01/96→09/01	Z340 [131][166][169] Z90 [166][167]	
1.8	4 AFY	85/114 07/95→09/01	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]





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## ... A4 Avant

1.8 T	4	AEB;ANB;APU;ARK;AVJ;AWT	110/148 01/96→07/02	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
1.8 T	4	AEB;ANB;APU;ARK;AVJ;AWT	110/148 03/96→07/02	Z188 [166][167]	UPT12P [226]
1.8 T	4	AJL	132/177 12/97→09/01	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
1.8 T	4	AMB	125/168 09/01→12/04	Z188 [166][167]	UPT12P [226]
1.8 T	4	BEX	140/188 11/02→12/04	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
1.8 T	4	BFB	120/161 07/02→06/08	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
1.8 TFSI	4	CABB;CDHB	118/158 11/07→03/12	Z347 [166]	UPT11P [226]
1.8 TFSI	4	CDHA	88/118 04/08→12/15	Z347 [166]	UPT11P [226]
1.8 TFSI	4	CJEB	125/168 11/11→12/15	Z348 [166]	
1.9 DUO, 1.9 TDI	4	1Z;AHH;AHU	66/89 02/96→09/01	GN855 [10]	
1.9 TDI	4	AFF	55/74 03/96→09/01	GN855 [10]	
1.9 TDI	4	AFN;AVG	81/109 02/96→09/01	GN855 [10]	
1.9 TDI	4	AJM;ATJ	85/114 03/00→09/01	GN855 [10]	
1.9 TDI	4	AVB	74/99 11/01→12/04	GN855 [10]	
1.9 TDI	4	AVF;AWX	96/129 09/01→12/04	GN855 [10]	
				→Ch no: 8E-2-148 697 GN046 [10] Ch no: 8E-2-148 698→	
1.9 TDI	4	BKE	85/114 06/04→12/04	GE119 [10][164] →Ch no: 8E-5-070 250	
1.9 TDI	4	BKE	85/114 06/04→06/08	GE100 [10] Ch no: 8E-5-070 251→	GSE100 [175][197]
1.9 TDI	4	BKE;BRB	85/114 06/04→06/08		GSE151 →Ch no: 8E-5-070 250; Ch no: 8E-6-132 001→
1.9 TDI	4	BRB	85/114 11/04→06/08	CGP002 [10] Ch no: 8E-5-400 001→	
2.0	4	ALT	96/129 09/01→06/08	Z121 [166][167] Z206 [131][166][169]	
2.0 FSI	4	AWA	110/148 07/02→12/04	Z236 [166] Ch no: 8E-1-000 001→ 8E-5-400 000	UPT3 [226]
2.0 TDI	4	BNA	100/134 11/04→06/08	GE101 [10] Ch no: 8E-5-400 001→	GSE100 [175][197]
2.0 TDI	4	BPW	103/138 11/04→06/08	CGP002 [10]	GSE151
2.0 TDI	4	BRD	125/168 06/06→06/08	CGP003 [10]	
2.0 TDI	4	BRD;CAHA	125/168 06/06→03/12		GSE151
2.0 TDI	4	BRF	100/134 11/04→06/08	CGP003 [10] Ch no: 8E-5-400 001→	
2.0 TDI	4	BRF;CAGB;CJCB;CSUB	100/134 11/04→12/15		GSE151
2.0 TDI	4	BVA	120/161 06/06→06/08	CGP003 [10]	
2.0 TDI	4	BVF	93/125 11/05→11/06	CGP003 [10]	GSE151
2.0 TDI	4	BVG	89/119 09/05→09/06	CGP003 [10]	GSE151
2.0 TDI	4	CAGA;CJCA;CMEA;CMFA	105/141 04/08→12/15	GE115 [10]	GSE151
2.0 TDI	4	CAGB;CJCB;CSUB	100/134 04/08→12/15	GE115 [10]	
2.0 TDI	4	CAGC;CICC	88/118 06/08→12/15	GE115 [10]	GSE151
2.0 TDI	4	CAHA	125/168 04/08→03/12	GE115 [10]	
2.0 TDI	4	CAHB;CGLD;CNHC	120/161 08/08→12/15	GE115 [10]	GSE151
2.0 TDI	4	CGLC	130/174 11/11→12/15	GE115 [10]	GSE151
2.0 TDI	4	CJCD;CMFB;CSUA	110/148 05/13→12/15	GE115 [10][111] PSG007 [10][34][111]	
2.0 TDI	4	CJCD;CSUA	110/148 05/13→12/15		GSE151



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## ... A4 Avant

2.0 TDI	4 CNHA	140/188 09/13→12/15	GE115 [10][11] PSG007 [10][34][11]	GSE151
2.0 TDI	4 CZHA;DEUA	110/148 08/15→	GE115 [10][10] PSG007 [34][10][102]	
2.0 TDI	4 DESA;DETA;DFVA	140/188 08/15→	GE115 [10][10] PSG007 [34][10][102]	
2.0 TDI	4 DEUB	100/134 08/15→	GE115 [10][10] PSG007 [34][10][102]	
2.0 TDI	4 DEUC	90/121 04/16→	GE115 [10][10] PSG007 [34][10][102]	
2.0 TDI 16V	4 BLB	103/138 11/04→06/08	GE101 [10] Ch no: 8E5-400 001→	GSE100 [175][197]
2.0 TDI 16V	4 BRE	103/138 11/04→06/08	CGP003 [10] Ch no: 8E5-400 001→	GSE151
2.0 TFSI	4 BGB;BWE	147/197 11/04→06/08	Z347 [166]	UPT11P [226]
2.0 TFSI	4 BPJ	125/168 10/06→06/08	Z347 [166]	UPT11P [226]
2.0 TFSI	4 BUL	162/217 06/05→06/08	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CAEB;CDNC	155/208 06/08→12/15	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CNCD	165/221 05/13→12/15	Z348 [166]	
2.0 TFSI, 2.0 TFSI flexible fuel	4 CAEA;CDNB;CFKA	132/177 06/08→12/15	Z347 [166]	UPT11P [226]
2.4	6 AFM	110/148 07/95→07/97	Z90 [166][167]	UPT2 [226]
2.4	6 AGA;ALF;AML;APS;ARJ	121/162 03/97→09/01	Z145 [166]	UPT2 [226]
2.4	6 AJG;AMM;APZ	120/161 08/97→12/04	Z145 [166]	UPT2 [226]
2.4	6 BDV	125/168 09/01→12/04	Z145 [166]	UPT2 [226]
2.5 TDI	6 AFB;AKN	110/148 09/97→09/01	GN008 [10]	
2.5 TDI	6 AKE;BAU;BDH	132/177 10/00→12/04	GN008 [10]	
2.5 TDI	6 AYM	114/153 09/01→07/02	GN008 [10]	
2.5 TDI	6 BCZ;BDG;BFC	120/161 07/02→05/06	GN008 [10]	
2.6	6 ABC	110/148 01/96→09/01	Z340 [131][166][169] Z90 [166][167]	
2.7 RS4	6 ASJ;AZR	280/375 05/00→09/01	Z317 [166][167]	UPT12P [226]
2.7 S4	6 AGB;AZB	195/261 09/97→09/01	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
2.7 TDI	6 BPP	132/177 01/06→06/08	GE115 [10]	
2.7 TDI	6 BSG;CMB;CGKB	120/161 11/05→03/12	GE115 [10]	
2.7 TDI	6 CAMA;CGKA	140/188 04/08→03/12	GE115 [10]	
2.8	6	280/375 10/00→09/01		UPT12P [226]
2.8	6 AAH	128/172 01/96→09/96	Z340 [131][166][169] Z90 [166][167]	
2.8	6 ACK;AHA;ALG;AMX;APR;AQD	142/190 10/96→09/01	Z145 [166]	UPT2 [226]
2.8	6 ATX	140/188 03/99→09/00	Z145 [166]	UPT2 [226]
3.0	6 ASN	162/217 09/01→12/04	Z145 [166]	UPT2 [226]
3.0	6 BBJ	160/215 04/01→07/06	Z145 [166]	UPT2 [226]
3.0 S4	6 CAKA;CCBA;CGWC;CGXC;CREC;CTUB	245/329 11/08→12/15	Z347 [166]	UPT11P [226]
3.0 TDI	6 ASB	171/229 01/06→06/08	GE115 [10]	
3.0 TDI	6 BKN;CLAB	150/201 11/04→12/15	GE115 [10]	
3.0 TDI	6 CAPA;CCWA	176/236 04/08→03/12	GE115 [10]	
3.0 TDI	6 CCLA	176/236 04/08→03/12	GE115 [10] PSG007 [10][33]	
3.0 TDI	6 CCWB	155/208 06/08→05/10	GE115 [10]	
3.0 TDI	6 CDUC;CKVB;CKVC	180/241 11/11→12/15	GE115 [10]	
3.0 TDI	6 CKVB;CKVC	180/241 11/11→12/15	PSG007 [10][31] →23.06.2014	
3.0 TDI	6 CKVC	180/241 11/11→12/15	PSG008 23.06.2014→	
3.0 TDI	6 CRTC	200/268 08/15→	GE115 [10]	
3.0 TDI	6 CSWB	160/215 10/15→	GE115 [10]	





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### ... A4 Avant

3.2 FSI	6	AUK	188/252 01/05→06/08	Z295 [166]	UPT11P [226]
3.2 FSI	6	CALA	195/261 04/08→03/12	Z321 [166][167]	UPT12P [226]
4.2 RS4	8	BNS	309/414 09/05→06/08	Z347 [166]	UPT11P [226]
4.2 RS4	8	CFSA	331/444 05/12→08/15	Z347 [166]	UPT11P [226]
4.2 S4	8	BBK	253/339 03/03→06/08	Z239 [166][167]	

### A4 Convertible

1.8 T	4	AMB	125/168 10/02→10/05	Z188 [166][167]	UPT12P [226]
1.8 T	4	BFB	120/161 07/02→03/09	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0	4	ALT	96/129 09/04→12/05	Z121 [166][167] Z206 [131][166][169]	
2.0, 2.0 TFSI 16V	4	BWE	147/197 11/05→03/09	Z347 [166]	UPT11P [226]
2.0 TDI	4	BPW	103/138 01/06→03/09	CGP002 [10]	GSE151
2.0 TDI	4	BRC	100/134 01/06→03/09	CGP002 [10]	GSE151
2.4	6	AMM	120/161 04/02→12/05	Z145 [166]	UPT2 [226]
2.4	6	BDV	125/168 04/02→12/05	Z145 [166]	UPT2 [226]
2.5 TDI	6	BCZ;BDG;BFC	120/161 08/02→12/05	GN008 [10]	
2.7 TDI	6	BPP	132/177 06/06→03/09	GE115 [10]	
3.0	6	ASN	162/217 04/02→12/05	Z145 [166]	UPT2 [226]
3.0	6	BBJ	160/215 04/02→12/05	Z145 [166]	
3.0 TDI	6	ASB	171/229 01/06→03/09	GE115 [10]	
3.0 TDI	6	BKN	150/201 01/06→03/09	GE115 [10]	
3.2 FSI	6	AUK	188/252 01/06→03/09	Z295 [166]	UPT11P [226]
4.2 RS4	8	BNS	309/414 06/06→03/09	Z347 [166]	UPT11P [226]
4.2 S4	8	BBK	253/339 03/04→03/09	Z239 [166][167]	

### A4 Allroad

2.0 TDI	4	CAGB;CJCB;CSUB	100/134 09/09→05/16	GE115 [10][119]	GSE151
2.0 TDI	4	CAHA	125/168 04/09→05/16	GE115 [10][119]	GSE151
2.0 TDI	4	CAHB;CGLD;CNHC	120/161 04/09→05/16	GE115 [10][119]	GSE151
2.0 TDI	4	CGLC	130/174 11/11→05/16	GE115 [10][119]	GSE151
2.0 TDI	4	CJCD;CSUA	110/148 05/13→05/16	GE115 [10][111] PSG007 [10][34][111]	GSE151
2.0 TDI	4	CNHA	140/188 09/13→05/16	GE115 [10][111] PSG007 [10][34][111]	GSE151
2.0 TDI	4	DESA;DETA;DFVA	140/188 01/16→	GE115 [10][105][106] PSG007 [34][106]	
2.0 TDI	4	DET8	120/161 05/16→	GE115 [10][105][106] PSG007 [34][106]	
2.0 TFSI	4	CDNC;CPMA	155/208 04/09→05/16	Z347 [166]	UPT11P [226]
2.0 TFSI	4	CNCD	165/221 05/13→05/16	Z348 [166]	
2.0 TFSI	4	CPMB	162/217 05/13→05/16	Z347 [166]	UPT11P [226]
3.0 TDI	6	CCWA	176/236 04/09→01/12	GE115 [10][113]	
3.0 TDI	6	CDUC	180/241 01/12→05/16	GE115 [10][113]	
3.0 TDI	6	CKVB;CKVC	180/241 01/12→05/16	GE115 [10][115] PSG007 [10][115]	
3.0 TDI	6	CRTC	200/268 01/16→	GE115 [10][105][107][108] PSG007 [108]	
3.0 TDI	6	CSWB	160/215 01/16→	GE115 [10][105][107][108] PSG007 [108]	

### A5

1.8 TFSI	4	CABD	125/168 10/07→	Z347 [166]	UPT11P [226]
1.8 TFSI	4	CDHB	118/158 05/09→	Z347 [166]	UPT11P [226]
1.8 TFSI	4	CJEB	125/168 10/07→	Z348 [166]	
2.0 TDI	4	CAHA	125/168 08/08→	GE115 [10]	GSE151



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### ... A5

2.0 TDI	4 CAHB;CGLD	120/161 08/08→	GE115 [10][119]	GSE151
2.0 TDI	4 CGLC	130/174 10/11→	GE115 [10][119]	GSE151
2.0 TDI	4 CNHA	140/188 09/13→	GE115 [10][111] PSG007 [10][34][111] →27.04.2014	GSE151
2.0 TFSI	4 CAEB;CDNC	155/208 06/08→	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CAED;CPMB	162/217 03/12→	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CDBN	132/177 11/08→	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CNCD	165/221 05/13→	Z348 [166]	UPT11P [226]
2.7 TDI	6 CAMA;CGKA	140/188 06/07→	GE115 [10]	
2.7 TDI	6 CAMB;CGKB	120/161 09/07→	GE115 [10]	
3.0 S5	6 CAKA;CGWC;CGXC;CREC;CTDA;CTUB	245/329 10/11→	Z347 [166]	UPT11P [226]
3.0 TDI	6 CAPA;CCWA	176/236 06/07→	GE115 [10]	
3.0 TDI	6 CCWB	155/208 03/08→	GE115 [10]	
3.0 TDI	6 CDUC	180/241 10/11→	GE115 [10][113]	
3.0 TDI	6 CKVB;CKVC	180/241 10/11→	GE115 [10][115] PSG007 [10][31][115] →23.06.2014 PSG008 [115] 23.06.2014→	
3.0 TDI	6 CKVD	160/215 05/15→	GE115 [10] PSG008 [31][145]	
3.0 TDI	6 CLAB	150/201 10/11→	GE115 [10][113]	
3.0 TFSI	6 CMUA	200/268 12/11→	Z347 [166]	UPT11P [226]
3.2 FSI	6 CALA	195/261 06/07→	Z321 [166][167] Z347 [166]	UPT11P [226]
4.2 RS 5	8 CFSA	331/444 03/10→	Z347 [166]	UPT11P [226]
4.2 S5	8 CAUA	260/349 06/07→	Z295 [166]	UPT11P [226]

### A5 Convertible

1.8 TFSI	4 CABD	125/168 10/11→	Z347 [166]	UPT11P [226]
1.8 TFSI	4 CDHB	118/158 09/09→	Z347 [166]	UPT11P [226]
1.8 TFSI	4 CJEB	125/168 10/11→	Z348 [166]	
2.0 TDI	4 CAHA	125/168 05/09→	GE115 [10]	GSE151
2.0 TDI	4 CAHB;CGLD	120/161 05/09→	GE115 [10][119]	GSE151
2.0 TDI	4 CGLC	130/174 10/11→	GE115 [10][119]	GSE151
2.0 TDI	4 CJCA	105/141 10/11→	GE115 [10][119]	GSE151
2.0 TDI	4 CJCD	110/148 05/13→	GE115 [10][111] PSG007 [10][34][111] →28.04.2014	GSE151
2.0 TDI	4 CNHA	140/188 09/13→	GE115 [10][111] PSG007 [10][34][111] →28.04.2014	GSE151
2.0 TFSI	4 CAEA;CDNB	132/177 03/09→	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CAEB;CDNC	155/208 03/09→	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CAED;CPMB	162/217 03/12→	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CNCD	165/221 05/13→	Z348 [166]	UPT11P [226]
2.7 TDI	6 CGKA	140/188 03/09→	GE115 [10]	
2.7 TDI	6 CGKB	120/161 05/09→	GE115 [10]	
3.0 S5	6 CAKA;CCBA	245/329 06/09→	Z321 [166][167]	
3.0 S5	6 CAKA;CCBA;CGWC;CGXC; CREC;CTDA;CTUB	245/329 06/09→	Z347 [166]	UPT11P [226]
3.0 TDI	6 CCWA	176/236 03/09→	GE115 [10]	
3.0 TDI	6 CDUC	180/241 10/11→	GE115 [10][113]	
3.0 TDI	6 CKVD	160/215 05/15→	GE115 [10] PSG008 [31][145]	
3.0 TDI	6 CLAB	150/201 10/11→	GE115 [10][113]	





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### ... A5 Convertible

3.0 TFSI	6 CMUA	200/268 11/11→	Z347 [166]	UPT11P [226]
3.2 FSI	6 CALA	195/261 03/09→	Z321 [166][167]	UPT12P [226]
4.2 RS 5	8 CFSA	331/444 02/13→	Z347 [166]	UPT11P [226]

### A5 Sportback

1.8 TFSI	4 CDHB	118/158 11/09→	Z347 [166]	UPT11P [226]
1.8 TFSI	4 CJEB	125/168 08/11→	Z348 [166]	
1.8 TFSI	4 CJED	106/142 09/14→	Z348 [166]	
2.0 TDI	4 CAGA;CJCA;CMEA;CMFA	105/141 09/09→	GE115 [10][119]	GSE151
2.0 TDI	4 CAGB;CJCB	100/134 09/09→	GE115 [10][119]	GSE151
2.0 TDI	4 CAHA	125/168 09/09→	GE115 [10]	GSE151
2.0 TDI	4 CAHB;CGLD	120/161 09/09→	GE115 [10][119]	GSE151
2.0 TDI	4 CGLC	130/174 10/11→	GE115 [10][119]	GSE151
2.0 TDI	4 CJCD	110/148 05/13→	GE115 [10][111] PSG007 [10][34][111]	GSE151
			→27.04.2014	
2.0 TDI	4 CNHA	140/188 09/13→	GE115 [10][111] PSG007 [10][34][111]	GSE151
			→27.04.2014	
2.0 TFSI	4 CDNB	132/177 09/09→	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CDNC	155/208 09/09→	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CNCD	165/221 05/13→	Z348 [166]	
2.7 TDI	6 CGKA	140/188 09/09→	GE115 [10]	
2.7 TDI	6 CGKB	120/161 09/09→	GE115 [10]	
3.0 SS	6 CAKA;CGWC;CGXC;CREC;CTDA;CTUB	245/329 01/10→	Z347 [166]	UPT11P [226]
3.0 TDI	6 CCWA	176/236 09/09→	GE115 [10]	
3.0 TDI	6 CDUC	180/241 10/11→	GE115 [10][113]	
3.0 TDI	6 CKVB;CKVC	180/241 10/11→	GE115 [10][115] PSG007 [10][31][115]	
			→23.06.2014	
			PSG008 [115]	
			23.06.2014→	
3.0 TDI	6 CKVD	160/215 05/15→	GE115 [10] PSG008 [31][145]	
3.0 TDI	6 CLAB	150/201 10/11→	GE115 [10][113]	
3.0 TFSI	6 CMUA	200/268 12/11→	Z347 [166]	UPT11P [226]
3.2 FSI	6 CALA	195/261 09/09→	Z321 [166][167]	UPT12P [226]

### A6

1.8	4 ADR;AJP;AQE;ARH	92/123 12/95→01/05	Z340 [131][166][169] Z90 [166][167]	
1.8	4 AFY	85/114 05/97→01/05	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.8	4 AJP;ANQ;AQE;ARH	92/123 07/97→01/05		UPT2 [226]
1.8 T	4 AEB;ANB;APU;ARK;AWL;AWT	110/148 01/97→01/05		UPT12P [226]
1.8 T	4 AEB;ANB;APU;ARK;AWT	110/148 01/97→01/05	Z188 [166][167] Z340 [131][166][169]	
1.8 T	4 AJL	132/177 12/97→01/05	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
1.8 TFSI	4 CYGA	140/188 09/14→	Z348 [166]	
1.9 TDI	4 1Z;AHU	66/89 06/94→10/97	GN855 [10]	
1.9 TDI	4 AFN;AVG	81/109 04/97→10/00	GN855 [10]	
1.9 TDI	4 AJM	85/114 07/00→01/05	GN855 [10]	
1.9 TDI	4 AVF;AWX	96/129 08/01→01/05	GN046 [10]	
2.0	4 AAE	74/99 06/94→10/97	Z27 [13][131][166][168] Z91 [166]	UPT8 [226]
2.0	4 ABK	85/114 06/94→10/97	Z27 [13][131][166][168] Z91 [166]	UPT8 [226]



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2.0	4 ADW	79/106 08/95→07/96	Z91 [166]	UPT8 [226]
2.0	4 ALT	96/129 08/01→01/05	Z121 [166][167] Z206 [131][166][169]	
2.0 16V	4 ACE	103/138 06/94→10/97	Z30 [13][131][168] Z89 [166][167]	UPT12P [226] UPT2 [226]
2.0 TDI	4 BLB	103/138 07/04→10/08	GE101 [10] Ch no: 4F-S-0000 001→	
2.0 TDI	4 BNA	100/134 07/04→03/11	GE101 [10]	GSE100 [175][197]
2.0 TDI	4 BRE	103/138 07/04→10/08	CGP003 [10] Ch no: 4F-S-0000 001→	GSE151
2.0 TDI	4 BRF	100/134 07/04→03/11	CGP003 [10]	
2.0 TDI	4 BRF;CAGB;CGLE;CSUE	100/134 07/04→		GSE151
2.0 TDI	4 BVG	89/119 09/05→06/06	CGP003 [10]	GSE151
2.0 TDI	4 CAGB;CGLE;CSUE	100/134 07/04→	GE115 [10]	
2.0 TDI	4 CAHA	125/168 11/08→03/11	GE115 [10]	GSE151
2.0 TDI	4 CAHB	120/161 04/09→03/11	GE115 [10]	
2.0 TDI	4 CAHB;CGLD	120/161 04/09→		GSE151
2.0 TDI	4 CGLC;CMGB	130/174 03/11→	GE115 [10][119] PSG007 [10][34] 01/15→	GSE151
2.0 TDI	4 CGLD	120/161 03/11→	GE115 [10][119] PSG007 [10][34] 01/15→	
2.0 TDI	4 CGLE;CSUE	100/134 01/12→	PSG007 [10][34][111]	
2.0 TDI	4 CNHA	140/188 04/15→	GE115 [10]	
2.0 TDI	4 CNHA;CZJA	140/188 11/13→	GE115 [10][111] PSG007 [10][34][111]	GSE151
2.0 TDI	4 CSUD	110/148 09/14→	GE115 [10][111] PSG007 [10][34]	GSE151
2.0 TFSI	4 BPJ	125/168 06/05→03/11	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CAED	162/217 05/13→	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CDNB	132/177 05/11→	Z347 [166]	UPT11P [226]
2.0 TFSI, 2.0 TFSI hybrid	4 CAEB;CHJA	155/208 03/11→	Z347 [166]	UPT11P [226]
2.2 S6 Turbo	5 AAN	169/227 06/94→10/97		UPT11P [226]
2.3	5 AAR	98/131 06/94→12/95		UPT8 [226]
2.4	6 AFM	110/148 07/95→06/96	Z90 [166]	UPT2 [226]
2.4	6 AGA;ALF	121/162 02/97→01/05	Z145 [166]	UPT2 [226]
2.4	6 AJG	120/161 02/97→01/05	Z145 [166]	UPT2 [226]
2.4	6 ALW;ARN	100/134 07/98→01/05	Z145 [166]	UPT2 [226]
2.4	6 APC	115/154 02/97→01/05	Z145 [166]	UPT2 [226]
2.4	6 BDV	125/168 08/01→01/05	Z145 [166]	UPT2 [226]
2.4	6 BDW	130/174 05/04→10/08	Z321 [166]	UPT12P [226]
2.5 TDI	5 AAT	84/113 01/95→10/97	GN855 [10]	
2.5 TDI	5 AAT	85/114 06/94→10/97	GN855 [10]	
2.5 TDI	5 AEL	103/138 08/94→10/97	GN855 [10]	
2.5 TDI	6 AFB;AKN	110/148 07/97→01/05	GN008 [10]	
2.5 TDI	6 AKE;BAU;BDH;BND	132/177 02/00→01/05	GN008 [10]	
2.5 TDI	6 AYM	114/153 08/01→01/05	GN008 [10]	
2.5 TDI	6 BCZ;BDG;BFC	120/161 07/02→01/05	GN008 [10]	
2.6	6 ABC	110/148 06/94→10/97	Z340 [13][166][169] Z90 [166][167]	UPT2 [226]
2.6	6 ACZ	102/137 06/94→10/97	Z340 [13][166][169] Z90 [166][167]	UPT2 [226]
2.7	6 APB;BEL	187/251 05/01→07/04	Z188 [166]	
2.7	6 BEL	195/261 11/03→07/04	Z188 [166]	UPT12P [226]
2.7 T	6 AJK;AZA	169/227 12/97→01/05	Z188 [166][167] Z340 [13][166][169]	UPT12P [226]



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2.7 T	6 ARE;BES	184/247 08/01→01/05	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
2.7 TDI	6 BPP	132/177 11/04→10/08	GE115 [10][163][165]	
2.7 TDI	6 BSG	120/161 11/04→03/11	GE115 [10][163][165] →Ch no: 4F5-028 000	
2.7 TDI	6 BSG;CANB;CAND	120/161 11/04→03/11	GE115 [10] Ch no: 4F5-028 001→	
2.7 TDI	6 CANA;CANC	140/188 10/08→03/11	GE115 [10]	
2.8	6 AAH	128/172 06/94→10/97	Z340 [131][166][169] Z90 [166][167]	
2.8	6 AAH;AEJ;AFC	128/172 06/94→10/97	UPT2 [226]	
2.8	6 ACK;AHA;ALG;AMX;APR;AQD	142/190 12/95→01/05	Z145 [166]	UPT2 [226]
2.8	6 AEJ	120/161 08/95→07/96	Z90 [166]	UPT2 [226]
2.8	6 AEJ	128/172 06/94→10/97	Z79 [166][167]	
2.8	6 AGE	132/177 10/97→05/00	Z145 [166]	UPT2 [226]
2.8	6 ATX	140/188 07/99→01/05	Z145 [166]	UPT2 [226]
2.8 FSI	6 BDX	154/207 11/06→10/08	Z321 [166]	UPT12P [226]
2.8 FSI	6 CCDA	140/188 10/08→03/11	Z321 [166]	UPT12P [226]
2.8 FSI	6 CCEA	162/217 10/08→03/11	Z321 [166]	UPT12P [226]
2.8 FSI	6 CHVA	150/201 11/10→04/15	UPT12P [226]	
3.0	6 ASN	162/217 08/01→01/05	Z145 [166]	UPT2 [226]
3.0	6 BBJ	160/215 06/01→05/06	Z145 [166]	UPT2 [226]
3.0 TDI	6 ASB	171/229 06/06→03/11	GE115 [10][163][165]	
3.0 TDI	6 BMK	165/221 05/04→05/06	GE115 [10][163][165]	
3.0 TDI	6 BNG	155/208 05/04→03/11	GE115 [10][163][165] →Ch no: 4F5-028 000	
3.0 TDI	6 BNG;CDYB;CTCB;CZVD	155/208 05/04→	GE115 [10] Ch no: 4F5-028 001→	
3.0 TDI	6 CDUC;CDUD	180/241 03/11→	GE115 [10][113]	
3.0 TDI	6 CDYA;CDYC;CPNB	176/236 10/08→	GE115 [10]	
3.0 TDI	6 CGQB	230/308 11/11→	GE115 [10][114]	
3.0 TDI	6 CKVB;CKVC	180/241 03/11→	GE115 [10] PSG007 [10][31] →03.03.2014	
3.0 TDI	6 CKVC	180/241 03/11→	PSG008 [31] 03.03.2014→	
3.0 TDI	6 CLAA;CLAB	150/201 11/10→	GE115 [10][113]	
3.0 TDI	6 CPNB	176/236 05/13→	PSG007 [10][31] →03.03.2014 PSG008 [31] 03.03.2014→	
3.0 TDI	6 CRTD	200/268 09/14→	GE115 [10][120]	
3.0 TDI	6 CRTE;CZVA	160/215 09/14→	GE115 [10][120]	
3.0 TDI	6 CRTF;CZVC	155/208 09/14→	GE115 [10][120]	
3.0 TDI	6 CTCC;CZVB	160/215 09/14→	GE115 [10]	
3.0 TDI	6 CVUA	235/315 09/14→	GE115 [10][120]	
3.0 TDI	6 CVUB	240/322 09/14→	GE115 [10][120]	
3.0 TFSI	6 CAJA	213/286 10/08→03/11	Z347 [166]	UPT11P [226]
3.0 TFSI	6 CCAA;CGWB	220/295 10/08→05/12	Z347 [166]	UPT11P [226]
3.2 FSI	6 AUK;BKH	188/252 05/04→05/09	Z295 [166]	UPT11P [226]
3.2 FSI	6 BKH	188/252 05/04→05/09	Z321 [166] 10/08→	
3.2 FSI	6 BYU	183/245 09/06→10/08	Z295 [166]	UPT11P [226]
3.2 FSI	6 CALA	195/261 05/09→03/11	Z321 [166][167]	UPT12P [226]
3.7	8 AQG	191/256 03/99→01/05	Z237 [166] Z340 [131][166][169]	UPT12P [226]



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4.0 S6	8	CEUC	309/414 02/12→	Z345 [166] (Ch no: 4H-A-000 001→)
4.2	8	ARS;ASG;AWN	220/295 11/98→01/05	Z239 [166][167]
4.2	8	BAT	246/330 05/04→05/06	Z239 [166][167]
4.2 FSI	8	BVJ	257/345 06/06→03/11	Z295 [166] <b>UPT11P</b> [226] (Ch no: 4F-7-000 001→)
4.2 RS6	8	BCY	331/444 07/02→01/05	Z317 [166][167] <b>UPT12P</b> [226]
4.2 S6	8	ANK;AQJ	250/335 09/99→01/05	Z129 [166] <b>UPT2</b> [226]
4.2 S6 4.2	8	AEC	213/286 06/94→10/97	Z127 [166][167] <b>UPT9</b> [228] Z144 [130][166][168]
4.2 S6 Plus	8	AHK	240/322 04/96→10/97	Z144 [166][167] <b>UPT9</b> [228]
5.2 S6	10	BXA	320/429 03/06→03/11	Z295 [166] <b>UPT11P</b> [226]

### A6 Avant

1.8	4	ADR	92/123 12/95→12/97	Z90 [166][167]
1.8	4	ADR;AJP;AQE;ARH	92/123 12/95→01/05	Z340 [131][166][169]
1.8	4	AFY	85/114 02/98→01/05	Z340 [131][166][169] <b>UPT2</b> [226] Z90 [166][167]
1.8	4	AJP;AQE;ARH	92/123 12/97→01/05	Z90 [166][167] <b>UPT2</b> [226]
1.8 T	4	AEB;ANB;APU;ARK;AWT	110/148 12/97→01/05	Z188 [166][167] <b>UPT12P</b> [226] Z340 [131][166][169]
1.8 T	4	AJL	132/177 12/97→01/05	Z188 [166][167] <b>UPT12P</b> [226] Z340 [131][166][169]
1.9 TDI	4	IZ;AHU	66/89 06/94→12/97	<b>GN855</b> [10]
1.9 TDI	4	AFN	81/109 02/98→04/01	<b>GN855</b> [10]
1.9 TDI	4	AJM	85/114 07/00→01/05	<b>GN855</b> [10]
1.9 TDI	4	AVF;AWX	96/129 08/01→01/05	<b>GN046</b> [10]
2.0	4	AAE	74/99 06/94→12/97	Z27 [13][131][166][168] <b>UPT8</b> [226] Z91 [166]
2.0	4	ABK	85/114 06/94→12/97	Z27 [13][131][166][168] <b>UPT8</b> [226] Z91 [166]
2.0	4	ALT	96/129 08/01→01/05	Z121 [166][167] <b>Z206</b> [131][166][169]
2.0 16V	4	ACE	103/138 06/94→12/97	Z30 [13][131][168] <b>UPT2</b> [226] Z89 [166][167]
2.0 TDI	4	BLB	103/138 06/05→10/08	<b>GE101</b> [10] (Ch no: 4F-S-000 001→)
2.0 TDI	4	BNA	100/134 06/05→08/11	<b>GE101</b> [10] <b>GSE100</b> [175][197]
2.0 TDI	4	BRE	103/138 06/05→10/08	<b>CGP003</b> [10] <b>GSE151</b> (Ch no: 4F-S-000 001→)
2.0 TDI	4	BRF	100/134 06/05→08/11	<b>CGP003</b> [10]
2.0 TDI	4	BRF;CAGB;CGLE;CSUE	100/134 06/05→	<b>GSE151</b>
2.0 TDI	4	BVG	89/119 09/05→06/06	<b>CGP003</b> [10] <b>GSE151</b>
2.0 TDI	4	CAGB	100/134 06/05→08/11	<b>GE115</b> [10]
2.0 TDI	4	CAHA	125/168 10/08→08/11	<b>GE115</b> [10] <b>GSE151</b>
2.0 TDI	4	CAHB	120/161 04/09→08/11	<b>GE115</b> [10]
2.0 TDI	4	CAHB;CGLD	120/161 04/09→	<b>GSE151</b>
2.0 TDI	4	CGLC;CMGB	130/174 05/11→	<b>GE115</b> [10][119] <b>GSE151</b>
2.0 TDI	4	CGLD	120/161 05/11→	<b>GE115</b> [10][119]
2.0 TDI	4	CGLE	100/134 01/12→	<b>PSG007</b> [10][34][111] →12/14
2.0 TDI	4	CGLE;CSUE	100/134 01/12→	<b>GE115</b> [10][111]
2.0 TDI	4	CNHA	140/188 04/15→	<b>GE115</b> [10]
2.0 TDI	4	CNHA;CZJA	140/188 11/13→	<b>GE115</b> [10][111] <b>PSG007</b> [10][34][111] <b>GSE151</b>
2.0 TDI	4	CSUD	110/148 09/14→	<b>GE115</b> [10][111] <b>PSG007</b> [10][34][111] <b>GSE151</b>





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2.0 TDI	4 CSUE	100/134 01/12→	PSG007 [34] 01/15→
2.0 TFSI	4 BPJ	125/168 06/05→08/11	Z347 [166] UPT11P [226]
2.0 TFSI	4 CDNB	132/177 06/11→	Z347 [166] UPT11P [226]
2.0 TFSI	4 CYNB;CYPNA	185/248 09/14→	Z348 [166]
2.2 S6 Turbo	5 AAN	169/227 06/94→12/97	UPT11P [226]
2.3	5 AAR	98/131 06/94→12/95	UPT8 [226]
2.4	6 AFM	110/148 07/96→12/97	Z90 [166] UPT2 [226]
2.4	6 AGA;ALF	121/162 12/97→01/05	Z145 [166] UPT2 [226]
2.4	6 AJG	120/161 12/97→01/05	Z145 [166] UPT2 [226]
2.4	6 ALW;ARN	100/134 07/98→01/05	Z145 [166] UPT2 [226]
2.4	6 APC	115/154 12/97→01/05	Z145 [166] UPT2 [226]
2.4	6 BDV	125/168 08/01→01/05	Z145 [166] UPT2 [226]
2.4	6 BDW	130/174 03/05→10/08	Z321 [166] UPT12P [226]
2.5 TDI	5 AAT	84/113 01/95→12/97	GN855 [10]
2.5 TDI	5 AAT	85/114 06/94→12/97	GN855 [10]
2.5 TDI	5 AEL	103/138 08/94→12/97	GN855 [10]
2.5 TDI	6 AFB;AKN	110/148 12/97→01/05	GN008 [10]
2.5 TDI	6 AKE;BAU;BDH	132/177 02/00→01/05	GN008 [10]
2.5 TDI	6 AYM	114/153 08/01→01/05	GN008 [10]
2.5 TDI	6 BCZ;BDG;BFC	120/161 07/02→01/05	GN008 [10]
2.6	6 ABC	110/148 06/94→12/97	Z340 [131][166][169] UPT2 [226]
2.6	6 ACZ	102/137 06/94→02/97	Z340 [131][166][169] UPT2 [226]
2.6	6 AJK;AZA	169/227 12/97→01/05	Z188 [166][167] Z340 [131][166][169] UPT12P [226]
2.7 T	6 ARE;BES	184/247 08/01→01/05	Z188 [166][167] UPT12P [226]
2.7 T	6 BSG	120/161 03/05→08/11	Z340 [131][166][169] UPT12P [226]
2.7 TDI	6 BSG;CANB;CAND	120/161 03/05→08/11	GE115 [10] Ch no: 4F-5-028 001→
2.7 TDI	6 CANA;CANC	140/188 10/08→08/11	GE115 [10]
2.8	6 AAH	128/172 06/94→12/97	Z340 [131][166][169] UPT2 [226]
2.8	6 AAH;AEJ	128/172 06/94→12/97	Z145 [166] UPT2 [226]
2.8	6 ACK;AHA;ALG;AMX;APR;AQD	142/190 12/95→01/05	Z145 [166] UPT2 [226]
2.8	6 AEJ	128/172 06/94→12/97	Z79 [166][167] UPT2 [226]
2.8	6 AGE	132/177 12/97→05/00	Z145 [166] UPT2 [226]
2.8	6 ATX	140/188 07/99→01/05	Z145 [166] UPT2 [226]
2.8 FSI	6 BDX	154/207 11/06→10/08	Z321 [166] UPT12P [226]
2.8 FSI	6 CCDA	140/188 10/08→08/11	Z321 [166] UPT12P [226]
2.8 FSI	6 CCEA	162/217 10/08→08/11	Z321 [166] UPT12P [226]
2.8 FSI	6 CHVA	150/201 05/11→04/15	UPT12P [226]
3.0	6 ASN	162/217 08/01→01/05	Z145 [166] UPT2 [226]
3.0	6 BBJ	160/215 06/01→05/06	Z145 [166] UPT2 [226]
3.0	6 BBJ	160/215 03/05→05/06	UPT2 [226]
3.0 TDI	6 ASB	171/229 06/06→08/11	GE115 [10][163][165]
3.0 TDI	6 BMK	165/221 03/05→05/06	GE115 [10][163][165]
3.0 TDI	6 BNG	155/208 03/05→08/11	GE115 [10][163][165] Ch no: 4F-5-028 000→
3.0 TDI	6 BNG;CDYB;CTCB;CZVD	155/208 03/05→	GE115 [10] Ch no: 4F-5-028 001→
3.0 TDI	6 CDUC;CDUD	180/241 05/11→	GE115 [10][113]
3.0 TDI	6 CDYA;CDYC	176/236 10/08→08/11	GE115 [10]



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3.0 TDI	6 CGQB	230/308 11/11→	GE115 [10][114]
3.0 TDI	6 CKVB;CKVC	180/241 05/11→	GE115 [10] <b>PSG007</b> [10][31] →03.03.2014
3.0 TDI	6 CKVC	180/241 05/11→	<b>PSG008</b> [31] 03.03.2014→
3.0 TDI	6 CLAA;CLAB	150/201 05/11→	GE115 [10][13]
3.0 TDI	6 CRTD	200/268 09/14→	GE115 [10][120]
3.0 TDI	6 CRTE;CZVA	160/215 09/14→	GE115 [10][120]
3.0 TDI	6 CRTF;CZVC	155/208 09/14→	GE115 [10][120]
3.0 TDI	6 CTC;CZVB	160/215 09/14→	GE115 [10]
3.0 TDI	6 CVUA	235/315 09/14→	GE115 [10][120]
3.0 TDI	6 CVUB	240/322 09/14→	GE115 [10][120]
3.0 TFSI	6 CAJA	213/286 10/08→08/11	Z347 [166] <b>UPT11P</b> [226]
3.0 TFSI	6 CCAA;CGWB	220/295 10/08→05/12	Z347 [166] <b>UPT11P</b> [226]
3.2 FSI	6 AUK	188/252 03/05→10/08	Z295 [166] <b>UPT11P</b> [226]
3.7	8 AQG	191/256 03/99→01/05	Z237 [166] <b>UPT12P</b> [226] Z340 [131][166][169]
4.0 RS6	8 CRDB;CWUB	412/552 01/13→	Z345 [166]
4.0 S6	8 CEUC	309/414 02/12→	Z345 [166] Ch no: 4H-A-000 001→
4.2	8 ARS;ASG	220/295 11/98→01/05	Z239 [166][167]
4.2	8 BAT	246/330 03/05→05/06	Z239 [166][167]
4.2 FSI	8 BVJ	257/345 06/06→08/11	Z295 [166] <b>UPT11P</b> [226] Ch no: 4F-7-000 001→
4.2 RS6	8 BCY	331/444 07/02→01/05	Z317 [166][167] <b>UPT12P</b> [226]
4.2 RS6 plus	8 BRV	353/473 04/04→01/05	Z317 [166][167] <b>UPT12P</b> [226]
4.2 S6	8 ANK;AQJ	250/335 09/99→01/05	Z129 [166] <b>UPT2</b> [226]
4.2 S6 4.2	8 AEC	213/286 06/94→12/97	Z127 [166][167] <b>UPT9</b> [228] Z144 [131][166][168]
4.2 S6 Plus	8 AHK	240/322 04/96→12/97	Z144 [166][167] <b>UPT9</b> [228]
5.0 RS6	10 BUH	426/571 04/08→08/10	<b>UPT12P</b> [226]
5.2 S6	10 BXA	320/429 03/06→08/11	Z295 [166] <b>UPT11P</b> [226]

### A6 Allroad

2.7 TDI	6 BPP	132/177 05/06→10/08	GE115 [10]
2.7 TDI	6 BSG;CAND	120/161 05/06→08/11	GE115 [10]
2.7 TDI	6 CANC	140/188 10/08→08/11	GE115 [10]
3.0 TDI	6 ASB	171/229 05/06→10/08	GE115 [10]
3.0 TDI	6 BNG;CDYB	155/208 05/06→08/11	GE115 [10]
3.0 TDI	6 CDUD	180/241 01/12→	GE115 [10][113]
3.0 TDI	6 CDYA;CDYC	176/236 10/08→08/11	GE115 [10]
3.0 TDI	6 CGQB	230/308 01/12→	GE115 [10][114]
3.0 TDI	6 CKVC	180/241 01/12→	GE115 [10] <b>PSG007</b> [10][31]
3.0 TDI	6 CLAA	150/201 01/12→	GE115 [10][113]
3.0 TDI	6 CRTD	200/268 09/14→	GE115 [10][120]
3.0 TDI	6 CRTE;CZVA	160/215 09/14→	GE115 [10][120]
3.0 TDI	6 CRTF;CZVC	155/208 09/14→	GE115 [10][120]
3.0 TDI	6 CVUA	235/315 01/12→	GE115 [10][120]
3.0 TDI	6 CZVF	140/188 11/15→	GE115 [10]
3.0 TFSI	6 CAJA	213/286 10/08→08/11	Z347 [166] <b>UPT11P</b> [226]
3.0 TFSI	6 CGWD	228/306 01/12→	Z347 [166] <b>UPT11P</b> [226]
3.2 FSI	6 AUK	188/252 05/06→10/08	Z295 [166] <b>UPT11P</b> [226]
4.2 FSI	8 BVJ	257/345 05/06→12/10	Z295 [166] <b>UPT11P</b> [226]





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### A7 Sportback

2.8 FSI	6 CHVA;CNYA	150/201 10/10→	<b>UPT12P</b> [226]
3.0 TDI	6 CDUC;CDUD	180/241 10/10→	<b>GE115</b> [10][113]
3.0 TDI	6 CGQB	230/308 11/11→	<b>GE115</b> [10][114]
3.0 TDI	6 CKVB;CKVC	180/241 10/10→	<b>GE115</b> [10] <b>PSG007</b> [10][31] →03.03.2014
3.0 TDI	6 CKVC	180/241 10/10→	<b>PSG008</b> [31] 03.03.2014→
3.0 TDI	6 CLAA;CLAB	150/201 11/10→	<b>GE115</b> [10][113]
3.0 TDI	6 CPNB	176/236 05/13→	<b>GE115</b> [10] <b>PSG007</b> [10][31] →03.03.2014 <b>PSG008</b> [31] 03.03.2014→
3.0 TDI	6 CRTD	200/268 05/14→	<b>GE115</b> [10][120]
3.0 TDI	6 CRTE	160/215 07/14→	<b>GE115</b> [10][120]
3.0 TDI	6 CRTF;CTCB;CZVD	155/208 07/14→	<b>GE115</b> [10]
3.0 TDI	6 CTCC	160/215 07/14→	<b>GE115</b> [10]
3.0 TDI	6 CVUA	235/315 05/14→	<b>GE115</b> [10][120]
3.0 TDI	6 CVUB	240/322 09/14→	<b>GE115</b> [10][120]
3.0 TDI	6 CZVE;CZVF	140/188 11/15→	<b>GE115</b> [10]
3.0 TFSI	6 CGWB;CHMA	220/295 10/10→	<b>Z347</b> [166] <b>UPT11P</b> [226]
3.0 TFSI	6 CGWD;CGXB;CTTA;CTUA	228/306 01/11→	<b>Z347</b> [166] <b>UPT11P</b> [226]
4.0 RS7	8 CRDB;CVUB	412/552 10/13→	<b>Z345</b> [166]
4.0 S7	8 CEUC	309/414 02/12→	<b>Z345</b> [166]

### A8

2.0 TFSI hybrid	4 CHJA	155/208 02/12→	<b>Z347</b> [166] <b>UPT11P</b> [226]
2.5 TDI	6 AFB;AKN	110/148 01/97→04/00	<b>GN008</b> [10]
2.5 TDI	6 AKE	132/177 09/00→09/02	<b>GN008</b> [10]
2.8	6 AAH	128/172 03/94→03/96	<b>Z340</b> [131][165][169] <b>Z90</b> [166][167] <b>UPT2</b> [226]
2.8	6 ACK;ALG;AMX;APR;AQD	142/190 04/96→09/02	<b>Z145</b> [166] <b>UPT2</b> [226]
2.8	6 AEJ	120/161 07/95→03/96	<b>Z79</b> [166][167] <b>UPT2</b> [226]
2.8 FSI	6 BDX	154/207 08/07→07/10	<b>Z170</b> [166] <b>UPT12P</b> [226]
3.0	6 ASN	162/217 07/03→05/05	<b>Z145</b> [166] <b>UPT2</b> [226]
3.0	6 BBJ	160/215 07/03→05/06	<b>Z145</b> [166] <b>UPT2</b> [226]
3.0 TDI	6 ASB	171/229 08/03→07/10	<b>GE115</b> [10][163][165]
3.0 TDI	6 BNG	155/208 11/03→07/10	<b>GE115</b> [10][163][165] →Ch no: 4E-S-003 301
3.0 TDI	6 BNG;CDTB;CTBB	155/208 11/03→	<b>GE115</b> [10] Ch no: 4E-S-003 301→
3.0 TDI	6 CDTA	184/247 07/10→	<b>GE115</b> [10]
3.0 TDI	6 CLAB	150/201 09/11→	<b>GE115</b> [10]
3.0 TDI	6 CMHA	184/247 07/10→	<b>GE115</b> [10] <b>PSG007</b> [10][31]
3.0 TDI	6 CPNA	176/236 11/12→	<b>GE115</b> [10] <b>PSG007</b> [10][31]
3.0 TDI	6 CTBA	190/255 10/13→	<b>GE115</b> [10]
3.0 TDI	6 CTBD	193/259 05/15→	<b>GE115</b> [10]
3.0 TFSI	6 CGWA;CGXA;CREG	213/286 07/10→	<b>Z347</b> [166] <b>UPT11P</b> [226]
3.0 TFSI	6 CGWD;CREA	228/306 11/11→	<b>Z347</b> [166] <b>UPT11P</b> [226]
3.0 TFSI	6 CGXC;CMDA;CREC;CTDA;CTUB	245/329 06/10→	<b>Z347</b> [166] <b>UPT11P</b> [226]
3.2 FSI	6 BPK	191/256 06/05→07/10	<b>Z295</b> [166] <b>UPT11P</b> [226]
3.3 TDI	8 AKF	165/221 06/00→09/02	<b>GN008</b> [10]
3.7	8 AEW;AKJ	169/227 07/95→12/98	<b>Z127</b> [166][167] <b>Z144</b> [131][166][168] <b>UPT9</b> [228]



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### ... A8

3.7	8 AKC;AQG	191/256 11/98→09/02	Z237 [166]	UPT12P [226]
3.7	8 BFL	206/276 10/02→05/06	Z239 [166][167]	
4.0 S8	8 CGTA;CTFA	382/512 04/12→	Z345 [166] (Ch no: 4H-A-000 001→)	
4.0 TDI	8 ASE	202/271 05/03→07/05	GN008 [10]	
4.0 TFSI	8 CEUA	309/414 03/12→	Z345 [166]	
4.2	8 ABZ;AKG	220/295 03/94→11/98	Z127 [166][167] Z144 [131][166][168]	UPT9 [228]
4.2	8 AEM	180/241 03/94→07/96	Z127 [166][167] Z144 [131][166][168]	UPT9 [228]
4.2	8 AGH	210/282 07/95→09/98		UPT9 [228]
4.2	8 AOF;AUW	228/306 11/98→09/02	Z239 [166][167]	
4.2	8 BFM	246/330 10/02→07/10	Z239 [166][167]	
4.2 FSI	8 BVJ	257/345 06/06→07/10	Z295 [166]	UPT11P [226]
4.2 FSI	8 CDRA	273/366 11/09→	Z295 [166]	UPT11P [226]
4.2 S8	8 AHG;AKH	250/335 07/96→06/99	Z144 [166][167]	UPT9 [228]
4.2 S8	8 AQH;AVP	265/355 06/99→09/02	Z129 [166]	UPT2 [226]
4.2 TDI	8 BMC	235/315 01/05→06/05	GE115 [10]	GSE151
4.2 TDI	8 BVN	240/322 07/05→07/10	GE115 [10]	GSE151
4.2 TDI	8 CDSB	258/346 11/09→	GE115 [10]	GSE151 [218]
4.2 TDI	8 CTEC	283/380 10/13→	GE115 [10]	
5.2 S8	10 BSM	331/444 06/06→07/10	Z295 [166]	UPT11P [226]
6.0 W12	12 AZC	309/414 01/01→09/02	Z176 [166]	UPT3 [226]
6.0 W12	12 BHT;BSB;BTE	331/444 12/03→07/10	Z176 [166]	UPT3 [226]

### ALLROAD

2.5 TDI	6 AKE;BAU	132/177 05/00→08/05	GN008 [10]	
2.5 TDI	6 BCZ	120/161 05/03→08/05	GN008 [10]	
2.7	6 APB;BEL	187/251 09/00→08/05	Z188 [166]	UPT12P [226]
2.7 T	6 ARE;BES	184/247 05/00→08/05	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
4.2 V8	8 BAS	220/295 07/02→08/05	Z239 [166][167]	

### CABRIOLET

1.8	4 ADR	92/123 01/97→08/00	Z340 [131][166][169] Z90 [166][167]	
1.9 TDI	4 1Z;AHU	66/89 06/95→08/00	GN855 [10]	
2.0 16V	4 ACE	103/138 06/95→07/96	Z30 [13][131][168] Z89 [166][167]	
2.0 E	4 ABK	85/114 01/93→07/98	Z27 [13][131][166][168] Z91 [166]	UPT8 [226]
2.3 E	5 NG	98/131 05/91→07/94	Z75 [166][167] →07/93	UPT8 [226]
2.6	6 ABC	110/148 06/93→08/00	Z340 [131][166][169] Z90 [166][167]	
2.6	6 ACZ	102/137 05/95→08/00	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
2.8	6 AAH	128/172 11/92→08/00	Z340 [131][166][169] Z90 [14][166][167]	UPT2 [226]

### COUPE

2.0 16 V	4 6A	101/135 01/92→07/92	Z105 [167] Z335 [19][166]	UPT2 [226]
2.0 16 V	4 ACE	103/138 08/92→12/96	Z30 [13][131][168] Z89 [166][167]	UPT2 [226]
2.2 S2	5 ABY	169/227 10/92→12/96		UPT11P [226]
2.6	6 ABC	110/148 08/92→12/96	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]





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### ... COUPE

2.8	6 AAH	128/172 08/91→12/96	Z340 [131][146][169] Z90 [146][167]	UPT2 [226]
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Q2				
1.6 TDI	4 DDYA	85/114 09/16→	GE115 [10] PSG007 [34]	
2.0 TDI	4 DCYA;DFGA	110/148 09/16→	GE115 [10] PSG007 [34]	
2.0 TDI	4 DFHA	140/188 09/16→	GE115 [10] PSG007 [34]	

Q3				
2.0 TDI	4 CFFA	100/134 09/11→	GE115 [10][165] PSG007 [10][34][165] 01/15→	GSE152
2.0 TDI	4 CFFB;CLJA	103/138 09/11→	GE115 [10][165] PSG007 [10][34][165] 01/15→	GSE152
2.0 TDI	4 CFGC;CLLB	130/174 06/11→	GE115 [10][165] PSG007 [10][34][165] 01/15→	GSE152
2.0 TDI	4 CFGD	120/161 06/11→	GE115 [10][165] PSG007 [10][34][165] 01/15→	GSE152
2.0 TDI	4 CUVC	110/148 11/14→	GE115 [10][165] PSG007 [10][34][165]	GSE152
2.0 TDI	4 CUVD	88/118 03/15→	GE115 [10][165] PSG007 [10][34][165]	GSE152
2.0 TDI	4 CUWA;CYLA	135/181 11/14→	GE115 [10][165] PSG007 [10][34][165]	GSE152
2.0 TFSI	4 CCZC	125/168 06/11→	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CPSA	155/208 06/11→	Z347 [166]	UPT11P [226]
2.5 RS	5 CTSA	228/306 10/13→	Z339 [166] →12/15	

Q5				
2.0 TDI	4 CAGA;CJCA	105/141 08/09→	GE115 [10]	GSE151
2.0 TDI	4 CAGB;CJCB;CSUB	100/134 08/09→	GE115 [10][119]	GSE151
2.0 TDI	4 CAHA;CGLB;CMGA	125/168 11/08→	GE115 [10]	GSE151
2.0 TDI	4 CAHB;CGLA;CGLD;CNHC	120/161 11/08→	GE115 [10][19]	GSE151
2.0 TDI	4 CGLC;CMGB	130/174 06/12→	GE115 [10][19]	GSE151
2.0 TDI	4 CJCA	105/141 11/10→	GE115 [10][19]	
2.0 TDI	4 CJCD;CSUA	110/148 05/13→	GE115 [10][11] PSG007 [10][34][11]	GSE151
2.0 TDI	4 CNHA	140/188 11/13→	GE115 [10][11] PSG007 [10][34]	GSE151
2.0 TDI	4 CNHA	140/188 09/15→	GE115 [10]	
2.0 TFSI	4 CDNB	132/177 08/09→	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CNCB	132/177 08/09→	Z348 [166]	
2.0 TFSI	4 CNCD	165/221 06/12→	Z348 [166]	
2.0 TFSI	4 CPMB	162/217 05/13→	Z347 [166]	UPT11P [226]
2.0 TFSI, 2.0 TFSI hybrid	4 CAEB;CDNC;CHJA;CPMA	155/208 11/08→	Z347 [166]	UPT11P [226]
3.0 SQ5 TDI	6 CGQB;CVUC	230/308 12/12→	GE115 [10]	
3.0 SQ5 TDI	6 CVUB	240/322 04/15→	GE115 [10]	
3.0 SQ5 TDI	6 DEHA	250/335 11/15→	GE115 [10]	
3.0 TDI	6 CCWA;CPNB	176/236 11/08→	GE115 [10]	
3.0 TDI	6 CCWB	155/208 11/08→	GE115 [10]	
3.0 TDI	6 CDUD	180/241 06/12→	GE115 [10]	



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### ... Q5

3.0 TDI	6 CPNB	176/236 11/08→	<b>PSG007</b> [10][31] →03.03.2014 <b>PSG008</b> [31] 03.03.2014→
3.0 TDI	6 CTBA	190/255 11/13→	<b>GE115</b> [10]
3.0 TDI	6 CTBC	184/247 06/12→	<b>GE115</b> [10]
3.0 TFSI	6 CTUC;CTVA	200/268 06/12→	<b>Z347</b> [166]
3.2 FSI	6 CALB	199/267 11/08→	<b>Z321</b> [166][167] <b>UPT11P</b> [226]

### Q7

3.0 TDI	6	155/208 08/15→	<b>GE115</b> [10][96][97] <b>PSG008</b> [96][118]
3.0 TDI	6 BUG	171/229 03/06→05/08	<b>GE115</b> [10]
3.0 TDI	6 BUN;CASB	155/208 03/06→05/10	<b>GE115</b> [10][109]
3.0 TDI	6 CASA;CIGA	176/236 11/07→08/15	<b>GE115</b> [10][110] <i>(Ch no: 4L7-026 115→)</i>
3.0 TDI	6 CATA	165/221 06/09→05/12	<b>GE115</b> [10][112] <b>PSG007</b> [10][33][112]
3.0 TDI	6 CCMA	176/236 11/07→08/15	<b>GE115</b> [10][112] <b>PSG007</b> [10][33][112]
3.0 TDI	6 CJGC;CJMA	150/201 05/10→08/15	<b>GE115</b> [10][113]
3.0 TDI	6 CJGD;CRCA	180/241 05/11→08/15	<b>GE115</b> [10][113]
3.0 TDI	6 CLZB	180/241 05/11→08/15	<b>GE115</b> [10][115] <b>PSG007</b> [10][27][115][116] <b>PSG008</b> [25][117] 12.05.2014→
3.0 TDI	6 CNRB	176/236 11/07→08/15	<b>GE115</b> [10][115] <b>PSG007</b> [10][27][115][116] <b>PSG008</b> [25][117] 12.05.2014→
3.0 TDI	6 CRTC	200/268 06/15→	<b>GE115</b> [10][96][97] <b>PSG008</b> [96]
3.0 TDI	6 CRTE;CZZA;CZZB	160/215 05/15→	<b>GE115</b> [10][96][97] <b>PSG008</b> [96]
3.0 TDI	6 CUEA	190/255 08/15→	<b>GE115</b> [10][96][97] <b>PSG008</b> [96]
3.0 TDI	6 CVMD	183/245 06/15→	<b>GE115</b> [10][96][97] <b>PSG008</b> [96]
3.0 TDI e-tron	6 CVZA	190/255 08/15→	<b>GE115</b> [10][96][97] <b>PSG008</b> [96][118]
3.0 TFSI	6 CJTB;CJWB;CNAA;CTWA	245/329 05/10→08/15	<b>Z347</b> [166] <b>UPT11P</b> [226]
3.0 TFSI	6 CJTC;CJWC	200/268 05/10→08/15	<b>Z347</b> [166] <b>UPT11P</b> [226]
3.0 TFSI	6 CJWE;CTWB	206/276 05/11→08/15	<b>Z347</b> [166] <b>UPT11P</b> [226]
4.2 FSI	8 BAR	257/345 03/06→05/10	<b>Z295</b> [166] <b>UPT11P</b> [226]
4.2 TDI	8 BTR	240/322 03/07→06/09	<b>GE115</b> [10] <b>GSE151</b>
4.2 TDI	8 CCFA	250/335 05/09→08/15	<b>GSE151</b>
4.2 TDI	8 CCFA;CCFC	250/335 05/09→08/15	<b>GE115</b> [10]
6.0 TDI	12 CCCA	368/493 09/08→05/14	<b>GE115</b> [10]

### R8

4.2 FSI	8 BYH	309/414 04/07→09/10	<b>Z295</b> [166] <b>UPT11P</b> [226]
4.2 FSI	8 CNDA	316/424 07/10→07/15	<b>Z295</b> [166] <b>UPT11P</b> [226]
5.2 FSI	10 BUJ;CYA	386/518 04/09→07/15	<b>Z347</b> [166] <b>UPT11P</b> [226]
5.2 FSI	10 CMPA	412/552 11/10→07/15	<b>Z347</b> [166] <b>UPT11P</b> [226]
5.2 FSI	10 CTPA	404/542 05/12→07/15	<b>Z347</b> [166] <b>UPT11P</b> [226]
5.2 FSI	10 CTPB	419/562 07/14→07/15	<b>Z347</b> [166]





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### R8 Spyder

4.2 FSI	8	CNDA	316/424 09/10→07/15	Z295 [166]	UPT11P [226]
5.2 FSI	10	BUJ;CTYA	386/518 02/10→07/15	Z347 [166]	UPT11P [226]
5.2 FSI	10	CMPA	412/552 11/11→07/15	Z347 [166]	
5.2 FSI	10	CTPA	404/542 05/12→	Z347 [166]	

### TT

1.8 T	4	AJQ;APP;ARY;ATC;AUQ	132/177 10/98→06/06	Z188 [166][167]	UPT12P [226]
1.8 T	4	AJQ;APP;ARY;ATC;AUQ;AWP	132/177 10/98→06/06	Z340 [131][166][169]	
1.8 T	4	APX;BAM	165/221 10/98→06/06	Z340 [131][168][169]	UPT12P [226]
				Z90 [166][167]	
				→Ch no: 8H-X-015 500	
				Z188 [166][167]	
				(Ch no: 8H-X-015 501)→	
1.8 T	4	AUM	110/148 09/02→06/06	Z188 [166][167]	UPT12P [226]
				Z340 [131][131][166][169]	
1.8 T	4	BFV	176/236 03/05→06/06	Z188 [166][167]	UPT12P [226]
				Z340 [131][166][169]	
1.8 T	4	BVP	120/161 09/05→06/06	Z188 [166][167]	UPT12P [226]
				Z340 [131][166][169]	
1.8 T	4	BVR	140/188 09/05→06/06	Z188 [166][167]	UPT12P [226]
1.8 TFSI	4	CDAA	118/158 06/08→06/14	Z347 [166]	UPT11P [226]
2.0 TDI	4	CBBB;CFGB	125/168 06/08→06/14	GE115 [10]	GSE151
2.0 TDI	4	CUNA	135/181 07/14→	GE115 [10]	GSE151
				PSG007 [10][34]	
2.0 TFSI	4	BPY;BWA;CCTA;CCZA	147/197 08/06→06/10	Z347 [166]	UPT11P [226]
2.0 TFSI	4	CESA;CETA	155/208 05/10→06/14	Z347 [166]	UPT11P [226]
2.0 TFSI	4	CHHC	169/227 07/14→	Z348 [166]	
2.0 TTS	4	CDLA;CDMA	195/261 05/08→06/14	Z347 [166]	UPT11P [226]
2.0 TTS	4	CDLB	200/268 05/08→06/14	Z347 [166]	UPT11P [226]
2.0 TTS	4	CJXG	228/306 11/14→	Z348 [166]	
2.5 RS	5	CEPA	250/335 07/09→06/14	Z339 [166]	
2.5 RS	5	CEPB	265/355 05/11→06/14	Z339 [166]	
3.2 V6, 3.2 VR6	6	BHE;BPF;BUB	184/247 07/03→06/10	Z306 [166]	

### TT Roadster

1.8 T	4	AJQ;APP;ARY;ATC;AUQ	132/177 10/99→06/06	Z188 [166][167]	UPT12P [226]
1.8 T	4	AJQ;APP;ARY;ATC;AUQ;AWP	132/177 10/99→06/06	Z340 [131][166][169]	
1.8 T	4	APX;BAM	165/221 10/99→06/06	Z188 [166][167]	UPT12P [226]
				Z340 [131][166][169]	
1.8 T	4	AUM	110/148 01/01→06/06	Z188 [166][167]	UPT12P [226]
				Z340 [131][166][169]	
1.8 T	4	BVP	120/161 09/05→06/06	Z188 [166][167]	UPT12P [226]
				Z340 [131][166][169]	
1.8 T	4	BVR	140/188 09/05→06/06	Z188 [166][167]	UPT12P [226]
1.8 TFSI	4	CDAA	118/158 06/08→06/14	Z347 [166]	UPT11P [226]
2.0 TDI	4	CBBB;CFGB	125/168 06/08→06/14	GE115 [10]	GSE151
2.0 TDI	4	CUNA	135/181 11/14→	GE115 [10]	GSE151
				PSG007 [10][34]	
2.0 TFSI	4	BPY;BWA;CCTA;CCZA	147/197 03/07→06/10	Z347 [166]	UPT11P [226]
2.0 TFSI	4	CESA;CETA	155/208 05/10→06/14	Z347 [166]	UPT11P [226]
2.0 TTS	4	CDLA;CDMA	195/261 05/08→06/14	Z347 [166]	UPT11P [226]
2.0 TTS	4	CDLB	200/268 05/08→06/14	Z347 [166]	UPT11P [226]
2.5 RS	5	CEPA	250/335 07/09→06/14	Z339 [166]	
2.5 RS	5	CEPB	265/355 03/12→06/14	Z339 [166]	
3.2 V6, 3.2 VR6	6	BHE;BPF;BUB	184/247 07/03→06/10	Z306 [166]	



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### V8

3.6	8 PT	180/241 04/93→02/94	Z127 [166][167]	UPT9 [228]
4.2	8 ABH	206/276 10/91→02/94	Z127 [166][167]	UPT9 [228]

## AVIA

### A31 Platform/Chassis

3.6 D	6 VN8160	58/78 08/93→10/98	GN013 [10]	
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## BAOLONG

### PEGASUS MPV

2.0	4 4G63	84/113 12/03→12/06		UPT2 [226]
2.4	4 4G64	97/130 12/03→12/06		UPT2 [226]

## BENTLEY

### ARNAGE

6.7 V8	8 L 410 IT	298/400 09/99→10/09		UPT2 [226]
6.7 V8 T	8 L 410 M1T5	336/451 02/02→10/09	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]

### AZURE

6.8 V8	8 L 410 M1T	286/384 09/95→08/99	Z8 [166]	UPT8 [226]
6.8 V8	8 L 410 M1T2	300/402 08/99→06/06	Z8 [166]	UPT8 [226]
6.8 V8 Mulliner	8 L 410 M1T3	313/420 08/99→06/06	Z8 [166]	UPT8 [226]

### CONTINENTAL

6.8 V8 R	8 L 410 IT	265/355 10/91→08/99	Z8 [166]	UPT8 [226]
6.8 V8 R	8 L 410 M1T2	300/402 08/99→10/02	Z8 [166]	UPT8 [226]
6.8 V8 S	8 L 410 M1T	286/384 05/94→12/95	Z8 [166]	UPT8 [226]
6.8 V8 T Mulliner	8 L 410 M1T3	313/420 08/99→10/02	Z8 [166]	UPT8 [226]

### CONTINENTAL Convertible

6.0	12 MTBHT	412/552 12/06→		UPT12P [226]
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### CONTINENTAL Coupe

6.0	12 BEB;BWR	412/552 06/03→12/11	Z8 [166]	UPT8 [226]
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### CONTINENTAL FLYING SPUR

6.0	12 MTBHT	412/552 03/05→	Z8 [166]	UPT8 [226]
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## BERTONE

### FREECLIMBER 2

1.6	4 BMW 161 E1	74/99 03/92→12/99	Z14 [166]	UPT2 [226]
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## BITTER

### TYPE 3 Convertible

3.0 i	6 C 30 SEJ	150/201 01/91→	Z15 [166]	UPT2 [226]
4.0 i	6 C 40 TEE	200/268 01/91→	Z15 [166]	UPT2 [226]



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### 1 (E81)

1.6 116 i	4 N45 B16 A	85/114 03/07→09/12	Z239 [166][167]	
2.0 116 d	4 N47 D20 A;N47 D20 C	66/89 01/11→12/11	GSE105	
2.0 116 d	4 N47 D20 A;N47 D20 C	85/114 11/08→09/12	GSE105	
2.0 118 d	4 M47 D20 (204D4);N47 D20 A; N47 D20 C	90/121 09/06→09/12	GSE105	
2.0 118 d	4 N47 D20 A;N47 D20 C	100/134 09/06→09/12	GSE105	
2.0 118 d	4 N47 D20 A;N47 D20 C	105/141 09/06→09/12	GSE105	
2.0 118 i	4 N46 B20 B	95/127 09/06→09/12	Z116 [131][168][168] Z301 [166][167]	UPT2 [226]
2.0 118 i	4 N46 B20 B	100/134 09/06→09/12	Z301 [166][167]	
2.0 120 d	4 N47 D20 A;N47 D20 C	120/161 03/07→09/12	GSE105	
2.0 120 d	4 N47 D20 A;N47 D20 C	130/174 09/06→09/12	GSE105	
2.0 120 i	4 N43 B20 A;N46 B20 B;N46 B20 C	110/148 09/06→09/12	Z279 [166] Z301 [166][167]	
2.0 120 i	4 N46 B20 B;N46 B20 C	115/154 09/06→09/12	Z301 [166][167]	
2.0 123 d	4 N47 D20 B;N47 D20 D	150/201 03/07→09/12	GSE105	
3.0 130 i	6 N52 B30 A;N52 B30 B;N52 B30 BF	190/255 09/06→09/12	Z235 [166]	
3.0 130 i	6 N52 B30 A;N52 B30 B;N52 B30 BF	195/261 09/06→09/12	Z235 [166]	

### 1 (E87)

1.6 116 i	4 N45 B16 A	85/114 11/03→09/12	Z239 [166][167]	
2.0 116 d	4 N47 D20 A	85/114 12/08→09/12	GSE105	
2.0 116 d	4 N47 D20 C	66/89 01/11→12/11	GSE105	
2.0 118 d	4 M47	90/121 11/03→09/12	GSE101 [175]	
2.0 118 d	4 M47 D20 (204D4)	90/121 11/03→09/12	GE102 [10]	
2.0 118 d	4 M47 D20 (204D4)	100/134 11/03→09/12	GE102 [10]	GSE101 [175]
2.0 118 d	4 M47 D20 (204D4)	105/141 11/03→09/12	GE102 [10]	GSE101 [175]
2.0 118 d	4 M47 D20 (204D4);N47 D20 A; N47 D20 C	90/121 11/03→09/12	GSE105 [36]	
2.0 118 d	4 M47 D20 (204D4);N47 D20 A; N47 D20 C	100/134 11/03→09/12	GSE105 [36]	
2.0 118 d	4 M47 D20 (204D4);N47 D20 A; N47 D20 C	105/141 11/03→09/12	GSE105 [36]	
2.0 118 i	4 N46 B20 B	100/134 07/04→09/12	Z301 [166]	
2.0 118 i	4 N46 B20 B	95/127 07/04→09/12	Z301 [166][167]	
2.0 120 d	4 M47	120/161 11/03→09/12	GSE101 [175]	
2.0 120 d	4 M47	130/174 11/03→09/12	GSE101 [175]	
2.0 120 d	4 M47 D20 (204D4)	120/161 11/03→09/12	GE102 [10]	
2.0 120 d	4 M47 D20 (204D4)	130/174 11/03→09/12	GE102 [10]	
2.0 120 d	4 M47 D20 (204D4);N47 D20 A; N47 D20 C	120/161 11/03→09/12	GSE105 [36]	
2.0 120 d	4 M47 D20 (204D4);N47 D20 A; N47 D20 C	130/174 11/03→09/12	GSE105 [36]	
2.0 120 i	4 N46 B20 A;N46 B20 B;N46 B20 BD; N46 B20 C;N46 B20 CC	115/154 11/03→09/12	Z301 [166][167]	
2.0 120 i	4 N46 B20 B;N46 B20 BD;N46 B20 C; N46 B20 CC	110/148 11/03→09/12	Z301 [166][167]	
2.0 123 d	4 N47 D20 B;N47 D20 C;N47 D20 D	150/201 03/07→09/12	GSE105	
3.0 130 i	6 N52 B30 A;N52 B30 AF;N52 B30 B; N52 B30 BF	190/255 03/05→09/12	Z235 [166]	
3.0 130 i	6 N52 B30 A;N52 B30 AF;N52 B30 B; N52 B30 BF	195/261 03/05→09/12	Z235 [166]	

### 1 (F20)

1.6 114 i	4 N13 B16 A	75/101 11/11→	Z332 [166][167]	UPT16P [226]
1.6 116 i	4 N13 B16 A	100/134 12/10→	Z332 [166][167]	UPT16P [226]
1.6 118 i	4 N13 B16 A	125/168 11/10→	Z332 [166][167]	UPT16P [226]



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### 1 (F21)

1.6 114 i	4 N13 B16 A	75/101 12/11→	Z332 [166][167]	UPT16P [226]
1.6 116 i	4 N13 B16 A	100/134 12/11→	Z332 [166][167]	UPT16P [226]
1.6 118 i	4 N13 B16 A	125/168 07/12→	Z332 [166][167]	UPT16P [226]

### 1 Convertible (E88)

2.0 118 d	4 N47 D20 A;N47 D20 C	100/134 09/08→12/13	GSE105
2.0 118 d	4 N47 D20 A;N47 D20 C	105/141 09/08→12/13	GSE105
2.0 118 i	4 N46 B20 B	100/134 09/08→12/13 Z301 [166][167]	Z301 [166][167]
2.0 120 d	4 N47 D20 A;N47 D20 C	120/161 03/08→12/13	GSE105
2.0 120 d	4 N47 D20 A;N47 D20 C	130/174 03/08→12/13	GSE105
2.0 120 d	4 N47 D20 C	145/194 03/08→12/13	GSE105
2.0 120 i	4 N46 B20 B;N46 B20 C;N46 B20 E	115/154 03/08→12/13 Z301 [166][167]	Z301 [166][167]
2.0 123 d	4 N47 D20 B;N47 D20 D	150/201 09/08→12/13	GSE105
3.0 125 i	6 N52 B30 A	160/215 03/08→12/13 Z235 [166]	Z235 [166]

### 1 Coupe (E82)

2.0 118 d	4 N47 D20 C	100/134 09/09→10/13	GSE105
2.0 118 d	4 N47 D20 C	105/141 09/09→10/13	GSE105
2.0 120 d	4 N47 D20 A;N47 D20 C	120/161 10/07→10/13	GSE105
2.0 120 d	4 N47 D20 A;N47 D20 C	130/174 10/07→10/13	GSE105
2.0 120 i	4 N46 B20 B	115/154 09/09→10/13 Z301 [166][167]	Z301 [166][167]
2.0 123 d	4 N47 D20 B;N47 D20 D	150/201 10/07→10/13	GSE105
3.0 125 i	6 N52 B30 A	160/215 10/07→10/13 Z235 [166]	Z235 [166]

### 3 (E36)

1.6 316 i	4 M43 B16 (164E2)	75/101 07/93→02/98	Z116 [130][166][168] Z14 [166][167]	UPT2 [226]
1.7 318 tds	4 M41 D17 (174T1)	66/89 01/95→02/98	GN013 [1][10][128][196] GV719 [10]	
1.8 318 i	4 M43 B18 (184E2)	85/114 10/93→02/98	Z116 [130][166][168] Z14 [166][167]	UPT2 [226]
1.8 318 is	4 M42 B18 (184S1)	103/138 03/93→02/98	Z116 [130][166][168] Z14 [166][167]	UPT2 [226]
1.9 318 is	4 M44 B19 (194S1)	103/138 09/95→02/98	Z116 [130][166][168] Z14 [166][167]	UPT2 [226]
2.5 323 i	6 M52 B25 (256S3)	125/168 03/95→02/98	Z116 [130][166][168] Z14 [166][167]	UPT2 [226]
2.5 325 td	6 M51 D25 (256T1)	85/114 09/91→02/98	GN013 [1][10][128][196] GV719 [10]	
2.5 325 tds	6 M51 D25 (256T1)	105/141 05/93→02/98	GN013 [1][10][128][196] GV719 [10]	
2.8 328 i	6 M52 B28 (286S1)	142/190 01/95→02/98	Z116 [130][166][168] Z14 [166][167]	UPT2 [226]
3.0 M3	6 S50 B30 (306S1)	210/282 08/94→09/95		UPT10P [226]
3.2 M3	6 S50 B32 (326S1)	236/316 09/95→02/98		UPT10P [226]

### 3 (E46)

1.6 316 i	4 M43 B16 (164E3)	77/103 04/00→02/05	Z237 [166] Z340 [130][166][169]	UPT12P [226]
1.6 316 i	4 N40 B16 A	85/114 06/02→02/05	Z237 [166]	
1.6 316 i	4 N45 B16 A	85/114 06/02→02/05	Z301 [166][167]	
1.8 316 i	4 N42 B18 A	85/114 02/02→02/05	Z237 [166] Z340 [130][166][169] →03/04	
1.8 316 i	4 N42 B18 A;N46 B18 A	85/114 02/02→02/05		UPT12P [226]
1.8 316 i	4 N46 B18 A	85/114 02/02→02/05	Z301 [166][167]	
1.9 316 i	4 M43 B19 (194E1)	77/103 09/98→02/05	Z237 [166] Z340 [130][166][169]	UPT12P [226]





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### ... 3 (E46)

1.9 318 i	4 M43 B19 (194E1)	87/117 02/98→09/01	Z237 [166] Z340 [131][166][169]	UPT12P [226]
2.0 318 d	4 M47 D20 (204D1)	85/114 09/01→03/03	GN024 [10]	
2.0 318 d	4 M47 D20 (204D1);M47 D20 (204D4)	85/114 09/01→02/05	GE102 [10][203]	
2.0 318 d	4 M47N	85/114 09/01→02/05		GSE101 [175]
2.0 318 i	4 N42 B20	105/141 09/01→02/05	Z237 [166] Z340 [131][166][169] →03/04	UPT12P [226]
2.0 318 i	4 N46 B20;N46 B20 A	105/141 09/01→02/05	Z301 [166][167]	
2.0 320 d	4 M47 D20 (204D1)	95/127 02/98→04/05	GN024 [10][48] →09/01 GE102 [10][49] 09/01→	
2.0 320 d	4 M47 D20 (204D1)	100/134 04/98→09/01	GN024 [10]	
2.0 320 d	4 M47 D20 (204D4)	110/148 09/01→02/05	GE102 [10]	GSE101 [175] →09/04
2.0 320 i	6 M52 B20 (206S4)	110/148 03/98→09/00	Z237 [166] Z340 [131][166][169]	UPT12P [226]
2.2 320 i	6 M54 B22 (226S1)	125/168 09/00→02/05	Z237 [166] Z340 [131][166][169]	UPT12P [226]
2.5 323 i	6 M52 B25 (256S4)	125/168 03/98→09/00	Z237 [166] Z340 [131][166][169]	UPT12P [226]
2.5 325 i, 2.5 325 xi	6 M54 B25 (256S5)	141/189 09/00→02/05	Z237 [166] Z340 [131][166][169]	UPT12P [226]
2.8 328 i	6 M52 B28 (286S2)	142/190 02/98→06/00	Z237 [166] Z340 [131][166][169]	UPT12P [226]
3.0 330 d, 3.0 330 xd	6 M57 D30 (306D1)	135/181 10/99→02/05	GN024 [10]	
3.0 330 d, 3.0 330 xd	6 M57 D30 (306D2)	150/201 03/03→02/05	GE102 [10]	GSE102 [175][205]
3.0 330 i	6 M54 B30 (306S3)	168/225 01/01→04/05	Z237 [166]	
3.0 330 i, 3.0 330 xi	6 M54 B30 (306S3)	170/228 06/00→02/05	Z237 [166] Z340 [131][166][169]	UPT12P [226]

### 3 (E90)

1.6 316 i	4 N45 B16 A	85/114 02/06→12/11	Z239 [166][167]	
2.0 316 d	4 N47 D20 C	85/114 07/09→12/11	CGP001 [10][47][211]	GSE105 [210]
2.0 318 d	4 M47 D20 (204D4)	90/121 09/05→12/11	GE102 [10]	GSE101 [175]
2.0 318 d	4 N47 D20 A;N47 D20 C	105/141 09/05→12/11	CGP001 [10][47][211]	GSE105 [210] →02/11
2.0 318 d	4 N47 D20 C	100/134 07/07→12/11	CGP001 [10][47][211]	GSE105 [210]
2.0 318 i	4 N46 B20 B	95/127 09/05→03/07	Z116 [131][166][168] Z301 [166][167]	UPT12P [226]
2.0 320 d	4 M 47 D20 (204D4)	120/161 01/05→12/11		GSE101 [175][202]
2.0 320 d	4 M47 D20 (204D4)	110/148 09/05→12/11	GE102 [10]	GSE101 [175]
2.0 320 d	4 M47 D20 (204D4)	120/161 01/05→12/11	GE102 [10][204]	
2.0 320 d	4 M47N 204 D4	115/154 01/05→12/08	GE102 [10]	GSE101 [175]
2.0 320 d	4 N47 D20 A;N47 D20 C	130/174 09/07→12/11		GSE105
2.0 320 d	4 N47 D20 C	120/161 01/05→12/11		GSE105 [210]
2.0 320 d	4 N47 D20 C	120/161 07/08→12/11		GSE105 [36]
2.0 320 d	4 N47 D20 C	135/181 01/10→12/11		GSE105 [210]
2.0 320 i	4 N46 B20 A;N46 B20 B;N46 B20 C	110/148 01/05→03/07	Z116 [131][166][168] Z301 [166][167]	UPT12P [226]
2.0 320 i	4 N46 B20 B;N46 B20 C;N46 B20 CC; N46 B20 CD;N46 B20 E	115/154 03/07→12/11	Z301 [166][167]	
2.0 320 xd	4 N47 D20 C	130/174 09/07→12/11		GSE105 [36]
2.5 323 i	6 N52 B25 A	140/188 03/08→12/11	Z235 [166]	
2.5 323 i	6 N52 B25 A;N52N B25 A	130/174 04/06→12/11	Z235 [166]	
2.5 325 i	6 N52 B25 A	155/208 01/06→12/11	Z235 [166]	



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### ... 3 (E90)

2.5 325 i, 2.5 325 xi	6 N52 B25 A	160/215 01/05→12/11	Z235 [166]	
3.0 325 d	6 M57 D30 (306D3)	145/194 09/06→12/11	GE102 [10]	GSE102 [175]
3.0 325 d	6 N57 D30 A	150/201 01/10→12/11		GSE108 [46]
3.0 330 d	6 M57 D30 (306D3)	170/228 09/05→12/11	GE102 [10][49]	GSE102 [175]
3.0 330 d	6 N57 D30 A	180/241 01/09→12/11		GSE108 [46]
3.0 330 i, 3.0 330 xi	6 N52 B30 A;N52 B30 B;N52 B30 BF	190/255 01/05→08/07	Z235 [166]	
3.0 330 xd	6 M57 D30 (306D3)	170/228 09/05→12/11	GE102 [10]	GSE102 [175]
3.0 335 d	6 M57 D30 (306D5)	210/282 09/06→12/11	GE102 [10]	GSE102 [175]

### 3 (F30, F35, F80)

1.6 316 i	4 N13 B16 A	100/134 10/12→	Z332 [166][167]	UPT16P [226]
1.6 320 i	4 N13 B16 A	125/168 02/12→		UPT16P [226]
2.0 316 d	4 B47 D20 A;N47 D20 C	85/114 02/12→	CGP001 [10][47]	
2.0 318 d	4 N47 D20 C	100/134 02/12→	CGP001 [10][47]	
2.0 318 d	4 N47 D20 C	105/141 02/12→	CGP001 [10][47]	
2.0 320 d	4 B47 D20 A	140/188 07/15→	CGP001 [10]	
2.0 320 d	4 B47 D20 A;N47 D20 C	120/161 10/11→	CGP001 [10][47]	
2.0 320 d	4 N47 D20 C	135/181 10/11→07/15	CGP001 [10][47]	
2.0 320 d	4 N47 D20 C	147/197 02/12→	CGP001 [10][47]	
2.0 320 d	4 N47 D20 C	147/197 05/12→	CGP001 [10]	
2.0 325 d	4 N47 D20 D	155/208 10/11→	CGP001 [10]	
2.0 325 d	4 N47 D20 D	160/215 10/11→	CGP001 [10][47]	
3.0 330 d	6 N57 D30 A	190/255 01/12→	CGP001 [10][47]	
3.0 330 d	6 N57 D30 A	210/282 09/15→	CGP001 [10]	
3.0 335 d	6 N57 D30 B	230/308 07/13→	CGP001 [10][47]	

### 3 Compact (E36)

1.6 316 g, 1.6 316 i	4 M43 B16 (164E2)	75/101 03/94→08/00	Z116 [131][166][168] Z14 [166][167]	UPT2 [226]
1.7 318 tds	4 M41 D17 (174T1)	66/89 01/95→08/00	GN013 [1][10][128][196] GV719 [10]	
1.8 318 ti	4 M42 B18 (184S1)	103/138 11/94→08/95	Z116 [131][166][168] Z14 [166][167]	UPT2 [226]
1.9 316 i	4 M43 B19 (194E1)	77/103 12/98→08/00	Z237 [166] Z340 [131][166][169]	UPT12P [226]
1.9 318 ti	4 M44 B19 (194S1)	103/138 07/95→08/00	Z116 [131][166][168] Z14 [166][167]	
2.5 323 ti	6 M52 B25 (256S3)	125/168 08/97→08/00	Z116 [131][166][168] Z14 [166][167]	

### 3 Compact (E46)

1.6 316 ti	4 N40 B16 A	85/114 06/02→02/05	Z237 [166] Z340 [131][166][169]	
1.6 316 ti	4 N45 B16 A	85/114 06/02→02/05	Z116 [131][166][168] Z301 [166][167]	
1.8 316 ti	4 N42 B18	85/114 06/01→02/05	Z237 [166] Z340 [131][166][169] →03/04	UPT12P [226]
1.8 316 ti	4 N46 B18	85/114 06/01→02/05	Z116 [131][166][168]	
1.8 316 ti	4 N46 B18 A	85/114 06/01→02/05	Z301 [166][167]	
2.0 318 td	4 M47 D20 (204D4)	85/114 03/03→02/05	GE102 [10]	GSE101 [175] →09/04
2.0 318 ti	4 N42 B20	105/141 09/01→02/05	Z237 [166] Z340 [131][166][169]	UPT12P [226]
2.0 318 ti	4 N46 B20	105/141 09/01→02/05	Z116 [131][166][168]	
2.0 318 ti	4 N46 B20 A	105/141 09/01→02/05	Z301 [166][167]	
2.0 320 td	4 M47 204 D1	100/134 10/01→12/02	GE102 [10]	
2.0 320 td	4 M47 D20 (204D4)	110/148 09/01→02/05	GE102 [10]	





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### ... 3 Compact (E46)

2.5 325 ti	6 M54 B25 (256S5)	141/189 06/01→02/05	Z237 [166] Z340 [131][166][169]	UPT12P [226]
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### 3 Convertible (E36)

1.8 318 i	4 M43 B18 (184E2)	85/114 01/94→04/99	Z116 [131][166][168] Z14 [166][167]	UPT2 [226]
2.0 320 i	6 M50 B20 (206S2);M52 B20 (206S3)	110/148 12/93→04/99	Z116 [131][166][168] Z14 [166][167]	
2.5 323 i	6 M52 B25 (256S3)	125/168 06/95→04/99	Z116 [131][166][168] Z14 [166][167]	UPT2 [226]
2.5 325 i	6 M50 B25 (256S2)	141/189 03/93→03/95	Z116 [131][166][168] Z14 [166][167]	UPT2 [226]
2.8 328 i	6 M52 B28 (286S1)	142/190 03/95→04/99	Z116 [131][166][168] Z14 [166][167]	UPT2 [226]

3.0 M3	6 S50 B30 (306S1)	210/282 01/94→10/95		UPT10P [226]
3.2 M3	6 S50 B32 (326S1)	236/316 10/95→04/99		UPT10P [226]

### 3 Convertible (E46)

2.0 318 Ci	4 N42 B20	105/141 09/01→12/07	Z237 [166] Z340 [131][166][169]	UPT12P [226]
2.0 318 Ci	4 N46 B20	105/141 09/01→12/07	Z116 [131][166][168] Z301 [166][167]	
2.0 318 Ci	4 N46 B20 A;N46 B20 B	110/148 02/05→12/07	Z116 [131][166][168] Z301 [166][167]	UPT12P [226]
2.0 320 Cd	4 M47 D20 (204D4)	110/148 02/05→12/07	GE102 [10]	GSE101 [175]
2.2 320 Ci	6 M54 B22 (226S1)	125/168 09/00→12/07	Z237 [166] Z340 [131][166][169]	UPT12P [226]
2.5 323 Ci	6 M52 B25 (256S4)	125/168 04/00→09/00	Z237 [166] Z340 [131][166][169]	UPT12P [226]
2.5 325 Ci	6 M54 B25 (256S5)	141/189 09/00→12/07	Z237 [166] Z340 [131][166][169]	UPT12P [226]
3.0 330 Cd	6 M57 D30 (306D2)	150/201 08/05→12/07	GE102 [10]	GSE102 [175]
3.0 330 Ci	6 M54 B30 (306S3)	170/228 06/00→12/07	Z237 [166] Z340 [131][166][169]	UPT12P [226]

3.2 M3 3.2	6 S54 B32 (326S4)	252/338 04/01→12/07		UPT10P [226]
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### 3 Convertible (E93)

2.0 320 d	4 N47 D20 A;N47 D20 C	130/174 03/07→12/13		GSE105
2.0 320 d	4 N47 D20 C	120/161 01/08→12/13		GSE105
2.0 320 i	4 N46 B20 A	110/148 03/07→08/07	Z116 [131][166][168] Z301 [166][167]	
2.0 320 i	4 N46 B20 B	115/154 03/07→12/13		UPT12P [226]
2.5 325 i	6 N52 B25 A	160/215 03/07→12/13	Z235 [166]	
3.0 325 d	6 M57 D30 (306D3)	145/194 03/07→12/13	GE102 [10]	
3.0 325 d	6 M57 D30 (306D3)	155/208 01/07→12/09	GE102 [10]	
3.0 325 d	6 N57 D30 A	150/201 02/10→12/13		GSE108 [46]
3.0 330 d	6 M57 D30 (306D3)	170/228 03/07→12/13	GE102 [10]	
3.0 330 d	6 N57 D30 A	180/241 01/09→12/13		GSE108 [46]

### 3 Coupe (E36)

1.6 316 i	4 M43 B16 (164E2)	75/101 09/93→04/99	Z116 [131][166][168] Z14 [166][167]	
1.8 318 is	4 M42 B18 (184S1)	103/138 03/92→10/95	Z116 [131][166][168] Z14 [166][167]	
1.9 318 is	4 M44 B19 (194S1)	103/138 09/95→04/99	Z116 [131][166][168] Z14 [166][167]	UPT2 [226]



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### ... 3 Coupe (E36)

2.0 320 i	6 M50 B20 (206S1);M50 B20 (206S2);	<b>110/148</b> 03/92→04/99	Z116 [131][166][168]	UPT2 [226]
	M52 B20 (206S3)		Z14 [166][167]	
2.5 323 i	6 M52 B25 (256S3)	<b>125/168</b> 03/95→04/99	Z116 [131][166][168]	UPT2 [226]
			Z14 [166][167]	
2.5 325 i	6 M50 B25 (256S1);M50 B25 (256S2)	<b>141/189</b> 03/92→04/99	Z116 [131][166][168]	UPT2 [226]
			Z14 [166][167]	
2.8 328 i	6 M52 B28 (286S1)	<b>142/190</b> 01/95→04/99	Z116 [131][166][168]	UPT2 [226]
			Z14 [166][167]	
3.0 M3	6 S50 B30 (306S1)	<b>210/282</b> 10/92→01/95		UPT1OP [226]
3.0 M3	6 S50 B30 (306S1)	<b>217/291</b> 01/95→10/95		UPT1OP [226]
3.2 M3 3.2	6 S50 B32 (326S1)	<b>236/316</b> 10/95→04/99		UPT1OP [226]

### 3 Coupe (E46)

1.6 316 Ci	4 M43 B16 (164E3)	<b>77/103</b> 04/00→07/06	Z237 [166]	UPT12P [226]
			Z340 [131][166][169]	
1.6 316 Ci	4 N45 B16 A	<b>85/114</b> 06/02→07/06	Z301 [166]	
1.9 318 Ci	4 M43 B19 (194E1)	<b>87/117</b> 11/99→09/01	Z237 [166]	UPT12P [226]
			Z340 [131][166][169]	
2.0 318 Ci	4 N42 B20	<b>105/141</b> 09/01→07/06	Z237 [166]	UPT12P [226]
			Z340 [131][166][169]	
2.0 318 Ci	4 N46 B20	<b>105/141</b> 09/01→07/06	Z116 [131][166][168]	
			Z301 [166][167]	
2.0 318 Ci	4 N46 B20 A	<b>110/148</b> 03/05→07/06	Z116 [131][166][168]	UPT12P [226]
			Z301 [166][167]	
2.0 320 Cd	4 M47 D20 (204D4)	<b>110/148</b> 11/03→07/06	GE102 [10]	GSE101 [175] →09/04
2.0 320 Ci	6 M52 B20 (206S4)	<b>110/148</b> 08/99→09/00	Z237 [166]	UPT12P [226]
			Z340 [131][166][169]	
2.2 320 Ci	6 M54 B22 (226S1)	<b>125/168</b> 09/00→07/06	Z237 [166]	UPT12P [226]
			Z340 [131][166][169]	
2.5 323 Ci	6 M52 B25 (256S4)	<b>125/168</b> 04/99→09/00	Z237 [166]	UPT12P [226]
			Z340 [131][166][169]	
2.5 325 Ci	6 M54 B25 (256S5)	<b>141/189</b> 09/00→07/06	Z237 [166]	UPT12P [226]
			Z340 [131][166][169]	
2.8 328 Ci	6 M52 B28 (286S2)	<b>142/190</b> 04/99→06/00	Z237 [166]	UPT12P [226]
			Z340 [131][166][169]	
3.0 330 Cd	6 M57 D30 (306D2)	<b>150/201</b> 03/03→07/06	GE102 [10]	GSE102 [175]
3.0 330 Ci	6 M54 B30 (306S3)	<b>170/228</b> 06/00→07/06	Z237 [166]	UPT12P [226]
3.0 330 xi	6 M54 B30 (306S3)	<b>170/228</b> 06/00→07/06	Z237 [166]	UPT12P [226]
			Z340 [131][166][169]	
3.2 M3	6 S54 B32 (326S4)	<b>252/338</b> 06/00→07/06		UPT1OP [226]
3.2 M3	6 S54 B32 (326S4)	<b>265/355</b> 06/03→07/06		UPT1OP [226]

### 3 Coupe (E92)

2.0 320 d	4 N47 D20 C	<b>120/161</b> 01/07→12/13		GSE105
2.0 320 d, 2.0 320 xd	4 N47 D20 A;N47 D20 C	<b>130/174</b> 03/07→12/13		GSE105
2.0 320 i	4 N46 B20 A	<b>110/148</b> 11/06→06/07	Z116 [131][166][168]	UPT12P [226]
			Z301 [166][167]	
2.0 320 i	4 N46 B20 B	<b>115/154</b> 06/07→12/13		UPT12P [226]
2.5 325 i, 2.5 325 xi	6 N52 B25 A	<b>160/215</b> 09/06→12/13	Z235 [166]	
3.0 325 d	6 M57 D30 (306D3)	<b>145/194</b> 03/07→12/13	GE102 [10]	GSE102 [175]
3.0 325 d	6 M57 D30 (306D3)	<b>155/208</b> 01/07→12/09	GE102 [10]	
3.0 325 d	6 N57 D30 A	<b>150/201</b> 04/10→12/13		GSE108 [46]
3.0 330 d, 3.0 330 xd	6 M57 D30 (306D3)	<b>170/228</b> 09/06→12/13	GE102 [10]	GSE102 [175]
3.0 330 d, 3.0 330 xd	6 N57 D30 A	<b>180/241</b> 01/09→12/13		GSE108 [46]
3.0 330 i, 3.0 330 xi	6 N52 B30 A	<b>190/255</b> 09/06→	Z235 [166]	
3.0 330 xi	6 N52 B30 A	<b>200/268</b> 09/06→12/13	Z235 [166]	
3.0 335 d	6 M57 D30 (306D5)	<b>210/282</b> 09/06→12/13	GE102 [10]	GSE102 [175]





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### 3 Gran Turismo (F34)

2.0 318 d	4 N47 D20 C	100/134 03/13→	CGP001 [10][47]
2.0 318 d	4 N47 D20 C	105/141 03/13→	CGP001 [10][47]
2.0 320 d	4 N47 D20 C	120/161 03/13→	CGP001 [10][47]
2.0 320 d	4 N47 D20 C	135/181 03/13→07/15	CGP001 [10][47]
2.0 320 d	4 N47 D20 C	147/197 05/13→	CGP001 [10][47]
2.0 325 d	4 N47 D20 D	155/208 07/13→	CGP001 [10][47]
2.0 325 d	4 N47 D20 D	160/215 03/13→	CGP001 [10][47]

### 3 Touring (E30)

1.6 316 i	4 M40 B16 (164E1)	73/98 09/91→06/94	Z4 [167]
1.6 316 i	4 M40 B16 (164E1)	75/101 09/91→06/94	Z4 [167] UPT2 [226]

### 3 Touring (E36)

1.6 316 i	4 M43 B16 (164E2)	75/101 01/96→10/99	Z116 [131][166][168] Z14 [166][167]
1.7 318 tds	4 M41 D17 (174T1)	66/89 01/95→10/99	GN013 [1][10][128][196] GV719 [10]
1.8 318 i	4 M43 B18 (184E2)	85/114 07/95→10/99	Z116 [131][166][168] Z14 [166][167]
2.0 320 i	6 M52 B20 (206S3)	110/148 01/95→10/99	Z116 [131][166][168] Z14 [166][167]
2.5 323 i	6 M52 B25 (256S3)	125/168 09/95→10/99	Z116 [131][166][168] Z14 [166][167]
2.5 325 tds	6 M51 D25 (256T1)	105/141 01/95→10/99	GN013 [1][10][128][196] GV719 [10]
2.8 328 i	6 M52 B28 (286S1)	142/190 01/95→10/99	Z116 [131][166][168] Z14 [166][167]

### 3 Touring (E46)

1.6 316 i	4 N45 B16 A	85/114 06/02→02/05	Z301 [166]
1.8 316 i	4 N42 B18	85/114 03/02→02/05	Z237 [166] Z340 [131][166][169]
1.8 316 i	4 N46 B18	85/114 03/02→02/05	Z116 [131][166][168]
1.8 316 i	4 N46 B18;N46 B18 A	85/114 03/02→02/05	Z301 [166][167]
1.9 318 i	4 M43 B19 (194E1)	85/114 10/99→09/01	Z237 [166] Z340 [131][166][169]
1.9 318 i	4 M43 B19 (194E1)	87/117 10/99→09/01	Z237 [166] Z340 [131][166][169]
2.0 318 d	4 M47 D20 (204D1)	85/114 03/02→02/05	GN024 [10][202]
2.0 318 d	4 M47 D20 (204D4)	85/114 03/03→02/05	GE102 [10][203]
2.0 318 i	4 N42 B20 A	105/141 09/01→02/05	Z237 [166] Z340 [131][166][169]
2.0 318 i	4 N46 B20 A	105/141 09/01→02/05	Z116 [131][166][168] Z301 [166][167]
2.0 320 d	4 M47 D20 (204D1)	100/134 03/00→09/01	GN024 [10][202]
2.0 320 d	4 M47 D20 (204D4)	110/148 09/01→02/05	GE102 [10][203]
2.0 320 i	6 M52 B20 (206S4)	110/148 10/99→09/00	Z237 [166] Z340 [131][166][169]
2.2 320 i	6 M54 B22 (226S1)	125/168 09/00→02/05	Z237 [166] Z340 [131][166][169]
2.5 325 i, 2.5 325 xi	6 M54 B25 (256S5)	141/189 09/00→02/05	Z237 [166] Z340 [131][166][169]
2.8 328 i	6 M52 B28 (286S2)	142/190 10/99→06/00	Z237 [166] Z340 [131][166][169]
3.0 330 d, 3.0 330 xd	6 M57 D30 (306D1)	135/181 10/99→02/05	GN024 [10]
3.0 330 d, 3.0 330 xd	6 M57 D30 (306D2)	150/201 03/03→02/05	GE102 [10]
3.0 330 i, 3.0 330 xi	6 M54 B30 (306S3)	170/228 06/00→02/05	GSE102 [175][205] Z237 [166] Z340 [131][166][169]



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### 3 Touring (E91)

2.0 316 d	4 N47 D20 C	85/114 09/09→06/12	CGP001 [10][47] →02/11	
2.0 318 d	4 M47 D20 (204D4)	90/121 09/05→06/12	GE102 [10]	GSE101 [175]
2.0 318 d	4 N47 D20 A;N47 D20 C	105/141 09/07→06/12	CGP001 [10][47] →02/11	GSE105 [210]
2.0 318 d	4 N47 D20 C	100/134 07/07→06/12	CGP001 [10][47] →02/11	GSE105 [210]
2.0 318 i	4 N46 B20 B	95/127 01/06→08/07	Z116 [131][166][168] Z301 [166][167]	UPT12P [226]
2.0 318 i	4 N46 B20 B	100/134 09/07→03/12	Z301 [50][166][167]	
2.0 320 d	4 M 47 D20 (204D4)	120/161 09/05→06/12		GSE101 [175][202]
2.0 320 d	4 M47 D20 (204D4)	110/148 09/05→06/12	GE102 [10][204]	
2.0 320 d	4 M47 D20 (204D4)	120/161 09/05→06/12	GE102 [10][204]	
2.0 320 d	4 M47N 204 D4	110/148 09/05→06/12		GSE101 [175]
2.0 320 d	4 N47 D20 A;N47 D20 C	130/174 09/07→06/12		GSE105
2.0 320 d	4 N47 D20 C	120/161 09/05→06/12		GSE105 [210]
2.0 320 d	4 N47 D20 C	120/161 07/09→06/12		GSE105
2.0 320 d	4 N47 D20 C	135/181 01/10→06/12		GSE105 [210]
2.0 320 i	4 N46 B20 A;N46 B20 C	110/148 09/05→06/12	Z116 [131][166][168] Z301 [166][167]	UPT12P [226]
2.0 320 xd	4 N47 D20 A	130/174 09/07→06/12		GSE105 [36]
2.5 323 i	6 N52 B25 A	130/174 04/06→06/07	Z235 [166]	
2.5 323 i	6 N52 B25 A	140/188 09/06→07/08	Z235 [166]	
2.5 325 i, 2.5 325 xi	6 N52 B25 A	160/215 12/04→08/11	Z235 [166]	
3.0 325 d	6 M57 306 D3	145/194 09/06→06/12		GSE102 [175]
3.0 325 d	6 M57 D30 (306D3)	145/194 09/06→06/12	GE102 [10]	
3.0 325 d	6 N57 D30 A	150/201 02/10→06/12		GSE108 [46]
3.0 330 d	6 M57 D30 (306D3)	170/228 09/05→06/12	GE102 [10]	GSE102 [175]
3.0 330 d	6 N57 D30 A	180/241 01/09→		GSE108 [46] →09/15
3.0 330 i, 3.0 330 xi	6 N52 B30 A	190/255 09/05→08/07	Z235 [166]	
3.0 330 xd	6 M57 D30 (306D3)	170/228 09/05→06/12	GE102 [10][49] →08/08	GSE102 [175]
3.0 335 d	6 M57 D30 (306D5)	210/282 09/06→06/12	GE102 [10]	GSE102 [175]

### 3 Touring (F31)

1.6 316 i	4 N13 B16 A	100/134 03/13→	Z332 [51][166][167]	UPT16P [226]
2.0 320 d	4 B47 D20 A;N47 D20 C	120/161 06/12→	CGP001 [10][36][47]	
2.0 320 d	4 N47 D20 C	135/181 06/12→07/15	CGP001 [10][36][47]	
2.0 320 d	4 N47 D20 C	147/197 10/11→	CGP001 [10][36][47]	
2.0 325 d	4 N47 D20 D	155/208 03/13→	CGP001 [10][36]	
2.0 325 d	4 N47 D20 D	160/215 03/13→	CGP001 [10][36][47]	
3.0 330 d	6 N57 D30 A	190/255 06/12→	CGP001 [10][36][47]	
3.0 330 d	6 N57 D30 A	210/282 09/15→	CGP001 [10]	

### 4 Convertible (F33, F83)

2.0 420 d	4 N47 D20 C	135/181 10/13→07/15	CGP001 [10][47]	
2.0 420 d	4 N47 D20 C	147/197 07/13→03/15	CGP001 [10][47]	
2.0 425 d	4 N47 D20 D	155/208 07/14→	CGP001 [10]	
2.0 425 d	4 N47 D20 D	160/215 07/14→	CGP001 [10][47]	
3.0 435 d	6 N57 D30 B	230/308 07/14→	CGP001 [10][47]	

### 4 Coupe (F32, F82)

2.0 420 d	4 N47 D20 C	135/181 07/13→03/15	CGP001 [10][47]	
2.0 420 d	4 N47 D20 C	147/197 07/13→03/15	CGP001 [10][47]	
2.0 425 d	4 N47 D20 D	155/208 01/14→	CGP001 [10]	
2.0 425 d	4 N47 D20 D	160/215 01/14→	CGP001 [10][47]	





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## 4 Gran Coupe (F36)

2.0 418 d	4 N47 D20 C	105/141 03/14→	CGP001 [10][47]
2.0 420 d	4 N47 D20 C	135/181 03/14→03/15	CGP001 [10][47]
2.0 420 d	4 N47 D20 C	147/197 03/14→03/15	CGP001 [10][47]
3.0 435 d	6 N57 D30 B	230/308 07/14→	CGP001 [10][47]

## 5 (E34)

2.5 525 iX 24V	6 M50 B25 (256S1);M50 B25 (256S2)	141/189 10/91→09/95	Z116 [131][166][168] Z14 [166][167]
2.5 525 td	6 M51 D25 (256T1)	85/114 04/93→09/95	GN013 [1][10][128][196] GV719 [10]
2.5 525 tds	6 M51 D25 (256T1)	105/141 09/91→09/95	GN013 [1][10][128][196] GV719 [10]
3.0 530 i V8	8 M60 B30 (308S1)	160/215 09/92→09/95	Z116 [131][166][168] Z14 [166][167]
3.8 M5	6 S38 B38 (386S1)	250/335 03/92→09/95	UPT1 [226]
4.0 540 i V8	8 M60 B40 (408S1)	210/282 09/92→09/95	Z116 [131][166][168] Z14 [166][167]

## 5 (E39)

2.0 520 d	4 M47 D20 (204D1)	100/134 02/00→06/03	GN024 [10]
2.0 520 i	6 M52 B20 (206S3)	100/134 04/99→06/03	Z237 [166] Z340 [131][166][169]
2.0 520 i	6 M52 B20 (206S3)	110/148 01/96→09/00	Z116 [131][166][168] →09/98 Z14 [166][167] →09/98 Z237 [166] 09/98→ Z340 [131][166][169] 09/98→
2.2 520 i	6 M54 B22 (226S1)	125/168 09/00→06/03	Z237 [166] Z340 [131][166][169]
2.5 523 i	6 M52 B25 (256S3)	125/168 11/95→09/00	Z14 [166][167] →08/98 Z116 [131][166][168] →08/98 Z237 [166] 09/98→ Z340 [131][166][169] 09/98→
2.5 525 d	6 M57 D25 (256D1)	120/161 02/00→06/03	GN024 [10]
2.5 525 i	6 M54 B25 (256S5)	141/189 09/00→06/03	Z237 [166] Z340 [131][166][169]
2.5 525 td	6 M51 D25 (256T1)	85/114 01/97→06/03	GN013 [1][10][128][196] GV719 [10]
2.5 525 tds	6 M51 D25 (256T1)	105/141 01/96→06/03	GN013 [1][10][128][196] GV719 [10]
2.8 528 i	6 M52 B28 (286S1);M52 B28 (286S2)	142/190 11/95→09/00	Z116 [131][166][168] →09/98 Z14 [166][167] →09/98 Z237 [166] 09/98→ Z340 [131][166][169] 09/98→
3.0 530 d	6 M57 D30 (306D1)	135/181 08/98→09/00	GN024 [10]
3.0 530 d	6 M57 D30 (306D1)	142/190 09/00→06/03	GN024 [10]



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### ... 5 (E39)

3.0 530 i	6	M54 B30 (306S3)	170/228	09/00→06/03	Z237 [166] Z340 [131][166][169]	UPT12P [226]
3.5 535 i	8	M62 B35 (358S1);M62 B35 (358S2)	173/232	04/96→03/99	Z14 [166][167] →08/98 Z116 [131][166][168] →09/98 Z237 [166] 09/98→ Z340 [131][166][169] 09/98→	UPT12P [226]
3.5 535 i	8	M62 B35 (358S2)	180/241	04/99→06/03	Z237 [166] Z340 [131][166][169]	UPT12P [226]
4.4 540 i	8	M62 B44 (448S1);M62 B44 (448S2)	210/282	04/96→06/03	Z116 [131][166][168] →09/98 Z14 [166][167] →09/98 Z237 [166] 09/98→ Z340 [131][166][169] 10/98→	UPT12P [226] →08/98
4.9 M5	8	S62 B50 (508S1)	294/394	10/98→06/03	Z237 [166] Z340 [13][131][166][169]	UPT12P [226]
5.0 M	12		230/308	09/98→06/03	Z237 [166]	

### 5 (E60)

2.0 520 d	4	M47 D20 (204D4)	110/148	09/05→03/10	GE102 [10]	GSE101 [175]
2.0 520 d	4	M47 D20 (204D4)	120/161	07/05→03/10	GE102 [10]	
2.0 520 d	4	M47 D20 (204D4);N47 D20 A; N47 D20 C	120/161	07/05→03/10		GSE105 [36][210]
2.0 520 d	4	N47 D20 A;N47 D20 C	130/174	09/07→03/10		GSE105
2.0 520 i	4	N46 B20 B	115/154	04/06→12/09	Z301 [166][167]	
2.2 520 i	6	M54 B22 (226S1)	125/168	07/03→03/10	Z237 [166]	UPT12P [226]
					Z340 [13][166][169]	
2.5 523 i	6	N52 B25 A	130/174	07/05→03/10	Z235 [166]	
2.5 523 i	6	N52 B25 A	140/188	01/07→03/10	Z235 [166]	
2.5 525 d	6	M57 D25 (256D1)	120/161	12/04→03/10	GE102 [10]	GSE102 [175]
2.5 525 d	6	M57 D25 (256D2)	130/174	06/04→03/10	GE102 [10]	GSE102 [175]
2.5 525 i	6	M54 B25 (256S5)	141/189	09/03→03/10	Z237 [166]	UPT12P [226]
					Z340 [13][166][169]	
2.5 525 i, 2.5 525 xi	6	N52 B25 A	160/215	07/05→03/10	Z235 [166]	
3.0 525 d, 3.0 525 xd	6	M57 D30 (306D3)	145/194	01/07→03/10	GE102 [10]	GSE102 [175]
3.0 530 d	6	M57 D30 (306D2)	160/215	07/03→03/10	GE102 [10]	GSE102 [175]
3.0 530 d	6	M57 D30 (306D2);M57 D30 (306D3)	155/208	07/03→03/10	GE102 [10]	GSE102 [175]
3.0 530 d, 3.0 530 xd	6	M57 D30 (306D3)	170/228	07/03→03/10	GE102 [10]	GSE102 [175]
3.0 530 d, 3.0 530 xd	6	M57 D30 (306D3)	173/232	01/07→03/10	GE102 [10]	GSE102 [175]
3.0 530 i	6	M54 B30 (306S3)	170/228	07/03→03/10	Z237 [166]	UPT12P [226]
					Z340 [13][166][169]	
3.0 530 i, 3.0 530 xi	6	N52 B30 A	190/255	07/05→03/10	Z235 [166]	
3.0 535 d	6	M57 D30 (306D4)	200/268	09/04→03/10	GE102 [10]	GSE102 [175]
3.0 535 d	6	M57 D30 (306D5)	210/282	01/07→03/10	GE102 [10]	GSE102 [175]
4.0 540 i	8	N62 B40 A	225/302	07/05→03/10	Z116 [13][166][168] Z301 [166][167]	UPT12P [226]
4.4 545 i	8	N62 B44 A	245/329	09/03→03/10	Z237 [166]	UPT12P [226]
					Z340 [13][166][169]	
4.8 550 i	8	N62 B48 A;N62 B48 B	270/362	07/05→03/10	Z116 [13][166][168] Z301 [166][167]	UPT12P [226]





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### 5 (F10, F18)

2.5 523 i	6 N52 B25 A;N52 B25 AF;N52 B25 B; N52 B25 BF	150/201 03/10→	Z235 [166]
3.0 525 d	6 N57 D30 A	150/201 02/10→	GSE108 [46] →09/15
3.0 530 d	6 N57 D30 A	180/241 12/09→	CGP001 [10][47][213] →01/12
3.0 530 d	6 N57 D30 A	190/255 09/11→	CGP001 [10][47][213] →01/12
3.0 535 d	6 N57 D30 B	220/295 08/10→	CGP001 [10][36][47][215]
3.0 535 d	6 N57 D30 B	230/308 09/11→	CGP001 [10][47][215]
3.0 M 550 d	6 N57 D30 C	280/375 01/12→	CGP001 [10][47]

### 5 Gran Turismo (F07)

3.0 530 d	6 N57 D30 A	155/208 07/10→	GSE108 [46] →09/15
3.0 530 d	6 N57 D30 A	180/241 10/09→	CGP001 [10][47][213] →01/12
3.0 530 d	6 N57 D30 A	190/255 10/09→	CGP001 [10][47][213] →01/12
3.0 535 d	6 N57 D30 B	220/295 09/10→	CGP001 [10][36][47][215]
3.0 535 d	6 N57 D30 B	230/308 02/12→	CGP001 [10][36][47][215]

### 5 Touring (E34)

1.8 518 g, 1.8 518 i	4 M43 B18 (184E2)	85/114 09/94→01/97	Z116 [131][166][168] Z14 [166][167]
1.8 518 i	4 M43 B18 (184E2)	83/111 03/93→09/94	Z14 [166][167]
2.0 520 i	6 M50 B20 (206S1);M50 B20 (206S2)	110/148 11/91→01/97	Z116 [131][166][168] Z14 [166][167]
2.5 525 i, 2.5 525 ix	6 M50 B25 (256S1);M50 B25 (256S2)	141/189 11/91→01/97	Z116 [131][166][168] Z14 [166][167]
2.5 525 td	6 M51 D25 (256T1)	85/114 03/93→01/97	GN013 [1][10][128][196] GV719 [10]
2.5 525 tds	6 M51 D25 (256T1)	105/141 12/91→01/97	GN013 [1][10][128][196] GV719 [10]
3.0 530 i V8	8 M60 B30 (308S1)	160/215 09/92→01/97	Z116 [131][166][168] Z14 [166][167]
3.8 M5	6 S38 B38 (386S1)	250/335 09/94→01/97	UPT1 [226]
4.0 540 i	8 M60 B40 (408S1)	210/282 09/93→01/97	Z116 [131][166][168] Z14 [166][167]

### 5 Touring (E39)

2.0 520 d	4 M47 D20 (204D1)	100/134 02/00→09/03	GN024 [10]
2.0 520 i	6 M52 B20 (206S3)	100/134 04/99→05/04	Z237 [166] UPT12P [226] Z340 [131][166][169]
2.0 520 i	6 M52 B20 (206S3)	110/148 01/97→09/00	Z14 [166][167] →08/98 Z116 [131][166][168] →09/98 Z237 [166] 09/98→ Z340 [131][166][169] 09/98→
2.2 520 i	6 M54 B22 (226S1)	125/168 09/00→05/04	Z237 [166] UPT12P [226] Z340 [131][166][169]



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### ... 5 Touring (E39)

2.5 523 i	6	M52 B25 (256S3)	125/168 01/97→09/00	Z14 [166][167] →08/98 <b>Z116</b> [131][166][168] →09/98 <b>Z237</b> [166] 09/98→ <b>Z340</b> [131][166][169] 09/98→	<b>UPT12P</b> [226] →08/98
2.5 525 d	6	M57 D25 (256D1)	120/161 02/00→05/04	<b>GN024</b> [10]	
2.5 525 i	6	M54 B25 (256S5)	141/189 09/00→05/04	Z237 [166] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
2.5 525 tds	6	M51 D25 (256T1)	105/141 03/97→05/04	<b>GN013</b> [1][10][128][196] <b>GV719</b> [10]	
2.8 528 i	6	M52 B28 (286S1);M52 B28 (286S2)	142/190 01/97→09/00	Z237 [166] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
3.0 530 d	6	M57 D30 (306D1)	135/181 08/98→09/00	<b>GN024</b> [10]	
3.0 530 d	6	M57 D30 (306D1)	142/190 09/00→05/04	<b>GN024</b> [10]	
3.0 530 i	6	M54 B30 (306S3)	170/228 09/00→05/04	Z237 [166] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
4.4 540 i	8	M62 B44 (448S1);M62 B44 (448S2)	210/282 01/97→05/04	Z14 [166][167] →08/98 <b>Z116</b> [131][166][168] →09/98 <b>Z237</b> [166] 09/98→ <b>Z340</b> [131][166][169] 09/98→	<b>UPT12P</b> [226] →08/98

### 5 Touring (E61)

2.0 520 d	4	M47 D20 (204D4)	110/148 09/05→12/10	<b>GE102</b> [10][49]	<b>GSE101</b> [52][175]
2.0 520 d	4	M47 D20 (204D4)	120/161 07/05→12/10	<b>GE102</b> [10][49]	<b>GSE101</b> [52][175]
2.0 520 d	4	M47 D20 (204D4);N47 D20 A; N47 D20 C	110/148 09/05→12/10		<b>GSE105</b> [36][210]
2.0 520 d	4	M47 D20 (204D4);N47 D20 A; N47 D20 C	120/161 07/05→12/10		<b>GSE105</b> [36][210]
2.0 520 d	4	N47 D20 A;N47 D20 C	130/174 09/07→12/10		<b>GSE105</b>
2.5 523 i	6	N52 B25 A	140/188 01/07→12/10	<b>Z235</b> [166]	
2.5 523 i	6	N52 B25 A;N52 B25 B;N52 B25 BE	130/174 07/05→12/10	<b>Z235</b> [166]	
2.5 525 d	6	M57 D25 (256D2)	130/174 06/04→12/10	<b>GE102</b> [10]	<b>GSE102</b> [175]
2.5 525 d	6	M57N 256 D4	120/161 12/04→12/10	<b>GE102</b> [10]	<b>GSE102</b> [175]
2.5 525 i	6	M54 B25 (256S5)	141/189 06/04→12/10	Z237 [166] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
2.5 525 i, 2.5 525 xi	6	N52 B25 A	160/215 07/05→12/10	<b>Z235</b> [166]	
3.0 525 d, 3.0 525 xd	6	M57 D30 (306D3)	145/194 01/07→12/10	<b>GE102</b> [10]	<b>GSE102</b> [175]
3.0 530 d	6	M57 D30 (306D2)	160/215 06/04→12/10	<b>GE102</b> [10]	<b>GSE102</b> [175]
3.0 530 d	6	M57 D30 (306D3)	155/208 11/05→12/10	<b>GE102</b> [10]	
3.0 530 d, 3.0 530 xd	6	M57 D30 (306D3)	170/228 07/05→12/10	<b>GE102</b> [10]	<b>GSE102</b> [175]
3.0 530 d, 3.0 530 xd	6	M57 D30 (306D3)	173/232 01/07→12/10	<b>GE102</b> [10]	<b>GSE102</b> [175]
3.0 530 i	6	M54 306 S3	170/228 06/04→	<b>Z235</b> [166]	
3.0 530 i, 3.0 530 xi	6	N52 B30 A	190/255 07/05→12/10	<b>Z235</b> [166]	
3.0 535 d	6	M57 D30 (306D4)	200/268 09/04→12/10	<b>GE102</b> [10]	<b>GSE102</b> [175]
3.0 535 d	6	M57 D30 (306D5)	210/282 01/07→12/10	<b>GE102</b> [10]	<b>GSE102</b> [175]
4.4 545 i	8	N62 B44 A	245/329 06/04→12/10	Z237 [166] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
4.8 550 i	8	N62 B48 A;N62 B48 B	270/362 07/05→12/10	<b>Z116</b> [131][166][168] <b>Z301</b> [166][167]	<b>UPT12P</b> [226]





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### 5 Touring (F11)

3.0 525 d	6 N57 D30 A	150/201 09/10→	GSE108 [46] →09/15
3.0 530 d	6 N57 D30 A	180/241 09/10→	CGP001 [10][47][213] →01/12 →09/15
3.0 530 d	6 N57 D30 A	190/255 09/11→	CGP001 [10][47][213] →01/12 →09/15
3.0 535 d	6 N57 D30 B	220/295 09/10→	CGP001 [10][34][215] →09/15
3.0 535 d	6 N57 D30 B	230/308 09/11→	CGP001 [10][47][215] →09/15
3.0 M 550 d	6 N57 D30 C	280/375 01/12→	CGP001 [10][47]

### 6 (E63)

3.0 630 i	6 N52 B30 A	190/255 09/04→07/10	Z235 [166]
3.0 635 d	6 M57 D30 (306D5)	210/282 07/07→07/10	GE102 [10]
4.4 645 Ci	8 N62 B44 A	245/329 01/04→08/05	Z237 [166] Z340 [13][131][166][169]
4.8 650 i	8 N62 B48 B	270/362 07/05→07/10	UPT12P [226] Z301 [166][167]

### 6 Convertible (E64)

3.0 630 i	6 N52 B30 A	190/255 09/04→07/10	Z235 [166]
3.0 635 d	6 M57 D30 (306D5)	210/282 07/07→07/10	GE102 [10]
4.4 645 Ci	8 N62 B44 A	245/329 04/04→08/05	Z237 [166] Z340 [13][166][169]
4.8 650 i	8 N62 B48 B	270/362 07/05→07/10	UPT12P [226] Z301 [166][167]

### 6 Convertible (F12)

3.0 640 d	6 N57 D30 B	230/308 09/11→	CGP001 [10][47]
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### 6 Coupe (F13)

3.0 640 d	6 N57 D30 B	230/308 11/10→	CGP001 [10][47]
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### 6 Gran Coupe (F06)

3.0 640 d	6 N57 D30 B	230/308 09/11→	CGP001 [10][47]
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### 7 (E32)

3.0 730 i, iL V8	8 M60 B30 (308S1)	160/215 04/92→09/94	Z14 [166][167]
4.0 740 i, iL V8	8 M60 B40 (408S1)	210/282 04/92→09/94	Z14 [166][167]

### 7 (E38)

2.5 725 tds	6 M51 D25 (256T1)	105/141 04/96→11/01	GN013 [1][10][128][196] GV719 [10]
2.8 728i	6 M52 B28 (286S1)	142/190 11/95→09/01	Z237 [166]
2.8 728 i, iL	6 M52 B28 (286S1);M52 B28 (286S2)	142/190 08/95→11/01	Z116 [13][166][168] →09/98 Z14 [166][167] →09/98 Z237 [166] 09/98→ Z340 [13][166][169] 09/98→

3.0 730 d	6 M57 D30 (306D1)	135/181 08/98→04/00	GN024 [10]
3.0 730 d	6 M57 D30 (306D1)	142/190 04/00→11/01	GN024 [10]
3.0 730 i, iL	8 M60 B30 (308S1)	155/208 10/94→11/01	Z14 [166][167] →08/98 Z116 [13][166][168] →09/98



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### ... 7 (E38)

3.0 730 i, iL	8	M60 B30 (30851)	160/215 10/94→11/01	Z14 [166][167] →08/98 Z116 [131][166][168] →09/98	UPT12P [226]
3.5 735 i, iL	8	M62 B35 (35851)	173/232 01/96→11/01	Z14 [166][167] →08/98 Z116 [131][166][168] →09/98	UPT12P [226]
3.9 740 d	8	M67 D39 (398D1)	180/241 05/99→11/01	GN025 [10]	
4.0 740 i, iL	8	M60 B40 (40851)	210/282 10/94→11/01	Z14 [166][167] →08/98 Z116 [131][166][168] →09/98	UPT12P [226]
4.4 740 i, iL	8	M62 B44 (44851);M62 B44 (448S2)	210/282 01/96→11/01	Z14 [166][167] →08/98 Z116 [131][166][168] →09/98	UPT12P [226]
5.4 750 i, iL	12	M73 B54 (54121);M73 B54 (54122)	240/322 12/94→11/01	Z237 [166]	UPT12P [226]

### 7 (E65, E66)

3.0 730 i, Li	6	N52 B30 A	184/247 03/05→	Z235 [166]	
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### 7 (E65, E66, E67)

3.0 730 d	6	M57 D30 (306D2)	160/215 10/02→07/08	GE102 [10]	GSE102 [175]
3.0 730 d	6	M57 D30 (306D3)	155/208 10/02→07/08	GE102 [10]	GSE102 [175]
3.0 730 i, Li	6	M54 B30 (306S3)	170/228 03/03→07/08	Z237 [166] Z340 [131][166][169] →03/05	UPT12P [226]
3.0 730 i, Li	6	N52 B30 A	190/255 03/05→07/08	Z235 [166]	
3.0 730 Ld	6	M57 D30 (306D3)	170/228 07/05→12/09	GE102 [10]	GSE102 [175]
3.6 735 i, Li	8	N62 B36 A	200/268 11/01→02/05	Z237 [166] Z340 [131][166][169]	UPT12P [226]
3.9 740 d	8	M67 D39 (398D1)	190/255 10/02→02/05	GE103 [10]	GSE103 [175] →09/04
4.0 735 i	8	N62 B40 A	225/302 03/05→12/09		UPT2 [226]
4.0 740 i, Li	8	N62 B40 A	225/302 07/05→07/08	Z116 [131][166][168] Z301 [166][167]	UPT12P [226]
4.4 745 d	8	M67 D44 (448D1)	220/295 03/05→08/05	GE103 [10]	GSE103 [175]
4.4 745 d	8	M67 D44 (448D1)	242/325 07/05→07/08	GE103 [10]	GSE103 [175]
4.4 745 i, Li	8	N62 B44 A	245/329 11/01→07/08	Z237 [166] Z340 [131][166][169]	UPT12P [226]
4.8 750 i, Li	8	N62 B48 B	270/362 07/05→07/08	Z116 [131][166][168] Z301 [166][167]	UPT12P [226]
6.0 760 i, Li	12	N73 B60 A	327/439 01/03→07/08	Z237 [166] Z340 [131][166][169]	UPT12P [226]

### 7 (F01, F02, F03, F04)

3.0 730 d	6	N57 D30 A	155/208 07/09→12/15	CGP001 [10][47] →01/12	GSE108 [46] →09/15
3.0 730 d	6	N57 D30 A	180/241 10/08→12/15	CGP001 [10][47] →01/12	GSE108 [46] →09/15
3.0 730 i, Li	6	N52 B30 A;N52 B30 BF	190/255 06/08→12/15	Z235 [166]	
3.0 740 d	6	N57 D30 B	225/302 09/09→12/15	CGP001 [10][47]	GSE108 [46] →09/15
3.0 740 d	6	N57 D30 B	230/308 07/12→12/15	CGP001 [10][47]	
3.0 750 d	6	N57 D30 C	280/375 07/12→12/15	CGP001 [10][47]	



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### 8 (E31)

4.0 840 i	8 M60 B40 (408S1)	210/282 02/93→02/96	Z116 [131][146][168] Z14 [166][167]	UPT2 [226]
4.4 840 Ci	8 M62 B44 (448S1)	210/282 01/96→12/99	Z116 [131][146][168] Z14 [166][167]	UPT2 [226]
5.4 850 Ci	12 M73 B54 (54121)	240/322 09/94→12/99	Z237 [166] Z340 [131][146][169]	UPT12P [226]
5.6 850 CSi	12 S70 B56 (56121)	280/375 04/93→12/96	Z158 [131][146][168] Z4 [167]	

### X1 (E84)

2.0 sDrive 18 d, 2.0 xDrive 18 d	4 N47 D20 C	100/134 03/09→06/15	CGP001 [10][47][211] →02/11	GSE105
2.0 sDrive 18 d, 2.0 xDrive 18 d	4 N47 D20 C	105/141 10/09→06/15	CGP001 [10][47][211] →02/11	GSE105 [210]
2.0 sDrive 18 i	4 N46 B20 B	100/134 03/09→06/15	Z116 [131][146][168] Z301 [166]	UPT12P [226]
2.0 sDrive 18 i	4 N46 B20 B	110/148 01/10→06/15	Z116 [131][146][168] Z301 [166][167]	
2.0 sDrive 20 d, 2.0 xDrive 20 d	4 N47 D20 C	120/161 03/10→06/15		GSE105 [210]
2.0 sDrive 20 d, 2.0 xDrive 20 d	4 N47 D20 C	130/174 10/09→06/15		GSE105
2.0 sDrive 20 d, 2.0 xDrive 20 d	4 N47 D20 C	135/181 07/12→06/15		GSE105 [210]
2.0 xDrive 23 d	4 N47 D20 C;N47S D20 D	150/201 10/09→06/15		GSE105
3.0 xDrive 25 i	6 N52 B30 A	160/215 01/10→06/15	Z235 [166]	
3.0 xDrive 28 i	6 N52 B30 A	190/255 10/09→06/15	Z235 [166]	

### X3 (E83)

2.0 d	4 M47 D20 (204D4)	110/148 10/04→12/10	GE102 [10]	GSE101 [175]
2.0 d, 2.0 xDrive 20 d	4 N47 D20 A;N47 D20 C	130/174 09/07→08/10		GSE105
2.0 i	4 N46 B20 B	110/148 07/05→08/08	Z116 [131][146][168] Z301 [166][167]	UPT12P [226]
2.0 xDrive 18 d	4 N47 D20 C	100/134 04/09→12/11		GSE105
2.0 xDrive 18 d	4 N47 D20 C	105/141 09/08→12/11		GSE105
2.0 xDrive 20 d	4 N47 D20 C	120/161 09/08→08/10		GSE105
2.0 xDrive 20 i	4 N46 B20 B	110/148 09/08→08/11	Z301 [166]	
2.5 i	6 M54 B25 (256S5)	141/189 01/04→08/06	Z237 [166] Z340 [131][146][169]	UPT12P [226]
2.5 si	6 N52 B25 A	155/208 07/06→12/08	Z235 [166]	
2.5 si, 2.5 xDrive 25 i	6 N52 B25 A	160/215 09/06→12/11	Z235 [166]	
3.0 d	6 M57 D30 (306D2)	150/201 01/04→08/05	GE102 [10]	GSE102 [175]
3.0 d	6 M57 D30 (306D3)	160/215 01/04→08/08	GE102 [10]	GSE102 [175]
3.0 i	6 M54 B30 (306S3)	170/228 01/04→08/06	Z237 [166] Z340 [131][146][169]	UPT12P [226]
3.0 sd	6 M57 D30 (306D5)	210/282 09/06→08/08	GE102 [10]	GSE102 [175]
3.0 si, 3.0 xDrive 30 i	6 N52 B30 A	200/268 09/06→12/11	Z235 [166]	
3.0 xDrive 30 d	6 M57 D30 (306D3)	155/208 09/08→04/11	GE102 [10]	
3.0 xDrive 30 d	6 M57 D30 (306D3)	160/215 09/08→04/11	GE102 [10]	
3.0 xDrive 35 d	6 M57 D30 (306D5)	210/282 09/08→08/11	GE102 [10]	

### X3 (F25)

3.0 xDrive 28 i	6 N52 B30 A	190/255 04/11→	Z235 [166]	
3.0 xDrive 30 d	6 N57 D30 A	190/255 05/11→	CGP001 [10][47] →01/12	
3.0 xDrive 35 d	6 N57 D30 B	230/308 09/11→	CGP001 [10][47]	



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### X4 (F26)

3.0 xDrive 35 d	6 N57 D30 B	230/308 04/14→	CGP001 [10][47]
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### X5 (E53)

3.0 d	6 M57 D30 (306D1)	135/181 05/01→12/03	GN024 [10]
3.0 d	6 M57 D30 (306D2)	155/208 09/03→12/06	GE102 [10] GSE102 [175][205]
3.0 d	6 M57 D30 (306D2)	160/215 12/03→12/06	GE102 [10] GSE102 [175][205]
3.0 i	6 M54 B30 (306S3)	163/219 05/00→12/06	Z237 [166] UPT12P [226] Z340 [131][166][169]
3.0 i	6 M54 B30 (306S3)	170/228 05/00→12/06	Z237 [166] UPT12P [226] Z340 [131][166][169]
4.4 i	8 M62 B44 (448S2)	210/282 05/00→12/03	Z237 [166] UPT12P [226] Z340 [131][166][169]
4.4 i	8 N62 B44;N62 B44 A	235/315 12/03→09/06	Z237 [166] UPT12P [226] Z340 [131][166][169]
4.6 is	8 M62 B46 (468S1)	255/342 02/02→12/03	Z237 [166] UPT12P [226] Z340 [131][166][169]
4.8 is	8 N62 B48 A	265/355 04/04→09/06	Z116 [131][166][168] UPT12P [226] Z301 [166][167]

### X5 (E70)

3.0 d	6 M57 D30 (306D3)	155/208 02/07→09/08	GE102 [10] GSE102 [175]
3.0 d	6 M57 D30 (306D3)	173/232 02/07→09/08	GE102 [10] GSE102 [175]
3.0 M 50 d	6 N57 D30 C	280/375 08/11→06/13	CGP001 [10][47]
3.0 sd	6 M57 D30 (306D5)	210/282 09/07→02/09	GE102 [10] GSE102 [175]
3.0 si, 3.0 xDrive 30 i	6 N52 B30 A	200/268 02/07→03/10	Z235 [166]
3.0 xDrive 30 d	6 N57 D30 A	155/208 09/08→06/13	GE102 [10] GSE102 [175] GSE108 [36][46]
3.0 xDrive 30 d	6 N57 D30 A	173/232 09/08→06/13	GE102 [10] GSE102 [175] GSE108 [36][46]
3.0 xDrive 30 d	6 N57 D30 A	180/241 09/10→06/13	GSE102 [175] GSE108 [36][46]
3.0 xDrive 35 d	6 M57 D30 (306D5)	210/282 09/08→06/13	GE102 [10]
3.0 xDrive 40 d	6 N57 D30 B	225/302 09/10→06/13	GSE108 [46]
4.8 i	8 N62 B48 B	261/350 02/07→09/08	Z116 [131][166][168] UPT12P [226] Z301 [166][167]
4.8 xDrive 48 i	8 N62 B48 B	261/350 09/08→06/13	Z279 [166]

### X5 (F15, F85)

3.0 M 50 d	6 N57 D30 C	280/375 07/13→	CGP001 [10][47]
3.0 xDrive 40 d	6 N57 D30 B	230/308 12/13→	CGP001 [10][47]

### X6 (E71, E72)

3.0 30 d	6 M57 D30 (306D3)	173/232 05/08→08/08	GE102 [10][206] GSE102 [175]
3.0 35 d	6 M57 D30 (306D5)	210/282 05/08→08/08	GE102 [10] GSE102 [175]
3.0 M 50 d	6 N57 D30 C	280/375 08/11→06/14	CGP001 [10][47]
3.0 xDrive 30 d	6 M57 D30 (306D3);N57 D30 A	173/232 09/08→06/14	GSE108 [46]
3.0 xDrive 30 d	6 N57 D30 A	155/208 09/10→06/14	GSE108 [46]
3.0 xDrive 30 d	6 N57 D30 A	180/241 09/10→06/14	GSE108 [46]
3.0 xDrive 35 d	6 M57 D30 (306D5)	210/282 09/08→06/14	GE102 [10] GSE108 [46]
3.0 xDrive 40 d	6 N57 D30 B	225/302 10/10→06/14	GSE108 [46]

### X6 (F16, F86)

3.0 M 50 d	6 N57 D30 C	280/375 08/14→	CGP001 [10][47]
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### Z3 (E36)

1.8	4 M43 B18 (184E2)	85/114 10/95→10/98	Z116 [131][166][168] UPT2 [226] Z14 [166][167]
1.9	4 M43 B19 (194E1)	85/114 01/99→01/03	Z237 [166] UPT12P [226] Z340 [131][166][169]





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## ... BMW



### ... Z3 (E36)

1.9	4 M43 B19 (194E1)	87/117 07/98→01/03	Z340 [131][166][169] Z237 [166] 09/98→	UPT12P [226]
1.9	4 M44 B19 (194S1)	103/138 10/95→03/99	Z116 [131][166][168] Z14 [166][167]	
2.0	6 M52 B20 (206S4)	110/148 04/99→01/03	Z237 [166] Z340 [131][166][169]	UPT12P [226]
2.2	6 M54 B22 (226S1)	125/168 08/00→01/03	Z237 [166] Z340 [131][166][169]	UPT12P [226]
2.8	6 M52 B28 (286S1)	141/189 04/97→06/00	Z14 [166][167] →08/98 Z116 [131][166][168] →09/98 Z237 [166] 09/98→ Z340 [131][166][169] 09/98→	UPT2 [226]
3.0	6 M54 B30 (306S3)	170/228 06/00→01/03	Z237 [166] Z340 [131][166][169]	UPT12P [226]
3.2 M	6 S50 326 S4	252/338 04/00→04/01		UPT10P [226]
3.2 M	6 S50 B32 (326S1)	236/316 03/97→06/01		UPT10P [226]
3.2 M	6 S54 B32 (326S4)	239/320 06/01→01/03		UPT10P [226]

### Z3 Coupe (E36)

2.8	6 M52 B28 (286S1)	141/189 07/97→06/00	Z237 [166] Z340 [131][166][169]	UPT12P [226]
3.0	6 M54 B30 (306S3)	170/228 06/00→06/03	Z237 [166] Z340 [131][166][169]	UPT12P [226]
3.2 M	6 S50 B32 (326S1)	236/316 02/98→06/01		UPT10P [226]
3.2 M	6 S54 B32 (326S4)	239/320 06/01→06/03		UPT10P [226]

### Z4 (E85)

2.0 i	4 N46 B20 A;N46 B20 B	110/148 03/05→02/09	Z116 [131][166][168] Z301 [166][167]	UPT12P [226]
2.2 i	6 M54 B22 (226S1)	125/168 10/03→10/05	Z237 [166] Z340 [131][166][169]	UPT12P [226]
2.5 i	6 M54 B25 (256S5)	141/189 02/03→12/05	Z237 [166] Z340 [131][166][169]	UPT12P [226]
2.5 i	6 N52 B25 A	130/174 09/05→02/09	Z235 [166]	
2.5 si	6 N52 B25 A	160/215 09/05→02/09	Z235 [166]	
3.0 i	6 M54 B30 (306S3)	170/228 02/03→10/05	Z237 [166] Z340 [131][166][169]	UPT12P [226]
3.0 si	6 N52 B30 A	195/261 01/06→12/08	Z235 [166]	
3.2 M	6 S54 B32 (326S4)	252/338 03/06→02/09		UPT10P [226]

### Z4 Coupe (E86)

3.0 si	6 N52 B30 A	195/261 03/06→01/09	Z235 [166]	
3.2 M	6 S54 B32 (326S4)	252/338 03/06→01/09		UPT10P [226]

### Z4 ROADSTER (E89)

2.5 sDrive 23 i	6 N52 B25 A	150/201 05/09→	Z235 [166]	
3.0 sDrive 30 i	6 N52 B30 A	190/255 05/09→	Z235 [166]	

### Z8 (E52)

4.9	8 S62 B50 (508S1)	294/394 06/00→06/03	Z237 [166]	UPT12P [226]
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411

5.9 Series 6

8 LA-360 (E59)

287/385 06/10→

UPT8 [226]



## CADILLAC



### BLS

1.9 D	4 Z 19 DTR	132/177 12/07→	GE114 [10]
1.9 D	4 Z19DTH	110/148 04/06→	GN059 [10]
2.0 T	4 B207L;LK9	129/173 04/06→	Z188 [166]
2.0 T	4 B207R;LK9	154/207 04/06→	Z188 [166]
2.0 T Flexpower	4 Z 20 LER	147/197 12/07→	UPT2 [226]
2.8 T	6 B284L	188/252 04/06→	UPT14P [226]

### BLS Wagon

1.9 D	4 Z 19 DTR	132/177 12/07→	GE114 [10]
1.9 D	4 Z19DTH	110/148 12/07→	GN059 [10]
2.0 T	4 Z 20 NER	154/207 12/07→	UPT2 [226]
2.0 T	4 Z 20 NET	129/173 12/07→	Z188 [166]
2.0 T Flexpower	4 Z 20 LER	147/197 12/07→	UPT2 [226]
2.8 T	6 Z 28 NET	188/252 12/07→	UPT14P [226]

### CTS

2.8	6 LP1	158/212 03/05→09/07	Z356 [166][167]
3.6	6 LY7	189/253 03/05→09/07	Z356 [166][167]

## CATERHAM



21

1.6 i Supersport	4	103/138 01/96→	Z15 [166]
SEVEN			UPT2 [226]

### SEVEN

1.4 i	4 14 K4F	97/130 01/92→	Z335 [19][166]
2.0 R500	4	196/263 09/04→	UPT17P [228]

### SUPER SEVEN

2.0	4 C 20 XE	115/154 10/92→09/95	Z74 [166]
			UPT2 [226]

## CHENGLONG



### FUTURE

2.0	4 4G 63	93/125 03/01→	UPT2 [226]

## CHERY



### A5

1.6	4 SQR481F	80/107 01/06→01/09	UPT2 [226]
TIGGO			

### TIGGO

2.0	4 4G63S4M	92/123 03/05→12/08	UPT2 [226]
2.4	4 4G64S4M	97/130 11/05→12/08	UPT2 [226]

### V5 MPV

2.4	4 4G64S4M	95/127 06/06→06/07	UPT2 [226]



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## CHEVROLET



### ALERO

2.2	4 L6I	104/139 12/01→09/04	Z305 [166]	UPT7 [228]
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### ASTRA Hatchback

2.0	4 C 20 NE	85/114 08/02→	Z74 [166]	UPT2 [226]
2.0	4 C 20 SEJ	82/110 03/99→07/02	Z74 [166]	UPT2 [226]
2.0	4 C 20 SEL	100/134 08/02→	Z74 [166]	UPT2 [226]
2.0	4 X 20 XEV	94/126 03/99→07/02	Z74 [166]	UPT2 [226]
2.0 DTi	4 Y 20 DTH	74/99 08/02→	GN033 [10][165]	

### ASTRA Saloon

2.0 DTi GLS	4 Y 20 DTH	74/99 08/02→12/11	GN033 [10][165]	
2.0 GL	4	82/110 03/99→07/02	Z74 [166]	UPT2 [226]
2.0 GL	4	85/114 08/02→12/11	Z74 [166]	UPT2 [226]
2.0 GLS	4 C 20 SEL	100/134 08/02→12/11	Z74 [166]	UPT2 [226]
2.0 GLS	4 X 20 XEV	94/126 03/99→07/02	Z74 [166]	UPT2 [226]

### AVEO Hatchback

1.2	4 A 12 XEL	51/68 03/11→	Z203 [166]	
1.2	4 A 12 XER	63/84 03/11→	Z203 [166]	
1.2	4 B12D1;LMU	55/74 04/08→	Z234 [166]	UPT1 [226]
1.2	4 B12D1;LMU	62/83 04/08→	Z291 [13][166][168] Z358 [166][167]	UPT1 [226]
1.2	4 F12S3	53/71 10/08→	Z20 [166]	UPT8 [226]
1.2 LPG	4 B12D1;LMU	62/83 04/08→	Z291 [166]	
1.3 D	4 LDV	55/74 07/11→	GE112 [10]	
1.3 D	4 LSF	70/94 07/11→	GE112 [10]	
1.4	4 A 14 XER	74/99 03/11→	Z203 [166]	
1.4	4 F14D4;LDT	74/99 04/08→	Z203 [166]	UPT2 [226]
1.5	4 F15S3	62/83 01/05→05/08	Z20 [166]	UPT8 [226]
1.6	4 F16D4	85/114 03/11→	Z203 [166]	

### AVEO Saloon

1.2	4 A 12 XEL	51/68 03/11→	Z203 [166]	
1.2	4 A 12 XER	63/84 03/11→	Z203 [166]	
1.2	4 B12D1;LMU	55/74 01/08→	Z291 [13][166][168]	UPT1 [226]
1.2	4 B12D1;LMU	62/83 01/08→	Z291 [13][166][168] Z358 [166][167]	UPT1 [226]
1.2	4 B12S1;F12S3;LY4	53/71 03/06→12/07	Z20 [166]	UPT8 [226]
1.2 LPG	4 B12D1;LMU	62/83 01/09→	Z291 [166]	
1.3 D	4 LDV	55/74 07/11→	GE112 [10]	
1.3 D	4 LSF	70/94 07/11→	GE112 [10]	
1.4	4 A 14 XER	74/99 07/11→	Z203 [166]	
1.4	4 F14D3;L14	69/93 03/06→12/07	Z16 [166][167] Z340 [13][166][169]	UPT2 [226]
1.4	4 F14D4	74/99 09/08→	Z16 [166]	UPT2 [226]
1.5	4 F15S3;LX6	62/83 05/05→	Z20 [166]	UPT8 [226]
1.6	4 A16DMS;LXT	77/103 09/03→12/08		UPT2 [226]
1.6	4 F16D4	85/114 03/11→	Z203 [166]	

### BERETTA Coupe

2.3	4 LG0	134/180 10/92→09/96		UPT2 [226]
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### C1500 Pickup

6.5 TDIC	8 LS6	135/181 10/96→12/00	GN013 [10][165] GV004 [10][165]	
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### C2500 Pickup

6.5 TDIC	8 LS6	135/181 10/96→	GV004 [10]	
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### C3500 Estate

6.5 TDIC	8 L56	135/181 10/93→09/96	<b>GN013</b> [10][165] <b>GV004</b> [10][165]
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### CAPTIVA

2.0 D	4 Z 20 DMH;Z 20 S	110/148 10/06→	<b>GE125</b> [10]
2.0 D	4 Z 20 S	93/125 10/06→	<b>GE125</b> [10]
2.2 D	4 A 22 DMH;Z 22 D1	135/181 03/11→	<b>GE127</b>
2.4	4 A 24 XE;LE5	123/165 03/11→	<b>UPT17P</b> [228]
2.4	4 Z 24 SED	100/134 06/06→	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]

3.2	6 10 HM	169/227 06/06→	<b>Z356</b> [166][167]
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### COBALT

2.2	4 L61	108/145 04/04→	<b>Z177</b> [166]
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### CORSA Pickup

1.4 GLS	4 C 14 NZ	44/59 08/94→07/97	<b>Z20</b> [166]
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### CORSA Saloon

1.4 GLS	4 C 14 NZ	44/59 08/94→07/97	<b>Z20</b> [166]
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### CRUZE

1.3	4 M13A	61/82 07/00→09/08	<b>UPT2</b> [226]
1.5	4 M15A	73/98 08/03→09/08	<b>UPT12P</b> [226]
1.6	4 F16D3;LXT;LXV	80/107 05/09→	<b>Z16</b> [166]
1.6	4 F16D4	83/111 05/09→	<b>Z158</b> [166]
1.6	4 F16D4;LDE	91/122 05/09→	<b>Z158</b> [166]
1.8	4 2H0;F18D4	104/139 05/09→	<b>Z158</b> [166]
1.8	4 LUW;LWE	103/138 11/09→	<b>Z203</b> [166]
2.0 CDI	4 Z 20 DMH;Z 20 S1	110/148 05/09→	<b>GE125</b> [10]
2.0 CDI	4 Z 20 S1	90/121 05/09→	<b>GE125</b> [10]
2.0 CDI	4 Z 20 S1	92/123 05/09→	<b>GE125</b> [10]

### CRUZE Hatchback

1.6	4 F16D4	91/122 06/11→	<b>Z158</b> [166]
1.6	4 LXT	80/107 01/12→	<b>Z16</b> [166]
1.8	4 F18D4	103/138 10/11→	<b>Z203</b> [166]
1.8	4 F18D4	104/139 06/11→	<b>Z158</b> [166]

### EPICA

2.0	4	96/129 08/06→	<b>Z74</b> [166]
2.0	4 C 20 SED	94/126 01/05→12/06	<b>Z74</b> [166]
2.0	4 T20SED	98/131 01/05→12/06	<b>Z74</b> [166]
2.0	6 X 20 D1	105/141 06/06→	<b>Z30</b> [13][131][168] <b>Z313</b> [166][167] <b>Z304</b> [127][166][167] 01/07→
2.0 D	4 Z 20 S	110/148 01/07→	<b>GE125</b> [10]
2.0 D	4 Z 20 S	110/148 01/07→	<b>GE125</b> [10]
2.5	6 LF4	115/154 06/06→	<b>Z30</b> [13][131][168] <b>Z313</b> [166][167] <b>Z304</b> [127][166][167] 01/07→

### EVANDA

2.0	4 X 20 SED	96/129 03/05→	<b>Z74</b> [166]
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### HHR

2.2	4 L61	108/145 01/06→12/11	<b>Z177</b> [166]
2.4	4 LE5	125/168 10/07→12/11	<b>UPT17P</b> [228]
2.4	4 LE5	128/172 01/06→12/11	<b>UPT17P</b> [228]





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### KALOS

1.2	4	B12S1	53/71	03/05→	Z20 [131][166][169] Z9 [166]	UPT8 [226]
1.4	4	F14S3	61/82	03/05→	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
1.4 16V	4	F14D3	69/93	03/05→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6	4	L91	77/103	06/06→05/08	Z20 [166]	UPT8 [226]

### KALOS Saloon

1.2	4	F12S3	53/71	03/05→	Z20 [166]	UPT8 [226]
1.4	4	F14S3	61/82	03/05→	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
1.4 16V	4	F14D3	69/93	03/05→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]

### LACETTI

1.4 16V	4	F14D3	70/94	03/05→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6	4	F16D3	80/107	03/05→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8	4	F18D3	89/119	08/05→	Z304 [166][167] 01/06→	UPT2 [226]
1.8	4	T18SED	90/121	03/05→	Z304 [166][167] 01/06→	UPT2 [226]
2.0 D	4	Z 20 DM	89/119	01/07→	GE125 [10]	

### LACETTI Estate

1.6	4	F16D3	80/107	03/05→	Z16 [166]	
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### LANOS Hatchback

1.5	4	A15SMS	63/84	11/05→	Z20 [166]	UPT8 [226]
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### LANOS Saloon

1.5	4	A15SMS	63/84	11/05→	Z20 [166]	UPT8 [226]
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### LUMINA APV MPV

2.3	4	LD2	101/135	10/93→07/96		UPT2 [226]
2.3	4	LD2	108/145	12/92→07/96	Z247 [166][167] Z340 [131][166][169]	UPT2 [226]

### MALIBU

2.0	4	LTD	104/139	02/12→	Z74 [166]	
2.0 LPG	4	LTD	101/135	02/12→	Z74 [166]	
2.4	4	LE9	123/165	01/12→		UPT17P [226]
2.4	4	LE9	125/168	01/12→		UPT17P [226]

### MATIZ

0.8, 0.8 LPG	3	F8CV	38/51	03/05→	Z21 [166]	UPT8 [226]
1.0	4	B10S	47/63	03/05→	Z20 [131][166][169] Z9 [166] →12/10	UPT8 [226]
1.0	4	B10S1	49/66	03/05→	Z20 [166]	UPT8 [226]
1.0 LPG	4	LA2	48/64	01/07→	Z20 [166]	UPT8 [226]
1.0 LPG	4	B10S1	49/66	03/05→	Z291 [166]	

### NIVA

1.7	4		59/79	09/02→	Z20 [166]	UPT8 [226]
1.7	4		61/82	01/10→	Z20 [166]	UPT8 [226]
1.8	4	Z 18 XE	92/123	01/07→12/09	Z203 [166]	



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### NUBIRA Estate

1.6	4 F16D3	80/107 03/05→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8	4 F18D3	89/119 08/05→	Z304 [166][167] 01/06→	UPT2 [226]
1.8	4 T18SED	90/121 03/05→	Z304 [166][167] 01/06→	UPT2 [226]
2.0	4	88/118 01/05→	Z74 [166]	UPT2 [226]
2.0 D	4 Z 20 DM;Z 20 S	89/119 01/07→	GE125 [10]	

### NUBIRA Saloon

1.4	4 F14D3	69/93 01/05→	Z16 [166][167]	UPT2 [226]
1.4	4 F14D3	70/94 01/06→	Z15 [166]	UPT2 [226]
1.6	4 F16D3	80/107 03/05→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8	4 F18D3	89/119 01/06→	Z304 [166][167]	UPT2 [226]
1.8	4 T18SED	90/121 03/05→	Z304 [166][167] 01/06→	UPT2 [226]
2.0	4	88/118 01/05→	Z74 [166]	UPT2 [226]
2.0 D	4 Z 20 S	89/119 01/05→	GE125 [10]	

### OPTRA

2.0	4 X 20 SED	98/131 06/99→07/03	Z74 [166]	UPT2 [226]
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### ORLANDO

1.8	4 2H0;F18D4	104/139 02/11→	Z158 [166]	UPT2 [226]
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### REZZO

1.6	4 A16DMS	77/103 03/05→	Z16 [166]	UPT2 [226]
1.6	4 A16DMS	79/106 08/05→	Z16 [166][167] Z340 [131][166][169]	UPT8 [226]
2.0	4 T20SED	89/119 03/05→	Z74 [166]	UPT2 [226]
2.0	4 T20SED	90/121 08/05→	Z74 [166]	UPT2 [226]

### SILVERADO 2500 HD

6.6 Di	8 LMM	224/300 10/01→	GE109 [10]	
6.6 TD	8	268/359 01/07→	GE109 [10]	

### SPARK

0.8	3 F8CV	37/50 05/05→	Z21 [166]	UPT8 [226]
0.8	3 F8CV	38/51 09/00→12/04	Z21 [166]	UPT8 [226]
1.0	4 B10D1	50/67 03/10→	Z291 [131][166][168]	UPT1 [226]
1.0 LPG	4 B10D1	50/67 03/10→	Z291 [166]	UPT8 [226]
1.0 SX	4	44/59 06/09→	Z20 [166]	UPT2 [226]
1.0 SX	4 B10S;LA2	46/62 05/05→	Z20 [166]	UPT8 [226]
1.0 SX	4 B10S1	49/66 05/05→	Z20 [131][166][169] Z9 [166]	UPT8 [226]
1.2	4 B12D1;LMU	60/80 03/10→	Z291 [131][166][168]	UPT1 [226]

### SUBURBAN

6.5 D	8 L56	135/181 10/93→09/96	GV004 [10]	
6.5 TDci	8 L65	145/194 10/93→09/96	GV004 [10]	

### TAHOE

6.5 TDIC	8 L56	135/181 10/94→09/96	GV004 [10]	
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### TRAILBLAZER

4.2	6 LL8	201/270 09/01→09/08	Z97 [166]	UPT17P [228]
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### TRAX

1.6	4 F16D4;LDE	85/114 12/12→	Z203 [166]	
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### VECTRA

2.0	4	20 NEJ; C 20 NE	81/109 03/96→12/05	Z74 [166]	UPT2 [226]
2.0	4	C 20 SEL	100/134 03/96→04/98	Z74 [166]	UPT2 [226]
2.2	4	Z 22 SE	108/145 04/02→04/04	Z97 [166]	UPT17P [228]
2.2	4	Z 22 YH	114/153 01/05→07/06		UPT2 [226]
2.8	6	Z 28 NET	184/247 10/06→		UPT14P [226]
2.8	6	Z 28 NET	188/252 11/05→09/06		UPT14P [226]

### VIVA

1.8	4	Z 18 XE	90/121 09/03→03/08	Z203 [166]	UPT2 [226]
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### VIVANT

1.6	4	A16DMS	77/103 01/05→		UPT2 [226]
1.6	4	A16DMS	78/105 08/01→		UPT2 [226]
2.0	4	X 20 SED	89/119 08/00→	Z74 [166]	UPT2 [226]
2.0 CX	4	T20SED	89/119 01/05→	Z74 [166]	

### ZAFIRA

2.0	4	C 20 NE	85/114 04/01→07/04	Z74 [166]	UPT2 [226]
2.0	4	C 20 SEL	100/134 04/01→07/12	Z74 [166]	UPT2 [226]
2.0	4	X 20 XE	89/119 08/04→12/06	Z74 [166]	UPT2 [226]
2.2	4	Z 22 YH	110/148 07/05→		UPT2 [226]

## CHEVROLET



### G20 Box

6.5 D	8	L56	135/181 10/93→12/96	GV004 [10]
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## CHRYSLER



### 300 C

3.0 CRD	6	EXL	160/215 09/05→11/12	GE105 [10]
3.0 V6 CRD	6	EXL	155/208 11/10→11/12	GE105 [10]

### 300 C Touring

3.0 CRD	6	EXL	160/215 09/05→12/10	GE105 [10]
5.7	8	EZB; EZD; EZH	250/335 09/04→12/10	Z216 [166]

### CIRRUS

2.0 LX	4	ECB	96/129 05/94→09/97	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 LX	4	ECB	98/131 10/97→09/00	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
2.5 LX	6	EEB	120/161 10/94→09/00	Z312 [166][167]	UPT2 [226]

### CROSSFIRE

3.2	6	EGX	160/215 07/03→12/08	Z170 [166][167] Z340 [131][166][169]	UPT12P [226]
3.2 SRT-6	6	EGZ	246/330 09/04→12/07	Z240 [166]	UPT12P [226]

### CROSSFIRE Roadster

3.2	6	EGX	160/215 05/04→12/08	Z170 [166][167] Z340 [131][166][169]	UPT12P [226]
3.2 SRT-6	6	EGZ	246/330 09/04→12/06	Z240 [166]	UPT12P [226]

### DELTA

1.4	4	198 A4.000	88/118 08/11→	Z338 [166]
1.4 16V	4	198 A7.000	103/138 08/11→	Z338 [166]
1.6 D Multijet	4	198 A2.000	88/118 08/11→	GE114 [10]
2.0 D Multijet	4	198 A5.000	121/162 08/11→	GE114 [10]



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### NEON

1.8 16V	4 EBD	85/114 09/97→08/99	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 16V	4 420H	98/131 05/94→08/99	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 16V	4 420T	109/146 04/96→08/99	Z206 [131][166][169] Z72 [166][167]	UPT2 [226]
2.0 16V	4 ECC	107/143 06/94→08/99	Z206 [131][166][169] Z72 [166][167]	UPT2 [226]

### NEON II

1.6	4 EJD	85/114 11/01→12/06	UPT2 [226]	
2.0 16V	4 420H;ECB	98/131 08/99→12/06	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 16V	4 ECB	97/130 10/02→12/06	Z15 [166]	UPT2 [226]
2.0 16V R/T	4 ECH	110/148 10/01→12/06	Z15 [166]	UPT2 [226]

### PT CRUISER

1.6	4 EJD	85/114 11/01→12/10	UPT2 [226]
2.2 CRD	4 EDJ	89/119 03/02→12/10	GN003 [10]
2.2 CRD	4 EDJ	110/148 08/05→12/10	GN003 [10]
2.4	4 EDV	169/227 09/04→12/10	Z216 [166]
2.4 GT	4 EDV	164/220 08/03→12/10	Z216 [166]

### PT CRUISER Convertible

2.4 GT	4 EDV	164/220 03/04→03/08	Z216 [166]
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### SEBRING

2.0 CRD	4 ECD	103/138 07/07→12/10	GE101 [10]	
2.0 VWT	4 ECN	115/154 07/07→12/10	Z220 [166]	UPT2 [226]
2.4 VWT	4 ED3;EDG	125/168 07/07→12/10	Z220 [166]	

### SEBRING Convertible

2.0 CRD	4 ECD	103/138 07/07→12/10	GE101 [10]
2.4 VWT	4 ED3	125/168 07/07→12/10	Z220 [166]

### SEBRING Coupe

2.5 LE	6 EEB	120/161 05/95→12/96	Z312 [166][167]	UPT2 [226]
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### STRATUS

2.0 16V	4 ECB	98/131 12/95→04/01	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 LE	4 COO	96/129 12/95→04/01	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
2.4 16 V	4 EDZ	103/138 12/95→04/01	Z206 [131][166][169] Z73 [166][167]	
2.4 16V	4 EDZ	112/150 12/95→04/01	Z206 [131][166][169] Z73 [18][166][167]	
2.5 V6	6 H00	125/168 12/95→04/01	Z206 [131][166][169] Z73 [18][166][167]	UPT2 [226]
2.5 LX V6	6 EEB;H00	120/161 12/95→04/01		UPT2 [226]
2.5 LX V6	6 H00	120/161 12/95→04/01	Z206 [131][166][169] Z73 [166][167]	

### STRATUS Convertible

2.0 LE	4 420X	96/129 06/96→04/01	Z15 [166][167] Z340 [131][166][169]	
2.5 LX	6 625H	120/161 04/96→04/01	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]





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### VIPER

8.0	10 EPD	282/378 07/98→12/98	Z225 [13][131][146][168]
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### VIPER Convertible

8.0	10 EPD	282/378 07/98→12/98	Z225 [13][131][146][168]
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### VOYAGER II

2.5 i	4 KOO	72/97 01/91→09/95	Z82 [166][167]	UPT8 [226]
2.5 TD	4 09B;M00	87/117 01/92→09/95	GN013 [1][10][128][196] →04/95 GN954 [10] →04/95 GN007 [10] 05/95→	
3.0 i	6 6G72;300	108/145 01/91→09/95	Z9 [166]	UPT8 [226]

### VOYAGER III

2.0 i	4 C00	98/131 01/95→03/01	Z15 [166][167] 08/96→12/00 Z340 [13][166][169] 08/96→12/00	UPT2 [226]
2.4 i	4 B00	111/149 01/95→03/01	Z206 [13][166][169] 01/96→ Z73 [166][167] 01/96→	

2.5 TD	4 425 CLIRS/X;ENC	85/114 01/95→03/01	GN013 [1][10][128][196] →04/95 GN954 [10] →04/95	
2.5 TD, 2.5 TDiC	4 425 CLIRS/X;ENC	85/114 01/95→03/01	GN007 [10] 05/95→	
3.0	6 EFA	112/150 01/95→03/01		UPT8 [226]
3.3 i	6 R00	116/156 01/95→03/01	Z285 [166][167]	
3.8 i	6 EGH	131/176 01/95→03/01	Z285 [166][167]	
3.8 i	6 L00	122/164 01/95→03/01	Z285 [166][167]	

### VOYAGER IV

2.5 CRD	4 EDK	88/118 08/05→12/08	GN055 [10]	
2.5 CRD	4 ENC	105/141 02/00→12/08	GN055 [10]	
2.8 CRD	4 ENR	110/148 06/04→12/08	GN055 [10]	

### YPSILON

0.9 Twinair	2 312 A2.000	63/84 05/11→	Z357 [166]	UPT15P [226]
1.2	4 169 A4.000	51/68 05/11→		UPT1 [226]
1.3 Multijet	4 199 B1.000	70/94 05/11→	GE112 [10]	

## CITROËN



### AX

1.1 11	4 H1A	40/54 06/91→07/92	Z193 [166]	UPT2 [226]
1.4, 1.4 Allure	4 K1F	48/64 08/92→04/94	Z193 [166]	UPT2 [226]
1.4 14	4 KDX (TU3M/Z);KDY (TU3FM); KDY (TU3M);KDZ (TU3M/Z)	55/74 08/91→12/96	Z193 [166] Z340 [13][166][169] →06/95 Z123 [166][167] 07/95→	

1.4 14 D	4 K9Y (TUD3Y)	37/50 08/91→12/97	GN927 [1][10][128][196] GV661 [10]	
1.4 D	4 K9A (TUD3)	39/52 06/91→07/92	GV661 [10]	



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### ... AX

1.4 GTi	4 KFY (TU3FJ2)	66/89	08/91→12/96	Z193 [166] Z60 [166][167]	UPT2 [226]
1.4 GTi	4 KFZ (TU3FJ2)	69/93	06/91→12/96	Z193 [166] Z60 [166][167]	UPT2 [226]
1.4 GTi	4 KFZ (TU3FJ2)	74/99	06/91→12/92	Z193 [166]	UPT2 [226]
1.5 15 D	4 VJY (TUD5)	40/54	08/94→12/97	GN016 [1][10][128][196] GN912 [10]	GR054
1.5 15 D	4 VJY (TUD5);VJZ (TUD5)	43/58	08/94→12/97	GN016 [1][10][128][196] GN912 [10]	GR054

### BERLINGO

1.1 i	4 HDZ (TU1M);HFX (TU1JP)	44/59	07/96→	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.4	4 KFW (TU3JP)	53/71	11/02→10/05	Z193 [166]	UPT2 [226]
1.4	4 KFW (TU3JP)	55/74	03/09→	Z193 [166]	
1.4 bivalent	4 KFW (TU3JP)	48/64	11/02→	Z15 [166][167] Z193 [166]	UPT2 [226]
1.4 GNC	4 KFW (TU3JP)	48/64	11/02→	Z193 [166]	UPT2 [226]
1.4 Hybrid	4 KFW (TU3JP)	54/72	05/05→	Z193 [166]	UPT2 [226]
1.4 i	4 KFW (TU3JP);KFX (TU3JP)	55/74	07/96→10/08	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.4 i bivalent	4 KFW (TU3JP)	55/74	04/03→	Z193 [166] Z206 [166][167][174]	UPT2 [226]
1.6	4 NFR (TU5JP4B)	66/89	04/08→	Z184 [166][167] Z226 [131][166][169]	UPTS [226]
1.6	4 NFU (TU5JP4)	80/107	04/08→	Z184 [166][167] Z226 [131][166][169]	UPTS [226]
1.6 16V	4 NFU (TU5JP4)	80/107	10/00→	Z226 [131][166][169] Z184 [166][167] →1/02	UPTS [226]
1.6 16V	4 NFU (TU5JP4)	81/109	11/02→	Z184 [166]	UPTS [226]
1.6 HDi 75	4 9HT (DV6BTED4);9HW (DV6BTED4); DV6B	55/74	07/05→	GN056 [10] 06/06→	
1.6 HDI 75	4 9HW (DV6BTED4);DV6B	55/74	07/05→	GN047 [10] →05/06	GSE147
1.6 HDi 90	4 9HP (DV6DTED)	68/91	07/10→	GN056 [10]	
1.6 HDI 90	4 9HX (DV6ATED4)	66/89	07/05→	GN047 [10] →02/06 →RP no: 10688	GSE147
1.6 HDi 110	4 9HL (DV6C);9HR (DV6C)	82/110	07/10→	GE121A	
1.6 HDi 110	4 9HZ (DV6TED4)	80/107	08/05→	GN056 [10]	
1.6 HDi 115	4 9HR (DV6C)	84/113	07/10→	GE121A	
1.6 VTi 95	4 5FK (EP6CB)	72/97	07/10→	Z332 [166][167]	UPT16P [226]
1.6 VTi 120	4 5FS (EP6C)	88/118	11/09→	Z332 [166][167]	UPT16P [226]
1.8 D	4 A9A (XUD7)	43/58	07/98→	GN013 [10]	
1.8 D	4 A9A (XUD7)	44/59	11/96→10/99	GN013 [10] GN909 [1][10][128][196] GV636 [10]	
1.8 i	4 LFX (XU7JB)	66/89	04/97→	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.9 D	4 D9B (XUD9A/L);DJY (XUD9A)	50/67	07/96→	GN909 [10] →08/98 GN013 [10] 09/98→	GR054 →08/98





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## ... BERLINGO

1.9 D	4 DJY (XUD9A)	51/68	07/96→10/99	<b>GN013</b> [10]
1.9 D	4 WJY (DW8B)	51/68	07/98→	<b>GSE149</b> [19]
1.9 D	4 WJY (DW8B);WJZ (DW8)	51/68	07/98→	<b>GN016</b> [10]
2.0 HDI 90, 2.0 HDi	4 RHY (DW10TD)	66/89	12/99→	<b>GN027</b> [10] <b>GSE149</b> [220]

## BX Break

1.9 DTTXD	4	66/89	02/92→12/94	<b>GN013</b> [10] <b>GN909</b> [10][10][128][196] <b>GV636</b> [10]
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## C1

1.0	3 1KR-FE	50/67	06/05→	<b>Z273</b> [166][167] <b>UPT5</b> [226]
1.4 HDi	4 8HT (DV4TD)	40/54	06/05→	<b>GN056</b> [10]

## C2

1.1	4 HFX (TU1JP)	44/59	09/03→	<b>Z193</b> [166] <b>Z340</b> [131][166][169] <b>UPT2</b> [226]
1.4	4 KFV (TU3JP)	54/72	09/03→	<b>Z193</b> [166] <b>Z340</b> [131][166][169] <b>UPT2</b> [226]
1.4	4 KFV (TU3JP)	55/74	10/06→	<b>Z193</b> [166] <b>Z247</b> [1][165][166] <b>UPT2</b> [226]
1.4 16V	4 KFU (ET3J4)	65/87	06/06→	<b>Z243</b> [166] <b>UPT4</b> [226]
1.4 HDi	4 8HX (DV4TD);8HZ (DV4TD)	50/67	09/03→	<b>GN047</b> [10] <b>GSE149</b> [19]
1.6	4 NFU (TU5JP4)	80/107	09/03→	<b>Z184</b> [166][167] <b>UPT5</b> [226]
1.6 HDi	4 9HZ (DV6TED4)	80/107	09/05→	<b>GN047</b> [10] <b>GN056</b> [10] <b>UPT5</b> [226]
1.6 VTS	4 NFS (TU5JP4S)	90/121	01/05→	<b>Z184</b> [166] <b>UPT5</b> [226]

## C3

1.4 Bioflex	4	60/80	01/09→	<b>Z193</b> [166]
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## C3 I

1.1 i	4 HFX (TU1A);HFX (TU1JP)	44/59	02/02→	<b>Z193</b> [166] <b>Z340</b> [131][166][169] <b>UPT2</b> [226]
1.4 16V	4 KFU (ET3J4)	65/87	12/03→	<b>Z243</b> [166] <b>UPT4</b> [226]
1.4 16V HDi	4 8HY (DV4TED4)	66/89	02/02→	<b>GN047</b> [10] <b>GSE149</b> [19]
1.4 HDi	4 8HX (DV4TD)	50/67	02/02→	<b>GN047</b> [10] <b>GSE149</b> [19]
1.4 HDi	4 8HX (DV4TD)	55/74	05/05→	<b>GN056</b> [10]
1.4 HDi	4 8HZ (DV4TD)	52/70	07/03→	<b>GN056</b> [10]
1.4 i	4 KFV (TU3A);KFV (TU3JP)	54/72	02/02→	<b>Z193</b> [166] <b>UPT2</b> [226]
1.4 i Bivalent	4 KFV (TU3JP)	54/72	02/02→	<b>Z193</b> [166] <b>UPT2</b> [226]
1.6 16V	4 NFU (TU5JP4)	80/107	02/02→	<b>Z226</b> [131][166][169] <b>UPT5</b> [226]
1.6 16V	4 NFU (TU5JP4)	81/109	05/03→09/05	<b>Z184</b> [166][167] <b>UPT5</b> [226]
1.6 16V	4 9HZ (DV6ATED4)	66/89	10/05→	<b>GN047</b> [10] <b>GN056</b> [10]

→RP no: 10226  
→RP no: 10227→  
→08/05  
→08/05  
→RP no: 10784  
→RP no: 10783  
→RP no: 10784→



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### ... C3 I

1.6 16V HDi	4 9HZ (DV6TED4)	80/107 09/05→	<b>GN047</b> [10] →RP no: 10783 <b>GN056</b> [10] RP no: 10784→	ULTRA PLUS TITAN
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### C3 II

1.1	4 HFX (TU1JP)	44/59 11/09→	<b>Z193</b> [166]	UPT2 [226]
1.1 BiFuel	4 HFX (TU1A)	44/59 11/10→	<b>Z193</b> [166]	
1.4	4 KFT (TU3A);KVF (TU3A)	54/72 11/09→	<b>Z193</b> [166]	UPT2 [226]
			<b>Z340</b> [131][166][169]	
1.4 HDi 70	4 8HR (DV4C);8HZ (DV4TD)	50/67 11/09→	<b>GN056</b> [10]	
1.4 VTi 95	4 8FP (EP3)	70/94 11/09→	<b>Z320</b> [13][131][166][167][169]	
1.6 HDi	4 9HP (DV6TED)	68/91 11/09→	<b>GE121A</b>	
1.6 HDi 90	4 9HX (DV6ATED4)	66/89 11/09→	<b>GN056</b> [10]	
1.6 HDi 110	4 9HR (DV6C)	82/110 11/09→	<b>GE121A</b>	
1.6 HDi 115	4 9HD (DV6C)	84/113 09/12→	<b>GE121A</b>	
1.6 VTi 120	4 5FS (EP6C)	88/118 11/09→	<b>Z332</b> [166][167]	UPT16P [226]

### C3 Pluriel

1.4	4 KVF (TU3JP)	54/72 05/03→	<b>Z193</b> [166]	UPT2 [226]
			<b>Z340</b> [13][166][169]	
			→08/05	
1.4 HDi	4 8HX (DV4TD)	50/67 04/04→	<b>GN047</b> [10]	
			→RP no: 10220	
			<b>GN056</b> [10]	
			RP no: 10221→	
1.4 Hybrid	4 KVF (TU3JP)	54/72 05/05→	<b>Z193</b> [166]	UPT2 [226]
1.6	4 NFU (TU5JP4)	80/107 05/03→	<b>Z226</b> [131][166][169]	UPT5 [226]
			<b>Z184</b> [166][167]	
			→08/05	

### C3 Picasso

1.4 VTi 95	4 8FN (EP3);8FP (EP3);8FS (EP3)	70/94 02/09→	<b>Z320</b> [13][131][166][167][169]	
1.6 BlueHDi 100	4 BHY (DV6FD)	73/98 01/15→	<b>GE121A</b>	
1.6 HDi	4 9HX (DV6ATED4)	66/89 02/09→	<b>GN056</b> [10]	
1.6 HDi	4 9HZ (DV6TED4)	80/107 02/09→	<b>GN056</b> [10]	
1.6 HDI 90	4 9HP (DV6TED)	68/91 07/10→	<b>GE121A</b>	
1.6 HDi 110	4 9HR (DV6C)	82/110 05/10→	<b>GE121A</b>	
1.6 HDi 115	4 9HD (DV6C)	84/113 01/13→	<b>GE121A</b>	
1.6 VTi 120	4 5FS (EP6C);5FW (EP6)	88/118 02/09→		UPT16P [226]
1.6 VTi 120	4 5FW (EP6)	88/118 02/09→	<b>Z332</b> [166][167]	

### C4 Coupe

1.4 16V	4 KFU (ET3J4)	65/87 11/04→07/11	<b>Z243</b> [166]	UPT4 [226]
1.6 16V	4 NFU (TU5JP4)	80/107 11/04→07/11	<b>Z184</b> [166][167]	UPT5 [226]
			<b>Z226</b> [131][166][169]	
1.6 HDi	4 9HX (DV6ATED4)	66/89 11/04→07/11	<b>GN047</b> [10]	
			→RP no: 10783	
			<b>GN056</b> [10]	
			RP no: 10784→	
1.6 HDi	4 9HY (DV6TED4);9HZ (DV6TED4)	80/107 11/04→07/11	<b>GN047</b> [10]	
			→RP no: 10783	
			<b>GN056</b> [10]	
			RP no: 10784→	
1.6 THP 150	4 5FX (EP6DT)	110/148 07/08→07/11	<b>Z332</b> [166][167]	UPT16P [226]
1.6 VTi 120	4 5FW (EP6)	88/118 07/08→07/11	<b>Z332</b> [166][167]	UPT16P [226]
2.0 16V	4 RFK (EW10J4S)	130/174 11/04→12/10	<b>Z184</b> [166][167]	UPT5 [226]
			<b>Z226</b> [131][166][169]	
2.0 16V	4 RFN (EW10J4)	100/134 11/04→07/07	<b>Z184</b> [13][131][166][168]	UPT5 [226]





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## ... C4 Coupe

2.0 HDi	4 RHF (DW10BTED4)	103/138 07/08→07/11	<b>GN054</b> [10]	
2.0 HDi	4 RHR (DW10BTED4)	100/134 11/04→12/10	<b>GN054</b> [10]	
<b>C4 I</b>				
1.4 16V	4 KFU (ET3J4)	65/87 11/04→07/11	<b>Z243</b> [166]	<b>UPT4</b> [226]
1.6 16V, 1.6 16V Bio-Flex	4 NFU (TU5JP4)	80/107 11/04→07/11	<b>Z184</b> [166][167] <b>Z226</b> [131][166][169]	<b>UPT5</b> [226]
1.6 Flex	4	81/109 02/09→07/11		<b>UPT5</b> [226]
1.6 HDi	4 9HX (DV6ATED4)	66/89 11/04→07/11	<b>GN047</b> [10] →RP no: 10783 <b>GN056</b> [10] RP no: 10784→	
1.6 HDi	4 9HY (DV6TED4);9HZ (DV6TED4)	80/107 11/04→07/11	<b>GN047</b> [10] →RP no: 10783 <b>GN056</b> [10] RP no: 10784→	
1.6 THP 140	4 5FT (EP6DT)	103/138 07/08→07/11	<b>Z332</b> [166][167]	<b>UPT16P</b> [226]
1.6 THP 150	4 5FX (EP6DT)	110/148 07/08→07/11	<b>Z332</b> [166][167]	<b>UPT16P</b> [226]
1.6 VTi 120	4 5FW (EP6)	88/118 07/08→07/11	<b>Z332</b> [166][167]	<b>UPT16P</b> [226]
2.0 16V	4 RFJ (EW10A)	103/138 11/04→07/11	<b>Z223</b> [166][167]	<b>UPT5</b> [226]
2.0 16V	4 RFK (EW10J4S)	130/174 11/04→07/08	<b>Z184</b> [166][167] <b>Z226</b> [131][166][169]	<b>UPT5</b> [226]
2.0 16V	4 RFN (EW10J4)	100/134 11/04→07/07	<b>Z184</b> [13][131][166][168]	<b>UPT5</b> [226]
2.0 HDi	4 RHF (DW10BTED4)	103/138 07/08→07/11	<b>GN054</b> [10]	
2.0 HDi	4 RHR (DW10BTED4)	100/134 11/04→07/11	<b>GN054</b> [10]	

## C4 II

1.4 VTi 95	4 8FP (EP3)	70/94 11/09→	<b>Z320</b> [166] <b>Z332</b> [166][167]	
1.6 BlueHDi 120	4 BHZ (DV6FC)	88/118 02/15→	<b>GE121A</b>	
1.6 HDi 90	4 9HP (DV6DTED)	68/91 11/09→	<b>GE121A</b>	
1.6 HDi 110	4 9HR (DV6C)	82/110 11/09→	<b>GE121A</b>	
1.6 HDi 115	4 9HD (DV6C);9HR (DV6C)	84/113 07/12→	<b>GE121A</b>	
1.6 THP 155	4 5FV (EP6CDT)	115/154 11/09→	<b>Z332</b> [166][167]	<b>UPT16P</b> [226]
1.6 VTi 120	4 5FS (EP6C)	88/118 11/09→	<b>Z332</b> [166][167]	<b>UPT16P</b> [226]
1.6 VTi 120 LPG	4 5FS (EP6C)	88/118 09/11→		<b>UPT16P</b> [226]
2.0 BlueHDi 150	4 RHE (DW10CTED4)	110/148 11/09→	<b>GE121A</b>	

## C4 Saloon

1.6 16V	4 NFU (TU5JP4)	80/107 07/06→07/11		<b>UPT5</b> [226]
1.6 HDi	4 9HY (DV6TED4);9HZ (DV6TED4)	80/107 07/06→07/11	<b>GN047</b> [10] →RP no: 10783 <b>GN056</b> [10] →RP no: 10784	
2.0 16V	4 RFJ (EW10A)	103/138 07/06→	<b>Z223</b> [166][167]	<b>UPT5</b> [226]

## C4 AIRCROSS

1.6	4 4A92	86/115 04/12→		<b>UPT14P</b> [226]
1.6 HDi 115	4 9HL (DV6C)	84/113 04/12→	<b>GE121A</b>	

## C4 CACTUS

1.6 BlueHDi 100	4 BHY (DV6FD)	73/98 09/14→	<b>GE121A</b>	
1.6 HDi 90	4 9HP (DV6DTED)	68/91 09/14→	<b>GE121A</b>	

## C4 Grand Picasso I

1.6 16V	4 5FT (EP6DT)	103/138 07/08→	<b>Z332</b> [166]	<b>UPT16P</b> [226]
1.6 16V	4 5FX (EP6DT)	110/148 10/08→	<b>Z332</b> [166][167]	<b>UPT16P</b> [226]
1.6 HDi	4 9HY (DV6TED4);9HZ (DV6TED4)	80/107 10/06→	<b>GN056</b> [10]	
1.6 HDi 110	4 9HL (DV6C);9HR (DV6C)	82/110 09/10→	<b>GE121A</b>	



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### ... C4 Grand Picasso I

1.6 THP 155	4	5FV (EP6CDT)	115/154 09/10→	Z332 [166][167]	UPT16P [226]
1.6 VTi 120	4	5FW (EP6)	88/118 07/08→	Z332 [166]	UPT16P [226]
1.8 i 16V	4	6FY (EW7A)	92/123 10/06→		UPTS [226]
2.0 HDi 138	4	RHR (DW10BTED4)	100/134 10/06→	GN027 [10]	
2.0 HDi 150	4	RHE (DW10CTED4)	110/148 07/09→	GE121A	
2.0 HDi 165	4	RHH (DW10CTED4)	120/161 09/10→	GE121A	
2.0 i 16V	4	RFJ (EW10A)	103/138 10/06→	Z223 [166][167]	UPTS [226]
2.0 i 16V	4	RFJ (EW10A)	105/141 01/10→		UPTS [226]

### C4 Grand Picasso II

1.6 BlueHDi 120	4	BHZ (DV6FC)	88/118 07/14→	GE121A	
1.6 HDi 90	4	9HP (DV6DTED)	68/91 09/13→	GE121A	
1.6 HDi / BlueHDi 115	4	9HC (DV6C);BHX (DV6FC)	85/114 09/13→	GE121A	
1.6 THP 155	4	5FV (EP6CDT)	115/154 09/13→	Z332 [166]	UPT16P [226]
1.6 VTi 120	4	5FS (EP6C)	88/118 09/13→	Z332 [166]	UPT16P [226]
2.0 BlueHDi 150	4	AHX (DW10FD)	110/148 09/13→	GE121A	

### C4 Picasso I

1.6 16V	4	5FX (EP6DT)	110/148 07/08→08/13	Z332 [166][167]	UPT16P [226]
1.6 HDi	4	9HY (DV6TED4);9HZ (DV6TED4)	80/107 02/07→08/13	GN056 [10]	
1.6 HDi 110	4	9HL (DV6C);9HR (DV6C)	82/110 09/10→	GE121A	
1.6 THP 140	4	5FT (EP6DT)	103/138 07/08→08/13	Z332 [166]	UPT16P [226]
1.6 THP 155	4	5FV (EP6CDT)	115/154 09/10→08/13	Z332 [166][167]	UPT16P [226]
1.6 VTi 120	4	5FW (EP6C)	88/118 07/08→08/13	Z332 [166][167]	UPT16P [226]
1.8 i 16V	4	6FY (EW7A)	92/123 02/07→12/11		UPTS [226]
2.0 HDi 138	4	RHJ (DW10BTED4);RHR (DW10BTED4)	100/134 02/07→08/13	GN054 [10]	
2.0 HDi 150	4	RHE (DW10CTED4)	110/148 07/09→08/13	GE121A	
2.0 HDi 165	4	RHH (DW10CTED4)	120/161 09/10→08/13	GE121A	
2.0 i 16V	4	RFJ (EW10A)	103/138 02/07→08/13	Z223 [166][167]	UPTS [226]

### C4 Picasso II

1.6 BlueHDi 100	4	BHY (DV6FD)	73/98 12/14→	GE121A	
1.6 BlueHDi 120	4	BHZ (DV6FC)	88/118 07/14→	GE121A	
1.6 HDi 90	4	9HP (DV6DTED)	68/91 02/13→	GE121A	
1.6 HDi / BlueHDi 115	4	9HC (DV6C);BHX (DV6FC)	85/114 02/13→	GE121A	
1.6 THP 155	4	5FV (EP6CDT)	115/154 02/13→	Z332 [166]	UPT16P [226]
1.6 VTi 120	4	5FS (EP6C)	88/118 02/13→	Z332 [166]	UPT16P [226]
2.0 BlueHDi 150	4	AHX (DW10FD)	110/148 09/13→	GE121A	

### C5 I

1.8 16V	4	6FZ (EW7J4)	85/114 03/01→08/04	Z223 [166][167]	UPTS [226]
2.0 16V	4	RFN (EW10J4)	100/134 03/01→08/04	Z184 [13][131][166][168]	UPTS [226]
2.0 16V HPi	4	RLZ (EW10D)	103/138 03/01→08/04	Z242 [166][167]	
2.0 HDi	4	RHS (DW10ATED);RHZ (DW10ATED)	79/106 03/01→08/04	GN027 [10]	GSE149 [220] →RP no: 09820
2.0 HDi	4	RHY (DW10TD)	66/89 03/01→08/04	GN027 [10]	GSE149 [220] →RP no: 09701
2.0 HDi	4	RHZ (DW10ATED)	80/107 03/01→08/04	GN027 [10]	GSE149 [220] →RP no: 09820
2.2 HDi	4	4HX (DW12TED4/FAP)	98/131 03/01→08/04	GN027 [10][65] GN054 [10][67][144]	GSE149 [220]
3.0 V6	6	XFX (ES9J4S)	152/204 03/01→08/04	Z211 [166][167]	UPT14P [226]

### C5 I Break

1.8 16V	4	6FZ (EW7J4)	85/114 06/01→08/04	Z223 [166][167]	UPTS [226]
2.0 16V	4	RFN (EW10J4)	100/134 06/01→08/04	Z184 [13][131][166][168]	UPTS [226]
2.0 16V HPi	4	RLZ (EW10D)	103/138 06/01→08/04	Z242 [166][167]	
2.0 HDi	4	RHS (DW10ATED);RHZ (DW10ATED)	79/106 06/01→08/04	GN027 [10]	GSE149 [220] →RP no: 09820





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## ... C5 I Break

2.0 HDi	4 RHY (DW10TD)	66/89 06/01→08/04	<b>GN027</b> [10] →RP no: 09701	<b>GSE149</b> [220]
2.0 HDi	4 RHZ (DW10ATED)	80/107 06/01→08/04	<b>GN027</b> [10] →RP no: 09820	<b>GSE149</b> [220]
2.2 HDi	4 4HX (DW12TED4/FAP)	98/131 06/01→08/04	<b>GN027</b> [10][65] <b>GN054</b> [10][67][144]	<b>GSE149</b> [220]
3.0 Carlsson	6 XFX (ES9J4S)	173/232 09/03→08/04	Z302 [166]	UPT14P [226]
3.0 V6	6 XFX (ES9J4S)	152/204 06/01→08/04	Z211 [166][167]	UPT14P [226]

## C5 II

1.6 HDi	4 9HY (DV6TED4);9HZ (DV6TED4)	80/107 09/04→	<b>GN047</b> [10] →RP no: 10783 <b>GN056</b> [10] RP no: 10784→	
1.8 16V	4 6FY (EW7A)	92/123 09/05→		<b>UPT5</b> [226]
1.8 16V	4 6FZ (EW7J4)	85/114 09/04→		<b>UPT5</b> [226]
2.0 16V	4 RFJ (EW10A)	103/138 09/04→	Z223 [166][167]	<b>UPT5</b> [226]
2.0 HDi	4 RHR (DW10BTED4)	100/134 09/04→	<b>GN054</b> [10]	
2.2 HDi	4 4HX (DW12TED4/FAP)	98/131 09/04→	<b>GN027</b> [10][65] <b>GN054</b> [10][67]	
2.2 HDi	4 DW12BTED4	125/168 04/06→	<b>GN063</b>	
3.0 V6	6 XFU (ES9A);XFX (ES9J4S)	152/204 09/04→	Z211 [166][167]	UPT14P [226]

## C5 II Break

1.6 HDi	4 9HY (DV6TED4);9HZ (DV6TED4)	80/107 09/04→	<b>GN047</b> [10] →RP no: 10783 <b>GN056</b> [10] RP no: 10784→	
1.8 16V	4 6FY (EW7A)	92/123 09/05→		<b>UPT5</b> [226]
1.8 16V	4 6FZ (EW7J4)	85/114 09/04→	Z223 [166][167]	<b>UPT5</b> [226]
2.0 16V	4 RFJ (EW10A)	103/138 09/04→	Z223 [166][167]	<b>UPT5</b> [226]
2.0 HDi	4 RHR (DW10BTED4)	100/134 09/04→	<b>GN054</b> [10]	
2.2 HDi	4 4HP (DW12BTED4);4HR (DW12BTED4)	120/161 05/06→	<b>GN063</b>	
2.2 HDi	4 4HX (DW12TED4/FAP)	98/131 09/04→	<b>GN027</b> [10][65] <b>GN054</b> [10][67]	
2.2 HDi	4 DW12BTED4	125/168 04/06→	<b>GN063</b>	
3.0	6 XFX (ES9J4S)	173/232 09/04→	Z302 [166]	UPT14P [226]
3.0 V6	6 XFU (ES9A)	152/204 09/04→	Z211 [166][167]	UPT14P [226]

## C5 III

1.6 HDi	4 9HZ (DV6TED4)	80/107 02/08→	<b>GN056</b> [10]	
1.6 HDi 110	4 9HL (DV6C);9HR (DV6C)	82/110 07/10→	<b>GE121A</b>	
1.6 HDi 115	4 9HL (DV6C);9HR (DV6C)	84/113 01/12→	<b>GE121A</b>	
1.6 THP 150	4 5FN (EP6CDT)	110/148 07/10→	Z332 [166]	<b>UPT16P</b> [226]
1.6 THP 155	4 5FV (EP6CDT)	115/154 04/09→	Z332 [166][167]	<b>UPT16P</b> [226]
1.6 VTi 120	4 5FS (EP6C)	88/118 07/10→	Z332 [166][167]	<b>UPT16P</b> [226]
1.8 16V	4 6FY (EW7A)	92/123 02/08→		<b>UPT5</b> [226]
2.0 16V	4 RFJ (EW10A)	103/138 02/08→	Z223 [166][167]	<b>UPT5</b> [226]
2.0 16V BioFlex	4 RFJ (EW10A)	103/138 02/08→		<b>UPT5</b> [226]
2.0 HDi	4 RHF (DW10BTED4);RHR (DW10BTED4)	100/134 02/08→	<b>GN054</b> [10]	
2.0 HDi 140	4 RHF (DW10BTED4)	103/138 04/09→	<b>GN054</b> [10]	
2.0 HDi 165	4 RHH (DW10CTED4)	120/161 04/09→	<b>GE121A</b>	
2.2 HDi	4 4HT (DW12BTED4)	125/168 02/08→	<b>GN063</b>	
2.7 HDi	6 DT17ED4	150/201 02/08→	<b>GN045</b> [10]	
3.0 V6	6 XFU (ES9A)	155/208 02/08→	Z302 [166]	UPT14P [226]



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### C5 III Break

1.6 HDi	4	9HZ (DV6TED4)	80/107 02/08→	GN056 [10]
1.6 HDi 110	4	9HL (DV6C);9HR (DV6C)	82/110 07/10→	GE121A
1.6 HDi 115	4	9HL (DV6C);9HR (DV6C)	84/113 01/12→	GE121A
1.6 THP 150	4	5FN (EP6CDT)	110/148 04/09→	Z332 [166] UPT16P [226]
1.6 THP 155	4	5FV (EP6CDT)	115/154 04/09→	Z332 [166][167] UPT16P [226]
1.6 VTi 120	4	5FS (EP6C)	88/118 07/10→	Z332 [166][167] UPT16P [226]
1.8 16V	4	6FY (EW7A)	92/123 02/08→	UPTS [226]
2.0 16V	4	RFJ (EW10A)	103/138 02/08→	Z223 [166][167] UPTS [226]
2.0 16V BioFlex	4	RFJ (EW10A)	103/138 02/08→	Z223 [166] UPTS [226]
2.0 HDi	4	RHR (DW10BTED4)	100/134 02/08→	GN054 [10]
2.0 HDi 140	4	RHF (DW10BTED4)	103/138 04/09→	GN054 [10]
2.0 HDi 150 / BlueHDi 150	4	AHR (DW10FD);RHE (DW10CTED4)	110/148 04/09→	GE121A
2.0 HDi 165	4	RHH (DW10CTED4)	120/161 04/09→	GE121A
2.2 HDi	4	4HT (DW12BTED4)	125/168 02/08→	GN063
2.2 HDi 165	4	4HP (DW12BTED4)	120/161 02/08→	GN063
2.7 HDi	6	DT17ED4;UHZ (DT17BTED4)	150/201 02/08→	GN045 [10]
3.0 V6	6	XFU (ES9A)	155/208 02/08→	Z302 [166] UPT14P [226]

### C6

2.2 HDi	4	4HP (DW12BTED4)	120/161 06/06→	GN063
2.2 HDi	4	DW12BTED4	125/168 06/06→	GN063
2.7 HDi	6	DT17ED4;UHZ (DT17BTED4)	150/201 09/05→	GN045 [10]
3.0 V6	6	XFV (ES9A)	155/208 09/05→	Z211 [166][167]
3.0 V6	6	XFX (ES9A);XFX (ES9J4S)	155/208 09/05→	UPT14P [226]

### C8

2.0	4	RFN (EW10J4)	100/134 07/02→	Z184 [13][131][166][168] UPTS [226]
2.0 16V	4	RFJ (EW10A)	103/138 09/05→	Z223 [166][167] UPTS [226]
2.0 16V	4	RFJ (EW10A)	104/139 09/05→	UPTS [226]
2.0 HDi	4	RHK (DW10UTED4)	88/118 07/06→	GN054 [10]
2.0 HDi	4	RHM (DW10ATED4);RHT (DW10ATED4)	79/106 07/02→	GN027 [10][65] GSE149
2.0 HDi	4	RHM (DW10ATED4);RHT (DW10ATED4)	79/106 07/02→	GN054 [10][67]
2.0 HDi	4	RHW (DW10ATED4)	80/107 07/02→	GN027 [10] GSE149
				→RP no: 09666
				GN054 [10]
				RP no: 09667→
2.0 HDi 135	4	RHD (DW10CB);RHD (DW10CTED4)	100/134 03/06→	GE121A
2.0 HDi 135	4	RHR (DW10BTED4)	100/134 03/06→	GN054 [10]
2.0 HDi 165	4	RHE (DW10CTED4);RHH (DW10CTED4)	120/161 03/06→	GE121A
2.2	4	3FZ (EW12J4)	116/156 07/02→	Z223 [166][167] UPTS [226]
2.2 HDi	4	4HP (DW12BTED4);4HR (DW12BTED4)	120/161 06/07→	GN063
2.2 HDi	4	4HT (DW12BTED4)	125/168 06/06→	GN063
2.2 HDi	4	4HW (DW12TED4)	94/126 07/02→	GN027 [10][65] GSE149
				→04/03
				GN054 [10][67]
				05/03→
3.0 V6	6	XFX (ES9J4S)	150/201 07/02→	Z211 [166][167] UPT14P [226]

### C15 Estate

1.4	4	KDY (TU3M)	55/74 05/91→07/96	Z247 [1][166] UPT2 [226]
				→06/95
				Z340 [131][166][169]
				→06/95
				Z123 [166][167]
				07/95→

### C-CROSSEER

2.0	4	4B11	108/145 11/10→	UPT12P [226]
2.2 HDi	4	4HN (DW12MTED4)	115/154 02/07→	GN063





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## ... C-CROSSER

2.4 16V	4 SFZ (4B12-MMC)	125/168 08/08→	UPT12P [226]
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## C-ELYSEE

1.6 HDI 92	4 9HJ (DV6DTEDM);9HP (DV6DTED)	68/91 11/12→	GE121A
1.6 VTi 115	4 NFP (EC5)	85/114 11/12→	UPT5 [226]

## DS3

1.4 HDi 70	4 8HR (DV4C)	50/67 04/10→07/15	GE121A
1.4 VTi 95	4 8FP (EP3)	70/94 04/10→07/15	Z320 [13][131][166][167][169]
1.4 VTi 98	4 8FR (EP3)	72/97 11/09→07/15	Z320 [166]
1.6 BlueHDi 100	4 BHY (DV6FD)	73/98 07/14→07/15	GE121A
1.6 BlueHDi 120	4 BHZ (DV6FC)	88/118 10/13→07/15	GE121A
1.6 HDi 90	4 9HP (DV6DTED)	68/91 11/09→07/15	GE121A
1.6 HDi 110	4 9HR (DV6C)	82/110 11/09→07/15	GE121A
1.6 HDi 115	4 9HD (DV6C);9HL (DV6C)	84/113 08/12→07/15	GE121A
1.6 HDi 115	4 BHX (DV6EC)	85/114 10/13→07/15	GE121A
1.6 THP 150	4 5FN (EP6CDT);5FX (EP6DT)	110/148 01/10→07/15	Z332 [166]
1.6 THP 155	4 5FR (EP6DT);5FV (EP6CDT)	115/154 04/10→07/15	Z332 [166][167] UPT16P [226]
1.6 VTi 120	4 5FS (EP6C)	88/118 04/10→07/15	Z332 [166][167] UPT16P [226]

## DS3 Convertible

1.6 BlueHDi 100	4 BHY (DV6FD)	73/98 07/14→07/15	GE121A
1.6 BlueHDi 120	4 BHZ (DV6FC)	88/118 07/14→07/15	GE121A
1.6 HDi 90	4 9HP (DV6DTED)	69/93 01/13→07/15	GE121A
1.6 THP 150	4 5FN (EP6CDT)	110/148 01/13→07/15	Z332 [166] UPT16P [226]
1.6 THP 155	4 5FV (EP6CDT)	115/154 01/13→07/15	Z332 [166] UPT16P [226]
1.6 VTi 120	4 5FS (EP6C)	88/118 01/13→07/15	Z332 [166] UPT16P [226]

## DS4

1.6 BlueHDi 120	4 BHZ (DV6FC)	88/118 07/14→07/15	GE121A
1.6 HDi 90	4 9HP (DV6DTED)	68/91 05/11→07/15	GE121A
1.6 HDi 110	4	81/109 04/11→07/15	GE121A
1.6 HDi 110	4 9HR (DV6C)	82/110 04/11→07/15	GE121A
1.6 HDi 115	4 9HD (DV6C);9HL (DV6C)	84/113 08/12→07/15	GE121A
1.6 THP 155	4 5FV (EP6CDT)	115/154 04/11→07/15	Z332 [166][167] UPT16P [226]
1.6 THP 160	4 5FM (EP6DT)	120/161 04/12→07/15	Z332 [166] UPT16P [226]
1.6 THP 165	4 5FM (EP6DT);5GZ (EP6FDT)	121/162 01/12→07/15	Z332 [166] UPT16P [226]
1.6 VTi 120	4 5FS (EP6C)	88/118 04/11→07/15	Z332 [166][167] UPT16P [226]
2.0 BlueHDi 150	4 AHX (DW10FD)	110/148 07/14→07/15	GE121A
2.0 BlueHDi 180	4 AHW (DW10FC)	133/178 07/14→07/15	GE121A
2.0 HDi 135	4 RHE (DW10CTED4)	100/134 09/11→07/15	GE121A
2.0 HDi 165	4 RHH (DW10CTED4)	120/161 04/11→07/15	GE121A

## DS5

1.6 BlueHDi 120	4 BHZ (DV6FC)	88/118 07/14→07/15	GE121A
1.6 HDi	4 BHX (DV6FC)	85/114 11/13→07/15	GE121A
1.6 HDi 110	4 9HR (DV6C)	82/110 11/11→07/15	GE121A
1.6 HDi 115	4 9HD (DV6C)	84/113 06/12→07/15	GE121A
1.6 THP 155	4 5FV (EP6CDT)	115/154 11/11→07/15	Z332 [166][167] UPT16P [226]
1.6 THP 165	4 5FM (EP6DT);5GZ (EP6FDT)	121/162 01/12→07/15	Z332 [166] UPT16P [226]
2.0 BlueHDi 150, 2.0 HDi 150 Hybrid	4 AHX (DW10FD)	110/148 11/11→07/15	GE121A
2.0 BlueHDi 180	4 AHW (DW10FC)	133/178 08/13→07/15	GE121A
2.0 HDi 135, 2.0 HDi 135 Hybrid4	4 RHD (DW10CB)	100/134 11/11→	GE121A
2.0 HDi 165, 2.0 HDi 165 Hybrid4	4 RHC (DW10CTED4);RHH (DW10CTED4)	120/161 11/11→07/15	GE121A
2.0 HDi 200 Hybrid4	4	147/197 12/11→07/15	GE121A



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### EVASION

1.8	4	<b>76/102</b> 02/96→12/96	<b>Z193</b> [166]	
1.8	4 LFZ (XU7JP)	<b>73/98</b> 05/97→07/02	<b>Z193</b> [166]	<b>UPT2</b> [226]
			<b>Z247</b> [1][166][167]	
			<b>Z340</b> [13][166][169]	
1.9 TD	4 D8B (XUD9TF)	<b>68/91</b> 10/95→12/98	<b>GN909</b> [10]	
1.9 TD	4 D8B (XUD9TF);DHX (XUD9TF/BTF)	<b>66/89</b> 11/94→07/02	<b>GN909</b> [10]	
			→08/98	
			<b>GN013</b> [10]	
			09/98→	
2.0	4 RFU (XU10J2/C)	<b>89/119</b> 06/94→07/02	<b>Z193</b> [166]	<b>UPT2</b> [226]
			<b>Z340</b> [13][166][169]	
2.0 16V	4 RFN (EW10J4)	<b>100/134</b> 05/00→07/02	<b>Z184</b> [13][131][166][168]	<b>UPTS</b> [226]
2.0 16V	4 RFV (XU10J4R)	<b>97/130</b> 05/98→04/00	<b>Z193</b> [166]	<b>UPT2</b> [226]
			<b>Z340</b> [13][166][169]	
2.0 HDI, 2.0 HDI 16V	4 RHW (DW10ATED4);RHZ (DW10ATED)	<b>80/107</b> 08/99→07/02	<b>GN027</b> [10]	<b>GSE149</b>
2.0 Turbo C.T.	4 RGX (XU10J2TE)	<b>108/145</b> 06/94→07/02	<b>Z193</b> [166]	<b>UPT2</b> [226]
			<b>Z340</b> [13][166][169]	
2.1 TD	4 P8C (XUD11BTE)	<b>80/107</b> 05/96→07/02	<b>GN909</b> [10]	
			→08/98	
			<b>GN013</b> [10]	
			09/98→	

### JUMPY

1.6	4 1580 SPI	<b>58/78</b> 10/95→	<b>Z335</b> [19][166]	<b>UPT2</b> [226]
			→09/99	→09/99
1.6	4 220 A2.000;1580 SPI	<b>58/78</b> 10/95→	<b>Z24</b> [13][166][167]	
			<b>Z30</b> [13][131][168]	
1.6 HDi 90 8V	4 9HH (DV6DUM);9HM (DV6UC)	<b>66/89</b> 01/07→	<b>GE121A</b>	
1.6 HDi 90 16V	4 9HU (DV6UTED4)	<b>66/89</b> 01/07→	<b>GN056</b> [10]	
1.9 D	4 D9B (XUD9A/U)	<b>51/68</b> 10/95→04/98	<b>GN013</b> [10]	
1.9 D 70	4 WJY (DW8B);WJZ (DW8)	<b>51/68</b> 04/98→	<b>GN016</b> [10]	
1.9 TD	4 D8B (XUD9TF)	<b>68/91</b> 04/96→	<b>GN909</b> [10]	
			→08/98	
			<b>GN013</b> [10]	
			09/98→	
1.9 TD	4 DHX (XUD9TF/BTF)	<b>66/89</b> 10/95→	<b>GN909</b> [10]	
			→08/98	
			<b>GN013</b> [10]	
			09/98→	
2.0	4 RFN (EW10J4)	<b>100/134</b> 04/00→12/06	<b>Z184</b> [13][131][166][168]	<b>UPTS</b> [226]
2.0 HDi 95	4 AHY (DW10CE)	<b>72/97</b> 07/11→	<b>GE121A</b>	
2.0 HDi 95	4 RHX (DW10BTED)	<b>69/93</b> 10/99→	<b>GN027</b> [10]	<b>GSE149</b>
2.0 HDi 110	4 RHW (DW10ATED4);RHZ (DW10ATED)	<b>80/107</b> 03/00→	<b>GN027</b> [10]	<b>GSE149</b>
2.0 HDi 120	4 RHK (DW10UTED4)	<b>88/118</b> 01/07→	<b>GN054</b> [10]	
2.0 HDi 125	4 AHZ (DW10CD)	<b>94/126</b> 07/11→	<b>GE121A</b>	
2.0 HDi 140	4 RHR (DW10BTED4)	<b>100/134</b> 01/07→	<b>GN054</b> [10]	<b>GSE149</b>
2.0 HDi 165	4 RHH (DW10CTED4)	<b>120/161</b> 07/10→	<b>GE121A</b>	
2.0 i	4 RFH (EW10A)	<b>103/138</b> 01/07→	<b>Z223</b> [166]	<b>UPT5</b> [226]
2.0 i 16V	4 RFN (EW10J4)	<b>102/137</b> 03/00→	<b>Z184</b> [13][131][166][168]	<b>UPTS</b> [226]
2.2 HDi	4	<b>66/89</b> 12/03→10/06	<b>GN027</b> [10][165]	

### NEMO Estate

1.3 HDi 75	4 FHZ (F13DTE5)	<b>55/74</b> 10/10→	<b>GE112</b> [10]	
1.4	4 KFT (TU3A);KFV (TU3A)	<b>54/72</b> 04/09→	<b>Z193</b> [166]	<b>UPT2</b> [226]
			<b>Z340</b> [13][166][169]	
1.4 HDi	4 8HS (DV4TED)	<b>50/67</b> 04/09→	<b>GN056</b> [10]	





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### SAXO

1.0 X	4 CDZ (TU9M)	33/44	05/96→11/98	Z193 [14][166] Z340 [13][166][169]	UPT2 [226]
1.0 X	4 CDZ (TU9M)	37/50	05/98→06/03	Z193 [166] Z340 [13][166][169]	
1.1 X,SX	4 HDZ (TU1M)	40/54	05/96→09/03	Z193 [166] Z24 [13][166][168]	UPT2 [226]
1.1 X,SX	4 HDZ (TU1M);HFX (TU1JP)	44/59	05/96→09/03	Z193 [14][166] Z24 [13][166][168]	UPT2 [226]
1.4 VTS	4 KFW (TU3JP);KFX (TU3JP)	55/74	05/96→06/03	Z193 [14][166] Z340 [13][166][169]	
1.5 D	4	43/58	07/01→04/04	GN016 [1][10][128][196] GN912 [10]	GR054 GSE149
1.5 D	4 VJY (TUD5)	40/54	09/96→09/03	GN016 [1][10][128][196] GN912 [10]	GR054 GSE149
1.5 D	4 VJZ (TUD5)	42/56	09/96→06/01	GN016 [1][10][128][196] GN912 [10]	GR054 GSE149
1.6	4 NFT (TU5JP)	74/99	02/01→04/04	Z193 [166] Z340 [13][166][169]	UPT2 [226]
1.6	4 NFX (TU5JP4)	88/118	02/96→04/04	Z123 [166][167] Z129 [13][166][168]	UPT5 [226]
1.6	4 NFZ (TU5JP)	66/89	02/96→06/03	Z193 [166] Z247 [1][166][167] Z340 [13][166][169]	UPT2 [226]
1.6 VTL,VTR	4 NFZ (TU5JP)	65/87	05/96→06/03	Z193 [166] Z247 [1][166][167] Z340 [13][166][169]	UPT2 [226]
1.6 VTS	4 NFT (TU5JP)	72/97	09/00→09/03	Z193 [166] Z340 [13][166][169]	UPT2 [226]
1.6 VTS	4 NFX (TU5JP4)	87/117	06/96→09/03	Z123 [166][167] Z129 [13][166][168]	UPT5 [226]

### XANTIA

1.6 i	4 BFZ (XU5JP)	65/87	03/93→01/98	Z193 [14][166] Z340 [13][166][169]	
1.8 i	4 LFX (XU7JB)	66/89	04/97→04/03	Z193 [166] Z247 [1][166][167] Z340 [13][166][169]	
1.8 i	4 LFZ (XU7JP)	74/99	03/93→01/98	Z193 [166] Z340 [13][166][169]	UPT2 [226]
1.8 i 16V	4 LFY (XU7JP4)	81/109	06/95→01/98	Z193 [14][166]	
1.8 i 16V	4 LFY (XU7JP4)	81/109	06/95→04/03	Z340 [13][166][169]	UPT2 [226]
1.8 i 16V	4 LFY (XU7JP4)	81/109	01/98→04/03	Z193 [166]	
1.9 D	4 D9B (XUD9A/L)	51/68	06/94→01/98	GV636 [10] →05/95 GN909 [10] 06/95→	GR054
1.9 D	4 DJZ (XUD9Y)	50/67	06/94→01/98	GN909 [1][10][128][196] GV636 [10]	GR054
1.9 SD	4 DHW (XUD9SD)	55/74	02/96→04/03	GN909 [10] →08/98	
1.9 SD	4 DHW (XUD9SD)	55/74	01/98→04/03	GN013 [10] 09/98→	
1.9 Turbo D	4 DHX (XUD9TF/BTF);DHY (XUD9TE/Y)	66/89	10/94→04/03	GN909 [10] →08/98	GR054 GSE149 [109]
1.9 Turbo D	4 DHX (XUD9TF/BTF);DHY (XUD9TE/Y)	66/89	01/98→04/03	GN013 [10] 09/98→	



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### ... XANTIA

2.0 HDI 90	4 RHY (DW10TD)	<b>66/89</b> 03/99→04/03	<b>GN027</b> [10]	<b>GSE149</b>
2.0 HDI 109	4 RHZ (DW10ATED)	<b>80/107</b> 02/99→04/03	<b>GN027</b> [10]	<b>GSE149</b>
2.0 i	4 RFX (XU10J2C)	<b>89/119</b> 03/93→04/03	<b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
2.0 i	4 RFX (XU10J2C)	<b>89/119</b> 01/98→04/03	<b>Z193</b> [166]	
2.0 i 16V	4 RFT (XU10J4/Z)	<b>110/148</b> 06/94→01/98	<b>Z335</b> [19][166]	<b>UPT2</b> [226]
			<b>Z340</b> [131][166][169]	
2.0 i 16V	4 RFV (XU10J4R)	<b>97/130</b> 06/95→01/98	<b>Z193</b> [14][166]	
			<b>Z247</b> [1][166]	
2.0 i 16V	4 RFV (XU10J4R)	<b>97/130</b> 06/95→04/03	<b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
2.0 i 16V	4 RFV (XU10J4R)	<b>97/130</b> 01/98→04/03	<b>Z193</b> [166]	
			<b>Z247</b> [1][166][167]	
2.0 i 16V	4 RFY (XU10J4/Z)	<b>112/150</b> 03/93→01/98	<b>Z247</b> [1][166][167]	
			<b>Z335</b> [19][166]	
			<b>Z340</b> [131][166][169]	
2.0 Turbo	4 RGX (XU10J2TE)	<b>108/145</b> 06/95→04/03	<b>Z193</b> [166]	<b>UPT2</b> [226]
			<b>Z340</b> [131][166][169]	
2.1 Turbo D 12V	4 P8C (XUD11BTE)	<b>80/107</b> 06/95→02/99	<b>GN909</b> [10]	<b>GR034</b>
			→08/98	
2.1 Turbo D 12V	4 P8C (XUD11BTE)	<b>80/107</b> 01/98→02/99	<b>GN013</b> [10]	
			09/98→	
3.0 i 24V	6 XFZ (ES9J4)	<b>140/188</b> 01/97→01/98	<b>Z123</b> [166][167]	<b>UPT2</b> [226]
			<b>Z129</b> [131][166][168]	
3.0 V6	6 XFZ (ES9J4)	<b>140/188</b> 01/98→04/03	<b>Z129</b> [131][166][168]	<b>UPT2</b> [226]
			<b>Z14</b> [166]	

### XANTIA Break

1.8 i	4 LFX (XU7JB)	<b>66/89</b> 04/97→04/03	<b>Z193</b> [166]	<b>UPT2</b> [226]
			<b>Z247</b> [1][166][167]	
			<b>Z340</b> [131][166][169]	
1.8 i	4 LFZ (XU7JP)	<b>74/99</b> 06/95→01/98	<b>Z193</b> [166]	<b>UPT2</b> [226]
			<b>Z340</b> [131][166][169]	
1.8 i 16V	4 LFY (XU7JP4)	<b>81/109</b> 06/95→01/98	<b>Z193</b> [14][166]	
1.8 i 16V	4 LFY (XU7JP4)	<b>81/109</b> 06/95→04/03	<b>Z340</b> [131][166][169]	
1.8 i 16V	4 LFY (XU7JP4)	<b>81/109</b> 01/98→04/03	<b>Z193</b> [166]	<b>UPT2</b> [226]
1.9 SD	4 DHW (XUD9SD)	<b>55/74</b> 04/97→04/03	<b>GN909</b> [10]	
			→08/98	
1.9 SD	4 DHW (XUD9SD)	<b>55/74</b> 01/98→04/03	<b>GN013</b> [10]	
			09/98→	
1.9 Turbo D	4 D8B (XUD9TF);DHX (XUD9TF/BTF)	<b>66/89</b> 01/98→04/03	<b>GN013</b> [10]	
			09/98→	
1.9 Turbo D	4 D8B (XUD9TF);DHX (XUD9TF/BTF); DHY (XUD9TE/Y)	<b>66/89</b> 06/95→04/03	<b>GN909</b> [10]	<b>GR054</b>
			→08/98	<b>GSE149</b> [189]
2.0 HDI 90	4 RHY (DW10TD)	<b>66/89</b> 03/99→04/03	<b>GN027</b> [10]	<b>GSE149</b>
2.0 HDI 109	4 RHZ (DW10ATED)	<b>80/107</b> 02/99→04/03	<b>GN027</b> [10]	<b>GSE149</b>
2.0 i	4 RFX (XU10J2C)	<b>89/119</b> 06/95→04/03	<b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
2.0 i	4 RFX (XU10J2C)	<b>89/119</b> 01/98→04/03	<b>Z193</b> [166]	
2.0 i 16V	4 RFV (XU10J4R)	<b>97/130</b> 06/95→01/98	<b>Z193</b> [14][166]	
			<b>Z247</b> [1][166]	
2.0 i 16V	4 RFV (XU10J4R)	<b>97/130</b> 06/95→04/03	<b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
2.0 i 16V	4 RFV (XU10J4R)	<b>97/130</b> 01/98→04/03	<b>Z193</b> [166]	
			<b>Z247</b> [1][166][167]	
2.0 Turbo	4 RGX (XU10J2TE)	<b>108/145</b> 06/95→04/03	<b>Z193</b> [166]	<b>UPT2</b> [226]
			<b>Z340</b> [131][166][169]	
2.1 Turbo D 12V	4 P8C (XUD11BTE)	<b>80/107</b> 06/96→02/99	<b>GN909</b> [10]	<b>GR034</b>
			→08/98	
2.1 Turbo D 12V	4 P8C (XUD11BTE)	<b>80/107</b> 01/98→02/99	<b>GN013</b> [10]	
			09/98→	





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### ... XANTIA Break

3.0 V6	6 XFZ (ES9J4)	140/188 01/98→04/03	Z123 [166][167] Z129 [131][166][168]	UPT2 [226]
<b>XM</b>				
2.0 i 16V	4 RFV (XU10J4R)	97/130 05/94→10/00	Z193 [166] Z247 [1][166][167] Z340 [131][166][169]	UPT12P [226]
2.0 i Turbo	4 RGY (XU10J2TE/Z)	104/139 09/92→06/94		
2.0 Turbo	4 RGX (XU10J2TE)	108/145 05/94→10/00	Z193 [166] Z340 [131][166][169]	UPT2 [226]
2.1 D12 VSX	4 P9A (XUD11A)	60/80 03/96→08/96	GN013 [10]	GSE148
2.1 TD 12V	4 P8A (XUD11ATE);P8C (XUD11BTE); PHZ (XUD11ATE);PJZ (XUD11ATE)	80/107 05/94→10/00	GN909 [10] →08/98 GN013 [10] 09/98→	
2.1 TD 12V	4 P8A (XUD11ATE);PHZ (XUD11ATE); PJZ (XUD11ATE)	80/107 05/94→10/00		GSE148
2.1 TD 12V	4 P8C (XUD11BTE)	80/107 05/94→10/00		GR034 RP no: 06778→
2.5 TD	4 THY (DK5ATE)	95/127 05/94→10/00	GN909 [10]	GSE149 [189]
3.0 V6	6 SFZ (ZPJ/Z);UFZ (ZPJ/Z)	123/165 05/94→10/00	Z60 [166][167]	
3.0 V6	6 XFZ (ES9J4)	140/188 04/97→10/00	Z14 [166]	UPT2 [226]
3.0 V6 24V	6 SKZ (ZPJ4/Z);UKZ (ZPJ4/Z)	147/197 05/94→10/00	Z60 [166][167]	

### XM Break

2.0 i	4 RDZ (XU10MZ);XU102C	79/106 11/91→04/94	Z193 [166] Z247 [166][167]	UPT2 [226]
2.0 i	4 RFZ (XU10J2)	89/119 11/91→04/94	Z193 [166]	UPT2 [226]
2.0 i 16V	4 RFV (XU10J4R)	97/130 05/94→10/00	Z193 [166] Z247 [1][166][167] Z340 [131][166][169]	UPT2 [226]
2.0 Turbo	4 RGX (XU10J2TE);RGY (XU10J2TE/Z)	108/145 05/94→10/00	Z193 [166] Z340 [131][166][169]	UPT2 [226]
2.1 D12, 2.1 D 12V	4 P9A (XUD11A)	60/80 11/91→06/96	GN909 [1][10][128][196] GV636 [10]	GSE148
2.1 TD 12V	4 P8A (XUD11ATE);P8C (XUD11BTE); PHZ (XUD11ATE);PJZ (XUD11ATE)	80/107 11/91→10/00	GN909 [10] →08/98	
2.1 TD 12V	4 P8A (XUD11ATE);PHZ (XUD11ATE); PJZ (XUD11ATE)	80/107 11/91→10/00		GSE148
2.1 TD 12V	4 P8C (XUD11BTE)	80/107 11/91→10/00		GR034 RP no: 06778→
2.1 TD 12V	4 P8C (XUD11BTE);PHZ (XUD11ATE); PJZ (XUD11ATE)	80/107 05/94→10/00	GN013 [10] 09/98→	
2.5 TD	4 THY (DK5ATE)	95/127 05/94→10/00	GN909 [10]	GSE149 [189]
3.0 V6	6 SFZ (ZPJ/Z);UFZ (ZPJ/Z)	123/165 11/91→10/00	Z60 [166][167]	
3.0 V6	6 XFZ (ES9J4)	140/188 04/97→10/00	Z14 [166]	UPT2 [226]

### XSARA

1.4 HDi	4 8HX (DV4TD)	50/67 01/03→03/05	GN047 [10]	GSE149 [220]
1.4 i	4 KFW (TU3JP);KFX (TU3JP)	55/74 04/97→03/05	Z340 [131][166][169] Z193 [166] 09/00→	UPT2 [226]
1.5 D	4 VJZ (TUD5)	42/56 04/97→09/00	GN016 [1][10][128][196] GN912 [10]	GR054
1.6 16V	4 NFU (TU5JP4)	80/107 09/00→03/05	Z184 [166][167] Z226 [131][166][169]	UPT5 [226]



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### ... XSARA

1.6 i	4 NFZ (TU5JP)	65/87	04/97→09/00	Z193 [166] Z247 [1][166][167] Z340 [131][166][169]	UPT2 [226]
1.8 D	4 161A (XUD7);A9A (XUD7)	43/58	04/97→09/00	GN013 [10]	GR054
1.8 i	4 LFX (XU7JB)	66/89	04/97→09/00	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.8 i 16V	4 LFY (XU7JP4)	81/109	04/97→09/00	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.8 i Aut.	4 LFZ (XU7JP)	74/99	04/97→09/00	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.8 TD	4	66/89	10/97→09/00	GN013 [10]	GR054
1.9 D	4 DJY (XUD9A)	50/67	04/97→09/00	GN013 [10]	GR054
1.9 D	4 WJY (DW8B)	51/68	07/98→03/05		GSE149 [189]
1.9 D	4 WJY (DW8B);WJZ (DW8)	51/68	07/98→03/05	GN016 [10]	
1.9 SD	4 DHV (XUD9BSD)	55/74	01/98→09/00	GN013 [10]	GSE149 [189]
1.9 TD	4 DHY (XUD9TE/Y)	66/89	04/97→09/00	GN013 [10]	GR034
2.0 16V	4 RFN (EW10J4)	100/134	09/00→03/05	Z184 [13][131][166][168]	UPT5 [226]
2.0 16V	4 RFS (XU10J4RS)	120/161	04/97→09/00	Z116 [131][166][168]	UPT2 [226]
2.0 16V	4 RFV (XU10J4R)	97/130	07/98→09/00	Z193 [166] Z340 [131][166][169]	UPT2 [226]
2.0 HDi 90	4 RHY (DW10TD)	66/89	02/99→03/05	GN027 [10]	GSE149 [220] →RP no: 09701
2.0 HDi 109	4 RHZ (DW10ATED)	80/107	05/01→03/05	GN027 [10]	GSE149 [220] →RP no: 09820

### XSARA Break

1.4 HDi	4 8HX (DV4TD)	50/67	01/03→08/05	GN047 [10]	GSE149 [220]
1.4 i	4 KFW (TU3JP);KFX (TU3JP)	55/74	10/97→08/05	Z116 [1][131][166][168] Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.5 D	4 VJZ (TU5D5)	42/56	10/97→09/00	GN016 [1][10][128][196] GN912 [10]	GR054
1.6 16V	4 NFU (TU5JP4)	80/107	09/00→08/05	Z184 [166][167] Z226 [131][166][169]	UPT5 [226]
1.6 i	4 NFZ (TU5JP)	65/87	10/97→09/00	Z193 [166] Z247 [1][166][167] Z340 [131][166][169]	UPT2 [226]
1.8 D	4 A9A (XUD7)	43/58	10/97→09/00	GN013 [10]	GR054
1.8 i	4 LFX (XU7JB)	66/89	10/97→09/00	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.8 i 16V	4 LFY (XU7JP4)	81/109	10/97→09/00	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.8 i Aut.	4 LFZ (XU7JP)	74/99	10/97→09/00	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.8 LPG	4 LFY (XU7JP4)	81/109	05/98→08/00	Z193 [166]	
1.9 D	4 DHV (XUD9BSD)	55/74	01/98→09/00	GN013 [10]	GSE149 [189]
1.9 D	4 DJY (XUD9A)	50/67	10/97→09/00	GN013 [10]	GR054
1.9 D	4 WJY (DW8B)	51/68	07/98→08/05		GSE149 [188]
1.9 D	4 WJY (DW8B);WJZ (DW8)	51/68	07/98→08/05	GN016 [10]	
1.9 TD	4 DHY (XUD9TE/Y)	66/89	10/97→09/00	GN013 [10]	GR034
2.0 16V	4 RFN (EW10J4)	100/134	09/00→08/05	Z184 [13][131][166][168]	UPT5 [226]
2.0 16V	4 RFV (XU10J4R)	97/130	07/98→09/00	Z193 [166] Z340 [131][166][169]	UPT2 [226]
2.0 HDI 90	4 RHY (DW10TD)	66/89	02/99→08/05	GN027 [10]	GSE149 [220] →RP no: 09701
2.0 HDi 109	4 RHZ (DW10ATED)	80/107	05/01→08/05	GN027 [10]	GSE149 [220] →RP no: 09820





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### XSARA Coupe

1.4 HDi	4	8HX (DV4TD)	50/67	01/03→03/05	<b>GN047</b> [10]	<b>GSE149</b> [220]
1.4 i	4	KFW (TU3JP);KFX (TU3JP)	55/74	03/98→03/05	<b>Z193</b> [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.6 16V	4	NFU (TU5JP4)	80/107	09/00→03/05	<b>Z184</b> [166][167] <b>Z226</b> [131][166][169]	<b>UPT5</b> [226]
1.6 i	4	NFZ (TU5JP)	65/87	02/98→09/00	<b>Z193</b> [166]	<b>UPT2</b> [226]
1.8 i	4	LFX (XU7JPB)	66/89	02/98→09/00	<b>Z193</b> [166] <b>Z247</b> [1][166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.8 i	4	LFZ (XU7JP)	74/99	02/98→09/00	<b>Z193</b> [166]	<b>UPT2</b> [226]
1.8 i 16V	4	LFY (XU7JP4)	81/109	02/98→09/00	<b>Z193</b> [166] <b>Z247</b> [1][166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.9 D	4	DJY (XUD9A)	50/67	02/98→09/00	<b>GN013</b> [10]	
1.9 D	4	WJY (DW8B)	51/68	02/99→03/05		<b>GSE149</b> [188]
1.9 D	4	WJY (DW8B);WJZ (DW8)	51/68	02/99→03/05	<b>GN016</b> [10]	
1.9 TD	4	DHY (XUD9TE/Y)	66/89	02/98→09/00	<b>GN013</b> [10]	<b>GR034</b>
2.0 16V	4	RFN (EW10J4)	100/134	09/00→03/05	<b>Z184</b> [13][131][166][168]	<b>UPT5</b> [226]
2.0 HDI 90	4	RHY (DW10TD)	66/89	02/99→03/05	<b>GN027</b> [10]	<b>GSE149</b> [220] →RP no: 09701
2.0 HDi 109	4	RHZ (DW10ATED)	80/107	05/01→03/05	<b>GN027</b> [10]	<b>GSE149</b> [220] →RP no: 09820
2.0 i 16V	4	RFS (XU10J4RS)	120/161	02/98→03/05	<b>Z116</b> [1][131][166][168] <b>Z193</b> [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]

### XSARA PICASSO

1.6	4	NFV (TU5JP)	70/94	12/99→	<b>Z193</b> [166] <b>Z247</b> [1][166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.6	4	NFZ (TU5JP)	65/87	12/99→	<b>Z193</b> [166] <b>Z247</b> [1][166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.6	4	NFZ (TU5JP)	67/90	06/02→	<b>Z15</b> [166][167] <b>Z193</b> [166]	<b>UPT2</b> [226]
1.6 16V	4	NFU (TU5JP4)	80/107	09/05→	<b>Z184</b> [166][167] <b>Z226</b> [131][166][169]	<b>UPT5</b> [226]
1.6 16V	4	NFU (TU5JP4)	81/109	06/05→09/06		<b>UPT5</b> [226]
1.6 Chrono	4		74/99	04/01→10/04	<b>Z193</b> [166]	<b>UPT2</b> [226]
1.6 HDi	4	9HX (DV6ATED4)	66/89	09/05→	<b>GN047</b> [10] →02/06 <b>GN056</b> [10] 03/06→	
1.6 HDi	4	9HY (DV6TED4);9HZ (DV6TED4)	80/107	05/04→	<b>GN047</b> [10] →02/06 <b>GN056</b> [10] 03/06→	
1.8 16V	4	6FZ (EW7J4)	85/114	02/00→	<b>Z184</b> [13][131][166][168] <b>Z223</b> [166][167]	<b>UPT5</b> [226]
2.0 16V	4	RFN (EW10J4)	100/134	01/03→	<b>Z184</b> [13][131][166][168]	<b>UPT5</b> [226]
2.0 HDi	4	RHY (DW10TD)	66/89	12/99→	<b>GN027</b> [10]	<b>GSE149</b> [220] →RP no: 09820
2.0 HDi	4	RHZ (DW10ATED)	80/107	12/99→	<b>GN027</b> [10]	<b>GSE149</b> [220] →RP no: 09820

### ZX

1.1	4	HDZ (TU1M)	44/59	03/91→06/97	<b>Z193</b> [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
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### ... ZX

1.1 i, 1	4	H1A;H1B	40/54	03/91→08/93	Z193 [166]	UPT2 [226]
1.4	4	KDZ (TU3M/Z)	55/74	03/91→06/97	Z193 [166]	UPT2 [226]
1.4, 1.4 i	4	KDX (TU3M/Z);KDZ (TU3M/Z);KFX (TU3JP)	55/74	03/91→06/97	Z247 [1][166][167] →06/95 Z340 [131][166][169] →06/95 Z123 [168][167] 07/95→	
1.4 D	4	K9Y (TUD3Y)	37/50	07/94→10/97	GV661 [10]	
1.6	4	BDY (XU5M);BFZ (XU5JP)	66/89	07/94→10/97	Z193 [166]	UPT2 [226]
1.6 i	4	BDY (XU5M);BFZ (XU5JP)	65/87	03/91→06/97	Z193 [14][166] Z340 [131][166][169]	UPT2 [226]
1.8	4	LFY (XU7JP4)	82/110	04/96→10/97	Z193 [166] Z247 [1][166][167] Z340 [131][166][169]	UPT2 [226]
1.8	4	LFZ (XU7JP)	76/102	07/94→10/97	Z193 [166]	UPT2 [226]
1.8 D	4	161A (XUD7)	44/59	06/93→06/97	GN909 [1][10][128][196] GV636 [10]	
1.8 i	4	LFZ (XU7JP)	74/99	07/92→06/97	Z193 [14][166] Z340 [131][166][169] →06/95	UPT2 [226]
1.8 i 16V	4	LFY (XU7JP4)	81/109	01/96→06/97	Z193 [14][166] Z247 [1][166][167] Z340 [131][166][169]	UPT2 [226]
1.9	4	D6E (XU9JA)	93/125	03/91→06/97		UPT2 [226]
1.9	4	D6E (XU9JA)	96/129	03/91→09/93		UPT2 [226]
1.9 D	4	D98 (XUD9A/U);DJY (XUD9A)	50/67	07/93→06/97	GV636 [10] →05/95 GN909 [10] 06/95→	
1.9 D	4	DJZ (XUD9Y)	47/63	03/91→06/97	GV636 [10] →04/94 GN909 [10] 05/94→	
1.9 DT	4		65/87	07/94→10/97	GN013 [10]	
1.9 DT	4	DHY (XUD9TE/Y)	68/91	06/92→06/94	GN013 [10]	
1.9 i	4	DKZ (XU9JA)	88/118	03/91→06/97	Z340 [131][166][169]	
1.9 TD	4	DHY (XUD9TE/Y)	66/89	07/92→06/97	GN909 [10]	GR034
2.0	4	RFS (XU10J4RS)	122/164	09/96→10/97	Z193 [166]	UPT2 [226]
2.0	4	RFX (XU10J2C)	90/121	07/94→10/97		UPT2 [226]
2.0 i	4	RFX (XU10J2C)	89/119	07/92→06/97	Z340 [131][166][169]	UPT2 [226]
2.0 i 16V	4	RFS (XU10J4RS)	120/161	05/96→06/97	Z193 [13][166][169] Z340 [131][166][169]	UPT2 [226]
2.0 i 16V	4	RFT (XU10J4/Z)	110/148	06/94→06/97	Z24 [166][167] Z30 [13][131][168] Z335 [19][166]	UPT2 [226]
2.0 i 16V	4	RFT (XU10J4/Z);RFY (XU10J4/Z)	112/150	07/92→10/94	Z24 [166][167] Z30 [13][131][168] Z335 [19][166]	UPT2 [226]
2.0 i 16V	4	RFT (XU10J4/Z);RFY (XU10J4/Z)	114/153	07/92→10/97	Z335 [19][166]	

### ZX Break

1.4 i	4	KDX (TU3M/Z);KDY (TU3M);KFX (TU3JP)	55/74	10/93→10/97	Z193 [166]	
1.4 i	4	KDY (TU3M);KFX (TU3JP)	55/74	10/93→10/97	Z340 [131][166][169]	
1.6 i	4	BDY (XU5M);BFZ (XU5JP)	65/87	10/93→10/97	Z193 [14][166] Z340 [131][166][169]	UPT2 [226]



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### ... ZX Break

1.8 D	4 161A (XUD7)	44/59	10/93→10/97	<b>GN909</b> [1][10][128][196] <b>GV636</b> [10]
1.8 i	4 LFX (XU7JP)	74/99	10/93→10/97	<b>Z193</b> [166] <b>Z340</b> [131][166][169]
1.8 i 16V	4 LFY (XU7JP4)	81/109	01/96→02/98	<b>Z193</b> [14][166] <b>Z247</b> [1][166][167] <b>Z340</b> [131][166][169]
1.9 D	4 D9B (XUD9A/U)	50/67	06/94→10/97	<b>GV636</b> [10] →05/95 <b>GN909</b> [10] 06/95→
1.9 D	4 DJZ (XUD9Y)	47/63	10/93→10/97	<b>GV636</b> [10] →04/94 <b>GN909</b> [10] 05/94→
1.9 TD	4 DHY (XUD9TE/Y)	66/89	10/93→10/97	<b>GN909</b> [10] <b>GR034</b>

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### BERLINGO Box

1.1 i	4 HDZ (TU1M);HFX (TU1JP)	44/59	07/96→	<b>Z193</b> [166] <b>UPT2</b> [226]
1.4, 1.4 bivalent	4 KFW (TU3JP)	48/64	11/02→	<b>Z193</b> [166] <b>UPT2</b> [226]
1.4 i	4 KFW (TU3JP);KFX (TU3JP)	55/74	07/96→	<b>Z193</b> [166]
1.4 i bivalent	4 KFW (TU3JP)	55/74	04/03→	<b>Z193</b> [166] <b>UPT2</b> [226] <b>Z206</b> [1][166][170]
1.6	4 NFR (TU5JP4B)	66/89	04/08→	<b>Z184</b> [166][167] <b>Z226</b> [131][166][169]
1.6	4 NFU (TU5JP4)	80/107	04/08→	<b>Z184</b> [166][167] <b>Z226</b> [131][166][169] <b>UPT5</b> [226]
1.6 16V	4 NFU (TU5JP4)	80/107	10/00→	<b>Z226</b> [131][166][169] <b>UPT5</b> [226] <b>Z184</b> [166][167] →11/02
1.6 16V	4 NFU (TU5JP4)	81/109	08/05→12/07	<b>UPT5</b> [226]
1.6 HDi 75	4 9HN (DV6TED4);9HT (DV6BUTED4); 9HW (DV6BTED4);DV6B	55/74	07/05→	<b>GN056</b> [10] 07/06→
1.6 HDI 75	4 9HW (DV6BTED4);DV6B	55/74	07/05→	<b>GN047</b> [10] <b>GSE147</b> →05/06
1.6 HDi 90	4 9HP (DV6DTED)	68/91	07/10→	<b>GE121A</b>
1.6 HDI 90	4 9HX (DV6ATED4)	66/89	07/05→	<b>GN047</b> [10] <b>GSE147</b> →02/06 →RP no: 10688
1.6 HDI 90, 1.6 HDi 90 16V	4 9HS (DV6TED4BU);9HX (DV6ATED4)	66/89	07/05→	<b>GN056</b> [10] 03/06→ RP no: 10689→
1.6 HDi 110	4 9HL (DV6C);9HR (DV6C)	82/110	07/10→	<b>GE121A</b>
1.6 HDi 110	4 9HZ (DV6TED4)	80/107	04/08→	<b>GN056</b> [10]
1.6 HDi 115	4 9HL (DV6C)	84/113	07/10→	<b>GE121A</b>
1.6 VTi 95	4 5FK (EP6CB)	72/97	07/10→	<b>Z332</b> [166][167] <b>UPT16P</b> [226]
1.6 VTi 120	4 5FS (EP6C)	88/118	11/09→	<b>Z332</b> [166] <b>UPT16P</b> [226]
1.8 D	4 A9A (XUD7)	43/58	07/96→	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→
1.8 i	4 LFX (XU7JB)	66/89	08/99→10/02	<b>Z193</b> [166] <b>Z340</b> [131][166][169] <b>UPT2</b> [226]



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### ... BERLINGO Box

1.9 D	4 DJY (XUD9A)	51/68 07/96→	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→	<b>GR054</b> →08/98
1.9 D 70	4 WJY (DW8B)	51/68 07/98→		<b>GSE149</b> [191]
1.9 D 70	4 WJY (DW8B);WJZ (DW8)	51/68 07/98→	<b>GN016</b> [10]	
2.0 HDi 90	4 RHY (DW10TD)	66/89 12/99→	<b>GN027</b> [10]	<b>GSE149</b> [220]

### BERLINGO Platform/Chassis

1.6 HDi 90	4 9HX (DV6ATED4)	66/89 04/08→	<b>GN056</b> [10]	
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### C2 ENTERPRISE

1.4 HDi	4 8HX (DV4TD)	50/67 04/09→	<b>GN047</b> [10]	<b>GSE149</b> [191]
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### C15

1.4 i	4 KDY (TU3FM);KDY (TU3M)	55/74 05/91→12/96	<b>Z13</b> [15][166][167] →06/95 <b>Z247</b> [1][166][167] →06/95 <b>Z340</b> [131][166][169] →06/95 <b>Z123</b> [166][167] 07/95→	<b>UPT2</b> [226]
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1.9 D	4 DW 8	44/59 12/00→12/05	<b>GN016</b> [10]	
1.9 D	4 WJX (DW8B)	44/59 12/00→12/05		<b>GSE149</b>

### C25 Box

2.0	4 170C (XN1T)	62/83 02/91→03/94		<b>UPT8</b> [226]
2.5 DT	4 CRD93LS (U25-673)	70/94 08/91→01/94	<b>GN909</b> [1][10][128][196] <b>GV602</b> [10]	<b>GR059</b>

### C25 Bus

1.9 TD	4 M705	60/80 04/92→02/94	<b>GN909</b> [10]	
2.0	4 170C (XN1T)	62/83 02/91→02/94		<b>UPT8</b> [226]

### C25 Platform/Chassis

1.9 DT	4	60/80 10/91→01/94	<b>GV636</b> [10]	
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### C-CROSSER ENTERPRISE

2.2 HDi	4 4HN (DW12MTED4)	115/154 01/09→	<b>GN063</b>	
2.4 16V	4 4B12	125/168 01/09→		<b>UPT12P</b> [226]

### JUMPER Box

1.9 D	4 D9B (XUD9A/U)	51/68 02/94→04/02	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→	
1.9 D	4 XUD9AU	50/67 07/99→04/02	<b>GN013</b> [10]	
1.9 TD	4 D8C (XUD9UTF)	68/91 03/94→04/02	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→	
1.9 TD	4 DHX (XUD9TF/BTF)	66/89 03/94→04/02	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→	
2.0	4 RFW (XU10J2U)	80/107 03/94→04/02	<b>Z193</b> [166] <b>Z247</b> [1][166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]





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### ... JUMPER Box

2.0	4 XU10J2	81/109 04/02→	Z193 [166] Z340 [13][166][169]	UPT2 [226]
2.0 bivalent	4 XU10J2	81/109 02/03→	Z193 [166]	UPT2 [226]
2.0 HDi	4 RHV (DW10TD)	62/83 04/02→		GSE149
2.0 HDi	4 RHV (DW10TD);RHV (DW10UTD)	62/83 11/01→	GN027 [10]	
2.2 HDi	4 4HY (DW12UTED)	74/99 04/02→	GN027 [10][66] →04/03 GN054 [10][67] 05/03→	GSE149
2.2 HDi 100	4 4HV (P22DTE)	74/99 04/06→	GN939 [10]	
2.2 HDi 110	4 4HG (P22DTE)	81/109 07/11→	GE122 [10]	
2.2 HDi 120	4 4HU (P22DTE)	88/118 04/06→	GN939 [10]	
2.2 HDi 130	4 4HH (P22DTE)	96/129 07/11→	GE122 [10]	
2.2 HDi 150	4 4HJ (P22DTE)	110/148 07/11→	GE122 [10]	
2.5 D	4 T9A (DJ5)	63/84 03/94→04/02	GN909 [10]	GR054
2.5 DT, 2.5 TD	4 T8A (DJ5T);THZ (DJ5T)	76/102 03/94→04/02	GN013 [10] 09/96→	
2.5 TD	4 T8A (DJ5T)	76/102 03/94→04/02	GN909 [10] →08/96	GR054
2.5 TDi	4 THX (DJ5TED)	79/106 12/96→11/00	GN964 [10]	GR054
2.8 D	4 8140.63 (F28D)	64/86 01/99→02/02	GN012 [10]	
2.8 HDi	4 8140.43N	107/143 05/04→	GN012 [10]	GSE149
2.8 HDi	4 8140.43S	94/126 09/00→	GN012 [10]	GSE149
3.0 HDi 145	4 F1CE3481N	107/143 07/10→	GN037 [10]	
3.0 HDi 155	4 F1CE0481D (F30DT)	115/154 07/10→	GN037 [10]	
3.0 HDi 160	4 F1CE0481D (F30DT)	116/156 09/06→	GN037 [10]	
3.0 HDi 180	4 F1CE0481D (F30DT)	130/174 07/11→	GN037 [10]	

### JUMPER Bus

1.9 D	4 D9B (XUD9A/U)	51/68 01/99→04/02	GN013 [10]	
1.9 TD	4 D8C (XUD9UTF)	66/89 08/94→04/02	GN909 [10] →08/98 GN013 [10] 09/98→	
1.9 TD	4 D8C (XUD9UTF)	68/91 02/94→04/02	GN909 [10] →08/98 GN013 [10] 09/98→	
2.0	4 RFW (XU10J2U)	80/107 02/94→04/02	Z193 [166] Z247 [1][166][167] Z340 [13][166][169]	UPT2 [226]
2.0	4 XU10J2	81/109 04/02→	Z193 [166] Z340 [13][166][169]	UPT2 [226]
2.0 bivalent	4 XU10J2	81/109 02/03→	Z193 [166]	UPT2 [226]
2.0 HDi	4 RHV (DW10UTD)	62/83 04/02→	GN027 [10]	
2.2 HDi	4 4HY (DW12UTED)	74/99 04/02→	GN027 [10][66] →04/03 GN054 [10][67] 05/03→	GSE149
2.2 HDi 100	4 4HV (P22DTE)	74/99 04/06→	GN939 [10]	
2.2 HDi 110	4 4HG (P22DTE)	81/109 07/11→	GE122 [10]	
2.2 HDi 120	4 4HU (P22DTE)	88/118 04/06→	GN939 [10]	
2.2 HDi 130	4 4HH (P22DTE)	96/129 07/11→	GE122 [10]	
2.2 HDi 150	4 4HJ (P22DTE)	110/148 07/11→	GE122 [10]	
2.5 D	4 T9A (DJ5)	63/84 08/94→04/02	GN909 [10]	GR054



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### ... JUMPER Bus

2.5 TD	4 T8A (DJ5T)	76/102 08/94→04/02	<b>GN909</b> [10] →08/96 <b>GN013</b> [10] 09/96→	<b>GR054</b>
2.5 TDi	4 THX (DJ5TED)	79/106 12/96→11/00	<b>GN964</b> [10]	<b>GR054</b>
2.8 D	4 8140.63 (F28D)	64/86 01/99→02/02	<b>GN012</b> [10]	
2.8 HDi	4 8140.43S	94/126 09/00→	<b>GN012</b> [10]	<b>GSE149</b>
3.0 HDi 155	4 F1CE0481D (F30DT)	115/154 07/10→	<b>GN037</b> [10]	
3.0 HDi 160	4 F1CE0481D (F30DT)	116/156 09/06→	<b>GN037</b> [10]	
3.0 HDi 180	4 F1CE0481D (F30DT)	130/174 07/11→	<b>GN037</b> [10]	

### JUMPER Platform/Chassis

1.9 TD	4 D8C (XUD9UTF)	68/91 03/94→04/02	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→	
1.9 TD	4 DHX (XUD9TF/BTF)	66/89 03/94→04/02	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→	
2.0	4 RFW (XU10J2U)	80/107 03/94→04/02	<b>Z193</b> [166] <b>Z247</b> [1][166][167] <b>Z340</b> [13][166][169]	<b>UPT2</b> [226]
2.0 HDi	4 RHV (DW10UTD)	62/83 04/02→	<b>GN027</b> [10]	
2.2 HDi	4 4HY (DW12UTED)	74/99 02/02→	<b>GN027</b> [10][66] →04/03 <b>GN054</b> [10][67] 05/03→	<b>GSE149</b>
2.2 HDi 100	4 4HV (P22DTE)	74/99 04/06→	<b>GN939</b> [10]	
2.2 HDi 110	4 4HG (P22DTE)	81/109 07/11→	<b>GE122</b> [10]	
2.2 HDi 120	4 4HU (P22DTE)	88/118 04/06→	<b>GN939</b> [10]	
2.2 HDi 130	4 4HH (P22DTE)	96/129 07/11→	<b>GE122</b> [10]	
2.2 HDi 150	4 4HJ (P22DTE)	110/148 07/11→	<b>GE122</b> [10]	
2.5 D	4 T9A (DJ5)	63/84 03/94→04/02	<b>GN909</b> [10]	<b>GR054</b>
2.5 TD	4 T8A (DJ5T)	76/102 03/94→04/02	<b>GN909</b> [10] →08/96 <b>GN013</b> [10] 09/96→	<b>GR054</b>
2.5 TDi	4 THX (DJ5TED)	79/106 12/96→04/02	<b>GN964</b> [10]	<b>GR054</b>
2.8 D	4 8140.63 (F28D)	64/86 01/99→02/02	<b>GN012</b> [10]	
2.8 HDi	4 8140.43N	107/143 05/04→	<b>GN012</b> [10]	
2.8 HDi	4 8140.43S	93/125 10/00→01/02	<b>GN012</b> [10]	<b>GSE149</b>
2.8 HDi	4 8140.43S;F28TDCR	94/126 09/00→	<b>GN012</b> [10]	<b>GSE149</b>
3.0 HDi 145	4 F1CE3481N	107/143 07/10→	<b>GN037</b> [10]	
3.0 HDi 160	4 F1CE0481D (F30DT)	116/156 09/06→	<b>GN037</b> [10]	
3.0 HDi 180	4 F1CE0481D (F30DT)	130/174 07/11→	<b>GN037</b> [10]	

### JUMPY Box

1.6 HDi 90 8V	4 9HH (DV6DUM);9HM (DV6UC)	66/89 01/07→	<b>GE121A</b>	
1.6 HDi 90 16V	4 9HU (DV6UTED4)	66/89 01/07→	<b>GN056</b> [10]	
1.6 i	4 1580 SPI	58/78 10/95→	<b>Z335</b> [19][166] →09/99	
1.6 i	4 220 A2.000;1580 SPI	58/78 10/95→	<b>Z252</b> [166][167] <b>Z30</b> [13][131][168] →09/99	<b>UPT2</b> [226]
1.9 D	4 D98 (XUD9A/U)	51/68 10/95→08/98	<b>GN013</b> [10]	
1.9 D 70	4 WJY (DW8B);WJZ (DW8)	51/68 04/98→	<b>GN016</b> [10]	<b>GSE149</b>
1.9 DT	4	65/87 10/95→08/00	<b>GN013</b> [10]	





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### ... JUMPY Box

1.9 TD	4 DHX (XUD9TF/BTF)	66/89	10/95→	GN909 [10] →08/98 GN013 [10] 09/98→
2.0 HDi 95	4 AHY (DW10CE)	72/97	07/11→	GE121A
2.0 HDi 95	4 RHX (DW10BTD)	69/93	10/99→	GN027 [10]
2.0 HDi 110	4 RHW (DW10ATED4);RHZ (DW10ATED)	80/107	01/02→	GN027 [10]
2.0 HDi 120	4 RHK (DW10UTED4)	88/118	01/07→	GN054 [10]
2.0 HDi 125	4 AHZ (DW10CD)	94/126	07/11→	GE121A
2.0 HDi 140	4 RHR (DW10BTD4)	100/134	01/07→	GN054 [10]
2.0 HDi 165	4 RHH (DW10CTED4)	120/161	07/10→	GE121A
2.0 i	4 RFH (EW10A)	103/138	01/07→	Z223 [166]
2.0 i 16V	4 RFN (EW10J4)	102/137	03/00→	Z184 [13][131][166][168]
2.2 HDi	4	66/89	12/03→10/06	GN027 [10][165]

### JUMPY Platform/Chassis

1.9 TD	4 D8B (XUD9TF)	68/91	10/99→	GN013 [10]
2.0	4 RFN (EW10J4)	100/134	12/03→10/06	Z184 [13][131][166][168]
2.0 HDi 95	4 RHX (DW10BTD)	69/93	10/99→	GN027 [10]
2.0 HDi 110, 2.0 HDi 110 16V 4	RHW (DW10ATED4);RHZ (DW10ATED)	80/107	12/03→10/06	GN027 [10]

### NEMO Box

1.3 HDi 75	4 FHZ (F13DTE5)	55/74	10/10→	GE112 [10]
1.4	4 KFV (TU3A)	54/72	02/08→	Z193 [166]
1.4 HDi	4 8HS (DV4TED)	50/67	02/08→	Z340 [131][146][169]
				GN056 [10]

### XSARA Box

2.0 HDi	4 RHY (DW10TD)	66/89	09/00→03/05	GN027 [10]
				GSE149 [220]

→RP no: 09701

## DACIA



### 1309 Pickup

1.6	4	53/71	12/94→08/01	Z19
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### 1310 Estate

1.4	4	46/62	01/95→07/04	Z118
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### 1310 Saloon

1.4 Classic	4	46/62	01/95→07/04	Z118
1.5	4	46/62	01/95→07/04	Z14 [152][166]

Eng no: 050425;140325→

Z257 [143][166]

Eng no: 050425→

### 1410 Estate

1.4	4 102-00	48/64	06/94→12/98	Z19 →12/96
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### DOKKER

1.5 dCi	4 K9K 612	55/74	11/12→	GE110 [10]
1.6	4 K7M 812;K7M 828	66/89	11/12→	Z14 [1][166]
1.6 LPG	4 K7M 812;K7M 828	61/82	11/13→	Z257 [166]
				Z193 [166]



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### DUSTER

1.5 dCi	4 K9K 796;K9K 830	63/84 04/10→	<b>GN018</b> [10]
1.5 dCi	4 K9K 856;K9K 858	80/107 08/13→	<b>GE110</b> [6][10][165] <b>GN018</b> [5][10][165]
1.5 dCi	4 K9K 884;K9K 892;K9K 894	66/89 10/10→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]
1.5 dCi	4 K9K 896;K9K 898	79/106 06/10→	<b>GE110</b> [6][10][165] <b>GN018</b> [5][10][165]
1.5 dCi	4 K9K 898	81/109 10/10→	<b>GE110</b> [6][10][165] <b>GN018</b> [5][10][165]
1.6 16V	4 K4M 606;K4M 690;K4M 696	77/103 04/10→	<b>Z15</b> [166][167] <b>Z340</b> [131][166][169]
1.6 16V Hi-Flex, 1.6 16V LPG	4 K4M 696	77/103 08/10→	<b>Z193</b> [166]

### LOGGY

1.5 dCi	4 K9K 612	66/89 03/12→	<b>GE110</b> [10]
1.5 dCi	4 K9K 846	79/106 01/13→	<b>GE110</b> [10]
1.6	4 K7M 812;K7M 828	61/82 03/12→	<b>Z116</b> [131][166][168] <b>Z14</b> [166]
1.6 LPG	4 K7M 812;K7M 828	61/82 11/13→	<b>Z193</b> [166]

### LOGAN

1.2 16V, 1.2 16V LPG	4 D4F 732;D4F 734	55/74 02/06→	<b>Z243</b> [166]
1.4	4 K7J 710	55/74 09/04→	<b>Z116</b> [131][166][168] <b>Z15</b> [166][167]
1.4 MPI LPG	4 K7J 710;K7J 714	55/74 02/06→	<b>Z116</b> [131][166][168]
1.5 dCi	4 K9K 790	48/64 09/05→	<b>GN018</b> [10]
1.5 dCi	4 K9K 792	50/67 01/06→	<b>GN018</b> [10]
1.5 dCi	4 K9K 796	63/84 09/07→	<b>GN018</b> [10]
1.5 dCi	4 K9K 892	55/74 05/10→	<b>GE110</b> [6][10][165] <b>GN018</b> [5][10][165]
1.5 dCi	4 K9K 892	65/87 05/10→	<b>GE110</b> [6][10][165] <b>GN018</b> [5][10][165]
1.6	4 K7M 710	64/86 09/04→	<b>Z193</b> [166] →0/05 <b>Z340</b> [131][166][169] →0/05 <b>Z116</b> [131][166][168] 05/05→ <b>Z257</b> [166] 05/05→
1.6 16V	4 K4M 690;K4M 696	77/103 02/06→	<b>Z15</b> [166][167] <b>Z340</b> [131][166][169]
1.6 16V Flexifuel	4 K4M 696	77/103 07/10→	<b>Z193</b> [166]
1.6 BiFuel	4 K7M 718	62/83 05/10→	<b>Z116</b> [131][166][168] <b>Z257</b> [1][166]
1.6 MPI 85	4 K7M 800	62/83 05/10→	<b>Z116</b> [131][166][168] <b>Z14</b> [152][166] Eng no: 050425; 140325> <b>Z257</b> [1][166] Eng no: 050425>

### LOGAN II

1.2, 1.2 LPG	4 D4F 732;D4F 734	55/74 10/12→	<b>Z243</b> [166]
1.5 dCi	4 K9K 612	55/74 10/12→	<b>GE110</b> [6][10]
1.5 dCi	4 K9K 612	66/89 10/12→	<b>GE110</b> [6][10]





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### LOGAN Pickup

1.4	4 K7J 710	55/74 01/09→	Z116 [131][166][168] Z257 [1][166]
1.5 dCi	4 K9K 792	50/67 03/08→	GN018 [10]
1.5 dCi	4 K9K 796	63/84 03/08→	GN018 [10]
1.5 dCi	4 K9K 892	55/74 05/10→	GE110 [6][10][165] GN018 [5][10][165]
1.5 dCi	4 K9K 892	65/87 05/10→	GE110 [6][10][165] GN018 [5][10][165]
1.6	4 K7M 710	64/86 03/08→	Z116 [131][166][168] Z15 [166][167] UPT2 [226]
1.6 Bifuel	4 K7M 800	62/83 05/10→	Z116 [131][166][168] Z257 [1][166]
1.6 MPI 85	4 K7M 800	62/83 05/10→	Z116 [131][166][168] Z257 [1][166] Z14 [152][166] Eng no: 050425;140325→

### LOGAN MCV

1.4	4 K7J 710	55/74 02/07→	Z116 [131][166][168] Z15 [166][167] UPT2 [226]
1.5 dCi	4 K9K 792	50/67 02/07→	GN018 [10]
1.5 dCi	4 K9K 796	63/84 09/07→	GN018 [10]
1.5 dCi	4 K9K 892	55/74 05/10→	GE110 [6][10][165] GN018 [5][10][165]
1.5 dCi	4 K9K 892	65/87 05/10→	GE110 [6][10][165] GN018 [5][10][165]
1.6	4 K7M 710	64/86 02/07→	Z116 [131][166][168] Z15 [166][167] UPT2 [226]
1.6 16V	4 K4M 690;K4M 696	77/103 02/07→	Z15 [166][167] Z340 [131][166][169] UPT2 [226]
1.6 16V Hi-Flex	4 K4M 690	77/103 11/09→	Z340 [166][167] UPT2 [226]
1.6 Bifuel	4 K7M 710	64/86 11/08→	Z116 [131][166][168] UPT2 [226]
1.6 MPI 85	4 K7M 800	62/83 05/10→	Z116 [131][166][168] Z14 [152][166] Eng no: 050425;140325→

### LOGAN MCV II

1.2, 1.2 LPG	4 D4F 732;D4F 734	55/74 02/13→	Z243 [166] UPT4 [226]
1.5 dCi	4 K9K 612	55/74 02/13→	GE110 [6][10]
1.5 dCi	4 K9K 612	66/89 02/13→	GE110 [6][10]

### NOVA

1.4	4 C2I	48/64 04/96→03/01	Z118
1.6	4	53/71 04/96→03/03	Z8 [166]

### SANDERO

1.2 16V, 1.2 16V LPG	4 D4F 732	55/74 11/08→	Z243 [166] UPT4 [226]
1.4	4 K7J 710	55/74 06/08→	Z116 [131][166][168] UPT2 [226]
1.4 MPI LPG	4 K7J 714	53/71 01/09→	Z116 [131][166][168] UPT2 [226]
1.5 dCi	4 K9K 792	50/67 11/08→	GN018 [10]
1.5 dCi	4 K9K 796	63/84 11/08→	GN018 [10]
1.5 dCi	4 K9K 892	55/74 05/10→	GE110 [10]
1.5 dCi	4 K9K 892	65/87 05/10→	GE110 [10]
1.6	4 K7M 710	64/86 06/08→	Z116 [131][166][168] UPT2 [226]
1.6 16V	4 K4M 690	77/103 07/11→	Z193 [166]
1.6 16V Bifuel	4 K4M 690;K4M 694;K4M 696	77/103 01/11→	Z15 [166][167] Z340 [131][166][169]



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## ... Dacia



## ... Sandero

1.6 MPI 85	4 K7M 800	62/83 05/10→	Z116 [131][166][168] Z257 [1][166] Z14 [152][166] Eng no: 050425; 140325→	UPT2 [226]
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## Sandero II

1.2, 1.2 LPG	4 D4F 732	55/74 10/12→	Z243 [166]	UPT4 [224]
1.5 dCi	4 K9K 612	55/74 10/12→	GE110 [6][10]	
1.5 dCi	4 K9K 612	66/89 10/12→	GE110 [6][10]	
1.5 dCi	4 K9K 830	63/84 01/13→	GE110 [6][10]	

## Solenza

1.4	4 E7J 262	55/74 02/03→	Z116 [131][166][168]	UPT2 [226]
1.9 D	4 F8Q 636	46/62 02/03→	GN019 [10] GN963 [10]	GSE129 [209]

## Supernova

1.4	4	55/74 04/00→03/03	Z15 [166]	UPT2 [226]
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## Dacia



### DOKKER Express

1.5 dCi	4 K9K 612	55/74 12/12→	GE110 [10]	
1.5 dCi	4 K9K 612	66/89 12/12→	GE110 [10]	
1.6, 1.6 LPG	4 K7M 812; K7M 828	61/82 12/12→	Z193 [166]	

### LOGAN EXPRESS

1.4	4 K7J 710	55/74 03/09→	Z116 [131][166][168] Z15 [166][167]	UPT2 [226]
1.5 dCi	4 K9K 792	50/67 03/09→	GE110 [6][10] GN018 [5][10]	
1.5 dCi	4 K9K 796	63/84 03/09→	GN018 [10]	
1.5 dCi	4 K9K 892	55/74 05/10→	GE110 [6][10][165] GN018 [5][10][165]	
1.5 dCi	4 K9K 892	65/87 05/10→	GE110 [6][10][165] GN018 [5][10][165]	
1.6	4 K7M 710	64/86 03/09→	Z116 [131][166][168] Z15 [166][167]	UPT2 [226]
1.6 BiFuel	4 K7M 800	62/83 05/10→	Z116 [131][166][168]	
1.6 MPI 85	4 K7M 800	62/83 05/10→	Z116 [131][166][168]	UPT2 [226]

## Dadi



### CITY COURSER

2.2	4 491QE	76/102 09/01→	Z20 [166]	UPT8 [226]
2.4	4 4G64S4M	97/130 09/04→		UPT2 [226]
2.8 TD	4 4JB1T	74/99 09/04→	GN061 [165]	

## Dadi



### PICK UP

2.8 TD	4 4JB1T	74/99 02/01→	GN061 [165]	
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## DAEWOO

### ARANOS

2.0	4	C20LE	77/103	01/95→11/97	Z20 [166]	UPT8 [226]
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### CIELO

1.5	4	V15L	66/89	06/94→07/98	Z20 [166]	UPT8 [226]
1.5	4	Y15L	55/74	04/95→07/97	Z20 [166]	UPT8 [226]

### ESPERO

1.5	4	G15MF	55/74	10/97→09/99		UPT2 [226]
1.5 16V	4	A15MF	65/87	10/93→09/94	Z16 [166][167]	UPT2 [226]
1.5 16V	4	A15MF	66/89	02/95→06/99	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8	4	C18LE	66/89	02/95→09/99	Z20 [166]	UPT8 [226]
1.8	4	C18LE	70/94	02/95→06/99	Z20 [166]	UPT8 [226]
2.0	4	C20LE	77/103	02/95→06/99	Z20 [166] Z82 [166][167]	UPT8 [226]
2.0	4	C20LE	81/109	10/93→09/94	Z20 [166]	UPT8 [226]
2.0	4	C20LZ	74/99	10/91→09/93	Z20 [166] Z82 [166][167]	UPT8 [226]

### GENTRA Hatchback

1.4	4	F14D3	69/93	05/05→		UPT2 [226]
1.6 E-Tec LS	4	F16D3	77/103	05/05→		UPT2 [226]

### GENTRA Saloon

1.4, 1.4 SR	4	F14D3	69/93	05/03→		UPT2 [226]
1.6 E-Tec LS	4	F16D3	77/103	05/05→		UPT2 [226]

### KALOS

1.2	4	B12S1;F12S3	53/71	04/03→	Z21 [166]	UPT8 [226]
1.4	4	F14S3	61/82	09/02→	Z20 [166]	UPT8 [226]
					Z27 [13][131][166][168]	
1.4 16V	4	F14D3	69/93	04/03→	Z16 [166][167] →01/05 Z340 [131][166][169] →01/05	UPT2 [226]
1.5	4	F15S	62/83	11/02→12/04	Z20 [166]	UPT8 [226]

### KALOS Saloon

1.4	4	F14D3	69/93	05/03→12/04	Z16 [166][167] Z340 [131][166][169]	
1.4	4	F14S3	61/82	11/02→12/04	Z20 [166]	UPT8 [226]
1.5	4	F15S	62/83	11/02→12/04	Z20 [166]	UPT8 [226]

### KORANDO

2.3	4	M 161.970	105/141	01/99→	Z206 [131][166][169]	UPT2 [226]
2.9 D	5	MB-OM 662	72/97	01/99→	GN858 [10]	
2.9 TD	5	MB-OM 601 29TD	88/118	01/99→	GN858 [10]	
3.2	6	M 104.995	156/209	01/99→	Z206 [131][166][169]	UPT2 [226]

### KORANDO Cabrio

2.0 16V	4	M 161.950	94/126	02/99→	Z206 [131][166][169]	UPT2 [226]
2.3	4	M 161.970	105/141	02/99→	Z206 [131][166][169]	UPT2 [226]
2.9 D	5	MB-OM 662	72/97	02/99→	GN858 [10]	
2.9 TD	5	MB-OM 601 29TD	88/118	02/99→	GN858 [10]	

### LACETTI Estate

1.5 SE	4	A15DMS	81/109	04/98→05/99		UPT2 [226]
1.5 SX	4	A15SMS	63/84	04/97→05/99	Z20 [166]	UPT8 [226]
1.8 SX	4	C18LE	70/94	04/97→05/99	Z20 [166]	UPT8 [226]



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## ... DAEWOO



### LACETTI Hatchback

1.4	4 F14D3	70/94 02/04→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6	4 F16D3	80/107 02/04→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8	4 T18SED	90/121 02/04→	Z74 [166] →01/05	UPT2 [226]

### LACETTI Saloon

1.5 SE	4 A15DMS	81/109 04/98→05/99	Z20 [166]	UPT2 [226]
1.5 SX	4 A15SMS	63/84 04/97→05/99	Z20 [166]	UPT8 [226]
1.8 CDX	4 T18SED	90/121 08/03→12/04	Z20 [166]	UPT12P [226]
1.8 SX	4 C18LE	70/94 04/97→05/99	Z20 [166]	UPT8 [226]
2.0	4 C20SED	81/109 06/99→07/03	Z20 [166]	UPT2 [226]
2.0	4 X 20 SED	98/131 04/97→07/03	Z20 [166]	UPT2 [226]

### LANOS

1.3	4 A14SMS	55/74 05/97→	Z20 [166]	UPT8 [226]
1.5	4 A15SMS	63/84 05/97→	Z20 [166]	UPT8 [226]
1.5	4 A15SMS	73/98 10/97→06/99	Z20 [166]	UPT8 [226]
1.6 16V	4 A16DMS	78/105 05/97→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]

### LANOS Saloon

1.3	4 A14SMS	55/74 05/97→	Z20 [166]	UPT8 [226]
1.5	4 A15SMS	63/84 05/97→	Z20 [166]	UPT8 [226]
1.5	4 Y15LS	73/98 10/97→06/99	Z20 [166]	UPT8 [226]
1.6 16V	4 A16DMS	78/105 02/97→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]

### LEGANZA

1.8 CD	4 C18LE	70/94 06/97→07/03	Z20 [166]	UPT8 [226]
2.0 16V	4 T20SED	93/125 07/00→04/04	Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
2.0 16V	4 X 20 SED	98/131 06/97→12/02	Z340 [131][166][169]	UPT2 [226]
2.2 16V	4 T22SED	100/134 04/99→12/02	Z206 [131][166][169] Z74 [166][167]	UPT2 [226]

### MAGNUS

2.0	4 X 20 SED	96/129 07/99→	Z20 [166]	UPT2 [226]
2.5	6 X 25 D1	115/154 08/03→12/04	Z170 [166]	UPT12P [226]

### MATIZ

0.8	3 F8CV	38/51 09/98→	Z21 [166]	UPT8 [226]
1.0	4 B10S	47/63 01/03→	Z20 [166]	UPT8 [226]

### MUSSO

2.2 TD	4 MB OM 601	74/99 09/99→	GN858 [110]	
2.3	4 M 111.970	103/138 01/99→	Z206 [131][166][169]	UPT2 [226]
2.9 D	5 MB-OM 662	73/98 01/99→09/99	GN858 [110]	
2.9 TD	5 MB-OM 601 29TD	88/118 01/99→	GN858 [110]	
3.2	6 M 104.992	162/217 01/99→	Z206 [131][166][169]	UPT2 [226]

### NEXIA

1.5	4 G15MF	44/59 08/96→08/97	Z20 [13][166] Z27 [13][131][166][168]	UPT8 [226]
1.5	4 G15MF	52/70 02/95→08/97	Z16 [166][167] Z340 [131][166][169]	UPT8 [226]
1.5	4 G15MF	55/74 02/95→08/97	Z20 [166]	UPT8 [226]
1.5 16V	4 A15MF	66/89 02/95→08/97	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]





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## ... DAEWOO

### NEXIA Saloon

1.5	4	G15MF	44/59	08/96→08/97	Z20 [13][166] Z27 [13][131][166][168]	UPT8 [226]
1.5	4	G15MF	52/70	02/95→08/97	Z16 [166][167] Z340 [131][166][169]	UPT8 [226]
1.5	4	G15MF	55/74	02/95→08/97	Z20 [166]	UPT8 [226]
1.5	4	Y15L	59/79	07/08→	Z20 [166]	UPT8 [226]
1.5 16V	4	A15MF	66/89	02/95→08/97	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6	4	F16D3	80/107	07/08→	Z16 [166]	UPT2 [226]

### NUBIRA

1.6	4	A16DMS	76/102	08/02→07/03		UPT2 [226]
1.6 16V	4	A16DMS	78/105	05/97→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8	4	C18LE	70/94	04/97→05/99	Z20 [166]	UPT8 [226]
2.0 16V	4	X 20 SED	98/131	05/97→	Z206 [131][166][169] 09/97→09/99 Z74 [166] 09/97→09/99	
2.0 16V	4	X 20 SED; Z20L	98/131	05/97→	Z340 [131][166][169] 10/99→06/03	UPT2 [226]

### NUBIRA Saloon

1.4	4	F14D3	69/93	10/03→12/04	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.5 SE	4	A15DMS	81/109	06/99→07/03		UPT2 [226]
1.6	4	F16D3	80/107	07/03→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6 16V	4	A16DMS	76/102	07/00→		UPT2 [226]
1.6 16V	4	A16DMS	78/105	05/97→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8	4	C18LE	70/94	04/97→05/99	Z20 [166]	UPT8 [226]
1.8	4	T18SED	90/121	07/03→		UPT2 [226]
2.0	4	C20SED	81/109	06/99→07/03	Z74 [166]	UPT2 [226]
2.0 16V	4	T20SED	93/125	12/00→	Z206 [131][166][169] →01/05 Z74 [166][167] →01/05	UPT2 [226]

2.0 16V	4	X 20 SED	98/131	05/97→	Z206 [131][166][169] 09/97→09/99 Z74 [166] 09/97→09/99 Z247 [166] 10/99→06/03 Z340 [131][166][169] 10/99→06/03	UPT2 [226]
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### NUBIRA Wagon

1.6	4	F16D3	80/107	07/03→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6 16V	4	A16DMS	76/102	12/00→		UPT2 [226]
1.6 16V	4	A16DMS	78/105	05/97→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6 16V	4	A16SMS	66/89	06/97→		UPT2 [226]
1.8	4	C18LE	70/94	04/97→	Z20 [166]	UPT8 [226]
2.0 16V	4	T20SED	93/125	12/00→	Z206 [131][166][169] →01/05 Z74 [166][167] →01/05	UPT2 [226]



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### ... NUBIRA Wagon

2.0 16V	4 X 20 SED	98/131 05/97→	Z206 [131][166][169] 09/97→09/99 Z74 [166] 09/97→09/99 Z247 [166] 10/99→06/03 Z340 [131][166][169] 10/99→06/03	UPT2 [226]
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## PRINCE

2.0	4	74/99 08/92→07/95	UPT2 [226]
2.0	4 C20LE;C 20 NED	85/114 08/94→12/98	Z20 [166] UPT8 [226]
2.0	4 X 20 XEV	100/134 08/93→08/98	UPT2 [226]

## REXTON

2.9 TD	5 OM 662.983	88/118 04/02→	GN858 [10]	
3.2 V6	6 M 162.992	162/217 04/02→	Z206 [131][166][169]	UPT2 [226]

## REZZO

1.6	4 A16DMS	77/103 09/00→	Z206 [131][166][169] Z73 [166][167]	UPT2 [226]
1.6 SX	4 A16SMS	66/89 08/01→12/04	UPT2 [226]	
1.8	4	66/89 09/00→	Z20 [166]	UPT8 [226]
1.8	4 A18DMS	72/97 09/00→	Z20 [166]	UPT8 [226]
1.8	4 F18D2	67/90 09/00→	Z20 [166]	UPT8 [226]
1.8	4 F18S2	74/99 09/00→	Z20 [166]	UPT8 [226]
2.0	4 T20SED	94/126 09/00→	Z206 [131][166][169] →01/05 Z74 [166][167] →01/05	UPT2 [226]
2.0	4 X 20 SED	89/119 09/01→	Z74 [166] →01/05	UPT2 [226]

## TICO

0.8	3 F8C	35/47 02/95→12/00	Z9 [166]	UPT8 [226]
0.8	3 F8CV	38/51 01/96→12/00	Z21 [166]	UPT8 [226]

## TOSCA

2.0 TDci	4 Z 20 DMH	110/148 02/06→	GE125 [10]	
2.0 XT	6 X 20 DI	105/141 02/06→	Z170 [166]	UPT12P [226]
2.5 Executive	6 X 25 DI	115/154 02/06→		UPT12P [226]

## WINSTORM

2.4	4 Z 24 XED	104/139 12/06→	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
2.4 LS, 2.4 LT	4 Z 24 XED	103/138 12/06→		UPT2 [226]

## DAIHATSU



### 1000 Pickup

1.0	3 CB 10	33/44 06/92→10/97	Z20 [166]	UPT8 [226]
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## ALTIS

2.2 SL	4 5S-FE	103/138 10/96→07/01	UPT2 [226]
2.4	4 2AZ-FE	112/150 08/01→12/05	UPT12P [226]
2.4 VVTi SX	4 2AZ-FE	116/156 01/06→	UPT12P [226]



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### ALTIS Hatchback

2.2	4 5S-FE	103/138 10/96→07/01	UPT2 [226]
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### APPLAUSE II

1.6 16V	4 HD-E	73/98 07/97→05/00	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
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### BOON

1.0	3 1KR-FE	51/68 01/10→	UPT14P [226]
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### CERIA

1.0 DVVT	3 EJ-VE	43/58 06/05→	Z324 [166][167]	UPT2 [226]
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### CHARADE

1.0	3 EJ-VE	43/58 03/03→	Z324 [166][167]	UPT2 [226]
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### CHARADE IV

1.0	3 CB 22	38/51 09/94→03/96	Z21 [166]	UPT8 [226]
1.3	4 HC	44/59 09/96→11/99	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.3 16V	4 HCE	55/74 05/96→11/99	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.3 i 16V	4 HC;HCE	62/83 01/93→09/00	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.5 i 16V	4 HEE;HEEG	66/89 01/97→11/99	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6 GTi	4 HD-E	77/103 03/93→11/99	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]

### CHARADE IV Saloon

1.5 16V	4 HEE	55/74 10/94→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.5 i 16V	4 HEE	66/89 08/94→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]

### COO

1.0	3 EJ-VE	43/58 10/06→	Z324 [166][167]	UPT2 [226]
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### COPEN

0.7	4 JB;JB-DET	50/67 09/03→12/07	Z16 [166][167]	UPT12P [226]
1.3	4 K3-VE	64/86 03/06→09/12	Z157 [166][167]	UPT12P [226]

### CUORE IV

0.8	3 ED 20	31/42 11/96→10/98	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
0.8	3 ED 20	32/43 01/95→11/96	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]

### CUORE V

1.0 DVVT	3 EJ-VE	43/58 10/00→02/03	Z324 [166][167]	UPT2 [226]
1.0 i	3 EJ-DE;EJ-VE	41/55 10/98→05/03	Z206 [131][166][169] Z73 [166][167]	UPT12P [226]

### CUORE VI

1.0	3 EJ-VE	43/58 05/03→	Z324 [166][167]	UPT2 [226]
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### CUORE VII

1.0	3 1KR-FE	51/68 04/07→	UPT14P [226]
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### GRAN MOVE

1.5 16V	4 HEEG	66/89 10/96→07/98	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]
1.6 16V	4 HDEP	67/90 05/98→	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]



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### HIJET Pickup

1.0	3 CB41	34/46	12/92→09/94	UPT8 [226]
1.0	3 CB42	35/47	10/94→05/98	Z20 [166] UPT8 [226]
1.2 D	4	27/36	01/96→03/98	GN013 [10][165]

### MATERIA

1.0 DVVT	3 EJ-VE	43/58	10/06→	Z324 [166][167] UPT2 [226]
1.3	4 K3-VE	67/90	10/06→	Z16 [166][167] UPT10P [226]
1.5, 1.5 ECO	4 3SZ-VE	76/102	10/06→	Z234 [166][167] Z292 [13][131][166][168] UPT10P [226]

### MOVE

0.8	3 ED 20	31/42	10/96→09/02	Z21 [166] Z27 [13][131][166][168] UPT8 [226]
1.0 i	3 EJ-DE	41/55	10/98→09/02	Z16 [166][167] →09/00 Z340 [13][166][169] UPT2 [226] →09/00

### ROCKY Hard Top

2.8 TD	4 DL 52;DLT	75/101	09/91→12/98	GV886 [10] →04/93
2.8 TD	4 DL 52;DLT-C	72/97	05/93→12/98	GV886 [10]

### ROCKY Soft Top

2.8 TD	4 DL 52	75/101	09/91→12/98	GV886 [10] →04/93
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### RUGGER

2.2	4 4Y	67/90	09/91→05/94	Z20 [166] UPT8 [226]
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### SIRION

1.0, 1.0 DVVT	3 1KR-FE	51/68	01/05→	Z273 [166][167] UPT14P [226]
1.0 i	3 EJ-DE	41/55	04/98→09/00	Z16 [166][167] Z340 [13][166][169] UPT2 [226]
1.0 i	3 EJ-VE	43/58	09/00→01/05	Z324 [166][167] UPT2 [226]
1.3	4 K3-VE	64/86	01/05→	Z157 [166][167] UPT12P [226]
1.3	4 K3-VE	64/86	04/05→	Z157 [166][167] →06/07
1.3	4 K3-VE	67/90	03/08→	Z234 [166] UPT1 [226]
1.3 Sport	4 K3-VE2	75/101	08/00→03/05	Z154 [166] Z360 [166][167] UPT2 [226]
1.5	4 3SZ-VE	76/102	03/08→	Z234 [166][167] Z292 [13][131][166][168] UPT1 [226]

### STORIA

1.0	3 1KR-FE	51/68	04/05→	UPT14P [226]
1.3	4 K3-VE	64/86	04/05→	UPT1 [226]

### TAFT

2.8 D	4 DL	54/72	05/93→11/95	GV886 [10]
2.8 TDiC	4 DL 52	72/97	07/96→06/01	GV886 [10]

### TERIOS

1.3	4 HC-EI	61/82	10/97→10/00	Z116 [13][166][168] Z98 [1][166] UPT2 [226]
1.3	4 K3-VE	63/84	10/00→10/05	Z360 [166][167]
1.3	4 K3-VE	63/84	09/01→10/05	Z360 [166]
1.3 WT-i	4 K3-VE	63/84	11/05→	Z157 [166][167] UPT2 [226]
1.5, 1.5 WTi	4 3SZ-VE	77/103	11/05→	Z234 [166][167] Z292 [13][131][166][168] UPT10P [226]





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### ... TERIOS

1.5 WT-i	4 3SZ-VE	75/101 09/10→	<b>UPT1</b> [226]
<b>TREVIS</b>			
1.0	3 EJ-VE	43/58 06/06→	<b>Z324</b> [166][167] <b>UPT2</b> [226]
<b>YRV</b>			
1.0	3 EJ-VE	43/58 02/01→	<b>Z324</b> [166][167] <b>UPT2</b> [226]
1.3	4 K3-VE	64/86 02/01→	<b>Z360</b> [166][167]
1.3 GTi	4 K3-VET	95/127 07/02→	<b>UPT12P</b> [226]

## DAIHATSU



### 1000 Box

1.0	3 CB 10	33/44 06/92→10/97	<b>Z20</b> [166]	<b>UPT8</b> [226]
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### 1000 Bus

1.0	3 CB 10	33/44 06/92→10/97	<b>Z20</b> [166]	<b>UPT8</b> [226]
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### EXTOL Bus

1.3	4 K3-VE	63/84 07/00→11/11	<b>Z360</b> [166][167]	
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### HIJET Box

0.5	2 AB 30	20/27 10/94→12/95	<b>Z20</b> [166]	<b>UPT8</b> [226]
1.0	3 CB41	33/44 12/92→05/98	<b>Z20</b> [166] <b>Z27</b> [13][131][166][168]	<b>UPT8</b> [226]
1.0 i	3 CB42	35/47 07/94→05/98	<b>Z20</b> [166]	<b>UPT8</b> [226]
1.2 D	4 LDW12	26/35 05/95→03/98	<b>GN013</b> [10][165]	
1.3 i 16V	4 HCE	48/64 05/98→	<b>Z16</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]

### HIJET Bus

1.0 i	3 CB42	35/47 07/94→05/98	<b>Z20</b> [166]	<b>UPT8</b> [226]
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## DAIMLER



### DAIMLER

4.0 Super	6	183/245 09/92→09/94	<b>UPT2</b> [226]	
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### DAIMLER XJ

4.0 V8 Super 4.0	8 DC	267/358 07/97→06/03	<b>Z170</b> [166]	<b>UPT12P</b> [226]
4.0 Long	8 AJ-V8	216/290 10/97→06/03		<b>UPT2</b> [226]
4.0 Six	6 9JPFRB	177/237 10/94→06/03	<b>Z15</b> [166][167]	<b>UPT2</b> [226]
			→10/98 <b>Z340</b> [131][166][169]	
			→10/98	

### 4.0 Six

8 BC	209/280 07/97→12/02	<b>Z15</b> [12][166][167]	<b>UPT12P</b> [226]
		<b>Z340</b> [131][166][169]	

### 6.0 Double Six

12 8E	229/307 10/94→06/03	<b>UPT9</b> [228]
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### XJ 40, 81

12 8C	229/307 02/93→09/94	<b>UPT9</b> [228]
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## DALLAS



### FUN

1.8 D	4	43/58 01/94→	<b>GN013</b> [10][165]	
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## DE TOMASO



### BIGUA

4.6	8	237/318 01/96→	Z117	UPT9 [228]
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### GUARA

4.0	8	208/279 01/93→	Z245 [166]	UPT2 [226]
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### GUARA Barchetta

4.0	8	208/279 01/93→	Z245 [166]	UPT2 [226]
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## DODGE



### AVENGER

2.0	4 ECN	115/154 06/07→	Z220 [166]	UPT2 [226]
2.0 CRD	4 ECD	103/138 06/07→	GE101 [10]	
2.4	4	129/173 01/12→	Z220 [166]	
2.4	4 ED3;EDG	129/173 06/07→	Z220 [166]	UPT2 [226]
2.4	4 EDG	125/168 06/07→	Z220 [166]	UPT2 [226]

### CALIBER

1.8	4 EBA	110/148 06/06→	Z220 [166]	UPT2 [226]
2.0	4 ECN	115/154 06/06→	Z220 [166]	UPT2 [226]
2.0 CRD	4 ECD;ECE	103/138 06/06→	GE101 [10]	
2.4	4 ED3	125/168 10/06→	Z220 [166]	UPT2 [226]
2.4	4 ED3	126/169 10/06→	Z220 [166]	
2.4 SRT4	4 ED4	223/299 10/06→	Z220 [166]	UPT2 [226]
2.4 Turbo	4 ED4	217/291 12/07→	Z220 [166]	UPT2 [226]

### CARAVAN

2.0 i	4	98/131 01/95→03/01		UPT2 [226]
2.5 TD	4 ENC	85/114 01/95→03/01	GN954 [10] →04/95 GN046 [10] 05/95→	

3.0	6 EFA	112/150 01/95→03/01		UPT8 [226]
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### CHALLENGER Coupe

6.4 SRT8	8 ESG	351/471 01/11→		UPT17P [228]
6.4 SRT8	8 ESH	346/464 08/11→		UPT17P [228]

### CHARGER

6.4 SRT8	8 ESG	351/471 09/11→		UPT17P [228]
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### DAKOTA

2.5	4 EDM	88/118 10/95→09/03		UPT2 [226]
3.9, 3.9 SLT	6 EHC	128/172 10/95→09/03	Z152 [166]	
4.7	8 EVA	172/231 10/00→	Z220 [166]	UPT2 [226]
5.2	8 ELN	147/197 10/95→09/00	Z152 [166]	
5.9	8 EML	184/247 10/00→09/03	Z152 [166]	

### DART

2.4	4 ED6	137/184 04/12→	Z220 [166]	
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### DURANGO

3.7	6 EKG	157/211 11/03→12/10		UPT2 [226]
4.7	8 EVA	172/231 11/03→12/06	Z220 [166]	

### JOURNEY

2.0 CRD	4 ECE	103/138 06/08→	GE101 [10]	
2.4	4 ED3	125/168 01/09→	Z220 [166]	UPT2 [226]
2.4	4 ED3;EDG	129/173 09/08→	Z220 [166]	
2.4 ECO+	4 EDG	125/168 03/09→	Z220 [166]	





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## ... DODGE



### ... JOURNEY

3.5	6 EGF	173/232 06/08→	UPT17P [226]
<b>NEON</b>			
2.0 16V	4 ECB	98/131 05/94→08/99	Z15 [166][167] UPT2 [226]
			Z340 [131][166][169]
2.0 16V	4 ECC	107/143 06/94→08/99	Z206 [131][166][169] UPT2 [226]
			Z72 [166][167]
2.0 16V	4 ECC	109/146 04/96→08/99	Z206 [131][166][169] UPT2 [226]
			Z72 [166][167]
2.0 16V	4 ECC	112/150 04/96→08/99	Z206 [131][166][169] UPT2 [226]
			Z72 [166][167]
<b>NEON Coupe</b>			
2.0 Highline	4 ECB	98/131 01/94→09/99	Z15 [166] UPT2 [226]
<b>NEON II</b>			
2.0 16V	4 ECB	98/131 08/99→	Z15 [166][167] UPT2 [226]
			→12/05
			Z340 [131][166][169]
			→12/05
2.0 16V	4 ECH	112/150 08/99→	Z15 [166] UPT2 [226]
<b>NITRO</b>			
3.7 V6	6 EKG	151/202 06/07→12/12	UPT2 [226]
<b>RAM 1500 Pickup</b>			
3.9	6 EHC	128/172 01/93→05/01	Z152 [166]
3.9	6 EHC	130/174 01/93→08/02	Z152 [166]
4.7	8 EVA	172/231 06/01→09/08	Z220 [166]
4.7	8 EVC	175/235 08/01→09/08	Z220 [166]
5.2	8 ELF	172/231 01/93→09/01	Z152 [166]
5.9	8 EML	180/241 06/01→09/08	Z152 [166]
5.9	8 EML	184/247 01/93→09/01	Z152 [166]
<b>RAM 2500 Pickup</b>			
5.9	8 EML	184/247 01/93→09/01	Z152 [166]
<b>RAMCHARGER II</b>			
5.2	8 ELN	164/220 01/99→12/01	Z152 [166]
5.9	8 EML	183/245 01/99→12/01	Z152 [166]
<b>STRATUS</b>			
2.0 16V	4 ECB	98/131 12/95→04/01	Z15 [166][167]
			→12/00
			Z340 [131][166][169]
			→12/00
2.5 V6	6 EEB	125/168 12/95→04/01	Z221 [131][131][166][169] UPT12P [226]
			Z228 [166][167]
<b>DODGE</b>			
<b>RAM Box</b>			
3.9	6 EHC	128/172 08/93→09/03	Z152 [166]
5.2	8 ELF	172/231 08/93→09/03	Z152 [166]
5.2 CNG	8	165/221 08/99→09/03	Z152 [166]
5.9	8 EML	184/247 08/93→09/03	Z152 [166]



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## EMGRAND (GEELY)



### EC 7 Saloon

1.5	4	JL4G15D	72/97	07/09→	Z193 [166]
1.5	4	JLY-4G15	80/107	07/09→	Z193 [166]
1.8	4		94/126	07/09→	Z193 [166]
1.8	4		98/131	07/09→	Z193 [166]
1.8	4		102/137	07/09→	Z193 [166]

### EC 7 RV Hatchback

1.5	4	JL4G15D	80/107	07/09→	Z193 [166]
1.8	4		102/137	07/09→	Z193 [166]

## EUNOS



### 500 Saloon

1.6	4	B69N	83/111	01/92→03/94	UPT2 [226]
1.6	4	B6EW	79/106	04/94→10/99	UPT2 [226]

## FERRARI



### 360

3.6 Challenge Stradale	8		313/420	05/03→03/05	Z210 [166]
3.6 Modena	8	F131 B40	294/394	03/99→03/05	Z210 [166]

### 360 Spider

3.6	8	F131 B40	294/394	02/00→03/05	Z210 [166]
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### 512 TR

5.0	12	F113 D 00/40	315/422	01/92→10/94	UPT1 [226]
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### ENZO FERRARI

6.0	12	F140 B49	485/650	10/02→12/03	Z210 [166]
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### F355 BERLINETTA

3.5	8	F129B/40	280/375	05/94→03/99	Z210 [166]
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### F355 GTS

3.5 Spider	8	F129B/40	280/375	07/94→12/00	Z210 [166]
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### F430

4.3	8	F131 B43	360/483	03/05→12/09	Z210 [166]
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### F430 Spider

4.3	8	F131 B43	360/483	05/05→12/09	Z210 [166]
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## FIAT



### 500

0.9	2	199 B6.000	77/103	10/13→	Z357 [166]	UPT1 5P [226]
0.9	2	312 A2.000	63/84	07/10→	Z357 [166]	UPT1 5P [226]
0.9	2	312 A4.000	48/64	09/12→	Z357 [166]	UPT1 5P [226]
0.9	2	312 A4.000;312 A6.000	44/59	12/13→	Z357 [166]	UPT1 5P [226]
0.9	2	312 A5.000	59/79	12/13→	Z357 [166]	UPT1 5P [226]
1.2, 1.2 LPG	4	169 A4.000	51/68	10/07→	Z293 [166][167]	UPT1 [226]
1.3 D Multijet	4	169 A1.000	55/74	10/07→	GN053 [10]	GSE150
1.3 D Multijet	4	199 B1.000	70/94	12/09→	GE112 [10]	
1.4	4	169 A3.000	74/99	10/07→	Z291 [131][166][168]	UPT1 [226]
					Z292 [166][167]	





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## ... FIAT



### 500 C

0.9	2	199 B6.000	77/103	12/13→	Z357 [166]	UPT15P [226]
0.9	2	312 A2.000	63/84	09/09→	Z357 [166]	UPT15P [226]
0.9	2	312 A4.000	48/64	09/12→	Z357 [166]	UPT15P [226]
1.2	4	169 A4.000	51/68	09/09→	Z293 [166][167]	UPT1 [226]
1.3 D Multijet	4	169 A1.000	55/74	09/09→	GN053 [10]	GSE150
1.3 D Multijet	4	199 B1.000	70/94	09/09→	GE112 [10]	
1.4	4	169 A3.000	74/99	09/09→	Z292 [166][167]	UPT1 [226]
1.4	4	169 A3.000;EAB	75/101	09/11→		UPT1 [226]

### 500X

1.4	4	55263624	103/138	09/14→	Z338 [166]	
1.6 D Multijet	4	55260384	84/113	09/14→	GE114 [10]	
1.6 D Multijet	4	55260384	88/118	09/14→	GE114 [10]	
2.0 D Multijet	4	55263087;55263088	100/134	09/14→	GE114 [10]	
2.0 D Multijet	4	55263087;55263088	103/138	09/14→	GE114 [10]	

### 500L

0.9	2	199 B6.000	77/103	09/12→	Z357 [166]	UPT15P [226]
0.9 Natural Power	2	312 A2.000	63/84	03/13→	Z357 [166]	UPT15P [226]
1.3 D Multijet	4	199 B4.000	62/83	09/12→	GE112 [10]	
1.4	4	843 A1.000	70/94	09/12→	Z292 [166][167]	UPT1 [226]
1.4	4	940 B7.000	88/118	10/13→	Z338 [166]	
1.6 D Multijet	4	199 B5.000	77/103	09/12→	GE114 [10]	
1.6 D Multijet	4	940 C1.000;955 A3.000	88/118	09/13→	GE114 [10]	

### BARCHETTA

1.8 16V	4	183 A1.000;188 A6.000	96/129	04/95→05/05	Z116 [131][166][168]	
1.8 16V	4	188 A6.000	96/129	04/95→05/05	Z98 [166][167] →Eng no: 1945438	UPT2 [226]
1.8 16V	4	188 A6.000	96/129	04/95→05/05	Z206 [131][166][169] Eng no: 1945439→ Z255 [166][167] Eng no: 1945439→	
1.8 16V	4	188 A6.000	96/129	04/95→05/05	Z206 [131][166][169] Eng no: 1945439→ Z255 [166][167] Eng no: 1945439→	

### BRAVA

1.2 16V	4	182 B2.000	64/86	12/98→12/02	Z234 [166][167] Z292 [13][131][166][168]	UPT1 [226]
1.2 16V 80	4	182 B2.000	60/80	12/98→12/02	Z234 [166][167] →Eng no: 1945437 Z292 [13][131][166][168] →Eng no: 1945437 Z291 [131][166][168] Eng no: 1945438→	UPT1 [226]
1.2 16V 80	4	188 A5.000	59/79	10/00→10/01	Z234 [166][167] Z292 [13][131][166][168]	UPT1 [226]
1.4	4	182 A5.000	55/74	10/95→10/01	Z116 [131][166][168] →10/98 Z98 [166][167] →10/98	UPT2 [226]
1.4 12 V	4	182 A3.000	59/79	10/95→08/98	Z116 [131][166][168] Z98 [166][167]	UPT2 [226]
1.6 16V	4	182 A4.000	76/102	02/96→10/01	Z116 [131][166][168] →10/98 Z98 [166][167] →10/98	
1.6 16V	4	182 A4.000;182 B6.000	76/102	02/96→12/02	Z206 [131][166][169] 11/98→ Z255 [166][167] 11/98→	UPT2 [226]



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## ... BRAVA

1.6 16V	4 182 A6.000	66/89 10/95→10/01	Z116 [131][166][168] →10/98 Z98 [166][167] →10/98	UPT2 [226]
1.8 GT 16V	4 182 A2.000	83/111 10/95→10/01	Z98 [166][167] →07/99, →Eng no: 1945438 Z206 [131][166][169] 08/99→, Eng no: 1945439→ Z255 [166][167] 08/99→, Eng no: 1945439→	UPT2 [226]
1.9 D	4 160 A7.000	48/64 10/95→10/01	GN099 [1][10][128][196] →10/96 GV663 [10] →10/96	
1.9 JTD	4 182 B4.000	79/106 01/01→12/02	GN041 [10]	GSE150 [136]
1.9 JTD	4 182 B9.000	74/99 09/00→10/01	GN041 [10]	GSE150 [136]
1.9 JTD 105	4 182 B4.000	77/103 12/98→10/01	GN017 [10] →Eng no: 1716459 →15.11.1999 GN041 [10] Eng no: 1716459→ 15.11.1999→	GSE150 [136]
1.9 TD 75 S	4 182 A8.000	55/74 03/96→10/01	GN970 [10]	GSE153
1.9 TD 100 S	4 182 A7.000	74/99 03/96→10/01	GN970 [10]	
2.0	5 182 B7.000	113/152 09/98→08/00	Z116 [131][166][168] Z98 [166][167]	

## BRAVO I

1.2 16V 80	4 182 B2.000	60/80 12/98→10/00	Z234 [166][167] →Eng no: 1945437 Z292 [13][131][166][168] →Eng no: 1945437 Z291 [131][166][168] Eng no: 1945438→	UPT1 [226]
1.2 16V 80	4 182 B2.000	64/86 12/98→10/01	Z234 [166][167] Z291 [166] 07/99→	UPT1 [226]
1.2 16V 80	4 188 A5.000	59/79 10/00→10/01	Z234 [166][167] Z292 [13][131][166][168]	UPT1 [226]
1.4	4 182 A3.000	59/79 10/95→10/01	Z116 [131][166][168] →10/98 Z98 [166][167] →10/98	
1.4	4 182 A5.000	55/74 10/95→10/01	Z116 [131][166][168] →10/98 Z98 [166][167] →10/98	UPT2 [226]
1.6, 1.6 16V	4 182 A4.000;182 B6.000	76/102 03/96→10/01	Z206 [131][166][169] 11/98→ Z255 [166][167] 11/98→	
1.6 16V	4 182 A4.000	76/102 03/96→10/01	Z116 [131][166][168] →10/98 Z98 [166][167] →10/98	UPT2 [226]





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## ... FIAT

### ... BRAVO I

1.6 16V	4	182 A6.000	66/89	10/95→10/01	Z116 [131][166][168] Z98 [166][167] →10/98	UPT2 [226]
1.8 GT	4	182 A2.000	83/111	10/95→10/01	Z116 [131][166][168] →07/99, →Eng no: 1945438 Z98 [166][167] →07/99, →Eng no: 1945438 Z206 [131][166][169] 08/99→, Eng no: 1945439→ Z255 [166][167] 08/99→, Eng no: 1945439→	UPT2 [226]
1.9 D	4	160 A7.000	48/64	10/95→10/01	GN909 [1][10][128][196] →10/96 GV663 [10] →10/96	
1.9 JTD	4	182 B9.000	74/99	09/00→10/01	GN041 [10]	GSE150 [136]
1.9 JTD 105	4	182 B4.000	77/103	12/98→10/01	GN017 [10] →Eng no: 1716459 →15.11.1999 GN041 [10] Eng no: 1716459→ 15.11.1999→	GSE150 [136]
1.9 TD 75 S	4	182 A8.000	55/74	03/96→10/01	GN970 [10]	GSE153
1.9 TD 100 S	4	182 A7.000	74/99	03/96→10/01	GN970 [10]	
2.0 HGT 20V	5	182 A1.000	108/145	10/95→07/98	Z116 [131][166][168] Z98 [166][167]	UPT2 [226]
2.0 HGT 20V	5	182 B7.000	113/152	07/98→10/01	Z116 [131][166][168] Z98 [166][167]	UPT2 [226]

### BRAVO II

1.4	4	192 B2.000	66/89	04/07→	Z291 [131][166][168] Z292 [166][167]	UPT1 [226]
1.4 16V	4	198 A7.000	103/138	03/08→	Z338 [166]	
1.4 LPG	4	192 B2.000	66/89	11/09→	Z292 [166][167]	UPT1 [226]
1.4 T-Jet	4	198 A1.000	110/148	09/07→	Z338 [166]	
1.4 T-Jet	4	198 A4.000	88/118	09/07→	Z338 [166]	
1.6 D Multijet	4	198 A2.000	88/118	03/08→	GE114 [10]	
1.6 D Multijet	4	198 A3.000;844 A3.000	77/103	09/07→	GE114 [10]	
1.6 D Multijet	4	198 A6.000	66/89	03/08→	GE114 [10]	
1.6 D Multijet	4	955 A4.000	85/114	11/08→	GE114 [10]	
1.9 D Multijet	4	192 A1.000;192 B4.000	85/114	11/06→	GN097 [10] →12/09	GSE150
1.9 D Multijet	4	192 A8.000	88/118	04/07→	GN097 [10]	GSE150
1.9 D Multijet	4	192 B5.000	66/89	04/07→12/08	GN097 [10]	GSE150
1.9 D Multijet	4	937 A5.000	110/148	04/07→	GN059 [10]	GSE150
2.0 D Multijet	4	198 A5.000	121/162	09/08→	GE114 [10]	
2.0 D Multijet	4	198 A8.000;844 A2.000	120/161	09/08→	GE114 [10]	

### CINQUECENTO

0.7	2	170 A.000	23/31	12/91→01/96	Z27 [13][131][166][168]	UPT8 [226]
0.7 i	2	170 A.046	22/30	07/94→01/98	Z27 [13][131][166][168]	UPT8 [226]
0.9, 0.9 i.e.	4	170 A1.000;170 A1.046	30/40	07/91→12/93		UPT8 [226]
0.9 i.e. S	4	1170 A1.000;1170 A1.046	29/39	07/91→07/99	Z27 [13][131][166][168]	UPT8 [226]
1.1 Sporting	4	176 B2.000	40/54	10/94→01/98	Z340 [131][166][169]	UPT2 [226]

### COUPE

1.8 16V	4	183 A1.000	96/129	03/96→08/00	Z116 [131][166][168] Z98 [166][167]	
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### ... COUPE

2.0 16V	4	836 A3.000	<b>102/137</b> 11/93→08/96	<b>Z27</b> [15][166][167]	<b>UPT8</b> [226]
2.0 16V Turbo	4	175 A1.000	<b>140/188</b> 11/93→08/96	<b>Z27</b> [15][166][167]	<b>UPT8</b> [226]
2.0 20V	5	182 A1.000	<b>108/145</b> 08/96→04/98	<b>Z116</b> [131][166][168] <b>Z98</b> [166][167]	<b>UPT2</b> [226]
2.0 20V	5	182 B3.000	<b>113/152</b> 04/98→08/00	<b>Z116</b> [131][166][168] <b>Z98</b> [166][167]	<b>UPT2</b> [226]
2.0 20V Turbo	5	175 A3.000	<b>162/217</b> 08/96→08/00		<b>UPT1 2P</b> [226]

### CROMA

1.8 16V	4	939 A4.000	<b>103/138</b> 12/05→	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.9 1900 Turbo D i.d.	4	154 D1.000	<b>69/93</b> 11/92→12/96	<b>GV730</b> [10]	
1.9 D Multijet	4	939 A1.000	<b>88/118</b> 06/05→	<b>GN041</b> [10] →Eng no: 5115898 <b>GN097</b> [10] Eng no: 5115898→	<b>GSE150</b>
1.9 D Multijet	4	939 A2.000	<b>110/148</b> 06/05→	<b>GN059</b> [10]	<b>GSE150</b>
1.9 D Multijet	4	939 A7.000	<b>85/114</b> 06/05→	<b>GN041</b> [10] →Eng no: 5115898 <b>GN097</b> [10] Eng no: 5115898→	<b>GSE150</b>
1.9 D Multijet	4	939 A8.000	<b>100/134</b> 12/05→	<b>GN059</b> [10]	<b>GSE150</b>
2.0 2000 16V	4	154 E1.000	<b>101/135</b> 08/92→08/96	<b>Z27</b> [15][166][167]	<b>UPT8</b> [226]
2.0 2000 CHT	4	154 A1.000;154 C5.000	<b>74/99</b> 01/91→09/92	<b>Z27</b> [13][166][167]	<b>UPT8</b> [226]
2.2 16V	4	194 A1.000	<b>108/145</b> 06/05→	<b>Z222</b> [166][167]	<b>UPT1 2P</b> [226]
2.4 D Multijet	5	939 A3.000	<b>147/197</b> 06/05→	<b>GN059</b> [10]	<b>GSE150</b>
2.5 2500 V6	6	834 G.000	<b>119/160</b> 06/93→08/96	<b>Z27</b> [13][166][167]	<b>UPT8</b> [226]
2.5 2500 TDE	4	8144.97 S	<b>77/103</b> 12/91→08/96	<b>GN909</b> [11][10][128][196] <b>GV642</b> [10]	

### DOBLO

1.6	4	182 B6.000	<b>68/91</b> 09/02→	<b>Z245</b> [166]	<b>UPT2</b> [226]
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### DOBLO MPV

1.2	4	223 A5.000	<b>48/64</b> 03/01→	<b>Z206</b> [131][166][169] <b>Z255</b> [166][167]	<b>UPT2</b> [226]
1.3 D Multijet	4	199 A3.000;263 A2.000	<b>66/89</b> 02/10→	<b>GE112</b> [10][164][182] <b>GN053</b> [10][163]	<b>GSE150</b> [24][185]
1.3 D Multijet	4	223 A9.000	<b>62/83</b> 10/05→	<b>GN053</b> [10]	<b>GSE150</b>
1.3 JTD	4	199 A2.000	<b>55/74</b> 05/05→	<b>GN053</b> [10]	<b>GSE150</b>
1.3 JTD 16V	4	188 A9.000	<b>51/68</b> 12/04→05/05	<b>GN053</b> [10]	<b>GSE150</b>
1.4	4	198 A4.000	<b>88/118</b> 10/11→		<b>UPT1</b> [226]
1.4	4	350 A1.000	<b>57/76</b> 10/05→	<b>Z293</b> [166][167]	<b>UPT1</b> [226]
1.4	4	843 A1.000	<b>70/94</b> 02/10→	<b>Z291</b> [131][166][168] <b>Z292</b> [166][167]	<b>UPT1</b> [226]
1.4 Natural Power	4	198 A4.000	<b>88/118</b> 02/10→	<b>Z338</b> [166]	
1.6 16V	4	182 B6.000	<b>76/102</b> 10/01→	<b>Z206</b> [131][166][169] <b>Z255</b> [166][167]	<b>UPT2</b> [226]
1.6 D Multijet	4	198 A3.000;263 A8.000	<b>77/103</b> 02/10→	<b>GE114</b> [10]	
1.6 D Multijet	4	263 A4.000	<b>66/89</b> 02/10→	<b>GE114</b> [10]	
1.6 Natural Power	4	182 B6.000	<b>76/102</b> 09/02→	<b>Z98</b> [166][167]	<b>UPT2</b> [226]
1.9 D	4	223 A6.000	<b>46/62</b> 03/01→	<b>GN030</b> [10]	
1.9 D Multijet	4	186 A9.000	<b>88/118</b> 10/05→	<b>GN097</b> [10]	<b>GSE150</b>
1.9 JTD	4	182 B9.000;223 B2.000	<b>74/99</b> 10/01→	<b>GN041</b> [10]	<b>GSE150</b>
1.9 JTD	4	223 A7.000;223 B1.000	<b>77/103</b> 07/03→	<b>GN041</b> [10]	<b>GSE150</b>
2.0 D Multijet	4	263 A1.000	<b>99/133</b> 02/10→	<b>GE114</b> [10]	





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### DUNA Saloon

1.1	4	146 A4.048	43/58	07/91→07/96	Z20 [166]	UPT8 [226]
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### ELBA

1.5	4	149 C1.000	49/66	01/92→12/96	Z20 [166]	UPT8 [226]
1.5	4	149 C1.000	55/74	01/92→12/96	Z20 [166] Z27 [166][167]	UPT8 [226]

1.6	4		69/93	01/94→12/96		UPT8 [226]
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### FIORINO Pick up

1.4	4	146 D5.000	49/66	05/94→05/01	Z15 [13][166][167] Z340 [13][166][169]	UPT8 [226]
1.6	4	146 C6.000;146 D6.000	55/74	01/94→05/01	Z27 [15][166][167]	UPT8 [226]
1.7 D	4	146 B2.000	42/56	10/93→10/99	GN909 [1][10][128][196] GV663 [10]	
1.7 TD	4	146 D7.000	46/62	01/97→05/01	GN013 [1][10][128][196] GN908 [10]	GSE153

### FREEMONT

2.0 JTD	4	939 B5.000	100/134	08/11→	GE114 [10]	
2.0 JTD	4	939 B5.000	120/161	08/11→	GE114 [10]	
2.0 JTD	4	939 B5.000	125/168	08/11→	GE114 [10]	
2.0 JTD	4	939 B5.000;940 A5.000	103/138	08/11→	GE114 [10]	
2.4	4	ED3;EDG	125/168	08/11→	Z220 [166]	

### GRANDE PUNTO

1.2	4	169 A4.000	51/68	09/10→	Z293 [166][167]	UPT1 [226]
1.2	4	199 A4.000	48/64	10/05→	Z293 [166][167]	UPT1 [226]
1.2 LPG	4	199 A4.000	51/68	07/08→		UPT1 [226]
1.3 D Multijet	4	199 A2.000	55/74	10/05→	GN053 [10]	
1.3 D Multijet	4	199 A2.000	56/75	06/09→	GE112 [10]	GSE150
1.3 D Multijet	4	199 A3.000	66/89	10/05→	GN053 [10]	
1.3 D Multijet	4	199 B2.000	51/68	07/08→	GE112 [10][64] GN053 [10][63]	GSE150 [133]
1.3 D Multijet	4	199 B4.000	62/83	04/10→	GE112 [10]	
1.3 D Multijet	4	199 B4.000;223 A9.000	62/83	04/10→		GSE150
1.3 D Multijet	4	223 A9.000	62/83	04/10→	GN053 [10]	
1.4	4	199 A7.000	55/74	06/06→	Z234 [166][167]	UPT1 [226]
1.4	4	350 A1.000	57/76	10/05→	Z293 [166][167]	UPT1 [226]
1.4 16V	4	198 A1.000	112/150	09/07→07/12	Z338 [166]	
1.4 16V	4	199 A6.000	70/94	10/05→	Z293 [166][167]	UPT1 [226]
1.4 LPG	4	350 A1.000	57/76	12/08→		UPT1 [226]
1.4 Natural Power	4	350 A1.000	57/76	07/08→	Z234 [166][167]	UPT1 [226]
1.4 T-Jet	4	198 A4.000	88/118	09/07→	Z338 [166]	
1.6 D Multijet	4	955 A3.000	88/118	07/08→	GE114 [10]	GSE150 [133]
1.9 D Multijet	4	199 A5.000	96/129	10/05→	GN097 [10]	GSE150
1.9 D Multijet	4	939 A1.000	88/118	10/05→	GN097 [10]	GSE150
1.9 D Multijet	4	939 A7.000	85/114	06/06→	GN097 [10]	GSE150

### IDEA

1.2 16V	4	188 A5.000	59/79	01/04→	Z291 [13][166][168] Z292 [166][167]	UPT1 [226]
1.3 D Multijet	4	199 A3.000	66/89	10/05→	GN053 [10]	GSE150
1.3 D Multijet	4	199 B1.000	70/94	05/08→	GE112 [10][24]	GSE150
1.3 JTD	4	188 A9.000	51/68	01/04→	GN053 [10]	GSE150
1.4	4	192 B2.000	66/89	12/03→	Z291 [13][166][168] Z292 [166][167]	UPT1 [226]
1.4	4	350 A1.000	57/76	10/05→	Z293 [166][167]	UPT1 [226]
1.4 16V	4	843 A1.000	70/94	01/04→	Z291 [13][166][168] Z292 [166][167]	UPT1 [226]



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### ... IDEA

1.4 LPG	4	350 A1.000	57/76	03/09→	UPT1 [226]
1.6 D Multijet	4	350 A2.000	88/118	05/08→	GE114 [10]
1.9 JTD	4	188 B2.000	74/99	01/04→	GNO41 [10]
<b>LINEA</b>					
1.3 D Multijet	4	199 A3.000	66/89	06/07→	GN053 [10]
1.3 D Multijet	4	199 A3.000	70/94	09/09→	GN053 [10]
1.4	4	350 A1.000	57/76	06/07→	Z293 [166][167]
1.4 T-Jet	4	198 A4.000	88/118	09/07→	Z338 [166]
1.6 D Multijet	4	198 A3.000	77/103	06/09→	GE114 [10]

### MAREA

1.2 16V	4	182 B2.000	60/80	10/98→05/02	Z234 [166] 03/99→ Z292 [131][166][168] 03/99→	UPT1 [226]
1.4 80 12V	4	182 A3.000	59/79	09/96→05/02	Z116 [131][166][168] Z98 [166][167] →03/99	UPT2 [226]
1.6	4	182 B6.000	76/102	09/00→08/02	Z206 [131][166][169] Z255 [166][167]	UPT2 [226]
1.6	4	185 A3.000	68/91	03/99→08/00		UPT2 [226]
1.6 16V	4	185 A3.000	75/101	04/97→02/99	Z98 [166]	
1.6 100 16V	4	182 A4.000	76/102	09/96→05/02	Z116 [131][166][168] →03/99 Z98 [166][167] →03/99 Z206 [131][166][169] 04/99→ Z255 [166][167] 04/99→	UPT2 [226]
1.6 100 16V Bipower	4	185 A3.000;186 A4.000	76/102	04/99→05/02	Z206 [166][167]	UPT2 [226]
1.6 SX	4	182 B5.098	72/97	09/00→08/02		UPT2 [226]
1.8 115 16V	4	182 A2.000	83/111	09/96→05/02	Z116 [131][166][168] →07/99, →Eng no: 1945438 Z98 [166][167] →07/99, →Eng no: 1945438 Z206 [131][166][169] 08/99→, Eng no: 1945439→ Z255 [166][167] 08/99→, Eng no: 1945439→	UPT2 [226]

1.9 JTD	4	182 B4.000;182 B9.000	79/106	01/01→12/07	GN041 [10]
1.9 JTD 105	4	182 B4.000	77/103	04/99→01/01	GN017 [10] →Eng no: 1713819 →15.11.1999 GN041 [10] Eng no: 1713819→ 15.11.1999→
1.9 JTD 110	4	186 A6.000	81/109	01/01→05/02	GN041 [10]
1.9 TD 75	4	182 A8.000	55/74	09/96→05/02	GN970 [10]
1.9 TD 100	4	182 A7.000	74/99	09/96→05/02	GN970 [10]
2.0 150 20V	5	182 A1.000	108/145	09/96→04/99	Z116 [131][166][168] Z98 [166][167]
2.0 150 20V	5	185 A8.000	110/148	01/01→05/02	Z116 [131][166][168] Z98 [166][167]
2.0 155 20V	5	182 B7.000	113/152	04/99→01/01	Z116 [131][166][168] Z98 [166][167]





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## ... MAREA

2.4 JTD 130	5 185 A6.000;839 A5.000	96/129 04/99→05/02	<b>GN017</b> [10] →Eng no: 1713819 →15.11.1999 <b>GN041</b> [10] Eng no: 1713819→ 15.11.1999→
2.4 TD 125	5 185 A2.000	91/122 09/96→04/99	<b>GN970</b> [10]
<b>MAREA Weekend</b>			
1.2 16V	4 182 B2.000	60/80 10/98→05/02	<b>Z234</b> [166][167] <b>Z292</b> [13][131][166][168]
1.4 80 12V	4 182 A3.000	59/79 09/96→05/02	<b>Z116</b> [131][166][168] <b>Z98</b> [166][167] →03/99
1.6	4 182 B6.000	76/102 09/00→08/02	<b>Z206</b> [131][166][169] <b>Z255</b> [166][167]
1.6 100 16V	4 182 A4.000	76/102 09/96→05/02	<b>Z116</b> [131][166][168] →03/99 <b>Z98</b> [166][167] →03/99 <b>Z206</b> [131][166][169] 04/99→ <b>Z255</b> [166][167] 04/99→
1.8 115 16V	4 182 A2.000	83/111 09/96→05/02	<b>Z116</b> [131][166][168] →07/99, →Eng no: 1945438 <b>Z98</b> [166][167] →07/99, →Eng no: 1945438 <b>Z206</b> [131][166][169] 08/99→, Eng no: 1945439→ <b>Z255</b> [166][167] 08/99→, Eng no: 1945439→
1.9 JTD	4 182 B4.000;182 B9.000	79/106 01/01→12/07	<b>GN041</b> [10]
1.9 JTD 105	4 182 B4.000	77/103 04/99→05/02	<b>GN017</b> [10] →Eng no: 1713819 →15.11.1999 <b>GN041</b> [10] Eng no: 1713819→ 15.11.1999→
1.9 JTD 110	4 186 A6.000	81/109 01/01→05/02	<b>GN041</b> [10] <b>GSE150</b> [134]
1.9 TD 75	4 182 A8.000	55/74 09/96→05/02	<b>GN970</b> [10] <b>GSE153</b>
1.9 TD 100	4 182 A7.000;182 B9.000	74/99 09/96→05/02	<b>GN970</b> [10]
2.0 150 20V	5 182 A1.000	108/145 09/96→04/99	<b>Z116</b> [131][166][168] <b>Z98</b> [166][167]
2.0 150 20V	5 185 A8.000	110/148 01/01→05/02	<b>Z116</b> [131][166][168] <b>Z98</b> [166][167]
2.0 155 20V	5 182 B7.000	113/152 04/99→02/03	<b>Z116</b> [131][166][168] <b>Z98</b> [166][167]
2.4 JTD 130	5 185 A6.000;839 A5.000	96/129 04/99→05/02	<b>GN017</b> [10] →Eng no: 1713819 →15.11.1999 <b>GN041</b> [10] Eng no: 1713819→ 15.11.1999→
2.4 TD 125	5 185 A2.000	91/122 09/96→04/99	<b>GN970</b> [10]



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### MULTIPLA

1.6	4	182 B6.000	68/91	05/04→08/05	UPT2 [226]
1.6	4	182 B6.000	74/99	03/01→08/05	UPT2 [226]
1.6, 1.6 100 16V	4	182 A4.000;182 B6.000	76/102	04/99→06/10	Z206 [13][166][169] UPT2 [226]
					Z255 [166][167]
1.6 16V, 1.6 16V Blupower	4	182 B6.000;186 A3.000	70/94	04/99→06/10	Z255 [166][167] UPT2 [226]
1.6 16V Bipower	4	182 B6.000;186 A4.000	76/102	04/99→06/10	Z255 [166][167] UPT2 [226]
1.9 JTD	4	186 A9.000	88/118	04/02→06/10	GN097 [10] GSE150 [138]
					10/05→
1.9 JTD 105	4	182 B4.000	77/103	04/99→06/10	GN017 [10] →Eng no: 1692991 →15.11.1999 GN041 [10] Eng no: 1692991→ 15.11.1999→
1.9 JTD 110	4	186 A6.000	81/109	03/01→07/02	GN041 [10] GSE150 [136]
1.9 JTD 115	4	186 A8.000	85/114	07/02→06/10	GN041 [10] GSE150 [137]

### PALIO

1.0	4		45/60	04/96→	Z15 [13][166][167] UPT8 [226]
1.0	4		56/75	04/96→	Z252 [166][167] UPT8 [226]
					Z30 [13][131][168]
1.2	4	176 A8.000;178 B5.000;178 E2.000	54/72	06/98→	Z116 [13][166][168] UPT2 [226]
					Z98 [166][167]
1.2	4	178 B7.045;178 C4.066;188 A4.000	44/59	07/97→08/02	UPT1 [226]
1.2	4	178 E2.000	50/67	06/99→10/00	Z116 [13][166][168] UPT2 [226]
					Z255 [166]
1.2	4	188 A4.000	44/59	07/97→08/02	Z291 [13][166][168] UPT1 [226]
					Z292 [166][167]
1.4	4	178 B2.000;178 B2.016	51/68	04/96→	Z206 [13][166][169] UPT2 [226]
					Z335 [19][166]
					Z74 [166][167]
1.4	4	834 A1.000	70/94	06/03→	UPT1 [226]
1.5	4		57/76	04/96→	Z252 [166][167] UPT2 [226]
					Z30 [13][131][168]
					Z335 [19][166]
1.5	4	178 E5.022	62/83	06/04→	Z15 [166][167] UPT2 [226]
					Z247 [1][166][167]
1.6 16V	4	178 B3.000	74/99	04/96→	Z206 [13][166][169] UPT2 [226]
					Z255 [166][167]

### PALIO Weekend

1.2	4	178 B5.000	54/72	04/96→02/01	Z116 [13][166][168] UPT2 [226]
					Z98 [166][167]
1.2	4	178 C4.066;188 A4.000	44/59	02/01→	Z206 [13][166][169] UPT2 [226]
					Z255 [166][167]
1.2	4	178 E2.000	50/67	06/99→10/02	Z116 [13][166][168] UPT2 [226]
					Z98 [134][166][167]
1.2	4	188 A5.000	59/79	09/01→	Z291 [13][166][168] UPT1 [226]
1.2 Biopower	4	178 E9.011	52/70	01/04→12/05	UPT1 [226]
1.2 Flex, 1.2 LPG	4	188 A4.000	44/59	07/97→08/02	UPT1 [226]
1.4	4	178 B2.000	51/68	07/97→08/01	Z74 [166][167] UPT2 [226]
1.4	4	199 A1.000	57/76	10/05→	UPT1 [226]
1.4 Biopower	4	310 A2.011	63/84	02/05→	UPT1 [226]
1.5	4	178 E5.022	62/83	02/02→	UPT2 [226]
1.6 16V	4	178 B3.000	74/99	04/96→02/01	Z206 [13][166][169] UPT2 [226]
					Z255 [166][167]
1.6 16V	4	178 C7.098;178 D2.011	68/91	07/97→10/03	UPT2 [226]





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## ... PALIO Weekend

1.6 16V	4	182 B6.000	76/102	02/01→	Z206 [13][166][169] Z255 [166][167]	UPT2 [226]
1.7 TD	4	176 A3.000	51/68	04/96→03/01	GN013 [1][166][128][196] GN908 [10]	GSE153
1.9 D	4	223 A6.000	46/62	03/01→	GN030 [10]	
1.9 JTD	4	188 A2.000	59/79	09/01→	GN041 [10]	GSE150

## PANDA

0.8 750	4	156 A4.048	25/34	01/95→10/03	Z15 [13][166][167] Z340 [13][166][169]	UPT8 [226]
0.9	2	312 A2.000;312 A7.000	57/76	02/12→	Z357 [166]	UPT15P [226]
0.9	2	312 A4.000	48/64	02/12→	Z234 [166][167] Z357 [166]	UPT15P [226]
0.9	2	312 A4.000;312 A6.000	44/59	12/13→	Z357 [166]	UPT15P [226]
0.9	2	312 A5.000	59/79	12/13→	Z357 [166]	UPT15P [226]
0.9	2	312 A7.000	66/89	06/14→	Z357 [166]	UPT15P [226]
0.9, 0.9 Natural Power	2	312 A2.000	63/84	02/12→	Z357 [166]	UPT15P [226]
0.9 900	4	1170 A1.046	29/39	04/92→12/96	Z27 [13][131][166][168] →10/95 Z206 [13][166][169] 11/95→ Z255 [166][167] 11/95→	UPT8 [226]
1.1	4	187 A1.000	40/54	09/03→	Z206 [13][166][169] →Eng no: 2533528 Z255 [166][167] →Eng no: 2533528 Z234 [166][167] Eng no: 2533529→ Z292 [13][131][166][168] Eng no: 2533529→	UPT1 [226]

1.1, 1.1 1100	4	176 B2.000;187 A1.000	40/54	02/95→		UPT2 [226] →12/04
1.1 1100	4	156 C.046	37/50	05/91→12/99	Z340 [13][166][169]	UPT2 [226]
1.1 1100	4	176 B2.000;187 A1.000	40/54	02/95→07/04	Z340 [13][166][169]	
1.1 1100 Trekking	4	156 C.046	37/50	10/91→07/04	Z340 [13][166][169]	
1.2	4	169 A4.000	51/68	11/09→	Z293 [166][167]	UPT1 [226]
1.2	4	169 A4.000	51/68	02/12→	Z234 [166][167]	
1.2	4	188 A4.000	44/59	09/03→		UPT2 [226]

1.2, 1.2 LPG	4	188 A4.000	44/59	09/03→	Z206 [13][166][169] →Eng no: 2533528 Z292 [13][131][166][168] Eng no: 2533529→	
1.2, 1.2 LPG, 1.2 Natural Power	4	188 A4.000	44/59	09/03→	Z255 [166][167] →Eng no: 2533528 Z234 [166][167] Eng no: 2533529→	UPT1 [226]

1.2 LPG	4	169 A4.000	51/68	11/10→	Z292 [166][167]	UPT1 [226]
1.3 D Multijet	4	169 A1.000;169 A5.000	55/74	06/06→	GN053 [10]	GSE150
1.3 D Multijet	4	169 A1.000;199 A1.000;199 A9.000	55/74	09/10→	GE112 [10]	
1.3 D Multijet	4	188 A8.000;188 A9.000	51/68	09/03→	GN053 [10]	GSE150
1.3 D Multijet	4	225 A2.000;312 A8.000;312 B2.000	59/79	06/14→	GE112 [10]	
1.4	4	169 A3.000	74/99	10/06→	Z291 [13][166][168] Z292 [166][167]	UPT1 [226]
1.4 Natural Power	4	350 A1.000	51/68	01/10→		UPT1 [226]
1.4 Natural Power	4	350 A1.000	57/76	09/10→		UPT1 [226]



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### PREMIO

1.6 i.e.	4	146 B7.011;160 A2.011	60/80	08/93→12/96	UPT8 [226]
<b>PUNTO</b>					
0.9	2	199 B6.000	74/99	12/13→	Z357 [166] UPT15P [226]
0.9	2	199 B6.000	77/103	07/13→	Z357 [166] UPT15P [226]
0.9 Bifuel, 0.9 Twinair Turbo	2	312 A2.000	63/84	03/12→	Z357 [166] UPT15P [226]
1.1 55	4	176 A6.000;176 B2.000	40/54	09/93→09/99	Z340 [131][146][169] UPT2 [226]
1.2	4	169 A4.000	51/68	03/12→	Z293 [166][167] UPT1 [226]
1.2	4	199 B9.000	49/66	02/14→	UPT1 [226]
1.2 16V	4	176 B9.000	63/84	04/97→09/99	Z234 [166][167] UPT1 [226]
			Z292 [13][131][166][168]		
1.2 16V 80	4	188 A5.000	59/79	09/99→	Z291 [13][146][168] UPT1 [226]
1.2 60	4	176 A7.000	43/58	01/94→09/99	Z340 [131][146][169] UPT2 [226]
1.2 60	4	176 B1.000;176 B4.000	44/59	03/94→09/99	Z340 [131][146][169] UPT2 [226]
1.2 60	4	188 A4.000	44/59	09/99→	Z206 [131][166][169] →Eng no: 2533528
			Z292 [13][131][166][168]		
			Eng no: 2533529→		
1.2 60, 1.2 Bifuel, 1.2 Natural Power	4	188 A4.000	44/59	09/99→	UPT1 [226] 10/04→
1.2 60, 1.2 Natural Power	4	176 B1.000;176 B4.000;188 A4.000	44/59	03/94→	UPT2 [226] →09/04
1.2 60, 1.2 Natural Power	4	188 A4.000	44/59	09/99→	Z255 [166][167] →Eng no: 2533528
			Z234 [166][167]		
			Eng no: 2533529→		
1.2 75	4	176 A8.000	54/72	10/93→09/99	Z340 [131][166][169] UPT2 [226]
1.3 D Multijet	4	199 A2.000;199 A9.000	55/74	03/12→	GE112 [10][24] GSE150 [23]
			GN053 [10][23]		
1.3 D Multijet	4	199 B1.000;330 A1.000	70/94	03/12→	GE112 [10][24] GSE150 [23]
			GN053 [10][23]		
1.3 D Multijet	4	199 B4.000	62/83	03/12→	GE112 [10][24] GSE150 [23]
			GN053 [10][23]		
1.3 D Multijet	4	199 B8.000	59/79	12/13→	GE112 [10] GSE150 [133]
1.3 JTD 16V	4	188 A9.000	51/68	06/03→	GN053 [10] GSE150
1.4	4	199 A6.000	71/95	11/05→	UPT1 [226]
1.4	4	199 A7.000	55/74	03/12→	Z292 [165][166][167] Z338 [166]
1.4	4	350 A1.000	57/76	03/12→	Z293 [23][166] UPT1 [226]
1.4	4	843 A1.000	70/94	09/03→	Z291 [13][146][168] UPT1 [226]
			Z292 [166][167]		
1.4 Bifuel, 1.4 Natural Power	4	350 A1.000	57/76	03/12→	UPT1 [226]
1.4 GT Turbo	4	176 A4.000	98/131	01/94→09/96	Z24 [166] UPT2 [226]
1.4 GT Turbo	4	176 B6.000	96/129	09/96→09/99	Z24 [166]
1.4 Multi Air	4	955 A6.000	77/103	03/12→	Z292 [166][167] UPT1 [226]
1.4 Turbo Multi Air	4	955 A2.000	99/133	03/12→	Z338 [166]
1.6	4	176 A9.000	65/87	01/94→04/97	Z252 [166][167] Z30 [13][131][168] Z335 [19][166]
1.7 D	4	176 B3.000	42/56	04/94→09/97	GN013 [1][10][128][196] GN908 [10]
1.7 TD	4	176 A3.000	51/68	01/94→09/99	GN013 [1][10][128][196] GN908 [10] GSE153
1.7 TD	4	176 A5.000	52/70	01/94→09/99	GN013 [1][10][128][196] GN908 [10] GSE153
1.7 TD	4	176 B7.000	46/62	09/96→09/99	GN013 [1][10][128][196] GN908 [10] GSE153





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### ... PUNTO

1.8 130 HGT	4	183 A1.000;188 A6.000	96/129 09/99→	Z206 [131][166][169] Z255 [166][167]	UPT2 [226]
1.9 DS 60	4	188 A3.000	44/59 09/99→	GN030 [10]	
1.9 JTD	4	188 A7.000	63/84 10/01→	GN041 [10][186] GN097 [10][36][187]	GSE150
1.9 JTD	4	188 B2.000	74/99 06/03→	GN041 [10]	
1.9 JTD 80	4	188 A2.000	59/79 09/99→	GN041 [10]	GSE150

### PUNTO Convertible

1.2 60	4	176 A7.000	43/58 04/94→06/00	Z340 [131][166][169]	UPT2 [226]
1.2 60	4	176 B1.000;176 B4.000	44/59 05/95→06/00	Z340 [131][166][169]	UPT2 [226]
1.2 85 16V	4	176 B9.000	63/84 04/97→06/00	Z234 [166][167] Z292 [13][131][166][168]	UPT1 [226]
1.6 90	4	176 A9.000	65/87 04/94→04/97	Z252 [166][167] Z30 [13][131][168] Z335 [19][166]	

### PUNTO EVO

1.2	4	169 A4.000	51/68 10/09→02/12	Z293 [166][167]	UPT1 [226]
1.2	4	199 A4.000	48/64 10/09→02/12	Z293 [166][167]	UPT1 [226]
1.3 D Multijet	4	199 A2.000;199 A9.000	55/74 10/09→02/12	GE112 [10][24] GN053 [10][23]	GSE150 [133]
1.3 D Multijet	4	199 A3.000	66/89 10/09→02/12	GN053 [10]	GSE150 [133]
1.3 D Multijet	4	199 B1.000	70/94 10/09→02/12	GE112 [10]	GSE150 [133]
1.3 D Multijet	4	199 B2.000	51/68 07/08→02/12	GE112 [10][64] GN053 [10][63]	GSE150 [133]
1.3 D Multijet	4	199 B4.000;223 A9.000	62/83 10/09→02/12	GE112 [10]	GSE150 [133]
1.4	4	199 A7.000	55/74 07/09→02/12	Z234 [166][167]	UPT1 [226]
1.4	4	350 A1.000	57/76 10/09→02/12	Z293 [166][167]	UPT1 [226]
1.4 16V	4	955 A2.000	99/133 10/09→02/12	Z338 [166]	
1.4 16V	4	955 A6.000	77/103 10/09→02/12	Z293 [166]	UPT1 [226]
1.4 LPG	4	350 A1.000	57/76 06/09→02/12		UPT1 [226]
1.4 Natural Power	4	350 A1.000	57/76 10/09→02/12	Z234 [166][167]	UPT1 [226]
1.6 D Multijet	4	955 A3.000	88/118 10/09→02/12	GE114 [10]	

### PUNTO / GRANDE PUNTO

1.2	4	188 A4.000	44/59 10/05→12/11	Z292 [131][166][169] Z293 [166]	UPT1 [226]
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### QUBO

1.3 D Multijet	4	199 A2.000;199 A9.000	55/74 02/08→	GE112 [10][24] GN053 [10][23]	GSE150 [162]
1.3 D Multijet	4	199 B1.000	70/94 07/10→	GE112 [10]	GSE150 [162]
1.4	4	KFT;KVF	54/72 02/08→	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.4 Natural Power	4	350 A1.000	57/76 10/09→	Z234 [166][167]	UPT1 [226]

### SCUDO

1.6 D Multijet	4	9HU	66/89 01/07→	GN056 [10]
2.0 D Multijet	4	RH02	94/126 04/11→	GN054 [10]
2.0 D Multijet	4	RH02;RHH	120/161 07/10→	GN054 [10]
2.0 D Multijet	4	RHK	88/118 01/07→	GN054 [10]
2.0 D Multijet	4	RHR	100/134 01/07→	GN054 [10]

### SCUDO Combinato

1.6	4	220 A 2.000	58/78 02/96→12/06	Z24 [166][167] Z30 [13][131][168] Z335 [19][166]	UPT2 [226]
1.9 D	4	D9B	51/68 02/96→04/98	GN909 [10]	



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### ... SCUDO Combinato

1.9 D	4 WJZ (DW8)	51/68	04/98→12/06	<b>GN016</b> [10]	
1.9 TD	4 D8B	68/91	02/96→12/06	<b>GN090</b> [10]	<b>GSE149</b> [132][192]
				→08/98	12/99→
				<b>GN013</b> [10]	Ch no: 0008420→
				09/98→	
1.9 TD Eco	4 DHX (XUD9TF/L)	66/89	02/96→12/06	<b>GN909</b> [10]	<b>GSE149</b> [132][192]
				→08/98	12/99→
				<b>GN013</b> [10]	Ch no: 0008420→
				09/98→	
2.0 16V	4 RFN (EW10J4)	100/134	06/00→12/06	<b>Z184</b> [13][131][166][168]	<b>UPT2</b> [226]
2.0 JTD	4 RHX	69/93	01/04→12/06	<b>GN027</b> [10]	
2.0 JTD, 2.0 JTD 16V	4 RHW (DW10ATED4);RHZ	80/107	05/99→12/06	<b>GN027</b> [10][79]	
				<b>GN054</b> [10][80]	

### SEDICI

1.6 16V	4 M16A	79/106	06/06→		<b>UPT2</b> [226]
1.6 16V	4 M16A	88/118	06/06→		<b>UPT2</b> [226]
1.9 D Multijet	4 D19AA	88/118	06/06→	<b>GN041</b> [10]	
2.0 D Multijet	4 D20AA	99/133	06/06→	<b>GE114</b> [10]	

### SEICENTO / 600

0.9	4 1170 A1.046	29/39	01/98→01/10	<b>Z27</b> [13][131][166][168]	<b>UPT8</b> [226]
1.1	4 176 B2.000	40/54	01/98→01/10	<b>Z340</b> [131][166][169]	
1.1	4 176 B2.000;187 A1.000	40/54	01/98→01/10		<b>UPT2</b> [226]
					→1/04
					<b>UPT1</b> [226]
					11/04→

1.1	4 187 A1.000	40/54	01/98→01/10	<b>Z255</b> [166][167]	
				→2004, →Eng no: 2543170	
				<b>Z206</b> [131][166][169]	
				→Eng no: 2543170	
				<b>Z234</b> [166][167]	
				2004→, Eng no: 2543171→	

### SIENA

1.0	4	45/60	09/98→12/09		<b>UPT8</b> [226]
1.2	4 178 B5.000	54/72	09/98→12/09	<b>Z206</b> [131][166][169]	<b>UPT2</b> [226]
1.2	4 188 A4.000	44/59	09/01→12/09	<b>Z255</b> [166][167]	
1.2	4 188 A5.000	59/79	09/01→12/09	<b>Z291</b> [131][166][168]	
1.2 Flex	4 178 E9.011	52/70	03/04→05/05	<b>Z292</b> [166][167]	
1.3 JTD	4 188 A9.000	51/68	09/03→	<b>GN053</b> [10]	<b>GSE150</b>
1.4	4 178 B2.000	51/68	04/96→12/09	<b>Z247</b> [166][167]	
				<b>Z340</b> [131][166][169]	
1.4	4 178 B2.000;178 B2.016	51/68	04/96→12/09		<b>UPT2</b> [226]
1.4	4 178 B2.016	51/68	04/96→12/09	<b>Z74</b> [166]	
1.4	4 178 F3.011	57/76	11/07→	<b>Z234</b> [166]	
1.4	4 178 F3.011;350 A1.000	57/76	01/07→12/09	<b>Z293</b> [166]	
1.4	4 178 F3.011;350 A1.000	57/76	01/07→		<b>UPT1</b> [226]
1.4 Bipower	4 178 F3.011	60/80	06/04→		<b>UPT1</b> [226]
1.6	4 182 B6.000	76/102	11/00→12/09	<b>Z206</b> [131][166][169]	<b>UPT2</b> [226]
				<b>Z255</b> [166][167]	
1.6 16V	4 178 B3.000	78/105	09/98→12/09	<b>Z206</b> [131][166][169]	<b>UPT2</b> [226]
				<b>Z255</b> [166][167]	
1.7 TD	4 176 A3.000	51/68	02/06→12/09	<b>GN908</b> [10]	
1.9 D	4 223 A6.000	46/62	11/00→	<b>GN30</b> [10]	





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### STILO

1.2 16V	4	188 A5.000	59/79	02/02→11/06	Z291 [131][166][168]	UPT1 [226]
1.4 16V	4	192 B2.000	66/89	03/05→11/06	Z291 [131][166][168] Z292 [166][167]	UPT1 [226]
1.4 16V	4	843 A1.000	70/94	01/04→11/06	Z291 [131][166][168] Z292 [166][167]	UPT1 [226]
1.6 16V	4	182 B6.000	76/102	10/01→11/06	Z206 [131][166][169] Z255 [166][167]	UPT2 [226]
1.6 16V	4	192 B3.000	77/103	05/05→11/06	Z203 [166][167]	UPT2 [226]
1.8 16V	4	192 A4.000	98/131	10/01→11/06	Z206 [131][166][169] Z255 [166][167]	UPT2 [226]
1.9 D Multijet	4	192 A8.000	88/118	09/05→11/06	GN097 [10]	
1.9 D Multijet	4	192 A9.000	74/99	09/05→11/06	GN041 [10]	GSE150
1.9 D Multijet	4	937 A5.000	110/148	09/05→11/06	GN059 [10]	GSE150
1.9 JTD	4	192 A1.000;937 A7.000	85/114	10/01→11/06	GN041 [10]	GSE150
1.9 JTD	4	192 A3.000	59/79	02/02→11/06	GN041 [10]	GSE150
1.9 JTD	4	192 A5.000	103/138	01/04→11/06	GN059 [10]	GSE150
1.9 JTD	4	192 B1.000	100/134	04/04→11/06	GN059 [10]	
1.9 JTD	4	192 B5.000	66/89	09/04→11/06	GN097 [10]	GSE150
1.9 JTD	4	937 A4.000	93/125	09/03→11/06	GN059 [10]	GSE150
2.4 20V	5	192 A2.000	125/168	10/01→11/06	Z116 [131][166][168] Z98 [166][167]	UPT2 [226]

### STILO Multi Wagon

1.4 16V	4	192 B2.000	66/89	03/05→08/08	Z291 [131][166][168] Z292 [166][167]	UPT1 [226]
1.4 16V	4	843 A1.000	70/94	01/04→08/08	Z291 [131][166][168] Z292 [166][167]	UPT1 [226]
1.6 16V	4	182 B6.000	76/102	01/03→08/08	Z206 [131][166][169] Z255 [166][167]	UPT2 [226]
1.6 16V	4	192 B3.000	77/103	03/05→12/07	Z203 [166][167]	
1.8 16V	4	192 A4.000	98/131	01/03→08/08	Z206 [131][166][169] Z255 [166][167]	UPT2 [226]
1.9 D	4	192 B5.000	66/89	09/04→08/08	GN097 [10]	GSE150
1.9 D Multijet	4	192 A8.000	88/118	09/05→08/08	GN097 [10]	
1.9 D Multijet	4	192 A9.000	74/99	09/05→08/08	GN041 [10]	GSE150
1.9 D Multijet	4	937 A5.000	110/148	09/05→08/08	GN059 [10]	GSE150
1.9 JTD	4	192 A1.000;937 A7.000	85/114	01/03→08/08	GN041 [10]	GSE150
1.9 JTD	4	192 A3.000	59/79	01/03→08/08	GN041 [10]	GSE150
1.9 JTD	4	192 A5.000	103/138	01/04→08/08	GN059 [10]	GSE150
1.9 JTD	4	192 B1.000	100/134	04/04→08/08	GN059 [10]	
1.9 JTD	4	937 A4.000	93/125	09/03→08/08	GN059 [10]	GSE150

### STRADA Pickup

1.2	4	178 B5.000	54/72	06/99→		UPT2 [226]
1.2	4	188 A4.000	44/59	04/03→	Z291 [131][166][168] Z292 [166][167]	UPT2 [226]
					→09/04	UPT1 [226]
					10/04→	
1.3 D Multijet	4	199 B1.000	70/94	10/10→	GN053 [10]	
1.3 D Multijet	4	223 A9.000	62/83	05/06→	GN053 [10]	GSE150 [138][183]
1.7 TD	4	176 A3.000	51/68	06/99→	GN013 [10][128][196] GN954 [10]	GSE153
1.9 D	4	223 A6.000	46/62	12/00→	GN030 [10]	
1.9 JTD	4	188 A2.000	59/79	04/03→	GN041 [10]	



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## ... FIAT



### TEMPRA

1.4 i.e.	4 159 A2.000	57/76 03/91→08/96	Z20 [166] Z27 [166][167]	UPT8 [226]
1.4 i.e.	4 160 A1.046;836 A4.000	51/68 03/92→08/96	Z20 [166] →03/95 Z27 [13][131][166][168] →03/95 Z340 [13][166][169] 03/95→	Z20 [166] →03/95 Z27 [13][131][166][168] →03/95 Z340 [13][166][169] 03/95→
1.6 i.e.	4 159 A3.048;835 C1.000	55/74 06/92→08/96	Z252 [166][167] Z30 [13][131][168] Z335 [19][166]	Z252 [166][167] Z30 [13][131][168] Z335 [19][166]
1.6 i.e.	4 159 B9.000	63/84 06/94→08/96	Z252 [166][167] Z30 [13][131][168] Z335 [19][166]	Z252 [166][167] Z30 [13][131][168] Z335 [19][166]
1.6 i.e.	4 159 B9.000	66/89 06/94→08/96	Z252 [166][167] Z30 [13][131][168] Z335 [19][166]	Z252 [166][167] Z30 [13][131][168] Z335 [19][166]
1.8 i.e.	4 159 A4.046	77/103 03/92→08/96	Z27 [15][166][167]	UPT8 [226]
1.8 i.e.	4 835 C2.000	76/102 09/93→08/96	Z27 [15][166][167]	UPT8 [226]
1.8 i.e.	4 835 C4.000	66/89 09/93→08/96	Z27 [15][166][167]	UPT8 [226]
1.8 i.e.	4 836 A5.000	74/99 10/94→08/96	Z27 [15][166][167]	UPT8 [226]
1.9 D	4 160 A7.000	48/64 07/91→08/96	GN013 [1][10][128][196] GN908 [10]	GN013 [1][10][128][196] GN908 [10]
1.9 TD	4 160 B6.046	59/79 07/92→08/96	GN013 [1][10][128][196] GN908 [10]	GN013 [1][10][128][196] GN908 [10]

### TEMPRA S.W.

1.4 i.e.	4 159 A2.000	57/76 03/91→08/96	Z20 [166] Z27 [166][167]	UPT8 [226]
1.4 i.e.	4 160 A1.046;836 A4.000	51/68 10/92→08/96	Z20 [166] →03/95 Z27 [13][131][166][168] →03/95 Z340 [13][166][169] 03/95→	Z20 [166] →03/95 Z27 [13][131][166][168] →03/95 Z340 [13][166][169] 03/95→
1.6 i.e.	4 159 A3.048;835 C1.000	55/74 10/92→08/96	Z252 [166][167] Z30 [13][131][168] Z335 [19][166]	Z252 [166][167] Z30 [13][131][168] Z335 [19][166]
1.6 i.e.	4 159 B9.000	66/89 06/94→08/96	Z252 [166][167] Z30 [13][131][168] Z335 [19][166]	Z252 [166][167] Z30 [13][131][168] Z335 [19][166]
1.8	4 159 A4.000	80/107 07/92→06/93		UPT8 [226]
1.8 i.e.	4 159 A4.046	77/103 03/92→12/93	Z27 [15][166][167]	UPT8 [226]
1.8 i.e.	4 835 C2.000	76/102 09/93→08/96	Z27 [15][166][167]	UPT8 [226]
1.8 i.e.	4 835 C4.000	66/89 09/93→08/96	Z27 [15][166][167]	UPT8 [226]
1.8 i.e.	4 836 A5.000	74/99 10/94→08/96	Z27 [15][166][167]	UPT8 [226]
1.9 D	4 160 A7.000	48/64 07/91→08/96	GN013 [1][10][128][196] GN908 [10]	GN013 [1][10][128][196] GN908 [10]
1.9 TD	4 160 A6.000;160 D1.000	66/89 07/91→02/95	GN013 [1][10][128][196] GN908 [10]	GSE153
1.9 TD	4 160 B6.046	59/79 03/92→06/93	GN013 [1][10][128][196] GN908 [10]	GN013 [1][10][128][196] GN908 [10]
2.0 i.e.	4 159 A6.046	83/111 01/91→03/95	Z27 [15][166][167]	UPT8 [226]

### TIPO

1.6 i.e.	4 159 A3.048;835 C1.000	55/74 10/92→04/95	Z252 [166][167] Z30 [13][131][168]	UPT8 [226]
1.8 i.e.	4 836 A5.000	71/95 03/93→04/95		UPT8 [226]





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### ... TIPO

1.8 i.e.	4	159 A4.000;836 A5.000	74/99	10/94→10/95	Z27 [13][166][167]	UPT8 [226]
1.8 i.e.	4	835 C2.000	76/102	04/93→04/95	Z27 [15][166][167]	UPT8 [226]
1.8 i.e.	4	835 C4.000	66/89	09/93→04/95	Z27 [15][166][167]	UPT8 [226]
1.9 D	4	160 A7.000	48/64	07/91→08/95	GN909 [1][10][128][196] GV663 [10]	
1.9 TD	4	160 B6.046	59/79	03/92→06/93	GN909 [1][10][128][196] GV663 [10]	
2.0	4	836 A3.011	104/139	03/93→04/95		UPT8 [226]
2.0 16V	4	160 A8.046	107/143	07/91→04/95	Z27 [15][166][167]	UPT8 [226]
2.0 i.e. 16V Sport	4	836 A3.000	102/137	03/93→04/95	Z27 [15][166][167]	UPT8 [226]

### ULYSSE

1.8	4	LFW	73/98	05/97→08/02	Z340 [13][166][169]	
1.9 TD	4	DHX (XUD9TF/L)	66/89	02/95→08/02	GN013 [10]	
2.0	4	RFU (XU10J2C)	89/119	06/94→08/02	Z335 [19][166] Z340 [13][166][167]	
2.0, 2.0 16V	4	RFN (EW10J4)	100/134	09/00→06/11	Z184 [13][131][166][168]	UPT5 [226]
2.0 16V	4	RFV	97/130	05/98→09/00	Z335 [19][166] Z340 [13][166][169]	UPT2 [226]
2.0 D Multijet	4	RHK	88/118	05/06→06/11	GN054 [10][80]	
2.0 D Multijet	4	RHR	100/134	05/06→06/11	GN054 [10]	
2.0 JTD	4	RHM (DW10ATED4)	79/106	05/03→08/06	GN027 [10][79] GN054 [10][80]	
2.0 JTD	4	RHW (DW10ATED4)	80/107	08/02→08/06	GN027 [10][79] GN054 [10][80]	
2.0 JTD	4	RHZ	80/107	10/99→08/02	GN027 [10]	
2.0 JTD 16V	4	RHW (DW10ATED4)	80/107	05/99→08/02	GN027 [10][79] GN054 [10][80]	
2.0 Turbo	4	RGX (XU10J2CTE)	108/145	06/94→08/02	Z193 [166] →05/00 Z340 [13][166][169] →05/00 Z30 [13][131][168] →06/95	UPT2 [226]
2.1 TD	4	P8C	80/107	03/96→10/99	GN908 [10]	
2.2 D Multijet	4	4HS;4HT (DW12BTED4)	125/168	03/08→06/11	GN063	
2.2 JTD	4	4HP;4HR	120/161	03/08→06/11	GN063	
2.2 JTD	4	4HW (DW12ATED4)	94/126	08/02→08/06	GN027 [10][79] GN054 [10][80]	
3.0	6	XFW	150/201	08/02→06/11	Z184 [13][131][166][168] Z219 [166][167]	UPT14P [226]

### UNO

1.0 55	4	146 C4.011	41/55	11/93→08/00	Z20 [166]	UPT2 [226]
1.0 iE	4	156 A2.246	34/46	05/98→08/00	Z15 [166]	
1.1	4	160 A3.000	41/55	01/92→06/06	Z24 [166] Z335 [19][166]	
1.1 50 i.e.	4	146 C3.000	36/48	06/92→12/93	Z247 [166][167]	
1.4	4	160 A1.046	51/68	07/91→07/96	Z20 [166]	UPT8 [226]
1.6 R	4	159 A3.048	66/89	12/92→12/95	Z20 [166]	UPT8 [226]
1.7 D	4	146 B2.000	43/58	11/94→08/00	GV663 [10]	



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### BRAVO Van

1.6 D Multijet	4	198 A3.000	77/103	03/08→06/14	GE114 [10]
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### DOBLO Box Body / Estate

1.3 D Multijet	4	199 A3.000;263 A2.000	66/89	02/10→	GE112 [10][64][182] GN053 [10][63]
1.3 D Multijet	4	263 A6.000	55/74	11/13→	GE112 [10][64][140]
1.4	4	198 A4.000	88/118	10/11→	Z338 [166]
1.4	4	843 A1.000	70/94	02/10→	Z291 [131][146][168] Z292 [166][167]
1.4 Natural Power	4	198 A4.000	88/118	06/10→	Z338 [166]
1.6 D Multijet	4	198 A3.000;263 A8.000	77/103	02/10→	GE114 [10]
1.6 D Multijet	4	263 A3.000;263 A9.000	74/99	02/10→	GE114 [10]
1.6 D Multijet	4	263 A4.000;263 A5.000	66/89	02/10→	GE114 [10]
2.0 D Multijet	4	263 A1.000	99/133	02/10→	GE114 [10]

### DOBLO Cargo

1.2	4	223 A5.000	48/64	03/01→	Z206 [131][166][169] Z255 [166][167]
1.3 D Multijet	4	199 A2.000	55/74	10/05→01/10	GN053 [10]
1.3 JTD 16V	4	188 A8.000;188 A9.000	51/68	05/04→12/06	GN053 [10]
1.3 JTD 16V Multijet	4	223 A9.000	62/83	08/06→	GN053 [10]
1.4	4	350 A1.000	57/76	10/05→	Z293 [166][167]
1.6 16V	4	182 B6.000	76/102	10/01→	Z206 [131][166][169] Z255 [166][167]
1.6 Natural Power	4	182 B6.000	76/102	09/02→	Z98 [146][167]
1.9 D	4	223 A6.000	46/62	03/01→	GN030 [10]
1.9 JTD	4	182 B9.000	74/99	10/01→	GN041 [10]
1.9 JTD	4	223 A7.000;223 B1.000	77/103	07/03→	GN041 [10]
1.9 JTD Multijet	4	186 A9.000	88/118	12/06→	GN097 [10]
					→12/10

### DOBLO Platform/Chassis

1.3 D Multijet	4	199 A3.000;263 A2.000	66/89	02/10→	GE112 [10][64][182] GN053 [10][63]
1.3 D Multijet	4	263 A6.000	55/74	11/13→	GE112 [10][64][182]
1.4	4	843 A1.000	70/94	04/10→	Z291 [131][166][168] Z292 [166][167]
1.6 D Multijet	4	198 A3.000;263 A8.000	77/103	02/10→	GE114 [10]
1.6 D Multijet	4	263 A3.000;263 A9.000	74/99	02/11→	GE114 [10]
1.6 D Multijet	4	263 A4.000;263 A5.000	66/89	02/10→	GE114 [10]
2.0 D Multijet	4	263 A1.000	99/133	02/10→	GE114 [10]

### DUCATO Box

1.9 D	4	230 A2.000	51/68	03/94→04/02	GN013 [1][10][128][196] GN917 [10]
1.9 D	4	DJY	50/67	04/98→04/02	GN013 [10]
1.9 TD	4	230 A3.000	60/80	03/94→04/02	GN013 [1][10][128][196] GN917 [10]
1.9 TD	4	DHX (XUD9TF/L)	66/89	04/98→04/02	GN013 [1][10][128][196] GN908 [10]
1.9 TD CAT	4	230 A4.000	59/79	08/94→04/02	GN013 [1][10][128][196] GN908 [10]
2.0	4	RFL	81/109	04/02→	Z340 [131][166][169]
2.0	4	RFW	80/107	03/94→04/02	Z247 [166][167] Z340 [131][166][169]
2.0 115 Multijet 2,0 D	4	250 A1.000;250 A2.000	85/114	06/11→	GE114 [10]
2.0 Bipower	4	RFL	81/109	11/02→	UPT2 [226]
2.0 JTD	4	RHV (DW10)	62/83	10/01→	GN027 [10]
2.2 100 Multijet 2,2 D	4	4HV	74/99	07/06→	GN939 [10]





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## ... FIAT

### ... DUCATO Box

2.3 110 Multijet 2,3 D	4 F1AE3481G	83/111 10/11→	<b>GN037</b> [10]	
2.3 120 Multijet 2,3 D	4 F1AE0481D;FPT	88/118 07/06→	<b>GN037</b> [10]	
2.3 130 Multijet 2,3 D	4 F1AE0481N;F1AE3481D;F1AGL411D	96/129 01/07→	<b>GN037</b> [10]	
2.3 130 Multijet 2,3 D	4 F1AE0481T	93/125 08/06→	<b>GN037</b> [10]	
2.3 150 Multijet 2,3 D	4 F1AE3481E	109/146 06/11→	<b>GN037</b> [10]	
2.3 JTD	4 F1AE0481C	81/109 04/02→	<b>GN037</b> [10]	<b>GSE150</b>
2.5 D	4 8140.67	62/83 03/94→04/02	<b>GN927</b> [10]	<b>GR065</b>
2.5 TD, 2.5 TDI	4 8140.47	85/114 03/94→04/02	<b>GF984</b>	
2.5 TD, 2.5 TDI	4 8140.47;8140.47R	80/107 03/94→04/02	<b>GF984</b>	
2.8 D	4 8140.63	64/86 05/98→04/02	<b>GN012</b> [10]	
2.8 JTD	4 8140.43S	94/126 11/00→	<b>GN012</b> [10]	
2.8 JTD Power	4 8140.43N	107/143 05/04→	<b>GN012</b> [10]	
2.8 TD, 2.8 TDI	4 8140.43	90/121 10/97→04/02	<b>GN012</b> [10]	
3.0 140 Natural Power	4 F1CE0441A	100/134 04/09→		<b>UPT2</b> [226]
3.0 150 Multijet 3,0 D	4 F1CE3481N	107/143 04/10→	<b>GN037</b> [10]	
3.0 160 Multijet 3,0 D	4 F1CE0481D	116/156 07/06→	<b>GN037</b> [10]	
3.0 160 Multijet 3,0 D	4 F1CE3481M	115/154 07/06→	<b>GN037</b> [10]	
3.0 180 Multijet 3,0 D	4 F1CE3481E	130/174 06/11→	<b>GN037</b> [10]	

### DUCATO Bus

1.9 D	4 D9B;D9B (XUD9A);DJY	50/67 04/98→04/02	<b>GN013</b> [10]	
1.9 D Combinato	4 230 A2.000	51/68 06/95→04/02	<b>GN013</b> [10];[10];[128];[196] <b>GN917</b> [10]	
1.9 TD	4 DHX (XUD9TF/L)	66/89 04/98→04/02	<b>GN013</b> [10];[10];[128];[196] <b>GN908</b> [10]	
1.9 TD Combinato	4 230 A4.000	59/79 08/94→04/02	<b>GN013</b> [10];[10];[128];[196] <b>GN908</b> [10]	
1.9 TD Panorama/Combinato	4 230 A3.000	60/80 03/94→04/02	<b>GN013</b> [10];[10];[128];[196] <b>GN917</b> [10]	
2.0	4 RFL	81/109 04/02→	<b>Z340</b> [131];[146];[169]	<b>UPT2</b> [226]
2.0	4 RFW	80/107 11/94→11/01		<b>UPT2</b> [226]
2.0 115 Multijet 2,0 D	4 250 A1.000;250 A2.000	85/114 06/11→	<b>GE114</b> [10]	
2.0 Bipower	4 RFL	81/109 11/02→		<b>UPT2</b> [226]
2.0 JTD	4 RHV (DW10)	62/83 10/01→	<b>GN027</b> [10]	
2.0 Panorama/Combinato	4 RFW	80/107 03/94→04/02	<b>Z247</b> [166];[167] <b>Z340</b> [131];[146];[169]	<b>UPT2</b> [226]
2.2 100 Multijet 2,2 D	4 4HV	74/99 07/06→	<b>GN939</b> [10]	
2.3 110 Multijet 2,3 D	4 F1AE3481G	83/111 10/11→	<b>GN037</b> [10]	
2.3 120 Multijet 2,3 D	4 F1AE0481D	88/118 07/06→	<b>GN037</b> [10]	
2.3 130 Multijet 2,3 D	4 F1AE0481T	93/125 01/10→	<b>GN037</b> [10]	
2.3 130 Multijet 2,3 D	4 F1AE3481D;F1AGL411D	96/129 01/07→	<b>GN037</b> [10]	
2.3 150 Multijet 2,3 D	4 F1AE3481E	109/146 06/11→	<b>GN037</b> [10]	
2.3 JTD	4 F1AE0481C	81/109 04/02→	<b>GN037</b> [10]	<b>GSE150</b>
2.5 D Combinato	4 8140.67	62/83 08/94→04/02	<b>GN927</b> [10]	<b>GR065</b>
2.5 TD	4 8140.27	70/94 03/94→04/02	<b>GN927</b> [10]	
2.5 TD	4 8140.47	85/114 06/94→09/01	<b>GN927</b> [10]	
2.5 TD, 2.5 TDI Panorama/Combinato	4 8140.47;8140.47R	80/107 06/94→04/02	<b>GF984</b>	
2.5 TDI, 2.5 TDI Panorama/Combinato	4 8140.47	85/114 03/94→04/02	<b>GF984</b>	
2.8 D	4 8140.63	64/86 02/98→04/02	<b>GN012</b> [10]	
2.8 JTD	4 8140.43N	107/143 04/04→07/06	<b>GN012</b> [10]	
2.8 JTD	4 8140.43S	94/126 11/00→	<b>GN012</b> [10]	
2.8 TDI	4 8140.43	90/121 10/97→04/02	<b>GN012</b> [10]	
3.0 140 Natural Power	4 F1CE0441A	100/134 04/09→		<b>UPT2</b> [226]
3.0 150 Multijet 3,0 D	4 F1CE3481N	107/143 04/10→	<b>GN037</b> [10]	
3.0 160 Multijet 3,0 D	4 F1CE0481D	115/154 10/06→	<b>GN037</b> [10]	



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### ... DUCATO Bus

3.0 160 Multijet 3,0 D	4 F1CE0481D	116/156 07/06→	<b>GN037</b> [10]
3.0 180 Multijet 3,0 D	4 F1CE3481E	130/174 06/11→	<b>GN037</b> [10]

### DUCATO Panorama

2.5 TD	4 8140.27	70/94 01/91→03/94	<b>GN908</b> [10]	<b>GR065</b>
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### DUCATO Platform/Chassis

1.9 D	4 230 A2.000	51/68 03/94→04/02	<b>GN013</b> [1][10][128][196] <b>GN917</b> [10]
1.9 D	4 DJY	50/67 04/98→04/02	<b>GN013</b> [10]
1.9 TD	4 230 A3.000	60/80 03/94→04/02	<b>GN013</b> [1][10][128][196] <b>GN917</b> [10]
1.9 TD	4 DHX (XUD9TF/L)	66/89 04/98→04/02	<b>GN013</b> [1][10][128][196] <b>GN908</b> [10]
1.9 TD CAT	4 230 A4.000	59/79 08/94→04/02	<b>GN013</b> [1][10][128][196] <b>GN908</b> [10]
2.0	4 RFW	80/107 03/94→04/02	<b>Z340</b> [13][176][169] <b>UPT2</b> [226]
2.0 115 Multijet 2,0 D	4 250 A1.000;250 A2.000	85/114 06/11→	<b>GE114</b> [10]
2.0 JTD	4 RHV (DW10)	62/83 07/01→07/06	<b>GN027</b> [10]
2.2 100 Multijet 2,2 D	4 4HV	74/99 07/06→	<b>GN939</b> [10]
2.3 110 Multijet 2,3 D	4 F1AE3481G	83/111 10/11→	<b>GN037</b> [10]
2.3 120 Multijet 2,3 D	4 F1AE0481D	88/118 07/06→	<b>GN037</b> [10]
2.3 130 Multijet 2,3 D	4 F1AE0481N;F1AE3481D;FLAGL411D	96/129 01/07→	<b>GN037</b> [10]
2.3 130 Multijet 2,3 D	4 F1AE0481T	93/125 08/06→	<b>GN037</b> [10]
2.3 150 Multijet 2,3 D	4 F1AE3481E	109/146 06/11→	<b>GN037</b> [10]
2.3 JTD	4 F1AE0481C	81/109 04/02→07/06	<b>GN037</b> [10] <b>GSE150</b>
2.5 D	4 8140.67	62/83 03/94→04/02	<b>GN927</b> [10] <b>GR065</b>
2.5 TD, 2.5 TDI	4 8140.47	85/114 03/94→04/02	<b>GF984</b>
2.5 TD, 2.5 TDI	4 8140.47;8140.47R	80/107 03/94→04/02	<b>GF984</b>
2.8 D, 2.8 TD	4 8140.63	64/86 02/98→04/02	<b>GN012</b> [10]
2.8 JTD	4 8140.43S	94/126 11/00→07/06	<b>GN012</b> [10]
2.8 JTD Power	4 8140.43N	107/143 05/04→07/06	<b>GN012</b> [10]
2.8 TDI, 2.8 iTD	4 8140.43	90/121 05/98→04/02	<b>GN012</b> [10]
3.0 150 Multijet 3,0 D	4 F1CE3481N	107/143 04/10→	<b>GN037</b> [10]
3.0 160 Multijet 3,0 D	4 F1CE0481D	116/156 07/06→	<b>GN037</b> [10]
3.0 160 Multijet 3,0 D	4 F1CE3481M	115/154 07/06→	<b>GN037</b> [10]
3.0 180 Multijet 3,0 D	4 F1CE3481E	130/174 06/11→	<b>GN037</b> [10]

### FIORINO Box

1.4	4 146 C5.000	52/70 11/92→10/96	<b>Z20</b> [166] <b>UPT8</b> [226]
1.4 70 i.e.	4 146 C5.000;146 D5.000	49/66 05/94→05/01	<b>Z20</b> [166] <b>UPT8</b> [226]
			<b>Z27</b> [13][131][166][168]
1.6 75 i.e.	4 146 C6.000;146 D6.000	55/74 10/93→05/01	<b>Z252</b> [166][167] <b>Z30</b> [13][131][168] <b>UPT8</b> [224]
1.7 65 1.7 TD	4 146 D7.000	46/62 01/97→05/01	<b>GN013</b> [1][10][128][196] <b>GN908</b> [10] <b>GSE153</b>
1.7 TD	4 146 D7.000	46/62 11/96→05/00	<b>GN908</b> [10]

### FIORINO Box Body / Estate

1.3 D Multijet	4 199 A2.000;199 A9.000	55/74 11/07→	<b>GE112</b> [10][24] <b>GN053</b> [10][23] <b>GSE150</b> [162]
1.3 D Multijet	4 199 B1.000;330 A1.000	70/94 07/09→	<b>GE112</b> [10] <b>GSE150</b> [162]
1.4	4 KFT;KFV	54/72 11/07→	<b>Z193</b> [166] <b>Z340</b> [13][166][169] <b>UPT2</b> [226]
1.4 Natural Power	4 350 A1.000	57/76 10/09→	<b>Z234</b> [166][167] <b>UPT1</b> [226]

### PANDA Van

1.0 1000 i.e.	4 156 A2.246	33/44 08/92→02/04	<b>Z340</b> [13][176][169] <b>UPT2</b> [226]
1.1	4 156 C046	37/50 05/91→03/95	<b>Z15</b> [166] <b>UPT2</b> [226]





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## ... FIAT

### ... PANDA Van

1.1	4	187 A1.000	40/54	09/00→02/04	UPT2 [226]
1.1	4	187 A1.000	40/54	09/00→	Z255 [166] →12/09, Eng no: 2533528
1.1	4	187 A1.000	40/54	09/04→	Z234 [166] →12/09, Eng no: 2533529→
1.2	4	169 A4.000	51/68	09/10→	Z293 [166] UPT1 [226]
1.2	4	188 A4.000	44/59	09/04→	Z206 [131][166][167] →Eng no: 2533528
					Z255 [166][167] →Eng no: 2533528
					Z292 [166][167] Eng no: 2533529→
1.2, 1.2 LPG, 1.2 Natural Power	4	188 A4.000	44/59	09/04→	UPT1 [226]
1.2 LPG	4	169 A4.000	51/68	09/10→	UPT1 [226]
1.3 D Multijet	4	169 A1.000	55/74	01/06→	GN053 [10] →12/09 GE112 [10] 01/10→
1.3 D Multijet	4	188 A8.000;188 A9.000	51/68	03/04→	GN053 [10] GSE150
1.4 Natural Power	4	350 A1.000	57/76	10/09→	Z291 [131][166][168] UPT1 [226]
Z292 [166][167]					
1.2, 1.2 LPG	4	169 A4.000	51/68	02/12→	UPT1 [226]
1.3 D Multijet	4	199 A9.000	55/74	02/12→	GE112 [10]

### PUNTO Van

0.9 Twinair Turbo	2	312 A2.000	63/84	03/12→	Z357 [166] UPT15P [226]
1.1	4	176 B2.000	40/54	04/96→02/00	Z340 [131][166][169] UPT2 [226]
1.2 60	4	188 A4.000	44/59	02/00→10/09	Z206 [131][166][169] →Eng no: 2533528
					Z255 [166][167] →Eng no: 2533528
					Z234 [166][167] Eng no: 2533529→
					Z292 [13][131][166][168] Eng no: 2533529→

1.3 D Multijet	4	188 A9.000;199 A2.000;199 A9.000	55/74	02/05→	GN053 [10]
1.3 D Multijet	4	199 A3.000	66/89	01/10→02/12	GN053 [10]
1.3 D Multijet	4	199 B1.000	70/94	03/09→	GE112 [10]
1.3 D Multijet	4	199 B4.000	62/83	03/12→	GE112 [10]
1.3 JTD	4	188 A9.000	51/68	06/03→10/05	GSE150 [23]
1.4	4	350 A1.000	57/76	04/08→	Z293 [166][167] UPT1 [226]
1.4 LPG, 1.4 Natural Power	4	350 A1.000	57/76	03/09→	UPT1 [226]
1.7 D	4	176 B3.000	42/56	04/96→02/00	GN013 [1][10][128][196] GN908 [10]
1.7 TD	4	176 A5.000	52/70	04/96→02/00	GN013 [1][10][128][196] GN908 [10]
1.7 TD	4	176 B7.000	46/62	09/96→09/99	GN908 [10]
1.9 D 60	4	188 A3.000	44/59	02/00→10/09	GN030 [10]
1.9 JTD	4	188 A7.000	63/84	02/00→10/09	GN041 [10][186] GSE150 GN097 [10][34][187]

### PUNTO EVO Box

1.3 D Multijet	4	199 A2.000;199 A9.000	55/74	03/09→	GE112 [10][24] GN053 [10][23]
1.4	4	350 A1.000	57/76	03/09→	Z293 [166][167] UPT1 [226]
1.4 LPG, 1.4 Natural Power	4	350 A1.000	57/76	03/09→	UPT1 [226]



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### SCUDO Box

1.6	4 220 A 2.000	58/78 02/96→12/06	Z24 [166][167] Z30 [13][131][168] Z335 [19][166]	UPT2 [226]
1.6 D Multijet	4 9HU	66/89 01/07→	GN056 [10]	
1.9 D	4 D9B	51/68 02/96→12/06	GN909 [10]	
1.9 D	4 WJY (DW8B);WJZ (DW8)	51/68 04/98→12/06	GN016 [10]	
1.9 TD	4 D8B	68/91 02/98→12/06	GN099 [10] →08/98 GN013 [10] 09/98→	GSE149 [132][192] 12/99→ Ch nc: 0008420→
1.9 TD	4 DHX (XUD9TF/L)	66/89 02/96→12/06	GN909 [10] →08/98 GN013 [10] 09/98→	GSE149 [132][192] 12/99→ Ch nc: 0008420→
2.0	4 RFH (EW10A)	103/138 03/07→	Z223 [166][167]	UPTS [226]
2.0	4 RFN (EW10J4)	100/134 05/00→12/06	Z184 [13][131][166][168]	UPTS [226]
2.0 D Multijet	4 RH02	94/126 05/11→	GN054 [10]	
2.0 D Multijet	4 RH02;RHH	120/161 07/10→	GN054 [10]	
2.0 D Multijet	4 RHK	88/118 01/07→	GN054 [10]	
2.0 D Multijet	4 RHR	100/134 01/07→	GN054 [10]	
2.0 JTD	4 RHX	69/93 12/99→12/06	GN027 [10]	
2.0 JTD	4 RHZ	80/107 12/02→12/06	GN027 [10]	
2.0 JTD 16V	4 RHW (DW10ATED4)	80/107 05/99→12/06	GN027 [10][79] GN054 [10][80]	

### SCUDO Platform/Chassis

1.6 D Multijet	4 9HU	66/89 01/07→	GN056 [10]	
2.0 D Multijet	4 DW10BTED4;RHR	100/134 01/07→	GN054 [10]	
2.0 D Multijet	4 RH02	94/126 05/11→	GN054 [10]	
2.0 D Multijet	4 RH02;RHH	120/161 07/10→	GN054 [10]	
2.0 D Multijet	4 RHK	88/118 01/07→	GN054 [10]	

### SEICENTO / 600 Van

0.9	4 1170 A1.046	29/39 01/98→01/10	Z27 [13][131][166][168]	UPT8 [226]
1.1	4 176 B2.000	40/54 01/98→01/10	Z340 [131][166][169]	UPT2 [226]

## FORD



### BANTAM Pickup

1.6	4	74/99 09/01→08/06		UPT17P [228]
<b>B-MAX</b>				
1.4	4 SPJD	66/89 10/12→	Z209 [166]	UPT18P [228]
1.4 LPG	4 RTJC	63/84 08/13→		UPT7 [228]
1.4 LPG	4 RTJC	66/89 08/13→		UPT7 [228]
1.5 TDCi	4 UGJC	55/74 10/12→	GE121A	
1.6 TDCi	4 T3JB	70/94 10/12→	GE121A	
1.6 Ti	4 IQJA	77/103 10/12→	Z209 [166]	UPT18P [228]

### C-MAX

1.6	4 HWDA;HWDB;SHDA;SHDB;SHDC	74/99 02/07→09/10	Z177 [166][167]	UPT7 [228]
1.6	4 HXDA;HXDB;SIDA	85/114 04/07→09/10	Z177 [165][166]	
1.6 TDCi	4 G8DA;G8DB;G8DD	80/107 02/07→09/10	GN056 [10]	
1.6 TDCi	4 G8DC;MTDA	74/99 02/07→09/10	GN056 [10] →07/10 GE121A 08/10→	
1.6 TDCi	4 HHDA;HHDB	66/89 02/07→09/10	GN056 [10]	





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## ... FORD



### ... C-MAX

1.8	4	QQDA;QQDB	92/123 02/07→09/10	Z230 [166][167]	UPT18P [228]
1.8	4	QQDC	90/121 02/07→09/10	Z230 [166][167] →07/10	UPT18P [228]
1.8 Flexifuel	4	Q7DA	92/123 02/07→09/10	Z209 [166][167]	UPT18P [228]
1.8 TDCi	4	KKDA	85/114 02/07→09/10	GN993 [10]	
2.0	4	AODA;AODB;AODE;SYDA	107/143 02/07→09/10	Z230 [166][167]	UPT18P [228]
2.0 CNG, 2.0 LPG	4	SYDA	107/143 06/08→09/10	Z209 [166][167]	UPT18P [228]
2.0 TDCi	4	G6DA;G6DB;G6DD;G6DG	100/134 02/07→09/10	GN054 [10]	
2.0 TDCi	4	G6DC;G6DE;G6DF	98/131 02/07→09/10	GN054 [10]	
2.0 TDCi	4	IXDA	81/109 02/08→09/10	GN054 [10]	

### C-MAX II

1.6 EcoBoost	4	JQDA;JQDB	110/148 12/10→		UPT17P [228]
1.6 EcoBoost	4	JTDA;JTDB	134/180 12/10→		UPT17P [228]
1.6 TDCi	4	T1DA;T1DB	85/114 12/10→	GE121A	
1.6 TDCi	4	T3DA;T3DB	70/94 12/10→	GE121A	
1.6 Ti	4	IQDA;IQDB	77/103 12/10→	Z177 [166][167]	UPT7 [228]
1.6 Ti	4	PNDA	92/123 12/10→	Z177 [166]	UPT7 [228]
1.6 Ti	4	XTDA	63/84 12/10→	Z209 [166]	UPT18P [228]
2.0 TDCi	4	TXDB	120/161 12/10→	GE121A	
2.0 TDCi	4	TYDA	85/114 02/11→	GE121A	
2.0 TDCi	4	UFDB	103/138 02/11→	GE121A	
2.0 TDCi	4	UKDB	100/134 02/11→	GE121A	

### COUGAR

2.0 16V	4	EDBA;EDBB;EDBC;EDBD	96/129 08/98→12/01	Z177 [166][167]	UPT17P [228]
2.5 V6 24V	6	LCBA;LCBB;LCBC;LCBE	125/168 08/98→12/01	Z148 [166][167] Z95 [131][168]	UPT18P [228]
2.5 ST 200	6	SGA	151/202 01/00→12/01	Z148 [166][167] →12/00 Z95 [131][168] →12/00	UPT18P [228]

### ECOSPORT

1.5 TDCi	4	UGJE	66/89 10/13→	GE121A	
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### ESCORT V

1.8 16V XR3i	4	RDA	77/103 02/92→12/92	Z97 [166][167]	UPT17P [228]
1.8 16V XR3i	4	RQB	96/129 02/92→12/92	Z97 [166][167]	UPT17P [228]
2.0 RS 2000	4	N7A	110/148 05/91→12/92	Z99 [166][167]	UPT2 [226]

### ESCORT V Convertible

1.8 16V XR3i	4	RDA	77/103 02/92→12/92	Z97 [166][167]	UPT17P [228]
1.8 16V XR3i	4	RQB	96/129 02/92→12/92	Z97 [166][167]	UPT17P [228]

### ESCORT V Estate

1.3	4	J4B	44/59 09/91→09/92		UPT18P [228]
1.3	4	J4B;J6A	44/59 09/91→09/92	Z67 [167]	
1.3	4	J6A	44/59 09/91→09/92		UPT9 [228]
1.8 16V	4	RDA	77/103 02/92→12/92	Z97 [166][167]	UPT17P [228]
1.8 TD	4		55/74 05/91→12/92	GV666 [10]	GR033

### ESCORT VI

1.3	4	J4B	44/59 09/92→01/95		UPT18P [228]
1.3	4	J4B;J6A	44/59 09/92→01/95	Z26 [131][168] Z67 [167]	
1.3	4	J6A	44/59 09/92→01/95		UPT9 [228]
1.4	4	F4B	55/74 01/94→01/95	Z16 [166]	
1.4	4	F4B;FUH	55/74 01/94→01/95		UPT2 [226]



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### ... ESCORT VI

1.4	4 F6F;F6G	52/70 09/92->01/95	Z16 [16][146][167] Z340 [13][166][169]	UPT2 [226]
1.4	4 FUH	55/74 01/94->01/95	Z24 [166][167] Z30 [13][131][168]	
1.6 i 16V	4 L1E	66/89 09/92->01/95	Z97 [166][167]	UPT17P [228]
1.6 i 16V	4 L1H	65/87 01/94->01/95	Z97 [166][167]	UPT17P [228]
1.8 16V XR3i, 1.8 XR3i 16V	4 RQB	96/129 09/92->01/95	Z97 [166][167]	UPT17P [228]
1.8 D	4 RTE;RTF;RTH	44/59 09/92->01/95	GN927 [1][10][128][196] GV666 [10]	GR033
1.8 TD	4 RFD;RFK	66/89 02/93->01/95	GN927 [1][10][128][196] GV666 [10]	
1.8 TD	4 RFD;RFK;RFS	66/89 02/93->01/95		GR033
1.8 TD	4 RFS	66/89 02/93->01/95	GN022 [10]	
1.8 XR3i 16V, 1.8 i 16V	4 RDA	77/103 09/92->01/95	Z97 [166][167]	UPT17P [228]
2.0 RS 2000	4 N7A	110/148 09/92->01/95	Z30 [13][131][168] Z99 [166][167]	UPT2 [226]

### ESCORT VI Convertible

1.4	4 F6F;F6G	52/70 12/92->04/94	Z16 [16][146][167]	UPT2 [226]
1.4 i	4 F4B	55/74 07/93->01/95	Z16 [16][146][167] Z340 [13][166][169]	UPT2 [226]
1.6 16V XR3i	4 L1E	66/89 12/92->01/95	Z97 [166][167]	UPT17P [228]
1.6 i 16V	4 L1H	65/87 02/94->01/95	Z97 [166][167]	UPT17P [228]
1.8 16V XR3i	4 RDA	77/103 12/92->01/95	Z97 [166][167]	UPT17P [228]
1.8 16V XR3i	4 RQB	96/129 12/92->01/95	Z97 [166][167]	UPT17P [228]

### ESCORT VI Estate

1.3	4 J4B	44/59 09/92->01/95		UPT18P [228]
1.3	4 J4B;J6A	44/59 09/92->01/95	Z26 [13][168] Z67 [167]	
1.3	4 J6A	44/59 09/92->01/95		UPT9 [228]
1.4	4 F4B	55/74 01/94->01/95	Z16 [166][167] Z340 [13][166][169]	
1.4	4 F4B;FUH	55/74 01/94->01/95		UPT2 [226]
1.4	4 F6F;F6G	52/70 09/92->01/95	Z16 [16][146][167]	
1.4	4 FUH	55/74 01/94->01/95	Z24 [166][167] Z30 [13][131][168]	
1.6 i 16V	4 L1E	66/89 09/92->01/95	Z97 [166][167]	UPT17P [228]
1.6 i 16V	4 L1H	65/87 01/94->01/95	Z97 [166][167]	UPT17P [228]
1.8 D	4 RTH	44/59 09/92->01/95	GN927 [1][10][128][196] GV666 [10]	GR033
1.8 i 16V	4 RDA	77/103 01/93->01/95	Z97 [166][167]	UPT17P [228]
1.8 i 16V	4 RQB	96/129 02/93->01/95	Z97 [166][167]	UPT17P [228]
1.8 TD	4 RFD;RFK	66/89 02/93->01/95	GN927 [1][10][128][196] GV666 [10]	GR033

### ESCORT VI Saloon

1.3	4 J4B	44/59 08/93->01/95		UPT18P [228]
1.3	4 J4B;J6A	44/59 08/93->01/95	Z26 [13][168] Z67 [167]	
1.3	4 J6A	44/59 08/93->01/95		UPT9 [228]
1.4	4 F4B	55/74 08/93->01/95	Z16 [166][167] Z340 [13][166][169]	
1.4	4 F6F;F6G	52/70 08/93->04/94	Z16 [16][146][167]	UPT2 [226]
1.4	4 FUH	55/74 08/93->01/95	Z24 [166][167] Z30 [13][131][168]	
1.6 i 16V	4 L1E;L1K	66/89 08/93->01/95	Z97 [166][167]	UPT17P [228]
1.6 i 16V	4 L1H	65/87 01/94->01/95	Z97 [166][167]	UPT17P [228]





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### ... ESCORT VI Saloon

1.8 D	4 RTE;RTF;RTH	44/59 08/93→01/95	<b>GN927</b> [1][10][128][196] <b>GV666</b> [10]	<b>GR033</b>
1.8 i 16V	4 RDA	77/103 08/93→01/95	<b>Z97</b> [166][167]	<b>UPT17P</b> [228]
1.8 TD	4 RFD;RFK	66/89 08/93→01/95	<b>GN927</b> [1][10][128][196] <b>GV666</b> [10]	<b>GR033</b>

### ESCORT VII

1.3	4 J4B	44/59 01/95→10/98		<b>UPT18P</b> [228]
1.3	4 J4B;J6A	44/59 01/95→10/98	<b>Z26</b> [131][168] <b>Z67</b> [167]	
1.3	4 J6A	44/59 01/95→10/98		<b>UPT9</b> [228]
1.4	4 F4B	55/74 01/95→10/98	<b>Z16</b> [166][167] <b>Z340</b> [131][166][167]	<b>UPT2</b> [226]
1.6 16V	4 L1E	66/89 01/95→10/98	<b>Z97</b> [166][167]	<b>UPT17P</b> [228]
1.6 16V	4 L1H	65/87 01/95→08/95	<b>Z97</b> [166][167]	<b>UPT17P</b> [228]
1.8 16V	4 RDA	77/103 01/95→08/95	<b>Z97</b> [166][167]	<b>UPT17P</b> [228]
1.8 16V	4 RKC	85/114 01/95→10/98	<b>Z97</b> [166][167]	<b>UPT17P</b> [228]
1.8 D	4 RTE;RTF;RTH	44/59 01/95→12/96	<b>GN927</b> [1][10][128][196] <b>GV666</b> [10]	
1.8 TD	4 RFD;RFK	66/89 01/95→10/98	<b>GN927</b> [1][10][128][196] <b>GV666</b> [10]	
1.8 Turbo D	4 RVA	51/68 12/95→10/98	<b>GN022</b> [10]	
2.0 RS 2000	4 N7A	110/148 02/95→10/98	<b>Z30</b> [13][131][168] <b>Z99</b> [166][167]	<b>UPT2</b> [226]

### ESCORT VII Convertible

1.4	4 F4B	55/74 02/95→08/98	<b>Z16</b> [16][166][167] <b>Z340</b> [13][166][169]	<b>UPT2</b> [226]
1.6 16V XR3i	4 L1E	66/89 02/95→09/99	<b>Z97</b> [166][167]	<b>UPT17P</b> [228]
1.6 16V XR3i	4 L1H	65/87 02/95→12/96	<b>Z97</b> [166][167]	<b>UPT17P</b> [228]
1.8 16V XR3i	4 RDA	77/103 02/95→08/98	<b>Z97</b> [166][167]	<b>UPT17P</b> [228]
1.8 16V XR3i	4 RKC	85/114 10/95→08/98	<b>Z97</b> [166][167]	<b>UPT17P</b> [228]
1.8 16V XR3i	4 RQB	96/129 02/95→08/00	<b>Z97</b> [166][167]	<b>UPT17P</b> [228]
1.8 TD	4 RFD;RFK	66/89 09/95→08/98	<b>GN927</b> [1][10][128][196] <b>GV666</b> [10]	
1.8 Turbo D	4 RVA	51/68 10/96→08/99	<b>GN022</b> [10]	

### ESCORT VII Estate

1.3	4 J4B	44/59 01/95→01/99		<b>UPT18P</b> [228]
1.3	4 J4B;J6A	44/59 01/95→01/99	<b>Z26</b> [131][168] <b>Z67</b> [167]	
1.3	4 J6A	44/59 01/95→01/99		<b>UPT9</b> [228]
1.4	4 F4B	55/74 01/95→02/99	<b>Z16</b> [166][167] <b>Z340</b> [13][166][169]	
1.4	4 F4B;FUH	55/74 01/95→02/99		<b>UPT2</b> [226]
1.4	4 FUH	55/74 01/95→02/99	<b>Z24</b> [166][167] <b>Z30</b> [13][131][168]	
1.6 16V	4 L1E	66/89 01/95→02/99	<b>Z97</b> [166][167]	<b>UPT17P</b> [228]
1.6 i 16V	4 L1H	65/87 01/95→08/95	<b>Z97</b> [166][167]	<b>UPT17P</b> [228]
1.8 16V	4 RDA	77/103 01/95→08/95	<b>Z97</b> [166][167]	<b>UPT17P</b> [228]
1.8 16V	4 RKC	85/114 01/95→02/99	<b>Z97</b> [166][167]	<b>UPT17P</b> [228]
1.8 D	4 RTE;RTF;RTH	44/59 01/95→02/99	<b>GN927</b> [1][10][128][196] <b>GV666</b> [10]	
1.8 TD	4 RFD;RFK	66/89 01/95→02/99	<b>GN927</b> [1][10][128][196] <b>GV666</b> [10]	
1.8 Turbo D	4 RVA	51/68 12/95→02/99	<b>GN022</b> [10]	



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### ESCORT VII Saloon

1.3	4 J4B	44/59	01/95→02/99	UPT18P [228]
1.3	4 J4B;J6A	44/59	01/95→02/99	Z26 [131][148] Z67 [167]
1.3	4 J6A	44/59	01/95→02/99	UPT9 [228]
1.4	4 F4B	55/74	01/95→02/99	Z16 [166][167] Z340 [131][146][149]
1.4	4 F4B;FUH	55/74	01/95→02/99	UPT2 [226]
1.4	4 FUH	55/74	01/95→02/99	Z24 [166][167] Z30 [13][131][168]
1.6 i 16V	4 L1E;L1K	66/89	01/95→02/99	Z97 [166][167] UPT17P [228]
1.6 i 16V	4 L1H	65/87	01/95→08/95	Z97 [166][167] UPT17P [228]
1.8 16V	4 RDA	77/103	01/95→08/95	Z97 [166][167] UPT17P [228]
1.8 16V	4 RKC	85/114	01/95→02/99	Z97 [166][167] UPT17P [228]
1.8 D	4 RTE;RTF;RTH	44/59	01/95→12/96	GN927 [1][10][128][196] GV666 [10]
1.8 TD	4 RFD;RFK	66/89	01/95→02/99	GN927 [1][10][128][196] GV666 [10]
1.8 Turbo D	4 RVA	51/68	12/95→02/99	GN022 [10]

### ESCORT CLASSIC

1.6 16V	4 L1E	66/89	10/98→07/00	Z97 [166][167] UPT17P [228]
1.8 TD	4 RFD;RFK	66/89	10/98→07/00	GN927 [1][10][128][196] GV666 [10]

### ESCORT CLASSIC Turnier

1.6 16V	4 L1E	66/89	02/99→07/00	Z97 [166][167] UPT17P [228]
1.8 TD	4 RFD;RFK	66/89	02/99→07/00	GN927 [1][10][128][196] GV666 [10]

### FIESTA III

1.3	4 J6B	44/59	05/91→01/97	Z26 [131][168] Z67 [167] UPT9 [228]
1.6 i 16V	4 L1G	65/87	01/94→12/95	Z177 [166][167] UPT7 [228]
1.8 16V	4 RDB	77/103	02/92→12/95	Z177 [166][167] UPT7 [228]
1.8 TD	4 RFL	55/74	03/93→12/95	GV666 [10] GR033
1.8 XR2i 16V	4 RQC	96/129	02/92→12/95	Z177 [166][167] UPT7 [228]

### FIESTA IV

1.0 i	4	48/64	09/99→01/02	UPT9 [228]
1.0 i	4 ZH10JRB	38/51	02/97→09/99	UPT9 [228]
1.3	4	42/56	04/96→08/99	Z209 [166] UPT18P [228]
1.3 1.25 i 16V	4 DHA;DHB;DHC;DHD;DHE;DHF;DHG	55/74	08/95→01/02	Z177 [166][167] UPT7 [228]
1.3 i	4 J4C;J4J;J4L;J4Q;J4R;J4T	44/59	04/96→08/99	Z67 [167] UPT9 [228]
1.3 i	4 J4C;J4J;J4L;J4Q;J4R;J4T;JBC	44/59	08/95→01/02	UPT18P [228]
1.3 i	4 J4C;J4T	44/59	08/95→01/02	Z26 [131][168] Z67 [167] UPT9 [228]
1.3 i	4 JJA;JJC;JJE;JJJ;JKK;JMM	37/50	08/95→01/02	UPT18P [228]
1.3 i	4 JJA;JMM	37/50	08/95→01/02	Z26 [131][168] Z67 [167] UPT9 [228]
1.4 i 16V	4 FHA;FHE	66/89	04/96→01/02	Z177 [166][167] UPT7 [228]
1.6 16V Sport	4 L1T;L1V	76/102	02/00→01/02	Z177 [166][167] UPT7 [228]
1.8 D	4 RTJ;RTK	44/59	08/95→04/00	GN022 [10]
1.8 DI	4 RTN;RTP;RTQ	55/74	04/00→01/02	GN993 [10]

### FIESTA V

1.0	4	49/66	05/02→03/08	UPT7 [228]
1.3	4 A9JA;A9JB	51/68	11/01→06/08	Z177 [166][167] UPT7 [228]
1.3	4 BAJA	44/59	11/01→06/08	Z177 [166][167] UPT7 [228]
1.3 16V	4 FUJA;FUJB	55/74	05/02→06/08	Z177 [166][167] UPT17P [228]





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### ... FIESTA V

1.3 16V	4 M7JA;M7JB	51/68 03/03→06/08	Z177 [166][167]	UPT17P [228]
1.4 16V	4 FXJA;FXJB	59/79 11/01→06/08	Z177 [166][167]	UPT17P [228]
1.4 TDCi	4 F6JA;F6JB	50/67 11/01→06/08	GN047 [10][57] →08/04 GN056 [10][58] 08/04→	GSE147
1.6 16V	4 FYJA	74/99 11/01→06/08	Z177 [166][167]	
1.6 16V	4 FYJA;FYJB	74/99 11/01→06/08		UPT7 [228]
1.6 TDCi	4 HHJA;HHJB	66/89 11/04→06/08	GN047 [10] →05/06 GN056 [10] 06/06→	
2.0 ST150	4 N4JB	110/148 03/05→06/08	Z209 [166][167]	UPT18P [228]

### FIESTA VI

1.3	4 SNJA;SNJB;SNJC;SNJD	60/80 06/08→	Z177 [166][167]	UPT7 [228]
1.3	4 STJA;STJB	44/59 06/08→	Z177 [166][167]	UPT7 [228]
1.4	4 SPJA;SPJC	71/95 06/08→	Z177 [166][167]	UPT7 [228]
1.4 LPG	4 RTJA;RTJB	68/91 01/09→		UPT18P [228]
1.4 LPG	4 RTJA;RTJB	71/95 01/09→	Z177 [166][167]	UPT18P [228]
1.4 TDCi	4 F6JB	50/67 01/09→	GN056 [10]	
1.4 TDCi	4 F6JD	51/68 07/10→	GN056 [10]	
1.5 TDCi	4 UGJC	55/74 09/12→	GE121A	
1.6 ST	4 JJJA	134/180 03/13→		UPT17P [228]
1.6 TDCi	4 HHJC;HHJD;HHJE	66/89 06/08→	GN056 [10]	
1.6 TDCi	4 HHJF;UBJA	55/74 06/08→	GN056 [10]	
1.6 TDCi	4 TZJA;TZJB	70/94 02/10→	GE121A	
1.6 Ti	4 HXJA;HXJB	88/118 06/08→	Z177 [166][167]	UPT7 [228]
1.6 Ti	4 IQJA	77/103 09/12→	Z209 [166]	UPT18P [228]
1.6 Ti	4 USJA	99/133 12/10→		UPT17P [228]

### FOCUS

1.4 16V	4 FXDA;FXDB;FXDC;FXDD	55/74 10/98→11/04	Z177 [166][167]	UPT7 [228]
1.6 16V	4 FYDA;FYDB;FYDC;FYDD	74/99 10/98→11/04	Z177 [166][167]	
1.6 16V	4 FYDA;FYDB;FYDC;FYDD;FYDH	74/99 10/98→11/04		UPT7 [228]
1.6 16V Flexifuel	4 FYDH	75/101 01/02→11/04	Z177 [166][167]	UPT7 [228]
1.8 16V	4 EYDB;EYDC;EYDD;EYDE;EYDF	85/114 10/98→11/04	Z97 [166][167]	
1.8 16V	4 EYDB;EYDC;EYDD;EYDE;EYDF;EYDG; EYDI;EYDJ;EYDL	85/114 10/98→11/04		UPT17P [228]
1.8 16V	4 EYDG;EYDI;EYDJ;EYDL	85/114 10/98→11/04	Z177 [166]	
1.8 DI / TDDi	4 BHDA;BHDB	55/74 08/99→11/04	GN993 [10]	
1.8 TDCi	4 F9DA;F9DB	85/114 03/01→11/04	GN993 [10]	
1.8 TDCi	4 FFDA	74/99 08/02→11/04	GN993 [10]	
1.8 Turbo DI / TDDi	4 C9DA;C9DB;C9DC	66/89 10/98→11/04	GN993 [10]	
2.0 16V	4 EDDB;EDDC;EDDD;EDDF	96/129 10/98→11/04	Z97 [166][167]	UPT17P [228]
2.0 RS	4 HMDA	158/212 10/02→11/04	Z177 [166][167]	UPT17P [228]
2.0 ST170	4 ALDA	127/170 03/02→11/04	Z315 [166][167]	UPT17P [228]

### FOCUS Estate

1.4 16V	4 FXDA;FXDB;FXDC;FXDD	55/74 02/99→11/04	Z177 [166][167]	UPT7 [228]
1.6 16V	4 FYDA;FYDB;FYDC;FYDD	74/99 02/99→11/04	Z177 [166][167]	
1.6 16V	4 FYDA;FYDB;FYDC;FYDD;FYDH	74/99 02/99→11/04		UPT7 [228]
1.6 16V Flexifuel	4 FYDH	75/101 01/02→11/04	Z177 [166][167]	UPT7 [228]
1.8 16V	4 EYDB;EYDC;EYDD;EYDE;EYDF	85/114 02/99→11/04	Z97 [166]	
1.8 16V	4 EYDB;EYDC;EYDD;EYDE;EYDF;EYDG; EYDI;EYDJ;EYDL	85/114 02/99→11/04		UPT17P [228]
1.8 16V	4 EYDG;EYDI;EYDJ;EYDL	85/114 02/99→11/04	Z177 [166][167]	

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### ... FOCUS Estate

1.8 DI / TDDi	4	BHDA;BHDB	55/74	08/99→11/04	<b>GN993</b> [10]	
1.8 TDCi	4	F9DA;F9DB	85/114	03/01→11/04	<b>GN993</b> [10]	
1.8 TDCi	4	FFDA	74/99	08/02→11/04	<b>GN993</b> [10]	
1.8 Turbo DI / TDDi	4	C9DA;C9DB;C9DC	66/89	02/99→11/04	<b>GN993</b> [10]	
2.0 16V	4	EDDB;EDDC;EDDD;EDDF	96/129	02/99→11/04	<b>Z97</b> [166][167]	<b>UPT17P</b> [228]
2.0 ST170	4	ALDA	127/170	08/02→11/04	<b>Z315</b> [166][167]	<b>UPT17P</b> [228]

### FOCUS II

1.4	4	ASDA;ASDB	59/79	07/04→09/12	<b>Z177</b> [166][167]	<b>UPT7</b> [228]
1.6	4	HWDA;HWDB;SHDA;SHDB;SHDC	74/99	07/04→09/12	<b>Z177</b> [166][167]	<b>UPT7</b> [228]
1.6 LPG	4	SIDA	85/114	10/09→07/11		<b>UPT7</b> [228]
1.6 TDCi	4	G8DA;G8DB;G8DD;G8DE;G8DF	80/107	07/04→09/12	<b>GN047</b> [10][57] <b>GN056</b> [10][58]	<b>GSE147</b>
1.6 TDCi	4	G8DC;MTDA	74/99	07/04→09/12	<b>GN047</b> [10][57] <b>GN056</b> [10][58]	<b>GSE147</b>
1.6 TDCi	4	GPDA;GPDB;GPDC;HHDA;HHDB	66/89	01/05→09/12	<b>GN047</b> [10][57] <b>GN056</b> [10][58]	<b>GSE147</b>
1.6 Ti	4	HXDA;HXDB;SIDA	85/114	07/04→09/12	<b>Z177</b> [166][167]	<b>UPT7</b> [228]
1.8	4	QQDB	92/123	03/06→09/12	<b>Z209</b> [166][167]	<b>UPT18P</b> [228]
1.8 Flexifuel	4	Q7DA	92/123	01/06→09/12	<b>Z209</b> [166][167] →01/08	<b>UPT18P</b> [228]
1.8 Flexifuel	4	QQDD	96/129	12/05→	<b>Z209</b> [166][167]	<b>UPT18P</b> [228]
1.8 TDCi	4	KKDA;KKDB	85/114	01/05→09/12	<b>GN993</b> [10]	
2.0	4	AODA;AOBD	107/143	07/04→09/12	<b>Z209</b> [166][167]	
2.0	4	AODA;AOBD;AODE	107/143	07/04→09/12		<b>UPT18P</b> [228]
2.0 CNG, 2.0 LPG	4	SYDA	107/143	06/08→07/11	<b>Z209</b> [166][167]	<b>UPT18P</b> [228]
2.0 TDCi	4	G6DA;G6DB;G6DD	100/134	07/04→09/12	<b>GN054</b> [10]	<b>GSE147</b>
2.0 TDCi	4	G6DE;G6DF	98/131	07/04→01/08	<b>GN054</b> [10]	
2.0 TDCi	4	IIXDA	81/109	02/08→07/11	<b>GN054</b> [10]	
2.5 RS	5	JZDA	224/300	01/09→07/11		<b>UPT14P</b> [226]
2.5 RS 500	5	JZDA	257/345	05/10→07/11		<b>UPT14P</b> [226]
250.0 ST	5	HYDA	166/223	10/05→09/12	<b>Z226</b> [131][166][169] <b>Z326</b> [166]	<b>UPT14P</b> [226]

### FOCUS II Convertible

1.6	4	HWDA;HWDB;SHDA;SHDB;SHDC	74/99	10/06→07/11	<b>Z177</b> [166][167]	
2.0	4	AODA;AOBD	107/143	10/06→07/11	<b>Z209</b> [166][167]	<b>UPT18P</b> [228]
2.0 TDCi	4	G6DA;G6DB;G6DD	100/134	10/06→07/11	<b>GN054</b> [10]	<b>GSE147</b>

### FOCUS II Estate

1.4	4	ASDA;ASDB	59/79	07/04→09/12	<b>Z177</b> [166][167]	<b>UPT7</b> [228]
1.6	4	HWDA;HWDB;SHDA;SHDB;SHDC	74/99	07/04→07/11	<b>Z177</b> [166][167]	<b>UPT7</b> [228]
1.6 LPG	4	SIDA	85/114	10/09→09/12		<b>UPT18P</b> [228]
1.6 TDCi	4	G8DA	81/109	12/07→09/12	<b>GN047</b> [10][57] <b>GN056</b> [10][58]	<b>GSE147</b>
1.6 TDCi	4	G8DA;G8DB;G8DD;G8DE;G8DF	80/107	07/04→09/12	<b>GN047</b> [10][57] <b>GN056</b> [10][58]	<b>GSE147</b>
1.6 TDCi	4	G8DC;MTDA	74/99	07/04→09/12	<b>GN047</b> [10][57] <b>GN056</b> [10][58]	<b>GSE147</b>
1.6 TDCi	4	GPDA;GPDC;HHDA;HHDB	66/89	07/04→09/12	<b>GN047</b> [10][57] <b>GN056</b> [10][58]	<b>GSE147</b>
1.6 Ti	4	HXDA;HXDB	85/114	07/04→09/12	<b>Z177</b> [166][167]	<b>UPT7</b> [228]
1.8	4	Q7DA;QQDB	92/123	03/06→09/12	<b>Z209</b> [166][167]	<b>UPT18P</b> [228]
1.8 Flexifuel	4	Q7DA	92/123	01/06→09/12	<b>Z209</b> [166][167] →01/08	<b>UPT18P</b> [228]
1.8 TDCi	4	KKDA;KKDB	85/114	07/04→09/12	<b>GN993</b> [10]	
2.0	4	AODA;AOBD	107/143	07/04→09/12	<b>Z209</b> [166][167]	





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### ... FOCUS II Estate

2.0	4 AODA;AODB;AODE	107/143 07/04→09/12	UPT18P [228]
2.0 LPG	4 SYDA	107/143 06/08→07/11	Z209 [166][167] UPT18P [228]
2.0 TDG	4 G6DA;G6DB;G6DD	100/134 07/04→09/12	GN054 [10] GSE147
2.0 TDG	4 G6DE;G6DF	98/131 07/04→01/08	GN054 [10]
2.0 TDG	4 IXDA	81/109 02/08→07/11	GN054 [10]

### FOCUS II Saloon

1.4	4 ASDA;ASDB	59/79 04/05→09/12	Z177 [166][167] UPT7 [228]
1.6	4 HWDA;HWDB;SHDA;SHDB;SHDC	74/99 04/05→09/12	Z177 [166][167] UPT7 [228]
1.6 TDG	4 G8DA;G8DB;G8DD;G8DE;G8DF	80/107 04/05→09/12	GN047 [10][57] GN056 [10][58] GSE147
1.6 TDG	4 G8DC;MTDA	74/99 04/05→09/12	GN047 [10][57] GN056 [10][58] GSE147
1.6 TDG	4 HHDA;HHDB	66/89 04/05→09/12	GN047 [10][57] GN056 [10][58] GSE147
1.6 Ti	4 HXDA;HXDB	85/114 04/05→09/12	Z177 [166][167] UPT7 [228]
1.8	4 QQDB	92/123 03/06→09/12	Z209 [166][167] UPT18P [228]
1.8 Flexifuel	4	96/129 12/05→01/08	UPT18P [228]
1.8 Flexifuel	4 Q7DA	92/123 06/06→07/11	Z209 [166][167] UPT18P [228] →01/08
1.8 TDG	4 KKDA;KKDB	85/114 04/05→09/12	GN993 [10]
2.0	4	104/139 02/08→	UPT18P [228]
2.0	4 AODA;AODB	107/143 04/05→07/11	Z209 [166][167] UPT18P [228]
2.0 TDG	4 G6DA;G6DB;G6DD	100/134 04/05→09/12	GN054 [10] GSE147
2.0 TDG	4 IXDA	81/109 02/08→07/11	GN054 [10]

### FOCUS III

1.5 TDG	4 XWDA;XWDB;XWDC;XWDD	88/118 09/14→	GE121A
1.5 TDG	4 XXDA;XXDC	70/94 09/14→	GE121A
1.5 TDG ECOneric	4 XXDB	77/103 09/14→	GE121A
1.6 EcoBoost	4 JQDA;JQDB;YUDA	110/148 07/10→	UPT17P [228]
1.6 EcoBoost	4 JTDA;JTDB	134/180 07/10→	UPT17P [228]
1.6 Flexifuel	4 MUDA	88/118 07/10→	UPT7 [228]
1.6 TDG	4 T1DA;T1DB	85/114 07/10→	GE121A
1.6 TDG	4 T3DA;T3DB	70/94 07/10→	GE121A
1.6 TDG ECOneric	4 NGDA;NGDB	77/103 05/12→	GE121A
1.6 Ti	4 IQDB	77/103 07/10→	Z177 [166][167] UPT7 [228]
1.6 Ti	4 PNDA	92/123 07/10→	Z177 [166] UPT7 [228]
1.6 Ti	4 XTDA	63/84 08/11→	Z177 [166] UPT7 [228]
2.0 ST	4 R9DA	184/247 07/12→	UPT17P [228]
2.0 TDG	4 T7DB	110/148 11/14→	GE121A
2.0 TDG	4 T8DA	136/182 11/14→	GE121A
2.0 TDG	4 TXDB	120/161 07/10→	GE121A
2.0 TDG	4 TYDA	85/114 07/10→	GE121A
2.0 TDG	4 UFDB	103/138 07/10→	GE121A
2.0 TDG	4 UKDB	100/134 07/10→	GE121A

### FOCUS III Saloon

1.5 TDG	4 XWDA;XWDB;XWDC;XWDD	88/118 11/14→	GE121A
1.5 TDG	4 XXDA;XXDC	70/94 11/14→	GE121A
1.5 TDG ECOneric	4 XXDB	77/103 11/14→	GE121A
1.6 EcoBoost	4 JQDA;JQDB;YUDA	110/148 07/10→	UPT17P [228]
1.6 EcoBoost	4 JTDA;JTDB	134/180 07/10→	UPT17P [228]
1.6 Flexifuel	4 MUDA	88/118 07/10→	UPT7 [228]
1.6 TDG	4 T1DA;T1DB	85/114 07/10→	GE121A
1.6 TDG	4 T3DA;T3DB	70/94 07/10→	GE121A
1.6 Ti	4 IQDB	77/103 07/10→	Z177 [166] UPT7 [228]
1.6 Ti	4 PNDA	92/123 07/10→	Z177 [166] UPT7 [228]



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### ... FOCUS III Saloon

1.6 Ti	4	XTDA	63/84	08/11→	Z177 [166]	UPT7 [228]
2.0 TDCi	4	T7DB	110/148	11/14→	GE121A	
2.0 TDCi	4	TXDB	120/161	07/10→	GE121A	
2.0 TDCi	4	TYDA	85/114	07/10→	GE121A	
2.0 TDCi	4	UFDB	103/138	07/10→	GE121A	
2.0 TDCi	4	UKDB	100/134	07/10→	GE121A	

### FOCUS III Turnier

1.5 TDCi	4	XWDA;XWDB;XWDC;XWDD	88/118	09/14→	GE121A	
1.5 TDCi	4	XXDA;XXDC	70/94	09/14→	GE121A	
1.5 TDCi ECOBoost	4	XXDB	77/103	09/14→	GE121A	
1.6 EcoBoost	4	JQDA;JQDB;YUDA	110/148	07/10→	UPT17P [228]	
1.6 EcoBoost	4	JTDA;JTDB	134/180	07/10→	UPT17P [228]	
1.6 Flexifuel, 1.6 LPG	4	MUDA	88/118	07/10→	UPT7 [228]	
1.6 TDCi	4	T1DA;T1DB	85/114	07/10→	GE121A	
1.6 TDCi	4	T3DA;T3DB	70/94	07/10→	GE121A	
1.6 TDCi ECOBoost	4	NGDA;NGDB	77/103	05/12→	GE121A	
1.6 Ti	4	IQDB	77/103	07/10→	Z177 [166][167]	UPT7 [228]
1.6 Ti	4	PNDA	92/123	07/10→	Z177 [166]	UPT7 [228]
1.6 Ti	4	XTDA	63/84	08/11→	Z177 [166]	UPT7 [228]
2.0 ST	4	R9DA	184/247	07/12→	UPT17P [228]	
2.0 TDCi	4	T7DB	110/148	11/14→	GE121A	
2.0 TDCi	4	T8DA	136/182	11/14→	GE121A	
2.0 TDCi	4	TXDB	120/161	07/10→	GE121A	
2.0 TDCi	4	TYDA	85/114	07/10→	GE121A	
2.0 TDCi	4	UFDB	103/138	07/10→	GE121A	
2.0 TDCi	4	UKDB	100/134	07/10→	GE121A	

### FOCUS Saloon

1.4 16V	4	FXDA;FXDB;FXDC;FXDD	55/74	02/99→11/04	Z177 [166][167]	UPT7 [228]
1.6 16V	4	FYDA;FYDB;FYDC;FYDD	74/99	02/99→11/04	Z177 [166][167]	
1.6 16V	4	FYDA;FYDB;FYDC;FYDD;FYDH	74/99	02/99→11/04		UPT7 [228]
1.8 16V	4	EYDB;EYDC;EYDD;EYDE;EYDF	85/114	02/99→11/04	Z97 [166][167]	
1.8 16V	4	EYDB;EYDC;EYDD;EYDE;EYDF;EYDG; EYDI;EYDJ;EYDL	85/114	02/99→11/04		UPT17P [228]
1.8 TDCi	4	F9DA;F9DB	85/114	03/01→11/04	GN993 [10]	
1.8 TDCi	4	FFDA	74/99	08/02→11/04	GN993 [10]	
1.8 Turbo DI / TDDi	4	BHDA;BHDB	55/74	08/01→03/05	GN993 [10]	
1.8 Turbo DI / TDDi	4	C9DA;C9DB;C9DC	66/89	02/99→11/04	GN993 [10]	
2.0 16V	4	EDDB;EDDC;EDDD;EDDF	96/129	02/99→11/04	Z97 [166][167]	UPT17P [228]

### FOCUS C-MAX

1.6	4	HWDAA;HWDB	74/99	10/03→03/07	Z177 [166][167]	UPT7 [228]
1.6 TDCi	4	G8DA;G8DB	80/107	10/03→03/07	GN047 [10][57] GN056 [10][58]	GSE147
1.6 TDCi	4	HHDA;HHDB	66/89	02/05→03/07	GN047 [10][57] GN056 [10][58]	GSE147
1.6 Ti	4	HXDA;SIDA	85/114	08/04→03/07	Z177 [166][167]	
1.8	4	CSDA;CSDB	88/118	10/03→03/07	Z209 [166][167] Z230 [166] 09/05→	UPT18P [228]
1.8	4	Q7DA;QQDA;QQDB	92/123	04/04→03/07	Z209 [166][167]	
1.8	4	QQDA;QQDB	92/123	04/04→03/07	Z230 [166] 09/05→	
1.8	4	QQDB	92/123	04/04→03/07		UPT18P [228]
1.8	4	QQDC	90/121	09/05→03/07	Z230 [166]	
1.8 Flexifuel	4	Q7DA	92/123	01/06→03/07	Z209 [166][167] Z230 [166]	UPT18P [228]





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### ... FOCUS C-MAX

1.8 TDG	4	KKDA	85/114 01/05→03/07	<b>GN993</b> [10]
2.0	4	AODA;AODB	107/143 03/04→03/07	<b>Z230</b> [166] 02/05→
2.0	4	AODA;AODB;SYDA	107/143 03/04→03/07	<b>Z209</b> [166][167] <b>UPT18P</b> [228]
2.0 TDG	4	G6DA;G6DB;G6DD;G6DG	100/134 10/03→03/07	<b>GN054</b> [10] <b>GSE147</b>
2.0 TDG	4	G6DC;G6DE;G6DF	98/131 10/03→03/07	<b>GN054</b> [10]

### FUSION

1.3	4	FUJA;FUJB	55/74 08/04→12/12	<b>Z177</b> [166][167] <b>UPT7</b> [228]
1.4	4	FXJA;FXJB	59/79 08/02→12/12	<b>Z177</b> [166][167]
1.4, 1.4 LPG	4	FXJA;FXJB;FXJC;UTJA	59/79 08/02→12/12	<b>UPT7</b> [228]
1.4 TDG	4	F6JA;F6JB	50/67 08/02→07/05	<b>GN047</b> [10][57] →08.01.2004 <b>GN056</b> [10][58] 08.01.2004→
1.6	4	FYJA	74/99 08/02→11/08	<b>Z177</b> [166][167]
1.6	4	FYJA;FYJB;FYJC	74/99 08/02→11/08	<b>UPT7</b> [228]
1.6 TDG	4	HHJA;HHJB	66/89 11/04→12/12	<b>GN047</b> [10]

### GALAXY

1.6 EcoBoost	4	JTWA;JTWB	118/158 11/10→06/15	<b>UPT17P</b> [228]
1.6 TDG	4	T1WA;T1WB	85/114 02/11→06/15	<b>GE121A</b>
1.8 TDG	4	FFWA	74/99 05/06→06/15	<b>GN993</b> [10]
1.8 TDG	4	QYWA	92/123 05/06→06/15	<b>GN993</b> [10]
1.9 TDI	4	1Z;AHU;ANU	66/89 03/95→05/06	<b>GN046</b> [10][56][145] <b>GN855</b> [10][78][145]
1.9 TDI	4	AFN;AVG	81/109 08/97→04/00	<b>GN855</b> [10]
1.9 TDI	4	ASZ	96/129 02/03→05/06	<b>GN046</b> [10]
1.9 TDI	4	AUY	85/114 04/00→05/06	<b>GN855</b> [10] →10/01 <b>GN046</b> [10] 1/01→
1.9 TDI	4	BTB	110/148 05/05→05/06	<b>GN046</b> [10]
2.0	4	AOWA;AOWB	107/143 05/06→06/15	<b>Z230</b> [166][167] <b>UPT18P</b> [228]
2.0 EcoBoost	4	TNW	149/200 03/10→06/15	<b>UPT17P</b> [228]
2.0 EcoBoost	4	TNW	146/196 07/10→06/15	<b>UPT17P</b> [228]
2.0 i	4	NSE;ZVSA	85/114 11/95→05/06	<b>Z130</b> <b>UPT12P</b> [226]
2.0 TDG	4	AZWA	96/129 05/06→06/15	<b>GN054</b> [10]
2.0 TDG	4	AZWC	100/134 05/06→06/15	<b>GN054</b> [10]
2.0 TDG	4	KLWA	85/114 11/07→06/15	<b>GN054</b> [10] →02/10
2.0 TDG	4	QXWA;QXWB;QXWC	103/138 05/06→06/15	<b>GN939</b> [10]
2.0 TDG	4	TXWA	120/161 03/10→06/15	<b>GE121A</b>
2.0 TDG	4	TYWA	85/114 11/07→06/15	<b>GE121A</b> 03/10→
2.0 TDG	4	UFWA	103/138 05/06→06/15	<b>GE121A</b>
2.0 TDG	4	UKWA	100/134 05/06→06/15	<b>GE121A</b> 03/10→
2.2 TDG	4	Q4BA;Q4WA	129/173 03/08→12/12	<b>GN063</b>
2.3	4	SEWA	118/158 09/07→06/15	<b>Z342</b> [166][167] <b>UPT18P</b> [228]
2.3 16V	4	ESSA;Y5B	107/143 01/97→05/06	<b>Z159</b> [166][167] <b>UPT12P</b> [228] <b>Z30</b> [13][131][168]
2.3 16V	4	E5SB	103/138 09/01→05/06	<b>Z159</b> [166][167] <b>Z30</b> [13][131][168]
2.8 i V6	6	AAA;AMY	128/172 11/95→04/00	<b>Z172</b> [131][168][168] <b>UPT12P</b> [226] <b>Z173</b> [166][167]
2.8 V6	6	AYL	150/201 04/00→05/06	<b>Z176</b> [166] <b>UPT3</b> [226]



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### GRAND C-MAX

1.6 EcoBoost	4	JQDA;JQDB	110/148 12/10→	UPT17P [228]
1.6 EcoBoost	4	JTDA;JTDB	134/180 12/10→	UPT17P [228]
1.6 TDCi	4	T1DA;T1DB	85/114 12/10→	GE121A
1.6 TDCi	4	T3DA;T3DB	70/94 12/10→	GE121A
1.6 Ti	4	IQDA;IQDB	77/103 12/10→	Z177 [166][167] UPT7 [228]
1.6 Ti	4	PNDA	92/123 12/10→	Z177 [166] UPT7 [228]
2.0 TDCi	4	TXDB	120/161 12/10→	GE121A
2.0 TDCi	4	TYDA	85/114 02/11→	GE121A
2.0 TDCi	4	UFDB	103/138 02/11→	GE121A
2.0 TDCi	4	UKDB	100/134 02/11→	GE121A

### KA

1.0 i	4		48/64 09/99→11/08	Z26 [131][168] UPT9 [228]
			Z67 [167]	
1.0 i	4	ZH10JRB	38/51 07/97→09/99	Z26 [131][168] UPT9 [228]
			Z67 [167]	
1.2	4	FP4	51/68 10/08→	Z291 [131][166][168] UPT1 [228]
			Z293 [166][167]	
1.3 i	4	A9A;A9B	51/68 08/02→11/08	Z177 [166][167] UPT7 [228]
1.3 i	4	BAA	44/59 09/96→11/08	Z177 [166][167] UPT7 [228]
			10/02→	
1.3 i	4	J4D;J4K;J4M;J4N;J4P;J4S	44/59 09/96→11/08	Z26 [131][168] UPT18P [228]
			→10/02	
			Z67 [167]	
			→10/02	
1.3 i	4	JJB	37/50 09/96→10/02	Z26 [131][168] UPT18P [228]
			Z67 [167]	
1.3 i	4	JJD;JJF;JJG;JJH;JL	36/48 06/98→11/08	Z26 [131][168] UPT18P [228]
			Z67 [167]	
1.3 TDCi	4	FD4	55/74 10/08→	GN053 [10] UPT18P [228]
			→10/10	
			GE112 [10]	
			11/10→	
1.6	4	CDB;CDC	70/94 09/00→11/08	UPT7 [228]
1.6 i	4	CDB;CDC	70/94 07/03→11/08	Z177 [166][167] UPT17P [228]

### KUGA I

2.0 TDCi	4	G6DG	100/134 03/08→11/12	GN054 [10]
2.0 TDCi	4	TXDA	120/161 03/10→11/12	GE121A
2.0 TDCi	4	UFDA	103/138 03/10→11/12	GE121A
2.0 TDCi	4	UKDA	100/134 03/08→11/12	GE121A
			05/10→	
2.5	5	HYDB;HYDC	147/197 03/09→	UPT14P [228]

### KUGA II

1.6 EcoBoost	4	JQMA;JQMB	110/148 03/13→	UPT17P [228]
1.6 EcoBoost	4	JTMA	134/180 03/13→	UPT17P [228]
2.0 TDCi	4	T7MA;T7MB	110/148 09/14→	GE121A
2.0 TDCi	4	T8MA;T8MB	132/177 09/14→	GE121A
2.0 TDCi	4	TXDA;TXMA	120/161 03/13→	GE121A
2.0 TDCi	4	UFMA	103/138 03/13→	GE121A
2.0 TDCi	4	UKMA	100/134 03/13→	GE121A
2.0 TDCi	4	XRMA;XRMB	88/118 09/14→	GE121A

### MAVERICK

2.0 16V	4	YF	91/122 02/01→	Z177 [166][167] UPT17P [228]
			07/01→12/03	
2.3 16V	4	GZ	110/148 03/04→	Z209 [166][167] UPT18P [228]
2.4 i	4	KA-24	85/114 09/96→04/98	Z225 [166][167] UPT2 [228]





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### ... MAVERICK

2.4 i	4 KA-24	87/117 09/96→04/98	Z225 [166][167]	UPT2 [226]
2.4 i	4 KA24-E	91/122 02/93→08/96	Z225 [166][167]	UPT2 [226]
2.7 TD	4 TD27	74/99 02/93→08/96	GN854 [10]	
2.7 TD	4 TD27E	92/123 09/96→04/98	GN994 [10]	
3.0 V6 24V	6 AJ	145/194 02/01→		UPT18P [228]
3.0 V6 24V	6 AJ	149/200 03/04→		UPT18P [228]

### MONDEO I

1.6 i 16V	4 L1F	66/89 02/93→08/96	Z97 [166][167]	UPT17P [228]
1.6 i 16V	4 L1J	65/87 07/94→08/96	Z97 [166][167]	UPT17P [228]
1.8 i 16V	4 RKA	85/114 02/93→08/96	Z97 [166][167]	UPT17P [228]
1.8 i 16V	4 RKB	82/110 07/94→08/96	Z97 [166][167]	UPT17P [228]
1.8 TD	4 RFM;RFN	65/87 06/93→08/96	GN927 [10][10][128][196] GV666 [10]	
1.8 TD	4 RFM;RFN	66/89 10/95→08/96	GN927 [10][10][128][196] GV666 [10]	
2.0 i 16V	4 NGA	97/130 12/94→08/96	Z97 [166][167]	UPT17P [228]
2.0 i 16V	4 NGA	100/134 02/93→08/96	Z97 [166][167]	UPT17P [228]
2.5 i 24V	6 SEA	125/168 07/94→08/96	Z148 [166][167] Z95 [131][168]	UPT18P [228]

### MONDEO I Estate

1.6 i 16V	4 L1F	66/89 04/93→08/96	Z97 [166][167]	UPT17P [228]
1.6 i 16V	4 L1J	65/87 07/94→08/96	Z97 [166][167]	UPT17P [228]
1.8 i 16V	4 RKA	85/114 04/93→08/96	Z97 [166][167]	UPT17P [228]
1.8 i 16V	4 RKB	82/110 07/94→08/96	Z97 [166][167]	UPT17P [228]
1.8 TD	4 RFM;RFN	65/87 06/93→08/96	GN927 [10][10][128][196] GV666 [10]	
1.8 TD	4 RFM;RFN	66/89 11/95→08/96	GN927 [10][10][128][196] GV666 [10]	
2.0 i 16V	4 NGA	97/130 01/93→08/96	Z97 [166][167]	UPT17P [228]
2.0 i 16V	4 NGA	100/134 04/93→08/96	Z97 [166][167]	UPT17P [228]
2.5 i 24V	6 SEA	125/168 07/94→08/96	Z148 [166][167] Z95 [131][168]	UPT18P [228]

### MONDEO I Saloon

1.6 i 16V	4 L1F	66/89 02/93→08/96	Z97 [166][167]	UPT17P [228]
1.6 i 16V	4 L1J	65/87 07/94→08/96	Z97 [166][167]	UPT17P [228]
1.8 i 16V	4 RKA	85/114 02/93→08/96	Z97 [166][167]	UPT17P [228]
1.8 i 16V	4 RKB	82/110 01/94→08/96	Z97 [166][167]	UPT17P [228]
1.8 TD	4 RFM;RFN	65/87 06/93→08/96	GN927 [10][10][128][196] GV666 [10]	
1.8 TD	4 RFM;RFN	66/89 10/95→08/96	GN927 [10][10][128][196] GV666 [10]	
2.0 i 16V	4 NGA	97/130 12/94→08/96	Z97 [166][167]	UPT17P [228]
2.0 i 16V	4 NGA	100/134 02/93→08/96	Z97 [166][167]	UPT17P [228]
2.5 i 24V	6 SEA	125/168 07/94→08/96	Z148 [166][167] Z95 [131][168]	UPT18P [228]

### MONDEO II

1.6 i	4 L1J	66/89 08/96→09/00	Z97 [166][167]	UPT17P [228]
1.6 i 16V	4 L1L;L1N;L1Q	70/94 05/98→09/00	Z97 [166][167]	UPT17P [228]
1.8 i	4 RKB;RKF;RKH;RKJ;RKK	85/114 08/96→09/00	Z97 [166][167]	UPT17P [228]
1.8 TD	4 RFN	66/89 08/96→09/00	GN022 [10]	
2.0 i	4 NGA;NGB;NGC;NGD	96/129 08/96→09/00	Z97 [166][167]	UPT17P [228]
2.5 2.5 ST 200	6 SGA	151/202 05/99→09/00	Z209 [166][167]	UPT18P [228]
2.5 2.4V	6 SEA;SEB;SEC	125/168 08/96→09/00	Z148 [166][167] Z95 [131][168]	UPT18P [228]



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### MONDEO II Estate

1.6 i	4 L1J	66/89 08/96→09/00	Z97 [166][167]	UPT17P [228]
1.6 i 16V	4 L1L;L1N;L1Q	70/94 05/98→09/00	Z97 [166][167]	UPT17P [228]
1.8 i	4 RKB;RKF;RKH;RKJ;RKK	85/114 08/96→09/00	Z97 [166][167]	UPT17P [228]
1.8 TD	4 RFN	66/89 08/96→09/00	GN022 [10]	
2.0 i	4 NGA;NGB;NGC;NGD	96/129 08/96→09/00	Z97 [166][167]	UPT17P [228]
2.5 2.5 ST 200	6 SGA	151/202 05/99→09/00	Z209 [166][167]	UPT18P [228]
2.5 24V	6 SEA;SEB;SEC	125/168 08/96→09/00	Z148 [166][167]	UPT18P [228]
			Z95 [131][168]	

### MONDEO II Saloon

1.6 i	4 L1J	66/89 08/96→09/00	Z97 [166][167]	UPT17P [228]
1.6 i 16V	4 L1L;L1N;L1Q	70/94 05/98→09/00	Z97 [166][167]	UPT17P [228]
1.8 i	4 RKB;RKF;RKH;RKJ;RKK	85/114 08/96→09/00	Z97 [166][167]	UPT17P [228]
1.8 TD	4 RFN	66/89 08/96→09/00	GN022 [10]	
2.0 i	4 NGA;NGB;NGC;NGD	96/129 08/96→09/00	Z97 [166][167]	UPT17P [228]
2.5 2.5 ST 200	6 SGA	151/202 05/99→09/00	Z209 [166][167]	UPT18P [228]
2.5 24V	6 LCBD;SEA;SEB;SEC	125/168 08/96→09/00	Z148 [166][167]	UPT18P [228]
			Z95 [131][168]	

### MONDEO III

1.8 16V	4 CGBA;CGBB	81/109 10/00→03/07	Z209 [166][167]	UPT18P [228]
1.8 16V	4 CHBA;CHBB	92/123 10/00→03/07	Z209 [166][167]	UPT18P [228]
1.8 SCi	4 CFBA	96/129 06/03→03/07	Z309 [166][167]	UPT18P [228]
2.0 16V	4 CJBA;CJBB	107/143 10/00→03/07	Z209 [166][167]	UPT18P [228]
2.0 16V DI / TDDi / TDG	4 D5BA	66/89 10/00→03/07	GN939 [10]	
2.0 16V TDDi / TDG	4 D6BA;HJBA;HJBB;HJBC	85/114 10/00→03/07	GN939 [10]	
2.0 TDCi	4 FMBA;N7BA	96/129 10/01→03/07	GN939 [10]	
2.2 TDCi	4 QJBA;QJBB	114/153 09/04→03/07	GN939 [10]	
2.2 TDCi	4 QJBC;QJBD	110/148 09/04→03/07	GN939 [10]	
2.5 V6 24V	6 LCBD	125/168 10/00→03/07	Z148 [166][167]	UPT18P [228]
3.0 V6 24V	6 REBA	150/201 09/04→03/07	Z209 [166][167]	UPT18P [228]
3.0 ST220	6 MEBA	166/223 04/02→03/07	Z209 [131][131][166][167][169] Z296 [166]	UPT18P [228]

### MONDEO III Estate

1.8 16V	4 CGBA;CGBB	81/109 10/00→03/07	Z209 [166][167]	UPT18P [228]
1.8 16V	4 CHBA;CHBB	92/123 10/00→03/07	Z209 [166][167]	UPT18P [228]
1.8 SCi	4 CFBA	96/129 06/03→03/07	Z309 [166][167]	UPT18P [228]
2.0 16V	4 CJBA;CJBB	107/143 10/00→03/07	Z209 [166][167]	UPT18P [228]
2.0 16V DI / TDDi / TDG	4 D5BA	66/89 10/00→03/07	GN939 [10]	
2.0 16V TDDi / TDG	4 D6BA;HJBA;HJBB;HJBC	85/114 10/00→03/07	GN939 [10]	
2.0 TDCi	4 FMBA;N7BA	96/129 10/01→03/07	GN939 [10]	
2.2 TDCi	4 QJBA;QJBB	114/153 09/04→03/07	GN939 [10]	
2.2 TDCi	4 QJBC;QJBD	110/148 09/04→03/07	GN939 [10]	
2.5 V6 24V	6 LCBD	125/168 10/00→03/07	Z148 [166][167]	UPT18P [228]
3.0 V6 24V	6 REBA	150/201 09/04→03/07	Z209 [166][167]	UPT18P [228]
3.0 ST220	6 MEBA	166/223 04/02→03/07	Z209 [131][131][166][167][169] Z296 [166]	UPT18P [228]

### MONDEO III Saloon

1.8 16V	4 CGBA;CGBB	81/109 10/00→03/07	Z209 [166][167]	UPT18P [228]
1.8 16V	4 CHBA;CHBB	92/123 10/00→03/07	Z209 [166][167]	UPT18P [228]
1.8 SCi	4 CFBA	96/129 06/03→03/07	Z309 [166][167]	UPT18P [228]
2.0 16V	4 CJBA;CJBB	107/143 10/00→03/07	Z209 [166][167]	UPT18P [228]
2.0 16V DI / TDDi / TDG	4 D5BA	66/89 10/00→03/07	GN939 [10]	
2.0 16V TDDi / TDG	4 D6BA;HJBA;HJBB;HJBC	85/114 10/00→03/07	GN939 [10]	
2.0 TDCi	4 FMBA;N7BA	96/129 10/01→03/07	GN939 [10]	
2.2 TDCi	4 QJBA;QJBB	114/153 09/04→03/07	GN939 [10]	
2.2 TDCi	4 QJBC;QJBD	110/148 09/04→03/07	GN939 [10]	





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### ... MONDEO III Saloon

2.5 V6 24V	6	LCBD	125/168 10/00→03/07	Z148 [166][167]	UPT18P [228]
3.0 V6 24V	6	REBA	150/201 09/04→03/07	Z209 [166][167]	UPT18P [228]
3.0 ST220	6	MEBA	166/223 04/02→03/07	Z209 [13][131][166][169] Z296 [166]	UPT18P [228]

### MONDEO IV

1.6 EcoBoost	4	JTBB	118/158 02/11→09/14		UPT17P [228]
1.6 TDG	4	T1BA;T1BB;T1BC	85/114 02/11→09/14	GE121A	
1.6 Ti	4	KGBA	88/118 07/10→09/14	Z177 [166]	UPT7 [228]
1.6 Ti	4	PNBA	92/123 03/07→09/14	Z177 [166][167]	UPT7 [228]
1.6 Ti	4	RHBA	81/109 03/07→09/14	Z177 [166][167]	UPT7 [228]
1.8 TDG	4	FFBA	74/99 03/07→09/14	GN993 [10]	
1.8 TDG	4	KHBA;QYBA	92/123 06/07→	GN993 [10]	
2.0, 2.0 Flexifuel	4	A0BA;AOBC;TBBA;TBBB	107/143 03/07→09/14	Z230 [166][167]	UPT18P [228]
2.0 EcoBoost	4	TPBA	176/236 07/10→09/14		UPT17P [228]
2.0 SCTi	4	TNBA	149/200 03/10→09/14		UPT17P [228]
2.0 TDG	4	AZBA	96/129 03/07→09/14	GN054 [10]	
2.0 TDG	4	AZBC	100/134 03/07→09/14	GN054 [10]	
				→02/10	
2.0 TDG	4	KLBA;LPBA	85/114 11/07→09/14	GN054 [10]	
2.0 TDG	4	QXBA;QXBB;UFBA;UFBB	103/138 03/07→09/14	GE121A	
2.0 TDG	4	TXBA;TXBB	120/161 03/10→09/14	GE121A	
2.0 TDG	4	TYBA	85/114 11/07→09/14	GE121A	
				03/10→	
2.0 TDG	4	UKBA	100/134 03/07→09/14	GE121A	
				03/10→	
2.2 TDG	4	Q4BA	129/173 03/08→10/10	GN063	
2.3	4	SEBA	118/158 07/07→09/14	Z342 [166][167]	UPT18P [228]
2.5	5	HUBA	162/217 03/07→09/14	Z226 [13][166][169] Z326 [166]	UPT14P [226]

### MONDEO IV Saloon

1.6 TDG	4	T1BA;T1BB;T1BC	85/114 12/10→09/14	GE121A	
1.6 Ti	4	PNBA	92/123 03/07→09/14	Z177 [166]	UPT7 [228]
1.6 Ti	4	RHBA	81/109 03/07→09/14	Z177 [166][167]	UPT7 [228]
1.8 TDG	4	FFBA	74/99 03/07→09/14	GN993 [10]	
1.8 TDG	4	KHBA;QYBA	92/123 06/07→09/14	GN993 [10]	
2.0, 2.0 Flexifuel	4	A0BA;AOBC;TBBA;TBBB	107/143 03/07→09/14	Z230 [166][167]	UPT18P [228]
2.0 TDG	4	AZBA	96/129 03/07→09/14	GN054 [10]	
2.0 TDG	4	KLBA;LPBA	85/114 11/07→09/14	GN054 [10]	
2.0 TDG	4	QXBA;QXBB;UFBA;UFBB	103/138 03/07→09/14	GE121A	
2.0 TDG	4	TXBA;TXBB	120/161 03/10→09/14	GE121A	
2.0 TDG	4	TYBA	85/114 11/07→09/14	GE121A	
				03/10→	
2.2 TDG	4	Q4BA	129/173 03/08→10/10	GN063	
2.3	4	SEBA	118/158 07/07→09/14	Z342 [166][167]	UPT18P [228]
2.5	5	HUBA	162/217 03/07→09/14	Z226 [13][166][169] Z326 [166]	UPT14P [226]

### MONDEO IV Turnier

1.6 EcoBoost	4	JTBA	118/158 02/11→09/14		UPT17P [228]
1.6 TDG	4	T1BA;T1BB;T1BC	85/114 02/11→09/14	GE121A	
1.6 Ti	4	KGBA	88/118 07/10→09/14	Z177 [166]	UPT7 [228]
1.6 Ti	4	PNBA	92/123 03/07→12/10	Z177 [166][167]	UPT7 [228]
1.6 Ti	4	RHBA	81/109 03/07→12/12	Z177 [166][167]	UPT7 [228]
1.8 TDG	4	FFBA	74/99 03/07→12/12	GN993 [10]	
1.8 TDG	4	KHBA;QYBA	92/123 06/07→12/12	GN993 [10]	
2.0, 2.0 Flexifuel	4	A0BA;AOBC;TBBA;TBBB	107/143 03/07→09/14	Z230 [166][167]	UPT18P [228]



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### ... MONDEO IV Turnier

2.0 EcoBoost	4	TPBA	176/236	07/10→09/14	UPT17P [228]
2.0 SCTi	4	TNBA	149/200	03/10→09/14	UPT17P [228]
2.0 TDCi	4	AZBA	96/129	03/07→12/12	GN054 [10]
2.0 TDCi	4	AZBC	100/134	03/07→09/14	GN054 [10]
				→02/10	
2.0 TDCi	4	KLBA;LPBA	85/114	11/07→09/14	GN054 [10]
2.0 TDCi	4	QXBA;QXBB;UFBA;UFBB	103/138	03/07→09/14	GE121A
2.0 TDCi	4	TXBA;TXBB	120/161	03/10→09/14	GE121A
2.0 TDCi	4	TYBA	85/114	11/07→09/14	GE121A
				03/10→	
2.0 TDCi	4	UKBA	100/134	03/07→09/14	GE121A
				03/10→	
2.2 TDCi	4	Q4BA	129/173	03/08→10/10	GN063
2.3	4	SEBA	118/158	07/07→09/14	Z342 [166][167]
2.5	5	HUBA	162/217	03/07→12/12	Z226 [130][166][169]
				Z326 [166]	UPT14P [226]

### MONDEO V Hatchback

1.6 TDCi	4	NGCA;U3CA	85/114	09/14→	GE121A
2.0 TDCi	4	T7CE	110/148	09/14→	GE121A
2.0 TDCi	4	T8CC	132/177	09/14→	GE121A

### MONDEO V Turnier

1.6 TDCi	4	NGCA;U3CA	85/114	09/14→	GE121A
2.0 TDCi	4	T7CE	110/148	09/14→	GE121A
2.0 TDCi	4	T8CC	132/177	09/14→	GE121A

### ORION III

1.6 i 16V	4	L1E;L1K	66/89	07/92→12/93	Z97 [166][167]	UPT17P [228]
1.8 i 16V	4	RDA	77/103	02/92→12/93	Z97 [166][167]	UPT17P [228]
1.8 i 16V	4	RQB	96/129	01/92→12/93	Z97 [166][167]	UPT17P [228]
1.8 TD	4	RFD;RFK	66/89	03/92→12/93	GN927 [1][10][128][196]	GR033
					GV666 [10]	

### PUMA

1.4 16V	4	FHD;FHF	66/89	11/97→10/00	Z177 [166][167]	UPT7 [228]
1.6 16V	4	L1W	76/102	08/00→06/02	Z177 [166][167]	UPT7 [228]
1.7 16V	4	MHA;MHB	92/123	03/97→06/02	Z177 [166][167]	UPT17P [228]
1.7 ST 160	4		118/158	06/99→06/02	Z97 [166]	UPT17P [228]

### RANGER

2.2	4		78/105	03/02→09/05	UPT2 [226]
2.2 TDCi	4		96/129	05/15→	GSE135
2.2 TDCi	4		118/158	05/15→	GSE135
2.2 TDCi	4	GBVAJPF	88/118	04/11→	GE122 [10]
2.2 TDCi	4	GBVAJQJ	110/148	11/11→	GE122 [10]
2.2 TDCi	4	GBVAJQW	92/123	04/11→	GE122 [10]
2.5 D	4	WL	57/76	10/99→04/02	GN005 [10]
				→09/01	
2.5 i	4	GBVAF;GBVAK;GBVAL	122/164	11/11→	UPT17P [228]
2.5 TD	4	WL-T	62/83	04/02→06/06	GN005 [10]
2.5 TD, 2.5 TDi	4	MD25Ti;WL-T	80/107	10/99→05/07	GN005 [10]
				→09/01	
2.5 TDCi, 2.5 TDdi	4	WLAA	105/141	05/06→07/12	GN005 [10]
2.5 TDi	4		86/115	04/02→09/05	GN005 [10]
2.9 D	4		70/94	06/99→02/02	GN005 [10][94]
220.0 TDCi	4	GBVAJQJ	110/148	04/11→	GE122 [10]
3.2 TDCi	5	SAFA	147/197	04/11→	GE122 [10]





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### SCORPIO I

2.0 i	4 NRA;NRI	85/114 02/92→09/94	Z32 [167]	UPT2 [226]
2.5 TD	4 SCB	85/114 08/93→09/94	GN909 [10]	
2.9 i 24V	6 BOA	143/192 04/91→09/94	Z284 [166][167] Z335 [19][166]	

### SCORPIO I Estate

2.0 i	4 N9D	88/118 09/91→09/94	Z24 [166][167]	
2.0 i	4 N9F	85/114 09/91→09/94	Z24 [166][167]	UPT2 [226]
2.4 i	6 ARD	92/123 09/91→09/94	Z67 [167]	UPT9 [228] →12/92 UPT2 [226] 01/93→
2.5 TD	4 SCB	85/114 08/93→09/94	GN909 [10]	
2.5 TD	4 SFA;SFB	68/91 09/91→07/93	GN909 [10]	
2.9 24V	6 BOA	143/192 08/93→09/94	Z284 [166][167] Z335 [19][166]	UPT2 [226]
2.9 i	6 BRD;BRE;BRF	107/143 09/91→09/94		UPT9 [228]

### SCORPIO I Saloon

1.9	4 NRA	85/114 11/92→09/93		UPT2 [226]
2.0 i	4 N9F	85/114 02/92→09/94	Z24 [166][167]	UPT2 [226]
2.5 TD	4 SCB	85/114 08/93→09/94	GN909 [10]	
2.9 i 24V	6 BOA	143/192 04/91→09/94	Z284 [166][167] Z335 [19][166]	UPT2 [226]

### SCORPIO II

2.0 i	4 NSD	85/114 10/94→08/98	Z159 [166][167] Z30 [13][131][168]	UPT12P [226]
2.0 i 16V	4 N3A	100/134 10/94→08/98	Z159 [166][167] Z30 [13][131][168]	UPT12P [226]
2.3 i 16V	4 Y5A	108/145 06/96→08/98	Z159 [166][167] Z30 [13][131][168]	UPT12P [226]
2.5 TD	4 SCC	85/114 10/94→08/98	GN007 [10]	
2.5 TD	4 VM	92/123 09/96→08/98	GN007 [10]	
2.9 i	6 BRG	110/148 02/95→08/98	Z16 [166][167] Z340 [13][166][169]	UPT9 [228]
2.9 i 24V	6 BOB	152/204 10/94→08/98	Z284 [166][167]	UPT12P [226]

### SCORPIO II Estate

2.0 i	4 NSD	85/114 10/94→08/98	Z159 [166][167] Z30 [13][131][168]	UPT12P [226]
2.0 i 16V	4 N3A	100/134 10/94→08/98	Z159 [166][167] Z30 [13][131][168]	UPT12P [226]
2.3 i 16V	4 Y5A	108/145 06/96→08/98	Z159 [166][167] Z30 [13][131][168]	UPT12P [226]
2.5 TD	4 SCC	85/114 10/94→08/98	GN007 [10]	
2.5 TD	4 VM	92/123 09/96→08/98	GN007 [10]	
2.9 i	6 BRG	110/148 02/95→08/98	Z16 [166][167] Z340 [13][166][169]	UPT9 [228]
2.9 i 24V	6 BOB	152/204 10/94→08/98	Z284 [166][167]	UPT12P [226]

### SIERRA

2.0 i DOHC	4 N9E	85/114 12/91→02/93	Z24 [166][167]	UPT2 [226]
SIERRA Estate				
2.0 i DOHC	4 N9E	85/114 12/91→02/93	Z24 [166][167]	UPT2 [226]
SIERRA Hatchback				
2.0	4 N9C	88/118 10/91→03/93	Z24 [166][167]	UPT2 [226]
2.0 i DOHC	4 N9E	85/114 12/91→02/93	Z24 [166][167]	



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## ... FORD

### S-MAX

1.6 EcoBoost	4 JTWA;JTWB	118/158 02/11→12/14	UPT17P [228]
1.6 TDCi	4 T1WA;T1WB	85/114 02/11→12/14	GE121A
1.8 TDCi	4 FFWA	74/99 01/07→12/10	GN993 [10]
1.8 TDCi	4 QYWA	92/123 05/06→12/14	GN993 [10]/[195]
2.0, 2.0 Flexifuel	4 AOWA;AOWB;TBWA;TBWB	107/143 05/06→12/14	Z230 [166][167] UPT18P [228]
2.0 EcoBoost	4 TNWA	149/200 03/10→12/14	UPT17P [228]
2.0 EcoBoost	4 TNWB	146/196 07/10→12/14	UPT17P [228]
2.0 EcoBoost	4 TPWA	176/236 07/10→12/14	UPT17P [228]
2.0 TDCi	4 AZWA	96/129 05/06→12/14	GN054 [10]
2.0 TDCi	4 AZWC	100/134 05/06→12/14	GN054 [10] →02/10
2.0 TDCi	4 KLWA	85/114 11/07→02/10	GN054 [10]
2.0 TDCi	4 QXWA;QXWB;QXWC;UFWA	103/138 05/06→12/14	GE121A
2.0 TDCi	4 TXWA	120/161 03/10→12/14	GE121A
2.0 TDCi	4 UKWA	100/134 05/06→12/14	GE121A 03/10→
2.2 TDCi	4 Q4WA	129/173 03/08→12/12	GN063
2.3	4 SEWA	118/158 07/07→12/14	Z342 [166][167] UPT18P [228]
2.5 ST	5 HUWA	162/217 05/06→12/14	Z226 [131][166][169] UPT14P [226]
			Z326 [166]

### STREET KA

1.6	4 CDRA;CDRB	70/94 05/03→07/05	Z177 [166][167] UPT7 [228]
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### TOURNEO CONNECT

1.8 16V	4 EYPA;EYPC;EYPD	85/114 06/02→12/13	Z97 [166][167] UPT17P [228]
1.8 TDCi	4 HCPA;HCPB;P9PA;P9PB;P9PC;P9PD; R3PA;RWPE;RWPF	66/89 06/02→12/13	GN993 [10]
1.8 TDCi	4 RWPA;RWPC;RWPD	81/109 08/06→12/13	GN993 [10]
1.8 TDCi / TDDi / DI	4 BHPA;P7PA;P7PB;R2PA	55/74 06/02→12/13	GN993 [10]

### TOURNEO CONNECT / GRAND TOURNEO CONNECT Kombi

1.6 EcoBoost	4 JQGA	110/148 11/13→	UPT17P [228]
1.6 TDCi	4 T1GA	85/114 09/13→	GE121A
1.6 TDCi	4 TZGA;TZGB	70/94 09/13→	GE121A
1.6 TDCi	4 UBSA	55/74 09/13→	GE121A

### TOURNEO COURIER Kombi

1.5 TDCi	4 UGCA;UGCB;XUCC;XUCD	55/74 02/14→	GE121A
1.6 TDCi	4 T3CA;T3CB;T3CC	70/94 02/14→	GE121A

### TRANSIT CONNECT Kombi

1.6 TDCi	4 T1GA	85/114 02/13→	GE121A
1.6 TDCi	4 TZGA;TZGB	70/94 02/13→	GE121A
1.6 TDCi	4 UBSA	55/74 02/13→	GE121A

### TRANSIT COURIER Kombi

1.5 TDCi	4 UGCA;UGCB;XUCC;XUCD	55/74 02/14→	GE121A
1.6 TDCi	4 T3CA;T3CB;T3CC	70/94 02/14→	GE121A



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## FORD



### B-MAX Van

1.4	4 SPJD	66/89	10/12→	UPT7 [228]
1.5 TDCi	4 UGJC	55/74	10/12→	GE121A
1.6 TDCi	4 T3JB	70/94	10/12→	GE121A
1.6 Ti	4 IQJA	77/103	10/12→	UPT7 [228]

### C-MAX II Van

1.6 TDCi	4 T1DA;T1DB	85/114	12/10→	GE121A
1.6 TDCi	4 T3DA;T3DB	70/94	12/10→	GE121A
2.0 TDCi	4 TXDB	120/161	12/10→	GE121A
2.0 TDCi	4 UFDB	103/138	02/11→	GE121A

### ESCORT '95 Box

1.4	4 F4B	54/72	01/95→	Z16 [16][166][167] Z340 [131][166][169]
1.8 D	4 RTF;RTH	44/59	01/95→	GN927 [1][10][128][196] GV666 [10]
1.8 TD	4 RFD;RFK	66/89	01/95→	GV666 [10]
1.8 TD	4 RFS	66/89	01/95→	GN022 [10]
1.8 Turbo D	4 RVA	51/68	12/95→06/01	GN022 [10]

### FIESTA Box

1.3	4 J4C	44/59	02/96→	UPT18P [228]
1.3	4 J4C;J6B	44/59	09/91→	Z26 [131][168] Z67 [167]
1.3	4 J6B	44/59	09/91→02/96	UPT9 [228]
1.4 i	4 FHA	66/89	04/96→10/99	Z177 [166][167] UPT18P [228]
1.8 D	4 RTC;RTD;RTG	44/59	09/91→02/96	GN927 [1][10][128][196] GR033 GV666 [10]
1.8 D	4 RTJ;RTK	44/59	02/96→04/02	GN022 [10]
1.8 Di, 1.8 TD	4 RTN;RTP;RTQ	55/74	03/00→08/03	GN993 [10] →12/02

### FIESTA V Van

1.3	4 A9JA;A9JB	51/68	10/03→07/05	Z177 [166][167] UPT7 [228]
1.4 TDCi	4 F6JA;F6JB	50/67	10/03→12/10	GN047 [10][57] →08/04 GN056 [10][58] 08/04→

### FIESTA VI Van

1.3	4 SNJA;SNJB	60/80	01/09→	Z177 [166] UPT7 [228]
1.4 TDCi	4 F6JB	50/67	01/09→	GN056 [10]
1.4 TDCi	4 F6JD	51/68	07/10→	GN056 [10]
1.5 TDCi	4 UGJC	55/74	10/12→	GE121A
1.6 TDCi	4 HHJC;HHJD;HHJE	66/89	01/09→	GN056 [10]
1.6 TDCi	4 T3JA;TZJA;TZJB	70/94	02/10→	GE121A

### GRAND C-MAX Van

1.6 TDCi	4 T1DA;T1DB	85/114	12/10→	GE121A
1.6 TDCi	4 T3DA;T3DB	70/94	12/10→	GE121A
2.0 TDCi	4 TXDB	120/161	12/10→	GE121A
2.0 TDCi	4 TYDA	85/114	02/11→	GE121A
2.0 TDCi	4 UFDB	103/138	12/10→	GE121A

### KA Van

1.3 i	4 BAA	44/59	05/02→05/05	Z177 [166][167]
1.3 i	4 BAA;J4D;J4K;J4M;J4N;J4P;J4S	44/59	05/02→05/05	UPT17P [228]
1.3 i	4 J4D;J4K;J4M;J4P;J4S	44/59	05/02→05/05	Z67 [167]



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## ... FORD



### KUGA II Van

2.0 TDCi	4	T7MA;T7MB	110/148	09/14→	GE121A
2.0 TDCi	4	T8MA;T8MB	132/177	09/14→	GE121A

### TOURNEO CUSTOM Bus

2.2 TDCi	4	CVFF	114/153	04/12→	GE122 [10]	GSE135
2.2 TDCi	4	CYF4;CYFF	92/123	04/12→	GE122 [10]	GSE135
2.2 TDCi	4	DRF4;DRFF;DRFG	74/99	04/12→	GE122 [10]	GSE135

### TRANSIT Box

2.0	4	NBA	66/89	09/91→06/94	Z32 [167]	
2.0	4	NSF;NSG	84/113	06/94→03/00	Z335 [19][166]	UPT2 [226]
2.0 DI	4	ABFA	74/99	08/00→05/06	GN939 [10]	
2.0 DI	4	D3FA	55/74	08/00→05/06	GN939 [10]	
2.0 DI	4	F3FA	63/84	08/00→05/06	GN939 [10]	
2.0 i	4	NCA	72/97	09/91→06/94	Z32 [167]	
2.0 TDCi	4	FIFA	92/123	08/02→05/06	GN939 [10]	
2.2 TDCi	4	CV24;CVF5;CVR5;CVRA;CVRB;CVRC;UYR6	114/153	10/11→	GE122 [10]	GSE135
2.2 TDCi	4	CY14;CY24;CYF5;CYFA;CYFB;CYFC;CYFD; CYFG;CYRS;CYRA;CYRB;CYRC;USF6;USR6	92/123	10/11→	GE122 [10]	GSE135
2.2 TDCi	4	DRF5;DRFA;DRFB;DRFC;DRFD;DRFE; DRFF;DRFG;DRRS;DRRA;DRRB;DRRC	74/99	10/11→	GE122 [10]	GSE135
2.2 TDCi	4	P8FA;P8FB	63/84	04/06→08/14	GN939 [10]	
2.2 TDCi	4	PGFA;PGFB;UHFA;UHFB;UHFC	103/138	10/07→08/14	GN939 [10]	GSE135
2.2 TDCi	4	QVFA	81/109	04/06→08/14	GN939 [10]	
2.2 TDCi	4	QWFA	96/129	04/06→08/14	GN939 [10]	
2.2 TDCi	4	SRFA;SRFB;SRFC;SRFD;SRFE	85/114	10/08→08/14	GN939 [10]	
2.2 TDCi	4	USA;USR	100/134	10/11→08/14	GE122 [10]	
2.3 16V	4	ESFA;E5FC	107/143	04/01→05/06	Z24 [166][167] Z30 [13][131][168]	UPT12P [226]
2.3 16V	4	GZFA;GZFB;GZFC	107/143	04/06→08/14	Z148 [166][167]	UPT18P [228]
2.4 DI	4	D2FA;D2FB;D2FE	66/89	01/00→05/06	GN939 [10]	
2.4 DI, 2.4 TD	4	F4FA	55/74	01/00→05/06	GN939 [10]	
2.4 DI, 2.4 TDi	4	D4FA	88/118	01/00→05/06	GN939 [10]	
2.4 TDCi	4	H9FA	101/135	03/04→05/06	GN939 [10]	
2.4 TDCi	4	H9FB;H9FD	103/138	04/06→08/14	GN939 [10]	
2.4 TDCi	4	PHFA;PHFC	74/99	04/06→08/14	GN939 [10]	
2.4 TDCi, 2.4 TDE	4	FXFA;JXFA;JXFC	85/114	03/04→08/14	GN939 [10]	
2.4 TDE	4	DOFA	92/123	07/01→05/06	GN939 [10]	
2.5 DI	4	4BC;4CC;4FA	51/68	05/91→06/94	GF859	
2.5 DI	4	4DA	59/79	05/91→06/94	GF859	
2.5 DI	4	4ED	85/114	05/99→03/00	GF982-B	
2.5 DI	4	4FA;4FB;4FC;4FD	51/68	06/94→03/00	GF983	
2.5 DI	4	4GA	63/84	10/92→06/94	GF859	
2.5 DI	4	4HB;4HC	56/75	06/94→03/00	GF982-B	
2.5 TD	4	4EA	74/99	05/91→06/94	GF859	
2.5 TD	4	4GA;4GB;4GC;4GD;4GE;4GF	63/84	06/94→03/00	GF982-B [177] GF983 [178]	
2.5 TD	4	4HA;4HD	55/74	10/98→03/00	GF982-B	
2.5 TDI	4	4EB;4EC	74/99	06/94→03/00	GF982-B	
3.2 TDCi	5	SAFA;SAFB	147/197	09/07→08/14	GN939 [10]	GSE146

### TRANSIT Bus

2.0	4	NBA	66/89	09/91→09/94	Z32 [167]	
2.0	4	NSF;NSG	84/113	09/95→03/00	Z335 [19][166]	UPT2 [226]
2.0 CNG	4	NSH	84/113	06/94→03/00	Z159 [166][167] Z335 [19][166]	UPT2 [226]
2.0 DI	4	ABFA	74/99	08/00→05/06	GN939 [10]	
2.0 DI	4	D3FA	55/74	08/00→05/06	GN939 [10]	





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## ... FORD

### ... TRANSIT Bus

2.0 DI	4 F3FA	63/84 08/00→05/06	<b>GN939</b> [10]	
2.0 i	4 NCA	<b>72/97 09/91→07/94</b>	<b>Z32</b> [167]	
2.0 TDG	4 FIFA	<b>92/123 08/02→05/06</b>	<b>GN939</b> [10]	
2.2 TDG	4 CV24;CVR5;UYR6	<b>114/153 08/13→</b>	<b>GE122</b> [10]	<b>GSE135</b>
2.2 TDG	4 CVF5	<b>114/153 12/14→</b>		<b>GSE135</b>
2.2 TDG	4 CY14;CY24;CYF5;CYFA;CYFB;CYFC;CYFD;CYFG;CYRS;CYRA;CYRB;USR6	<b>92/123 10/11→</b>	<b>GE122</b> [10]	<b>GSE135</b>
2.2 TDG	4 DRFS;DRFA;DRFB;DRFC;DRFD;DRFE;DRFF;DRFG;DRRS;DRRA;DRRB;DRRC	<b>74/99 10/11→</b>	<b>GE122</b> [10]	<b>GSE135</b>
2.2 TDG	4 P8FA;P8FB	<b>63/84 04/06→08/14</b>	<b>GN939</b> [10]	
2.2 TDG	4 PGFA;PGFB;UHFA;UHFB;UHFC	<b>103/138 10/07→08/14</b>	<b>GN939</b> [10]	<b>GSE135</b>
2.2 TDG	4 QVFA	<b>81/109 04/06→08/14</b>	<b>GN939</b> [10]	
2.2 TDG	4 QWFA	<b>96/129 04/06→08/14</b>	<b>GN939</b> [10]	
2.2 TDG	4 SRFA	<b>85/114 10/08→08/14</b>	<b>GN939</b> [10]	
2.2 TDG	4 USRA;USR8	<b>100/134 09/11→08/14</b>	<b>GE122</b> [10]	<b>GSE135</b>
2.3 16V	4 E5FA;E5FC	<b>107/143 08/00→05/06</b>	<b>Z24</b> [166][167]	<b>UPT12P</b> [226]
			<b>Z30</b> [131][131][168]	
2.4 DI	4 D4FA	<b>88/118 01/00→05/06</b>	<b>GN939</b> [10]	
2.4 DI	4 F4FA	<b>55/74 01/00→05/06</b>	<b>GN939</b> [10]	
2.4 DI, 2.4 TDdi	4 D2FA;D2FB;D2FE	<b>66/89 01/00→05/06</b>	<b>GN939</b> [10]	
2.4 TDG	4 H9FA	<b>101/135 03/04→05/06</b>	<b>GN939</b> [10]	
2.4 TDG	4 H9FB;H9FD	<b>103/138 04/06→08/14</b>	<b>GN939</b> [10]	
2.4 TDG	4 PHFA;PHFC	<b>74/99 04/06→08/14</b>	<b>GN939</b> [10]	
2.4 TDG, 2.4 TDE	4 FXFA;FXFA;JXFC	<b>85/114 03/04→08/14</b>	<b>GN939</b> [10]	
2.4 TDE	4 DOFA	<b>92/123 07/01→05/06</b>	<b>GN939</b> [10]	
2.5 DI	4 4BC;4CC;4FA	<b>51/68 08/91→07/94</b>	<b>GF859</b>	
2.5 DI	4 4DA	<b>59/79 09/91→07/94</b>	<b>GF859</b>	
2.5 DI	4 4ED	<b>85/114 08/97→03/00</b>	<b>GF982-B</b>	
2.5 DI	4 4FA;4FB;4FC;4FD	<b>51/68 08/94→03/00</b>	<b>GF983</b>	
2.5 DI	4 4HB;4HC	<b>56/75 07/94→03/00</b>	<b>GF982-B</b>	
2.5 TD	4 4EA	<b>74/99 09/91→07/94</b>	<b>GF859</b>	
2.5 TD	4 4EB;4EC	<b>74/99 07/94→03/00</b>	<b>GF982-B</b>	
2.5 TD	4 4GA;4GB;4GC	<b>63/84 10/92→07/94</b>	<b>GF859</b>	
2.5 TD	4 4GA;4GB;4GC;4GD;4GE;4GF	<b>63/84 01/95→03/00</b>	<b>GF982-B</b> [177] <b>GF983</b> [176]	
2.5 TD	4 4HA;4HD	<b>55/74 08/94→06/00</b>	<b>GF982-B</b>	
2.9 i	6 BRT	<b>107/143 01/91→09/94</b>	<b>Z15</b> [166][167] →07/94	<b>UPT2</b> [226]
3.2 TDG	5 SAFA;SAFB	<b>147/197 02/08→08/14</b>	<b>GN939</b> [10]	<b>GSE146</b>

### TRANSIT Platform/Chassis

2.0	4 NCA	<b>72/97 09/91→08/94</b>	<b>Z32</b> [167]	
2.0	4 NSF;NSG	<b>84/113 08/94→03/00</b>	<b>Z335</b> [19][166]	<b>UPT2</b> [226]
2.0 DI	4 ABFA	<b>74/99 08/00→05/06</b>	<b>GN939</b> [10]	
2.0 DI	4 D3FA	<b>55/74 08/00→05/06</b>	<b>GN939</b> [10]	
2.0 DI	4 F3FA	<b>63/84 08/00→05/06</b>	<b>GN939</b> [10]	
2.0 TDG	4 FIFA	<b>92/123 08/02→05/06</b>	<b>GN939</b> [10]	
2.2 TDG	4 CV24;CVF5;CVR5;CVRA;CVRB;CVRC;UYR6	<b>114/153 10/11→</b>	<b>GE122</b> [10]	<b>GSE135</b>
2.2 TDG	4 CY24;CYF5;CYFA;CYFB;CYFC;CYFD;CYR5;CYRA;CYRB;CYRC;USR6	<b>92/123 10/11→</b>	<b>GE122</b> [10]	<b>GSE135</b>
2.2 TDG	4 DRFS;DRFA;DRFB;DRFC;DRFD;DRFE;DRFF;DRFG;DRRS;DRRA;DRRB;DRRC	<b>74/99 10/11→</b>	<b>GE122</b> [10]	<b>GSE135</b>
2.2 TDG	4 P8FA;P8FB	<b>63/84 04/06→08/14</b>	<b>GN939</b> [10]	
2.2 TDG	4 PGFA	<b>103/138 10/07→09/11</b>	<b>GN939</b> [10]	
2.2 TDG	4 QVFA	<b>81/109 04/06→08/14</b>	<b>GN939</b> [10]	
2.2 TDG	4 QWFA	<b>96/129 04/06→08/14</b>	<b>GN939</b> [10]	
2.2 TDG	4 SRFA;SRFB;SRFC;SRFD;SRFE	<b>85/114 10/08→08/14</b>	<b>GN939</b> [10]	



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## ... FORD



### ... TRANSIT Platform/Chassis

2.3 16V	4 E5FA;E5FC	107/143 04/01→05/06	Z24 [166][167] Z30 [13][131][168]	UPT12P [226]
2.3 16V	4 GZFA;GZFB;GZFC	107/143 04/06→08/14	Z148 [166][167]	UPT18P [228]
2.4 DI	4 D2FA;D2FB;D2FE	66/89 01/00→05/06	GN939 [10]	
2.4 DI	4 F4FA	55/74 01/00→05/06	GN939 [10]	
2.4 DI, 2.4 TDdi	4 D4FA	88/118 01/00→05/06	GN939 [10]	
2.4 TDCi	4 H9FA	101/135 03/04→05/06	GN939 [10]	
2.4 TDCi	4 H9FB;H9FD	103/138 04/06→08/14	GN939 [10]	
2.4 TDCi	4 PHFA;PHFC	74/99 04/06→08/14	GN939 [10]	
2.4 TDCi, 2.4 TDE	4 FXFA;JXFA;JXFC	85/114 03/04→08/14	GN939 [10]	
2.4 TDE	4 DOFA	92/123 07/01→05/06	GN939 [10]	
2.5 DI	4 4AB;4BC;4CC;4FA	51/68 09/91→08/94	GF859	
2.5 DI	4 4DA	59/79 09/91→08/94	GF859	
2.5 DI	4 4ED	85/114 05/99→03/00	GF982-B	
2.5 DI	4 4FA;4FB;4FC;4FD	51/68 08/94→03/00	GF983	
2.5 DI	4 4HB;4HC	56/75 08/94→03/00	GF982-B	
2.5 TD	4 4EA	74/99 09/91→08/94	GF859	
2.5 TD	4 4EB;4EC	74/99 08/94→03/00	GF982-B	
2.5 TD	4 4GA;4GB;4GC	63/84 11/92→08/94	GF859	
2.5 TD	4 4GA;4GB;4GC;4GD;4GE;4GF	63/84 08/94→03/00	GF982-B [177] GF983 [176]	
2.5 TD	4 4HA;4HD	55/74 10/98→07/00	GF982-B	
3.2 TDCi	5 SAFA;SAFB	147/197 09/07→08/14	GN939 [10]	GSE146

### TRANSIT CONNECT

1.8 16V, 1.8 16V LPG	4 EYPA;EYPC;EYPD	85/114 06/02→12/13	Z97 [166][167]	UPT17P [228]
1.8 Di	4 BHPA;P7PA;P7PB;R2PA	55/74 06/02→12/13	GN993 [10]	
1.8 TDCi	4 HCPA;HCPB;P9PA;P9PB;P9PC;P9PD; R3PA;RWPE;RWPF	66/89 06/02→12/13	GN993 [10]	
1.8 TDCi	4 RWPA;RWPC;RWPD	81/109 08/06→12/13	GN993 [10]	

### TRANSIT CONNECT Box

1.6 EcoBoost	4 JQGA	110/148 11/13→		UPT17P [228]
1.6 TDCi	4 T1GA	85/114 02/13→	GE121A	
1.6 TDCi	4 TZGA;TZGB	70/94 02/13→	GE121A	
1.6 TDCi	4 UBG4	55/74 02/13→	GE121A	

### TRANSIT COURIER Box

1.5 TDCi	4 UGCA;UGCB;XUCB;XUCD	55/74 02/14→	GE121A	
1.6 TDCi	4 T3CA;T3CB;T3CC	70/94 02/14→	GE121A	

### TRANSIT CUSTOM Box

2.2 TDCi	4 CVFF	114/153 04/12→	GE122 [10]	GSE135
2.2 TDCi	4 CYF4;CYFF	92/123 04/12→	GE122 [10]	GSE135
2.2 TDCi	4 DRF4;DRFF;DRFG	74/99 04/12→	GE122 [10]	GSE135

### TRANSIT CUSTOM Bus

2.2 TDCi	4 CVFF	114/153 04/12→	GE122 [10]	GSE135
2.2 TDCi	4 CYF4;CYFF	92/123 04/12→	GE122 [10]	GSE135
2.2 TDCi	4 DRF4;DRFF;DRFG	74/99 04/12→	GE122 [10]	GSE135

### TRANSIT TOURNEO

2.0	4 NSH	84/113 11/94→12/00	Z335 [19][166]	UPT2 [224]
2.2 TDCi	4 PGFA;PGFB;UHFA;UHFB	103/138 10/07→08/14	GN939 [10]	GSE135
2.2 TDCi	4 QVFA	81/109 07/06→08/14	GN939 [10]	
2.2 TDCi	4 QWFA	96/129 07/06→08/14	GN939 [10]	
2.2 TDCi	4 SRFA;SRFB;SRFC;SRFD;SRFE	85/114 10/08→08/14	GN939 [10]	
2.5 DI	4 4FA;4FB;4FC;4FD	51/68 11/94→12/00	GF983	
2.5 DI	4 4HA;4HB;4HC	56/75 11/94→12/00	GF982-B	





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### ... TRANSIT TOURNEO

2.5 TD	4 EB;4EC	74/99	04/98→12/00	<b>GF982-B</b>
2.5 TD	4 4GA;4GB;4GC	63/84	11/94→12/00	<b>GF982-B</b> [177] <b>GF983</b> [176]

## FORD ASIA / OZEANIA

### FALCON

4.0 Ghia	6 BARRA182	182/244	09/02→	<b>Z240</b> [166]	<b>UPT12P</b> [226]
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### FALCON Pickup

4.0	6 BARRA182	182/244	09/02→	<b>Z240</b> [166]	<b>UPT12P</b> [226]
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### FESTIVA

1.8 GLX	4 BPE4;BP5	85/114	05/94→08/98	<b>Z193</b> [166]	<b>UPT2</b> [226]
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### LASER

1.8	4 BPE4;BP5	85/114	06/94→05/99	<b>Z193</b> [166]	<b>UPT2</b> [226]
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### LASER Hatchback

1.6 GLX	4 B6GP	66/89	06/94→05/99	<b>UPT2</b> [226]
1.8 GTX	4 BPE4;BP5	85/114	06/94→05/99	<b>Z193</b> [166] <b>UPT2</b> [226]

### LASER / LASER LIDEA

1.6	4 B6GP	66/89	06/94→05/99	<b>UPT2</b> [226]
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### LIATA

1.8 GLX	4 BPE3;BP5	85/114	05/94→06/97	<b>Z193</b> [166]	<b>UPT2</b> [226]
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### LIATA Hatchback

1.8 GLX	4 BPE3;BP5	85/114	05/94→06/97	<b>Z193</b> [166]	<b>UPT2</b> [226]
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### LYNX

1.6	4 B67K;B67L	66/89	02/98→09/01	<b>UPT2</b> [226]
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### LYNX Hatchback

1.6	4 B67K;B67L	66/89	02/98→09/01	<b>UPT2</b> [226]
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### TELSTAR Hatchback

1.8	4 BPE5	85/114	05/94→06/97	<b>Z193</b> [166]	<b>UPT2</b> [226]
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### TIERRA

1.6	4 B6EW	79/106	05/98→09/03	<b>UPT2</b> [226]
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## FORD ASIA / OZEANIA

### FREDA Box

2.0	4 FEY9	71/95	02/92→11/97	<b>UPT2</b> [226]
2.5	4 HCR589	62/83	10/94→10/01	<b>UPT2</b> [226]

## FORD AUSTRALIA

### COUGAR Coupe

2.5	6	125/168	10/99→03/03	<b>UPT18P</b> [228]
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### COURIER Pickup

2.5 D	4 WL	63/84	05/96→02/99	<b>GN005</b> [10]
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### ESCAPE

3.0	6 AJ	149/200	03/01→	<b>UPT18P</b> [228]
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## ... FORD AUSTRALIA



### EXPLORER

4.6	8	178/239 11/01→01/08	Z117	UPT9 [228]
<b>F150 Pickup</b>				
4.6 V8	8	154/207 05/97→08/98	Z117	UPT9 [228]
4.6 V8	8	162/217 10/96→09/98	Z117	UPT9 [228]
4.6 V8	8	164/220 09/98→10/01	Z117	UPT9 [228]
4.6 V8	8	248/333 10/03→09/07	Z117	UPT9 [228]
4.6 V8	8 99W	170/228 10/98→09/07	Z117	UPT9 [228]
5.4 V8	8	280/375 05/01→11/03		UPT18P [228]

### F250 Pickup

4.6 V8	8	162/217 10/96→09/98	Z117	UPT9 [228]
4.6 V8	8	170/228 10/98→11/03	Z117	UPT9 [228]
7.3 D V8, 7.3 V8	8	154/207 10/94→11/03	GV823 [10]	
7.3 V8	8	140/188 10/91→09/95	GV823 [10]	

### F350 Pickup

5.4 V8	8	191/256 10/96→11/03		UPT18P [228]
7.3 V8	8	154/207 10/96→11/03	GV823 [10]	

### FALCON Pickup

5.4 i V8 XR8	8 Boss 260	260/349 02/03→04/08		UPT18P [228]
5.4 i V8 XR8	8 Boss 290	290/389 02/08→		UPT18P [228]

### FALCON Saloon

5.4 i V8 XR8	8 Boss 260	260/349 01/03→04/08		UPT18P [228]
5.4 i V8 XR8	8 Boss 290	290/389 02/08→		UPT18P [228]

### FIESTA

1.4 i	4 SPJA	71/95 10/09→	Z97 [166]	UPT17P [228]
1.6 TDCi	4 HHJD	66/89 01/09→	GN056 [10]	

### FOCUS Hatchback

2.0 TDCi	4 G6DA	100/134 04/07→03/09	GN054 [10]	
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### FOCUS Saloon

2.0 TDCi	4 G6DA	100/134 03/09→08/11	GN054 [10]	
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### KA Hatchback

1.3	4 J4D;J4F	44/59 11/99→12/03	Z209 [166]	UPT18P [228]
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### MONDEO Estate

2.0 i	4	97/130 07/95→12/99	Z97 [166]	UPT17P [228]
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### MONDEO Hatchback

2.0	4 NGA	96/129 07/95→02/00	Z97 [166]	UPT17P [228]
2.0 TDCi	4 AZBA	103/138 03/07→	GN056 [10]	

### MONDEO Saloon

2.0	4	96/129 07/95→02/00	Z97 [166]	UPT17P [228]
2.0 TDCi	4 AZBA	103/138 03/07→	GN056 [10]	

### MUSTANG Convertible

4.6 V8	8	224/300 12/05→	Z117	UPT9 [228]
5.4 V8	8	355/476 01/06→		UPT18P [228]

### MUSTANG Coupe

4.6 V8	8	160/215 11/95→05/99	Z117	UPT9 [228]
4.6 V8	8	165/221 11/95→05/99	Z117	UPT9 [228]
4.6 V8	8	192/257 06/99→10/00	Z117	UPT9 [228]
4.6 V8	8	224/300 12/04→	Z117	UPT9 [228]
4.6 V8	8	225/302 11/95→05/99	Z117	UPT9 [228]





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### ... MUSTANG Coupe

4.6 V8	8	236/316 06/99→09/03	Z117	UPT9 [228]
5.4 V8	8	355/476 01/06→		UPT18P [228]

### RANGER Pickup

2.5 TDi	4	WLAT (16 V)	105/141 03/09→11/11	GN005 [10]
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### TAURUS Saloon

3.0 i	6	149/200 03/96→09/98		UPT18P [228]
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## FORD AUSTRALIA



### COURIER Platform/Chassis

2.5 D	4	WL	64/86 05/96→02/99	GN005 [10]
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### TRANSIT Box

2.2 TD	4	QVFA	81/109 09/06→	GN939 [10]
2.4 TD	4	H9FB	103/138 07/06→09/06	GN939 [10]

### TRANSIT Bus

2.4 D	4	D2FA	66/89 01/00→09/06	GN939 [10]
2.4 D	4	DOFA	92/123 07/01→09/06	GN939 [10]
2.4 D	4	FXFA	85/114 03/04→09/06	GN939 [10]
2.4 D	4	H9FA	101/135 03/04→09/06	GN939 [10]
2.4 TD	4	H9FB	103/138 07/06→	GN939 [10]

### TRANSIT Platform/Chassis

2.4 D	4	D2FA	66/89 01/00→09/06	GN939 [10]
2.4 D	4	D4FA	88/118 01/00→09/06	GN939 [10]
2.4 D	4	DOFA	92/123 07/01→09/06	GN939 [10]
2.4 D	4	FXFA	85/114 03/04→07/06	GN939 [10]
2.4 D	4	H9FA	101/135 03/04→09/06	GN939 [10]
2.4 TD	4	H9FB	103/138 07/06→	GN939 [10]

## FORD USA



### AEROSTAR

4.0	6	99X	114/153 09/91→12/97	Z117	UPT9 [228]
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### CROWN VICTORIA

4.6	8	99W	130/174 09/97→12/06	Z117	UPT9 [228]
4.6	8	99W	142/190 09/91→04/98	Z117	UPT9 [228]
4.6	8	99W	167/224 05/98→12/11	Z117	UPT9 [228]

### ESCAPE

3.0	6		145/194 01/01→04/04		UPT18P [228]
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### EXPEDITION

4.6	8	99W	158/212 08/96→09/02	Z117	UPT9 [228]
4.6	8	99W	173/232 10/02→02/06	Z117	UPT9 [228]
5.4	8		194/260 10/02→02/06		UPT18P [228]
5.4, 5.4 XLT	8		191/256 08/96→09/02		UPT18P [228]

### EXPLORER

4.0, 4.0 V6	6	99X	150/201 10/98→12/01	Z117	UPT9 [228]
4.0 V6	6		115/154 03/95→12/01		UPT18P [228]
4.0 V6	6		121/162 01/93→12/94		UPT18P [228]
4.0 V6	6		152/204 10/96→12/01		UPT18P [228]
4.6	8		178/239 09/01→12/05	Z117	UPT9 [228]
5.0	8		157/211 01/96→12/01		UPT18P [228]



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### F150

4.6	8	164/220 09/98→10/01	Z117	UPT9 [228]
4.6 Lariat Supercab	8	248/333 10/03→09/07	Z117	UPT9 [228]
4.6 XL Styleside	8 99W	170/228 10/03→09/07	Z117	UPT9 [228]

### F-150

4.6	8	154/207 05/97→08/98	Z117	UPT9 [228]
4.6	8	162/217 10/96→09/98	Z117	UPT9 [228]
4.6	8 99W	170/228 10/98→09/07	Z117	UPT9 [228]
5.4	8	280/375 05/01→11/03		UPT18P [228]

### F250

4.6	8	162/217 10/96→09/98	Z117	UPT9 [228]
4.6	8	170/228 10/98→11/03	Z117	UPT9 [228]
7.3 D	8	140/188 10/91→09/95	GV823 [10]	

### F-250

7.3 D	8	136/182 10/91→09/96	GV823 [10]	
7.3 D	8	140/188 10/91→09/95	GV823 [10]	
7.3 D, 7.3 TDi	8	154/207 10/94→11/03	GV823 [10]	

### F350

7.3 D	8	136/182 10/91→09/96	GV823 [10]	
7.3 D	8	154/207 10/94→09/96	GV823 [10]	

### F-350

7.3 D	8	140/188 10/91→09/95	GV823 [10]	
7.3 D	8	154/207 10/94→09/96	GV823 [10]	

### FIVE HUNDRED

3.0	6	151/202 08/04→		UPT18P [228]
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### MUSTANG Convertible

4.6	8	160/215 11/95→05/99	Z117	UPT9 [228]
4.6	8	192/257 09/98→12/04	Z117	UPT9 [228]
4.6	8	225/302 11/95→05/99	Z117	UPT9 [228]
4.6	8	236/316 06/99→09/03	Z117	UPT9 [228]
5.4 V8	8	355/476 01/06→		UPT18P [228]

### MUSTANG Coupe

4.6	8	160/215 11/95→05/99	Z117	UPT9 [228]
4.6	8	192/257 09/98→12/04	Z117	UPT9 [228]
4.6	8	225/302 11/95→05/99	Z117	UPT9 [228]
4.6	8	236/316 06/99→09/03	Z117	UPT9 [228]
4.6	8 99W	165/221 11/95→05/99	Z117	UPT9 [228]
5.4 V8	8	355/476 01/06→		UPT18P [228]

### PROBE II

2.0 16V	4 FS	85/114 10/93→03/98	Z30 [13][131][168] Z99 [166][167]	UPT2 [226]
2.5 V6 24V	6 KL	119/160 10/93→03/98	Z116 [131][166][168] Z158 [166][167]	UPT2 [226]
2.5 V6 24V	6 KL	120/161 12/94→03/98	Z116 [131][166][168] Z158 [166][167]	

### TAURUS

3.0	6	95/127 11/98→		UPT18P [228]
3.0	6	164/220 10/91→09/95		UPT18P [228]
3.0, 3.0 Flex-Fuel	6	108/145 09/95→		UPT18P [228]
3.0 24V	6	130/174 05/96→12/01		UPT18P [228]
3.0 24V	6	149/200 09/96→		UPT18P [228]
3.0 V6	6	115/154 03/99→		UPT18P [228]





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### TAURUS Wagon

3.0	6	95/127 11/98→12/99	UPT18P [228]
3.0	6	108/145 09/96→12/99	UPT18P [228]
3.0 24V	6	149/200 06/95→12/99	UPT18P [228]
3.0 V6	6	115/154 03/99→12/99	UPT18P [228]

### THUNDERBIRD Coupe

4.6	8 99W	151/202 01/93→12/97	Z117	UPT9 [228]
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### WINDSTAR

3.0 V6	6	108/145 02/99→	UPT18P [228]	
3.0 V6	6	109/146 03/95→02/99	Z148 [17][166][167]	UPT18P [228]

## FORD USA



### E SERIES Box

4.6	8 99W	167/224 10/01→09/07	Z117	UPT9 [228]
7.3 TD	8	132/177 01/93→12/98	GV823 [10]	

### E SERIES Bus

4.6	8 99W	167/224 10/01→09/07	Z117	UPT9 [228]
7.3 TD	8	132/177 01/93→12/98	GV823 [10]	

## FOTON



### SURF

2.2	4 4YME	76/102 06/99→08/03	Z21 [166]	UPT8 [226]
2.8 TD	4 4JB1T	74/99 02/00→08/03	GN061 [165]	

### SURFING

2.2	4 491EQ1	76/102 09/03→	Z20 [166]	UPT8 [226]
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## FOTON



### ALPHA Box

2.2	4 4YME	76/102 08/02→	Z21 [166]	UPT8 [226]
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### ALPHA Bus

2.2 DLX	4 4YME	76/102 08/02→	Z21 [166]	UPT8 [226]
2.2 DX	4 4YE	68/91 08/02→	Z21 [166]	UPT8 [226]

### SEA LION Bus

2.2 DLX	4 4YE	68/91 08/98→03/02	Z21 [166]	UPT8 [226]
2.2 DLX	4 4YME	76/102 06/01→	Z21 [166]	UPT8 [226]

### SUP Platform/Chassis

2.2	4 BJ491EQ1	76/102 08/03→	Z20 [166]	UPT8 [226]
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### T SERIE Platform/Chassis

2.2	4 4YME-491EQ1	76/102 06/99→	Z20 [166]	UPT8 [226]
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### VIEW Bus

2.2	4 BJ491EQ1	76/102 08/02→	Z20 [166]	UPT8 [226]
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## FSO



### LANOS Hatchback

1.4	4 A13SM	55/74	05/04→10/08	Z20 [166]	UPT8 [226]
1.5	4 A15SM	63/84	05/04→10/08	Z20 [166]	UPT8 [226]
1.6 16V	4 A16DMS	78/105	05/04→10/08	Z16 [166]	UPT2 [226]

### LANOS Saloon

1.4	4 A13SM	55/74	05/04→10/08	Z20 [166]	UPT8 [226]
1.5	4 A15SM	63/84	05/04→10/08	Z20 [166]	UPT8 [226]
1.6 16V	4 A16DMS	78/105	05/04→10/08	Z16 [166]	UPT2 [226]

### POLONEZ III

1.4 i 16V	4 Rover K16 DOHC	76/102	09/92→03/02	Z15 [166]	UPT2 [226]
1.6 i	4 147CK46	57/76	09/92→03/02	Z11	UPT8 [226]
1.9 D	4 XUD 9A	51/68	09/92→03/02	GN909 [1][10][128][196] GV636 [10]	

### POLONEZ III Saloon

1.6 i	4 147CK46	57/76	09/92→03/02	Z11	UPT8 [226]
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## GAZ



### VOLGA

2.3	4	107/143	01/07→12/10	Z8 [166]	UPT8 [226]
2.3	4 ZMZ-4062.10	96/129	02/93→12/10	Z8 [166]	UPT8 [226]

### VOLGA Estate

2.3	4	107/143	01/07→	Z8 [166]	UPT8 [226]
2.3	4 ZMZ-4062.10	96/129	02/93→03/04	Z8 [166]	UPT8 [226]

## GAZ



### GAZELLE Box

2.9	4 UMZ-4215.10	75/101	01/03→01/10	Z20 [166]	UPT8 [226]
2.9	4 UMZ4216	78/105	01/05→03/13	Z20 [166]	UPT8 [226]
2.9	4 UMZ4216	79/106	01/07→03/13	Z20 [166]	UPT8 [226]

### GAZELLE Bus

2.3	4 ZMZ-4062.10	96/129	10/93→08/01	Z8 [166]	UPT8 [226]
2.9	4 UMZ-4215.10	75/101	01/03→01/10	Z20 [166]	UPT8 [226]
2.9	4 UMZ4216	78/105	01/05→03/13	Z20 [166]	UPT8 [226]
2.9	4 UMZ4216	79/106	01/07→03/13	Z20 [166]	UPT8 [226]

### GAZELLE Platform/Chassis

2.9	4 UMZ-4215.10	75/101	01/03→01/10	Z20 [166]	UPT8 [226]
2.9	4 UMZ4216	78/105	01/05→03/13	Z20 [166]	UPT8 [226]
2.9	4 UMZ4216	79/106	01/07→03/13	Z20 [166]	UPT8 [226]

## GEELY



### BL Coupe

1.3	4 MR479Q	63/84	09/05→	Z193 [166]	UPT2 [226]
1.5	4 MR479QA	69/93	09/05→	Z193 [166]	UPT2 [226]

### CK Saloon

1.3	4 MR479Q	63/84	09/05→	Z193 [166]	UPT2 [226]
1.5	4 MR479QA	69/93	09/05→	Z193 [166]	UPT2 [226]
1.6	4 MR481QA	79/106	09/05→	Z193 [166]	UPT2 [226]





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### GC2

1.3	4	MR479Q	63/84	12/14→	Z193 [166]	UPT2 [226]
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### HAOQING

1.0	3	JL376QE;J376Q	37/50	05/98→08/01	Z20 [166]	UPT8 [226]
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### HISOON Hatchback

1.5	4	MR479QA	69/93	07/04→	Z193 [166]	UPT2 [226]
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### HISOON Saloon

1.3	4	MR479Q	63/84	07/04→	Z193 [166]	UPT2 [226]
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### HQ Hatchback

1.0	3	JL376QE	38/51	09/05→	Z20 [166]	UPT8 [226]
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1.3	4	MR479Q	63/84	09/05→	Z193 [166]	UPT2 [226]
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### HQ Sedan

1.1	3	JL378QE	40/54	09/05→	Z20 [166]	UPT8 [226]
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1.3	4	MR479Q	63/84	09/05→	Z193 [166]	UPT2 [226]
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### HQ SRV

1.0	3	JL376QE	38/51	09/05→	Z20 [166]	UPT8 [226]
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1.1	3	JL378QE	40/54	09/05→	Z20 [166]	UPT8 [226]
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1.3	4	MR479Q	63/84	09/05→	Z193 [166]	UPT2 [226]
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### MARINDO

1.5	4	MR479QA	69/93	03/05→	Z193 [166]	UPT2 [226]
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### MEIRI

1.3	4	8A-FE	63/84	06/99→08/04	Z193 [166]	UPT2 [226]
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### MK Hatchback

1.5	4	MR479QA	69/93	01/12→	Z193 [166]	UPT2 [226]
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### MK Saloon

1.5	4	MR479QA	69/93	01/12→	Z193 [166]	UPT2 [226]
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### MR Hatchback

1.3	4	MR479Q	63/84	09/05→	Z193 [166]	UPT2 [226]
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1.5	4	MR479QA	69/93	09/05→	Z193 [166]	UPT2 [226]
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### MR Sedan

1.0	3	JL376QE	38/51	09/05→	Z20 [166]	UPT8 [226]
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1.1	3	JL378QE	40/54	09/05→	Z20 [166]	UPT8 [226]
-----	---	---------	-------	--------	-----------	------------

1.3	4	MR479Q	63/84	09/05→	Z193 [166]	UPT2 [226]
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1.5	4	MR479QA	69/93	09/05→	Z193 [166]	UPT2 [226]
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### PU

1.0	3	JL376QE	38/51	09/05→	Z20 [166]	UPT8 [226]
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1.1	3	JL378QE	40/54	09/05→	Z20 [166]	UPT8 [226]
-----	---	---------	-------	--------	-----------	------------

1.3	4	MR479Q	63/84	09/05→	Z193 [166]	UPT2 [226]
-----	---	--------	-------	--------	------------	------------

1.5	4	MR479QA	69/93	09/05→	Z193 [166]	UPT2 [226]
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### SL Saloon

1.8	4		93/125	09/11→	Z193 [166]	UPT2 [226]
-----	---	--	--------	--------	------------	------------

### URBAN NANNY

1.0	3	JL376QE	38/51	05/04→	Z20 [166]	UPT8 [226]
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1.1	3	JL378QE;JT378QE	40/54	05/04→	Z20 [166]	UPT8 [226]
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1.3	4	MR479Q	63/84	05/04→	Z193 [166]	UPT2 [226]
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### VISION

1.5	4		78/105	05/09→	Z193 [166]	UPT2 [226]
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1.8	4	JL4G18	103/138	08/06→	Z193 [166]	UPT2 [226]
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## GINETTA

### G34

2.0

4 B204FT

140/188 01/95→12/98

UPT8 [226]

## GOLDEN DRAGON

### XML Bus

2.2

4 491Q

68/91 06/99→08/02

2.2

4 491QME

76/102 08/01→

UPT8 [226]

UPT8 [226]

## GREAT WALL

### HOVER H3 Closed Off-Road Vehicle

2.0

4 4G63S4M

90/121 05/09→

UPT2 [226]

### PEGASUS

2.2 RHG Royale,  
2.2 RHN Royale

4 491QE

74/99 02/04→12/08

### STEED Pickup

2.2

4 GW491QE

78/105 01/12→

2.2

## GREAT WALL

### DEER Platform/Chassis

2.2

4 GA491QE

76/102 02/00→08/03

### SAILING Platform/Chassis

2.2

4 491Q

74/99 06/01→08/02

2.2

4 4YME

76/102 09/02→08/03

UPT8 [226]

UPT8 [226]

UPT8 [226]

## HOLDEN

### Apollo Estate

3.0 i

6 3VZ-FE

136/182 03/93→05/95

3.0 i

Z240 [166]

UPT12P [226]

### Apollo Saloon

3.0 i

6 3VZ-FE

136/182 03/93→05/95

3.0 i

Z240 [166]

UPT12P [226]

### Astra

1.8 i

4 Z 18 XE

92/123 07/05→03/07

UPT2 [226]

1.8 i

4 Z 18 XER

103/138 04/07→03/10

UPT2 [226]

1.9 CDTI

4 Z 19 DTH

110/148 06/06→03/10

1.9 CDTI

GN059 [10]

1.9 CDTI

### Astra Convertible

2.0 i Turbo

4 Z 20 LER; Z 20 LET

147/197 06/02→07/04

UPT2 [226]

2.2 i

4 Z 22 SE

108/145 06/02→12/06

UPT2 [226]

### Astra Estate

1.8 i

4 Z 18 XER

103/138 04/07→03/10

UPT2 [226]

### Astra Hatchback

1.6 CD

4 Z 16 XE

74/99 08/95→09/98

UPT2 [226]

1.8 i

4 Z 18 XE

92/123 09/00→10/04

UPT2 [226]

2.2 i

4 Z 22 SE

108/145 09/00→07/04

UPT17P [226]

### Astra Saloon

1.6 CD

4 X 16 XEL; Z 16 XE

74/99 08/95→09/98

UPT2 [226]

1.8 i

4 Z 18 XE

92/123 09/00→10/04

UPT2 [226]





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### ASTRA SPORTSBACK

1.8 i	4 Z 18 XE	92/123 07/05→03/08	UPT2 [226]
1.8 i	4 Z 18 XER	103/138 04/07→03/10	UPT2 [226]
2.2	4 Z 22 YH	110/148 12/06→03/08	UPT2 [226]

### BARINA Hatchback

1.4 Efi	4 Z 14 XEP	66/89 01/04→02/05	UPT2 [226]
1.8 Sri	4 Z 18 XE	92/123 09/00→02/05	UPT2 [226]

### CAPTIVA

2.0 TD	4 Z 20 S1	110/148 03/07→	GE125 [10]
2.4 i	4 Z 24 XED	103/138 12/09→	UPT2 [226]

### CRUZE Saloon

2.0 DTFI	4 Z 20 S1	110/148 06/09→03/11	GE125 [10]
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### RODEO Pickup

3.0 TD	4 4JH1-TC	96/129 02/03→01/07	GN061
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### TIGRA

1.8	4 Z 18 XE	92/123 09/05→12/07	UPT2 [226]
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### VECTRA Hatchback

2.2 i	4 Z 22 SE	108/145 04/02→12/06	UPT17P [228]
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### VECTRA Saloon

2.2 i	4 Z 22 SE	108/145 04/02→12/06	UPT17P [228]
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### VIVA Estate

1.8 i	4 F18D3	89/119 03/05→12/09	UPT2 [226]
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### VIVA Hatchback

1.8 i	4 F18D3	89/119 03/05→12/09	UPT2 [226]
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### VIVA Saloon

1.8 i	4 F18D3	89/119 03/05→12/09	UPT2 [226]
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### ZAFIRA

2.2 i	4 Z 22 SE	108/145 06/01→02/06	UPT17P [228]
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## HONDA



### ACCORD IV Aerodeck

2.0 i 16V	4 F20Z3	98/131 03/93→12/93	Z158 [166][167] UPT2 [226]
2.2 i 16V	4 F22A7	110/148 01/91→12/93	Z158 [166][167]
2.2 i 16V	4 F22A8	108/145 01/91→12/93	Z158 [166][167] UPT2 [226]

### ACCORD IV Coupe

2.0 i 16V	4 F20A7	98/131 01/92→09/93	Z158 [166][167] UPT2 [226]
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### ACCORD V

1.9 i	4 F18A3	85/114 02/96→10/98	Z116 [131][166][168] Z158 [166][167]
2.0 i	4 F20Z2	85/114 03/93→01/96	Z116 [131][166][168] Z158 [166][167]
2.0 i LS, 2.0 i S	4 F20Z1	96/129 03/93→10/98	Z116 [131][166][168] Z158 [166][167] UPT2 [226]
2.0 TDi	4 20T2N	77/103 04/96→10/98	GN999 [10]
2.2 i VTEC	4 F22Z2	110/148 02/96→10/98	Z116 [131][166][168] Z158 [166][167] UPT2 [226]
2.3 i SR	4 H23A3	116/156 03/93→01/96	Z116 [131][166][168] Z158 [166][167] UPT2 [226]



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### ACCORD V Aerodeck

2.0 i LS 16V	4 F20B3	100/134 09/93→02/98	Z116 [131][166][168] Z158 [166][167]	UPT2 [226]
2.2 i ES	4 F22B5	110/148 09/93→02/98	Z116 [131][166][168] Z158 [166][167]	UPT2 [226]

### ACCORD V Coupe

2.0	4 F20B3	100/134 09/93→12/97	Z116 [131][166][168] Z158 [166][167]	UPT2 [226]
2.2 i ES	4 F22B5	110/148 09/93→02/98	Z116 [131][166][168] Z158 [166][167]	UPT2 [226]

### ACCORD VI

1.6 i	4 D16B6	85/114 10/98→12/02	Z116 [131][166][168] Z158 [166][167]	UPT2 [226]
1.8 i	4 F18B2	100/134 10/98→12/02	Z116 [131][166][168] Z158 [166][167]	UPT2 [226]
2.0 i	4 F20B6	108/145 10/98→01/01	Z116 [131][166][168] Z158 [166][167]	UPT2 [226]
2.0 Turbo DI	4 20T2N	77/103 02/99→12/02	GN905 [10]	
2.2 Type-R	4 H22A7	156/209 02/99→12/02	Z158 [166][167]	UPT12P [226]
2.3	4 F23A1;F23Z5	113/152 01/01→06/03	Z158 [166][167]	UPT2 [226]
2.3	4 F23Z5	113/152 01/01→06/03	Z116 [131][166][168]	

### ACCORD VI Aerodeck

1.6	4 A16A5	65/87 10/98→12/02		UPT2 [226]
2.3 16 V	4 F23A7	118/158 02/98→		UPT2 [226]

### ACCORD VI Coupe

2.0 i 16V	4 F20B5	108/145 02/98→06/03	Z116 [131][166][168] Z158 [166][167]	
2.0 i 16V	4 F20B5;F20B7	108/145 02/98→06/03		UPT2 [226]
3.0 V6 24V	6 J30A1	147/197 02/98→06/03	Z116 [131][166][168] Z158 [166][167]	UPT2 [226]

### ACCORD VI Hatchback

1.8 i	4 F18B2	100/134 12/99→12/02	Z116 [131][166][168] Z158 [166][167]	UPT2 [226]
2.0	4 F20B6	108/145 12/99→12/02	Z158 [166]	UPT2 [226]
2.0 TDi	4 20T2N	77/103 12/99→10/00	GN905 [10]	
2.3	4 F23Z5	113/152 11/00→12/02		UPT2 [226]

### ACCORD VII

2.0	4 K20A6	114/153 02/03→05/08	Z116 [131][166][168] Z299 [166][167]	UPT2 [226]
2.2 i-CTDi	4 N22A1	103/138 01/04→05/08	GN073 [10]	
2.4	4 K24A;K24A3	140/188 02/03→05/08	Z354 [166][167]	UPT3 [226]

### ACCORD VII Tourer

2.0	4 K20A6	114/153 04/03→05/08	Z116 [131][166][168] Z299 [166][167]	UPT2 [226]
2.2 i-CTDi	4 N22A1	103/138 01/04→05/08	GN073 [10]	
2.4	4 K24A	140/188 04/03→05/08	Z354 [166][167]	UPT3 [226]

### ACCORD VIII

2.0 i	4	110/148 07/08→		UPT3 [226]
2.0 i	4 R20A3	115/154 07/08→06/15	Z354 [166]	UPT3 [226]
2.2 i-DTEC	4 N22B1	110/148 07/08→06/15	GN073 [10]	
2.2 i-DTEC	4 N22B2	132/177 07/08→06/15	GN073 [10]	
2.4, 2.4 i	4 K24Z3	148/198 06/08→06/15	Z354 [166]	





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### ACCORD VIII Estate

2.0 i	4 R20A3	115/154 07/08→	Z354 [166]	UPT3 [226]
2.0 i	4 R20A4	110/148 07/08→		UPT3 [226]
2.2 i-DTEC	4 N22B1	110/148 07/08→	GN073 [10]	
2.2 i-DTEC	4 N22B2	132/177 07/08→	GN073 [10]	
2.4 i	4 K24Z3	148/198 07/08→	Z297 [166] →12/10	

### CAPA

1.5 16V	4 D15B	72/97 04/98→09/02		UPT2 [226]
1.6 Vtec	4 B16A	125/168 01/98→09/02	Z335 [19][166]	UPT2 [226]

### CITY Saloon

1.3, 1.3 SES	4 L13A1	63/84 09/01→09/05	Z16 [166][167]	UPT2 [226]
1.4 i-VTEC	4 L13Z1	73/98 09/08→	Z354 [166]	UPT3 [226]

### CIVIC V Coupe

1.5 i LSi	4 D15B7	74/99 08/93→11/95	Z116 [131][166][168] Z158 [166][167]	UPT2 [226]
1.6 i	4 D16Y7	77/103 01/94→11/95	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6 i Vtec	4 B16A2	118/158 01/94→11/95	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6 i Vtec	4 D16Y6;D16Z9	92/123 01/94→03/96		UPT2 [226]
1.6 i Vtec	4 D16Z9	92/123 01/94→03/96	Z16 [166][167] Z340 [131][166][169]	

### CIVIC V Hatchback

1.3 16V	4 D13B2	55/74 10/91→11/95	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.5 i 16V	4 D15B2	69/93 10/91→11/95	Z16 [166][167] Z340 [131][166][169]	
1.5 i 16V	4 D15B2;D15Z1	69/93 10/91→11/95		UPT2 [226]
1.5 i 16V	4 D15B2;D15Z2	66/89 10/91→11/95	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.5 i 16V	4 D15Z1	69/93 10/91→11/95	Z116 [131][166][168] Z158 [166][167]	
1.6 16V Vtec	4 D16Z6	92/123 10/91→11/95	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6 VTi 16V	4 B16A2	118/158 10/91→11/95	Z16 [166][167] Z340 [131][166][169]	

### CIVIC V Saloon

1.5	4 D15B2	61/82 01/92→12/92		UPT2 [226]
1.5	4 D15B2;D15Z1	74/99 10/93→12/95		UPT2 [226]
1.5 i 16V	4 D15B2	69/93 10/91→11/95	Z16 [166][167] Z340 [131][166][169]	
1.5 i 16V	4 D15B2;D15Z1	69/93 10/91→11/95		UPT2 [226]
1.5 i 16V	4 D15Z1	69/93 10/91→11/95	Z158 [166][167]	
1.6 16V Vtec	4 D16Z6;D16Z7	92/123 10/91→11/95	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6 VTi	4 B16A2	118/158 10/91→11/95	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]

### CIVIC VI Aerodeck

1.4 16V	4 D14A7	55/74 04/98→02/01	Z116 [131][166][168] Z158 [166][167]	UPT2 [226]
1.4 16V	4 D14A8	66/89 04/98→02/01	Z116 [131][166][168] Z158 [166][167]	UPT2 [226]



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### ... CIVIC VI Aerodeck

1.5 16V	4 D15Z8	84/113 04/98→02/01	Z116 [131][146][168] Z158 [166][167]	UPT2 [226]
1.6 16V	4 D16B2	85/114 04/98→02/01	Z116 [131][146][168] Z158 [166][167]	UPT2 [226]
1.8 16V	4 B18C4	124/166 04/98→02/01	Z16 [166][167] Z340 [131][146][169]	UPT2 [226]
2.0 iD	4 20T2N	74/99 04/98→02/01	GN999 [10]	
2.0 iD	4 20T2N	77/103 04/98→02/01	GN999 [10]	

### CIVIC VI Coupe

1.6 i	4 D16Y7	77/103 03/96→03/00	Z16 [166][167] →12/98 Z340 [131][146][169] →12/98 Z116 [131][146][168] 01/99→ Z158 [166][167] 01/99→	UPT2 [226]
1.6 i Vtec	4 B16A2	118/158 04/99→12/00	Z193 [146]	UPT2 [226]
1.6 i Vtec	4 D16Y8	92/123 03/96→03/00	Z16 [166][167] →12/98 Z340 [131][146][169] →12/98 Z116 [131][146][168] 01/98→ Z158 [166][167] 01/99→	UPT2 [226]

### CIVIC VI Fastback

1.4 i	4 D14A2;D14A6;D14A8;D14Z4	66/89 09/94→02/01	Z16 [166][167] Z340 [131][146][169]	UPT2 [226]
1.4 i	4 D14A5;D14A7;D14Z3	55/74 09/95→02/01	Z16 [166][167] Z340 [131][146][169]	UPT2 [226]
1.5 16V	4 D15Z8	84/113 01/97→02/01	Z116 [131][146][168] Z158 [166][167]	UPT2 [226]
1.5 i Vtec-E	4 D15Z3	66/89 09/94→01/97	Z116 [131][146][168] Z158 [166][167]	UPT2 [226]
1.6 16V	4 D16B2	85/114 01/97→02/01	Z116 [131][146][168] Z158 [166][167]	UPT2 [226]
1.6 i	4 D16Y3	83/111 09/94→01/97	Z16 [166][167] Z340 [131][146][169]	UPT2 [226]
1.6 i Vtec	4 D16Y2	93/125 09/94→01/97	Z16 [166][167] Z340 [131][146][169]	UPT2 [226]
1.6 VTi	4 B16A2	118/158 01/97→02/01	Z16 [166][167] Z340 [131][146][169]	UPT2 [226]
1.8 16V	4 B18C4	124/166 01/97→02/01	Z16 [166][167] Z340 [131][146][169]	UPT2 [226]
2.0 i TD	4 20T2R	63/84 01/97→02/01	GN999 [10]	
2.0 TDiC	4 20T2N	74/99 11/98→10/00	GN999 [10]	
2.0 TDiC	4 20T2N	77/103 11/98→10/00	GN999 [10]	

### CIVIC VI Hatchback

1.4 i	4 D14A3	55/74 11/95→02/01	Z16 [166][167] Z340 [131][146][169]	
1.4 i	4 D14A3;D14Z1	55/74 11/95→02/01	Z158 [166][167]	UPT2 [226]
1.4 i	4 D14Z1	55/74 11/95→02/01	Z158 [166][167]	
1.4 i S	4 D14A4	66/89 11/95→02/01	Z16 [166][167] Z340 [131][146][169]	





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### ... CIVIC VI Hatchback

1.4 iS	4 D14A4;D14Z2;D14Z4	66/89 11/95→02/01	UPT2 [226]
1.5	4 D15Z3	66/89 11/95→12/96	Z116 [166]
1.5 i	4 D15Z6	84/113 11/95→02/01	Z116 [131][166][168] Z158 [166][167]
1.6 i	4 D16Y5	84/113 11/95→02/01	Z116 [131][166][168] Z98 [166][167]
1.6 VTi	4 B16A2	118/158 11/95→02/01	Z16 [166][167] Z340 [131][166][169]
2.0 TDiC	4 20T2N	77/103 11/98→10/00	GN999 [10]

### CIVIC VI Saloon

1.4 i	4 D14A4	66/89 11/95→02/01	Z16 [166][167] Z340 [131][166][169]
1.4 i	4 D14A4;D14Z2;D14Z4	66/89 11/95→02/01	UPT2 [226]
1.5 i	4 D15Z6	84/113 11/95→02/01	Z116 [131][166][168] Z158 [166][167]
1.6 i Vtec	4 D16Y6;D16Y8	92/123 11/95→02/01	Z16 [166][167] Z340 [131][166][169]
1.6 VTi	4 B16A2	118/158 11/95→02/01	Z16 [166][167] Z340 [131][166][169]

### CIVIC VII Coupe

1.6 i	4 D16V1	81/109 02/01→12/05	Z116 [131][166][168] Z158 [166][167]
1.7 i	4 D17A8	88/118 05/01→12/05	Z116 [131][166][168] Z158 [166][167]
1.7 i VTEC	4 D17A5;D17A9	92/123 05/01→12/05	UPT2 [226]
1.7 i VTEC	4 D17A9	92/123 05/01→12/05	Z116 [131][166][168] Z158 [166][167]

### CIVIC VII Hatchback

1.4 i	4 D14Z6	55/74 02/01→09/05	Z116 [131][166][168] Z158 [166][167]
1.4 iS	4 D14Z5;D14Z6	66/89 02/01→09/05	Z116 [131][166][168] Z158 [166][167]
1.6 i	4 D16V1	81/109 02/01→09/05	Z116 [131][166][168] Z158 [166][167]
1.7 CTDi	4 4EE-2	74/99 01/02→09/05	GN104 [10]
2.0 i Sport	4 K20A3	118/158 09/01→09/05	Z116 [131][166][168] Z299 [166][167]
2.0 Type-R	4 K20A2	147/197 09/01→09/05	UPT12P [226]

### CIVIC VII Saloon

1.3 IMA	4 LDA1	61/82 01/04→09/05	UPT14P [226]
1.4	4 D14Z5	66/89 12/00→09/05	Z116 [131][166][168] Z158 [166][167]
1.6	4 D16V1	81/109 02/01→09/05	Z116 [131][166][168] Z158 [166][167]
1.8	4 R18A1	103/138 02/01→09/05	Z275 [166][167]
2.0	4 K20A3	118/158 10/03→09/05	Z116 [131][166][168] Z299 [166][167]

### CIVIC VIII Hatchback

1.4	4 L13A7	61/82 09/05→	Z312 [17][166][167] →10/08
1.4	4 L13Z1	73/98 10/08→	Z354 [166]
1.8	4 R18A2	103/138 09/05→	Z275 [166][167]
2.0 Type R	4 K20Z4	148/198 09/06→	UPT3 [226]
2.2 CTDi	4 N22A2	103/138 09/05→	UPT12P [226]
			GN073 [10]



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### CIVIC VIII Saloon

1.3 Hybrid	4 LDA2	70/94 01/06→	UPT14P [226]
1.6	4 R16A1	84/113 09/05→	UPT3 [226]
1.8	4 R18A1;R18A2	103/138 09/05→	Z354 [166] UPT3 [226]
2.0	4 K20A3	114/153 02/06→02/12	Z116 [131][166][168] UPT12P [226] Z299 [166][167]

### CIVIC IX

1.4 i-VTEC	4 L13Z4	73/98 02/12→	Z354 [166] UPT3 [226]
1.6 i-DTEC	4 N16A1	88/118 02/13→	GN073 [10]
2.2 i-DTEC	4 N22B4	110/148 02/12→	GN073 [10]

### CIVIC IX Tourer

1.6 i-DTEC	4 N16A1	88/118 01/14→	GN073 [10]
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### CR-V I

2.0	4 B20Z1	98/131 04/99→02/02	UPT2 [226]
2.0 16V	4 B20B	94/126 10/95→12/01	Z116 [131][166][168] UPT2 [226] Z158 [166][167]
2.0 16V	4 B20Z1	108/145 01/99→02/02	Z116 [131][166][168] UPT2 [226] Z158 [166][167]

### CR-V II

2.0	4 K20A	110/148 09/01→09/06	UPT2 [226]
2.0	4 K20A4	110/148 09/01→09/06	Z116 [131][166][168]
2.0	4 K20A5	112/150 03/02→09/06	Z158 [166] →09/04
2.2 CTDi	4 N22A2	103/138 02/05→09/06	GN073 [10]
2.4 Vtec	4 K24A	118/158 09/01→09/06	UPT2 [226]

### CR-V III

2.0 i	4 R20A2	110/148 01/07→	Z275 [166][167] UPT3 [226]
2.2 i-CTDi	4 N22A2	103/138 01/07→	GN073 [10]
2.2 i-DTEC	4 N22B3	110/148 01/07→	GN073 [10]
2.4	4 K24A1	125/168 04/07→	UPT2 [226]
2.4 i-VTEC	4 K24Z1	118/158 10/06→	Z158 [166] UPT3 [226]
2.4 i-Vtec	4 K24Z1	125/168 04/07→	UPT3 [226]
2.4 i-VTEC	4 K24Z1;K24Z4	122/164 09/09→	Z354 [166] UPT3 [226]

### CR-V IV

1.6 i-DTEC	4	118/158 02/15→	GN073 [10]
1.6 i-DTEC	4 N16A1	88/118 10/13→	GN073 [10]
2.0	4 R20A9	114/153 10/12→	Z275 [166] UPT3 [226]
2.2 i-DTEC	4 N22B4	110/148 10/12→	GN073 [10]
2.4	4	140/188 01/12→	UPT3 [226]

### CRX III

1.6 ESi	4 D16Z6	92/123 03/92→12/98	Z16 [166][167] Z340 [131][166][169]
1.6 i-VTi	4 B16A2	118/158 03/92→12/98	Z16 [166][167] UPT12P [226] Z340 [131][166][169]

### CR-Z

1.5 Hybrid	4 LEA1	84/113 06/10→	UPT3 [226]
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### DOMANI

1.4	4 B13B	67/90 11/94→12/97	Z335 [19][166]
1.8	4 B18B6	103/138 10/94→09/00	UPT2 [226]

### ELEMENT

2.4 Vtec	4 K24A6	118/158 07/02→12/11	UPT12P [226]
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### ELYSION

3.0 i-VTEC	6 J30A4	184/247 05/04→	UPT3 [226]
3.5 i-VTEC	6	221/296 05/04→	UPT3 [226]

### FR-V

1.7	4 D17A2	92/123 08/04→	Z116 [131][166][168] Z158 [166][167]
1.8	4 R18A1	103/138 01/07→	Z275 [166][167]
2.0	4 K20A9	110/148 02/05→	Z116 [131][166][168]
2.0	4 K20A9	114/153 08/04→09/06	Z116 [131][166][168] Z299 [166][167]

2.2 i CTDi	4 N22A1	103/138 07/05→	GN073 [10]
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### HR-V

1.6 16V	4 D16W1	77/103 03/99→	Z116 [131][166][168] Z158 [166][167]
1.6 16V	4 D16W5	91/122 10/99→	Z116 [131][166][168] Z158 [166][167]

### INSIGHT

1.0 Hybrid	3 ECA1	56/75 04/00→12/06	UPT14P [226]
1.3 Hybrid	4 LDA3	65/87 04/09→	UPT14P [226]
1.3 Hybrid	4 LDA3	73/98 04/09→	UPT14P [226]

### INSPIRE

3.2 GX	6 C32A	155/208 06/95→08/98	UPT12P [226]
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### INTEGRA

2.0	4 K20A3	118/158 02/02→	Z116 [131][166][168] Z299 [166][167]
2.0 16V Type-R	4 K20Z1	162/217 02/02→	UPT12P [226]

### INTEGRA Coupe

1.8 Type-R	4 B18C6	140/188 11/97→10/01	Z240 [166] Z284 [166][167]
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### JAZZ II

1.2	4 L12A1	57/76 03/02→07/08	Z16 [166][167] Z340 [131][166][169]
1.3	4 L13A1	61/82 03/02→07/08	Z16 [166][167] Z340 [131][166][169]
1.3 iDSi	4 L13Z1	63/84 03/02→09/07	Z16 [166][167]
1.5	4 L15A	81/109 04/02→07/08	Z16 [166] 09/02→10/07

### JAZZ III

1.2	4 L12B1	66/89 07/08→	UPT3 [226]
1.3 HYBRID	4 LDA3	65/87 04/11→	UPT14P [226]
1.3 i	4 L13Z1	73/98 07/08→	Z354 [166] UPT3 [226]
1.4	4 L13Z1	74/99 11/08→	Z354 [166] UPT3 [226]
1.5 i	4 L15A3;L15A7	88/118 07/08→	UPT3 [226]

### JAZZ Saloon

1.3	4 L13A1	63/84 05/03→	Z16 [166][167] UPT2 [226]
1.5	4 L15A2	81/109 10/04→	UPT2 [226]

### LAGREAT

3.5 EX	6 J35A	151/202 11/98→06/02	UPT3 [226]
3.5 EXi Vtec	6 J35A8	182/244 09/05→	UPT12P [226]



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### LEGEND II

3.2 i 24V	6 C32A2	151/202 01/91→02/96	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]
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### LEGEND II Coupe

3.2 i 24V	6 C32A2	151/202 01/91→02/96	Z284 [166][167]	UPT12P [226]
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### LEGEND III

3.5	6 C35A8	221/296 10/04→	Z220 [166]	UPT2 [226]
3.5 i 24V	6 C35A2	151/202 02/96→	Z240 [166] Z284 [166][167]	UPT12P [226]

### LEGEND IV

3.5 V6	6 C35A8;J35A8	217/291 05/06→	Z354 [166][167]	UPT3 [226]
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### LOGO

1.3	4 D13B7	48/64 03/99→03/02	Z116 [13][166][168] Z158 [166][167]	UPT2 [226]
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### NSX Convertible

3.0 24V Vtec	6 C30A3	201/270 03/95→09/05	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]
3.0 24V Vtec Automatic	6 C30A4	188/252 03/95→09/05	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]
3.2 24V Vtec	6 C32B2	206/276 01/97→09/05	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]

### NSX Coupe

3.2 24V Vtec	6 C32B2	206/276 01/97→09/05	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]
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### ODYSSEY

3.5	6 J35A	171/229 07/02→08/04		UPT3 [226]
3.5	6 J35A8	182/244 09/05→		UPT3 [226]

### PRELUDE IV

2.0 i 16V	4 F20A4	98/131 02/92→09/96	Z116 [13][166][168] Z158 [166][167]	UPT3 [226]
2.2 i 16V Vtec	4 H22A2	136/182 02/93→09/96	Z116 [13][166][168] Z158 [166][167]	UPT12P [226]
2.3 i 16V	4 H23A2	118/158 02/92→09/96	Z116 [13][166][168] Z158 [166][167]	UPT2 [226]

### PRELUDE V

2.0 16V	4 F20A4	98/131 10/96→10/00	Z116 [13][166][168] Z158 [166][167]	UPT2 [226]
2.2 16V	4 H22A2;H22A5	136/182 10/96→10/00	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.2 16V	4 H22A5	147/197 10/96→10/00	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]

### RIDGELINE

3.5	6 J35A9	188/252 03/05→		UPT3 [226]
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### S2000

2.0	4 F20C VTEC	177/237 06/99→	Z323 [166][167]	UPT12P [226]
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### SHUTTLE

2.2 16V	4 F22B8	110/148 10/94→02/98	Z116 [13][166][168] Z158 [166][167]	UPT2 [226]
2.3 16V	4 F23A7	110/148 10/97→06/04	Z116 [13][166][168] Z158 [166][167]	UPT2 [226]





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### SMX

2.0 Lowdown	4 B20B1	103/138 10/99→09/02	UPT2 [226]
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### STEPWGN

2.0	4 K20A9	118/158 10/00→09/05	Z116 [131][166][168] Z299 [166][167]
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### STREAM

1.7 16V	4 D17A2	92/123 05/01→	Z116 [131][166][168] Z158 [166][167]
2.0 16V	4 K20A1	115/154 05/01→	Z116 [131][166][168] Z299 [166][167] →09/05

## HUMMER



### HUMMER H1

6.5 D	8	125/168 01/92→	GV004 [10]
6.5 Turbo D	8	143/192 01/92→	GV004 [10]

### HUMMER H3

3.5	5 L52	162/217 04/05→	UPT17P [228]
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## HYUNDAI



### ACCENT I

1.3	4	40/54 09/95→05/98	Z334 [19][166]
1.3	4 G4EH	44/59 10/94→01/00	Z206 [13][131][166][169] Z73 [166][167]
1.3	4 G4EH	55/74 10/94→01/00	Z206 [13][131][166][169] Z73 [166][167]
1.3 i 12V	4 G4EH	62/83 10/94→01/00	Z206 [13][131][166][169] Z73 [166][167]
1.5 i 12V	4 G4EK	65/87 10/94→01/00	Z206 [13][131][166][169] Z73 [166][167]
1.5 i 16V	4 G4ER	73/98 12/95→01/00	Z206 [13][166][169] Z73 [166][167]

### ACCENT II

1.3	4 G4EA	55/74 01/00→11/05	Z206 [13][131][166][169] Z73 [166][167]
1.3	4 G4EA	61/82 01/00→11/05	Z206 [13][131][166][169] Z73 [166][167]
1.3	4 G4EA	63/84 01/00→11/05	Z206 [13][131][166][169] Z73 [166][167]
1.3	4 G4EH	62/83 08/02→11/05	Z206 [13][131][166][169] Z73 [166][167]
1.5	4 G4EB	66/89 01/00→11/05	Z206 [13][131][166][169] Z73 [166][167]
1.5	4 G4EC-G	75/101 09/00→11/05	Z206 [13][131][166][169] Z73 [166][167]
1.5 CRDi	3 D3EA	60/80 04/02→11/05	GN035 [10]
1.6	4 G4ED-G	77/103 12/02→11/05	Z206 [13][131][166][169] Z73 [166][167]

### ACCENT II Saloon

1.3	4 G4EA	55/74 01/00→11/05	Z73 [166]
1.3	4 G4EA	63/84 01/00→11/05	Z73 [166]



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## ... HYUNDAI



### ... ACCENT II Saloon

1.5	4 G4EB	<b>66/89</b>	01/00→11/05	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.5	4 G4FK	<b>73/98</b>	09/99→10/02	Z73 [166]	
1.5 CRDi	3 D3EA	<b>60/80</b>	01/02→11/05	GN035 [10]	
1.6	4 G4ED-G	<b>77/103</b>	12/02→11/05	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]

### ACCENT III

1.4 GL	4 G4EE	<b>71/95</b>	11/05→11/10	Z206 [131][166][169] Z73 [166]	UPT2 [226]
1.5 CRDi GLS	4 D4FA	<b>81/109</b>	11/05→11/10	GN062	
1.6 GLS	4 G4ED	<b>82/110</b>	11/05→11/10	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]

### ACCENT III Saloon

1.4 GL	4 G4EE	<b>71/95</b>	11/05→11/10	Z206 [131][166][169] Z73 [166]	UPT2 [226]
1.5 CRDi GLS	4 D4FA	<b>81/109</b>	11/05→11/10	GN062	
1.6 GLS	4 G4ED	<b>82/110</b>	11/05→11/10	Z73 [166]	UPT2 [226]

### ACCENT IV

1.4	4 G4FA	<b>79/106</b>	11/10→	Z362 01/11→10/13	UPT6 [226]
1.6	4 G4FC	<b>90/121</b>	11/10→	Z362	UPT6 [226]

### ACCENT IV Saloon

1.4	4 G4FA	<b>80/107</b>	11/10→	Z362	UPT6 [226]
1.6	4	<b>90/121</b>	11/10→	Z362	UPT6 [226]
1.6	4 G4FC	<b>91/122</b>	11/10→	Z362	UPT6 [226]

### ACCENT Saloon

1.3	4 G4EH	<b>44/59</b>	10/94→01/00	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.3	4 G4EH	<b>55/74</b>	10/94→01/00	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.3 i 12V	4 G4EH	<b>62/83</b>	10/94→01/00	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.5	4 G4FK	<b>75/101</b>	09/99→10/02	Z73 [166]	UPT2 [226]
1.5 i 12V	4 G4EK	<b>65/87</b>	10/94→01/00	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.5 i 16V	4 G4ER	<b>73/98</b>	10/95→01/00	Z206 [13][166][169] Z73 [166][167]	UPT2 [226]

### ATOS

0.8	3	<b>38/51</b>	04/99→07/03		UPT2 [226]
1.0 i	4 G4HC	<b>40/54</b>	02/98→03/02	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.0 i	4 G4HC-E	<b>43/58</b>	03/01→07/03	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.1	4 G4HD	<b>43/58</b>	08/03→05/05	Z73 [166]	UPT2 [226]
1.1	4 G4HG	<b>46/62</b>	03/04→08/08	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.3	4 G4EA	<b>63/84</b>	08/03→08/08		UPT2 [226]

### ATOS PRIME

1.0 i	4 G4HC	<b>40/54</b>	08/99→	Z206 [13][131][166][169] Z73 [166][167]	
1.0 i	4 G4HC-E	<b>43/58</b>	03/01→	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]





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### ... ATOS PRIME

1.1	4 G4HD	43/58 06/03→	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.1	4 G4HG	46/62 09/05→	Z206 [13][131][166][169] →03/08 Z73 [166][167] →03/08	UPT2 [226]

### COUPE

1.6 16V	4 G4ED-G	77/103 03/02→08/09	Z16 [166][167] Z340 [13][165][169]	UPT2 [226]
1.6 16V	4 G4ED-G	79/106 03/02→08/09	Z16 [166][167] Z340 [13][166][169]	UPT2 [226]
1.6 16V	4 G4GR	85/114 03/98→04/02	Z206 [13][166][169] Z73 [166][167]	UPT2 [226]
1.6 i 16V	4 G661	84/113 12/96→04/02	Z206 [13][165][169] Z73 [166][167]	UPT2 [226]
1.8 SX	4 G4GM	94/126 07/96→04/02		UPT2 [226]
2.0	4 G4DF	101/135 08/99→01/02	Z73 [166]	UPT2 [226]
2.0	4 G4GC-G	100/134 08/01→08/09	Z73 [166] 10/01→	UPT12P [226]
2.0	4 G4GC-G	102/137 03/02→08/09	Z206 [13][131][166][169] Z73 [166][167]	UPT12P [226]
2.0 16V	4 G4DF	99/133 03/01→04/02	Z16 [166][167] Z340 [13][166][169]	UPT2 [226]
2.0 16V	4 G4GF	102/137 08/96→04/02	Z15 [166][167][168] Z206 [13][131][166][169] Z73 [125][166][167]	UPT2 [226]
2.0 F2 Evolution	4 G4GF	115/154 01/99→05/99	Z73 [166]	UPT2 [226]
2.0 GLS	4 G4GC-G	105/141 02/03→08/09	Z16 [166][167] Z340 [13][166][169]	UPT12P [226]
2.7 V6	6 G6BA-G	121/162 01/07→08/09	Z240 [166]	UPT12P [226]
2.7 V6	6 G6BA-G	123/165 03/02→08/09	Z312 [166] →09/04	UPT12P [226]

### ELANTRA

1.6	4 G4ED-G	77/103 05/03→07/06	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.6	4 G4ED-G	79/106 06/00→07/06	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.6	4 G4GA	82/110 09/03→07/06	Z312 [166][167] 04/04→	UPT2 [226]
1.6	4 G4GR	66/89 06/00→07/06	Z73 [166]	UPT2 [226]
1.6 CRDi	4 D4FB	85/114 02/06→07/06	GN062	
1.8	4	79/106 06/00→07/03	Z73 [166]	UPT2 [226]
1.8	4 G4BB;G4GB	97/130 06/00→07/06	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.8	4 G4GB	98/131 11/02→07/06	Z312 [166][167] 05/04→	UPT2 [226]
2.0	4 G4GC	104/139 06/00→07/06	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
2.0	4 G4GC	105/141 10/03→07/06	Z206 [13][166][169] Z73 [166][167]	UPT2 [226]
2.0	4 G4GC-G	102/137 06/00→07/06	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
2.0 CRDi	4 D4EA	83/111 04/01→07/06	GN035 [10]	GSE134



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### ELANTRA Saloon

1.5 D	4 D4FA	82/110	06/00→07/06	<b>GN035</b> [10]	
1.6	4 G4ED-G	77/103	05/03→07/06	<b>Z206</b> [13][131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]
1.6	4 G4ED-G	79/106	06/00→07/06	<b>Z206</b> [13][131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]
1.6	4 G4FG	94/126	06/11→		<b>UPT6</b> [226]
1.6	4 G4FG	97/130	06/11→12/15	<b>Z362</b>	
1.6	4 G4GR	66/89	06/00→07/06	<b>Z73</b> [166]	<b>UPT2</b> [226]
1.6 CRDi	4 D4FB	85/114	11/05→12/11	<b>GN062</b>	
1.6 CRDi	4 D4FB	94/126	02/11→12/15	<b>GN062</b>	
1.6 CVT	4 G4FC	90/121	06/06→06/11	<b>Z334</b> [13][166]	<b>UPT2</b> [226] <b>UPT6</b> [226]
1.8	4 G4BB	79/106	06/00→07/03		<b>UPT2</b> [226]
1.8	4 G4BB;G4GB	97/130	06/00→07/06	<b>Z206</b> [13][131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]
1.8	4 G4NB-B	110/148	09/10→	<b>Z362</b>	
2.0	4 G4GC	104/139	06/00→07/06	<b>Z206</b> [13][131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]
2.0	4 G4GC	105/141	10/03→07/06	<b>Z206</b> [131][166][169] <b>Z240</b> [166] <b>Z73</b> [166][167]	<b>UPT12P</b> [226]
2.0	4 G4GC-G	102/137	06/00→07/06	<b>Z206</b> [13][131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]
2.0 CRDi	4 D4EA	83/111	04/01→07/06	<b>GN035</b> [10]	<b>GSE134</b>
2.0 CVT	4 G4GC	103/138	06/06→05/10	<b>Z73</b> [166]	
2.0 CVT	4 G4GC	105/141	06/06→06/11	<b>Z206</b> [13][131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]

### EQUUS / CENTENNIAL

3.5	6 G6CU	155/208	10/99→03/09	<b>Z312</b> [166][167] 08/00→03/05	<b>UPT12P</b> [226]
4.5	8 8A80	195/261	10/99→09/03	<b>Z312</b> [166][167] 08/00→	

### GALLOPER I

2.5 TD	4 4D56T	62/83	08/91→07/98	<b>GN107</b> [10] 01/96→ <b>GV921</b> [10] 07/94→12/95	
2.5 TD intercooler	4 4D56T	70/94	08/91→07/98	<b>GN107</b> [10] 01/96→ <b>GV921</b> [10] 07/94→12/95	
3.0 V6	6 G6T2	104/139	08/91→07/98	<b>Z73</b> [166][167]	<b>UPT2</b> [226]

### GALLOPER II

2.5 TGDi	4 D4BH	77/103	08/98→12/03	<b>GN107</b> [10]	
2.5 TD	4 D4BA	65/87	08/98→12/03	<b>GN107</b> [10]	
2.5 TD intercooler	4 D4BH	73/98	08/98→12/03	<b>GN107</b> [10]	
2.6 TD	4 D4BB	63/84	08/98→06/03	<b>GN107</b> [10]	
3.0 V6	6 G6AT	104/139	08/98→12/03	<b>Z206</b> [131][166][169] <b>Z343</b> [166][167]	<b>UPT12P</b> [226]

### GETZ

1.1	4 G4HD	46/62	09/02→09/05	<b>Z206</b> [13][131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]
1.1	4 G4HD;G4HG	49/66	09/05→06/09	<b>Z206</b> [13][131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]



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### ... GETZ

1.3	4 G4EA	63/84	09/03→09/05	Z206 [13][131][146][149] Z73 [146][167]	UPT2 [226]
1.3 i	4 G4EA	60/80	09/02→03/04	Z206 [13][131][146][149] Z73 [146][167]	UPT2 [226]
1.4 i	4 G4EE	71/95	08/05→12/10	Z206 [13][131][146][149] Z73 [146][167]	UPT2 [226]
1.5 CRDi	3 D3EA	60/80	03/03→09/05	GN035 [10]	
1.5 CRDi	4 D4FA	65/87	08/05→06/09	GN062	
1.5 CRDi GLS	4 D4FA	75/101	07/04→08/05	GN062	
1.5 CRDi GLS	4 D4FA	81/109	08/05→06/09	GN062	
1.5 i	4 G4ER	73/98	03/03→09/05		UPT2 [226]
1.6	4 G4ED-G	77/103	09/02→09/05	Z206 [13][131][146][149] Z73 [146][167]	UPT2 [226]
1.6	4 G4ED-G	78/105	06/05→12/06	Z206 [13][131][146][149] Z73 [146][167]	UPT2 [226]

### GRANDEUR

2.2 CRDi	4 D4EB	110/148	06/06→12/11	GN035 [10]	
2.2 CRDi	4 D4EB	114/153	06/06→10/10	GN035 [10]	
2.7	6 G6BA	141/189	05/06→		UPT14P [226]
3.3	6 G6DB	173/232	04/05→12/10		UPT14P [226]
3.3	6 G6DB	191/256	11/10→		UPT14P [226]
3.8	6 G6DA	195/261	06/05→		UPT14P [226]

### H-1 / STAREX

2.4	4 G4CS	82/110	06/97→04/04	Z21 [146]	UPT8 [226]
2.4	4 G4JS	99/133	06/01→04/04	Z21 [146]	UPT8 [226]
2.4	4 G4JS	101/135	02/03→04/04	Z21 [146]	UPT8 [226]
2.4	4 G4JS	107/143	11/01→04/04	Z21 [146]	UPT8 [226]
2.5 CRDi	4 D4CB	81/109	06/06→12/07	GN057	
2.5 CRDi	4 D4CB	85/114	06/97→04/04	GN057	
2.5 CRDi	4 D4CB	103/138	12/02→04/04	GN057	
2.5 CRDi	4 D4CB	120/161	12/02→04/04	GN057	
2.5 D	4 D4BF	57/76	10/97→04/04	GN107 [10][145] GN955 [10][145]	
2.5 D	4 D4BF	62/83	10/97→04/04	GN107 [10][145] GN955 [10][145]	
2.5 TG, 2.5 TD	4 D4BH	73/98	10/97→12/07	GN107 [10][145] GN955 [10][145]	
2.5 TG, 2.5 TD	4 D4BH	74/99	11/01→12/07	GN107 [10][145] GN955 [10][145]	
2.5 TD	4 D4BF	59/79	06/97→04/04	GN107 [10][145] GN955 [10][145]	
2.6 TDiC	4 D4BB	63/84	10/97→04/04	GN057	

### H100 Pickup

2.5 D	4 D4BA	57/76	05/96→10/01	GN955 [10]	
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### i10

1.0	3 G3LA	51/68	01/11→12/13		UPT6 [226]
1.1	4 G4HG	48/64	12/07→12/13	Z206 [13][131][146][149] Z73 [146][167]	UPT2 [226]
1.1	4 G4HG	49/66	01/08→12/13	Z206 [13][131][146][149] Z73 [146][167]	UPT2 [226]
1.1	4 G4HG	51/68	04/11→12/13	Z334 [19][146]	
1.1 CRDi	3 D3FA	55/74	01/08→12/11	GN062	
1.2	4 G4LA	57/76	11/08→12/11	Z361	UPT6 [226]
1.2	4 G4LA	63/84	04/11→12/13	Z361	UPT6 [226]



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### i20

1.1 CRDi	3 D3FA	55/74 03/12→	<b>GN062</b> [60]	
1.1 CRDi	3 D3FA	55/74 11/14→	<b>GN062</b>	
1.2	4 G4LA	57/76 09/08→	<b>Z361</b>	<b>UPT6</b> [226]
1.2	4 G4LA	62/83 11/14→		<b>UPT6</b> [226]
1.2	4 G4LA	63/84 03/12→	<b>Z361</b>	<b>UPT6</b> [226]
1.4	4 G4FA	74/99 09/08→	<b>Z362</b>	<b>UPT6</b> [226]
1.4 CRDi	4 D4FC	55/74 08/09→	<b>GN062</b>	
1.4 CRDi	4 D4FC	66/89 08/08→	<b>GN062</b>	
1.6	4 G4FC	91/122 12/08→	<b>Z362</b>	
		07/09→03/12		
1.6	4 G4FC	93/125 09/08→	<b>Z362</b>	<b>UPT2</b> [224] <b>UPT6</b> [226]
1.6 CRDi	4 D4FB	85/114 09/08→	<b>GN062</b> [155]	
1.6 CRDi	4 D4FB	94/126 01/09→	<b>GN062</b> [155]	

### i30

1.4	4 G4FA	73/98 12/11→	<b>Z362</b>	<b>UPT6</b> [226]
1.4	4 G4FA	77/103 10/07→11/11	<b>Z158</b> [55][166][167] →12/08 <b>Z362</b> 01/09→	<b>UPT2</b> [226] <b>UPT6</b> [226]
1.4	4 G4FA	80/107 10/07→11/11	<b>Z158</b> [166][167] →12/08 <b>Z362</b> 01/09→	<b>UPT2</b> [226] <b>UPT6</b> [226]
1.4 CRDi	4 D4FC	66/89 12/11→	<b>GN062</b>	
1.6	4 G4FC	85/114 10/07→11/11	<b>Z158</b> [166] →12/08 <b>Z362</b> 01/09→	<b>UPT2</b> [226] <b>UPT6</b> [226]
1.6	4 G4FC	88/118 01/12→	<b>Z362</b>	<b>UPT6</b> [226]
1.6	4 G4FC	90/121 10/07→11/11	<b>Z158</b> [166] →12/08 <b>Z362</b> 01/09→	<b>UPT2</b> [226] <b>UPT6</b> [226]
1.6	4 G4FC	93/125 02/08→11/11	<b>Z158</b> [166] →03/09 <b>Z362</b> 04/09→	<b>UPT2</b> [226] <b>UPT6</b> [226]

1.6 CRDi	4 D4FB	66/89 10/07→11/11	<b>GN062</b> [155]	
1.6 CRDi	4 D4FB	81/109 12/11→	<b>GN062</b>	
1.6 CRDi	4 D4FB	85/114 10/07→11/11	<b>GN062</b> [155]	
1.6 CRDi	4 D4FB	94/126 01/10→11/11	<b>GN062</b> [155]	
1.6 CRDi	4 D4FB	94/126 12/11→	<b>GN062</b>	
1.6 GDI	4 G4FG	95/127 12/11→	<b>Z362</b>	
2.0	4 G4GC;G4GC-G	105/141 10/07→11/11	<b>Z206</b> [13][131][166][169] <b>Z73</b> [166][167]	<b>UPT12P</b> [226]
2.0 CRDi	4 D4EA	100/134 10/07→11/11	<b>GN035</b> [110]	
2.0 CRDi	4 D4EA	103/138 10/07→11/11	<b>GN035</b> [110]	

### i30 Coupe

1.4	4 G4FA	73/98 05/13→	<b>Z362</b>	<b>UPT6</b> [226]
1.4 CRDi	4 D4FC	66/89 05/13→	<b>GN062</b>	
1.6 CRDi	4 D4FB	94/126 05/13→	<b>GN062</b>	



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### i30 CW

1.4	4 G4FA	73/98	06/12→	Z362	UPT6 [226]
1.4	4 G4FA	77/103	10/07→06/12	Z158 [166] →12/08 Z362 01/09→	UPT6 [226]
1.4	4 G4FA	80/107	11/09→06/12	Z362	UPT6 [226]
1.4 CRDi	4 D4FC	66/89	06/12→	GN062	
1.6	4 G4FC	85/114	02/08→06/12	Z158 [166] →03/09 Z362 03/09→	UPT2 [226] UPT6 [226]
1.6	4 G4FC	90/121	02/08→06/12	Z158 [166] →03/09 Z362 03/09→	UPT2 [226] UPT6 [226]
1.6	4 G4FC	93/125	02/08→06/12	Z362	UPT2 [226]
1.6 CRDi	4 D4FB	66/89	02/08→06/12	GN062 [155]	
1.6 CRDi	4 D4FB	81/109	06/12→	GN062	
1.6 CRDi	4 D4FB	85/114	02/08→06/12	GN062 [155]	
1.6 CRDi	4 D4FB	94/126	01/10→06/12	GN062 [155]	
1.6 CRDi	4 D4FB-5P	94/126	06/12→	GN062	
2.0	4 G4GC;G4GC-G	105/141	02/08→06/12	Z206 [13][131][166][169] Z73 [166][167]	UPT12P [226]
2.0 CRDi	4 D4EA	100/134	10/08→06/12	GN035 [10]	
2.0 CRDi	4 D4EA	103/138	02/08→06/12	GN035 [10]	

### i40

1.7 CRDi	4 D4FD	85/114	03/12→	GSE134
1.7 CRDi	4 D4FD	100/134	03/12→	GSE134

### i40 CW

1.7 CRDi	4 D4FD	85/114	07/11→	GSE134
1.7 CRDi	4 D4FD	100/134	07/11→	GSE134

### ix20

1.4	4 G4FA	66/89	11/10→	Z362	UPT6 [226]
1.4 CRDi	4 D4FC	66/89	11/10→	GN062	
1.4 CRDi	4 D4FC-M	57/76	06/11→	GN062	
1.6	4 G4FC	92/123	11/10→	Z362	UPT6 [226]
1.6 CRDI	4 D4FB	85/114	06/11→	GN062	GSE134
1.6 CRDI	4 D4FB	94/126	06/11→	GN062	GSE134

### ix35

1.7 CRDi	4 D4FD	85/114	11/10→	GN062
2.0	4 G4KD	120/161	01/10→	Z183 [166]
2.0, 2.0 CVT	4 G4KD;G4NC	122/164	08/09→	Z183 [166]
2.0 CRDi	4 D4HA	100/134	01/10→	GE130
2.0 CRDi	4 D4HA	130/174	01/12→	GE130
2.0 CRDi	4 D4HA	135/181	01/10→	GE130
2.4	4 G4KE	130/174	01/10→	Z183 [166]
2.4 DCVVT-I	4 G4KE	128/172	07/10→12/13	Z183 [166]
				UPT5 [226]

### ix55

3.0 V6 CRDi	6 D6EA	176/236	09/08→	GE113	GSE134 06/09→
3.0 V6 CRDi	6 D6EB	184/247	09/11→	GE113 [61]	GSE134



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### LANTRA II

1.5 12V	4 G4EK	65/87	12/96→09/00	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6 16V	4 G661	84/113	11/95→09/00	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.6 i	4 G4GR	66/89	11/95→09/00	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.8 16V	4 G4GM	94/126	11/95→09/00	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.9 D	4 DJY	50/67	03/98→09/00	GN013 [10]	
2.0 16V	4 G4GF	102/137	08/96→09/00	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]

### LANTRA II Wagon

1.5 12V	4 G4EK	65/87	04/97→10/00	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6 16V	4 G661	84/113	02/96→10/00	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.6 i	4 G4GR	66/89	02/96→10/00	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.8 16V	4 G4GM	94/126	02/96→10/00	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.9 D	4 DJY	50/67	03/98→10/00	GN013 [10]	
2.0 16V	4 G4GF	102/137	12/96→10/00	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]

### MATRIX

1.5 CRDi	3 D3EA	60/80	10/01→08/10	GN035 [10]	
1.5 CRDi	4 D4FA	75/101	12/04→08/10	GN062	
1.5 CRDi VGT	4 D4FA	81/109	08/05→08/10	GN062	
1.6	4 G4ED-G	76/102	06/01→08/10	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.6	4 G4ED-L	66/89	01/02→12/05	Z73 [166]	UPT2 [226]
1.8	4 G4GB-G	90/121	06/01→08/10	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]

### PONY / EXCEL Saloon

1.3	4 G4DG	48/64	12/92→09/94	Z20 [166]	UPT8 [226]
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### PORTER Pickup

2.4	4 G4CS	82/110	03/96→04/04		UPT8 [226]
2.5 CRDi	4 D4CB	103/138	02/03→04/04	GN057	
2.5 TD	4 D4BA	57/76	07/94→04/04	GN955 [10]	
2.5 TD	4 D4BH	73/98	07/94→04/04	GV921 [10][165]	
2.6 TD	4 D4BB	63/84	07/94→04/04	GN107 [10]	

### SANTA FÉ I

2.0	4 G4BP	99/133	08/01→03/06	Z206 [131][166][169] Z343 [166][167]	UPT12P [226]
2.0 CRDi	4 D4EA	83/111	04/01→03/06	GN035 [10]	
2.0 CRDi	4 D4EA	92/123	08/03→03/06	GN035 [10]	
2.0 CRDi	4 D4EA	107/143	11/03→02/06	GN035 [10] →12/05	
2.2 CRDi	4 D4EB	110/148	10/05→03/06	GN035 [10]	
2.4 16V	4 G4JS-G	100/134	02/01→03/06	Z311 [166][167]	UPT8 [226]
2.4 16V	4 G4JS-G	107/143	02/01→03/06	Z311 [166][167]	UPT8 [226]
2.7	6 G6EA	129/173	08/04→03/06		UPT14P [226]
2.7	6 G6EA	132/177	11/00→03/06		UPT14P [226]
2.7	6 G6EA	139/186	10/05→03/06		UPT14P [226]
2.7 V6	6 G6BA-G	127/170	02/01→03/06	Z312 [166] →12/05	UPT12P [226]





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### SANTA FÉ II

2.0 CRDi	4 D4EA	85/114 03/06→12/12	GE130 13.12.2009→	
2.0 CRDi	4 D4HA	110/148 12/10→12/12	GE130	
2.0 CRDi	4 D4HA	135/181 03/06→12/12	GE130 13.12.2009→	
2.2 CRDi	4 D4EB	102/137 03/06→12/12	GN035 [10] →23.09.2009 GE130 24.09.2009→	GSE134
2.2 CRDi	4 D4EB	114/153 03/06→12/09	GN035 [10] →23.09.2009 GE130 24.09.2009→	GSE134
2.2 CRDi	4 D4HB	145/194 01/09→12/12	GN035 [10] →23.09.2009 GE130 24.09.2009→	
2.2 CRDi, 2.2 CRDi GLS	4 D4EB	110/148 10/05→12/09	GN035 [10] →23.09.2009	
2.2 CRDi GLS	4 D4EB	110/148 03/06→12/09	GE130 24.09.2009→	GSE134
2.4	4 G4KE	128/172 07/10→12/12	Z183 [166]	UPT5 [226]
2.7	6 G6BA	125/168 03/06→12/12		UPT12P [226]
2.7 V6 GLS	6 G6EA	139/186 03/06→12/09		UPT14P [226]
3.3 Dynamic	6 G6DB	173/232 03/06→		UPT14P [226]

### SANTAMO

2.0 16V	4 G4CP;G4CP-D;G4JP	102/137 05/99→12/02		UPT8 [226]
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### S COUPE

1.5 i	4 G4EK	65/87 04/92→05/96	Z206 [131][166][169] Z73 [166][167]	UPT2 [226]
1.5 i Turbo	4 G4EK-TC	85/114 04/91→05/96	Z206 [131][166][169] Z73 [166][167]	UPT2 [226]

### SONATA II

2.0 i	4 G4CP-U	80/107 01/91→10/93	Z20 [166]	UPT8 [226]
2.0 i 16V	4 G4CP-D	96/129 01/91→10/93	Z21 [166]	UPT8 [226]
3.0 i V6	6 G6AT	107/143 01/91→10/93	Z82 [17][166][167]	UPT8 [226]

### SONATA III

1.8 GLS	4 G4DM	63/84 07/96→05/98	Z21 [166]	UPT8 [226]
1.8 i	4 G4CM	72/97 05/93→06/98	Z21 [166]	UPT8 [226]
2.0 i	4 G4CP	77/103 06/94→08/96		UPT8 [226]
2.0 i	4 G4EP	70/94 08/96→06/98	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
2.0 i 16V	4 G4CP-D	102/137 05/93→06/98	Z21 [166] Z11 [167] 05/96→	UPT8 [226]
2.0 i 16V	4 G4CP-DM	92/123 06/96→06/98	Z11 [167] Z21 [166]	UPT8 [226]
3.0 i V6	6 G6AT	107/143 05/93→06/98		UPT8 [226]

### SONATA IV

2.0 16V	4	106/142 10/01→11/04	Z21 [166]	UPT8 [226]
2.0 16V	4 G4JP-EG	96/129 10/01→11/04	Z240 [166]	UPT12P [226]
2.0 16V	4 G4JP-G	100/134 06/98→10/01	Z21 [166] Z27 [13][131][166][168]	UPT8 [226]
2.0 CRDi Dynamic	4 D4EA	103/138 10/01→11/04	GN035 [10]	



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### ... SONATA IV

2.2 CRDi	4 D4EB	110/148 06/02→11/04	<b>GN035</b> [10]	
2.4 16V	4 G4BS	105/141 03/98→10/01	<b>UPT8</b> [226]	
2.5 V6 24V	6 G6BV-G	118/158 06/98→10/01	<b>Z221</b> [13][131][166][169] <b>Z228</b> [166][167]	<b>UPT12P</b> [226]
2.7 i V6	6 G6BA-Y	132/177 10/01→05/05		<b>UPT14P</b> [226]
2.7 V6	6 G6BA	129/173 11/02→11/04	<b>Z312</b> [125][146][167][180]	<b>UPT12P</b> [226]
2.7 V6	6 G6BA-G	127/170 10/01→11/04	<b>Z221</b> [13][131][166][169] <b>Z228</b> [166][167]	<b>UPT12P</b> [226]

### SONATA V

2.0 CRDi	4 D4EA	100/134 02/06→12/10	<b>GN035</b> [10]	
2.0 CRDi	4 D4EA	103/138 02/06→12/10	<b>GN035</b> [10]	
2.0 CRDi	4 D4EA	110/148 03/09→12/10	<b>GN035</b> [10]	
2.0 VVTi GLS	4 G4KA	106/142 05/05→12/10	<b>Z73</b> [166]	<b>UPT2</b> [226]
2.0 VVTi GLS	4 G4KD	121/162 01/08→12/10	<b>Z183</b> [166]	<b>UPT5</b> [226]
2.4	4 G4KC	119/160 01/05→12/10		<b>UPT2</b> [226]
2.4	4 G4KE	127/170 06/08→12/10	<b>Z183</b> [166]	<b>UPT5</b> [226]
3.3	6 G6DB	171/229 01/05→12/10		<b>UPT14P</b> [226]
3.3	6 G6DB	173/232 06/05→12/10		<b>UPT14P</b> [226]
3.3	6 G6DB	184/247 01/08→12/10		<b>UPT14P</b> [226]

### SONATA VI

2.0	4	110/148 01/09→	<b>Z183</b> [166]	<b>UPT5</b> [226]
2.0 i	4 G4KD	121/162 01/11→06/14	<b>Z183</b> [166]	<b>UPT5</b> [226]
2.4	4 G4KC	128/172 01/09→	<b>Z183</b> [166]	<b>UPT5</b> [226]
2.4	4 G4KC	131/176 01/09→	<b>Z183</b> [166]	<b>UPT5</b> [226]

### TERRACAN

2.5 D	4 D4BH	59/79 06/01→10/03	<b>GN955</b> [10]	
2.5 D	4 D4BH	74/99 06/01→10/03	<b>GN955</b> [10]	
2.5 TD	4 D4BH	74/99 12/01→12/06	<b>GN955</b> [10]	<b>GSE134</b>
2.9 CRDi	4 J3	110/148 11/01→12/06	<b>GN107</b> [10]	
2.9 CRDi	4 J3	120/161 11/03→12/06	<b>GN107</b> [10]	
3.5 i V6	6 G6CU	143/192 12/01→12/06	<b>Z221</b> [13][131][166][169] <b>Z228</b> [166][167] →05/02 <b>Z312</b> [166] 05/02→	<b>UPT12P</b> [226]

### 3.5 i V6

6 G6CU	147/197 12/01→12/06	<b>Z221</b> [13][131][166][169] <b>Z228</b> [166][167] →05/02 <b>Z312</b> [166] 05/02→	<b>UPT12P</b> [226]
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### TIBURON Coupe

1.6 CVT	4 G4ED-G	78/105 10/06→	<b>UPT2</b> [226]
2.0 CVT	4 G4GC	105/141 10/06→12/08	<b>Z206</b> [13][131][166][169] <b>Z73</b> [166][167]

### TRAJET

2.0	4 G4GC	104/139 11/03→07/08	<b>Z206</b> [13][131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]
2.0	4 G4GC-G	103/138 01/04→07/08	<b>Z206</b> [13][131][166][169] <b>Z73</b> [166][167]	<b>UPT12P</b> [226]
2.0	4 G4JP-G	100/134 03/00→07/08	<b>Z240</b> [166] <b>Z27</b> [13][131][166][168]	<b>UPT12P</b> [226]
2.0 CRDi	4 D4EA	83/111 04/01→07/08	<b>GN035</b> [10]	
2.0 CRDi	4 D4EA	92/123 08/05→07/08	<b>GN035</b> [10]	





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## ... HYUNDAI



### ... TRAJET

2.7 V6	6 G6BA-G	127/170 09/00→07/08	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
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### TUCSON

2.0	4 G4GC	104/139 08/04→03/10	Z206 [13][131][166][169] Z73 [166][167]	UPT12P [226]
2.0 CRDi	4 D4EA	83/111 08/04→03/10	GN035 [10]	
2.0 CRDi	4 D4EA	88/118 01/07→03/10	GN035 [10]	
2.0 CRDi	4 D4EA	100/134 01/06→03/10	GN035 [10]	
2.0 CRDi	4 D4EA	110/148 01/09→03/10	GN035 [10]	
2.0 CRDi	4 D4EA-F,D4EA-V	103/138 01/06→03/10	GN035 [10]	
2.7	6 G6BA-G	129/173 08/04→03/10	Z206 [13][131][166][169] Z73 [166][167]	UPT12P [226]

### XG

2.5 250	6 G6BV	120/161 12/98→12/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
3.0 30	6 G6CT-G	138/185 12/98→12/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
3.5 350	6 G6CU	145/194 10/02→12/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]

## HYUNDAI



### GRACE Bus

2.5 D	4 D4BA	55/74 07/93→06/94	GV921 [10][165]
2.5 TD	4 D4BF	59/79 06/98→10/01	GV921 [10]

### H-1 Box

2.4	4 G4CS	82/110 03/00→04/04	Z21 [125][166] Z21 [166]	UPT8 [226]
2.4	4 G4JS	107/143 11/01→04/04	Z21 [166]	UPT8 [226]
2.5 CRDi	4 D4CB	81/109 07/01→04/04	GN057	
2.5 CRDi	4 D4CB	103/138 08/03→12/07	GN057	
2.5 TD	4 D4BF	59/79 03/00→09/00	GN107 [10][165] GN955 [10][165]	
2.5 TD	4 D4BH	73/98 03/00→04/04	GN107 [10][165] GN955 [10][165]	
2.5 TD	4 D4BH	74/99 10/01→04/04	GN107 [10][165] GN955 [10][165]	

### H-1 Cargo

2.5 CRDi	4 D4CB	81/109 02/08→	GN057
2.5 CRDi	4 D4CB	85/114 08/11→	GN057
2.5 CRDi	4 D4CB	125/168 02/08→	GN057
2.5 CRDi	4 D4CB-L	120/161 02/08→	GN057
2.5 CRDi	4 D4CB-W	100/134 08/09→	GN057

### H-1 Platform/Chassis

2.5 D	4 D4BH	73/98 06/00→10/05	GN107 [10][165] GN955 [10][165]
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### H-1 Travel

2.5 CRDi	4 D4CB	81/109 07/10→	GN057 [62] →04/11
2.5 CRDi	4 D4CB	85/114 08/11→	GN057
2.5 CRDI	4 D4CB	100/134 07/08→	GN057
2.5 CRDI	4 D4CB	120/161 05/08→	GN057
2.5 CRDI	4 D4CB	125/168 05/08→	GN057



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### H100 Box

2.4	4	G4CS	82/110	10/97→12/04	UPT8 [226]
2.5 D	4	D4BA	57/76	12/94→03/00	GN955 [10]
2.5 D	4	D4BA;D4BX	55/74	07/93→12/94	GN955 [10]
2.5 TDiC	4	D4BF	59/79	06/98→10/03	GN955 [10]
2.6 D	4	G6BAJ	57/76	10/99→12/04	GN955 [10]

### H100 Bus

2.4	4	G4CS	84/113	01/97→03/00	Z21 [166] Z27 [13][131][166][168]
2.4	4	G4CS	90/121	07/93→03/00	Z21 [166] Z27 [13][131][166][168]
2.5 D	4	D4BA	57/76	12/94→03/00	GN955 [10]
2.5 D	4	D4BA;D4BX	55/74	07/93→12/94	GN955 [10]
2.5 TD	4	D4BF	59/79	07/93→03/00	GN955 [10]
2.6 D	4	G6BAJ	57/76	10/99→10/04	GN955 [10]

### H100 Platform/Chassis

2.4	4	G4CS	84/113	05/96→12/97	Z21 [166] Z27 [13][131][166][168]
2.5 D	4	D4BA	57/76	07/93→12/97	GN955 [10]
2.5 D	4	D4BF	59/79	05/96→12/97	GN955 [10]

### HIGHWAY VAN

2.0 16V	4	G4JP	100/134	03/00→03/04	Z206 [131][166][169] Z343 [166][167]
2.7 V6 24V	6	G6BA	125/168	03/00→03/04	Z206 [131][166][169] Z343 [166][167]

### PORTER Box

2.4	4	G4CS	82/110	03/96→04/04	Z20 [166]
2.5 CRDi	4	D4CB	103/138	02/03→	GN057
2.5 TGi	4	D4BH	74/99	05/04→	GV921 [10][165]
2.5 TD	4	D4BA	57/76	07/94→04/04	GN955 [10]
2.5 TD	4	D4BH	73/98	07/94→04/04	GV921 [10][165]
2.6 TD	4	D4BB	63/84	07/94→04/04	GN107 [10]

### PORTER Bus

2.4	4	G4CS	82/110	03/96→04/04	UPT8 [226]
2.5 CRDi	4	D4CB	103/138	02/03→04/04	GN057
2.5 TD	4	D4BA	57/76	07/94→04/04	GN955 [10]
2.5 TD	4	D4BH	73/98	07/94→04/04	GV921 [10][165]

## INFINITI



### EX

3.0 30d	6	V9X	175/235	04/10→	CGP007 [10]
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### FX

3.0 30d	6	V9X	175/235	04/10→	CGP007 [10]
3.5 35	6	VQ35DE	206/276	01/03→12/08	Z184 [13][131][166][168] Z219 [166][167]
4.5 45	8	VK45DE	232/311	01/03→12/08	Z184 [13][131][166][168] Z219 [166][167]
3.5 35	6	VQ35DE	191/256	10/02→	UPT14P [226]

### G Saloon

3.5 35	6	VQ35DE	191/256	10/02→	UPT14P [226]
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## ... INFINITI



### I30

3.0	6	VQ30DE	142/190 01/97→	Z221 [13][131][146][149] Z228 [146][147]	UPT2 [226]
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### J30

3.0	6	VG30DE	157/211 01/92→12/97	Z221 [13][131][146][149] Z228 [146][147]	UPT12P [226]
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### M

3.0 30d	6	V9X	175/235 03/10→	CGP007 [10]	
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### M35

3.5 Luxury	6	VQ35DE	206/276 01/05→	UPT14P [226]	
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### M45

4.5 Luxury	8	VK45DE	250/335 01/05→	UPT14P [226]	
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### Q45 I

4.1	8	VH41DE	205/275 01/93→12/96	Z221 [13][131][146][149] Z228 [146][147]	UPT12P [226]
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### Q45 II

4.1	8	VH41DE	205/275 01/97→01/01	UPT12P [226]	
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### Q70

3.0	6	V9X	175/235 03/13→	CGP007 [10]	
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### QX4

3.3	6	VG33E	125/168 01/97→	Z206 [13][131][146][149] Z73 [146][147]	UPT2 [226]
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### QX50

3.0 30d	6	V9X	175/235 08/13→	CGP007 [10]	
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### QX70

3.0 30d	6	V9X	175/235 08/13→	CGP007 [10]	
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## INNOCENTI



### ELBA

1.3	4	146 A5.000	49/66 08/91→12/96	Z20 [146]	UPT8 [226]
1.4 i.e.	4	146 C5.000;146 D5.000	49/66 09/94→12/96		UPT8 [226]
1.5 i.e.	4	149 C1.000	55/74 08/92→09/94		UPT8 [226]
1.6 i.e.	4	146 C6.000;146 D6.000	55/74 09/94→12/96		UPT8 [226]
1.7 D	4	146 B2.000	42/56 08/91→12/96	GN909 [10][10][128][196] GV636 [10]	

## ISUZU



### ASCENDER

4.2	6	LL8	217/291 03/03→	UPT17P [228]	
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### ASKA

2.3	4	4ZD1	71/95 10/97→09/01	Z20 [146]	UPT8 [226]
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### D-MAX

2.5 DTD	4	4JA1-TC	74/99 05/02→	GN013 [10][165]	
2.5 DTD	4	4JK1-TC	85/114 10/06→	GN095 [10]	



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### ... D-MAX

2.5 DiTD	4 4JK1-TC	100/134 10/06→	<b>GN095</b> [10]
3.0 DiTD	4 4JH1-TC	96/129 05/02→	<b>GN095</b> [10]
3.0 DiTD	4 4JJ1-TC	120/161 01/07→	<b>GN095</b> [10]

### KB

2.5 DiTD	4 4JA1	56/75 07/02→06/04	<b>GN061</b>
2.5 D-TEQ	4 4JK1-TC	85/114 10/08→	<b>GN061</b>
3.0 D-TEQ	4 4JJ1-TC	120/161 08/10→	<b>GN061</b>

### TROOPER

3.0 DTI	4 4JX1	118/158 05/98→	<b>GN997</b> [10]
3.1 TD	4 4JG2 T	84/113 08/91→07/98	<b>GN103</b> [10]
3.2	6 6VD1	130/174 08/91→07/98	<b>Z16</b> [166][167] <b>Z340</b> [131][166][169] <b>Z206</b> [131][166][169] <b>Z343</b> [166]
3.5 V6 24V	6 6VE1	158/212 04/00→	<b>UPT2</b> [226] <b>UPT12P</b> [226]

### TROOPER Open Off-Road Vehicle

3.0 DTI	4 4JX1T	118/158 04/00→	<b>GN997</b> [10]
3.1 TD	4 4JG2 T	84/113 08/91→07/98	<b>GN103</b> [10]
3.2	6 6VD1	130/174 08/91→07/98	<b>Z16</b> [166][167] <b>Z340</b> [131][166][169] <b>Z206</b> [131][166][169] <b>Z343</b> [166][167]
3.5 V6 24V	6 6VE1	158/212 04/00→	<b>UPT2</b> [226] <b>UPT12P</b> [226]

### WIZARD

3.0 TD	4 4JX1-TC	107/143 06/98→08/02	<b>GN997</b> [10]
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## ISUZU



### D-MAX Platform/Chassis

3.0 D	4 4JJ1-TC	120/161 01/07→	<b>GN095</b> [10]
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### MIDI Box

2.4 TD	4 4FG1T	56/75 02/94→	<b>GV945</b> [10][165] <b>GV947</b> [10][165]
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### MIDI Bus

2.4 D	4 4FG1T	56/75 01/94→	<b>GV945</b> [10][165] <b>GV947</b> [10][165]
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### MIDI Van

2.4 TD	4 4FG1T	56/75 01/94→	<b>GV945</b> [10][165] <b>GV947</b> [10][165]
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### RODEO

2.5	4 4JK1-TC	100/134 01/05→	<b>GN095</b> [10]
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## IVECO



### MASSIF Pickup

3.0 HPI	4 F1CE0481FA	107/143 10/08→02/11	<b>GN037</b> [10]
3.0 HPT	4 F1CE0481HA	130/174 10/08→02/11	<b>GN037</b> [10]

### MASSIF Station Wagon

3.0 HPI	4 F1CE0481FA	107/143 10/08→02/11	<b>GN037</b> [10]
3.0 HPT	4 F1CE0481HA	130/174 10/08→02/11	<b>GN037</b> [10]





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### DAILY II Box Body / Estate

2.5 35-8	4 8140.07.2700;8140.07.2712	55/74 01/91→08/98	<b>GF974</b>
2.5 35-8	4 8140.67F;8140.67F.3701; 8140.67F.3710;8140.67F.3711; 8140.67F.3713;8140.67F.3721	60/80 01/91→08/98	<b>GN927</b> <small>[10]</small>
2.5 35-10	4 8140.97.2781	68/91 09/96→08/98	<b>GF974</b>
2.5 59-12 V	4 8140.47.2700;8140.47.2711; 8140.47S	85/114 05/91→04/96	<b>GF984</b>
2.8, 2.8 35-12, 2.8 49-12 V, 2.8 59-12 V	4 8140.43.	90/121 02/95→05/99	<b>GF974</b>
2.8 30-8, 2.8 30-8 V, 2.8 35-8	4 8140.63.	62/83 09/98→05/99	<b>GN012</b> <small>[10]</small>
2.8 30-10, 2.8 30-10 C, 2.8 35-10, 2.8 40-10	4 8140.23.	76/102 01/96→05/99	<b>GF984</b>

### DAILY II Bus

2.5 A 40-10, 2.5 A 45-10	4 8140.27.2720	76/102 01/91→12/96	<b>GF974</b>
2.8 A 40-10, 2.8 A 45-10	4 8140.23.	76/102 05/96→05/99	<b>GF984</b>
2.8 A 40-12, 2.8 A 45-12	4 8140.43.	90/121 05/96→05/99	<b>GF974</b>

### DAILY II Dumpertruck

2.5 45-10	4 8140.27.2720	76/102 01/92→04/96	<b>GF974</b>
2.5 59-12 K	4 8140.47.2700;8140.47.2711	85/114 05/91→04/96	<b>GF984</b>
2.8 35-8 K	4 8140.63.	62/83 09/98→05/99	<b>GN012</b> <small>[10]</small>
2.8 35-10 K, 2.8 49-10 K	4 8140.23.	76/102 05/96→05/99	<b>GF984</b>
2.8 35-12 K, 2.8 49-12 K, 2.8 59-12 K	4 8140.43.	90/121 05/96→05/99	<b>GF974</b>

### DAILY II Platform/Chassis

2.5 30-8	4 8140.07.2700	55/74 01/92→08/98	<b>GF974</b>
2.5 30-8	4 8140.67F;8140.67F.3710; 8140.67F.3711;8140.67F.3713; 8140.67F.3721	60/80 01/92→08/98	<b>GN927</b> <small>[10]</small>
2.5 59-12	4 8140.47.2700;8140.47.2711	85/114 05/91→04/96	<b>GF984</b>
2.8 30-8, 2.8 35-8	4 8140.63.	62/83 09/98→05/99	<b>GN012</b> <small>[10]</small>
2.8 30-10, 2.8 35-10, 2.8 40-10 W, 2.8 49-10	4 8140.23.	76/102 01/96→05/99	<b>GF984</b>
2.8 35-12, 2.8 49-12, 2.8 59-12	4 8140.43.	90/121 05/96→05/99	<b>GF974</b>

### DAILY III Box Body / Estate

2.3 29 L 10 V, 2.3 35 S 10	4 F1AE0481A	70/94 09/02→07/07	<b>GN037</b> <small>[10]</small>
2.3 29 L 12 V, 2.3 35 C 12 V, 35 S 12 V	4 F1AE0481B	85/114 09/02→07/07	<b>GN037</b> <small>[10]</small>
2.3 29 L 14, 2.3 35 C 14, 35 S 14, 2.3 40 C 14	4 F1AE0481M	100/134 01/05→04/06	<b>GN037</b> <small>[10]</small>
2.8 29 L 9 V, 2.8 35 S 9 V, 35 C 9 V	4 8140.63.	62/83 05/99→07/07	<b>GN012</b> <small>[10]</small>
2.8 29 L 11 V, 2.8 35 S 11 V, 35 C 11 V, 2.8 50 C 11	4 8140.43C	78/105 05/99→07/07	<b>GF984</b>
2.8 29 L 13, 2.8 35 S 13 V, 35 C 13 V, 2.8 40 C 13, 2.8 50 C 13	4 8140.43S	92/123 05/99→07/07	<b>GN012</b> <small>[10]</small>
2.8 35 S 15 V, 35 C 15 V, 2.8 40 C 15, 2.8 50 C 15, 2.8 65 C 15	4 8140.43N	107/143 01/01→07/07	<b>GN012</b> <small>[10]</small>
2.8 D	4 8140.23.	76/102 11/97→07/07	<b>GF974</b>
3.0 35 C 14, 3.0 40 C 14, 3.0 45 C 14, 3.0 50 C 14, 3.0 65 C 14	4 F1CE0481A	100/134 07/99→04/06	<b>GN037</b> <small>[10]</small>



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### ... DAILY III Box Body / Estate

3.0 35 C 17, 35 S 17, 3.0 40 C 17, 40 S 17, 3.0 50 C 17, 3.0 65 C 17	4 F1CE0481B	122/164 09/04→04/06	<b>GN037</b> [10]
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### DAILY III Platform/Chassis

2.3 29 L 10, 2.3 35 C 10 V, 35 S 10 V	4 F1AE0481A	70/94 09/02→04/06	<b>GN037</b> [10]
2.3 29 L 12, 2.3 35 C 12, 35 S 12	4 F1AE0481B	85/114 09/02→04/06	<b>GN037</b> [10]
2.3 29 L 14, 2.3 35 C 14, 35 S 14, 2.3 40 C 14	4 F1AE0481M	100/134 01/05→04/06	<b>GN037</b> [10]
2.8 29 L 9, 2.8 35 S 9, 35 C 9	4 8140.63.	62/83 05/99→04/06	<b>GN012</b> [10]
2.8 29 L 11	4 8140.43B	78/105 05/99→04/06	<b>GF006</b> [10]
2.8 29 L 11, 2.8 35 S 11, 35 C 11, 2.8 50 C 11	4 8140.43C	78/105 05/99→04/06	<b>GF984</b>
2.8 29 L 13, 2.8 35 S 13, 35 C 13, 2.8 40 C 13, 2.8 50 C 13	4 8140.43S	92/123 05/99→04/06	<b>GN012</b> [10]
2.8 35 C 15, 2.8 40 C 15, 2.8 50 C 15, 2.8 65 C 15	4 8140.43N	107/143 01/01→04/06	<b>GN012</b> [10]
3.0 35 C 14, 3.0 40 C 14, 3.0 50 C 14, 3.0 65 C 14	4 F1CE0481A	100/134 09/04→04/06	<b>GN037</b> [10]
3.0 35 C 17, 35 S 17, 3.0 40 C 17, 40 S 17, 3.0 50 C 17, 3.0 65 C 17	4 F1CE0481B	122/164 09/04→04/06	<b>GN037</b> [10]

### DAILY IV Box Body / Estate

2.3 29L10 V, 2.3 35C10, 35S10, 2.3 40C10 V	4 F1AE0481FA	70/94 05/06→08/11	<b>GN037</b> [10]
2.3 29L12 V, 29L12 V/P, 2.3 35C12 V, 35C12 V/P, 35S12 V, 35S12 V/P, 2.3 40C12 V, 40C14 V/P	4 F1AE0481GA	85/114 05/06→08/11	<b>GN037</b> [10]
2.3 29L14 C, 29L14 C/P, 29L14 V, 29L14 V/P, 2.3 35S14 C, 35S14 C/P, 35S14 V, 35S14 V/P, 35C14 V, 35C14 V/P	4 F1AE0481HA	100/134 05/06→08/11	<b>GN037</b> [10]
2.3 35C11 V, 35S11 V, 2.3 40C11 V	4 F1AE0481FA	78/105 07/07→08/11	<b>GN037</b> [10]
2.3 35C13 V, 35C13 V/P, 35S13 V, 35S13 V/P, 2.3 40C13 V, 40C13 V/P	4 F1AE0481GA	93/125 07/07→08/11	<b>GN037</b> [10]
3.0 35C14 V, 35C14 V/P, 35S14 V, 35S14 V/P, 3.0 40C14 V, 40C14 V/P, 3.0 50C14 V, 50C14 V/P, 3.0 65C14 V, 65C14 V/P, 3.0 70C14 V, 70C14 V/P	4 F1CE3481LC	103/138 07/07→08/11	<b>GN037</b> [10]
3.0 35C15 V, 35C15 V/P, 3.0 40C15 V, 40C15 V/P, 3.0 45C15 V, 3.0 50C15 V, 50C15 V/P, 3.0 60C15 V, 3.0 65C15	4 F1CE0481FA	107/143 05/06→08/11	<b>GN037</b> [10]





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## ... IVECO



### ... DAILY IV Box Body / Estate

3.0 35C17 V, 35C17 V/P, 35S17 V, 35S17 V/P, 3.0 40C17 V, 40C17 V/P, 3.0 45C17 V, 45C17 V/P, 3.0 50C17 V, 50C17 V/P, 3.0 60C17 V, 60C17 V/P, 3.0 65C17 V, 65C17 V/P, 3.0 70C17V, 70C17 V/P	4 F1CE0481HA	125/168 07/07→08/11	<b>GN037</b> [10]
3.0 35C18 V, 35C18 V/P, 35S18 V, 35S18 V/P, 3.0 40C18 V, 40C18 V/P, 3.0 45C18, 3.0 50C18 V, 50C18 V/P, 3.0 60C18, 3.0 65C18	4 F1CE0481HA;F1CE0481HC	130/174 05/06→08/11	<b>GN037</b> [10]
3.0 35S15	4 F1CE0481L	110/148 06/06→08/11	<b>GN037</b> [10]

### DAILY IV Bus

2.3 35S14, 35S14 /P	4 F1AE0481HA	100/134 05/06→08/11	<b>GN037</b> [10]
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### DAILY IV Dumptruck

2.3 35C10 K	4 F1AE0481FA	70/94 05/06→08/11	<b>GN037</b> [10]
2.3 35C11 K, 35C11 DK, 35S11 K, 35S11 DK	4 F1AE0481FA	78/105 07/07→08/11	<b>GN037</b> [10]
2.3 35C12	4 F1AE0481GA	85/114 05/06→08/11	<b>GN037</b> [10]
2.3 35C13 K, 35C13 DK, 35S13 K, 35S13 DK	4 F1AE0481GA	93/125 07/07→08/11	<b>GN037</b> [10]
2.3 35S14 K, 35S14 DK	4 F1AE0481HA	100/134 07/07→08/11	<b>GN037</b> [10]
3.0 35C14 K, 35C14 DK, 35S14 K, 35S14 DK, 3.0 40C14 K, 40C14 DK, 3.0 50C14 K, 50C14 DK, 3.0 60C14 K, 60C14 DK, 3.0 65C14 K, 65C14 DK, 3.0 70C14 K, 70C14 DK, 70C14 KK	4 F1CE3481LC	103/138 07/07→08/11	<b>GN037</b> [10]
3.0 35C15, 3.0 50C15, 3.0 60C15	4 F1CE0481FA	107/143 05/06→08/11	<b>GN037</b> [10]
3.0 35C17 K, 35C17 DK, 35S17 K, 35S17 DK, 3.0 40C17 K, 40C17 DK, 3.0 50C17 K, 50C17 DK, 3.0 60C17 K, 60C17 DK, 3.0 65C17 K, 65C17 DK, 65C17KK, 3.0 70C17 K, 70C17 DK, 70C17 KK	4 F1CE0481HA	125/168 07/07→08/11	<b>GN037</b> [10]
3.0 35C18, 3.0 50C18, 3.0 60C18	4 F1CE0481HA;F1CE0481HC	130/174 05/06→08/11	<b>GN037</b> [10]

### DAILY IV Platform/Chassis

2.3 29L10, 2.3 35C10, 35S10, 2.3 40C10	4 F1AE0481FA	70/94 05/06→08/11	<b>GN037</b> [10]
2.3 29L12, 2.3 35C12, 35S12, 2.3 40C12	4 F1AE0481GA	85/114 05/06→08/11	<b>GN037</b> [10]
2.3 29L14, 2.3 35C14, 35S14, 35S14 /P	4 F1AE0481HA	100/134 05/06→08/11	<b>GN037</b> [10]
2.3 35C11, 35S11, 35S11 D, 35S11 /P, 2.3 40C11, 40C11 D	4 F1AE0481FA	78/105 07/07→08/11	<b>GN037</b> [10]



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## ... IVECO



### ... DAILY IV Platform/Chassis

2.3 35C13, 35C13 /P, 35S13 D, 35S13, 35S13 /P, 2.3 40C13, 40C13 /P	4 F1AE0481GA	93/125 07/07→08/11	<b>GN037</b> [10]
3.0 35C14, 35C14 /P, 35S14, 35S14 /P, 35S14 D, 35S14 D/P, 3.0 40C14, 40C14 /P, 3.0 45C14, 45C14 /P, 3.0 50C14, 50C14 /P, 3.0 60C14, 60C14 /P, 3.0 65C14, 65C14 /P, 3.0 70C14, 70C14 /P	4 F1CE3481LC	103/138 07/07→08/11	<b>GN037</b> [10]
3.0 35C15, 3.0 40C15, 3.0 45C15, 3.0 50C15, 3.0 60C15, 60C15 /P, 60C15 D, 60C15 D/P, 3.0 65C15, 65C15 /P, 65C15 D, 65C15 D/P, 3.0 70C15	4 F1CE0481FA	107/143 05/06→08/11	<b>GN037</b> [10]
3.0 35C17, 35C17 /P, 35S17, 35S17 /P, 35S17 D, 3.0 35S17 W, 35S17 WD, 3.0 40C17, 40C17 /P, 3.0 45C17, 45C17 /P, 3.0 50C17, 50C17 /P, 3.0 55S17 W, 55S17 WD, 3.0 60C17, 60C17 /P, 3.0 65C17, 65C17 /P, 3.0 70C17, 70C17 /P	4 F1CE0481HA	125/168 07/07→08/11	<b>GN037</b> [10]
3.0 35C18, 35S18, 3.0 40C18, 3.0 45C18, 45C18 /P, 45C18 D, 45C18 D/P, 3.0 50C18, 3.0 60C18, 3.0 65C18	4 F1CE0481HA;F1CE0481HC	130/174 05/06→08/11	<b>GN037</b> [10]

### DAILY V Box Body / Estate

2.3 29L11 V, 35C11 V, 35S11 V, 40C11 V	4 F1AE3481A	78/105 09/11→02/14	<b>GN037</b> [10]
2.3 29L13 V, 35C13 V, 35S13 V, 40C13 V, 40S13 V	4 F1AE3481B	93/125 09/11→02/14	<b>GN037</b> [10]
2.3 29L15 V, 35C15 V, 40C15 L V, 50C15 L V	4 F1AE3481C	107/143 09/11→02/14	<b>GN037</b> [10]
3.0 35C15 V, 40C15 V	4 F1CE3481J;F1CE3481L	107/143 09/11→02/14	<b>GN037</b> [10]
3.0 35C17 V, 35S17 V, 40C17 V, 45C17 V, 50C17 V, 60C17 V,	4 F1CE3481C;F1CE3481K	125/168 09/11→02/14	<b>GN037</b> [10]
3.0 35C21 V, 35S21 V, 40C21 V, 45C21 V, 50C21 V	4 F1CE3481D	150/201 09/11→02/14	<b>GN037</b> [10]
3.0 35 S 14	4 F1CE3481L	110/148 04/12→02/14	<b>GN037</b> [10]

### DAILY V Dumptruck

2.3 35C11K, 35S11DKP	4 F1AE3481A	78/105 09/11→02/14	<b>GN037</b> [10]
2.3 35C13K, 35C13DKP	4 F1AE3481B	93/125 09/11→02/14	<b>GN037</b> [10]
3.0 35C15K, 35S15DKP, 50C15K, 60C15K, 65C15DK, 70C15K	4 F1CE3481L	107/143 09/11→02/14	<b>GN037</b> [10]
3.0 35C17K, 35S17DKP, 50C17K, 65C17DK 70C17K	4 F1CE3481C;F1CE3481K	125/168 09/11→02/14	<b>GN037</b> [10]
3.0 35S21DKP	4 F1CE3481D	150/201 09/11→02/14	<b>GN037</b> [10]





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### DAILY V Platform / Chassis

2.3 26L11, 26L11D, 35C11D, 35S11, 40C11	4 F1AE3481A	78/105 09/11→02/14	GN037 [10]
2.3 29L13, 29L13D, 35C13D, 40C13	4 F1AE3481B	93/125 09/11→02/14	GN037 [10]
2.3 29L15 V, 35C15L V, 40C15L V, 50C15L V	4 F1AE3481C	107/143 09/11→02/14	GN037 [10]
3.0 35C15, 35C15D, 35S15, 40C15, 45C15, 50C15, 60C15, 70C15	4 F1CE3481J;F1CE3481L	107/143 09/11→02/14	GN037 [10]
3.0 35C17, 35C17D, 35S17, 40C17, 45C17, 50C17, 60C17, 70C17	4 F1CE3481C;F1CE3481K	125/168 09/11→02/14	GN037 [10]
3.0 35C21, 35S21, 40C21, 45C21, 50C21, 60C21, 70C21	4 F1CE3481D	150/201 09/11→02/14	GN037 [10]

### DAILY II Box Body / Estate

2.5 35-8	4 8140.67E;8140.67F3701; 8140.67F3710;8140.67F3711; 8140.67F3713;8140.67F3721	60/80 01/91→08/98	GN927 [10]
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### MASSIF Single Cab

3.0 HPI	4 F1CE0481FA	107/143 10/08→02/11	GN037 [10]
3.0 HPT	4 F1CE0481HA	130/174 10/08→02/11	GN037 [10]

## JAGUAR



### S-TYPE

2.5 V6	6 AJ25;JB (AJ-V6)	147/197 04/02→10/07	Z209 [166]	UPT18P [228]
2.7 D	6 AJD	152/204 06/04→10/07	GN045 [10]	
3.0 V6	6 AJ-V6;FB	175/235 01/99→10/07	Z209 [166]	UPT18P [228]
4.0 V8	8 AJ-V8	203/272 01/99→04/02	Z15 [166]	UPT12P [226]
4.0 V8	8 AJ-V8	209/280 09/99→12/02		UPT12P [226]
4.2 V8	8 AJ8FT	219/294 04/02→10/07	Z312 [166][167]	UPT12P [226]
4.2 R 4.2 V8	8 AJ8FT	291/390 04/02→10/07	Z312 [166][167]	UPT12P [226]
4.2 Supercharged	8 AJ8FT	298/400 11/01→12/08		UPT12P [226]

### XF

2.0	4 204PT	177/237 06/12→04/15		UPT17P [228]
2.2 D	4 224DT	120/161 04/11→04/15	GN063	
2.2 D	4 224DT	140/188 05/11→04/15	GN063	
2.2 D	4 224DT	147/197 03/12→04/15	GN063	
2.7 D	6 AJD	152/204 03/08→04/15	GN045 [10] →02/09	
3.0	6 AJ6WG	175/235 03/08→04/15	Z209 [166]	UPT18P [228]
4.2	8 SV82G	219/294 03/08→04/15	Z312 [166][167] →10/09	UPT12P [226]
4.2	8 SV8TS	313/420 07/09→		UPT12P [226]
4.2 Kompressor	8 SV8TS	306/410 03/08→04/15		UPT12P [226]

### XF SPORTBRAKE

2.2 D	4 224DT	120/161 09/12→04/14	GN063	
2.2 D	4 224DT	147/197 09/12→04/14	GN063	

### XJ

2.0	4 204PT	177/237 05/12→		UPT17P [228]
2.7 2.7 D	6 AJD	152/204 10/05→03/09	GN045 [10]	
3.0	6 AJ-V6	175/235 05/03→	Z209 [166]	UPT18P [228]



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## ... JAGUAR



### ... XJ

3.0	6 AJ-V6	179/240 04/04→01/07	Z209 [166]	UPT12P [226]
3.2 6	6 9JPGRB	155/208 11/94→07/97	Z340 [131][166][169]	UPT2 [226]
3.2 8	8	174/233 07/97→05/03	Z170 [166]	UPT12P [226]
3.6	8 RG (AJ-V8)	190/255 05/03→03/09	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
4.0 6 Sovereign	6 9JPFRB	177/237 11/94→07/97		UPT2 [226]
4.0 8	8 AJ-V8	216/290 10/97→04/03		UPT12P [226]
4.0 8	8 BC	209/280 07/97→05/03	Z15 [12][166][167] →08/02 Z340 [131][166][169] →08/02	UPT12P [226]
4.0 R	8 DC	267/358 07/97→05/03	Z170 [166]	UPT12P [226]
4.0 R Super Charged	6 9KPDDB	235/315 11/94→07/97	Z335 [19][166]	UPT2 [226]
4.2	8 AJ8FT	219/294 05/03→03/09	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
4.2 R	8 AJ8FT	291/390 05/03→03/09	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
6.0 12, 6.0 V12	12 8C (92-94);8E	229/307 03/93→07/97		UPT9 [228]

### XJ Coupe

4.0	6 9LPFRB	171/229 07/94→03/96	Z340 [131][166][169]	UPT2 [226]
5.3	12 8S (92-93)	207/278 05/91→08/93		UPT9 [228]
6.0	12 8C (92-94)	248/333 11/91→12/93		UPT9 [228]
6.0	12 8D	222/298 05/93→03/96		UPT9 [228]

### XJSC Convertible

4.0	6 9LPFRB	171/229 07/94→03/96	Z340 [131][166][169]	UPT2 [226]
5.3	12 8S (92-93)	207/278 05/91→08/93		UPT9 [228]
6.0	12 8D	222/298 05/93→03/96		UPT9 [228]

### XK Convertible

3.6	8 RG (AJ-V8)	190/255 10/07→07/14	Z312 [166][167] 03/08→02/09	UPT12P [226]
4.2 XK8	8 AJ8FT	219/294 03/06→07/14		UPT12P [226]
4.2 XKR	8 SV8TS	306/410 03/06→07/14	Z312 [166][167] →02/09	UPT12P [226]
4.2 XKR	8 SV8TS	313/420 08/06→07/14		UPT12P [226]

### XK Coupe

3.6	8 RG (AJ-V8)	190/255 07/07→07/14	Z312 [166][167] →02/09	UPT12P [226]
4.2 XK8	8 AJ8FT	219/294 03/06→07/14	Z312 [166][167] →02/09	UPT12P [226]
4.2 XKR	8 AJ8FT	291/390 03/06→07/14	Z312 [166][167] →02/09	UPT12P [226]
4.2 XKR	8 SV8TS	306/410 03/06→07/14		UPT12P [226]
4.2 XKR	8 SV8TS	313/420 08/06→07/14		UPT12P [226]

### XK 8 Convertible

4.0	8 AJ-V8	216/290 05/96→07/99		UPT12P [226]
4.0	8 CC;CE	209/280 03/96→07/05		UPT12P [226]
4.0	8 EC	267/358 02/98→07/05		UPT12P [226]
4.0 XKR	8 AJ27S	276/370 05/98→07/05		UPT12P [226]
4.2	8 AJ8FT	219/294 08/02→07/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
4.2 R 4,2	8 AJ8FT	291/390 08/02→07/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]





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### XK 8 Coupe

4.0	8 AJ26;AJ27	209/280 03/96→07/05	UPT12P [226]
4.0	8 AJ26;AJ-V8	216/290 05/96→07/05	UPT12P [226]
4.0	8 EC	267/358 02/98→07/05	UPT12P [226]
4.0 XKR	8 AJ27S	276/370 05/98→07/05	UPT12P [226]
4.2	8 AJ8FT	219/294 08/02→07/05	Z221 [13][131][166][169] UPT12P [226] Z228 [166][167]
4.2 R 4.2	8 AJ8FT	291/390 08/02→07/05	Z221 [13][131][166][169] UPT12P [226] Z228 [166][167]

### X-TYPE

2.0 D	4 FMBA;FMBB;R4-X404	96/129 07/03→11/09	GN939 [10]
2.1 V6	6 YB (AJ-V6)	115/154 03/02→11/09	Z209 [166] UPT18P [228]
2.2 D	4 LJ46G	107/143 01/07→11/09	GN939 [10]
2.2 D	4 LJ46G	110/148 10/05→11/09	GN939 [10]
2.2 D	4 LJ46G	114/153 10/05→11/09	GN939 [10]
2.5 V6	6 XB (AJ-V6)	144/193 06/01→11/09	Z209 [166] UPT18P [228]
3.0 V6	6 AJ-V6	169/227 06/01→11/07	Z209 [166] UPT18P [228]

### X-TYPE Estate

2.0 D	4 FMBA;FMBB;R4-X404	96/129 02/04→12/09	GN939 [10]
2.1 V6	6 YB (AJ-V6)	115/154 11/03→03/09	Z209 [166] UPT18P [228]
2.2 D	4 LJ46G	107/143 01/07→12/09	GN939 [10]
2.2 D	4 LJ46G	110/148 10/05→12/09	GN939 [10]
2.2 D	4 LJ46G	114/153 10/05→12/09	GN939 [10]
2.5	6 XB (AJ-V6)	144/193 02/04→12/09	Z209 [166] UPT18P [228]
3.0	6 AJ-V6	169/227 02/04→12/09	Z209 [166] UPT18P [228]



## JEEP

### CHEROKEE

2.5 CRD	4 R 425 DOHC	105/141 09/01→01/08	GN055 [10]
2.5 Tdi	4 ENC	85/114 10/96→09/01	GN954 [10] →12/96 GN046 [10] 01/97→
2.8 CRD	4 ENR	110/148 11/02→01/08	GN055 [10]
2.8 CRD	4 ENR	120/161 11/04→01/08	GN055 [10]
3.7	6 EKG	150/201 08/03→01/08	Z116 [13][166][168] Z158 [166][167] UPT2 [226]
3.7	6 EKG	155/208 09/01→01/08	Z116 [13][166][168] Z158 [166][167] UPT2 [226]
3.7 V6	6 EKG	151/202 01/08→	Z116 [13][166][168] Z158 [166][167] UPT2 [226]
3.7 V6	6 EKG	157/211 01/08→	Z116 [13][166][168] Z158 [166][167] UPT2 [226]
3.7 Laredo	6 EKG	150/201 10/01→09/04	Z116 [13][166][168] UPT2 [226]
4.0 i	6	127/170 07/98→09/01	Z225 [13][131][166][168] →04/01
4.0 i	6 ERH	131/176 01/95→09/01	Z225 [13][131][166][168]
4.0 i	6 MX	135/181 12/91→09/01	Z225 [13][131][166][168]

### COMMANDER

3.0 CRD	6 EXL	160/215 04/06→12/10	GE105 [10]
3.7 V6	6 EKG	157/211 09/05→12/10	Z116 [13][166][168] Z158 [166][167]
4.7 V8	8 EVA	170/228 09/05→12/10	Z220 [166] UPT2 [226]



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## ... JEEP

### COMPASS

2.0 CRD	4 ECD;ECE	103/138 08/06→	<b>GE101</b> [10]
2.4	4 ED3	125/168 08/06→	<b>Z220</b> [166] <b>UPT2</b> [226]

### GRAND CHEROKEE I

2.5 TD	4 M51;M52	85/114 10/95→04/99	<b>GN007</b> [10]
4.0 i	6 ERH	132/177 09/91→04/99	<b>Z225</b> [13][131][166][168]
4.0 i	6 MX	135/181 09/91→04/99	<b>Z225</b> [13][131][166][168]
4.0 i	6 S01	130/174 10/95→04/99	<b>Z225</b> [13][131][166][168]
5.2	8 ELF	164/220 10/96→09/98	<b>Z152</b> [166]
5.2	8 Y01	156/209 10/95→04/99	<b>Z206</b> [131][166][169] <b>UPT2</b> [226] <b>Z73</b> [166][167]
5.2 i	8 ELF	155/208 01/92→04/99	<b>Z206</b> [131][166][169] <b>UPT2</b> [226] 09/92→ <b>Z73</b> [166][167] 09/92→
5.2 i	8 Y	158/212 09/92→04/99	<b>Z206</b> [131][166][169] <b>Z255</b> [166][167]
5.2 Limited	8 ELF	136/182 10/96→09/98	<b>Z152</b> [166]
5.9 i	8	177/237 08/97→04/99	<b>Z152</b> [166]

### GRAND CHEROKEE II

2.7 CRD	5 ENF	120/161 10/01→09/05	<b>GN003</b> [10]
3.1 TD	5 EXA	103/138 04/99→12/01	<b>GN007</b> [10]
3.7 Laredo	6 EKG	157/211 10/04→09/05	<b>Z116</b> [131][166][168] <b>UPT2</b> [226] <b>Z158</b> [166][167]
4.0	6 ERH	140/188 04/99→09/05	<b>Z225</b> [13][131][166][168]
4.7 V8	8 EVA	162/217 04/99→08/00	<b>Z220</b> [166] <b>UPT2</b> [226]
4.7 V8	8 EVA	164/220 04/99→09/05	<b>Z220</b> [166] <b>UPT2</b> [226]
4.7 V8	8 EVA	167/224 06/03→09/05	<b>Z220</b> [166] <b>UPT2</b> [226]
4.7 V8	8 EVC	190/255 10/01→09/05	<b>Z220</b> [166] <b>UPT2</b> [226]

### GRAND CHEROKEE III

3.0 CRD	6 EXL	155/208 05/06→12/10	<b>GE105</b> [10]
3.0 CRD	6 EXL	160/215 06/05→12/10	<b>GE105</b> [10]
3.7 V6	6 EKG	148/198 01/08→12/10	<b>Z116</b> [131][166][168]
3.7 V6	6 EKG	157/211 06/05→12/10	<b>Z116</b> [131][166][168] <b>Z158</b> [166][167]
4.7 V8	8 EVA	170/228 06/05→12/10	<b>Z220</b> [166] <b>UPT2</b> [226]

### GRAND CHEROKEE IV

3.0 CRD V6	6 EXF	140/188 02/11→	<b>GE105</b> [10][165]
6.4 SRT8	8 ESG	344/461 03/11→	<b>UPT17P</b> [228]

### PATRIOT

2.0 CRD	4 ECD;ECE	103/138 02/07→	<b>GE101</b> [10]
2.4, 2.4 Eco +	4 ED3	125/168 01/08→	<b>Z220</b> [166] <b>UPT2</b> [226]

### RENEGADE Closed Off-Road Vehicle

1.4	4 EAM	103/138 07/14→	<b>Z338</b> [166]
1.6 CRD	4 EJK	88/118 07/14→	<b>GE114</b> [10]
2.0 CRD	4 EBT	103/138 07/14→	<b>GE114</b> [10]
2.0 CRD	4 EBT	125/168 07/14→	<b>GE114</b> [10]

### WRANGLER I

2.5	4 EPE	89/119 12/91→08/96	<b>Z225</b> [13][131][166][168]
4.0	6 ERH	131/176 12/91→08/96	<b>Z225</b> [13][131][166][168]

### WRANGLER II

2.4	4 ED1	105/141 11/02→04/07	<b>Z216</b> [166]
2.5	4 P00	87/117 08/96→04/07	<b>Z225</b> [13][131][166][168]





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## ... JEEP

### ... WRANGLER II

4.0	6	124/166 06/98→04/07	Z225 [13][131][166][168]
4.0	S01	130/174 08/96→04/07	Z225 [13][131][166][168]

## JENSEN



### S-V8

4.6	8	243/326 10/98→05/07	Z117	UPT9 [228]
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## KIA



### AVELLA

1.3	4 B3	55/74 11/95→12/01	Z21 [166]	UPT8 [226]
1.5	4	55/74 02/97→12/01	Z21 [166]	UPT8 [226]

### AVELLA Hatchback

1.3	4 B3	55/74 11/95→12/01	Z21 [166]	UPT8 [226]
1.5	4	55/74 02/97→12/01	Z21 [166]	UPT8 [226]

### CADENZA

3.3 GDI	6 G6DH	216/290 01/10→		UPT14P [226]
3.5 CVT	6 G6DC	213/286 01/10→	Z240 [166]	UPT12P [226]

### CARENS I

1.8 i	4 T8	81/109 11/00→07/02	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
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### CARENS II

1.6	4 GA6D	77/103 07/02→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8	4 TB	93/125 07/02→	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]

2.0 CRDi	4 D4EA	83/111 07/02→	GN035 [10]	GSE134
2.0 CRDi	4 D4EA	103/138 11/05→	GN035 [10]	GSE134
2.0 CVVT	4 G4GC	102/137 08/04→	Z206 [131][166][169] Z73 [166][167]	UPT12P [226]

### CARENS III

1.6 CRDi 110	4 D4FB	85/114 10/10→	GN062	
1.6 CRDi 128	4 D4FB	94/126 10/10→	GN062	
1.6 CVVT	4 G4FC	93/125 10/10→	Z362	UPT6 [226]
1.6 CVVT	4 G4FC	97/130 08/09→	Z362	UPT6 [226]
2.0 CRDi 115	4 D4EA	85/114 05/07→	GN035 [10]	GSE134
2.0 CRDi 135	4 D4EA	100/134 08/09→	GN035 [10]	GSE134
2.0 CRDi 140	4 D4EA	103/138 09/06→	GN035 [10]	GSE134
2.0 CVVT	4 G4KA	106/142 09/06→	Z206 [131][166][169] Z73 [166][167]	UPT2 [226]

### CARENS IV

1.6 GDi	4 G4FD	99/133 03/13→		UPT6 [226]
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### CARNIVAL I

2.5 V6	6 KRV6	121/162 08/99→10/01	Z116 [1][131][166][168] Z158 [166][167] Z340 [131][166][169][172]	UPT12P [226]
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2.9 TD	4 J3	93/125 08/99→10/01	GN035 [10]	GSE134
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### CARNIVAL II

2.4	4	109/146 12/01→10/06	Z21 [166]	UPT8 [226]
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### ... CARNIVAL II

2.5 V6	6 K5	110/148 10/01→	Z116 [1][131][166][168] Z158 [166][167] Z340 [131][166][169]	UPT12P [226]
2.9 CRDi	4 J3	106/142 10/01→	GN035 [10]	GSE134
2.9 TD	4 J3	93/125 01/99→	GN035 [10]	GSE134
3.5	6 G6CU	143/192 07/02→	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]

### CARNIVAL / GRAND CARNIVAL III

2.7 V6	6 G6EA	139/186 06/06→		UPT14P [226]
2.9 CRDi	4 J3	136/182 06/06→	GN117	GSE134
2.9 CRDi LX	4 J3	141/189 09/06→	GN117	GSE134
3.8	6	182/244 01/10→		UPT14P [226]

### CEE'D

1.4 CRDi 90	4 D4FC	66/89 05/12→	GN062	
1.4 CVT	4 G4FA	73/98 05/12→	Z362	UPT6 [226]
1.4 CVT	4 G4FA-L	66/89 05/12→	Z362	UPT6 [226]
1.6 CRDi 90	4 D4FB-L	66/89 05/12→	GN062	
1.6 CRDi 110	4 D4FB	81/109 05/12→	GN062	
1.6 CRDi 115	4 D4FB	85/114 05/12→	GN062	
1.6 CRDi 128	4 D4FB	94/126 05/12→	GN062	
1.6 CVT	4 G4FC	92/123 05/12→	Z362	UPT6 [226]
1.6 GDI	4 G4FD	99/133 05/12→		UPT6 [226]

### CEE'D Hatchback

1.4	4 G4FA	77/103 12/06→12/12	Z158 [166] →03/09 Z362 03/09→	UPT6 [226]
1.4	4 G4FA	80/107 12/06→12/12	Z158 [166] →03/09 Z362 03/09→	UPT2 [226] UPT6 [226]
1.4 CVT	4 G4FA-L	66/89 06/10→12/12	Z362	UPT6 [226]
1.6	4 G4FC	85/114 09/07→12/12	Z158 [166] →03/09 Z362 03/09→	UPT6 [226]
1.6	4 G4FC	90/121 12/06→12/12	Z158 [166] →03/09 Z362 03/09→	UPT2 [226] UPT6 [226]
1.6	4 G4FC	93/125 02/08→12/12	Z158 [166] →03/09 Z362 03/09→	UPT2 [226] UPT6 [226]

1.6 CRDi 90	4 D4FB-L	66/89 12/06→12/12	GN062 [155] →07/09	GSE134
1.6 CRDi 115	4 D4FB	85/114 12/06→12/12	GN062 [155] →07/09	GSE134
1.6 CRDi 128	4 D4FB	94/126 10/10→12/12	GN062	
1.6 CVT	4 G4FC	92/123 10/10→12/12	Z362	UPT6 [226]
2.0	4 G4GC	105/141 12/06→12/12	Z206 [13][131][166][169] Z73 [166][167]	UPT12P [226]
2.0 CRDi	4 D4EA	100/134 06/07→12/12	GN035 [10] →07/09	GSE134
2.0 CRDi 140	4 D4EA-F	103/138 09/07→12/12	GN035 [10] →07/09	GSE134





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## CEE'D Sportswagon

1.4 CRDi 90	4 D4FC	66/89	09/12→	<b>GN062</b>	
1.4 CVVT	4 G4FA	73/98	09/12→	<b>Z362</b>	<b>UPT6 [226]</b>
1.6 CRDi 110	4 D4FB	81/109	03/13→	<b>GN062</b>	
1.6 CRDi 128	4 D4FB	94/126	09/12→	<b>GN062</b>	
1.6 GDI	4 G4FD	99/133	09/12→	<b>Z362</b>	<b>UPT6 [226]</b>

## CEE'D SW

1.4	4 G4FA	77/103	10/10→12/12	<b>Z362</b>	<b>UPT6 [226]</b>
1.4	4 G4FA	80/107	09/07→12/12	<b>Z158 [166]</b> →03/09 <b>Z362</b> 03/09→	<b>UPT2 [226]</b> <b>UPT6 [226]</b>
1.4 CVVT	4 G4FA-L	66/89	10/10→12/12	<b>Z362</b>	<b>UPT6 [226]</b>
1.6	4 G4FC	85/114	09/07→11/12	<b>Z158 [166]</b> →03/09 <b>Z362</b> 03/09→	<b>UPT2 [226]</b> <b>UPT6 [226]</b>
1.6	4 G4FC	90/121	09/07→12/12	<b>Z158 [166]</b> →03/09 <b>Z362</b> 03/09→	<b>UPT2 [226]</b> <b>UPT6 [226]</b>
1.6	4 G4FC	93/125	09/07→12/12	<b>Z158 [166]</b> →03/09 <b>Z362</b> 03/09→	<b>UPT2 [226]</b> <b>UPT6 [226]</b>

1.6 CRDi 90	4 D4FB-L	66/89	09/07→12/12	<b>GN062 [155]</b>	<b>GSE134</b> →07/09
1.6 CRDi 115	4 D4FB	85/114	09/07→12/12	<b>GN062 [155]</b>	<b>GSE134</b> →07/09
1.6 CRDi 128	4 D4FB	94/126	10/10→12/12	<b>GN062</b>	
1.6 CVVT	4 G4FC	92/123	06/09→12/12	<b>Z362</b>	<b>UPT6 [226]</b>
2.0	4 G4GC	105/141	09/07→12/12	<b>Z206 [13][131][166][169]</b> <b>Z73 [166][167]</b>	<b>UPT12P [226]</b>
2.0 CRDi 140	4 D4EA-F	103/138	09/07→12/12	<b>GN035 [10]</b>	<b>GSE134</b> →07/09

## CERATO

1.5 CRDi	4 D4FA	75/101	07/05→	<b>GN035 [10]</b>	
1.6	4 G4ED	77/103	07/04→	<b>Z206 [13][131][166][169]</b> <b>Z73 [166][167]</b>	<b>UPT2 [226]</b>
1.6	4 G4FC	90/121	05/06→		<b>UPT2 [226]</b> <b>UPT6 [226]</b>
1.6 CRDi	4 D4FB	85/114	06/05→	<b>GN062</b>	
1.8	4 G4GB	93/125	08/05→	<b>Z312 [166][167]</b>	<b>UPT2 [226]</b>
2.0	4 G4GC	105/141	04/04→	<b>Z206 [13][131][166][169]</b> <b>Z73 [166][167]</b>	<b>UPT2 [226]</b>
2.0 CRDi	4 D4EA	83/111	04/04→	<b>GN035 [10]</b>	

## CERATO II

2.0	4 G4KD	115/154	01/09→	<b>Z183 [166]</b>	<b>UPT5 [226]</b>
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## CERATO II Saloon

1.6	4 G4FC	90/121	01/10→		<b>UPT6 [226]</b>
1.6	4 G4FC	93/125	01/10→	<b>Z362</b>	<b>UPT6 [226]</b>
1.6 CVVT	4 G4FC	91/122	02/09→	<b>Z362</b>	<b>UPT6 [226]</b>
2.0	4 G4KD	115/154	01/09→	<b>Z183 [166]</b>	<b>UPT5 [226]</b>



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### CERATO Saloon

1.5 CRDi	4 D4FA	75/101 07/05→	<b>GN035</b> [10]	
1.6	4 G4ED	77/103 04/04→	<b>Z206</b> [13][131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]
1.6	4 G4FC	90/121 05/06→	<b>Z158</b> [166] →01/08	<b>UPT2</b> [226] <b>UPT6</b> [226]
1.6 CRDi	4 D4FB	85/114 06/05→	<b>GN062</b>	
2.0	4 G4GC	105/141 04/04→	<b>Z206</b> [13][131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]
2.0 CRDi	4 D4EA	83/111 04/04→	<b>GN035</b> [10]	

### CERATO Koup

1.6 CWT	4 G4FC	91/122 10/09→	<b>Z362</b>	<b>UPT6</b> [226]
2.0	4 G4KD	115/154 01/09→	<b>Z183</b> [166]	<b>UPTS</b> [226]

### CLARUS

1.8 i 16V	4 T8	85/114 07/96→	<b>Z15</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
2.0 i 16V	4 FE (16V)	98/131 07/96→	<b>Z206</b> [131][166][169] →05/98 <b>Z73</b> [166][167] →05/98	<b>UPT2</b> [226]

### CLARUS Estate

1.8 i 16V	4 T8	85/114 05/98→	<b>Z15</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
2.0 i 16V	4 FE (16V)	98/131 05/98→	<b>Z206</b> [131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]

### JOICE

2.0	4 G4CP	88/118 09/01→	<b>Z20</b> [166] <b>Z27</b> [13][131][166][168]	<b>UPT8</b> [226]
2.0	4 G4CP	102/137 02/00→	<b>Z20</b> [166] <b>Z27</b> [13][131][166][168] →09/01	<b>UPT8</b> [226]

### MAGENTIS

2.0	4 G4JP	100/134 05/01→	<b>Z21</b> [166] <b>Z27</b> [13][131][166][168]	<b>UPT8</b> [226]
2.0	4 G4KA	106/142 11/05→	<b>Z206</b> [131][166][169] <b>Z73</b> [166][167]	<b>UPT12P</b> [226]
2.0	4 G4KD	121/162 07/09→	<b>Z183</b> [166]	<b>UPTS</b> [226]
2.0 CRDi	4 D4EA	100/134 11/05→12/08	<b>GN035</b> [10]	
2.0 CRDi	4 D4EA	103/138 04/06→	<b>GN035</b> [10]	
2.0 CRDi	4 D4EA	110/148 04/06→	<b>GN035</b> [10]	
2.5 V6	6 G6BV	124/166 05/01→	<b>Z221</b> [13][131][166][169] <b>Z228</b> [166][167]	<b>UPT12P</b> [226]
2.7	6 G6EA	138/185 11/05→		<b>UPT14P</b> [226]
2.7 V6	6 G6EA	142/190 07/09→		<b>UPT14P</b> [226]

### OPIRUS

2.7	6 G6EA	139/186 10/06→		<b>UPT14P</b> [226]
3.3	6	173/232 10/06→		<b>UPT14P</b> [226]
3.5	6 G6CU	149/200 09/03→	<b>Z221</b> [13][131][166][169] <b>Z228</b> [166][167]	<b>UPT12P</b> [226]

### OPTIMA

3.8 V6	6 G6DA	196/263 10/06→		<b>UPT14P</b> [226]
2.4	4 G4KJ	132/177 03/12→	<b>Z183</b> [166]	





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## PICANTO

1.0	3 G3LA	51/68	05/11→	Z361	UPT6 [226]
1.0	4 G4HE	45/60	04/04→	Z16 [166][167] Z340 [131][165][169]	UPT2 [226]
1.0	4 G4HE	46/62	11/09→	Z73 [166] →01/11	UPT2 [226]
1.0 Bi-Fuel	3 B3LA	60/80	05/11→		UPT6 [226]
1.0 LPG	3 B3LA	49/66	08/13→		UPT6 [226]
1.1	4 G4HG	48/64	04/04→	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.1 CRDi	3 D3FA	55/74	11/05→	GN062	
1.2	4 G4LA	63/84	09/11→	Z361	UPT6 [226]

## PRIDE

1.1 i	4 B1	38/51	01/91→	Z20 [166] Z11 [167] →05/96	UPT8 [226]
1.3	4	54/72	05/94→05/97	Z20 [166]	UPT8 [226]
1.3 16V	4 B3	47/63	10/96→	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
1.4 LX	4 G4EE	71/95	03/05→	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]
1.6 CVVT LX	4 G4ED	82/110	03/05→	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]

## PRIDE Estate

1.3	4 B3A5	47/63	08/99→	Z20 [166]	UPT8 [226]
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## PRO CEE'D

1.4	4 G4FA	77/103	02/08→09/12	Z158 [166] →03/09 Z362 03/09→	UPT6 [226]
1.4	4 G4FA	80/107	02/08→09/12	Z158 [166] →12/08 Z362 01/09→	UPT2 [226] UPT6 [226]
1.4 CRDi 90	4 D4FC	66/89	03/13→	GN062	
1.4 CVVT	4 G4FA	73/98	03/13→	Z362	UPT6 [226]
1.4 CVVT	4 G4FA-L	66/89	06/10→09/12	Z362	UPT6 [226]
1.6	4 G4FC	90/121	02/08→09/12	Z158 [166] →03/09 Z362 03/09→	UPT2 [226] UPT6 [226]
1.6	4 G4FC	93/125	02/08→09/12	Z158 [166] →03/09 Z362 03/09→	UPT2 [226] UPT6 [226]
1.6 CRDi 90	4 D4FB-L	66/89	02/08→09/12	GN062 11/10→	GSE134 →07/09
1.6 CRDi 110	4 D4FB	81/109	03/13→	GN062	
1.6 CRDi 115	4 D4FB	85/114	02/08→09/12	GN062 [155]	GSE134 →07/09
1.6 CRDi 128	4 D4FB	94/126	10/10→	GN062	
1.6 CVVT	4 G4FC	92/123	10/10→02/13	Z362	UPT6 [226]
1.6 GDI	4 G4FD	99/133	03/13→		UPT6 [226]
2.0	4 G4GC	105/141	02/08→09/12	Z206 [13][131][166][169] Z73 [166][167]	UPT2 [226]



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### ... PRO CEE'D

2.0 CRDi 140	4 D4EA-F	103/138 02/08→09/12	<b>GN035</b> [10]	<b>GSE134</b> →07/09
2.0 LPG	4 G4GC	105/141 01/09→12/09	<b>Z240</b> [166]	<b>UPT12P</b> [226]

### RETONA

2.0 16V	4 FE (16V)	94/126 05/00→	<b>Z16</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
2.0 TD	4 RF	61/82 06/99→	<b>GN005</b> [10]	

### RIO Estate

1.3	4 A3E	55/74 08/00→02/05		<b>UPT2</b> [226]
1.3	4 A3E	60/80 08/00→02/05	<b>Z20</b> [166]	<b>UPT8</b> [226]
1.5 16V	4 A5D	71/95 09/02→02/05	<b>Z16</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.5 16V	4 A5D	72/97 08/00→02/05	<b>Z16</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]

### RIO II

1.4 16V	4 G4EE	71/95 03/05→	<b>Z206</b> [13][131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]
1.5 CRDi	4 D4FA	65/87 06/08→	<b>GN062</b>	
1.5 CRDi	4 D4FA	81/109 03/05→	<b>GN062</b>	

1.6 CVT	4 G4ED	82/110 03/05→	<b>Z206</b> [13][131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]
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### RIO II Saloon

1.4 16V	4 G4EE	71/95 03/05→	<b>Z206</b> [13][131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]
1.5 CRDi	4 D4FA	65/87 06/08→	<b>GN062</b>	
1.5 CRDi	4 D4FA	81/109 03/05→	<b>GN062</b>	
1.6 16V	4 G4ED	82/110 03/05→	<b>Z206</b> [13][131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]

### RIO III

1.1 CRDi	3 D3FA	55/74 09/11→	<b>GN062</b> [60]	<b>GSE134</b> →12/14
1.3 CVT	4 G4LA	63/84 09/11→	<b>Z361</b>	<b>UPT6</b> [226]
1.3 CVT	4 G4LA	65/87 09/11→		<b>UPT6</b> [226]
1.3 LPG	4 G4LA	63/84 09/11→		<b>UPT6</b> [226]
1.4 CRDi	4 D4FC	66/89 09/11→	<b>GN062</b>	<b>GSE134</b> →12/14
1.4 CVT	4 G4FA	79/106 09/11→		<b>UPT6</b> [226]
1.4 CVT	4 G4FA	80/107 09/11→	<b>Z362</b>	<b>UPT6</b> [226]

### RIO III Saloon

1.3 CVT	4 G4LA	63/84 10/11→		<b>UPT6</b> [226]
1.3 CVT	4 G4LA	65/87 06/11→		<b>UPT6</b> [226]
1.4 CVT	4 G4FA	79/106 06/11→	<b>Z362</b>	<b>UPT6</b> [226]
1.4 CVT	4 G4FA	80/107 10/11→	<b>Z362</b>	<b>UPT6</b> [226]

### RIO Saloon

1.3	4 A3E	55/74 09/00→02/05		<b>UPT2</b> [226]
1.3	4 A3E	60/80 08/02→02/05	<b>Z20</b> [13][153][166][169] <b>Z9</b> [166]	<b>UPT8</b> [226]
1.5	4 A5D	70/94 09/02→02/05	<b>Z16</b> [166]	
1.5 16V	4 A5D	72/97 09/00→02/05	<b>Z15</b> [13][166][169] <b>Z193</b> [166] <b>Z340</b> [13][166][169]	<b>UPT2</b> [226]





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## ... KIA



### ROADSTER

1.8	4	100/134 08/99→	Z21 [166]	UPT8 [226]
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### SEPHIA

1.5 i	4 B5	59/79 02/96→10/97	Z20 [166]	UPT8 [226]
1.6 i	4 B6	59/79 01/95→10/97	Z21 [166]	UPT8 [226]
1.8 i 16V	4 OK24N;OK26Y	82/110 01/95→10/97	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]

### SEPHIA Saloon

1.5 i	4 B5	59/79 02/96→10/97	Z20 [166]	UPT8 [226]
1.6 i	4 B6	59/79 09/93→10/97	Z21 [166]	UPT8 [226]
1.8 i 16V	4 OK24N;OK26Y	82/110 01/95→10/97	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]

### SHUMA

1.5 i 16V	4 BFD;ZYVE	65/87 10/97→03/01	Z16 [166][167] Z340 [131][166][169]	UPT8 [226]
1.6	4 GA6D	75/101 01/01→12/01	Z16 [166]	UPT2 [226]
1.8 i 16V	4 T8	81/109 10/97→03/01	Z15 [166][167] Z340 [131][166][169]	UPT8 [226]

### SHUMA II

1.6	4 GA6D	75/101 05/01→08/04	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8	4 T8	84/113 04/03→08/04	Z15 [166][167]	UPT2 [226]

### SHUMA II Saloon

1.6	4 GA6D	75/101 05/01→05/04	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
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### SHUMA Saloon

1.5	4 OK280	59/79 03/96→12/98	Z16 [166]	UPT2 [226]
1.5 i 16V	4 BFD;ZYVE	65/87 10/97→10/01	Z16 [166][167] Z340 [131][166][169]	UPT8 [226]
1.8 GX	4	85/114 05/99→10/01		UPT2 [226]

### SORENTO I

2.4	4 G4JS	102/137 08/02→	Z311 [166][167]	UPT8 [226]
2.5 CRDi	4 D4CB	103/138 08/02→	GN057	GSE134
2.5 CRDi	4 D4CB	120/161 05/06→	GN057	
2.5 CRDi	4 D4CB	125/168 12/06→	GN057	
2.5 CRDi	4 D4CB	131/176 09/06→	GN057	GSE134
3.3 V6	6	177/237 12/06→		UPT14P [226]
3.3 V6	6 G6DB	182/244 11/07→		UPT14P [226]
3.5 V6	6 G6CU	143/192 08/02→	Z221 [131][131][166][169] Z228 [166][167]	UPT12P [226]

### SORENTO II

2.0 CRDi	4 D4HA	110/148 11/10→	GE130	
2.2 CRDi	4 D4HB	145/194 11/09→	GE130	
2.2 CRDi	4 D4HB	147/197 11/09→	GE130	
2.4 CVVT	4 G4KE	128/172 11/09→	Z183 [166]	UPT5 [226]

### SOUL

1.6 CRDi 115	4 D4FB	85/114 02/09→	GN062 [155]	GSE134
1.6 CRDi 128	4 D4FB	94/126 02/09→	GN062 [155]	GSE134
1.6 CVVT	4 G4FC	77/103 02/09→	Z362	UPT6 [226]
1.6 CVVT	4 G4FC	93/125 02/09→	Z362	UPT6 [226]
1.6 CVVT	4 G4FC	95/127 03/12→	Z362	UPT6 [226]
1.6 GDI	4 G4FD	103/138 06/11→		UPT6 [226]



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### SOUL II

1.6 CRDi 128	4 D4FB	94/126 02/14→	GN062	GSE134
1.6 CRDi 136	4 D4FB	100/134 04/15→		GSE134
1.6 GDI	4 G4FD	97/130 02/14→		UPT6 [226]

### SPORTAGE

1.6 GDI	4 G4FD	99/133 02/11→	Z362	UPT6 [226]
2.0	4 FE (16V)	87/117 10/00→08/03	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 16V, 2.0 i 16V	4 G4GC	104/139 09/04→	Z206 [131][166][169] Z73 [166][167]	UPT12P [226]
2.0 CRDi	4 D4EA	83/111 09/04→	GN035 [10]	
2.0 CRDi	4 D4EA	100/134 01/06→	GN035 [10]	
2.0 CRDi	4 D4EA	110/148 09/08→	GN035 [10]	
2.0 CRDi	4 D4EA-F/D4EA-V	103/138 01/06→	GN035 [10]	
2.0 CRDi	4 D4HA	100/134 07/10→	GE130	
2.0 CRDi	4 D4HA	130/174 08/12→	GE130	
2.0 CRDi	4 D4HA	135/181 08/10→	GE130	
2.0 CVVT	4 G4KD	120/161 07/10→	Z183 [166]	UPT5 [226]
2.0 CVVT	4 G4KD	122/164 07/10→	Z183 [166]	UPT5 [226]
2.0 i	4 FE (8V)	70/94 04/94→08/99	Z340 [131][166][169] Z15 [166][167] →05/95 Z16 [166][167] 06/95→	UPT2 [226]
2.0 i 16V	4 FE (16V)	94/126 04/94→08/03	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 TD	4 RF	61/82 10/97→08/03	GN005 [10]	
2.2 D	4	52/70 08/94→04/99	GN005 [10]	
2.4 i	4 G4KE	130/174 08/10→	Z183 [166]	UPT5 [226]
2.7 V6	6 G6BA	129/173 09/04→	Z206 [131][131][166][169] Z73 [166][167]	UPT12P [226]

### VENGA

1.4 CRDi 75	4 D4FC	55/74 02/10→	GN062	GSE134
1.4 CRDi 75	4 D4FC	57/76 02/10→	GN062	GSE134
1.4 CRDi 90	4 D4FC	66/89 02/10→	GN062	GSE134
1.4 CVVT	4 G4FA-L	66/89 02/10→	Z362	UPT6 [226]
1.6 CRDi 115	4 D4FB	85/114 02/10→	GN062 [155]	GSE134
1.6 CRDi 128	4 D4FB	94/126 02/10→	GN062 [155]	GSE134
1.6 CVVT	4 G4FC	92/123 02/10→	Z362	UPT6 [226]

## KIA



### BESTA Box

2.2 D	4 R2	48/64 02/96→12/03	GN005 [10] →07/99	
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### BESTA Bus

2.2 D	4 R2	48/64 07/92→10/97	GN005 [10]	
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### K2500

2.5 CRDi	4 D4CB	96/129 01/10→		GSE134
2.5 D	4 D4BH	69/93 01/03→	GN107 [10] →08/03 GN955 [10] 09/03→	GSE134





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## ... KIA



### K2700

2.7 D	4 J2	59/79	10/99→	<b>GN005</b> [10]
2.7 D	4 J2	61/82	03/97→	<b>GN005</b> [10]

### K2900

2.9 D	4 J3	92/123	01/08→	<b>GN117</b>	<b>GSE134</b>
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### PREGIO Box

2.5 TG D	4 D4BH	69/93	09/02→	<b>GN107</b> [10] →08/03
2.7 D	4 J2	60/80	10/97→	<b>GN005</b> [10] 08/03→
2.7 D	4 J2	69/93	08/95→09/04	<b>GN107</b> [10] →11/03

### PREGIO Bus

2.5 D	4 D4BH	69/93	08/95→09/04	<b>GN107</b> [10] →11/03
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### PRIDE Van

1.3 16V	4 B3	44/59	04/92→10/96	<b>Z20</b> [166]	<b>UPT8</b> [226]
1.3 16V	4 B3	47/63	10/96→06/99	<b>Z20</b> [166]	<b>UPT8</b> [226]

## LADA



### 110

1.5	4 VAZ-2111	52/70	01/95→12/05	<b>Z20</b> [166] <b>Z27</b> [13][131][166][168]	<b>UPT8</b> [226]
1.5	4 VAZ-2111	56/75	10/00→12/05	<b>Z20</b> [166] <b>Z27</b> [13][131][166][168]	<b>UPT8</b> [226]
1.5	4 VAZ-2111	57/76	01/95→12/05	<b>Z21</b> [166] <b>Z27</b> [13][131][166][168]	<b>UPT8</b> [226]
1.5 16V	4 VAZ-2112	67/90	10/00→	<b>Z16</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.5 16V	4 VAZ-2112	70/94	01/95→12/05	<b>Z27</b> [13][131][166][168] →09/00 <b>Z16</b> [166][167] 10/00→ <b>Z340</b> [131][166][169] 10/00→	<b>UPT2</b> [226]

### 114

1.6	4 VAZ-21114	60/80	01/00→	<b>Z21</b> [166] <b>Z27</b> [13][131][166][168]	<b>UPT8</b> [226]
1.6	4 VAZ-21124	66/89	01/00→	<b>Z27</b> [13][131][166][168]	<b>UPT2</b> [226]
2.0 i	4 C 20 XE	110/148	08/96→	<b>Z16</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]

### 111

1.5	4 VAZ-2111	56/75	10/00→12/05	<b>Z20</b> [166] <b>Z27</b> [13][131][166][168]	<b>UPT8</b> [226]
1.5	4 VAZ-2111	57/76	01/96→12/05	<b>Z21</b> [166] <b>Z27</b> [13][131][166][168]	<b>UPT8</b> [226]
1.5	4 VAZ-2111	58/78	10/00→	<b>Z21</b> [166]	<b>UPT8</b> [226]
1.5 16V	4 VAZ-2112	67/90	10/00→12/05	<b>Z16</b> [165][166][167] <b>Z20</b> [165][166] <b>Z340</b> [131][166][169]	<b>UPT8</b> [226]
1.5 16V	4 VAZ-2112	70/94	01/95→	<b>Z27</b> [13][131][166][168] →09/00 <b>Z16</b> [166][167] 10/00→ <b>Z340</b> [131][166][169] 10/00→	<b>UPT2</b> [226]



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## ... LADA

### ... 111

1.6	4 VAZ-21114	60/80 01/05→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6	4 VAZ-21124	66/89 03/06→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
<b>112</b>				
1.5	4 VAZ-2111	54/72 01/95→	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
1.5	4 VAZ-2111	56/75 10/00→12/05	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
1.5	4 VAZ-2111	57/76 01/95→	Z21 [166] Z27 [13][131][166][168]	UPT8 [226]
1.5 16V	4 VAZ-2112	67/90 10/00→12/05	Z16 [165][166][167] Z20 [165][166] Z340 [131][166][169]	UPT8 [226]
1.5 16V	4 VAZ-2112	70/94 01/95→	Z20 [166] Z27 [13][131][166][168]	UPT2 [226]
1.6	4 VAZ-21114	60/80 01/05→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6	4 VAZ-21124	66/89 03/06→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]

## GRANTA

1.6	4 VAZ-11183	60/80 10/11→	Z16 [166]	
1.6	4 VAZ-11186	64/86 10/11→	Z16 [166]	
1.6	4 VAZ-21126	72/97 10/11→	Z16 [166]	

## KALINA Estate

1.4 16V	4 VAZ-11194	66/89 11/08→12/13	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.4 16V LPG	4 VAZ-11194	65/87 11/08→		UPT2 [226]
1.6	4 VAZ-1110	62/83 01/10→	Z16 [166]	
1.6	4 VAZ-21114	60/80 10/04→12/13	Z21 [166] Z27 [13][131][166][168]	UPT8 [226]

## KALINA Hatchback

1.4 16V	4 VAZ-11194	66/89 11/08→12/13	Z16 [16][166][167] Z340 [13][166][169]	UPT2 [226]
1.4 16V LPG	4 VAZ-11194	65/87 11/08→12/13		UPT2 [226]
1.6	4 VAZ-21114	60/80 10/04→12/13	Z21 [166] Z27 [13][131][166][168]	UPT8 [226]
1.6 16V	4 VAZ-11186	66/89 10/04→12/13	Z16 [165][166] Z21 [165][166]	UPT8 [226]

## KALINA Saloon

1.4 16V	4 VAZ-11194	66/89 11/08→12/09	Z16 [16][166][167] Z340 [13][166][169]	
1.4 16V LPG	4 VAZ-11194	65/87 11/08→		UPT2 [226]
1.6	4 VAZ-1110	62/83 01/10→	Z16 [166]	
1.6	4 VAZ-21114	60/80 10/04→12/09	Z27 [13][131][166][168]	
1.6	4 VAZ-21114;VAZ-21124	60/80 10/04→12/09		UPT2 [226]
1.6	4 VAZ-21124	60/80 10/04→12/09	Z16 [16][166][167] Z340 [13][166][169]	
1.6 16V	4 VAZ-11186	66/89 10/04→	Z16 [165][166] Z21 [165][166]	UPT8 [226]

## LARGUS Estate

1.6	4 VAZ- K4M	77/103 03/12→	Z193 [166]	
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### ... LARGUS Estate

1.6	4 VAZ-K7M	62/83	03/12→	Z21 [165][166] Z257 [165][166]	UPT8 [226]
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### NADESCHDA

1.7	4 VAZ-2121.3	60/80	12/97→12/06	Z21 [166]	UPT8 [226]
1.7 i	4 BA3 21214	59/79	12/97→12/06	Z21 [166]	UPT8 [226]
1.8	4 VAZ-2130	60/80	12/97→12/06	Z21 [166]	UPT8 [226]
1.8 i	4 VAZ-2130.1	67/90	12/97→12/06	Z21 [166]	UPT8 [226]

### NIVA

1.7 1700 i	4 BA3 21214	59/79	06/96→12/06	Z21 [166] Z27 [13][131][166][168]	UPT8 [226]
1.7 1700 i	4 BA3 21214	60/80	10/00→12/10	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
1.7 1700 i	4 BA3 21214	61/82	09/10→	Z20 [166]	UPT8 [226]
1.9 1900 Diesel	4 XUD9A	47/63	01/93→08/99	GN909 [1][10][128][196] GV636 [10]	
1.9 1900 Diesel	4 XUD9SD	55/74	01/99→12/06	GN013 [10]	

### NIVA II

1.7	4 BA3 21214	59/79	09/02→	Z20 [166]	UPT8 [226]
1.7	4 BA3 21214	61/82	08/04→	Z20 [166]	UPT8 [226]
1.7 LPG	4 BA3 21214	57/76	09/02→	Z20 [166]	UPT8 [226]

### NOVA

1.5 1500	4 BA3 2103	49/66	05/93→04/04	Z11 [13][167]	UPT8 [226]
1.7 1700 i Classic	4 B032123	62/83	06/96→04/12	Z27 [13][131][166][168]	UPT8 [226]

### NOVA Estate

1.5 1500	4 BA3 2103	49/66	08/94→04/12	Z11 [13][167]	UPT8 [226]
1.7 1700	4 B032123	62/83	08/94→04/12	Z11 [13][167]	UPT8 [226]

### PRIORA Estate

1.6	4 BA3 21703	60/80	10/09→	Z21 [166]	UPT8 [226]
1.6	4 VAZ-21126	72/97	10/09→	Z16 [166][167] Z340 [13][166][169]	UPT2 [226]

### PRIORA Hatchback

1.6	4 BA3 21703	60/80	12/08→	Z21 [166]	UPT8 [226]
1.6	4 VAZ-21126	72/97	12/08→	Z16 [166][167] Z340 [13][166][169]	UPT2 [226]
1.6 LPG	4 VAZ-21126	71/95	12/08→	Z21 [166]	UPT8 [226]

### PRIORA Saloon

1.6	4 BA3 21703	60/80	12/08→	Z21 [166]	UPT8 [226]
1.6	4 VAZ-21126	72/97	12/08→	Z16 [166][167] Z340 [13][166][169]	UPT2 [226]
1.6 LPG	4 VAZ-21126	71/95	03/09→	Z21 [166]	UPT8 [226]

### SAMARA

1.1 1100	4 BA3 21081	43/58	02/96→08/99	Z11 [13][167] Z20 [166]	UPT8 [226]
1.3 1300	4 BA3 2108	45/60	09/91→08/99	Z27 [13][131][166][168]	UPT8 [226]
1.3 1300	4 BA3 21115	50/67	02/96→12/96	Z27 [13][131][166][168]	UPT8 [226]
1.5	4 VAZ-2111	56/75	04/96→12/06	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
1.5 1500	4 BA3 21083	50/67	09/91→12/96	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
1.5 1500	4 BA3 2111	52/70	02/95→12/06	Z27 [13][131][166][168]	UPT8 [226]



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### SAMARA FORMA

1.1 1100	4 BA3 21081	39/52	07/91→08/99	Z11 [13][147] Z20 [166]	UPT8 [226]
1.3 1300	4 BA3 2108	45/60	07/91→08/99	Z11 [13][147] Z20 [166]	UPT8 [226]
1.3 1300	4 BA3 21115	50/67	02/96→12/06	Z11 [13][147] Z20 [166]	UPT8 [226]
1.5	4 VAZ-2111	57/76	01/00→12/06	Z20 [166]	UPT8 [226]
1.5	4 VAZ-2111	59/79	08/03→12/06	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
1.5 1500	4 BA3 21083	50/67	07/91→12/96	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
1.5 1500	4 BA3 21083	53/71	09/91→12/96	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
1.5 1500	4 BA3 2111	52/70	11/94→12/06	Z21 [166] Z27 [13][131][166][168]	UPT8 [226]

## LADA



### LARGUS Box

1.6	4	62/83	03/12→	Z21 [166]	UPT8 [226]
1.6	4	77/103	03/12→	Z193 [166]	

## LAMBORGHINI



### GALLARDO

5.0	10	382/512	07/05→	Z188 [166]	UPT12P [226]
5.0	10 L 510	368/493	08/03→	Z188 [166]	UPT12P [226]

### GALLARDO SPYDER

5.0	10	382/512	08/05→	Z188 [166]	UPT12P [226]
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## LANCIA



### DEDRA

1.6 16V	4 182 A4.000	76/102	01/96→07/99	Z116 [131][166][168] Z98 [166][167]	UPT2 [226]
1.6 i.e.	4 835 C1.000	55/74	04/93→07/99	Z252 [166][167] Z30 [13][131][168] Z335 [19][166]	UPT2 [226]
1.6 LE	4 159 B9.000	66/89	07/94→07/99	Z252 [166][167] Z30 [13][131][168] Z335 [19][166]	UPT2 [226]
1.8 16V LE	4 182 A2.000	83/111	03/96→07/99	Z116 [131][166][168] Z98 [166][167]	UPT2 [226]
1.8 GT 16V	4 183 A1.000	96/129	03/96→07/99	Z116 [131][166][168] Z98 [166][167]	UPT2 [226]
1.8 i.e.	4 835 C5.000	66/89	08/93→07/99	Z30 [167]	UPT8 [226]
1.8 i.e.	4 836 A5.000	74/99	07/94→07/99	Z27 [13][166][167] Z335 [19][166]	UPT2 [226]
2.0 16V	4 836 A3.000	102/137	07/94→07/99	Z27 [15][166][167]	UPT8 [226]
2.0 i.e. Turbo	4 835 A8.046	119/160	04/91→07/99	Z27 [15][166][167]	UPT8 [226]

### DEDRA SW

1.6	4 159 B9.000	66/89	10/94→07/99	Z252 [166][167] Z30 [13][131][168] Z335 [19][166]	UPT2 [226]
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## ... LANCIA



### ... DEDRA SW

1.6 16V	4	182 A4.000	76/102 01/96→07/99	Z116 [13][166][168] Z98 [166][167]	UPT2 [226]
1.8 16V LE	4	182 A2.000	83/111 03/96→07/99	Z116 [13][166][168] Z98 [166][167]	UPT2 [226]
1.8 GT 16V	4	183 A1.000	96/129 03/96→07/99	Z116 [13][166][168] Z98 [166][167]	UPT2 [226]
1.8 i.e.	4	836 A5.000	74/99 07/94→07/99	Z27 [1][166][167] Z335 [19][166]	UPT2 [226]
1.9 TDS	4	160 D1.000;835 A4.000	66/89 07/94→07/99	GN909 [1][10][128][196] →09/94 GV663 [10] →09/94 GN013 [1][10][128][196] 10/94→ GN908 [10] 10/94→	GSE153

2.0, 2.0 16V	4	836 A3.000	102/137 07/94→07/99	Z27 [15][166][167]	UPT8 [226]
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### DELTA I

2.0 16V HF Evo	4	831 E5.000;831 E5.046	155/208 06/93→01/94		UPT8 [226]
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### DELTA II

1.4 i.e.	4	160 A1.046;836 A4.000	51/68 10/94→08/99	Z27 [13][166][167]	UPT2 [226]
1.6 i.e.	4	182 A6.000	66/89 03/96→08/99	Z116 [13][166][168] Z98 [166][167]	UPT2 [226]
1.6 i.e.	4	835 C1.000	55/74 06/93→08/99	Z252 [166][167] Z30 [13][13][168] Z335 [19][166]	UPT2 [226]
1.6 i.e. 16V	4	182 A4.000	76/102 01/96→08/99	Z116 [13][166][168] Z98 [166][167]	UPT2 [226]
1.8	4	182 A2.000	66/89 02/96→09/99		UPT8 [226]
1.8 i.e.	4	835 C2.000	76/102 06/93→08/99	Z27 [15][166][167]	UPT8 [226]
1.8 i.e.	4	835 C4.000;836 A6.000;836 C4.000	66/89 07/94→08/99	Z27 [15][166][167]	UPT8 [226]
1.8 i.e. 16V	4	182 A2.000	83/111 03/96→08/99	Z116 [13][166][168] Z98 [166][167]	UPT2 [226]
1.8 i.e. 16V GT	4	183 A1.000	96/129 03/96→08/99	Z116 [13][166][168] Z98 [166][167]	UPT2 [226]
1.9 TD	4	160 D1.000;835 A4.000	66/89 10/94→08/99	GN013 [1][10][128][196] GV663 [10] →10/95, →Ch no: 3258398 GN908 [10] 10/95→, Ch no: 3258000→	GSE153

2.0	4	836 A3.000	108/145 11/94→04/98		UPT8 [226]
2.0 16V	4	836 A3.000	102/137 06/93→08/99	Z27 [15][166][167]	UPT8 [226]
2.0 16V Turbo	4	175 A4.000	142/190 07/96→08/99	Z15 [166][167] Z340 [13][166][169]	UPT8 [226]
2.0 16V Turbo	4	836 A2.000	137/184 06/93→08/99	Z12 [167] →09/96	UPT8 [226]

### DELTA III

1.4	4	198 A1.000	110/148 09/08→08/14	Z338 [166]
1.4, 1.4 Bifuel	4	198 A4.000	88/118 09/08→08/14	Z338 [166]
1.4 16V	4	198 A7.000	103/138 07/10→08/14	Z338 [166]
1.6 D Multijet	4	198 A2.000	88/118 09/08→08/14	GE114 [10]
1.6 D Multijet	4	944 A 3.000	77/103 04/11→08/14	GE114 [10]
1.6 D Multijet	4	955 A4.000	85/114 08/08→08/14	GE114 [10]
1.9 D Multijet	4	844 A1.000	140/188 01/09→08/14	GE114 [10]
2.0 D Multijet	4	198 A5.000;198 A8.000	121/162 09/08→08/14	GE114 [10]



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### ... DELTA III

2.0 D Multijet	4	844 A2.000	120/161 09/08→08/14	<b>GE114</b> [10]
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### FLAVIA Convertible

2.4	4	EDG	125/168 03/12→12/14	<b>Z220</b> [166]
2.4	4	EDG	129/173 03/12→12/14	<b>Z220</b> [166]

### KAPPA

2.0 16V Turbo	4	838 A4.000	151/202 02/95→10/01	<b>Z192</b> [131][166][168] <b>Z245</b> [166][167]	<b>UPT8</b> [226]
2.0 20V	5	838 A1.000	107/143 10/94→10/01	<b>Z192</b> [131][166][168] <b>Z245</b> [166][167]	<b>UPT2</b> [226]
2.0 20V	5	838 A6.000	114/153 07/96→10/01	<b>Z192</b> [131][166][168] <b>Z245</b> [166][167]	<b>UPT2</b> [226]
2.0 20V Turbo	5	175 A3.000	162/217 06/98→10/01		<b>UPT12P</b> [226]
2.4 20V	5	838 A2.000;838 A2.027	129/173 08/94→10/01	<b>Z116</b> [131][166][168] <b>Z98</b> [166][167]	<b>UPT2</b> [226]
2.4 JTD	5	838 A8.000	100/134 06/98→10/01	<b>GN017</b> [10] →Eng no: 1713819 →15.11.1999 <b>GN041</b> [10] Eng no: 1713819→ 15.11.1999→	
2.4 TDS	5	838 A3.000;838 A7.000	91/122 08/94→10/01	<b>GN970</b> [10]	
3.0 24V	6	838 B.000	150/201 08/94→10/01	<b>Z188</b> [166][167] <b>Z340</b> [131][166][169]	

### KAPPA Coupe

2.0 16V Turbo	4	838 A4.000	151/202 11/96→03/01	<b>Z192</b> [131][166][168] <b>Z245</b> [166][167]	<b>UPT8</b> [226]
2.0 20V	5	838 A6.000	114/153 07/96→03/01	<b>Z192</b> [131][166][168] <b>Z245</b> [166][167]	<b>UPT2</b> [226]
2.0 20V Turbo	5	175 A3.000	162/217 06/98→03/01		<b>UPT12P</b> [226]
2.4 20V	5	838 A2.000	129/173 11/96→03/01	<b>Z116</b> [131][166][168] <b>Z98</b> [166][167]	<b>UPT2</b> [226]
3.0 24V	6	838 B.000	150/201 11/96→03/01	<b>Z188</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]

### KAPPA SW

2.0 16V Turbo	4	838 A4.000	151/202 07/96→10/01	<b>Z192</b> [131][166][168] <b>Z245</b> [166][167]	<b>UPT8</b> [226]
2.0 20V	5	838 A6.000	114/153 07/96→10/01	<b>Z192</b> [131][166][168] <b>Z245</b> [166][167]	<b>UPT2</b> [226]
2.0 20V Turbo	5	175 A3.000	162/217 06/98→10/01		<b>UPT12P</b> [226]
2.4 20V	5	838 A2.000	129/173 07/96→10/01	<b>Z116</b> [131][166][168] <b>Z98</b> [166][167]	<b>UPT2</b> [226]
2.4 JTD	5	838 A8.000	100/134 06/98→10/01	<b>GN017</b> [10] →Eng no: 1713819 →15.11.1999 <b>GN041</b> [10] Eng no: 1713819→ 15.11.1999→	
2.4 TDS	5	838 A3.000;838 A7.000	91/122 07/96→10/01	<b>GN970</b> [10]	
3.0 24V	6	838 B.000	150/201 07/96→10/01	<b>Z188</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]

### LYBRA

1.6	4	182 B6.000	76/102 10/00→10/05	<b>Z247</b> [166]	<b>UPT2</b> [226]
1.6 16V	4	182 A4.000	76/102 07/99→10/05	<b>Z116</b> [131][166][168] <b>Z98</b> [166][167]	<b>UPT2</b> [226]





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### ... LYBRA

1.8 16V	4	839 A4.000;839 A7.000;839 A9.000	96/129	07/99→10/05	Z116 [131][146][168] Z98 [166][167]	UPT2 [226]
1.9 JTD	4	937 A2.000	85/114	05/01→10/05	GN041 [10]	GSE150 [136]
1.9 JTD	4	AR 32302	77/103	07/99→09/00	GN017 [10][134] →Eng no: 1713819 →15.11.1999 GN041 [10][134] Eng no: 1713819→ 15.11.1999→	
1.9 JTD	4	AR 37101	81/109	09/00→05/01	GN041 [10]	GSE150 [136]
2.0 20V	5	182 B7.000	113/152	07/99→09/00	Z116 [131][146][168] Z98 [166][167]	UPT2 [226]
2.0 20V	5	185 A8.000	110/148	09/00→10/05	Z116 [131][146][168] Z98 [166][167]	UPT2 [226]
2.4 20V	5	192 A2.000	125/168	10/01→10/05	Z98 [166]	
2.4 JTD	5	839 A5.000;AR 32501	99/133	07/99→02/01	GN017 [10] →Eng no: 1713819 →15.11.1999 GN041 [10] Eng no: 1713819→ 15.11.1999→	
2.4 JTD	5	839 A6.000	103/138	09/00→05/02	GN041 [10]	GSE150 [136]
2.4 JTD	5	841 C.000	110/148	05/02→10/05	GN041 [10]	GSE150 [136]

### LYBRA SW

1.6	4	182 B6.000	76/102	10/00→10/05	Z247 [166]	UPT2 [226]
1.6 16V	4	182 A4.000	76/102	07/99→10/05	Z116 [131][146][168] Z98 [166][167]	UPT2 [226]
1.8 16V	4	839 A4.000;839 A7.000	96/129	07/99→10/05	Z116 [131][146][168] Z98 [166][167]	UPT2 [226]
1.9 JTD	4	937 A2.000	85/114	05/01→10/05	GN041 [10]	GSE150 [136]
1.9 JTD	4	AR 32302	77/103	07/99→09/00	GN017 [10][134] →Eng no: 1713819 →15.11.1999 GN041 [10][134] Eng no: 1713819→ 15.11.1999→	
1.9 JTD	4	AR 37101	81/109	09/00→05/01	GN041 [10]	GSE150 [136]
2.0 20V	5	182 B7.000	113/152	07/99→09/00	Z116 [131][146][168] Z98 [166][167]	UPT2 [226]
2.0 20V	5	185 A8.000	110/148	09/00→10/05	Z116 [131][146][168] Z98 [166][167]	UPT2 [226]
2.4 JTD	5	839 A5.000;AR 32501	99/133	10/99→09/00	GN017 [10] →Eng no: 1713819 →15.11.1999 GN041 [10] Eng no: 1713819→ 15.11.1999→	
2.4 JTD	5	839 A6.000	103/138	09/00→10/05	GN041 [10]	GSE150 [136]
2.4 JTD	5	841 C.000	110/148	05/02→10/05	GN041 [10]	GSE150 [136]

### MUSA

1.3 D Multijet	4	188 A9.000	51/68	10/04→09/12	GE112 [10][24] GN053 [10][23]	GSE150
1.3 D Multijet	4	199 A3.000	66/89	09/06→09/12	GE112 [10][24] GN053 [10][23]	GSE150
1.3 D Multijet	4	199 B1.000	70/94	03/09→09/12	GE112 [10]	GSE150 [133]



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### ... MUSA

1.4	4	192 B.2.000	66/89	10/07→09/12	Z291 [131][146][168] Z292 [166][167]	UPT1 [226]
1.4	4	843 A.1.000	70/94	10/04→09/12	Z293 [166]	UPT1 [226]
1.4, 1.4 LP6	4	350 A1.000	57/76	09/05→09/12	Z293 [166][167]	UPT1 [226]
1.6 D Multijet	4	350 A2.000	88/118	07/08→09/12	GE114 [10]	
1.6 D Multijet	4	350 A2.000;350 A3.000	85/114	07/08→09/12	GE114 [10]	
1.9 D Multijet	4	188 B2.000	74/99	10/04→09/12	GN041 [10]	GSE150

### PHEDRA

2.0	4	RFN (EW10J4)	100/134	09/02→11/10	Z223 [166][167]	UPT5 [226]
2.0 D Multijet	4	RHR (DW10BTED4)	100/134	07/06→11/10	GN054 [10]	
2.0 JTD	4	RHK (DW10UTED4)	88/118	06/06→11/10	GN027 [10][79] GN054 [10][80]	
2.0 JTD	4	RHM (DW10ATED4)	79/106	07/03→11/10	GN027 [10][79] GN054 [10][80]	
2.0 JTD	4	RHW (DW10ATED4)	80/107	09/02→11/10	GN027 [10][79] GN054 [10][80]	
2.2 D Multijet	4	4HS;4HT	125/168	03/08→11/10	GN063	
2.2 JTD	4	4HP;4HR	120/161	04/06→11/10	GN063	
2.2 JTD	4	4HW (DW12ATED4)	94/126	09/02→11/10	GN027 [10][79] GN054 [10][80]	
3.0 V6	6	ES9 J4S	150/201	09/02→11/10	Z302 [166]	UPT14P [226]

### THEMA

2.0 2000 16V	4	834 F.1.000	112/150	08/92→12/93	Z27 [15][146][167]	UPT8 [226]
2.0 2000 16V Turbo	4	834 F2.000	148/198	10/92→07/94		UPT8 [226]
2.5 2500 Turbo DS	4	8144.97 Y	85/114	05/92→07/94	GN908 [10][20] GN925 [10][129]	
3.0 3000 V6	6	834 F.000	126/169	08/92→07/94	Z27 [13][146][167]	UPT8 [226]

### THEMA SW

2.0 2000 16V	4	834 F1.000	112/150	05/92→07/94	Z27 [15][146][167]	UPT8 [226]
2.0 2000 Turbo 16V	4	834 F2.000	148/198	11/92→07/94	Z12 [167]	UPT8 [226]
2.5 2500 Turbo DS	4	8144.97 Y	85/114	09/92→07/94	GN908 [10][20] GN925 [10][129]	
3.0 3000 V6	6	834 F.000	126/169	09/92→07/94	Z27 [13][146][167]	UPT8 [226]

### THESIS

2.4	5	841 D.000	125/168	07/02→07/09	Z192 [131][146][168] Z245 [166][167]	UPT2 [226]
2.4 D Multijet	5	841 P.000	136/182	04/06→07/09	GN059 [10]	
2.4 JTD	5	841 C.000	110/148	07/02→07/09	GN041 [10]	GSE150
2.4 JTD	5	841 G.000	129/173	05/03→07/09	GN059 [10]	GSE150
2.4 JTD	5	841 M.000;841 N.000	120/161	09/03→07/09	GN059 [10]	GSE150
3.0 V6	6	841 A.000	158/212	07/02→07/09	Z188 [166]	UPT12P [226]
3.2 V6	6	841 L.000	169/227	05/03→07/09	Z317 [166]	UPT11P [226]

### Y

1.1	4	176 B2.000	40/54	11/95→09/03	Z340 [131][146][169]	UPT2 [226]
1.2	4	188 A4.000;840 A3.000	44/59	03/96→09/03	Z250 [166][167] Z340 [131][146][169]	UPT2 [226]
1.2 16V	4	176 B9.000	63/84	04/97→09/03	Z234 [166][167] Z292 [13][131][166][168]	UPT1 [226]
1.2 16V	4	188 A5.000	59/79	10/00→09/03	Z234 [166][167] Z292 [13][131][166][168]	UPT1 [226]
1.4 12V	4	840 A2.000	59/79	10/96→09/03	Z192 [131][146][168] Z245 [166][167]	UPT2 [226]
1.4 12V	4	840 A4.000	55/74	03/96→09/03	Z192 [131][146][168] Z245 [166][167]	UPT2 [226]





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### Y10

1.1 Fire	4	176 B2.000	40/54	01/95→12/95	Z340 [13][166][169]	UPT2 [226]
1.1 i.e. Fire	4	156 C.046	37/50	09/92→12/95	Z340 [13][166][169]	UPT2 [226]

### YPSILON

0.9 CNG, 0.9 Twinair	2	312 A2.000	63/84	05/11→	Z357 [166]	UPT15P [226]
0.9 Twinair	2	312 A2.000;312 A5.000	59/79	12/13→	Z357 [166]	UPT15P [226]
1.2	4	169 A4.000	51/68	08/10→	Z292 [23][166][167] Z293 [24][166][167]	UPT1 [226]
1.2	4	188 A4.000	44/59	10/03→12/11	Z206 [13][166][169] →Eng no: 2533528 Z255 [166][167] →Eng no: 2533528 Z234 [166][167] Eng no: 2533529→ Z292 [13][131][166][168] Eng no: 2533529→	UPT1 [226]
1.2	4	188 A5.000	59/79	10/03→12/11	Z234 [166][167] Z292 [13][131][166][168]	UPT1 [226]
1.2 Bifuel	4	169 A4.000	49/66	05/11→	Z292 [23][166][167] Z293 [24][166][167]	UPT1 [226]
1.3 D Multijet	4	199 A2.000	55/74	09/06→12/11	GE112 [10][24] GN053 [10][23]	GSE150
1.3 D Multijet	4	199 A3.000	66/89	09/06→12/11	GN053 [10]	GSE150
1.3 D Multijet	4	199 A3.000	77/103	05/07→12/11	GN053 [10]	GSE150
1.3 JTD	4	188 A9.000	51/68	10/03→12/11	GN053 [10]	GSE150
1.3 Multijet	4	199 B1.000	70/94	05/11→	GE112 [10]	
1.4, 1.4 LPG	4	350 A1.000	57/76	02/06→12/11	Z293 [166][167]	UPT1 [226]
1.4 16V	4	843 A 1.000	70/94	10/03→12/11	Z234 [166][167]	UPT1 [226]

### ZETA

2.0 16V	4	RFN	100/134	07/00→09/02	Z184 [13][131][166][168]	UPT5 [226]
2.0 16V	4	RFV (XU10J4R)	97/130	05/98→07/00	Z74 [166]	UPT2 [226]
2.0 JTD, 2.0 JTD 16V	4	RHW (DW10ATED4);RHZ (DW10ATED)	80/107	09/99→09/02	GN027 [10]	
2.0 Turbo	4	RGX (XU10J2TE)	108/145	05/95→09/02	Z193 [166] Z340 [13][166][169]	UPT2 [226]
2.1 TD	4	P 8 C	80/107	05/96→09/99	GN908 [10]	



## LAND ROVER

### DEFENDER Cabrio

2.2 Td4	4	ZSD-422	90/121	08/11→		GSE135
2.4 Td4	4	ZSD-424	90/121	05/07→	GN939 [10]	
2.5 Td5	5	10 P;14 P;15 P	90/121	06/98→	GV783 [10] →12/98 GN985 [10] 01/99→	
3.9	8	37 L	134/180	04/98→09/00	Z8 [166]	UPT8 [226]

### DEFENDER Pickup

2.2 Td4	4	ZSD-422	90/121	08/11→		GSE135
2.4 Td4	4	ZSD-424	90/121	05/07→	GN939 [10]	
2.5 Td5	5	10 P	90/121	06/98→	GV783 [10] →12/98 GN985 [10] 01/99→	
2.8	6	M52 B28	140/188	11/98→09/03	Z14 [166]	UPT2 [226]
3.9	8		134/180	04/98→09/00	Z8 [166]	UPT8 [226]



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### DEFENDER Station Wagon

2.2 Td4	4	110/148 02/15→	GSE135
2.2 Td4	4 ZSD-422	90/121 08/11→	GSE135
2.4 Td4	4 ZSD-424	90/121 05/07→	GN939 [10]
2.5 Td5	5 10 P;14 P;15 P	90/121 06/98→	GV783 [10] →12/98 GN985 [10] 01/99→
3.9	8 37 L	134/180 04/98→09/00	Z8 [166] UPT8 [226]
3.9 V8	8 37 L	136/182 11/98→	Z8 [166] UPT8 [226] Z82 [166][167]

### DISCOVERY I

2.5 D	4 19 L;22 L	90/121 07/94→10/98	GV783 [10]
3.9 V8	8 35 D;36 D	134/180 09/93→10/98	Z8 [13][166] Z82 [166][167]
3.9 V8	8 37 L	136/182 07/94→10/98	Z8 [166] UPT8 [226]

### DISCOVERY II

2.5 Td5	5 10 P;15 P	102/137 01/99→06/04	GN985 [10]
4.0 V8	8 35 D;56 D;94 D	136/182 11/98→06/04	Z82 [166][167] UPT12P [226]

### DISCOVERY III

2.7 TD	6 276DT	140/188 07/04→09/09	GN045 [10]
4.4	8 448PN	220/295 07/04→09/09	UPT12P [226]

### DISCOVERY IV

2.7 TD	6 276DT	140/188 09/09→	GN045 [10]
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### DISCOVERY SPORT

2.0	4 204PT	177/237 12/14→	UPT12P [226]
2.2 D	4 224DT	110/148 12/14→	GSE135

### FREELANDER

1.8 i16V	4 18 K4F	86/115 11/00→10/06	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
1.8 i16V	4 18 K4F	88/118 02/98→11/00	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.0 DI	4 20 T2N	72/97 02/98→11/00	GN905 [10]	
2.0 Td4	4 204D3	80/107 03/01→10/06	GN024 [10]	
2.0 Td4	4 204D3;M 47	82/110 11/00→10/06	GN024 [10]	
2.5 V6	6 25 K4F	130/174 11/00→10/06	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]

### FREELANDER Soft Top

1.8	4 18 K4F	86/115 10/00→09/03	Z312 [166]
1.8 i16V	4 18 K4F	88/118 02/98→10/06	Z221 [13][131][166][169] Z228 [166][167]
2.0 DI	4 20 T2N	72/97 02/98→10/06	GN905 [10]

### FREELANDER 2

2.0 Si4	4 204PT	177/237 10/11→10/14	UPT12P [226]
2.2 SD4	4 224DT	140/188 08/10→10/14	GN063 →Ch no: AH999999
2.2 TD4	4 224DT	112/150 01/07→10/14	GN063 →Ch no: AH999999
2.2 TD4	4 224DT	115/154 10/06→10/14	GN063
2.2 TD4	4 224DT;DW12BTED4	118/158 10/06→10/14	GN063
2.2 TD4, 2.2 eD4	4 224DT;DW12BTED4	110/148 10/06→10/14	GSE135
2.2 TD4, 2.2 eD4	4 DW12BTED4	110/148 10/06→10/14	GN063





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## ... LAND ROVER



### ... FREELANDER 2

3.2	6 B 6324 S	171/229 10/06→10/14	UPT14P [226]
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### RANGE ROVER I

2.5 TDi	4 14 L	83/111 09/91→04/94	GV783 [10]
4.3 Vogue LSE	8 40 D	149/200 09/92→07/94	Z8 [166] UPT8 [226] Z82 [166][167]

### RANGE ROVER II

2.5 D	4 19 l;22 L	83/111 08/94→03/02	GN013 [1][10][128][196] GV719 [10]
2.5 D	6 25 GT (BMW)	100/134 07/94→03/02	GN013 [1][10][128][196] GV719 [10]
3.9	8 42 D	140/188 07/94→03/02	Z8 [166] UPT8 [226] Z82 [166][167]
4.0	8 42 D	136/182 06/98→03/02	Z82 [166][167] UPT12P [226]
4.6	8 46 D	165/221 07/94→03/02	Z27 [13][131][166][168] UPT12P [226] Z8 [166] UPT8 [226] →12/98
4.6	8 46 D	168/225 09/95→03/02	UPT12P [226]
4.6	8 60 D	160/215 06/98→03/02	Z27 [13][131][166][168] UPT12P [226]

### RANGE ROVER III

3.0 D	6 306D1	130/174 03/02→08/12	GN024 [10]
3.6 D	8 368DT	200/268 04/06→08/12	GN045 [10]
4.2	8 428PS	291/390 05/05→08/12	UPT12P [226]
4.4	8 448PN	220/295 08/04→08/12	UPT12P [226]
4.4	8 448PN	225/302 05/05→08/12	UPT12P [226]
4.4	8 M62 B44	210/282 03/02→08/05	Z14 [166][167] Z237 [166]

### RANGE ROVER EVOQUE

2.0	4 204PT	177/237 06/11→	UPT17P [226]
2.2 D	4 224DT	110/148 06/11→	GN063 GSE135
2.2 D	4 224DT	140/188 06/11→	GN063

### RANGE ROVER SPORT

2.7 D	6 276DT	140/188 02/05→03/13	GN045 [10]
3.6 D	8 368DT	200/268 04/06→03/13	GN045 [10]
4.2	8 428PS	287/385 02/05→03/13	UPT12P [226]
4.4	8 448PN	220/295 02/05→03/13	UPT12P [226]

## LAND ROVER



### DEFENDER Platform/Chassis

2.2 Td4	4 ZSD-422	90/121 08/11→	GSE135
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## LANDWIND (JMC)



### LANDWIND

2.0	4 4G63S4M	84/113 09/05→	UPT2 [226]
2.4	4 4G64S4M	92/123 09/05→	UPT2 [226]
2.8 TD	4 JX493ZQ	68/91 09/05→	GN061



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## LDV



### 400 Bus

2.5 TD	4 ET 70	71/95 11/95→10/98	<b>GN909</b> [1][10][128][196] <b>GV603</b> [10]
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### 400 Platform/Chassis

2.5 TD	4 ET 70	71/95 11/95→10/98	<b>GN909</b> [1][10][128][196] <b>GV603</b> [10]
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### CONVOY Box

2.4 D	4 D2FA	66/89 03/02→04/09	<b>GN939</b> [10]
2.5 D	4 EN 55	53/71 04/96→09/97	<b>GN909</b> [1][10][128][196] <b>GV603</b> [10]
2.5 D	4 ET 70	71/95 04/96→06/05	<b>GN909</b> [1][10][128][196] <b>GV603</b> [10]
2.5 DI	4 EN 55	56/75 10/98→04/09	<b>GN909</b> [1][10][128][196] <b>GV603</b> [10]
2.5 TDI	4 ET 70	74/99 10/98→04/09	<b>GN909</b> [1][10][128][196] <b>GV603</b> [10]

### CONVOY Bus

2.5 D	4 4EB	74/99 10/97→04/09	<b>GN909</b> [1][10][128][196] <b>GV603</b> [10]
2.5 D	4 4HB	56/75 10/97→04/09	<b>GN909</b> [1][10][128][196] <b>GV603</b> [10]
2.5 D	4 EN 55	53/71 04/96→02/02	<b>GN909</b> [1][10][128][196] <b>GV603</b> [10]
2.5 D	4 ET 70	71/95 04/96→02/02	<b>GN909</b> [1][10][128][196] <b>GV603</b> [10]

### CONVOY Platform/Chassis

2.5 D	4 EN 55	53/71 04/96→09/97	<b>GN909</b> [1][10][128][196] <b>GV603</b> [10]
2.5 D	4 ET 70	71/95 04/96→06/06	<b>GN909</b> [1][10][128][196] <b>GV603</b> [10]
2.5 DI	4 EN 55	56/75 10/98→04/09	<b>GN909</b> [1][10][128][196] <b>GV603</b> [10]
2.5 TDI	4 ET 70	74/99 10/98→04/09	<b>GN909</b> [1][10][128][196] <b>GV603</b> [10]

## CUB

2.3 D	4 LD23	53/71 08/98→09/01	<b>GN039</b> [10][165]
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### MAXUS Box

2.5 D	4	78/105 04/07→12/09	<b>GN055</b> [10][165]
2.5 D	4 BSS80VM	88/118 10/05→12/09	<b>GN055</b> [10][165]
2.5 D	4 BSS82VM	99/133 02/06→12/09	<b>GN055</b> [10][165]
2.5 D	4 VM39C;VM40C	70/94 02/05→12/08	<b>GN055</b> [10][165]

### MAXUS Bus

2.5 D	4 BSS82VM	99/133 02/06→12/09	<b>GN055</b> [10][165]
2.5 D	4 VM39C	88/118 02/05→12/09	<b>GN055</b> [10][165]
2.5 D	4 VM39C;VM40C	70/94 02/05→12/08	<b>GN055</b> [10][165]

### MAXUS Platform/Chassis

2.5 D	4 BSS80VM	88/118 10/05→12/09	<b>GN055</b> [10][165]
2.5 D	4 BSS82VM	99/133 02/06→12/09	<b>GN055</b> [10][165]
2.5 D	4 VM39C	70/94 02/05→12/08	<b>GN055</b> [10][165]

### PILOT Box

1.9 D	4 XUD9	52/70 04/96→02/02	<b>GN909</b> [1][10][128][196] <b>GV603</b> [10]
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### PILOT Bus

1.9 D	4 XUD9	52/70	04/96→10/05	<b>GN909</b> [1][10][128][196] <b>GV603</b> [10]
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### PILOT Platform/Chassis

1.9 D	4 XUD9	52/70	04/96→02/02	<b>GN909</b> [1][10][128][196] <b>GV603</b> [10]
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## LEXUS



### ES

2.5 250	4 2AR-FE	135/181	06/12→	<b>UPT14P</b> [226]
3.0	6 1MZ-FE	140/188	10/96→07/01	<b>Z221</b> [166][167] <b>UPT12P</b> [226]
3.0	6 1MZ-FE	157/211	08/01→10/06	<b>Z221</b> [166][167] <b>UPT12P</b> [226]
3.0	6 1MZ-FE	158/212	10/01→06/08	<b>Z221</b> [166][167] <b>UPT12P</b> [226]
3.0 300	6 3VZ-FE	138/185	09/91→12/97	<b>Z343</b> [166][167] <b>UPT12P</b> [226]
3.3	6 3MZ-FE	168/225	06/03→10/06	<b>UPT12P</b> [226]
3.5, 3.5 350	6 2GR-FE	204/274	05/06→	<b>UPT14P</b> [226]

### GS

2.5 250	6 4GR-FSE	154/207	01/12→	<b>UPT14P</b> [226]
2.5 GS 250	6 4GR-FSE	158/212	01/12→	<b>UPT14P</b> [226]
3.0 300	6 2JZ-GE	156/209	01/93→08/97	<b>Z312</b> [166][167] <b>UPT2</b> [226]
3.0 300	6 2JZ-GE	161/216	10/00→12/04	<b>Z206</b> [131][166][169] <b>Z343</b> [166][167] <b>UPT2</b> [226]
3.0 300	6 2JZ-GE	163/219	08/97→10/00	<b>Z206</b> [131][166][169] <b>Z343</b> [166][167] <b>UPT2</b> [226]
3.0 300	6 3GR-FE	170/228	04/05→11/11	<b>UPT14P</b> [226]
3.0 300	6 3GR-FSE	183/245	04/05→11/11	<b>UPT14P</b> [226]
3.5 350	6 2GR-FSE	226/303	04/08→11/11	<b>UPT14P</b> [226]
3.5 350	6 2GR-FSE	232/311	05/08→11/11	<b>UPT14P</b> [226]
3.5 350, 3.5 GS 350	6 2GR-FSE	234/314	01/12→	<b>UPT14P</b> [226]
3.5 450h	6 2GR-FSE	218/292	02/06→11/11	<b>UPT14P</b> [226]
3.5 450h	6 2GR-FSE	254/341	02/06→11/11	<b>UPT14P</b> [226]
4.0 400	8 1UZ-FE	216/290	12/97→11/00	<b>Z30</b> [13][131][168] <b>Z313</b> [166][167] <b>UPT12P</b> [226]
4.3 430	8 3UZ-FE	208/279	11/00→12/04	<b>Z221</b> [166][167]
4.3 430	8 3UZ-FE	208/279	11/00→11/11	<b>UPT12P</b> [226]
4.3 430	8 3UZ-FE	208/279	04/05→11/11	<b>Z280</b> [166][167][171]
4.3 VVTi	8 3UZ-FE	221/296	04/05→11/11	<b>Z280</b> [166][167][171] <b>UPT12P</b> [226]
4.6 460	8 1UR-FSE	255/342	01/05→11/11	<b>UPT14P</b> [226]

### GX

4.6 470	8 1UR-FE	218/292	11/09→	<b>UPT14P</b> [226]
4.6 470	8 1UR-FE	225/302	01/10→	<b>UPT14P</b> [226]
4.7 470	8 2UZ-FE	175/235	11/01→11/09	<b>UPT12P</b> [226]
4.7 470	8 2UZ-FE	199/267	11/01→11/09	<b>UPT12P</b> [226]

### HS

2.4 250h	4 2AZ-FXE	110/148	07/09→	<b>UPT12P</b> [226]
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### IS I

2.0 200	6 1G-FE	114/153	04/99→07/05	<b>Z221</b> [166][167] <b>UPT12P</b> [226]
3.0 300	6 2JZ-GE	157/211	09/01→07/05	<b>Z30</b> [13][131][168] <b>Z313</b> [166][167]

### IS II

2.2 200d	4 2AD-FTV	110/148	07/10→03/13	<b>GN108</b> [10]
2.2 220d	4 2AD-FHV	130/174	10/05→03/13	<b>GN108</b> [10]



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### ... IS II

2.5 250	6	4GR-FSE	153/205 10/05→	UPT14P [226]
2.5 250	6	4GR-FSE	158/212 11/10→	UPT14P [226]
3.5 350	6	2GR-FSE	228/306 10/05→	UPT14P [226]
3.5 350	6	2GR-FSE	234/314 09/10→03/13	UPT14P [226]
5.0 IS F	8	2UR-GSE	311/417 11/07→03/13	UPT14P [226]

### IS III

2.5 250	6	4GR-FSE	153/205 04/13→	UPT14P [226]
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### IS SportCross

2.0 200	6	1G-FE	114/153 10/02→10/05	Z221 [166][167] UPT12P [226]
3.0 300	6	2JZ-GE	157/211 10/01→10/05	Z30 [13][131][168] →07/05 Z313 [166][167] →07/05

### IS C

2.5 250	6	4GR-FSE	153/205 04/09→	UPT14P [226]
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### LS

4.0 400	8	1UZ-FE	194/260 12/94→08/97	Z129 [131][166][168] Z151 [166][167] UPT12P [226]
4.0 400	8	1UZ-FE	203/272 09/98→10/00	UPT12P [226]
4.0 400	8	1UZ-FE	209/280 09/97→10/00	UPT12P [226]
4.0 400	8	1UZ-FE	216/290 10/97→07/00	UPT12P [226]
4.3 430	8	3UZ-FE	207/278 10/00→08/06	Z221 [166][167] UPT12P [226]
4.3 430	8	3UZ-FE	208/279 10/00→08/06	UPT12P [226]
4.6 460	8	1UR-FE	255/342 05/08→	UPT14P [226]
4.6 460	8	1UR-FSE	270/362 12/08→	UPT14P [226]
4.6 460	8	1UR-FSE	272/365 09/12→	UPT14P [226]
4.6 460	8	1UR-FSE	280/375 04/06→	UPT14P [226]
4.6 460	8	1UR-FSE	283/380 12/08→	UPT14P [226]
4.6 460	8	1UR-FSE	285/382 09/12→	UPT14P [226]
5.0 600h	8	2UR-FSE	290/389 08/07→	UPT14P [226]

### LX

4.7 470	8	2UZ-FE	170/228 05/98→03/08	UPT12P [226]
4.7 470	8	2UZ-FE	173/232 09/01→03/08	UPT12P [226]
4.7 470	8	2UZ-FE	197/264 05/98→10/02	UPT12P [226]
4.7 470	8	2UZ-FE	202/271 08/02→03/08	UPT12P [226]
5.7 570	8	3UR-FE	270/362 11/07→	UPT14P [226]
5.7 570	8	3UR-FE	282/378 11/07→	UPT14P [226]

### RX

2.7 270	4	1AR-FE	138/185 12/08→	UPT14P [226]
3.0 300	6	1MZ-FE	148/198 07/00→05/03	Z221 [166][167] UPT12P [226]
3.0 300	6	1MZ-FE	150/201 05/03→12/08	Z221 [166][167] UPT12P [226]
3.0 300	6	1MZ-FE	164/220 07/00→05/03	Z313 [166] UPT12P [226]
3.3, 3.3 330	6	3MZ-FE	171/229 04/03→12/08	UPT12P [226]
3.3 400h	6	3MZ-FE	155/208 09/04→12/08	Z284 [166][167] UPT12P [226]
3.5 350	6	2GR-FE	203/272 01/06→12/08	UPT14P [226]
3.5 350	6	2GR-FE	206/276 12/08→	UPT14P [226]
3.5 350	6	2GR-FXE	204/274 12/08→10/15	UPT14P [226]
3.5 450h	6	2GR-FXE	183/245 12/08→10/15	UPT14P [226]
3.5 450h	6	2GR-FXE	220/295 12/08→10/15	UPT14P [226]

### SC

4.3 430	8	3UZ-FE	210/282 05/01→07/10	Z221 [166][167] UPT12P [226]
4.3 430	8	3UZ-FE	215/288 05/01→07/10	Z280 [166][167][171] UPT12P [226]
4.3 430	8	3UZ-FE	244/327 05/01→07/10	Z280 [166][167][171] UPT12P [226]





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### SC Coupe

4.0 400	8	1UZ-FE	194/260 08/91→06/00	UPT12P [226]
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## LIGIER



### AMBRA

0.5	2		14/19 12/96→12/06	UPT2 [226]
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### BE UP

0.5	2		14/19 08/02→12/06	UPT2 [226]
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### NOVA

0.1 400	1		5/7 08/02→	UPT2 [226]
0.5 650	2		14/19 08/02→	UPT2 [226]

## LINCOLN



### CONTINENTAL TOWN CAR

4.6	8	V99V	209/280 01/94→12/02	Z117	UPT9 [228]
4.6 Signature	8		157/211 01/94→10/99	Z117	UPT9 [228]

### LS

3.0 V6 24V	6		140/188 05/98→	Z209 [166]	UPT18P [228]
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### MARK VIII Coupe

4.6	8		205/275 10/92→12/98	Z117	UPT9 [228]
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### TOWN CAR III

4.6	8		160/215 10/97→12/03	Z117	UPT9 [228]
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## LOTUS



### ELAN

1.6 i 16V Turbo	4	4XE1-T	115/154 09/91→11/95	Z24 [166][167] Z30 [13][131][168]	UPT2 [226]
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### ELISE

1.8	4		118/158 05/02→	Z170 [166]	UPT12P [226]
1.8	4	18 K4F	88/118 08/95→11/00	Z129 [13][166][168] Z149 [166][167]	UPT12P [226]
1.8	4	18 K4F	90/121 11/00→08/05	Z312 [166][167]	UPT12P [226]
1.8	4	18 K4G	100/134 11/98→01/01		UPT12P [226]
1.8	4	18 K4K	118/158 11/98→01/01		UPT12P [226]
1.8	4	1ZZ-FE	99/133 10/03→		UPT2 [226]
1.8	4	2ZZ-GE	140/188 11/02→		UPT12P [226]
1.8	4	2ZZ-GE	141/189 01/04→		UPT12P [226]
1.8 111 S	4	18 K4K	107/143 03/99→11/00	Z170 [166]	UPT12P [226]

### ELISE 340 R

1.8	4		132/177 03/00→02/01	Z170 [166]	UPT12P [226]
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### ESPRIT S4

2.2	4		221/296 05/93→07/96		UPT8 [226]
2.2	4		222/298 11/94→07/96		UPT8 [226]
3.5 V8 32V Turbo	8	618	260/349 02/96→06/03	Z116 [13][166][168] Z98 [166][167]	UPT2 [226]

### EUROPA S

2.0 Turbo	4	Z 20 LER	147/197 07/06→	Z74 [166]	UPT2 [226]
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## ... LOTUS



### EXIGE

1.8 16V	4	2ZZ-GE	132/177	05/00→07/08	Z335 [19][166]	UPT2 [226]
1.8 16V	4	2ZZ-GE	141/189	09/01→07/08		UPT12P [226]
1.8 16V	4	2ZZ-GE	163/219	04/06→06/12		UPT12P [226]
1.8 265 E	4	2ZZ-GE	197/264	08/06→06/12		UPT12P [226]

## LTI



### TX

2.4 TDi	4	D2FA	66/89	10/02→	GN939 [10]	
2.5 TD	4	R 425 DOHC	75/101	01/06→	GN055 [10][165]	
2.7 TD	4	TD27	60/80	01/97→	GV921 [10]	

## MARCOS



### MANTA RAY

4.6	8		261/350	08/97→09/02	Z117	UPT9 [226]
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### MANTIS Convertible

4.6	8		261/350	01/97→	Z117	UPT9 [226]
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## MARUTI



### 800

0.8	3	F8B	26/35	01/91→12/06	Z1 [166][167] Z11 [13][131][168]	UPT8 [226]
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## MASERATI



### 3200 GT Coupe

3.2 Biturbo V8 32V	8	AM 585	271/363	10/98→03/02	Z210 [166]
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### 4200 GT Coupe

4.2	8	M 138	287/385	03/02→11/07	Z210 [166]
4.2 Grand Sport	8	M 138 P	295/396	06/04→11/07	Z210 [166]

### 4200 GT SPYDER Convertible

4.2	8	M 138	287/385	10/01→	Z210 [166]
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### QUATTROPORTE IV

2.8 Biturbo	6	AM 574;AM 574 A	209/280	03/94→	Z42	UPT8 [226]
3.2 V8 32V	8	AM 578	247/331	12/95→	Z210 [166]	

### QUATTROPORTE V

4.2	8	M139 A	295/396	03/04→	Z210 [166]
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## MAYBACH



### MAYBACH

5.5 V12	12	M 285.950	405/543	09/02→12/12		UPT12P [226]
5.5 V12 57/62	12	M 285.950	405/543	09/02→12/12	Z312 [166][167]	UPT12P [226]
6.0 Biturbo	12	M 285.980	471/632	06/09→12/12		UPT12P [226]
6.0 V12 57/62	12	M 285.980	463/621	01/11→12/12		UPT12P [226]
6.0 V12 57/5	12	M 285.980	450/603	09/05→12/12	Z312 [166][167]	UPT12P [226]





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## MAZDA



### 2 (DE)

1.3	4 ZJ-VE	55/74	10/07→06/15	Z307 [166][167] Z340 [131][166][169]	UPT12P [226]
1.3	4 ZJ-VE	63/84	10/07→06/15	Z307 [166][167] Z340 [131][166][169]	UPT12P [226]
1.3 MZR	4 ZJ-VE	62/83	01/10→06/15		UPT12P [226]
1.4 MZR-CD	4 Y404	50/67	01/08→06/15	GN056 [10]	
1.5	4 ZY-DE;ZY-VE	76/102	10/07→06/15	Z307 [166][167] Z340 [131][166][169]	UPT12P [226]
1.5 MZR	4 ZY05;ZY66	75/101	06/11→06/15		UPT12P [226]
1.6 MZ-CD	4 Y406;Y646	66/89	10/08→06/15	GN056 [10]	
1.6 MZ-CD	4 Y655;Y661	70/94	06/11→06/15	GE121A	

### 2 (DY)

1.2	4 FUJA	55/74	02/03→	Z177 [166] →06/07	UPT7 [228]
1.3	4 FUJA	55/74	04/03→	Z177 [166][167]	UPT7 [228]
1.4	4 FXJA	59/79	02/03→	Z177 [166] →06/07	UPT7 [228]
1.4	4 FXJA	59/79	04/03→	Z177 [166][167]	
1.4 CD	4 F6JA;F6JB	50/67	04/03→	GN047 [10]	GSE147
1.5	4 ZY-VE	82/110	04/03→		UPT2 [226]
1.6	4 FYJA	74/99	02/03→		UPT7 [228]
1.6	4 FYJA	74/99	04/03→	Z177 [166][167]	

### 3 (BK)

1.4	4 FXJA	59/79	02/04→06/09	Z177 [166][167]	UPT12P [226]
1.4	4 ZJ-VE	62/83	10/03→06/09	Z206 [13][131][166][169] Z73 [166][167]	UPT12P [226]
1.6	4 B6ZE	77/103	10/03→06/09	Z206 [13][131][166][169] Z73 [166][167]	UPT12P [226]
1.6 DI Turbo	4 Y601	80/107	06/04→06/09	GN047 [10] →12/08	
1.6 MZ-CD	4 Y406	66/89	06/06→12/09	GN056 [10]	
2.0	4 LF17	110/148	10/03→06/09	Z298 [166][167] Z95 [131][168]	UPT18P [228]
2.0 MZR-CD	4 RF7J	105/141	12/06→06/09	GN064 [10] 09/07→01/09	

#### 2.3 DiSi Turbo MPS

#### 2.3 MPS Turbo

#### 2.3 MZR

#### 2.3 MZR Sport

#### 3 (BL)

1.6 MZR	4 Z6	77/103	06/09→	Z73 [166][167]	UPT12P [226]
1.6 MZR CD	4 Y601;Y642	80/107	12/08→	GE121A [179] GN056 [10][178]	
1.6 MZR CD	4 Y650;Y655	85/114	11/10→	GE121A [179] GN056 [10][178]	
2.0 MZR	4 LF17;LF-DE	110/148	06/09→		UPT17P [228]
2.0 MZR DISI	4 LF5H;LF5W	111/149	06/09→		UPT17P [228]
2.3 MPS Turbo	4 L3KG;L3-VDT	191/256	06/09→		UPT17P [228]
2.5	4 L5-VE	122/164	06/09→		UPT17P [228]

### 3 Saloon (BK)

1.6	4 Z6	77/103	02/04→06/09	Z206 [13][131][166][169] Z73 [166][167]	UPT12P [226]
1.6 DI Turbo	4 Y601	80/107	06/04→06/09	GN047 [10] →12/08	



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### ... 3 Saloon (BK)

2.0	4 LF17	104/139 04/04→06/06	UPT18P [228]
2.0	4 LF17	110/148 02/04→06/09	Z298 [166][167] →05/09
			Z95 [131][168] →05/09
			Z310 [166][167] 06/09→
2.0 MZR-CD	4 RF7J	105/141 12/06→06/09	GN064 [10]

### 3 Saloon (BL)

1.6 MZR	4 Z6	77/103 06/09→	Z73 [166][167]
1.6 MZR CD	4 Y642	80/107 12/08→	GE121A [179]
1.6 MZR CD	4 Y650;Y655	85/114 11/10→	GN056 [10][178]
2.0 MZR	4 LF17;LF-DE	110/148 06/09→	UPT17P [228]
2.0 MZR DISI	4 LF5H;LF5W	111/149 06/09→	UPT17P [228]

### 5 (CR19)

1.8	4 L823	85/114 03/05→	Z298 [166][167] Z95 [131][168]
2.0	4 LFF7	107/143 03/05→	UPT17P [228]
2.0 CD	4 RF7J	81/109 03/05→	GN064 [10]
2.0 CD	4 RF7J	105/141 06/05→	GN064 [10]

### 5 (CW)

1.6 CD	4 Y650;Y655	85/114 09/10→	GE121A
1.8 MZR	4 L850	85/114 09/10→	UPT18P [228]
2.0	4 LF5H	110/148 09/10→	UPT17P [228]

### 6 (GG)

1.8	4 L813;L823;L828	88/118 08/02→08/07	Z298 [166][167] Z95 [131][168]
2.0	4 LF17;LF18	104/139 06/02→08/07	Z230 [166][167]
2.0	4 LFF7	108/145 03/05→08/07	Z342 [166][167]
2.0 DI	4 RF5C	89/119 08/02→08/07	GN064 [10]
2.0 DI	4 RF5C	100/134 06/02→08/07	GN064 [10]
2.0 DI	4 RF7J	105/141 06/05→08/07	GN064 [10]
2.3	4 L3C1	122/164 06/02→08/07	Z230 [166][167] →02/05 Z342 [166][167] 03/05→
2.3 MPS Turbo	4 L3KG	191/256 12/05→08/07	UPT17P [228]
2.5	4 LS-VE	125/168 08/07→	UPT17P [228]

### 6 (GH)

1.8 MZR	4 L813	88/118 08/07→	Z298 [166][167] Z95 [131][168]
2.0 MZR	4 LF17	108/145 08/07→	Z177 [166] →12/12
2.0 MZR	4 LF-DE	114/153 01/10→	UPT17P [228]
2.0 MZR-CD	4 RF7J	103/138 08/07→	GN064 [10]
2.5 MZR	4 LS-VE	125/168 08/07→	UPT17P [228]

### 6 Estate (GH)

1.8 MZR	4 L813	88/118 02/08→	Z298 [166][167] Z95 [131][168]
2.0 MZR	4 LF17	108/145 02/08→	UPT17P [228]





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### ... 6 Estate (GH)

2.0 MZR	4	LF-DE	114/153 01/10→	Z177 [166] 04/10→12/12	UPT17P [228]
2.0 MZR-CD	4	RF7J	103/138 02/08→	GN064 [10]	
2.5, 2.5 MZR	4	LS-VE	125/168 02/08→		UPT17P [228]

### 6 Hatchback (GG)

1.8	4	L813	88/118 08/02→08/07	Z298 [166][167] Z95 [131][168]	UPT18P [228]
2.0	4	LF17;LF18	104/139 08/02→08/07	Z230 [166][167]	UPT18P [228]
2.0	4	LFF7	108/145 03/05→08/07	Z342 [166][167]	UPT18P [228]
2.0 DI	4	RF5C	89/119 08/02→08/07	GN064 [10]	
2.0 DI	4	RF5C	100/134 08/02→08/07	GN064 [10]	
2.0 DI	4	RF7J	105/141 06/05→08/07	GN064 [10]	
2.3	4	L3C1	122/164 08/02→08/07	Z230 [166][167] →02/05 Z342 [166][167] 03/05→	UPT18P [228]
2.5	4	LS-VE	125/168 08/07→12/08		UPT17P [228]
3.0	6		164/220 01/05→12/07		UPT18P [228]
3.0	6	AJ	162/217 01/04→12/07		UPT18P [228]

### 6 Hatchback (GH)

1.8 MZR	4	L813	88/118 08/07→	Z298 [166][167] Z95 [131][168]	UPT18P [228]
2.0 MZR	4	LF17	108/145 08/07→	Z177 [166] →12/12	UPT17P [228]
2.0 MZR	4	LF-DE	114/153 01/10→		UPT17P [228]
2.0 MZR-CD	4	RF7J	103/138 08/07→	GN064 [10]	
2.5 MZR	4	LS-VE	125/168 08/07→		UPT17P [228]

### 6 Station Wagon (GY)

1.8	4	L813	88/118 08/02→08/07	Z298 [166][167] Z95 [131][168]	UPT18P [228]
2.0	4	LF17;LF18	104/139 08/02→08/07	Z230 [166][167]	UPT18P [228]
2.0	4	LFF7	108/145 03/05→08/07	Z342 [166][167]	UPT18P [228]
2.0 CTD, 2.0 DI	4	RF5C	89/119 08/02→08/07	GN064 [10]	
2.0 CTD, 2.0 DI	4	RF5C	100/134 08/02→08/07	GN064 [10]	
2.0 DI	4	RF7J	105/141 06/05→08/07	GN064 [10]	
2.3	4	L3C1	119/160 11/02→08/07	Z230 [166][167] →02/05 Z342 [166][167] 03/05→	UPT18P [228]
2.3	4	L3C1	122/164 08/02→08/07	Z230 [166][167] →02/05 Z342 [166][167] 03/05→	UPT18P [228]

### 121 II (DB)

1.5 i	4		62/83 01/94→05/97		UPT2 [226]
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### 121 III (JASM, JBSM)

1.3	4	DHF,DHG	55/74 03/96→04/03	Z177 [166][167]	UPT17P [228]
1.3	4	J4R,J4T	44/59 03/96→04/03	Z26 [131][168] Z67 [167]	UPT2 [226]
1.3	4	JJK,JJM	37/50 03/96→04/03	Z26 [131][168] Z67 [167]	UPT18P [228]
1.8 D	4	RTJ,RTK	44/59 03/96→04/03	GN022 [10]	



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### 323 C IV (BG)

1.6 16V	4 B6	65/87 03/91→10/94	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8 16V	4 BP	76/102 11/91→12/93	Z16 [166][167]	UPT2 [226]
1.8 16V Turbo	4 BP Turbo	136/182 01/93→07/94	Z16 [166][167]	UPT2 [226]

### 323 C V (BA)

1.3 16V	4 B3 (16V)	54/72 08/94→09/98	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.5 16V	4 Z5-DE	65/87 08/94→09/98	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8 16V	4 BP-ZE	84/113 08/94→09/98	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]

### 323 F IV (BG)

1.6	4 B67J;B67K;B67L	66/89 04/91→04/94	Z227 [166]	
1.6 16V	4 B6	65/87 03/91→10/94	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8	4 BPC	76/102 01/91→04/94	Z16 [166][167]	UPT2 [226]

### 323 F V (BA)

1.5 16V	4 Z5-DE	65/87 07/94→09/98	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8 16V	4 BP-ZE	84/113 08/94→09/98	Z16 [166][167] Z340 [131][166][169]	
2.0 24V	6 KF	106/142 08/94→09/98	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]

### 323 F VI (BJ)

1.4	4 B3 (16V)	50/67 09/98→05/04	Z16 [166]	
1.4	4 B3 (16V)	53/71 01/01→05/04	Z206 [131][166][169] Z73 [166][167]	UPT2 [226]
1.4 16V	4 B3 ME	54/72 09/98→01/01	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.5 16V	4 ZL05;ZL06	65/87 09/98→01/01	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6	4 ZM	70/94 01/01→05/04	Z116 [131][166][168] Z158 [166][167]	UPT2 [226]
1.6	4 ZM	72/97 01/01→05/04	Z116 [131][166][168] Z158 [166][167]	UPT2 [226]
1.9 16V	4 FP;FP55	84/113 09/98→01/01	Z206 [131][166][169] Z73 [166][167]	
2.0	4 FS7E;FS7G	96/129 01/01→05/04	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 D	4 RF1G	52/70 09/98→05/04	GN064 [10]	
2.0 TD	4	66/89 09/98→12/01	GN064 [10]	
2.0 TD	4 RF4F	74/99 01/01→05/04	GN064 [10]	

### 323 P V (BA)

1.3 16V	4 B3 (16V)	54/72 10/96→09/98	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.5 16V	4 Z5-DE	65/87 10/96→09/98	Z206 [131][166][169] Z73 [166][167]	UPT2 [226]
2.0 D	4 RF1G	52/70 10/96→09/98	GN005 [10;93]	

### 323 S IV (BG)

1.3 16V	4 B3 (16V)	54/72 04/91→07/94	Z16 [166][167] (Ch no: 500001→ Z340 [131][166][169] (Ch no: 500001→	
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### ... 323 S IV (BG)

1.8 16V	4 BP52	76/102	09/91→07/94	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
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1.8 16V Turbo	4 BP Turbo	120/161	01/91→07/94	Z16 [166][167]	UPT2 [226]
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### 323 S V (BA)

1.3 16V	4 B3 (16V)	54/72	08/94→09/98	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
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1.5 16V	4 Z5-DE	65/87	08/94→09/98	Z16 [166][167] Z340 [131][166][169]	
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1.6 TD	4 4EE1-T	60/80	05/94→09/98	GN005 [10][93]	
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1.8 16V	4 BP-ZE	84/113	08/94→09/98	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]
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2.0 D	4 RF1G	52/70	10/96→09/98	GN005 [10][93]	
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### 323 S VI (BJ)

1.4	4 B3 (16V)	53/71	01/01→05/04	Z206 [131][166][169] Z73 [166][167]	UPT2 [226]
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1.4 16V	4 B3 ME	54/72	09/98→01/01	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
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1.5	4	80/107	05/98→05/04		UPT2 [226]
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1.5 16V	4 ZL05;ZL06	65/87	09/98→01/01	Z206 [131][166][169] Z73 [166][167]	UPT2 [226]
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1.6	4 ZM	70/94	01/01→05/04	Z116 [131][166][168] Z158 [166][167] →09/03	UPT2 [226]
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1.6	4 ZM	72/97	01/01→05/04	Z116 [131][166][168] Z158 [166][167] →09/03	UPT2 [226]
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1.9 16V	4 FP;FP55	84/113	09/98→05/04	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
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2.0	4 FS7E;FS7G	96/129	01/01→05/04	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
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2.0 D	4 RF1G	52/70	09/98→05/04	GN064 [10]	
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2.0 DTD	4 RF4F	74/99	10/00→10/02	GN064 [10]	
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2.0 TD	4 RF3F	66/89	09/98→05/04	GN064 [10]	
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### 626 III Station Wagon (GV)

2.0 D	4 RFG5	60/80	11/94→09/97	GN005 [10]	
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2.0 D Comprex	4 RF-CX	55/74	05/93→11/96	GN005 [10]	
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2.0 i 16V	4 FECM	110/148	11/94→09/97	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
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2.2 12V	4 F2;F2L1	85/114	05/91→11/92	Z158 [166][167]	UPT12P [226]
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### 626 IV (GE)

1.8 i	4	66/89	08/94→04/97	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
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1.8 i	4 FP	77/103	01/92→04/97	Z16 [166][167] →06/94 Z340 [131][166][169] →06/94	UPT2 [226]
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2.0 D	4 RF55	56/75	05/94→06/97	GN005 [10]	
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2.0 D GLX Comprex	4 RF OHC	55/74	10/92→04/97	GN005 [10]	
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2.0 i	4 FS	85/114	01/92→04/97	Z16 [166][167] →06/94 Z340 [131][166][169] →06/94	
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2.0 i	4 FS	85/114	04/92→04/97		UPT2 [226]
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### 626 IV Hatchback (GE)

1.8	4 FP	77/103 08/91→04/97	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8	4 FP01LP	66/89 08/94→04/97	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 D GLX Comprex	4 RF55	55/74 01/93→04/97	GN005 [110] →12/95	
2.0 i	4 FS	85/114 08/91→04/97	Z340 [131][166][169] Z16 [166][167] →06/94	UPT2 [226]
2.0 i	4 FS	85/114 04/92→04/97	Z340 [131][166][169] →06/94	
2.5 24V	6 KL	120/161 08/94→04/97	Z116 [131][166][168] Z158 [166][167]	
2.5 24V	6 KL	121/162 01/92→04/97	Z116 [131][166][168] Z158 [166][167]	

### 626 V (GF)

1.8	4 FP9A	74/99 12/99→10/02	Z206 [131][166][169] Z229 [166][167]	UPT2 [226]
1.8	4 FPY3	66/89 05/97→12/99	Z206 [131][166][169] Z229 [166][167]	UPT2 [226]
2.0	4 FS	85/114 05/97→10/02	Z206 [131][166][169] Z229 [166][167]	UPT2 [226]
2.0	4 FS2C	100/134 04/98→10/02	Z206 [131][166][169] Z229 [166][167]	UPT2 [226]
2.0 DI TD	4 RF3F	66/89 04/98→10/02	GN064 [110]	
2.0 TD	4 RF59	81/109 10/00→10/02	GN064 [110]	
2.0 Turbo DI	4	74/99 04/98→10/02	GN064 [110]	

### 626 V Hatchback (GF)

1.8	4 FP	74/99 12/99→10/02	Z206 [131][166][169] Z229 [166][167]	UPT2 [226]
1.8	4 FPY3	66/89 05/97→12/99	Z206 [131][166][169] Z229 [166][167]	UPT2 [226]
2.0	4 FS	85/114 05/97→10/02	Z206 [131][166][169] Z229 [166][167]	UPT2 [226]
2.0 DITD	4 RF3F	66/89 04/98→10/02	GN064 [110]	
2.0 H.P.	4 FS2C	100/134 02/98→10/02	Z206 [131][166][169] Z229 [166][167]	UPT2 [226]
2.0 TD	4	81/109 10/00→10/02	GN064 [110]	
2.0 Turbo DI	4	74/99 04/98→10/02	GN064 [110]	

### 626 V Station Wagon (GW)

1.8	4 FP9A	74/99 01/00→10/02	Z206 [131][166][169] Z229 [166][167]	UPT2 [226]
1.8	4 FPY3	66/89 02/98→01/00	Z206 [131][166][169] Z229 [166][167]	UPT2 [226]
2.0	4 FS	85/114 02/98→10/02	Z206 [131][166][169] Z229 [166][167]	UPT2 [226]
2.0 DITD	4 RF3F	66/89 09/99→10/02	GN064 [110]	
2.0 H.P.	4 FS2C	100/134 02/98→10/02	Z206 [131][166][169] Z229 [166][167]	UPT2 [226]
2.0 TD	4	81/109 10/00→10/02	GN064 [110]	
2.0 Turbo DI	4 RF4F	74/99 04/98→10/02	GN064 [110]	

### B-SERIE (UF)

2.2	4 F2L8	68/91 08/91→12/96	Z20 [131][153][166][169] Z8 [166]	UPT8 [226]
2.2 12V	4	68/91 04/96→01/99		UPT2 [226]





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### ... B-SERIE (UF)

2.5 D	4	63/84	02/96→06/99	GN005 [10]
2.5 D	4	WL31	57/76	09/98→06/99
2.5 D	4	WL31	64/86	04/96→02/99

### B-SERIE (UN)

2.2	4	F2R4	68/91	11/99→08/02	UPT2 [226]
2.2	4	R5A2	60/80	02/99→11/06	UPT2 [226]
2.2 8V	4	JL22	68/91	06/99→11/06	Z8 [166] UPT8 [226]
2.5 D	4	MD25NA	57/76	06/99→11/06	GN005 [10]
2.5 D	4	WLE7	61/82	11/99→12/01	GN005 [10]
2.5 D	4	WLE7	62/83	12/02→11/06	GN005 [10]
2.5 D	4	WLE9	65/87	11/99→07/02	GN005 [10]
2.5 D, 2.5 TD	4	WLF5;WL-T (12 V)	86/115	02/99→03/05	GN005 [10]
2.5 TD	4	MD25TI	80/107	06/99→07/06	GN005 [10]
2.6 12V	4	G6	90/121	06/99→11/06	Z116 [131][166][168]
2.6 12V	4	JK26	90/121	06/99→11/06	Z158 [166][167] UPT2 [226]

### BT-50 Pickup (B22, B32, UP, UR)

3.2 MZ-CD	5	P5-AT	147/197	11/11→	GSE146
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### CX-5 (KE, GH)

2.0	4	PEY4;PEY5	114/153	07/12→	Z355 [166]
2.0	4	PEY6;PEY7	118/158	11/11→	Z355 [166]
2.0	4	PEY6;PEY7	121/162	11/11→	Z355 [166]

### CX-7 (ER)

2.3 MZR DISI Turbo	4	L3-VDT	175/235	11/06→	UPT17P [228]
2.3 MZR DISI Turbo	4	L3-VDT	190/255	10/07→	UPT17P [228]
2.3 MZR DISI Turbo	4	L3-VDT	191/256	09/09→	UPT17P [228]
2.5 MZR	4	L5-VE	120/161	09/09→	UPT17P [228]

### CX-9 (TB)

3.5	6	CYC4	193/259	01/07→	UPT17P [228]
3.7	6	CA;CAY1;CAY5;CAY6	204/274	01/07→	UPT17P [228]

### DEMIO (DW)

1.3 16V	4	B3 ME	46/62	08/98→07/03	Z340 [131][166][169] Z16 [166][167] →10/02
1.3 i 16V	4	B3 (16V)	53/71	08/98→04/00	Z16 [166][167] Z340 [131][166][169]
1.5 16V	4	B5 E	55/74	04/00→07/03	Z16 [166][167] Ch no: 3000001→ Z340 [131][166][169] Ch no: 300001→

### E-SERIE MPV (SG)

2.0 i	4	FE (12V)	74/99	08/99→10/01	UPT2 [226]
2.5 i	4		96/129	08/99→10/01	UPT2 [226]
2.5 TD	4	WL-T (12 V)	92/123	06/95→10/01	GN005 [10]

### MPV I (LV)

2.5 TD	4	WL-T	85/114	05/96→09/99	GN005 [10]
3.0 i V6	6	JE94	113/152	03/95→09/99	Z116 [131][166][168] Z158 [166][167] UPT2 [226]

### MPV II (LW)

2.0	4	FS	88/118	08/00→07/02	UPT2 [226]
2.0	4	FS-DS	90/121	09/99→08/00	Z116 [131][166][168] Z158 [166][167] UPT2 [226]



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### ... MPV II (LW)

2.0 DI	4 RF5C	100/134 07/02→02/06	<b>GN064</b> [10]	
2.3	4 L3	104/139 07/02→02/06	<b>Z298</b> [166][167] <b>Z95</b> [131][168]	<b>UPT18P</b> [228]

### MPV III (LY)

2.3	4 L3-VE	120/161 02/06→	<b>Z298</b> [166][167] <b>Z95</b> [131][168]	<b>UPT18P</b> [228]
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### MX-3 (EC)

1.6 i	4 B69	65/87 07/91→10/97	<b>Z206</b> [131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]
1.6 i	4 B6D	79/106 01/94→10/97	<b>Z16</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
1.8 i V6	6 K819	98/131 01/92→01/94	<b>Z73</b> [166][167]	<b>UPT2</b> [226]
1.8 i V6	6 K838	95/127 01/94→10/97	<b>Z16</b> [166][167] <b>Z340</b> [131][166][169]	

### MX-5 I (NA)

1.6	4 8AN1	66/89 01/95→04/98	<b>Z16</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.8	4 BP (DOHC);BPF1	96/129 02/94→04/98	<b>Z16</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.8	4 BPF1	96/129 09/93→12/97	<b>Z16</b> [166]	

### MX-5 II (NB)

1.6 16V	4 B6D	81/109 05/98→10/05	<b>Z206</b> [131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]
1.8	4	107/143 08/02→10/05		<b>UPT2</b> [226]
1.8, 1.8 16V	4 BPD;BP-ZE	103/138 01/98→10/05	<b>Z206</b> [131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]
1.8 16V	4 BPD	102/137 11/00→10/05	<b>Z206</b> [131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]
1.8 16V	4 BPD;BP-ZE	107/143 11/00→10/05	<b>Z206</b> [131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]
1.8 i Turbo	4 BP Turbo	136/182 04/02→10/05		<b>UPT12P</b> [226]

### MX-5 III (NC)

1.8	4 L8-DE	93/125 03/05→	<b>Z298</b> [166][167]	
1.8	4 L8-DE;L828	93/125 03/05→	<b>Z95</b> [131][168]	<b>UPT18P</b> [228]
2.0	4 LF62;LF-DE	118/158 09/08→		<b>UPT17P</b> [228]
2.0	4 LF-DE	118/158 09/08→	<b>Z310</b> [166][167]	

### MX-6 (GE)

2.0	4 FS	85/114 02/92→02/97	<b>Z16</b> [166][167] <b>Z340</b> [131][166][169]	
2.5 24V	6 KL	121/162 02/92→02/97	<b>Z116</b> [131][166][168] <b>Z158</b> [166][167]	<b>UPT2</b> [226]
2.5 i 24V	6 KL	120/161 08/94→02/97	<b>Z116</b> [131][166][168] <b>Z158</b> [166][167]	

### PREMACY (CP)

1.9	4 FP	74/99 07/99→03/05	<b>Z16</b> [166][167] →Ch no: 151 177 <b>Z340</b> [131][166][169] →Ch no: 151 177 <b>Z158</b> [166][167] Ch no: 151 178→ <b>Z116</b> [131][166][168] Ch no: 151 177→	<b>UPT2</b> [226]
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### ... PREMACY (CP)

1.9	4 FP	84/113 07/99→03/05	Z16 [166][167] →Ch no: 151 177 Z340 [131][166][169] →Ch no: 151 177 Z158 [166][167] Ch no: 151 178→ Z116 [131][166][168] Ch no: 151 177→	UPT2 [226]
2.0	4 FS7E;FS7G	96/129 11/01→03/05	Z16 [166][167] →Ch no: 151 177 Z340 [131][166][169] →Ch no: 151 177 Z158 [166][167] Ch no: 151 178→	UPT2 [226]
2.0 TD	4 RF3F	66/89 10/99→07/00	GN064 [10]	
2.0 TD	4 RF4F	74/99 07/00→03/05	GN064 [10]	

### TRIBUTE (EP)

2.0	4 FORD ZETEC 16V	91/122 03/00→05/08	Z177 [163][166][167]	
2.0	4 YF	91/122 03/00→05/08		UPT17P [228]
2.3	4 L3-VE	110/148 04/04→05/08	Z298 [166][167] Z95 [131][168]	UPT18P [228]
3.0 V6	6 AJ	149/200 04/04→05/08	Z26 [167]	UPT18P [228]
3.0 V6 24V	6 AJ	145/194 03/00→05/08	Z26 [167]	UPT18P [228]

### XEDOS 6 (CA)

1.6 16V	4 B6 (DOHC)	79/106 06/94→10/99	Z206 [131][166][169] Z73 [166][167]	UPT2 [226]
1.6 16V	4 B69	83/111 08/92→05/94	Z73 [166][167]	
2.0 V6	6 KF1	103/138 06/94→10/99	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 V6	6 KF1	106/142 01/92→05/94	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]

### XEDOS 9 (TA)

2.0 24V	6 KF	105/141 08/93→01/00	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]
2.3 24V	6 KJ-ZEM	155/208 02/95→01/00	Z312 [17][166][167]	UPT2 [226]
2.5 24V	6 KL	123/165 07/93→07/00	Z116 [131][166][168] Z158 [166][167]	UPT2 [226]
2.5 V6	6 KL	120/161 07/00→09/02	Z206 [131][166][169] Z73 [166][167]	UPT2 [226]

## MAZDA



### B-SERIE Platform/Chassis (UN)

2.5 TD	4 WL-T	86/115 02/99→03/05	GN005 [10]	
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### E-SERIE Box (SR2)

2.0 E2000	4 FE (8V);FE60;FE61	70/94 06/94→05/03	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 E2000	4 R203;R207	60/80 03/91→05/94	Z20 [166]	UPT8 [226]
2.2 E2200 D, 2.2 E2200 D	4 R203;R207	47/63 03/91→05/03	GV705 [10] →04/97	
2.2 E2200 D	4 R2	52/70 02/97→05/03	GN005 [10]	
2.5 E2500 D	4	61/82 08/97→05/03	GN005 [10]	
2.5 E2500 TD	4	84/113 09/99→07/04	GN005 [10]	



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### E-SERIE Bus

2.2 E2200 D

4 R281

47/63 03/91→05/03

GV705 [10]

### E-SERIE Platform/Chassis (SD1)

2.2 E2200 D

4 R2

52/70 04/97→07/99

GN005 [10]

## MEGA



### CLUB

1.1 i

4 TU1MC

44/59 01/92→06/99

Z193 [166]

UPT2 [226]

1.4 i

4

55/74 01/92→06/99

Z193 [166]

UPT2 [226]

### CLUB II

1.4 i

4

55/74 06/99→

Z193 [166]

UPT2 [226]

### MONTE CARLO

6.0 V12

12

290/389 01/98→

Z100 [166]

UPT2 [226]

### TRACK

6.0 V12

12

290/389 01/92→

Z100 [166]

UPT2 [226]

## MERCEDES-BENZ



### A-CLASS (W168)

1.4 A 140

4 M 166.940

60/80 07/97→08/04

Z121 [166][167]

UPT2 [226]

Z206 [131][166][169]

1.6 A 140

4 M 166.960

60/80 01/01→08/04

Z121 [166][167]

Z206 [131][166][169]

1.6 A 160

4 M 166.960

75/101 07/97→08/04

Z121 [166][167]

UPT2 [226]

Z206 [131][166][169]

1.7 A 160 CDI

4 OM 668.940

55/74 02/01→08/04

GN010 [10]

GSE140

1.7 A 160 CDI

4 OM 668.941

44/59 07/98→02/01

GN010 [10]

GSE140

1.7 A 170 CDI

4 OM 668.940

66/89 07/98→02/01

GN010 [10]

GSE140

1.7 A 170 CDI

4 OM 668.942

70/94 02/01→08/04

GN010 [10]

GSE140

1.9 A 190

4 M 166.990

92/123 03/99→08/04

Z121 [166][167]

Z206 [131][166][169]

1.9 A 190 Twin Engine

4

184/247 04/99→02/01

Z121 [166][167]

UPT2 [226]

2.1 A 210

4 M 166.995

103/138 03/02→08/04

Z121 [166][167]

Z206 [131][166][169]

### A-CLASS (W169)

1.5 A 150, 1.5 A 160

4 M 266.920

70/94 09/04→06/12

Z206 [131][166][169]

UPT12P [226]

Z227 [166][167]

1.7 A 170, 1.7 A 180

4 M 266.940

85/114 09/04→06/12

Z206 [131][166][169]

UPT12P [226]

Z227 [166][167]

2.0 A 160 CDI

4 OM 640.942

60/80 09/04→06/12

GE105 [10][23][158]

2.0 A 180 CDI

4 OM 640.940

80/107 09/04→06/12

GE105 [10][23][158]

2.0 A 200

4 M 266.960

100/134 09/04→06/12

Z206 [131][166][169]

UPT12P [226]

Z227 [166][167]

2.0 A 200 CDI

4 OM 640.941

100/134 09/04→06/12

GE105 [10][23][158]

2.0 A 200 CDI

4 OM 640.941

103/138 09/04→06/12

GE105 [10][23][158]

2.0 A 200 TURBO

4 M 266.980

142/190 09/05→06/12

Z322 [166][167]

UPT12P [226]

### A-CLASS (W176)

1.5 A 160 CDI / d

4 OM 607.951

66/89 06/13→

GE110 [10]

1.5 A 180 CDI / d

4 OM 607.951

80/107 06/12→

GE110 [10]





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### B-CLASS (W245)

1.5 B 150, 1.5 B 160	4 M 266.920	70/94 03/05→11/11	Z206 [131][166][169] Z227 [166][167]	UPT12P [226]
1.7 B 170, 1.7 B 180	4 M 266.940	85/114 03/05→11/11	Z206 [131][168][169] Z227 [166][167]	UPT12P [226]
2.0 B 170 NGT, 2.0 B 180 NGT	4 M 266.960	85/114 04/08→11/11	Z227 [166][167]	UPT2 [226]
2.0 B 180 CDI	4 OM 640.940	80/107 03/05→11/11	GE105 [10][23][158]	
2.0 B 200	4 M 266.960	100/134 03/05→11/11	Z206 [131][166][169] Z227 [166][167]	UPT12P [226]
2.0 B 200 CDI	4 OM 640.941	100/134 03/05→11/11	GE105 [10][23][158]	
2.0 B 200 CDI	4 OM 640.941	103/138 03/05→11/11	GE105 [10][23][158]	
2.0 B 200 TURBO	4 M 266.980	142/190 03/05→11/11	Z322 [166][167]	UPT12P [226]

### B-CLASS (W246, W242)

1.5 B 160 CDI / d	4 OM 607.951	66/89 05/13→	GE110 [10]	
1.5 B 180 CDI / d	4 OM 607.951	80/107 02/13→	GE110 [10]	

### CABRIOLET (A124)

3.0 300 CE-24	6 M 104.980	162/217 04/92→06/93	Z100 [166]	UPT2 [226]
3.0 300 CE-24	6 M 104.980	170/228 04/92→06/93	Z100 [166]	UPT2 [226]

### C-CLASS (W202)

1.8 C 180	4 M 111.920; M 111.921	90/121 03/93→05/00	Z206 [131][166][169] Z100 [166] →06/97	UPT2 [226]
1.8 C 180	4 M 111.921	89/119 11/94→05/00	Z206 [131][166][169] Z100 [166] →06/97 Z121 [166][167] 07/97→	UPT2 [226]
1.8 C 180	4 M 111.921	90/121 03/93→05/00	Z121 [166][167] 07/97→	
2.0 C 200	4 M 111.941; M 111.945	100/134 01/94→05/00	Z206 [131][166][169] Z100 [166] →06/97 Z121 [166][167] 07/97→	UPT2 [226]
2.0 C 200 D	4 OM 601.913	55/74 03/93→05/00	GN858 [10]	GR074
2.0 C 200 D	4 OM 604.915	65/87 10/96→05/00	GN948 [10][181]	GSE140
2.0 C 200 Kompressor	4 M 111.944	132/177 10/95→05/00	Z120 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 C 200 Kompressor	4 M 111.944	141/189 11/96→05/00	Z120 [166][167] Z340 [131][166][169]	UPT2 [226]
2.2 C 200 CDI	4 OM 611.960	75/101 03/98→05/00	GN003 [10]	GSE140
2.2 C 220	4 M 111.961	110/148 03/93→05/00	Z100 [166] Z206 [131][166][169]	UPT2 [226]
2.2 C 200 CDI	4 OM 611.960	92/123 09/97→05/00	GN003 [10]	GSE140
2.2 C 220 D	4 OM 604.910	55/74 07/96→05/00	GN860 [10][82][165][184] GN948 [10][83][165][181]	GSE140
2.2 C 220 D	4 OM 604.910	70/94 08/93→05/00	GN860 [10][82][165][184] GN948 [10][83][165][181]	GSE140
2.3 C 230	4 M 111.974	110/148 06/96→06/97	Z100 [166] Z206 [131][166][169]	UPT2 [226]
2.3 C 230 Kompressor	4 M 111.975	142/190 10/95→05/00	Z120 [166][167] Z340 [131][166][169]	UPT12P [226]
2.4 C 240	6 M 112.910	125/168 06/97→05/00	Z122 [166] Z206 [131][166][169]	UPT12P [226]
2.5 C 250 D	5 OM 605.910	83/111 05/93→05/00	GN860 [10][82][165][184] GN948 [10][83][165][181]	



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### ... C-CLASS (W202)

2.5 C 250 Turbo-D	5 OM 605.960	110/148 10/95→05/00	<b>GN948</b> [10][181]	<b>GSE141</b>
2.8 C 280	6 M 104.941	142/190 05/93→05/00	<b>Z100</b> [166]	<b>UPT2</b> [226]
			<b>Z206</b> [131][166][169]	
2.8 C 280	6 M 112.920	145/194 06/97→05/00	<b>Z122</b> [166]	<b>UPT12P</b> [226]
			<b>Z206</b> [131][166][169]	
3.6 C 36 AMG	6 M 104.941 (AMG 3.6)	206/276 05/94→05/00	<b>Z100</b> [166]	<b>UPT2</b> [226]
			<b>Z206</b> [131][166][169]	
4.3 C 43 AMG	8 M 113.944	225/302 08/97→05/00	<b>Z206</b> [131][166][169]	<b>UPT12P</b> [226]
			<b>Z122</b> [166]	
			→03/98	

### C-CLASS (W203)

1.8 C 180 Kompressor	4 M 271.946	105/141 05/02→02/07	<b>Z226</b> [166] →11/06, →Eng no: 30853899	<b>UPT14P</b> [226] <b>UPT15P</b> [226]
			<b>Z359</b> [166] 12/06→, Eng no: 30853900→	
1.8 C 200 CGI Kompressor	4 M 271.942	125/168 07/03→02/07	<b>Z226</b> [166] →04/05, →Eng no: 30853899	<b>UPT14P</b> [226] <b>UPT15P</b> [226]
			<b>Z359</b> [166] 05/05→, Eng no: 30853900→	
1.8 C 200 Kompressor	4 M 271.940	120/161 05/02→02/07	<b>Z226</b> [166] →11/06, →Eng no: 30853899	<b>UPT14P</b> [226] <b>UPT15P</b> [226]
			<b>Z359</b> [166] 12/06→, Eng no: 30853900→	
1.8 C 230 Kompressor	4 M 271.948	141/189 02/04→02/07	<b>Z226</b> [166] →05/05, →Eng no: 30853899	<b>UPT14P</b> [226] <b>UPT15P</b> [226]
			<b>Z359</b> [166] 06/05→, Eng no: 30853900→	
2.0 C 180	4 M 111.951	95/127 10/00→05/02	<b>Z282</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
2.0 C 200 Kompressor	4 M 111.955	120/161 05/00→06/02	<b>Z170</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
2.2 C 200 CDI	4 OM 611.962	85/114 09/00→02/07	<b>GN003</b> [10]	<b>GSE140</b>
2.2 C 200 CDI	4 OM 646.962	75/101 02/01→02/07	<b>GN003</b> [10]	<b>GSE140</b>
2.2 C 200 CDI	4 OM 646.962	90/121 04/03→02/07	<b>GN003</b> [10]	<b>GSE140</b>
2.2 C 220 CDI	4 OM 611.962	100/134 05/00→02/07	<b>GN003</b> [10]	<b>GSE140</b>
2.2 C 220 CDI	4 OM 611.962;OM 646.963	105/141 05/00→02/07	<b>GN003</b> [10]	<b>GSE140</b>
2.2 C 220 CDI	4 OM 646.963	110/148 02/03→02/07	<b>GN003</b> [10]	<b>GSE140</b>
2.5 C 230	6 M 272.920	150/201 01/05→02/07	<b>Z359</b> [166]	<b>UPT15P</b> [226]
2.6 C 240	6 M 112.912	125/168 05/00→02/07	<b>Z122</b> [166] →02/02 <b>Z206</b> [131][166][169] →02/02	
2.6 C 240	6 M 112.912;M 112.916	125/168 05/00→02/07	<b>Z240</b> [166] 02/02→	<b>UPT12P</b> [226]
2.7 C 270 CDI	5 OM 612.962	125/168 12/00→02/07	<b>GN003</b> [10]	<b>GSE141</b>
3.0 C 30 CDI AMG	5 OM 612.990	170/228 01/03→02/07	<b>GE104</b> [10][145] <b>GE116</b> [9][10][123][145][190]	<b>GSE104</b>
3.0 C 280	6 M 272.940;M 272.941	170/228 01/05→02/07	<b>Z359</b> [166]	<b>UPT15P</b> [226]
3.0 C 320 CDI	6 OM 642.910	165/221 01/05→02/07	<b>GE105</b> [10][86]	<b>GSE114</b> [87][165]
3.2 C 32 AMG Kompressor	6 M 112.961	260/349 02/01→02/07	<b>Z170</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
3.2 C 320	6 M 112.946	160/215 05/00→02/07	<b>Z122</b> [166] →02/02 <b>Z206</b> [131][166][169] →02/02	

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### ... C-CLASS (W203)

3.2 C 320	6 M 112.946;M 112.953	160/215 05/00→02/07	Z240 [166] 02/02→	UPT12P [226]
3.5 C 350	6 M 272.960;M 272.970	200/268 01/05→02/07	Z359 [166]	UPT15P [226]
5.4 C 55 AMG	8 M 113.988	270/362 02/04→02/07	Z170 [166][167] Z340 [131][166][169]	UPT12P [226]

### C-CLASS (W204)

1.6 C 180 CGI, 1.6 C 180 Kompressor	4 M 271.910;M 274.910	115/154 01/08→01/14	Z359 [166]	UPT15P [226]
1.8 C 180 CGI, 1.8 C 180 Kompressor	4 M 271.820;M 271.952	115/154 01/07→01/14	Z359 [166]	UPT15P [226]
1.8 C 200	4 M 271.820	137/184 05/11→01/14	Z359 [166]	UPT15P [226]
1.8 C 200 CGI, 1.8 C 200 Kompressor	4 M 271.820;M 271.860;M 271.950	135/181 01/07→01/14	Z359 [166]	UPT15P [226]
1.8 C 250 CGI	4 M 271.860	150/201 07/09→01/14	Z359 [166]	UPT15P [226]
2.1 C 200 CDI	4 OM 646.811;OM 646.812	100/134 01/07→12/10		GSE110
2.1 C 220 CDI	4 OM 646.811	120/161 01/07→11/08		GSE110
2.1 C 220 CDI	4 OM 646.811	125/168 01/07→11/08		GSE110
2.1 C 220 CDI	4 OM 651.911	120/161 10/08→01/14		GSE111 [160] →10/10 →Eng no: 30401960
2.1 C 220 CDI	4 OM 651.911	125/168 12/08→01/14		GSE111 [160] →10/10 →Eng no: 30401960
2.1 C 250 CDI	4 OM 651.911	150/201 08/08→01/14		GSE111 [160] →10/10 →Eng no: 30401960
2.5 C 230	6 M 272.911;M 272.921	150/201 01/07→01/14	Z359 [166]	UPT15P [226]
3.0 C 280, 3.0 C 300	6 M 272.947;M 272.948	170/228 01/07→01/14	Z359 [166]	UPT15P [226]
3.0 C 300 CDI, 3.0 C 350 CDI	6 OM 642.830;OM 642.832	170/228 10/09→01/14		GSE116 [165]
3.0 C 320 CDI, 3.0 C 350 CDI	6 OM 642.960;OM 642.961	165/221 01/07→01/14	GE105 [10][86] →08/13	GSE114 [87][165]
3.0 C 350 CDI	6 OM 642.834	195/261 06/11→01/14		GSE116 [165]
3.5 C 350	6 M 272.961;M 272.971	200/268 01/07→01/14	Z359 [166]	UPT15P [226]
6.2 C 63 AMG	8 M 156.985	336/451 02/08→01/14	Z355 [166]	
6.2 C 63 AMG	8 M 156.985	358/480 02/08→01/14	Z355 [166]	
6.2 C 63 AMG	8 M 156.985	373/500 02/08→01/14	Z355 [166]	

### C-CLASS (W205)

1.6 C 180	4 M 274.910	115/154 03/14→	Z359 [166]	UPT15P [226]
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### C-CLASS Coupe (C204)

1.6 C 180	4 M 274.910	115/154 01/13→	Z359 [166]	UPT15P [226]
1.8 C 180	4 M 271.820	115/154 06/11→	Z359 [166]	UPT15P [226]
1.8 C 200 CGI	4 M 271.820	135/181 06/11→	Z359 [166]	UPT15P [226]
1.8 C 250	4 M 271.860	150/201 06/11→	Z359 [166]	UPT15P [226]
6.2 C 63 AMG	8 M 156.985	336/451 06/11→	Z355 [166]	
6.2 C 63 AMG	8 M 156.985	358/480 01/12→	Z355 [166]	
6.2 C 63 AMG	8 M 156.985	373/500 11/12→	Z355 [166]	
6.2 C 63 AMG	8 M 156.985	380/510 01/12→	Z355 [166]	

### C-CLASS Coupe (CL203)

1.8 C 160 Kompressor	4 M 271.921	90/121 05/02→05/08	Z226 [166] →11/06, →Eng no: 30853899	UPT14P [226] UPT15P [226]
1.8 C 180 Kompressor	4 M 271.946	105/141 05/02→05/08	Z226 [166] →11/06, →Eng no: 30853899 Z359 [166] 12/06→, Eng no: 30853900→	UPT14P [226] UPT15P [226] Z359 [166] 12/06→, Eng no: 30853900→



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### ... C-CLASS Coupe (CL203)

1.8 C 200 CGI Kompressor	4 M 271.942	125/168 03/03→05/08	Z226 [166] →04/05, →Eng no: 30853899 <b>Z359</b> [166] 05/05→, Eng no: 30853900→	<b>UPT14P</b> [226] <b>UPT15P</b> [226]
1.8 C 200 Kompressor, 1.8 C 220	4 M 271.940	120/161 05/02→05/08	Z226 [166] →11/06, →Eng no: 30853899 <b>Z359</b> [166] 12/06→, Eng no: 30853900→	<b>UPT14P</b> [226] <b>UPT15P</b> [226]
1.8 C 230 Kompressor	4 M 271.948	141/189 05/02→05/08	Z226 [166] →05/05, →Eng no: 30853899 <b>Z359</b> [166] 06/05→, Eng no: 30853900→	<b>UPT14P</b> [226] <b>UPT15P</b> [226]
2.0 C 180	4 M 111.951	95/127 03/01→05/02	Z282 [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
2.0 C 200 Kompressor	4 M 111.955	120/161 03/01→05/02	<b>Z170</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
2.2 C 200 CDI	4 OM 646.962	90/121 03/03→05/08	<b>GN003</b> [10]	<b>GSE140</b>
2.2 C 220 CDI	4 OM 611.962	100/134 03/01→01/04	<b>GN003</b> [10]	<b>GSE140</b>
2.2 C 220 CDI	4 OM 611.962	105/141 03/01→01/04	<b>GN003</b> [10]	<b>GSE140</b>
2.2 C 220 CDI	4 OM 646.963	110/148 02/04→05/08	<b>GN003</b> [10]	<b>GSE140</b>
2.3 C 230 Kompressor	4 M 111.981	145/194 03/01→05/02	<b>Z170</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
2.5 C 230	6 M 272.920	150/201 01/05→05/08	<b>Z359</b> [166]	<b>UPT15P</b> [226]
3.0 C 30 CDI AMG	5 OM 612.990	170/228 09/02→05/08	<b>GE104</b> [10][165] <b>GE116</b> [9][10][123][165][190]	<b>GSE104</b>
3.2 C 32 AMG Kompressor	6 M 112.961	260/349 05/02→05/08	<b>Z170</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
3.2 C 320	6 M 112.946	160/215 09/02→05/08	<b>Z206</b> [131][166][169] <b>Z240</b> [166]	<b>UPT12P</b> [226]
3.5 C 350	6 M 272.960	200/268 01/05→05/08	<b>Z359</b> [166]	<b>UPT15P</b> [226]

### C-CLASS Estate (S202)

1.8 C 180 T	4 M 111.920	90/121 06/96→09/00	<b>Z100</b> [166]	
1.8 C 180 T	4 M 111.920; M 111.921	90/121 06/96→09/00	<b>Z206</b> [131][166][169]	<b>UPT2</b> [226]
1.8 C 180 T	4 M 111.921	90/121 06/96→09/00	<b>Z121</b> [166][167]	
2.0 C 180 T	4 M 111.952	95/127 09/00→03/01	<b>Z282</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
2.0 C 200 T	4 M 111.941; M 111.945	100/134 06/96→03/01	<b>Z206</b> [131][166][169] <b>Z100</b> [166] →06/97 <b>Z121</b> [166][167] 07/97→	<b>UPT2</b> [226]
2.0 C 200 TD	4 OM 604.915	65/87 10/96→03/01	<b>GN948</b> [10][181]	<b>GSE140</b>
2.0 C 200 T Kompressor	4 M 111.944	141/189 11/96→03/01	<b>Z120</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
2.0 C 200 T Kompressor	4 M 111.956	120/161 09/00→03/01	<b>Z170</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
2.2 C 200 T CDI	4 OM 611.960	75/101 03/98→03/01	<b>GN003</b> [10]	<b>GSE140</b>
2.2 C 220 T CDI	4 OM 611.960	92/123 09/97→03/01	<b>GN003</b> [10]	<b>GSE140</b>
2.2 C 220 T D	4 OM 604.910	55/74 06/96→03/01	<b>GN948</b> [10][181]	<b>GSE140</b>
2.2 C 220 T D	4 OM 604.910	70/94 06/96→09/98	<b>GN860</b> [10][82][145][184] <b>GN948</b> [10][83][145][181]	<b>GSE140</b>
2.3 C 230 T	4 M 111.974	110/148 06/96→06/98	<b>Z100</b> [166] <b>Z206</b> [131][166][169]	
2.3 C 230 T Kompressor	4 M 111.975	142/190 06/97→09/00	<b>Z120</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]





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### ... C-CLASS Estate (S202)

2.4 C 240 T	6	M 112.910	125/168 06/97→09/00	Z122 [166] Z206 [131][165][169]	UPT12P [226]
2.5 C 250 T Turbo-D	5	OM 605.960	110/148 06/96→03/01	GN948 [10][181]	GSE141
2.6 C 240 T	6	M 112.915	125/168 09/00→03/01	Z122 [166] Z206 [131][166][169]	UPT12P [226]
2.8 C 280 T	6	M 112.920	145/194 06/97→03/01	Z122 [166] Z206 [131][165][169]	UPT12P [226]
4.3 C 43 AMG	8	M 113.944	225/302 08/97→03/01	Z206 [131][165][169] Z122 [166] →03/98	UPT12P [226]

### C-CLASS T-Model (S203)

1.8 C 180 Kompressor	4	M 271.946	105/141 05/02→08/07	Z226 [166] →11/06, →Eng no: 30853899 Z359 [166] 12/06→, Eng no: 30853900→	UPT14P [226] UPT15P [226]
1.8 C 200 CGI Kompressor	4	M 271.942	125/168 07/03→08/07	Z226 [166] →04/05, →Eng no: 30853899 Z359 [166] 05/05→, Eng no: 30853900→	UPT14P [226] UPT15P [226]
1.8 C 200 Kompressor	4	M 271.940	120/161 05/02→08/07	Z226 [166] →11/06, →Eng no: 30853899 Z359 [166] 12/06→, Eng no: 30853900→	UPT14P [226] UPT15P [226]
1.8 C 230 Kompressor	4	M 271.948	141/189 02/04→08/07	Z226 [166] →05/05, →Eng no: 30853899 Z359 [166] 06/05→, Eng no: 30853900→	UPT14P [226] UPT15P [226]
2.0 C 180	4	M 111.951	95/127 03/01→05/02	Z282 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 C 200 Kompressor	4	M 111.955	120/161 03/01→05/02	Z170 [166][167] Z340 [131][166][169]	UPT12P [226]
2.2 C 200 CDI	4	OM 611.962	85/114 03/01→08/07	GN003 [10]	GSE140
2.2 C 200 CDI	4	OM 611.962; OM 646.962	75/101 03/01→08/07	GN003 [10]	GSE140
2.2 C 200 CDI	4	OM 646.962	90/121 04/03→08/07	GN003 [10]	GSE140
2.2 C 220 CDI	4	OM 611.962	105/141 03/01→08/07	GN003 [10]	GSE140
2.2 C 220 CDI	4	OM 646.963	100/134 08/06→08/07	GN003 [10]	GSE140
2.2 C 220 CDI	4	OM 646.963	110/148 02/04→08/07	GN003 [10]	GSE140
2.5 C 230	6	M 272.920	150/201 01/05→08/07	Z359 [166]	UPT15P [226]
2.6 C 240	6	M 112.912	125/168 03/01→08/07	Z122 [166] →02/02 Z206 [131][165][169] →02/02	UPT12P [226]
2.6 C 240	6	M 112.912; M 112.916	125/168 03/01→08/07	Z240 [166] 02/02→	UPT12P [226]
2.7 C 270 CDI	5	OM 612.962	125/168 03/01→08/07	GN003 [10]	GSE141
3.0 C 30 CDI AMG	5	OM 612.990	170/228 01/03→08/07	GE104 [10][165] GE116 [9][10][123][165][190]	GSE104
3.0 C 280	6	M 272.940; M 272.941	170/228 01/05→08/07	Z359 [166]	UPT15P [226]
3.0 C 320 CDI	6	OM 642.910	165/221 06/05→08/07	GE105 [10][86]	GSE114 [87][165]
3.2 C 32 AMG Kompressor	6	M 112.961	260/349 03/01→08/07	Z170 [166][167] Z340 [131][166][169]	UPT12P [226]
3.2 C 320	6	M 112.946	160/215 03/01→08/07	Z122 [166] →02/02 Z206 [131][166][169] →02/02	UPT12P [226]



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### ... C-CLASS T-Model (S203)

3.2 C 320	6 M 112.946;M 112.953	160/215 03/01→08/07	Z240 [166] 02/02→	UPT12P [226]
3.5 C 350	6 M 272.960;M 272.970	200/268 01/05→08/07	Z359 [166]	UPT15P [226]
5.4 C 55 AMG	8 M 113.988	270/362 02/04→08/07	Z170 [166][167] Z340 [161][166][169]	UPT12P [226]

### C-CLASS T-Model (S204)

1.6 C 180, 1.6 C 180 Kompressor	4 M 271.910;M 274.910	115/154 01/08→08/14	Z359 [166]	UPT15P [226]
1.8 C 180 CGI, 1.8 C 180 Kompressor	4 M 271.820;M 271.952	115/154 08/07→08/14	Z359 [166]	UPT15P [226]
1.8 C 200 CGI, 1.8 C 200 Kompressor	4 M 271.820;M 271.860;M 271.950	135/181 08/07→08/14	Z359 [166]	UPT15P [226]
1.8 C 250 CGI	4 M 271.860	150/201 07/09→08/14	Z359 [166]	UPT15P [226]
2.1 C 200 CDI	4 OM 646.811	100/134 08/07→12/11	GSE110	
2.1 C 200 CDI	4 OM 651.913	100/134 08/10→08/14	GSE111 [160] →10/10 →Eng no: 30401960	
2.1 C 220 CDI	4 OM 646.811	120/161 08/07→11/08	GSE110	
2.1 C 220 CDI	4 OM 646.811	125/168 08/07→11/08	GSE110	
2.1 C 220 CDI	4 OM 651.911	120/161 12/08→08/14	GSE111 [160] →10/10 →Eng no: 30401960	
2.1 C 220 CDI	4 OM 651.911	125/168 12/08→08/14	GSE111 [160] →10/10 →Eng no: 30401960	
2.1 C 250 CDI	4 OM 651.911;OM 651.912	150/201 01/09→08/14	GSE111 [160] →10/10 →Eng no: 30401960	
2.5 C 230	6 M 272.921	150/201 08/07→08/14	Z359 [166]	UPT15P [226]
3.0 C 280, 3.0 C 300	6 M 272.947	170/228 08/07→08/14	Z359 [166]	UPT15P [226]
3.0 C 320 CDI	6 OM 642.960;OM 642.961	165/221 08/07→08/14	GE105 [10][86] →08/13	GSE114 [87][165]
3.0 C 350 CDI	6 OM 642.830	165/221 08/07→08/14	GSE116 [165]	
3.0 C 350 CDI	6 OM 642.830;OM 642.832	170/228 10/09→08/14	GSE116 [165]	
3.0 C 350 CDI	6 OM 642.834	195/261 06/11→08/14	GSE116 [165]	
3.5 C 350	6 M 272.961	200/268 08/07→08/14	Z359 [166]	UPT15P [226]
6.2 C 63 AMG	8 M 156.985	336/451 02/08→08/14	Z355 [166]	
6.2 C 63 AMG	8 M 156.985	358/480 01/12→08/14	Z355 [166]	
6.2 C 63 AMG	8 M 156.985	373/500 06/13→08/14	Z355 [166]	

### C-CLASS T-Model (S205)

1.6 C 180	4 M 274.910	115/154 09/14→	Z359 [166]	UPT15P [226]
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### CITAN Combi (415)

1.5 108 CDI	4 OM 607.951	55/74 11/12→	GE110 [10]	
1.5 109 CDI	4 OM 607.951	66/89 11/12→	GE110 [10]	
1.5 111 CDI	4 OM 607.951	81/109 06/13→	GE110 [10]	

### CLA Coupe (C117)

1.5 CLA 180 CDI / d	4 OM 607.951	80/107 10/13→	GE110 [10]	
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### CLC-CLASS (CL203)

1.6 CLC 160	4 M 271.911	95/127 02/09→06/11	Z359 [166]	UPT15P [226]
1.8 CLC 180 Kompressor	4 M 271.946	105/141 05/08→06/11	Z359 [166]	UPT15P [226]
1.8 CLC 200 Kompressor	4 M 271.957	135/181 05/08→06/11	Z359 [166]	UPT15P [226]
2.1 CLC 200 CDI	4 OM 646.962	90/121 05/08→06/11	GN003 [10]	GSE140
2.1 CLC 220 CDI	4 OM 646.963	110/148 05/08→06/11	GN003 [10]	GSE140
2.5 CLC 230	6 M 272.920	150/201 05/08→06/11	Z359 [166]	UPT15P [226]





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### ... CLC-CLASS (CL203)

3.5 CLC 350	6 M 272.960	200/268 05/08→06/11	Z359 [166]	UPT15P [226]
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### CLK (C208)

2.0 200	4 M 111.945	100/134 06/97→06/02	Z206 [131][166][169] Z100 [166] →Eng no: 052061 Z121 [166][167] Eng no: 052062→	Z206 [131][166][169] Z100 [166] →Eng no: 052061 Z121 [166][167] Eng no: 052062→
2.0 200 Kompressor	4 M 111.944	141/189 06/97→06/00	Z120 [166][167] Z340 [131][166][169]	Z120 [166][167] Z340 [131][166][169]
2.0 200 Kompressor	4 M 111.956	120/161 06/00→06/02	Z170 [166][167] Z340 [131][166][169]	Z170 [166][167] Z340 [131][166][169]
2.3 230 Kompressor	4 M 111.973;M 111.975	142/190 06/97→06/00	Z120 [166][167] Z340 [131][166][169]	Z120 [166][167] Z340 [131][166][169]
2.3 230 Kompressor	4 M 111.975	142/190 06/97→06/00	Z120 [166][167] Z340 [131][166][169]	Z120 [166][167] Z340 [131][166][169]
2.3 230 Kompressor	4 M 111.982	145/194 06/00→06/02	Z170 [166][167] Z340 [131][166][169]	Z170 [166][167] Z340 [131][166][169]
3.2 320	6 M 112.940	160/215 06/97→06/02	Z122 [166] Z206 [131][166][169]	Z122 [166] Z206 [131][166][169]
4.3 430	8 M 113.943	205/275 07/98→06/02	Z122 [166] Z206 [131][166][169]	Z122 [166] Z206 [131][166][169]
5.4	8 M 113.984	260/349 10/98→07/02	Z240 [166]	UPT12P [226]
5.4 55 AMG	8 M 113.981;M 113.984	255/342 08/99→06/02	Z240 [166]	UPT12P [226]

### CLK (C209)

1.8 200 CGI	4 M 271.942	125/168 07/03→05/09	Z226 [166] →04/05, →Eng no: 30853899 Z359 [166]	UPT14P [226] UPT15P [226]
1.8 200 Kompressor	4 M 271.940	120/161 09/02→05/09	Z226 [166] →11/06, →Eng no: 30853899 Z359 [166]	UPT14P [226] UPT15P [226]
1.8 200 Kompressor	4 M 271.955	135/181 10/06→05/09	Z359 [166]	UPT15P [226]
2.2 220 CDI	4 OM 646.966	100/134 01/05→05/09	GN003 [10]	GSE140
2.2 220 CDI	4 OM 646.966	110/148 01/05→05/09	GN003 [10]	GSE140
2.6 240	6 M 112.912	120/161 06/02→05/09	Z240 [166]	UPT12P [226]
2.6 240	6 M 112.912	125/168 06/02→05/09	Z240 [166]	UPT12P [226]
2.7 270 CDI	5 OM 612.962;OM 612.967	125/168 10/02→05/09	GN003 [10]	GSE141
2.7 270 CDI	5 OM 612.967	120/161 02/03→06/05	GN003 [10]	GSE141
3.0 280	6 M 272.940	170/228 01/05→05/09	Z359 [166]	UPT15P [226]
3.0 320 CDI	6 OM 642.910	165/221 01/05→05/09	GE105 [10][86]	GSE114 [87][165]
3.2 320	6 M 112.955	160/215 06/02→05/09	Z240 [166]	UPT12P [226]
3.5 350	6 M 272.960	200/268 01/05→05/09	Z359 [166]	UPT15P [226]
5.0 500	8 M 113.968	225/302 06/02→05/09	Z240 [166]	UPT12P [226]
5.4 55 AMG	8 M 113.987	270/362 09/02→05/09	Z170 [166][167] Z340 [131][166][169]	Z170 [166][167] Z340 [131][166][169]
5.4 DTM AMG	8 M 113.994	428/574 06/04→05/09		UPT14P [226]
5.5 500	8 M 273.965	285/382 06/06→05/09	Z359 [166]	UPT15P [226]
6.2 63 AMG	8 M 156.982	354/475 04/06→05/09	Z355 [166]	
6.2 63 AMG	8 M 156.982	373/500 05/07→05/09	Z355 [166]	

### CLK Convertible (A208)

2.0 200	4 M 111.941;M 111.945	100/134 03/98→03/02	Z206 [131][166][169]
2.0 200	4 M 111.945	100/134 03/98→03/02	Z100 [166] →Eng no: 052061 Z121 [166][167] Eng no: 052062→



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### ... CLK Convertible (A208)

2.0 200 Kompressor	4 M 111.944	141/189 03/98→06/00	Z120 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 200 Kompressor	4 M 111.956	120/161 06/00→03/02	Z170 [166][167] Z340 [131][166][169]	UPT12P [226]
2.3 230 Kompressor	4 M 111.973; M 111.975	142/190 03/98→06/00	Z120 [166][167] Z340 [131][166][169]	UPT2 [226]
2.3 230 Kompressor	4 M 111.975	142/190 03/98→06/00	Z120 [166][167] Z340 [131][166][169]	UPT2 [226]
2.3 230 Kompressor	4 M 111.982	145/194 06/00→03/02	Z170 [166][167] Z340 [131][166][169]	UPT12P [226]
3.2 320	6 M 112.940	160/215 03/98→03/02	Z122 [166] Z206 [131][166][169]	UPT12P [226]
4.3 430	8 M 113.943	205/275 09/98→03/02	Z122 [166] Z206 [131][166][169]	UPT12P [226]
5.4 55 AMG	8 M 113.981; M 113.984	255/342 01/00→03/02	Z240 [166]	UPT12P [226]

### CLK Convertible (A209)

1.8 CLK 200 CGI	4 M 271.942	125/168 07/03→03/10	Z226 [166] →04/05, →Eng no: 30853899 Z359 [166] 05/05→, Eng no: 30853900→	UPT14P [226] UPT15P [226]
1.8 CLK 200 Kompressor	4 M 271.940	120/161 02/03→03/10	Z226 [166] →11/06, →Eng no: 30853899 Z359 [166] 12/06→, Eng no: 30853900→	UPT14P [226] UPT15P [226]
1.8 CLK 200 Kompressor	4 M 271.955	135/181 10/06→03/10	Z226 [166] →08/07, →Eng no: 30099998 Z359 [166] 08/07→, Eng no: 30099999→	UPT15P [226]
2.6 CLK 240	6 M 112.912	125/168 02/03→03/10	Z240 [166]	UPT12P [226]
3.0 CLK 280	6 M 272.940	170/228 01/05→03/10	Z359 [166]	UPT15P [226]
3.0 CLK 320 CDI	6 OM 642.910	165/221 03/05→03/10	GE105 [10][86]	GSE114 [87][165]
3.2 CLK 320	6 M 112.955	160/215 02/03→03/10	Z240 [166]	UPT12P [226]
3.5 CLK 350	6 M 272.960	200/268 01/05→03/10	Z359 [166]	UPT15P [226]
5.0 CLK 500	8 M 113.968	225/302 02/03→03/10	Z240 [166]	UPT12P [226]
5.4 CLK AMG DTM	8 M 113.994	428/574 06/04→03/10		UPT14P [226]
5.5 CLK 55 AMG	8 M 113.987	270/362 02/03→03/10	Z170 [166][167] Z340 [131][166][169]	UPT12P [226]
5.5 CLK 500	8 M 273.967	285/382 06/06→03/10	Z359 [166]	UPT15P [226]
6.2 CLK 63 AMG	8 M 156.982	354/475 04/06→03/10	Z355 [166]	

### CLS (C218)

3.0 CLS 350 BlueTEC	6 OM 642.852; OM 642.858	185/248 11/12→		GSE116 [165]
3.0 CLS 350 CDI	6 OM 642.853; OM 642.854	195/261 01/11→		GSE116 [165]

### CLS (C219)

3.0 CLS 280, 3.0 CLS 300	6 M 272.943	170/228 07/08→12/10	Z359 [166]	UPT15P [226]
3.0 CLS 320 CDI	6 OM 642.920	155/208 01/05→12/10	GE105 [10][21][86][161]	GSE114 [21][87][161] [165] GSE116 [124][130][165]
3.0 CLS 320 CDI, 3.0 CLS 350 CDI	6 OM 642.920	165/221 01/05→12/10	GE105 [10][21][86][161]	GSE114 [21][87][161] [165] GSE116 [124][130][165]
3.0 CLS 350 CDI	6 OM 642.920	200/268 04/09→12/10	GE105 [10][21][86][161]	GSE114 [21][87][161] [165] GSE116 [124][130][165]
3.5 CLS 350	6 M 272.964	200/268 10/04→12/10	Z359 [166]	UPT15P [226]
5.0 CLS 500	8 M 113.967	225/302 10/04→12/10	Z240 [166]	UPT12P [226]
5.4 CLS 55 AMG	8 M 113.990	350/469 01/05→12/10		UPT14P [226]





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### ... CLS (C219)

5.5 CLS 500, 5.5 CLS 550	8	M 273.960	285/382 04/06→02/11	Z359 [166]	UPT15P [226]
6.2 CLS 63 AMG	8	M 156.983	378/507 04/06→12/10	Z355 [166]	

### CLS Shooting Brake (X218)

3.0 CLS 350 CDI	6	OM 642.853; OM 642.854	195/261 10/12→	GSE116 [145]
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### COUPE (C124)

2.2 220 CE	4	M 111.960	110/148 10/92→05/93	Z100 [166]	UPT2 [226]
3.2 320 CE	6	M 104.992	162/217 10/92→05/93	Z100 [166] Z5 [166][167]	

### E-CLASS (W124)

2.0 E 200	4	M 111.940	100/134 06/93→06/95	Z100 [166] Z206 [131][166][169]	UPT2 [226]
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2.0 E 200 D	4	OM 601.912	55/74 06/93→06/95	GN858 [10]	
2.2 E 220	4	M 111.960	110/148 06/93→06/95	Z100 [166] Z206 [131][166][169]	UPT2 [226]

2.5 E 250 D	5	OM 605.911	83/111 07/93→06/95	GN860 [10][184]	
2.5 E 250 Turbo-D	5	OM 602.962	93/125 06/93→06/95	GN858 [10]	

2.8 E 280	6	M 104.942	142/190 06/93→06/95	Z100 [166]	UPT2 [226]
3.0 E 300	6	M 103.985	145/194 06/93→06/95	Z206 [131][166][169]	

3.0 E 300 D	6	OM 606.910	132/177 06/93→06/95	Z17 [131][131][168] Z7 [167]	UPT9 [228]
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3.0 E 300 Turbo-D	6	OM 603.960; OM 603.963	100/134 07/93→06/95	GN860 [10][184]	
3.2 E 320	6	M 104.992	162/217 06/93→06/95	Z100 [166] Z206 [131][166][169]	UPT2 [226]

3.6 E 36 AMG	6	M 104.992 (AMG 3.6)	200/268 07/94→01/95	Z100 [166]	UPT2 [226]
4.2 E 420	8	M 119.975	205/275 06/93→06/95	Z100 [166] Z206 [131][166][169]	UPT2 [226]

5.0 E 500	8	M 119.974	235/315 06/93→06/95	Z100 [166] Z206 [131][166][169]	
6.0 E 60 AMG	8	M 119.974 AMG	280/375 05/94→06/95	Z100 [166]	UPT2 [226]

### E-CLASS (W210)

2.0 E 200	4	M 111.942	100/134 06/95→08/00	Z206 [131][166][169] Z121 [166][167] 07/97→	UPT2 [226]
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2.0 E 200 D	4	OM 604.917	65/87 01/96→03/02	GN948 [10][181]	GSE140
2.0 E 200 Kompressor	4	M 111.947	137/184 06/97→03/02	Z120 [166][167] Z340 [131][165][169]	UPT2 [226]

2.0 E 200 Kompressor	4	M 111.957	120/161 08/00→03/02	Z170 [166][167] Z340 [131][166][169]	UPT12P [226]
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2.2 E 200 CDI	4	OM 611.961	75/101 06/98→03/02	GN003 [10]	GSE140
2.2 E 220 CDI	4	OM 611.961	85/114 07/99→03/02	GN003 [10]	GSE140

2.2 E 220 CDI	4	OM 611.961	92/123 06/98→07/99	GN003 [10]	GSE140
2.2 E 220 CDI	4	OM 611.961	100/134 07/99→03/02	GN003 [10]	GSE140

2.2 E 220 CDI	4	OM 611.961	105/141 07/99→03/02	GN003 [10]	GSE140
2.2 E 220 D	4	OM 604.912	55/74 05/96→03/02	GN948 [10][181]	GSE140

2.2 E 220 D	4	OM 604.912	70/94 06/95→07/99	GN948 [10][181]	GSE140
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2.3 E 230	4	M 111.970	110/148 06/95→06/97	Z206 [131][166][169]	
2.4 E 240	6	M 112.911	125/168 06/97→08/00	Z122 [166] Z206 [131][166][169]	UPT12P [226]

2.5 E 250 D	5	OM 605.912	83/111 06/95→07/99	GN948 [10][181]	GSE141
2.5 E 250 Turbo-D	5	OM 605.962	110/148 06/97→07/99	GN948 [10][181]	GSE141

2.6 E 240	6	M 112.914	125/168 08/00→03/02	Z122 [166] Z206 [131][166][169]	UPT12P [226]
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2.7 E 270 CDI	5	OM 612.961	120/161 07/99→03/02	GN003 [10]	GSE141
2.7 E 270 CDI	5	OM 612.961	125/168 07/99→03/02	GN003 [10]	GSE141



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### ... E-CLASS (W210)

2.8 E 280	6 M 104.945	142/190 01/96→06/97	Z100 [166] Z206 [131][166][169]	UPT2 [226]
2.8 E 280	6 M 112.921	150/201 12/96→03/02	Z122 [166] Z206 [131][166][169]	UPT12P [226]
2.9 E 290 Turbo-D	5 OM 602.982	95/127 03/96→07/99	GN961 [10]	GSE141
3.0 E 300 D	6 OM 606.912	100/134 06/95→06/97	GN948 [10][181]	
3.0 E 300 Turbo-D	6 OM 606.962	130/174 12/96→07/99	GN948 [10][181]	GSE141
3.2 E 320	6 M 104.995	162/217 06/95→06/97	Z100 [166] Z206 [131][166][169]	UPT2 [226]
3.2 E 320	6 M 112.941	165/221 06/97→03/02	Z122 [166] Z206 [131][166][169]	UPT12P [226]
3.2 E 320 CDI	6 OM 613.961	145/194 07/99→03/02	GN003 [10]	GSE141
3.6 E 36 AMG	6	200/268 04/96→01/98	Z100 [166]	UPT2 [226]
4.2 E 420	8 M 119.985	205/275 01/96→06/97	Z100 [166] Z206 [131][166][169]	UPT2 [226]
4.3 E 430	8 M 113.940	205/275 06/97→03/02	Z122 [166] Z206 [131][166][169]	UPT12P [226]
5.0 E 50 AMG	8 M 119.985 (AMG 5.0)	255/342 02/96→08/97	Z100 [166] Z206 [131][166][169]	UPT2 [226]
5.4 E 55 AMG	8 M 113.980	260/349 08/97→03/02	Z122 [166] Z206 [131][166][169]	UPT12P [226]

### E-CLASS (W211)

1.8 E 200 CGI	4 M 271.946	125/168 11/02→12/08	Z226 [166] →04/05, →Eng no: 30853899 Z359 [166] 05/05→, Eng no: 30853900→	UPT14P [226] UPT15P [226]
1.8 E 200 Kompressor	4 M 271.956	135/181 04/06→12/08	Z226 [166] →11/06, →Eng no: 30853899 Z359 [166] 12/06→, Eng no: 30853900→	UPT14P [226] UPT15P [226]
1.8 E 200 Kompressor, 1.8 E 200 NGT	4 M 271.941	120/161 11/02→12/08	Z226 [166] →11/06, →Eng no: 30853899 Z359 [166] 12/06→, Eng no: 30853900→	UPT14P [226] UPT15P [226]

2.1 E 200 CDI	4 OM 646.820	100/134 04/06→12/08	GSE110 [157] GSE140 [122]
2.1 E 220 CDI	4 OM 646.821	120/161 03/03→12/08	GN003 [10] GSE110 [157] GSE140 [122]
2.1 E 220 CDI	4 OM 646.821	125/168 04/06→12/08	GSE110 [157] GSE140 [122]
2.1 E 220 CDI	4 OM 646.961	100/134 03/02→12/08	GN003 [10] GSE140
2.1 E 220 CDI	4 OM 646.961	110/148 03/02→12/08	GN003 [10] GSE140
2.2 E 200 CDI	4 OM 646.951	75/101 07/02→12/08	GN003 [10] GSE140
2.2 E 200 CDI	4 OM 646.951	90/121 07/02→12/08	GN003 [10] GSE140
2.5 E 230	6 M 272.922	150/201 09/07→12/08	Z359 [166] UPT15P [226]
2.6 E 240	6 M 112.913; M 112.917	130/174 03/02→12/08	Z240 [166] UPT12P [226]
2.7 E 270 CDI	5 OM 647.961	120/161 03/02→12/08	GN003 [10] GSE141
2.7 E 270 CDI	5 OM 647.961	130/174 03/02→12/08	GN003 [10] GSE141
3.0 E 280	6 M 272.943	170/228 03/05→12/08	Z359 [166] UPT15P [226]
3.0 E 280 CDI	6 OM 642.920; OM 642.921	140/188 03/05→12/08	GE105 [10][21][161] GSE114 [21][87][161] [165] GSE116 [124][130][165]
3.0 E 300 BLUETEC	6 OM 642.920	155/208 09/07→12/08	GE105 [10][21][161] GSE114 [21][87][161] [165] GSE116 [124][130][165]



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### ... E-CLASS (W211)

3.0 E 320 CDI	6 OM 642.910;OM 642.920	165/221 03/05→12/08	GE105 [10][21][161] [165]	GSE114 [21][87][161] [165]
3.2 E 280 CDI	6 OM 648.961	130/174 05/04→12/08	GE116 [9][10][121][129] GN003 [10][20][156]	GSE113 [121][129] GSE141 [20][156]
3.2 E 320	6 M 112.949;M 112.954	165/221 03/02→12/08	Z240 [166]	UPT12P [226]
3.2 E 320 CDI	6 OM 648.961	150/201 11/02→12/08	GE116 [9][10][121][129] GN003 [10][20][156]	GSE113 [121][129] GSE141 [20][156]
3.5 E 350	6 M 272.964;M 272.972	200/268 03/05→12/08	Z359 [166]	UPT15P [226]
3.5 E 350	6 M 272.972	205/275 08/04→08/06	Z359 [166]	UPT15P [226]
4.0 E 400 CDI	8 OM 628.961	191/256 02/03→12/08	GN003 [10]	
4.0 E 420 CDI	8 OM 629.910	231/310 01/06→12/08	GE105 [10]	GSE118
5.0 E 500	8 M 113.967;M 113.969	225/302 03/02→12/08	Z240 [166]	UPT12P [226]
5.5 E 55 AMG Kompressor	8 M 113.990	350/469 10/02→12/08	Z226 [166]	UPT14P [226]
5.5 E 500	8 M 273.960;M 273.962	285/382 04/06→12/08	Z359 [166]	UPT15P [226]
6.2 E 63 AMG	8 M 156.983	378/507 03/06→12/08	Z355 [166]	

### E-CLASS (W212)

1.8 E 200 CGI	4 M 271.820;M 271.860	135/181 08/09→	Z359 [166]	UPT15P [226]
1.8 E 200 NGT	4 M 271.958	120/161 03/11→	Z359 [166]	UPT15P [226]
1.8 E 250 CGI	4 M 271.860	150/201 01/09→	Z359 [166]	UPT15P [226]
2.1 E 200 CDI / BlueTEC	4 OM 651.925	100/134 01/09→		GSE111 [160] →10/10, →Eng no: 30401960
2.1 E 220 CDI	4 OM 651.924	120/161 01/09→		GSE111 [160] →10/10 →Eng no: 30401960
2.1 E 220 CDI / BlueTEC	4 OM 651.924	125/168 01/09→		GSE111 [160] →10/10 →Eng no: 30401960
2.1 E 250 CDI / BlueTEC	4 OM 651.924	150/201 01/09→		GSE111 [160] →10/10 →Eng no: 30401960
3.0 E 300	6 M 272.952	170/228 01/09→	Z359 [166]	UPT15P [226]
3.0 E 300 CDI	6 OM 642.850	150/201 12/09→12/10		GSE116 [165]
3.0 E 300 CDI / BlueTEC,	6 OM 642.850;OM 642.852;OM 642.856	170/228 01/09→		GSE116 [165]
3.0 E 350 CDI				
3.0 E 350 BlueTEC	6 OM 642.850	155/208 01/09→		GSE116 [165]
3.0 E 350 BlueTEC	6 OM 642.852;OM 642.858	185/248 11/12→		GSE116 [165]
3.0 E 350 CDI	6 OM 642.852;OM 642.858	195/261 03/11→		GSE116 [165]
3.5 E 300	6 M 276.952	185/248 07/11→	Z122 [159][166]	
3.5 E 350	6 M 272.977;M 272.980	200/268 01/09→	Z359 [166]	UPT15P [226]
5.5 E 500	8 M 273.970;M 273.971	285/382 01/09→	Z359 [166]	UPT15P [226]
6.2 E 63 AMG	8 M 156.985	386/518 12/09→	Z355 [166]	

### E-CLASS Convertible (A124)

2.0 E 200	4 M 111.940	100/134 06/93→03/98	Z100 [166] Z206 [131][166][169]	UPT2 [226]
2.2 E 220	4 M 111.960	110/148 06/93→03/98	Z100 [166] Z206 [131][166][169]	UPT2 [226]
3.2 E 320	6 M 104.992	162/217 06/93→03/98	Z100 [166] Z206 [131][166][169]	UPT2 [226]
3.6 E 36 AMG	6 M 104.992 (AMG 3.6)	200/268 05/94→03/98	Z100 [166] Z206 [131][166][169]	UPT2 [226]



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### E-CLASS Convertible (A207)

1.8 E 200 CGI	4 M 271.820;M 271.860	135/181 01/10→	Z359 [166]	UPT15P [226]
1.8 E 250 CGI	4 M 271.860	150/201 01/10→	Z359 [166]	UPT15P [226]
2.1 E 220 CDI	4 OM 651.911	120/161 02/10→		GSE111 [160] →10/10 →Eng no: 30401960
2.1 E 220 CDI / BlueTEC / d	4 OM 651.911	125/168 01/10→		GSE111 [160] →10/10 →Eng no: 30401960
2.1 E 250 CDI / BlueTEC / d	4 OM 651.911	150/201 01/10→		GSE111 [160] →10/10 →Eng no: 30401960
3.0 E 350 BlueTEC	6 OM 642.838	185/248 06/13→		GSE116 [165]
3.0 E 350 CDI	6 OM 642.836	170/228 01/10→		GSE116 [165]
3.0 E 350 CDI	6 OM 642.838	195/261 04/11→		GSE116 [165]
5.5 E 500	8 M 273.966	285/382 01/10→	Z359 [166]	UPT15P [226]

### E-CLASS Coupe (C124)

2.0 E 200	4 M 111.940	100/134 06/93→06/97	Z100 [166] Z206 [131][166][169]	
2.2 E 220	4 M 111.960	110/148 06/93→06/97	Z100 [166] Z206 [131][166][169]	UPT2 [226]
3.2 E 320	6 M 104.992	162/217 06/93→06/97	Z100 [166] Z206 [131][166][169]	UPT2 [226]
3.6 E 36 AMG	6 M 104.992 (AMG 3.6)	195/261 06/93→04/95	Z100 [166]	UPT2 [226]
3.6 E 36 AMG	6 M 104.992 (AMG 3.6)	200/268 05/94→06/97	Z100 [166] Z206 [131][166][169]	UPT2 [226]

### E-CLASS Coupe (C207)

1.8 E 200 CGI	4 M 271.820;M 271.860	135/181 01/10→	Z359 [166]	UPT15P [226]
1.8 E 250 CGI	4 M 271.860	150/201 01/09→	Z359 [166]	UPT15P [226]
2.1 E 220 CDI / d	4 OM 651.911	125/168 01/10→		GSE111 [160] →10/10 →Eng no: 30401960
2.1 E 250 CDI / d	4 OM 651.911	150/201 01/09→		GSE111 [160] →10/10 →Eng no: 30401960
3.0 E 350 BlueTEC	6 OM 642.838	185/248 03/13→		GSE116 [165]
3.0 E 350 CDI	6 OM 642.836	170/228 01/09→		GSE116 [165]
3.0 E 350 CDI	6 OM 642.838	195/261 04/11→		GSE116 [165]
3.5 E 350	6 M 272.988	200/268 05/11→	Z359 [166]	UPT15P [226]
5.5 E 500	8 M 273.966	285/382 01/09→	Z359 [166]	UPT15P [226]

### E-CLASS Estate (S124)

2.0 E 200 T	4 M 111.940	100/134 06/93→06/96	Z100 [166] Z206 [131][166][169]	UPT2 [226]
2.2 E 220 T	4 M 111.960	110/148 06/93→06/96	Z100 [166] Z206 [131][166][169]	UPT2 [226]
2.5 E 250 TD	5 OM 605.911	83/111 06/93→06/96	GN860 [110][184]	
2.5 E 250 Turbo D	5 OM 602.962	93/125 06/93→06/96	GN858 [110]	
2.8 E 280 T	6 M 104.942	142/190 06/93→06/96	Z100 [166] Z206 [131][166][169]	UPT2 [226]
2.8 E 280 T	6 M 104.942	145/194 06/93→06/96	Z100 [166] Z206 [131][166][169]	UPT2 [226]
3.0 300 TD T	6	100/134 06/92→05/93	GN858 [110]	
3.0 E 300 T	6 M 103.985	132/177 06/93→06/96	Z17 [131][131][168] Z7 [167]	UPT9 [228]



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### ... E-CLASS Estate (S124)

3.0 E 300 TD	6 OM 606.910	100/134 06/93→06/96	<b>GN860</b> [10][184] →05/95 <b>GN948</b> [10][181] 06/95→
3.0 E 300 TE-24 AMG	6 M 104.980	162/217 06/93→06/96	<b>Z100</b> [166] <b>UPT2</b> [226]
3.0 E 300 T Turbo-D	6 OM 603.960;OM 603.963	108/145 06/93→06/96	<b>GN858</b> [10]
3.2 E 320 T	6 M 104.992	162/217 06/93→06/96	<b>Z100</b> [166] <b>Z206</b> [131][166][169]
3.6 E 36 T AMG	6 M 104.992 (AMG 3.6)	200/268 05/94→06/96	<b>Z100</b> [166] <b>Z206</b> [131][166][169]

### E-CLASS Estate (S210)

2.0 E 200 T	4 M 111.942	100/134 06/96→08/00	<b>Z206</b> [131][166][169] <b>Z121</b> [166][167] 07/97→
2.0 E 200 T Kompressor	4 M 111.947	137/184 06/97→03/03	<b>Z120</b> [166][167] <b>Z340</b> [131][166][169]
2.0 E 200 T Kompressor	4 M 111.957	120/161 08/00→03/03	<b>Z170</b> [166][167] <b>Z340</b> [131][166][169]
2.1 E 220 T CDI	4 OM 611.961	100/134 05/99→03/03	<b>GN003</b> [10] Eng no: 30 161511; 40 000001; 50 055543→
2.2 E 220 T CDI	4 OM 611.961	92/123 06/98→07/99	<b>GN003</b> [10] <b>GSE140</b>
2.2 E 220 T CDI	4 OM 611.961	105/141 07/99→03/03	<b>GN003</b> [10] <b>GSE140</b>
2.3 E 230 T	4 M 111.970	110/148 06/96→06/97	<b>Z100</b> [166] <b>UPT2</b> [226] <b>Z206</b> [131][166][169]
2.4 E 240 T	6 M 112.911	125/168 06/97→03/03	<b>Z206</b> [131][166][169] <b>UPT12P</b> [226] <b>Z122</b> [166] →02/02 <b>Z240</b> [166] 02/02→
2.5 E 250 T D	5 OM 605.912	83/111 06/96→07/99	<b>GN948</b> [10][181] <b>GSE141</b>
2.5 E 250 T Turbo-D	5 OM 605.962	110/148 06/97→07/99	<b>GN948</b> [10][181] <b>GSE141</b>
2.6 E 240 T	6 M 112.914	125/168 08/00→03/03	<b>Z206</b> [131][166][169] <b>UPT12P</b> [226] <b>Z122</b> [166] →02/02 <b>Z240</b> [166] 02/02→
2.7 E 270 T CDI	5 OM 612.961	120/161 02/00→03/03	<b>GN003</b> [10] <b>GSE141</b> Eng no: 30 006563→
2.7 E 270 T CDI	5 OM 612.961	125/168 07/99→03/03	<b>GN003</b> [10] <b>GSE141</b>
2.8 E 280 T	6 M 112.921	150/201 12/96→03/03	<b>Z206</b> [131][166][169] <b>UPT12P</b> [226] <b>Z122</b> [166] →02/02 <b>Z240</b> [166] 02/02→
2.9 E 290 T Turbo-D	5 OM 602.982	95/127 06/96→07/99	<b>GN961</b> [10] <b>GSE141</b>
3.0 E 300 T Turbo-D	6 OM 606.962	130/174 12/96→07/99	<b>GN948</b> [10][181] <b>GSE141</b>
3.2 E 320 T	6 M 112.941	165/221 12/96→03/03	<b>Z206</b> [131][166][169] <b>UPT12P</b> [226] <b>Z122</b> [166] →02/02 <b>Z240</b> [166] 02/02→
3.2 E 320 T CDI	6 OM 613.961	145/194 07/99→03/03	<b>GN003</b> [10] <b>GSE141</b>
4.2 E 420 T	8 M 119.985	205/275 06/96→06/97	<b>Z122</b> [166] <b>UPT12P</b> [226] <b>Z206</b> [131][166][169]



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### ... E-CLASS Estate (S210)

4.3 E 430 T	8 M 113.940	205/275 06/97→03/03	Z206 [131][146][149] Z240 [146] 02/02→	UPT12P [226]
5.4 E 55 T AMG	8 M 113.980	260/349 08/97→03/03	Z206 [131][146][149] Z240 [146] 02/02→	UPT12P [226]

### E-CLASS T-Model (S211)

1.8 E 200 Kompressor	4 M 271.956	135/181 04/06→07/09	Z226 [146] →11/06, →Eng no: 30853899 Z359 [146] 12/06→, Eng no: 30853900→	UPT14P [226] UPT15P [226]
1.8 E 200 T Kompressor	4 M 271.941	120/161 03/03→07/09	Z226 [146] →11/06, →Eng no: 30853899 Z359 [146] 12/06→, Eng no: 30853900→	UPT14P [226] UPT15P [226]
2.1 E 200 CDI	4 OM 646.821	100/134 04/06→07/09		GSE110
2.1 E 220 CDI	4 OM 646.961	100/134 03/03→07/09	GN003 [10]	GSE140
2.1 E 220 T CDI	4 OM 646.821	120/161 03/03→07/09	GN003 [10]	GSE110 [157] GSE140 [122]
2.1 E 220 T CDI	4 OM 646.821	125/168 04/06→07/09		GSE110 [157] GSE140 [122]
2.1 E 220 T CDI	4 OM 646.961	110/148 03/03→07/09	GN003 [10]	GSE140
2.5 E 230 T	6 M 272.922	150/201 05/07→07/09	Z359 [146]	UPT15P [226]
2.6 E 240 T	6 M 112.913; M 112.917	130/174 03/03→07/09	Z240 [146]	UPT12P [226]
2.7 E 270 T CDI	5 OM 647.961	120/161 03/03→07/09	GN003 [10]	GSE141
2.7 E 270 T CDI	5 OM 647.961	130/174 03/03→07/09	GN003 [10]	GSE141
3.0 E 280 T	6 M 272.943	170/228 03/05→07/09	Z359 [146]	UPT15P [226]
3.0 E 280 T CDI	6 OM 642.920; OM 642.921	140/188 03/05→07/09	GE105 [10][21][161] [165]	GSE114 [21][87][161] GSE116 [124][130][165]
3.0 E 320 T CDI	6 OM 642.920	165/221 03/05→07/09	GE105 [10][21][161]	GSE114 [21][87][161] [165]
3.2 E 280 T CDI	6 OM 648.961	130/174 05/04→07/09	GE116 [9][10][121][129] GN003 [10][20][156]	GSE113 [121][129] GSE141 [20][156]
3.2 E 320 T	6 M 112.949; M 112.954	165/221 03/03→07/09	Z240 [146]	UPT12P [226]
3.2 E 320 T CDI	6 OM 648.961	150/201 03/03→07/09	GE116 [9][10][121][129] GN003 [10][20][156]	GSE113 [121][129] GSE141 [20][156]
3.5 E 350 T	6 M 272.964; M 272.972	200/268 03/05→07/09	Z359 [146]	UPT15P [226]
5.0 E 500 T	8 M 113.967; M 113.969	225/302 10/03→07/09	Z240 [146]	UPT12P [226]
5.4 E 55 T AMG Kompressor	8 M 113.990	350/469 07/03→07/09	Z226 [146]	UPT14P [226]
5.5 E 500 T	8 M 273.960; M 273.962	285/382 04/06→07/09	Z359 [146]	UPT15P [226]
6.2 E 63 AMG	8 M 156.983	378/507 03/06→07/09	Z355 [146]	
<b>E-CLASS T-Model (S212)</b>				
1.8 E 200 CGI	4 M 271.860	135/181 11/09→	Z359 [146]	UPT15P [226]
1.8 E 250 CGI	4 M 271.860	150/201 11/09→	Z359 [146]	UPT15P [226]
2.1 E 200 CDI / BlueTEC	4 OM 651.925	100/134 11/09→		GSE111 [140] →10/10 →Eng no: 30401960
2.1 E 220 CDI	4 OM 651.924	120/161 08/09→		GSE111 [140] →10/10 →Eng no: 30401960
2.1 E 220 CDI / BlueTEC	4 OM 651.924	125/168 11/09→		GSE111 [140] →10/10 →Eng no: 30401960

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### ... E-CLASS T-Model (S212)

2.1 E 250 CDI / BlueTEC	4 OM 651.924	150/201 11/09→	GSE111 [160] →10/10 →Eng no: 30401960
3.0 E 300	6 M 272.952	170/228 11/09→	Z359 [166] UPT15P [226]
3.0 E 300 CDI	6 OM 642.850	150/201 12/09→12/10	GSE116 [165]
3.0 E 300 CDI / BlueTEC,	6 OM 642.850;OM 642.852;OM 642.856	170/228 11/09→	GSE116 [165]
3.0 E 350 CDI	6 OM 642.850	155/208 11/09→	GSE116 [165]
3.0 E 350 BlueTEC	6 OM 642.850;OM 642.858	185/248 11/12→	GSE116 [165]
3.0 E 350 CDI	6 OM 642.852;OM 642.858	195/261 07/11→	GSE116 [165]
3.5 E 350	6 M 272.977;M 272.980	200/268 08/09→	Z359 [166] UPT15P [226]
5.5 E 500	8 M 273.971	285/382 11/09→	Z359 [166] UPT15P [226]
6.2 E 63 AMG	8 M 156.985	386/518 08/09→	Z355 [166]

### G-CLASS (W461)

2.3 230 GE	4 M 102.979	90/121 02/93→	Z17 [13][131][168] Z7 [167]
2.3 230 GE	4 M 102.996;M 102.997	92/123 06/93→	Z18 [167] Z25 [13][131][168]
2.7 G 270 CDI	5 OM 612.966	115/154 01/03→	GN003 [10] GSE141
2.9 290 GD/G 290 D	5 OM 602.942	70/94 04/92→	GN858 [10] GR049
2.9 G 290 TD	5 OM 602.983	88/118 07/97→	GN066 [10][81][165] GN961 [10][85][165] GSE141
3.0 G 280 CDI, I	6 OM 642.884	135/181 04/09→	GE105 [10] GSE114 [87][165]
3.0 G 300 CD			→06/12, →Eng no: 41330713

### G-CLASS (W463)

2.7 G 270 CDI	5 OM 612.965	115/154 10/01→	GN003 [10] GSE141
3.0 G 300 TD	6 OM 606.964	130/174 08/96→	GN948 [10][181] GSE141
3.0 G 320 CDI	6 OM 642.970	165/221 09/06→	GSE116 [165]
3.0 G 350 CDI	6 OM 642.886	155/208 07/11→	GSE116 [165]
3.2 G 320	6 M 104.996	155/208 09/94→12/97	Z100 [166] UPT2 [226] Z206 [131][165][169]
3.2 G 320	6 M 112.945	158/212 07/97→	Z206 [131][166][169] Z240 [166] 01/00→
3.4 350 Turbo GD	6 OM 603.972	100/134 09/91→	GN858 [10] →06/93
3.6 G 36 AMG	6 M 104.996 (AMG 3,6)	200/268 01/95→	Z100 [166] UPT2 [226] Z206 [131][166][169] →06/97
4.0 G 400 CDI	8 OM 628.962	184/247 12/00→	GN003 [10]
4.9 G 500 E	8 M 117.965	177/237 09/93→	Z62 [167] UPT8 [226]
5.0 G 500	8 M 113.962	218/292 04/98→	Z122 [166] UPT12P [226]

5.4 G 55 AMG	8 M 113.993	350/469 06/04→	UPT14P [226]
5.4 G 55 AMG	8 M 113.993	368/493 08/06→	Z226 [166] UPT14P [226]
5.5 G 55 AMG	8 M 113.982	260/349 04/99→	Z206 [131][166][169] UPT12P [226] Z240 [166] 02/02→
5.5 G 55 AMG	8 M 113.993	373/500 08/08→	Z226 [166] UPT14P [226]
5.5 G 500	8 M 273.963	285/382 05/08→	Z359 [166] UPT15P [226]
6.0 G 65 AMG	12 M 279.982	450/603 05/12→	UPT12P [226]



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### G-CLASS Cabrio (W463)

3.0 G 300 TD	6 OM 606.964	130/174 09/96→	GN948 [10][181]	GSE141
3.0 G 320 CDI	6 OM 642.970	165/221 09/06→		GSE116 [165]
3.0 G 350 CDI	6 OM 642.886	155/208 07/11→		GSE116 [165]
3.2 320 GE	6 M 104.996	155/208 09/94→11/97	Z100 [166] Z206 [131][166][169]	UPT2 [228]
3.2 G 320	6 M 112.945	158/212 11/97→	Z206 [131][166][169] Z240 [166] 02/02→	UPT12P [226]
3.4 350 G Turbo-D	6 OM 603.972	100/134 09/91→09/97	GN858 [10]	
4.0 G 400 CDI	8 OM 628.962	184/247 12/00→	GN003 [10]	
5.0 G 500	8 M 113.962	218/292 04/98→	Z122 [166] →02/02 Z206 [131][166][169] →02/02 Z240 [166] 02/02→	UPT12P [226]
5.5 G 500	8 M 273.963	285/382 12/09→	Z359 [166]	UPT15P [226]

### GL-CLASS (X156)

1.5 GLA 180 CDI / d	4 OM 607.951	80/107 07/14→	GE110 [10]
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### GL-CLASS (X164)

3.0 GL 320 CDI	6 OM 642.940	165/221 09/06→05/09	GE105 [10][20]	GSE114 [20][87] [165]
3.0 GL 320 CDI / 350 BlueTEC	6 OM 642.820	155/208 12/09→		GSE116 [129][165]
3.0 GL 350 CDI	6 OM 642.822	195/261 10/10→		GSE116 [165]
3.0 GL 350 CDI	6 OM 642.940	165/221 05/09→	GE105 [10][20] →08/13	GSE114 [20][87] [165]
4.0 GL 420 CDI, 4.0 GL 450 CDI	8 OM 629.912	225/302 09/06→	GE105 [10]	GSE118
4.7 GL 450	8 M 273.923	250/335 09/06→	Z359 [166]	UPT15P [226]
5.5 GL 500	8 M 273.963	285/382 09/06→	Z359 [166]	UPT15P [226]

### GL-CLASS (X166)

3.0 GL 350 CDI / BlueTec	6 OM 642.826	190/255 07/12→		GSE116 [165]
5.5 GL 63 AMG	8 M 157.982	410/550 07/12→	Z122 [166]	

### GLK-CLASS (X204)

2.1 200 CDI	4 OM 651.913;OM 651.916	105/141 07/10→06/15		GSE111 [160] →10/10 →Eng no: 30401960
2.1 220 CDI	4 OM 651.912;OM 651.916	120/161 12/08→06/15		GSE111 [160] →10/10 →Eng no: 30401960
2.1 220 CDI	4 OM 651.912;OM 651.916	125/168 12/08→06/15		GSE111 [160] →10/10 →Eng no: 30401960
2.1 250 CDI	4 OM 651.912	150/201 09/09→06/15		GSE111 [160] →10/10 →Eng no: 30401960
3.0 280, 3.0 300	6 M 272.948	170/228 06/08→04/11	Z359 [166]	UPT15P [226]
3.0 320 CDI	6 OM 642.961	165/221 06/08→06/15	GE105 [10] →08/13	GSE114 [87][165]
3.0 350 CDI	6 OM 642.832	165/221 07/09→01/10		GSE116 [165]
3.0 350 CDI	6 OM 642.832	170/228 02/10→05/10		GSE116 [165]
3.0 350 CDI	6 OM 642.835	195/261 07/12→06/15		GSE116 [165]





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### ... GLK-CLASS (X204)

3.5 350	6 M 272.971;M 272.991	200/268 06/08→06/15	Z359 [166]	UPT15P [226]
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### KOMBI Estate (S124)

2.2 220 TE	4 M 111.960	110/148 10/92→05/93	Z100 [166]	UPT2 [226]
2.5 250 TD Turbo	5 OM 605.911	83/111 06/92→05/93	GN858 [10]	
2.8 280 TE	6 M 104.942	145/194 10/92→06/93	Z100 [166]	UPT2 [226]
			Z5 [166][167]	
3.0 300 TD T	6 OM 603.960	100/134 06/92→05/93	GN858 [10]	
3.2 320 TE	6 M 104.992	162/217 10/92→06/93	Z100 [166]	UPT2 [226]
			Z5 [166][167]	

### M-CLASS (W163)

2.3 ML 230	4 M 111.977	110/148 02/98→06/05	Z121 [166][167] Z206 [131][166][169]	UPT2 [226]
2.7 ML 270 CDI	5 OM 612.963	120/161 12/99→06/05	GN003 [10]	GSE141
3.2 ML 320	6 M 112.942	160/215 02/98→08/02	Z206 [131][168][169]	UPT12P [226]
			Z240 [166] 02/02→	
3.7 ML 350	6 M 112.970	173/232 02/03→06/05	Z240 [166]	UPT12P [226]
3.7 ML 350	6 M 112.970	180/241 08/02→06/05	Z240 [166]	UPT12P [226]
4.0 ML 400 CDI	8 OM 628.963	184/247 09/01→06/05	GN003 [10]	
4.3 ML 430	8 M 113.942	200/268 02/98→06/05	Z240 [166]	UPT12P [226]
5.0 ML 500	8 M 113.964;M 113.965	215/288 09/01→06/05	Z240 [166]	UPT12P [226]
5.4 ML 55 AMG	8 M 113.981	255/342 02/00→06/05	Z122 [166] →02/02 Z206 [131][166][169] →02/02 Z240 [166] 02/02→	UPT12P [226]

### M-CLASS (W164)

3.0 ML 280 CDI, 3.0 ML 300 CDI	6 OM 642.940	140/188 07/05→12/11	GE105 [10][20]	GSE114 [20][87] [165] GSE116 [129][145]
3.0 ML 300 CDI	6 OM 642.820	150/201 02/10→12/11		GSE116 [129][145]
3.0 ML 320 CDI, 3.0 ML 350 CDI	6 OM 642.940	165/221 07/05→12/11	GE105 [10][20]	GSE114 [20][87] [165] GSE116 [129][145]
3.0 ML 350 CDI	6 OM 642.820	155/208 09/09→12/11		GSE116 [129][145]
3.0 ML 350 CDI	6 OM 642.820	170/228 02/10→12/11		GSE116 [129][145]
3.5 ML 350	6 M 272.967	200/268 07/05→12/11	Z359 [166]	UPT15P [226]
4.0 ML 420 CDI, 4.0 ML 450 CDI	8 OM 629.912	225/302 02/06→12/11	GE105 [10]	GSE118
5.0 ML 500	8 M 113.964	225/302 07/05→12/11	Z240 [166]	UPT12P [226]
5.5 ML 500	8 M 273.963	285/382 12/07→12/11	Z359 [166]	UPT15P [226]
6.2 ML 63 AMG	8 M 156.980	375/503 01/06→12/11	Z355 [166]	

### M-CLASS (W166)

3.0 ML 350 BlueTec	6 OM 642.826	190/255 06/11→		GSE116 [165]
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### R-CLASS (W251, V251)

3.0 R 280, 3.0 R 300	6 M 272.945	170/228 01/07→	Z359 [166]	UPT15P [226]
3.0 R 280 CDI, 3.0 R 300 CDI	6 OM 642.870;OM 642.872;OM 642.950	140/188 05/06→		GSE116 [129][145]
3.0 R 280 CDI, 3.0 R 300 CDI	6 OM 642.950	140/188 05/06→	GE105 [10][20]	GSE114 [20][87] →08/13 [165]
3.0 R 320 CDI, 3.0 R 350 CDI	6 OM 642.870;OM 642.950	155/208 01/06→		GSE116 [129][145]
3.0 R 320 CDI, 3.0 R 350 CDI	6 OM 642.950	165/221 01/06→	GE105 [10][20]	GSE114 [20][87] →08/13 [165]
				GSE116 [129][145]



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### ... R-CLASS (W251, V251)

3.0 R 350 CDI	6 OM 642.872	195/261 08/10→	GSE116 [165]
3.5 R 350	6 M 272.967	200/268 01/06→	Z359 [166] UPT15P [226]
5.0 R 500	8 M 113.971	225/302 01/06→	Z240 [166] UPT12P [226]
5.5 R 500	8 M 273.963	285/382 01/07→	Z359 [166] UPT15P [226]
6.2 R 63 AMG	8 M 156.980	375/503 02/06→	Z355 [166]

### Saloon (W124)

2.0 200 E	4 M 102.922	77/103 11/92→05/93	UPT9 [228]
2.0 200 E	4 M 111.940	100/134 10/92→06/93	Z100 [166] UPT2 [226]
2.2 220 E	4 M 111.960	110/148 10/92→06/93	Z100 [166]
2.8 280 E	6 M 104.942	145/194 10/92→06/93	Z5 [166][167] UPT2 [226]
3.2 320 E	6 M 104.992	162/217 10/92→06/93	Z100 [166] UPT2 [226]
3.4 300 TD SD	6 OM 603.971	110/148 06/91→05/93	GN858 [10]
4.2 400 E	8 M 119.975	205/275 10/92→06/93	Z100 [166] UPT2 [226]
5.0 500 E	8 M 119.974	240/322 01/91→06/93	Z5 [166][167] Z100 [166] UPT2 [226]
6.0 500 E AMG	8 M 119.974 AMG	275/369 01/92→06/93	Z100 [166] UPT2 [226]

### S-CLASS (W140)

2.8 300 SE	6 M 104.944	145/194 01/93→10/98	Z100 [166] UPT2 [226]
2.8 S 280	6 M 104.944	142/190 02/93→10/98	Z100 [166] UPT2 [226]
3.0 S 300 Turbo-D	6 OM 606.961	130/174 05/96→10/98	GN948 [10][181] GSE141
3.2 300 SE,SEL/S320	6 M 104.990; M 104.994	170/228 03/91→10/98	Z100 [166] UPT2 [226]
3.4 S 350 Turbo-D	6 OM 603.971	110/148 01/93→10/98	GN858 [10]
4.2 400 SE,SEL/S420	8 M 119.971	210/282 02/91→10/98	Z122 [166] UPT12P [226]
4.2 S 420	8 M 119.971	205/275 01/93→10/98	Z100 [166] UPT2 [226]
5.0 500 SE,SEL	8 M 119.970	240/322 02/91→10/98	Z122 [166] UPT12P [226]
5.0 S 500	8 M 119.970; M 119.980	235/315 01/93→10/98	Z122 [166] UPT12P [226]
6.0 600 SE,SEL	12 M 120.980; M 120.982	300/402 04/91→12/92	Z100 [166] UPT12P [226]
6.0 S 600	12 M 120.980; M 120.982	290/389 01/93→10/98	Z122 [166] UPT12P [226]

### S-CLASS (W220)

2.8 S 280	6 M 112.922	150/201 10/98→08/05	Z122 [166] UPT12P [226]
3.2 S 320	6 M 112.944	165/221 10/98→08/05	Z122 [166] UPT12P [226]
3.2 S 320 CDI	6 OM 613.960	145/194 08/99→09/02	GN003 [10] GSE141
3.2 S 320 CDI	6 OM 648.960	150/201 09/02→08/05	GN003 [10] GSE141
3.7 S 350	6 M 112.972; M 112.975	180/241 09/02→08/05	Z240 [166] UPT12P [226]
4.0 S 400 CDI	8 OM 628.960	184/247 06/00→08/05	GN003 [10]





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### ... S-CLASS (W220)

4.0 S 400 CDI	8	OM 628.960	191/256 06/03→08/05	<b>GN003</b> [10]	
4.3 S 430	8	M 113.941	205/275 10/98→08/05	<b>Z122</b> [166] →02/02	
				<b>Z206</b> [131][166][169] →02/02	
4.3 S 430	8	M 113.941;M 113.948	205/275 10/98→08/05	<b>Z240</b> [166] 02/02→	<b>UPT12P</b> [226]
5.0 S 500	8	M 113.960;M 113.966	225/302 10/98→08/05	<b>Z122</b> [166] →02/02	<b>UPT12P</b> [226]
				<b>Z206</b> [131][166][169] →02/02	
				<b>Z240</b> [166] 02/02→	
5.5 S 55 AMG	8	M 113.986	265/355 04/99→08/05	<b>Z122</b> [166] →02/02	<b>UPT12P</b> [226]
				<b>Z206</b> [131][166][169] →02/02	
				<b>Z240</b> [166] 02/02→	
5.5 S 55 AMG Kompressor	8	M 113.991	368/493 06/02→08/05	<b>Z226</b> [166]	<b>UPT14P</b> [226]
5.5 S 600	12	M 275.950	368/493 09/02→08/05	<b>Z312</b> [166][167]	<b>UPT12P</b> [226]
5.8 S 600	12	M 137.970	270/362 01/00→08/05	<b>Z171</b> [166][167]	<b>UPT12P</b> [226]
				<b>Z340</b> [131][166][169]	
6.0 S 65 AMG	12	M 275.980	450/603 03/04→08/05	<b>Z312</b> [166][167]	<b>UPT12P</b> [226]

### S-CLASS (W221)

3.0 S 280, 3.0 S 300	6	M 272.946	170/228 08/06→12/13	<b>Z359</b> [166]	<b>UPT15P</b> [226]
3.0 S 320 CDI	6	OM 642.930;OM 642.932	155/208 10/05→12/13		<b>GSE114</b> [165]
3.0 S 320 CDI, 3.0 S 350 CDI	6	OM 642.930;OM 642.932	155/208 10/05→12/13	<b>GE105</b> [10] →08/13	
3.0 S 320 CDI, 3.0 S 350 CDI	6	OM 642.930;OM 642.932	173/232 12/05→12/13	<b>GE105</b> [10] →08/13	<b>GSE114</b> [165]
3.0 S 350 BlueTec	6	OM 642.862;OM 642.868	190/255 04/11→12/13		<b>GSE116</b> [165]
3.5 S 350	6	M 272.965;M 272.975	200/268 10/05→12/13	<b>Z359</b> [166]	<b>UPT15P</b> [226]
3.5 S 400 Hybrid	6	M 272.974	205/275 01/09→12/13	<b>Z359</b> [166]	<b>UPT15P</b> [226]
4.0 S 420 CDI / S 450 CDI	8	OM 629.911	235/315 10/06→12/13	<b>GE105</b> [10]	<b>GSE118</b>
4.7 S 450	8	M 273.922;M 273.924	250/335 12/05→12/13	<b>Z359</b> [166]	<b>UPT15P</b> [226]
5.5 S 500	8	M 273.961;M 273.968	285/382 10/05→12/13	<b>Z359</b> [166]	<b>UPT15P</b> [226]
5.5 S 600	12	M 275.953	380/510 12/05→12/13	<b>Z312</b> [166][167][180]	<b>UPT12P</b> [226]
6.0 S 65 AMG	12	M 275.982	450/603 12/05→12/13	<b>Z312</b> [166][167] 07/06→08/10	<b>UPT12P</b> [226]
6.0 S 65 AMG	12	M 275.982	463/621 04/11→12/13	<b>Z312</b> [166][167]	<b>UPT12P</b> [226]
6.2 S 63 AMG	8	M 156.984	386/518 10/06→12/13	<b>Z355</b> [166]	

### S-CLASS (W222, V222, X222)

3.0 S 350 BlueTEC	6	OM 642.867	185/248 02/14→		<b>GSE116</b> [165]
3.0 S 350 BlueTEC / d	6	OM 642.861;OM 642.867	190/255 05/13→		<b>GSE116</b> [165]
4.7 S 500	8	M 278.929	335/449 05/13→	<b>Z122</b> [166]	
6.0 S 65 AMG	12	M 279.980	463/621 02/14→		<b>UPT12P</b> [226]
6.0 S 600, 6.0 S 600 Maybach	12	M 277.980	390/523 02/14→		<b>UPT12P</b> [226]

### S-CLASS Coupe (C140)

4.2 SEC/CL 420	8	M 119.971;M 119.981	205/275 10/94→02/99	<b>Z122</b> [166] <b>Z206</b> [131][166][169]	<b>UPT12P</b> [226]
5.0 SEC/CL 500	8	M 119.970	235/315 10/92→02/99	<b>Z122</b> [166] <b>Z206</b> [131][166][169]	<b>UPT12P</b> [226]
6.0 SEC/CL 600	12	M 120.980;M 120.982	290/389 09/92→02/99	<b>Z122</b> [166] <b>Z206</b> [131][166][169]	<b>UPT12P</b> [226]



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### S-CLASS Coupe (C215)

5.0 CL 500	8 M 113.960	225/302 03/99→03/06	Z122 [166] →02/02 <b>Z206</b> [131][166][169] →02/02 <b>Z240</b> [166] 02/02→	<b>UPT12P</b> [226]
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5.4 CL 55 AMG	8 M 113.986	265/355 10/99→03/06	Z122 [166] →02/02 <b>Z206</b> [131][166][169] →02/02 <b>Z240</b> [166] 02/02→	<b>UPT12P</b> [226]
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5.5 CL 55 AMG Kompressor	8 M 113.991	368/493 06/02→03/06	<b>Z226</b> [166]	<b>UPT14P</b> [226]
5.5 CL 600	12 M 275.950	368/493 09/02→03/06	<b>Z312</b> [166][167]	<b>UPT12P</b> [226]
5.8 CL 600	12 M 137.970	270/362 03/99→03/06	<b>Z171</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]

6.0 CL 65 AMG	12 M 275.980	450/603 09/03→03/06	<b>Z312</b> [166][167]	<b>UPT12P</b> [226]
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### S-CLASS Coupe (C216)

5.5 CL 500	8 M 273.961;M 273.968	285/382 06/06→12/13	<b>Z359</b> [166]	<b>UPT15P</b> [226]
5.5 CL 600	12 M 275.953	380/510 05/06→12/13	<b>Z312</b> [166][167][180]	<b>UPT12P</b> [226]
6.0 CL 65 AMG	12 M 275.982	450/603 10/06→12/10	<b>Z312</b> [166][167] 09/07→07/10	<b>UPT12P</b> [226]

6.0 CL 65 AMG	12 M 275.982	463/621 02/11→12/13		<b>UPT12P</b> [226]
6.2 CL 63 AMG	8 M 156.984	386/518 10/06→12/13	<b>Z355</b> [166]	

### S-CLASS Coupe (C217)

6.0 S 65 AMG	12 M 279.980	463/621 07/14→		<b>UPT12P</b> [226]
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### SL (R129)

2.8 280	6 M 104.943	142/190 08/93→10/01	<b>Z206</b> [131][166][169] <b>Z100</b> [166] →05/97 <b>Z121</b> [166][167] 07/97→	<b>UPT2</b> [226]
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2.8 280	6 M 112.923	150/201 05/98→10/01	<b>Z122</b> [166] <b>Z206</b> [131][166][169]	<b>UPT12P</b> [226]
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3.2 320	6 M 104.991	170/228 09/93→10/01	<b>Z206</b> [131][166][169] <b>Z100</b> [166] →06/97 <b>Z121</b> [166][167] 07/97→	<b>UPT2</b> [226]
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3.2 320	6 M 112.943	165/221 05/98→10/01	<b>Z122</b> [166] <b>Z206</b> [131][166][169]	<b>UPT12P</b> [226]
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5.0 500	8 M 113.961	225/302 05/98→10/01	<b>Z122</b> [166] <b>Z206</b> [131][166][169]	<b>UPT12P</b> [226]
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5.0 500	8 M 119.972;M 119.982	235/315 09/92→10/01	<b>Z122</b> [166] <b>Z206</b> [131][166][169]	<b>UPT12P</b> [226]
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5.5 55 AMG	8 M 113.985	260/349 03/00→10/01	<b>Z240</b> [166]	<b>UPT12P</b> [226]
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6.0 60 AMG	8 M 122.981	280/375 05/97→10/01	<b>Z100</b> [166] <b>Z206</b> [131][166][169]	<b>UPT2</b> [226]
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6.0 600	12 M 120.981;M 120.983	290/389 07/92→10/01	<b>Z122</b> [166] <b>Z206</b> [131][166][169]	<b>UPT12P</b> [226]
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6.0 600 SL	12 M 120.981;M 120.983	300/402 02/92→08/94	<b>Z100</b> [166] <b>Z206</b> [131][166][169]	<b>UPT2</b> [226]
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SL (R230)				
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3.0 280, 3.0 300	6 M 272.949	170/228 03/08→01/12	<b>Z359</b> [166]	<b>UPT15P</b> [226]
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3.5 350	6 M 272.966	200/268 03/06→01/12	<b>Z359</b> [166]	<b>UPT15P</b> [226]
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### ... SL (R230)

3.5 350	6	M 272.968	232/311 04/08→01/12	Z359 [166]	UPT15P [226]
3.7 350	6	M 112.973	180/241 03/03→01/12	Z240 [166]	UPT12P [226]
5.0 500	8	M 113.963	225/302 10/01→01/12	Z240 [166]	UPT12P [226]
5.4 55 AMG	8	M 113.992	350/469 10/01→06/02	Z226 [166]	UPT14P [226]
5.4 55 AMG	8	M 113.995	380/510 03/06→01/12	Z226 [166]	UPT14P [226]
5.5 55 AMG Kompressor	8	M 113.992	368/493 06/02→01/12	Z226 [166]	UPT14P [226]
5.5 500	8	M 273.965	285/382 03/06→01/12	Z359 [166]	UPT15P [226]
5.5 600	12	M 275.951	368/493 04/03→01/12	Z312 [166][167] →12/05	UPT12P [226]
5.5 600	12	M 275.954	380/510 03/06→01/12	Z312 [166][167][180]	UPT12P [226]
6.0 65 AMG	12	M 275.981	450/603 03/04→01/12	Z312 [166][167]	UPT12P [226]
6.2 63 AMG	8	M 156.981	386/518 03/08→01/12	Z355 [166]	

### SL (R231)

6.0 65 AMG	12	M 279.981	463/621 05/12→		UPT12P [226]
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### SLK (R170)

2.0 200	4	M 111.946	100/134 09/96→03/00	Z206 [131][166][169] Z100 [166] →06/97 Z121 [166][167] 07/97→	
2.0 200 Kompressor	4	M 111.943	141/189 10/96→03/00	Z120 [166][167] Z340 [131][166][169]	
2.0 200 Kompressor	4	M 111.958	120/161 03/00→04/04	Z170 [166][167] Z340 [131][166][169]	UPT12P [226]
2.3 230 Kompressor	4	M 111.973	142/190 09/96→03/00	Z120 [166][167] Z340 [131][166][169]	UPT2 [226]
2.3 230 Kompressor	4	M 111.983	145/194 03/00→04/04	Z170 [166][167] Z340 [131][166][169]	UPT12P [226]
3.2 32 AMG Kompressor	6	M 112.960	260/349 03/01→04/04	Z170 [166][167] Z340 [131][166][169]	UPT12P [226]
3.2 320	6	M 112.947	160/215 03/00→04/04	Z122 [166] →02/02 Z206 [131][166][169] →02/02 Z240 [166] 02/02→	UPT12P [226]

### SLK (R171)

1.8 200 Kompressor	4	M 271.944	120/161 03/04→02/11	Z226 [166] →11/06, →Eng no: 30853899 Z359 [166] 12/06→, Eng no: 30853900→	UPT14P [226] UPT15P [226]
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1.8 200 Kompressor	4	M 271.954	135/181 01/08→02/11	Z359 [166]	UPT15P [226]
3.0 280, 3.0 300	6	M 272.942	170/228 01/05→02/11	Z359 [166]	UPT15P [226]
3.5 350	6	M 272.963	200/268 06/04→02/11	Z359 [166]	UPT15P [226]
3.5 350	6	M 272.969	224/300 01/08→02/11	Z359 [166]	UPT15P [226]
5.5 55 AMG	8	M 113.989	265/355 06/04→02/11	Z170 [166][167] Z340 [131][166][169]	UPT12P [226]

5.5 55 AMG	8	M 113.989	294/394 06/06→02/11	Z240 [166]	UPT12P [226]
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### SLK (R172)

1.8 200	4	M 271.860; M 271.861	135/181 02/11→	Z359 [166]	UPT15P [226]
1.8 250	4	M 271.860; M 271.861	150/201 02/11→	Z359 [166]	UPT15P [226]

### SLR (R199)

5.4	8	M 155.980	460/617 04/04→	Z226 [166]	UPT14P [226]
5.4 722 Edition	8	M 155.980	478/641 10/06→	Z226 [166]	UPT14P [226]



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### SLR ROADSTER (R199)

5.4	8 M 155.980	460/617 04/07→	Z226 [166]	UPT14P [226]
5.4	8 M 155.980	478/641 10/06→	Z226 [166]	UPT14P [226]

### VANEO (414)

1.4	4 M 166.940	60/80 06/02→07/05	Z121 [166][167] Z206 [131][166][169]	UPT2 [226]
1.6	4 M 166.961	60/80 02/02→07/05	Z121 [166][167] Z206 [131][166][169]	
1.6	4 M 166.961	75/101 02/02→07/05	Z121 [166][167] Z206 [131][166][169]	
1.7 CDI	4 OM 668.914	55/74 02/02→07/05	GN010 [10]	GSE140
1.7 CDI	4 OM 668.914	67/90 02/02→07/05	GN010 [10]	GSE140
1.9	4 M 166.991	92/123 02/02→07/05	Z121 [166][167] Z206 [131][166][169]	

### V-CLASS (638/2)

2.0 V 200	4 M 111.948;M 111.950	95/127 02/97→07/03	Z121 [166][167] Z206 [131][166][169]	
2.2 V 200 CDI	4 OM 611.980	75/101 03/99→07/03	GN003 [10]	GSE140
2.2 V 220 CDI	4 OM 611.980	90/121 03/99→07/03	GN003 [10]	GSE140
2.3 V 230	4 M 111.978	105/141 10/96→07/03	Z121 [166][167] Z206 [131][166][169]	UPT2 [226]
2.3 V 230 TD	4 OM 601.970	72/97 09/96→07/03	GN858 [10]	GR049

### VIANO (W639)

2.0 CDI	4 OM 646.982	80/107 09/03→	GN003 [10]	GSE140
2.0 CDI	4 OM 646.982	85/114 08/05→	GN003 [10]	GSE140
2.2 CDI	4 OM 646.980;OM 646.982	110/148 09/03→	GN003 [10]	GSE140
3.0 CDI	6 OM 642.990	150/201 03/06→	GE105 [10] →08/13	GSE114 [87][165]
3.0 CDI	6 OM 642.990	165/221 07/10→	GE105 [10] →08/13	GSE114 [87][165]
3.2	6 M 112.951	160/215 09/03→	Z240 [166]	UPT12P [226]
3.2 3.0	6 M 112.951	140/188 09/03→	Z240 [166]	UPT12P [226]
3.5	6 M 272.978	190/255 09/07→	Z359 [166]	UPT15P [226]
3.7	6 M 112.976	165/221 06/04→07/07	Z206 [131][166][169] Z240 [166]	UPT12P [226]
3.7	6 M 112.976	170/228 06/04→		UPT12P [226]

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### 100 Box (631)

2.0 D	4 OM 615.970	45/60 09/93→04/96	GN858 [10]
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### 100 Bus (631)

2.0 D	4 OM 615.970	45/60 09/93→04/96	GN858 [10]
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### CITAN Box (415)

1.5 108 CDI	4 OM 607.951	55/74 11/12→	GE110 [10]
1.5 109 CDI	4 OM 607.951	66/89 11/12→	GE110 [10]
1.5 111 CDI	4 OM 607.951	81/109 06/13→	GE110 [10]

### CITAN Mixto (415)

1.5 109 CDI	4 OM 607.951	66/89 11/12→	GE110 [10]
1.5 111 CDI	4 OM 607.951	81/109 06/13→	GE110 [10]

### SPRINTER 2-t Box (901, 902)

2.1 208 CDI	4 OM 611.987	60/80 04/00→05/06	GN003 [10]	GSE140
2.1 211 CDI	4 OM 611.981	80/107 04/00→05/06	GN003 [10]	GSE140





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### ... SPRINTER 2-t Box (901, 902)

2.1 213 CDI	4 OM 611.981	95/127 04/00→05/06	<b>GN003</b> [10]	GSE140
2.3 208 D	4 OM 601.943	58/78 02/95→04/00	<b>GN858</b> [10]	GSE141
2.3 208 D	4 OM 601.943	60/80 10/96→04/00	<b>GN858</b> [10]	GSE141
2.3 214	4 M 111.979	105/141 02/95→05/06	<b>Z100</b> [166]	
2.3 214	4 M 111.979; M 111.984	105/141 02/95→05/06	<b>Z158</b> [13][131][166][168]	<b>UPT2</b> [226]
2.3 214 NGT	4 M 111.984	92/123 04/00→05/06	<b>Z121</b> [166][167]	<b>UPT12P</b> [226]
2.7 216 CDI	5 OM 612.981	115/154 04/00→05/06	<b>GN003</b> [10]	GSE141
2.9 210 D	5 OM 602.980	75/101 01/97→04/00	<b>GN961</b> [10]	GSE141
2.9 212 D	5 OM 602.980	90/121 02/95→04/00	<b>GN909</b> [10][176] →Eng no: 136 <b>GN909</b> [10][177] →Eng no: 9849 <b>GN961</b> [10][176] Eng no: 137→ <b>GN961</b> [10][177] Eng no: 009850→	GSE141

### SPRINTER 2-t Bus (901, 902)

2.1 208 CDI	4 OM 611.987	60/80 04/00→05/06	<b>GN003</b> [10]	GSE140
2.1 211 CDI	4 OM 611.981	80/107 04/00→05/06	<b>GN003</b> [10]	GSE140
2.1 213 CDI	4 OM 611.981	95/127 04/00→05/06	<b>GN003</b> [10]	GSE140
2.3 208 D	4 OM 601.943	58/78 02/95→04/00	<b>GN858</b> [10]	GSE141
2.3 214	4 M 111.979	105/141 02/95→05/06	<b>Z121</b> [166] <b>Z158</b> [13][131][166][168] <b>Z206</b> [13][166][169]	
2.3 214 NGT	4 M 111.984	92/123 04/00→05/06	<b>Z121</b> [166][167]	<b>UPT12P</b> [226]
2.7 216 CDI	5 OM 612.981	115/154 04/00→05/06	<b>GN003</b> [10]	GSE141
2.9 210 D	5 OM 602.980	75/101 03/97→04/00	<b>GN961</b> [10]	GSE141
2.9 212 D	5 OM 602.980	90/121 02/95→04/00	<b>GN909</b> [10][176] →Eng no: 136 <b>GN909</b> [10][177] →Eng no: 9849 <b>GN961</b> [10][176] Eng no: 137→ <b>GN961</b> [10][177] Eng no: 009850→	GSE141

### SPRINTER 2-t Platform/Chassis (901, 902)

2.1 208 CDI	4 OM 611.987	60/80 04/00→05/06	<b>GN003</b> [10]	GSE140
2.1 211 CDI	4 OM 611.981	80/107 04/00→05/06	<b>GN003</b> [10]	GSE140
2.1 213 CDI	4 OM 611.981	95/127 04/00→05/06	<b>GN003</b> [10]	GSE140
2.3 208 D	4 OM 601.943	58/78 01/95→04/00	<b>GN858</b> [10]	GSE141
2.3 208 D	4 OM 601.943	60/80 09/96→04/00	<b>GN858</b> [10]	GSE141
2.3 214	4 M 111.979	105/141 02/95→05/06	<b>Z121</b> [166] <b>Z158</b> [13][131][166][168] <b>Z206</b> [13][166][169]	
2.3 214 NGT	4 M 111.984	92/123 04/00→05/06	<b>Z121</b> [166][167]	<b>UPT12P</b> [226]
2.7 216 CDI	5 OM 612.981	115/154 04/00→05/06	<b>GN003</b> [10]	GSE141
2.9 210 D	5 OM 602.980	75/101 01/97→04/00	<b>GN961</b> [10]	GSE141
2.9 212 D	5 OM 602.980	90/121 02/95→04/00	<b>GN909</b> [10][176] →Eng no: 136 <b>GN909</b> [10][177] →Eng no: 9849 <b>GN961</b> [10][176] Eng no: 137→ <b>GN961</b> [10][177] Eng no: 009850→	GSE141



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### SPRINTER 3,5-t Box (906)

1.8 316, 1.8 316 LGT, 1.8 316 NGT	4 M 271.951	115/154 09/08→	Z359 [166]	UPT15P [226]
2.1 309 CDI	4 OM 646.984	65/87 06/06→	GN003 [10]	GSE140
2.1 311 CDI	4 OM 646.985	80/107 06/06→	GN003 [10]	GSE140
2.1 313 CDI	4 OM 646.986	95/127 06/06→	GN003 [10]	GSE140
2.1 315 CDI	4 OM 646.989;OM 646.990	110/148 06/06→	GN003 [10]	GSE140
3.0 318 CDI	6 OM 642.896	135/181 06/06→		GSE116 [165]
3.0 318 CDI	6 OM 642.896;OM 642.992;OM 642.993	135/181 06/06→	GE105 [10] →Eng no: 41330713	
3.0 318 CDI	6 OM 642.896;OM 642.992	135/181 06/06→		
3.0 318 CDI	6 OM 642.896;OM 642.993	135/181 06/06→		
3.0 319 CDI / BlueTEC	6 OM 642.896;OM 642.898	140/188 03/09→		GSE116 [165]
3.0 319 CDI / BlueTEC	6 OM 642.896;OM 642.898;OM 642.992	140/188 03/09→	GE105 [10] →08/13, →Eng no: 41330713	
3.0 319 CDI / BlueTEC	6 OM 642.992	140/188 03/09→		GSE114 [165]
3.5 324	6 M 272.979	190/255 06/06→	Z359 [166]	UPT15P [226]

### SPRINTER 3,5-t Bus (906)

1.8 316, 1.8 316 LGT, 1.8 316 NGT	4 M 271.951	115/154 09/08→	Z359 [166]	UPT15P [226]
2.1 311 CDI	4 OM 646.985	80/107 06/06→	GN003 [10]	GSE140
2.1 315 CDI	4 OM 646.989;OM 646.990	110/148 06/06→	GN003 [10]	GSE140
3.0 318 CDI	6 OM 642.896	135/181 02/08→		GSE116 [165]
3.0 318 CDI	6 OM 642.896;OM 642.992;OM 642.993	135/181 02/08→	GE105 [10] →Eng no: 41330713	
3.0 318 CDI	6 OM 642.992;OM 642.993	135/181 02/08→		GSE114 [165]
3.0 319 CDI / BlueTEC	6 OM 642.896;OM 642.898	140/188 03/09→		GSE116 [165]
3.0 319 CDI / BlueTEC	6 OM 642.896;OM 642.898;OM 642.992	140/188 03/09→	GE105 [10] →08/13, →Eng no: 41330713	
3.0 319 CDI / BlueTEC	6 OM 642.992	140/188 03/09→		GSE114 [165]
3.5 324	6 M 272.979	190/255 06/06→	Z359 [166]	UPT15P [226]

### SPRINTER 3,5-t Platform/Chassis (906)

1.8 316, 1.8 316 LGT, 1.8 316 NGT	4 M 271.951	115/154 09/08→	Z359 [166]	UPT15P [226]
2.1 309 CDI	4 OM 646.984	65/87 06/06→	GN003 [10]	GSE140
2.1 311 CDI	4 OM 646.985	80/107 06/06→	GN003 [10]	GSE140
2.1 313 CDI	4 OM 646.986	95/127 06/06→	GN003 [10]	GSE140
2.1 315 CDI	4 OM 646.989;OM 646.990	110/148 06/06→	GN003 [10]	GSE140
3.0 318 CDI	6 OM 642.896	135/181 06/06→		GSE116 [165]
3.0 318 CDI	6 OM 642.896;OM 642.992;OM 642.993	135/181 06/06→	GE105 [10] →Eng no: 41330713	
3.0 318 CDI	6 OM 642.992;OM 642.993	135/181 06/06→		GSE114 [165]
3.0 319 CDI / BlueTEC	6 OM 642.896;OM 642.898	140/188 03/09→		GSE116 [165]
3.0 319 CDI / BlueTEC	6 OM 642.896;OM 642.898;OM 642.992	140/188 03/09→	GE105 [10] →08/13, →Eng no: 41330713	
3.0 319 CDI / BlueTEC	6 OM 642.992	140/188 03/09→		GSE114 [165]
3.5 324	6 M 272.979	190/255 06/06→	Z359 [166]	UPT15P [226]

### SPRINTER 3-t Box (903)

2.1 308 CDI	4 OM 611.987	60/80 04/00→05/06	GN003 [10]	GSE140
2.1 311 CDI	4 OM 611.981	80/107 04/00→05/06	GN003 [10]	GSE140
2.1 313 CDI	4 OM 611.981	95/127 04/00→05/06	GN003 [10]	GSE140
2.3 308 D	4 OM 601.943	58/78 02/95→04/00	GN858 [10]	GSE141
2.3 308 D	4 OM 601.943	60/80 02/95→04/00	GN858 [10]	GSE141
2.3 314	4 M 111.979	105/141 02/95→05/06	Z100 [166]	
2.3 314	4 M 111.979;M 111.984	105/141 02/95→05/06	Z158 [13][131][166][168]	UPT2 [226]
2.3 314	4 M 111.984	105/141 08/02→05/06	Z121 [166][167]	UPT2 [226]
2.3 314 NGT	4 M 111.984	92/123 04/00→05/06		UPT12P [226]





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### ... SPRINTER 3-t Box (903)

2.7 316 CDI	5 OM 612.981	115/154 04/00→05/06	GN003 [10]	GSE141
2.9 310 D	5 OM 602.980	75/101 02/95→04/00	GN961 [10] 01/97→	GSE141
2.9 312 D	5 OM 602.980	90/121 02/95→04/00	GN909 [10][176] →Eng no: 136 GN909 [10][177] →Eng no: 9849	
2.9 312 D 2.9	5 OM 602.980	90/121 05/97→08/02	GN909 [10][128][176][196] →Eng no: 136 GV603 [10][176] →Eng no: 136 GN909 [10][128][177][196] →Eng no: 9849 GV603 [10][177] →Eng no: 9849	
2.9 312 D, 2.9 312 D 2.9	5 OM 602.980	90/121 02/95→08/02	GN961 [10][176] Eng no: 137→ GN961 [10][177] Eng no: 009850→	GSE141

### SPRINTER 3-t Box (906)

1.8 216	4 M 271.951	115/154 09/08→	Z359 [166]	UPT15P [226]
2.1 209 CDI	4 OM 646.984	65/87 06/06→	GN003 [10]	GSE140
2.1 211 CDI	4 OM 646.985	80/107 06/06→	GN003 [10]	GSE140
2.1 213 CDI	4 OM 646.986	95/127 06/06→	GN003 [10]	GSE140
2.1 215 CDI	4 OM 646.989;OM 646.990	110/148 06/06→	GN003 [10]	GSE140
3.0 218 CDI	6 OM 642.896	135/181 06/06→	GE105 [10]	GSE116 [165] →Eng no: 41330713
3.0 218 CDI	6 OM 642.992	135/181 06/06→	GE105 [10]	GSE114 [165]
3.0 219 CDI / BlueTEC	6 OM 642.896	140/188 03/09→	GE105 [10]	GSE116 [165]
3.0 219 CDI / BlueTEC	6 OM 642.896;OM 642.992	140/188 03/09→	GE105 [10] →08/13, →Eng no: 41330713	
3.0 219 CDI / BlueTEC	6 OM 642.992	140/188 03/09→		GSE114 [165]
3.5 224	6 M 272.979	190/255 06/06→	Z359 [166]	UPT15P [226]

### SPRINTER 3-t Bus (903)

2.1 308 CDI	4 OM 611.987	60/80 04/00→05/06	GN003 [10]	GSE140
2.1 311 CDI	4 OM 611.981	80/107 04/00→05/06	GN003 [10]	GSE140
2.1 313 CDI	4 OM 611.981	95/127 04/00→05/06	GN003 [10]	GSE140
2.3 308 D	4 OM 601.943	58/78 02/95→04/00	GN858 [10]	GSE141
2.3 308 D	4 OM 601.943	60/80 03/97→04/00	GN858 [10]	GSE141
2.3 314	4 M 111.979	105/141 02/95→05/06	Z100 [166]	
2.3 314	4 M 111.984	105/141 02/95→05/06	Z158 [13][131][166][168]	UPT2 [226]
2.3 314	4 M 111.984	105/141 08/02→05/06	Z121 [166][167]	
2.3 314 NGT	4 M 111.984	92/123 04/00→05/06	Z121 [166][167]	UPT12P [226]
2.7 316 CDI	5 OM 612.981	115/154 04/00→05/06	GN003 [10]	GSE141
2.9 310 D	5 OM 602.980	75/101 01/97→12/99	GN954 [10][84] →Eng no: 9849, 136 GN961 [10][85] Eng no: 009850;00137→	
2.9 310 D	5 OM 602.980	75/101 05/97→08/02	GN961 [10] →03/00	GSE141



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### ... SPRINTER 3-t Bus (903)

2.9 312 D, 2.9 312 D 2.9	5 OM 602.980	90/121 02/95→08/02	<b>GN909</b> [10][176] →Eng no: 136 <b>GN909</b> [10][177] →Eng no: 9849 <b>GN961</b> [10][176] Eng no: 137→ <b>GN961</b> [10][177] Eng no: 009850→	GSE141
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### SPRINTER 3-t Bus (906)

1.8 216	4 M 271.951	115/154 09/08→	<b>Z359</b> [166]	UPT15P [226]
2.1 211 CDI	4 OM 646.985	80/107 06/06→	<b>GN003</b> [10]	GSE140
2.1 215 CDI	4 OM 646.986;OM 646.989;OM 646.990	110/148 06/06→	<b>GN003</b> [10]	GSE140
3.5 224	6 M 272.979	190/255 06/06→	<b>Z359</b> [166]	UPT15P [226]

### SPRINTER 3-t Platform/Chassis (903)

2.1 308 CDI	4 OM 611.987	60/80 04/00→05/06	<b>GN003</b> [10]	GSE140
2.1 311 CDI	4 OM 611.981	80/107 04/00→05/06	<b>GN003</b> [10]	GSE140
2.1 313 CDI	4 OM 611.981	95/127 04/00→05/06	<b>GN003</b> [10]	GSE140
2.3 308 D	4 OM 601.943	58/78 02/95→04/00	<b>GN858</b> [10]	GSE141
2.3 308 D	4 OM 601.943	60/80 11/96→04/00	<b>GN858</b> [10]	GSE141
2.3 314	4 M 111.979	105/141 02/95→05/06	<b>Z100</b> [166]	
2.3 314	4 M 111.984	105/141 02/95→05/06	<b>Z158</b> [13][131][166][168]	UPT2 [226]
2.3 314	4 M 111.984	105/141 08/02→05/06	<b>Z121</b> [166][167]	
2.3 314 NGT	4 M 111.984	92/123 04/00→05/06		UPT12P [226]
2.7 316 CDI	5 OM 612.981	115/154 04/00→05/06	<b>GN003</b> [10]	GSE141
2.9 310 D	5 OM 602.980	75/101 01/97→04/00	<b>GN961</b> [10]	GSE141
2.9 312 D	5 OM 602.980	85/114 12/98→09/01	<b>GN954</b> [10][94] →Eng no: 9849;136 <b>GN961</b> [10][85] Eng no: 009850;00137→	GSE141
2.9 312 D	5 OM 602.980	90/121 02/95→04/00	<b>GN909</b> [10][176] →Eng no: 136 <b>GN909</b> [10][177] →Eng no: 9849 <b>GN961</b> [10][176] Eng no: 137→ <b>GN961</b> [10][177] Eng no: 009850→	GSE141

### SPRINTER 3-t Platform/Chassis (906)

1.8 216	4 M 271.951	115/154 09/08→	<b>Z359</b> [166]	UPT15P [226]
2.1 209 CDI	4 OM 646.984	65/87 06/06→	<b>GN003</b> [10]	GSE140
2.1 211 CDI	4 OM 646.985	80/107 06/06→	<b>GN003</b> [10]	GSE140
2.1 213 CDI	4 OM 646.986	95/127 06/06→	<b>GN003</b> [10]	GSE140
2.1 215 CDI	4 OM 646.989;OM 646.990	110/148 06/06→	<b>GN003</b> [10]	GSE140
3.0 218 CDI	6 OM 642.896	135/181 06/06→	<b>GE105</b> [10]	<b>GSE116</b> [165]
3.0 218 CDI	6 OM 642.992;OM 642.993	135/181 06/06→	<b>GE105</b> [10]	→Eng no: 41330713
3.0 219 CDI / BlueTEC	6 OM 642.896	140/188 03/09→		<b>GSE114</b> [165]
3.0 219 CDI / BlueTEC	6 OM 642.896;OM 642.992	140/188 03/09→	<b>GE105</b> [10]	<b>GSE116</b> [165]
3.0 219 CDI / BlueTEC	6 OM 642.992	140/188 03/09→		→08/13, →Eng no: 41330713
3.5 224	6 M 272.979	190/255 06/06→	<b>Z359</b> [166]	UPT15P [226]

### SPRINTER 4,6-t Box (906)

2.1 411 CDI	4 OM 646.985	80/107 06/09→	<b>GN003</b> [10]	GSE140
2.1 413 CDI	4 OM 646.986	95/127 06/06→	<b>GN003</b> [10]	GSE140
2.1 415 CDI	4 OM 646.989;OM 646.990	110/148 06/09→	<b>GN003</b> [10]	GSE140





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### ... SPRINTER 4,6-t Box (906)

3.0 418 CDI	6 OM 642.896	135/181 06/09→	GSE116 [165]
3.0 418 CDI	6 OM 642.896;OM 642.992	135/181 06/09→	GE105 [10] →08/13, Eng no: 41330713
3.0 418 CDI	6 OM 642.992	135/181 06/09→	GSE114 [165]
3.0 419 CDI	6 OM 642.992	140/188 03/09→	GE105 [10] GSE114 [165]
3.5 424	6 M 272.979	190/255 06/06→	Z359 [166] UPT15P [226]

### SPRINTER 4,6-t Platform/Chassis (906)

2.1 411 CDI	4 OM 646.985	80/107 06/09→	GN003 [10] GSE140
2.1 413 CDI	4 OM 646.986	95/127 06/06→	GN003 [10] GSE140
2.1 415 CDI	4 OM 646.989;OM 646.990	110/148 06/06→	GSE140
2.1 415 CDI	4 OM 646.990	110/148 06/06→	GN003 [10] GSE140
3.0 418 CDI	6 OM 642.896	135/181 06/06→	GE105 [10] GSE116 [165]
3.0 418 CDI	6 OM 642.992;OM 642.993	135/181 06/06→	GE105 [10] GSE114 [165]
3.0 419 CDI	6 OM 642.896;OM 642.898	140/188 03/09→	GSE114 [165]
3.0 419 CDI	6 OM 642.896;OM 642.898;OM 642.992	140/188 03/09→	GE105 [10] →08/13, Eng no: 41330713
3.0 419 CDI	6 OM 642.992	140/188 03/09→	GSE114 [165]
3.5 424	6 M 272.979	190/255 06/06→	Z359 [166] UPT15P [226]

### SPRINTER 4-t Box (904)

2.1 408 CDI	4 OM 611.987	60/80 04/00→05/06	GN003 [10] GSE140
2.1 411 CDI	4 OM 611.981	80/107 04/00→05/06	GN003 [10] GSE140
2.1 413 CDI	4 OM 611.981	95/127 04/00→05/06	GN003 [10] GSE140
2.3 408 D	4 OM 601.943	58/78 02/96→05/06	GN858 [10]
2.3 414	4 M 111.979	105/141 02/96→05/06	Z206 [131][166][169] Z121 [166][167] 07/97→
2.7 416 CDI	5 OM 612.981	115/154 04/00→05/06	GN003 [10] GSE141
2.9 410 D	5 OM 602.980	75/101 02/96→05/06	GN909 [10][176] →03/00, Eng no: 000136 GN909 [10][177] →03/00, Eng no: 009849 GN961 [10][176] →03/00, Eng no: 00137→ GN961 [10][177] →03/00, Eng no: 009850→

2.9 412 D	5 OM 602.980	85/114 02/96→05/06	GN909 [10][176] →03/00, Eng no: 000136 GN909 [10][177] →03/00, Eng no: 009849 GN961 [10][176] →03/00, Eng no: 00137→ GN961 [10][177] →03/00, Eng no: 009850→	GSE141
2.9 412 D	5 OM 602.980	90/121 02/96→05/06	GN909 [10][176] →03/00, Eng no: 000136 GN909 [10][177] →03/00, Eng no: 009849 GN961 [10][176] →03/00, Eng no: 00137→ GN961 [10][177] →03/00, Eng no: 009850→	GSE141



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### SPRINTER 4-t Bus (904)

2.1 408 CDI	4 OM 611.987	60/80 04/00→05/06	<b>GN003</b> [10]	GSE140
2.1 411 CDI	4 OM 611.981	80/107 04/00→05/06	<b>GN003</b> [10]	GSE140
2.1 413 CDI	4 OM 611.981	95/127 04/00→05/06	<b>GN003</b> [10]	GSE140
2.3 414	4 M 111.979	105/141 02/96→05/06	<b>Z206</b> [131][166][169] <b>Z121</b> [166][167] 07/97→	
2.7 416 CDI	5 OM 612.981	115/154 04/00→05/06	<b>GN003</b> [10]	GSE141

### SPRINTER 4-t Platform/Chassis (904)

2.1 408 CDI	4 OM 611.987	60/80 04/00→05/06	<b>GN003</b> [10]	GSE140
2.1 411 CDI	4 OM 611.981	80/107 04/00→05/06	<b>GN003</b> [10]	GSE140
2.1 413 CDI	4 OM 611.981	95/127 04/00→05/06	<b>GN003</b> [10]	GSE140
2.3 408 D	4 OM 601.943	58/78 02/96→05/06	<b>GN858</b> [10]	
2.3 414	4 M 111.979	105/141 02/96→05/06	<b>Z206</b> [131][166][169] <b>Z121</b> [166][167] 07/97→	

2.7 416 CDI	5 OM 612.981	115/154 04/00→05/06	<b>GN003</b> [10]	GSE141
2.9 410 D	5 OM 602.980	75/101 02/96→05/06	<b>GN909</b> [10][176] →03/00, →Eng no: 000136 <b>GN909</b> [10][177] →03/00, →Eng no: 009849 <b>GN961</b> [10][176] →03/00, Eng no: 00137→ <b>GN961</b> [10][177] →03/00, Eng no: 009850→	GSE141
2.9 412 D	5 OM 602.980	85/114 02/96→05/06	<b>GN909</b> [10][176] →03/00, →Eng no: 000136 <b>GN909</b> [10][177] →03/00, →Eng no: 009849 <b>GN961</b> [10][176] →03/00, Eng no: 00137→ <b>GN961</b> [10][177] →03/00, Eng no: 009850→	GSE141
2.9 412 D	5 OM 602.980	90/121 02/96→05/06	<b>GN909</b> [10][176] →03/00, →Eng no: 000136 <b>GN909</b> [10][177] →03/00, →Eng no: 009849 <b>GN961</b> [10][176] →03/00, Eng no: 00137→ <b>GN961</b> [10][177] →03/00, Eng no: 009850→	GSE141

### SPRINTER 5-t Box (906)

2.1 509 CDI	4 OM 646.984	65/87 06/06→	<b>GN003</b> [10]	GSE140
2.1 511 CDI	4 OM 646.985	80/107 06/06→	<b>GN003</b> [10]	GSE140
2.1 513 CDI	4 OM 646.986	95/127 06/06→	<b>GN003</b> [10]	GSE140
2.1 515 CDI	4 OM 646.986; OM 646.989; OM 646.990	110/148 06/06→	<b>GN003</b> [10]	GSE140
3.0 518 CDI	6 OM 642.896	135/181 06/06→	<b>GE105</b> [10] →Eng no: 41330713	<b>GSE116</b> [165]
3.0 518 CDI	6 OM 642.992; OM 642.993	135/181 06/06→	<b>GE105</b> [10]	<b>GSE114</b> [165]
3.0 519 CDI / BlueTEC	6 OM 642.896; OM 642.898	140/188 03/09→		<b>GSE116</b> [165]
3.0 519 CDI / BlueTEC	6 OM 642.896; OM 642.898; OM 642.992	140/188 03/09→	<b>GE105</b> [10] →08/13, →Eng no: 41330713	
3.0 519 CDI / BlueTEC	6 OM 642.992	140/188 03/09→		<b>GSE114</b> [165]
3.5 524	6 M 272.979	190/255 06/06→	<b>Z359</b> [166]	<b>UPT15P</b> [226]

### SPRINTER 5-t Platform/Chassis (905)

2.7 616 CDI	5 OM 612.981	115/154 04/01→05/06	<b>GN003</b> [10]	GSE141
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### SPRINTER 5-t Platform/Chassis (906)

1.8 516, 1.8 516 NGT	4 M 271.951	115/154 09/08→	Z359 <small>[166]</small>	UPT15P <small>[226]</small>
2.1 509 CDI	4 OM 646.984	65/87 06/06→	GN003 <small>[10]</small>	GSE140
2.1 511 CDI	4 OM 646.985	80/107 06/06→	GN003 <small>[10]</small>	GSE140
2.1 513 CDI	4 OM 646.986	95/127 06/06→	GN003 <small>[10]</small>	GSE140
2.1 515 CDI	4 OM 646.989;OM 646.990	110/148 06/06→	GN003 <small>[10]</small>	GSE140
3.0 518 CDI	6 OM 642.896	135/181 06/06→		GSE116 <small>[165]</small>
3.0 518 CDI	6 OM 642.896;OM 642.992;OM 642.993	135/181 06/06→	GE105 <small>[10]</small>	
				→Eng no: 41330713
3.0 518 CDI	6 OM 642.992;OM 642.993	135/181 06/06→		GSE114 <small>[165]</small>
3.0 519 CDI / BlueTEC	6 OM 642.896;OM 642.898	140/188 03/09→		GSE116 <small>[165]</small>
3.0 519 CDI / BlueTEC	6 OM 642.896;OM 642.898;OM 642.992	140/188 03/09→	GE105 <small>[10]</small>	
				→08/13, →Eng no: 41330713
3.0 519 CDI / BlueTEC	6 OM 642.992	140/188 03/09→		GSE114 <small>[165]</small>
3.5 524	6 M 272.979	190/255 06/06→	Z359 <small>[166]</small>	UPT15P <small>[226]</small>

### SPRINTER Dumptruck (905)

2.7 616 CDI	5 OM 612.981	115/154 04/01→	GN003 <small>[10]</small>	GSE141
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### VARIO Box Body / Estate

2.9 512 D, 2.9 612 D, 2.9 812 D	5 OM 602.984;OM 602.985	90/121 09/96→	GN961 <small>[10]</small>	
4.2 613 D, 614 D, 4.2 813 D, 814 D, 4.2 813 DA, 814 DA	4 OM 900.917;OM 904.908	95/127 09/96→	GF002	
4.2 613 D, 614 D, 4.2 813 D, 814 D, 4.2 813 DA, 814 DA	4 OM 904.908	100/134 09/96→	GF002	
4.2 618 D, 4.2 818 D	4 OM 900.919;OM 904.964	130/174 09/06→	GF002	
4.3 615 D, 616 D, 4.3 815 D, 816 D, 4.3 815 DA, 816 DA	4 OM 900.918;OM 904.923	115/154 09/96→	GF002	
4.3 615 D, 616 D, 4.3 815 D, 816 D, 4.3 815 DA, 816 DA	4 OM 904.923	112/150 09/96→	GF002	

### VARIO Bus

2.9 0 812	5 OM 602.984;OM 602.985	90/121 09/96→	GN961 <small>[10]</small>	
4.2 0 813	4 OM 900.917	95/127 01/06→	GF002	
4.2 0 814	4 OM 904.908	100/134 09/96→	GF002	
4.2 0 818 D	4 OM 900.919	130/174 09/06→	GF002	
4.3 0 810	4 OM 904.904	75/101 09/96→	GF002	
4.3 0 815	4 OM 904.923	112/150 09/96→	GF002	
4.3 0 816 D	4 OM 900.918	115/154 01/06→	GF002	

### VARIO Cab with engine

4.2 814 DT	4 OM 904.908	100/134 09/96→	GF002	
4.3 810 DT	4 OM 904.904	75/101 09/96→	GF002	
4.3 812 DT	4 OM 904.961	90/121 09/96→	GF002	

### VARIO Dumptruck

2.9 612 D, 2.9 812 D	5 OM 602.984;OM 602.985	90/121 09/96→	GN961 <small>[10]</small>	
4.2 613 D, 614 D, 4.2 813 D, 814 D, 4.2 813 DA, 814 DA	4 OM 900.917;OM 904.908	95/127 09/96→	GF002	
4.2 613 D, 614 D, 4.2 813 D, 814 D, 4.2 813 DA, 814 DA	4 OM 904.908	100/134 09/96→	GF002	
4.2 618 D, 4.2 818 D, 4.2 818 DA	4 OM 900.919;OM 904.964	130/174 09/06→	GF002	



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### ... VARIO Dumptruck

4.3 615 D, 616 D, 4.3 815 D, 816 D, 4.3 815 DA, 816 DA	4 OM 900.918;OM 904.923	115/154 09/96→	<b>GF002</b>
4.3 615 D, 616 D, 4.3 815 D, 816 D, 4.3 815 DA, 816 DA	4 OM 904.923	112/150 09/96→	<b>GF002</b>

### VARIO Platform/Chassis

2.9 512 D, 2.9 612 D, 2.9 812 D	5 OM 602.984;OM 602.985	90/121 09/96→	<b>GN961</b> [10]
4.2 613 D, 614 D, 4.2 813 D, 814 D, 4.2 813 DA, 814 DA	4 OM 900.917;OM 904.908;OM 904.917	95/127 09/96→	<b>GF002</b>
4.2 613 D, 614 D, 4.2 813 D, 814 D, 4.2 813 DA, 814 DA	4 OM 904.908	100/134 09/96→	<b>GF002</b>
4.2 618 D, 4.2 818 D, 4.2 818 DA	4 OM 900.919;OM 904.964	130/174 09/06→	<b>GF002</b>
4.3 615 D, 616 D, 4.3 815 D, 816 D, 4.3 815 DA, 816 DA	4 OM 900.918;OM 904.923	115/154 09/96→	<b>GF002</b>
4.3 615 D, 616 D, 4.3 815 D, 816 D, 4.3 815 DA, 816 DA	4 OM 904.923	112/150 09/96→	<b>GF002</b>

### VITO Box (638)

2.0 113	4 M 111.948;M 111.950	95/127 03/97→07/03	<b>Z121</b> [166][167] <b>Z206</b> [131][166][169]	<b>UPT2</b> [226]
2.2 108 CDI	4 OM 611A (60 KW CDI)	60/80 03/99→07/03	<b>GN003</b> [10]	<b>GSE140</b>
2.2 110 CDI	4 OM 611LA (75 KW CDI)	75/101 03/99→07/03	<b>GN003</b> [10]	<b>GSE140</b>
2.2 112 CDI	4 OM 611.980	90/121 03/99→07/03	<b>GN003</b> [10]	<b>GSE140</b>
2.3 108 D	4 OM 601.942	58/78 03/97→07/03	<b>GN858</b> [10]	<b>GR049</b>
2.3 110 D	4 OM 601.970	72/97 03/97→07/03	<b>GN858</b> [10]	<b>GR049</b>
2.3 114	4 M 111.978	105/141 03/97→07/03	<b>Z121</b> [166][167] <b>Z206</b> [131][166][169]	<b>UPT2</b> [226]

### VITO Bus (638)

2.0 113	4 M 111.948;M 111.950	95/127 02/96→07/03	<b>Z121</b> [166][167] <b>Z206</b> [131][166][169]	<b>UPT2</b> [226]
2.2 108 CDI	4 OM 611A (60 KW CDI)	60/80 03/99→07/03	<b>GN003</b> [10]	<b>GSE140</b>
2.2 110 CDI	4 OM 611LA (75 KW CDI)	75/101 03/99→07/03	<b>GN003</b> [10]	<b>GSE140</b>
2.2 112 CDI	4 OM 611.980	90/121 03/99→07/03	<b>GN003</b> [10]	<b>GSE140</b>
2.3 108 D	4 OM 601.942	58/78 02/96→07/03	<b>GN858</b> [10]	<b>GR049</b>
2.3 110 TD	4 OM 601.970	72/97 02/96→07/03	<b>GN858</b> [10]	<b>GR049</b>
2.3 114	4 M 111.978	105/141 12/96→07/03	<b>Z121</b> [166][167] <b>Z206</b> [131][166][169]	<b>UPT2</b> [226]

### VITO Bus (W639)

2.2 109 CDI	4 OM 646.980;OM 646.981	70/94 09/06→	<b>GN003</b> [10]	<b>GSE140</b>
2.2 109 CDI	4 OM 646.983	65/87 09/03→	<b>GN003</b> [10]	<b>GSE140</b>
2.2 111 CDI	4 OM 646.980	85/114 09/07→	<b>GN003</b> [10]	<b>GSE140</b>
2.2 111 CDI	4 OM 646.982	80/107 09/03→	<b>GN003</b> [10]	<b>GSE140</b>
2.2 115 CDI	4 OM 646.980;OM 646.982	110/148 09/03→	<b>GN003</b> [10]	<b>GSE140</b>
3.0 120 CDI	6 OM 642.990	150/201 07/06→	<b>GE105</b> [10] →08/13	<b>GSE114</b> [87][165]
3.0 122 CDI	6 OM 642.890	165/221 09/10→		<b>GSE116</b> [165]
3.2 119	6 M 112.951	140/188 09/03→	<b>Z240</b> [166]	<b>UPT12P</b> [226]
3.2 122	6 M 112.951	160/215 09/03→	<b>Z240</b> [166]	<b>UPT12P</b> [226]
3.5 126	6 M 272.978	190/255 09/07→	<b>Z359</b> [166]	<b>UPT15P</b> [226]
3.7 123	6 M 112.976	165/221 06/04→07/08	<b>Z206</b> [131][166][169] <b>Z240</b> [166]	<b>UPT12P</b> [226]
3.7 123	6 M 112.976	170/228 06/04→	<b>Z240</b> [166]	<b>UPT12P</b> [226]





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## ... MERCEDES-BENZ



### VITO / MIXTO Box (W639)

2.2 109 CDi	4 OM 646.980;OM 646.981	70/94 08/06→	GN003 [10]	GSE140
2.2 109 CDI	4 OM 646.983	65/87 09/03→	GN003 [10]	GSE140
2.2 111 CDI	4 OM 646.980;OM 646.982	85/114 09/07→	GN003 [10]	GSE140
2.2 111 CDI	4 OM 646.982	80/107 09/03→	GN003 [10]	GSE140
2.2 115 CDI	4 OM 646.980;OM 646.982	110/148 09/03→	GN003 [10]	GSE140
3.0 120 CDI	6 OM 642.990	150/201 07/06→	GE105 [10]	GSE114 [87][145] →08/13
3.0 122 CDI	6 OM 642.890	165/221 09/10→		GSE116 [145]
3.2 119	6 M 112.951	140/188 09/03→	Z240 [166]	UPT12P [226]
3.2 122	6 M 112.951	160/215 09/03→	Z240 [166]	UPT12P [226]
3.5 126	6 M 272.978	190/255 09/07→	Z359 [166]	UPT15P [226]
3.7 123	6 M 112.976	165/221 06/04→07/08	Z206 [131][146][169] Z240 [166]	UPT12P [226]
3.7 123	6 M 112.976	170/228 06/04→07/08	Z240 [166]	UPT12P [226]

## MERCURY



### GRAND MARQUIS

4.6	8	157/211 01/91→12/97	Z117	UPT9 [228]
<b>MOUNTAINEER</b>				

4.0	6	152/204 10/00→	Z117	UPT9 [228]
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## METROCAB



### TAXI

2.4 TD	4 2L-T	66/89 01/01→05/06	GV688 [10][165]	
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## MG



### MG 6 Hatchback

1.8 T	4 18N4TI	118/158 11/10→		UPT12P [226]
<b>MG 6 Saloon</b>				

1.8 T	4 18N4TI	118/158 11/10→		UPT12P [226]
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### MGF

1.6	4 16 K4F	82/110 02/00→03/02	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
1.8 1,8 i VVC	4 18 K4K	118/158 10/01→03/02	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
1.8 i 16V	4 18 K4F	88/118 03/95→03/02	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
1.8 i VVC	4 18 K4K	107/143 03/95→03/02	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]

### MGR V8

3.9	8	140/188 09/92→12/95	Z27 [13][131][166][168] Z8 [166]	UPT8 [226]
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### MG TF

1.6 115	4 16 K4F	85/114 03/02→12/09	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
1.8 120	4 18 K4F	88/118 03/02→12/09	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
1.8 135	4 18 K4F	100/134 03/02→12/09	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]



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## ... MG



### ... MG TF

1.8 160	4 18 K4K	118/158 03/02→12/09	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
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### MG X-POWER

4.6 SV	8 46K4F	230/308 01/03→04/08	Z117	UPT9 [228]
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### MG ZR

1.4 105	4 14 K4F	76/102 06/01→04/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
1.8 120	4 18 K4F	86/115 06/01→04/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
1.8 160	4 18 K4K	118/158 06/01→04/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.0 TD	4 20 T2N	74/99 06/01→04/05	GN999 [10]	
2.0 TD	4 20 T2N	83/111 12/02→04/05	GN999 [10]	

### MG ZS

1.6	4 16 K4F	79/106 07/03→04/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
1.8 120	4 18 K4F	86/115 07/01→04/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.0 TD	4 20 T2N	74/99 01/04→04/05	GN999 [10]	
2.0 TD	4 20 T2N	83/111 01/04→04/05	GN999 [10]	
2.5 180	6 25 K4F	130/174 07/01→04/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]

### MG ZS Hatchback

1.6	4 16 K4F	82/110 11/01→10/05	Z312 [166][167] 03/05→	UPT12P [226]
1.8 120	4 18 K4F	86/115 07/01→10/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.0 TD	4 20 T2N	74/99 01/04→10/05	GN999 [10]	
2.0 TD	4 20 T2N	83/111 01/04→10/05	GN999 [10]	
2.5 180	6 25 K4F	130/174 07/01→10/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]

### MG ZT

1.8 16V	4 18 K4F	88/118 01/03→07/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
1.8 T 16V	4 18 K4G	118/158 01/03→07/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.0 CDTi	4 204D2	85/114 06/02→09/03	GN024 [10]	
2.0 CDTi	4 204D2	96/129 11/02→07/05	GN024 [10]	
2.5 160	6 25 K4F	118/158 06/01→07/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.5 180	6 25 K4F	130/174 01/03→07/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.5 190	6 25 K4F	140/188 06/01→07/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
4.6 260	8 99W	191/256 10/03→07/05	Z170 [166]	UPT12P [226]
4.6 X Power 385	8	283/380 06/02→07/05	Z117	UPT9 [228]
4.6 X Power 500	8	368/493 06/01→07/05	Z117	UPT9 [228]

### MG ZT-T

1.8 16V	4 18 K4F	88/118 01/03→07/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
1.8 T 16V	4 18 K4G	118/158 01/03→07/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.0 CDTi	4 204D2	85/114 06/02→07/05	GN024 [10]	





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## ... MG



### ... MG ZT- T

2.0 CDTi	4	204D2	96/129	11/02→07/05	<b>GN024</b> [10]
2.5 160	6	25 K4F	118/158	10/01→07/05	<b>Z221</b> [13][131][166][169] <b>UPT12P</b> [226]
2.5 180	6	25 K4F	130/174	01/03→07/05	<b>Z221</b> [13][131][166][169] <b>UPT12P</b> [226]
2.5 190	6	25 K4F	140/188	10/01→07/05	<b>Z221</b> [13][131][166][169] <b>UPT12P</b> [226]
4.6 260	8	46F2F;99W	191/256	10/03→07/05	<b>Z170</b> [166] <b>UPT12P</b> [226]
4.6 X Power 385	8		283/380	06/02→07/05	<b>Z117</b> <b>UPT9</b> [228]

## MG



### EXPRESS Box

1.4	4	14 K4F	76/102	03/03→05/05	<b>Z20</b> [166] <b>UPT8</b> [226]
1.8	4	18 K4F	86/115	03/03→05/05	<b>Z170</b> [166] <b>UPT12P</b> [226]
1.8 160	4	18 K4K	118/158	03/03→05/05	<b>UPT12P</b> [226]
2.0 TD	4	20 T2N	74/99	03/03→05/05	<b>GN999</b> [10]

## MINI



### MINI

1.4 One	4	N12 B14 A	55/74	03/09→03/10	<b>Z336</b> [166][167] 10/09→ <b>UPT16P</b> [226]
1.4 One	4	N12 B14 A	70/94	11/06→03/10	<b>Z336</b> [166][167] 10/09→ <b>UPT16P</b> [226]
1.4 One	4	W10 B14 A	55/74	04/03→09/06	<b>Z237</b> [166] <b>UPT12P</b> [226]
1.4 One D	4	TND	55/74	06/03→09/06	<b>GN042</b> [10]
1.4 One D	4	TND-TV	65/87	06/03→09/06	<b>GN042</b> [10]
1.6 Cooper	4	N12 B16 A	88/118	10/06→02/12	<b>Z336</b> [166][167] 10/09→ <b>UPT16P</b> [226]
1.6 Cooper	4	N12 B16 A;N16 B16 A	85/114	03/10→11/13	<b>Z336</b> [166] <b>UPT16P</b> [226]
1.6 Cooper	4	N16 B16 A	90/121	09/09→11/13	<b>Z336</b> [166][167] <b>UPT16P</b> [226]
1.6 Cooper	4	W10 B16 A	85/114	06/01→09/06	<b>Z237</b> [166]
1.6 Cooper D	4	9HZ (DV6TED4);W16 D16	80/107	11/06→09/10	<b>GN056</b> [10]
1.6 Cooper D	4	N47 C16 A	82/110	06/10→11/13	<b>GE118</b> [201]
1.6 Cooper S	4	N14 B16 A	128/172	10/06→01/11	<b>Z322</b> [166][219] →07/10 <b>Z332</b> [166][167][201] 08/10→
1.6 Cooper S	4	N18 B16 A	120/161	03/10→11/13	<b>Z332</b> [166][167] <b>UPT16P</b> [226]
1.6 Cooper S	4	N18 B16 A	135/181	03/10→11/13	<b>Z332</b> [166][167] <b>UPT16P</b> [226]
1.6 Cooper S	4	N18 B16 A	147/197	01/12→11/13	<b>Z332</b> [166][167] <b>UPT16P</b> [226]
1.6 Cooper S	4	W11 B16 A	120/161	03/02→09/06	<b>Z237</b> [166] <b>UPT12P</b> [226]
1.6 Cooper S	4	W11 B16 A	125/168	07/04→09/06	<b>Z237</b> [166] <b>Z340</b> [13][166][169] <b>UPT12P</b> [226]
1.6 One	4	N16 B16 A	55/74	03/10→11/13	<b>Z336</b> [166][167] <b>UPT16P</b> [226]
1.6 One	4	N16 B16 A	72/97	03/10→11/13	<b>Z336</b> [166][167] <b>UPT16P</b> [226]
1.6 One	4	W10 B16 A	66/89	06/01→09/06	<b>Z237</b> [166] <b>UPT12P</b> [226]
1.6 One D	4	9HZ (DV6TED4)	66/89	06/09→07/10	<b>GN056</b> [10]
1.6 One D	4	N47 C16 A	66/89	07/10→11/13	<b>GE118</b> [201]
1.6 S Works	4	W11 B16 A	147/197	11/03→06/05	<b>Z237</b> [166] <b>UPT2</b> [226]
1.6 Works	4	W11 B16 A	155/208	11/03→09/06	<b>Z237</b> [166] <b>UPT2</b> [226]
2.0 Cooper D	4	N47 C20 A	82/110	02/11→11/13	<b>GE118</b> [201]



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### ... MINI

2.0 Cooper SD	4 N47 C20 A	100/134 02/11→11/13	GE118
2.0 Cooper SD	4 N47 C20 A	105/141 02/11→11/13	GE118 [201]

### MINI Convertible

1.6 Cooper	4 N12 B16 A	88/118 03/09→	Z336 [166][167] 10/09→	UPT16P [226]
1.6 Cooper	4 N16 B16 A	85/114 03/09→	Z336 [166]	UPT16P [226]
1.6 Cooper	4 N16 B16 A	90/121 03/10→	Z336 [166][167]	UPT16P [226]
1.6 Cooper	4 W10 B16 A	85/114 07/04→11/07	Z237 [166] Z340 [131][166][169]	UPT12P [226]
1.6 Cooper D	4 N47 C16 A	82/110 06/10→	GE118 [201]	
1.6 Cooper S	4 N14 B16 A	128/172 03/09→	Z332 [166][167]	UPT16P [226]
1.6 Cooper S	4 N18 B16 A	135/181 03/10→	Z332 [166][167]	UPT16P [226]
1.6 Cooper S	4 N18 B16 A	147/197 03/10→	Z332 [166][167]	UPT16P [226]
1.6 Cooper S	4 W11 B16 A	120/161 07/04→11/07	Z237 [166]	
1.6 Cooper S	4 W11 B16 A	125/168 07/04→11/07	Z237 [166] Z340 [131][166][169]	UPT12P [226]
1.6 John Cooper Works	4 W11 B16 A	155/208 07/04→11/07	Z237 [166]	UPT2 [226]
1.6 One	4 N16 B16 A	72/97 03/10→	Z336 [166][167]	UPT16P [226]
1.6 One	4 W10 B16 A	66/89 07/04→11/07	Z237 [166] Z340 [131][166][169]	UPT12P [226]

### MINI Coupe

1.6 Cooper	4 N16 B16 A	85/114 09/11→	Z336 [166]	UPT16P [226]
1.6 Cooper	4 N16 B16 A	90/121 09/11→	Z336 [166][167]	UPT16P [226]
1.6 Cooper S	4 N18 B16 A	120/161 09/11→	Z332 [166]	UPT16P [226]
1.6 Cooper S	4 N18 B16 A	135/181 09/11→	Z332 [166][167]	UPT16P [226]
1.6 Cooper S	4 N18 B16 A	147/197 09/11→	Z332 [166][167]	UPT16P [226]
2.0 Cooper SD	4 N47 C20 A	100/134 09/11→	GE118	
2.0 Cooper SD	4 N47 C20 A	105/141 09/11→	GE118	

### MINI Roadster

1.6 Cooper	4 N16 B16 A	85/114 02/12→	Z336 [166]	UPT16P [226]
1.6 Cooper	4 N16 B16 A	90/121 02/12→	Z336 [166]	UPT16P [226]
1.6 Cooper S	4 N18 B16 A	120/161 02/12→	Z332 [166][167]	UPT16P [226]
1.6 Cooper S	4 N18 B16 A	135/181 02/12→	Z332 [166][167]	UPT16P [226]
1.6 Cooper S	4 N18 B16 A	147/197 02/12→	Z332 [166][167]	UPT16P [226]
2.0 Cooper SD	4 N47 C20 A	100/134 02/12→	GE118	
2.0 Cooper SD	4 N47 C20 A	105/141 02/12→	GE118	

### MINI CLUBMAN

1.4 One	4 N12 B14 A	70/94 03/09→02/10	Z336 [166][167]	UPT16P [226]
1.6 Cooper	4 N12 B16 A;N16 B16 A	88/118 10/07→12/13	Z336 [166][167] 10/09→	UPT16P [226]
1.6 Cooper	4 N16 B16 A	85/114 03/10→06/15	Z336 [166]	UPT16P [226]
1.6 Cooper	4 N16 B16 A	90/121 03/10→06/15	Z336 [166][167]	UPT16P [226]
1.6 Cooper D	4 9HZ (DV6TED4)	80/107 10/07→02/10	GN056 [10]	
1.6 Cooper D	4 N47 C16 A	82/110 03/10→06/15	GE118 [201]	
1.6 Cooper S	4 N14 B16 A	120/161 10/07→02/10	Z332 [166][167]	UPT16P [226]
1.6 Cooper S	4 N14 B16 A	128/172 10/07→02/10	Z332 [166][167]	UPT16P [226]
1.6 Cooper S	4 N18 B16 A	135/181 03/10→06/15	Z332 [166][167]	UPT16P [226]
1.6 Cooper S	4 N18 B16 A	147/197 03/10→06/15	Z332 [166][167]	UPT16P [226]
1.6 One	4 N16 B16 A	72/97 03/10→06/15	Z336 [166][167]	UPT16P [226]
1.6 One D	4 N47 C16 A	66/89 03/10→06/15	GE118 [201]	
2.0 Cooper D	4 N47 C20 A	82/110 02/11→06/15	GE118 [201]	
2.0 Cooper SD	4 N47 C20 A	100/134 02/11→06/15	GE118	
2.0 Cooper SD	4 N47 C20 A	105/141 02/11→06/15	GE118	





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## ... MINI



### MINI COUNTRYMAN

1.6 Cooper	4 N16 B16 A	85/114 06/10→	Z336 [166]	UPT16P [226]
1.6 COOPER	4 N16 B16 A	90/121 06/10→	Z336 [166][167]	UPT16P [226]
1.6 COOPER D	4 N47 C16 A	82/110 06/10→	GE118 [201]	
1.6 Cooper S	4 N18 B16 A	120/161 06/10→	Z332 [166]	UPT16P [226]
1.6 COOPER S	4 N18 B16 A	135/181 06/10→	Z332 [166][167]	UPT16P [226]
1.6 Cooper S	4 N18 B16 A	147/197 02/12→	Z332 [166][167]	UPT16P [226]
1.6 ONE	4 N16 B16 A	72/97 06/10→	Z336 [166][167]	UPT16P [226]
1.6 ONE D	4 N47 C16 A	66/89 06/10→	GE118 [201]	
2.0 Cooper D	4 N47 C20 A	82/110 02/11→	GE118	
2.0 Cooper SD	4 N47 C20 A	100/134 02/11→	GE118	
2.0 Cooper SD	4 N47 C20 A	105/141 02/11→	GE118	

### MINI PACEMAN

1.6 Cooper	4 N16 B16 A	90/121 04/12→	Z336 [166]	UPT16P [226]
1.6 Cooper D	4 N47 C16 A	82/110 09/12→	GE118	
1.6 Cooper S	4 N18 B16 A	135/181 04/12→	Z332 [166]	UPT16P [226]
2.0 Cooper D	4 N47 C20 A	82/110 09/12→	GE118	
2.0 Cooper SD	4 N47 C20 A	105/141 10/12→	GE118	

## MINI



### MINI CLUBVAN

1.6 Cooper	4 N16 B16 A	90/121 12/12→	Z336 [166]	UPT16P [226]
1.6 Cooper D	4 N47 C16 A	82/110 12/12→	GE118	
1.6 One	4 N16 B16 A	72/97 12/12→	Z336 [166]	UPT16P [226]
2.0 Cooper D	4 N47 C20 A	82/110 12/12→	GE118	

## MITSUBISHI



### 380

3.8 i	6 6675	175/235 04/05→04/08		UPT12P [226]
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### 3000 GT Coupe

3.0 i 24V	6 6672 (DOHC 24V)	210/282 06/92→08/99		UPT12P [226]
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### ASX

1.6	4 4A92	85/114 05/10→		UPT14P [226]
1.6	4 4A92	86/115 06/10→		UPT14P [226]
1.8	4 4B10	102/137 02/10→		UPT12P [226]
1.8 DI-D	4 4N13	85/114 06/10→	GN123	
1.8 DI-D	4 4N13	110/148 06/10→	GN123	
2.0 i	4 4B11	110/148 06/10→		UPT12P [226]
2.0 i	4 4B11	118/158 06/10→		UPT12P [226]
2.2 Di-D	4 4N14	110/148 04/13→	GN123	

### CARISMA

1.6	4 4G92 (SOHC 16V)	66/89 07/95→06/06	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6	4 4G92 (SOHC 16V)	70/94 12/98→06/06	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6	4 4G92 (SOHC 16V)	73/98 05/97→06/06	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6	4 4G92 (SOHC 16V)	76/102 09/00→06/06	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8	4 4G93 (SOHC 16V)	85/114 07/95→07/97	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]



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### ... CARISMA

1.8 16V GDI	4	4G93 (GDI)	92/123	09/97→06/06	Z116 [131][166][168] Z279 [166]	UPT12P [226]
1.8 GDI	4	4G93 (GDI)	90/121	10/00→06/06	Z116 [131][166][168] Z279 [166]	UPT12P [226]
1.8 MSX - 16V	4	4G93 (DOHC 16V)	103/138	07/95→07/97	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.9 DI-D	4	F9Q1	75/101	09/00→06/06	GN018 [10]	
1.9 DI-D	4	F9Q2	85/114	09/00→06/06	GN018 [10]	
1.9 TD	4	F8QT	66/89	10/96→09/00	GN959 [10]	

### CARISMA Saloon

1.3 12V	4	4G13 (12V)	55/74	09/00→10/04	Z21 [166]	UPT8 [226]
1.6	4	4G92 (SOHC 16V)	66/89	09/96→06/06	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6	4	4G92 (SOHC 16V)	70/94	12/98→06/06	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6	4	4G92 (SOHC 16V)	73/98	05/97→06/06	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6	4	4G92 (SOHC 16V)	76/102	09/00→06/06	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8	4	4G93 (SOHC 16V)	85/114	09/96→09/97	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8 16V GDI	4	4G93 (GDI)	92/123	09/97→06/06	Z116 [131][166][168] Z279 [166]	UPT12P [226]
1.8 GDI	4	4G93 (GDI)	90/121	10/00→06/06	Z116 [131][166][168] Z279 [166]	UPT12P [226]
1.9 DI-D	4	F9Q1	75/101	09/00→06/06	GN018 [10]	
1.9 DI-D	4	F9Q2	85/114	09/00→06/06	GN018 [10]	
1.9 TD	4	F8QT	66/89	10/96→09/00	GN959 [10]	
2.0 16V GT EVO VI/VII	4	4G63 Turbo	206/276	11/99→06/06	Z20 [166]	UPT8 [226]

### COLT IV

1.3 GLi 12V	4	4G13 (12V)	55/74	04/92→04/96	Z21 [166]	UPT8 [226]
1.6	4	4G92 (SOHC 16V)	66/89	02/94→04/96	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6	4	4G92 (SOHC 16V)	84/113	08/93→08/95	Z16 [166][167]	UPT2 [226]
1.6 GLXi 16V	4	4G92 (SOHC 16V)	83/111	04/92→04/96	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8 GTi 16V	4	4G93 (DOHC 16V)	103/138	04/92→04/96	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]

### COLT V

1.3	4	4G19	66/89	08/02→09/03	Z16 [166][167]	UPT2 [226]
1.3 1300	4	4G13 (16V)	60/80	06/00→09/03	Z16 [166][167] Z340 [131][166][169]	
1.3 1300 GL,GLX	4	4G13 (12V)	55/74	05/96→06/00	Z21 [166]	UPT8 [226]
1.5	4	4G15 (16V)	81/109	09/95→09/03	Z20 [166]	UPT8 [226]
1.5 16V	4	4G15 (16V)	69/93	10/99→09/03	Z21 [166]	UPT8 [226]
1.6 1600	4	4G92 (SOHC 16V)	76/102	09/00→09/03	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]

1.6 1600 GLX	4	4G92 (SOHC 16V)	66/89	05/96→09/00	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8	4	4G93	109/146	11/97→07/01	Z16 [166][167]	UPT2 [226]
COLT VI						

1.1	3	3A91	55/74	10/04→06/12	Z235 [166] →06/10	UPT5 [226]
1.1 Bifuel	3	3A91	55/74	10/04→06/12	Z193 [166]	
1.3	4	4A90	70/94	06/04→06/12	Z340 [131][166][169]	UPT5 [226]





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### ... COLT VI

1.3, 1.3 Bifuel	4 4A90	70/94 06/04→06/12	Z235 [166] →06/10	
1.5	4 4A91	80/107 06/04→06/12	Z235 [166] →06/10	UPT5 [226]
1.5	4 4A91;4G91	77/103 07/06→		UPT5 [226]
1.5	4 4G15 (16V)	72/97 09/04→02/06	Z21 [166]	UPT8 [226]
1.5 CZT	4 4G15T	110/148 03/05→06/12		UPT5 [226]
1.5 DI-D	3 OM 639	50/67 08/04→06/12	GN058 [10]	
1.5 DI-D	3 OM 639.939	70/94 08/04→06/12	GN058 [10]	

### COLT CZC Convertible

1.5	4 4A91	80/107 05/06→07/09	UPT5 [226]
1.5 Turbo	4 4G15T	110/148 05/06→07/09	UPT5 [226]

### COLT PLUS VII

1.5	4 4A91	75/101 08/04→	UPT5 [226]
1.5	4 4A91	77/103 08/04→	UPT5 [226]

### DIAMANTE Estate

3.0	6 6G72 (SOHC 24V)	140/188 06/92→03/98	UPT12P [226]
3.5	6 6G74 (SOHC 24V)	163/219 06/92→03/98	UPT12P [226]

### DIAMANTE Saloon

2.5	6 6G73	147/197 09/99→08/04	UPT12P [226]
3.0	6 6G72 (DOHC 24V)	140/188 06/99→09/02	UPT12P [226]
3.0	6 6G72 (DOHC 24V)	151/202 10/92→07/96	UPT12P [226]
3.5	6 6G74 (SOHC 24V)	157/211 10/02→11/05	UPT12P [226]

### DION MPV

1.8 16V	4 4G93T (GDI)	121/162 12/99→12/05	Z116 [131][166][168] Z279 [166]	UPT12P [226]
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### ECLIPSE Convertible

1.8	4 4G93	103/138 05/99→03/05	UPT2 [226]
1.8	4 4G93 (SOHC 16V)	102/137 04/94→04/99	UPT2 [226]

### ECLIPSE I

2.0 i 16V	4 4G63 (DOHC 16V)	110/148 04/91→11/95	Z20 [166] Z27 [166][167]	UPT8 [226]
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### ECLIPSE II

2.0 2000 GS 16V	4 4G63 (DOHC 16V)	107/143 12/95→04/99	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
2.0 2000 GT 16V	4 4G63 T (DOHC 16V)	157/211 12/95→04/99	Z20 [166]	UPT8 [226]
2.4 2400 GS 16V	4 4G64 (SOHC 16V)	105/141 09/98→04/99	Z206 [131][166][169] Z73 [166][167]	UPT2 [226]

### ECLIPSE III

3.0	6 6G72 (DOHC 24V)	149/200 05/99→03/05	UPT12P [226]
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### ECLIPSE IV

2.4 GS	4 4G69	120/161 04/05→12/11	UPT14P [226]
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### FTO Coupe

1.8	4 4G93 (SOHC 16V)	92/123 09/94→07/01	UPT2 [226]
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### GALANT IV Saloon

2.0 GTi 16V	4 4G63 (DOHC 16V)	110/148 09/91→10/92	Z20 [166]	UPT8 [226]
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### GALANT V

1.8	4 4G93 (SOHC 16V)	85/114 02/94→08/96	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
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### ... GALANT V

1.8 GLSI	4	4G93 (SOHC 16V)	93/125	11/92→08/96	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 GLSI	4	4G63 (SOHC 16V)	101/135	11/92→08/96	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 GLSTD	4	4D68 T	66/89	11/92→08/96	GN107 [10] 12/93→	
2.0 V6-24	6	6A12	110/148	11/92→08/96		UPT12P [226]
2.5, 2.5 V6-24	6	6G73	125/168	11/92→09/96		UPT12P [226]

### GALANT V Saloon

1.8	4	4G93 (SOHC 16V)	85/114	02/94→08/96	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8 GLSI	4	4G93 (SOHC 16V)	93/125	11/92→08/96	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 GLSI	4	4G63 (SOHC 16V)	101/135	11/92→08/96	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 GLSTD	4	4D68 T	66/89	11/92→08/96	GN107 [10] 12/93→	
2.0 V6-24	6	6A12	110/148	11/92→08/96		UPT12P [226]
2.5 V6-24	6	6G73	125/168	11/92→08/96		UPT12P [226]

### GALANT VI

1.8 GDi	4	4G93 (GDI)	103/138	11/97→10/01	Z116 [131][166][168] Z279 [166]	UPT12P [226]
2.0	4	4G63 (SOHC 16V)	98/131	09/00→10/04	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0	4	4G63 (SOHC 16V)	100/134	09/96→09/00	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 GDI	4	4G94 (GDI)	107/143	10/99→10/04		UPT12P [226]
2.0 TDI	4	4D68 (SOHC);4D68 T	66/89	09/96→10/04	GN107 [10] →02/00	
2.4	4	4G69	121/162	10/03→10/04		UPT14P [226]
2.4 GDI	4	4G64 (GDI)	106/142	09/00→10/04	Z278 [166][167]	UPT12P [226]
2.4 GDI	4	4G64 (GDI)	110/148	02/99→09/00	Z278 [166][167]	UPT12P [226]
2.5 V6 24V	6	6A13	118/158	09/00→10/04	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]
2.5 V6 24V	6	6A13	120/161	09/96→09/00	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]

### GALANT VI Estate

2.0	4	4G63 (SOHC 16V)	98/131	09/00→10/03	Z16 [166][167] →09/02 Z340 [131][166][169] →09/02	UPT12P [226]
2.0	4	4G63 (SOHC 16V)	100/134	09/96→09/00	Z16 [166][167] Z340 [131][166][169]	
2.0 TDI	4	4D68 (SOHC)	66/89	09/96→10/03	GN107 [10] →02/00	
2.4 GDI	4	4G64 (GDI)	106/142	09/00→10/03	Z278 [166][167]	UPT12P [226]
2.4 GDI	4	4G64 (GDI)	110/148	02/99→10/03	Z278 [166][167]	UPT12P [226]
2.5 V6 24V	6	6A13	118/158	09/00→10/03	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]
2.5 V6 24V	6	6A13	120/161	09/96→09/00	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]
2.8 TD	4	4M40-T	92/123	10/96→07/01	GN067 [10]	

### GALANT Saloon

2.0 GDi G, 2.0 GDi V	4	4G94 (GDI)	107/143	10/03→		UPT12P [226]
2.4 GDi Sport	4	4G69	121/162	10/03→		UPT14P [226]





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### ... GALANT Saloon

3.8 GDi	6	6675	171/229 10/03→	UPT12P [226]
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### GALLOPER

2.5 TD	4	D4BF	65/87 09/98→12/03	GN107 [10]
2.5 TD intercooler	4	D4BH	73/98 09/98→12/03	GN107 [10] →12/01
3.0 V6	6	G6AT	104/139 09/98→12/03	UPT2 [226]

### GRANDIS

2.0 DI-D	4	BSY	100/134 09/05→	GE101 [10]
2.0 DI-D	4	BWC	103/138 02/07→	GE101 [10]
2.4	4	4G69	121/162 04/04→	UPT14P [226]
2.4	4	4G69	130/174 04/04→	UPT14P [226]

### i

0.7	3	3B20	38/51 01/10→	Z359 [166]
0.7	3	3B20 T	42/56 01/06→	Z359 [166]
0.7	3	3B20 T	47/63 08/10→	Z359 [166]

### KUDA

1.8	4	4G37	66/89 06/98→04/03	Z20 [166]
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### L 200

2.0	4	4G63 (SOHC 16V)	90/121 06/96→12/07	Z27 [13][131][166][168]
2.4	4	4G64 (SOHC 16V)	97/130 06/96→12/07	Z21 [166]
				Z27 [13][131][166][168]
2.5 D	4	4D56 (8V)	55/74 06/96→12/07	GN107 [10]
2.5 DI-D	4	4D56 HP	94/126 04/10→	GN121
2.5 DI-D	4	4D56 HP	103/138 04/10→	GN121
2.5 DI-D	4	4D56 HP	123/165 08/07→	GN121
2.5 DI-D	4	4D56 HP	131/176 04/10→	GN121
2.5 DI-D (16V)	4	4D56 (16V)	98/131 04/07→	GN121
2.5 DI-D, 2.5 DiD	4	4D56 HP	100/134 11/05→	GN121
2.5 TD	4	4D56 T	64/86 11/92→08/96	GV673 [10]
				→10/93
				GN107 [10]
				1/93→
2.5 TD	4	4D56 T	66/89 08/01→11/05	GN107 [10]
2.5 TD	4	4D56 T	85/114 09/01→12/07	GN107 [10]
2.5 TD	4	4D56 T	98/131 08/01→12/07	GN107 [10]
2.5 TD	4	4D56 TD	73/98 06/96→12/07	GN107 [10]

### L 200 / TRITON

2.4 DI-D	4	4N15	113/152 09/15→	GN123
2.4 DI-D	4	4N15	133/178 11/14→	GN123 01.04.2015→

### LANCER Coupe

1.8	4	4G93	115/154 09/92→07/96	UPT2 [226]
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### LANCER Estate

1.6	4	4G18	72/97 09/03→10/08	Z16 [166][167]
				Z340 [131][166][169]
1.8 GDi T	4	4G93T (GDI)	121/162 09/03→10/08	Z116 [131][168]
				Z279 [166]

### LANCER IV

1.3 12V	4	4G13 (12V)	55/74 06/92→05/94	UPT8 [226]
1.6	4	4G92 (SOHC 16V)	84/113 06/92→11/93	UPT2 [226]



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### ... LANCER IV

1.6 16V	4	4G92 (SOHC 16V)	83/111	06/92→05/94	Z16 [166][167] <i>(Ch no: 50000)→</i> <b>Z340</b> [131][166][169] <i>(Ch no: 50000)→</i>	UPT2 [226]
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1.8 GTi	4	4G37	70/94	06/92→07/93	Z20 [166]	UPT8 [226]
1.8 GTi 16V	4	4G93 (DOHC 16V)	103/138	06/92→12/93	Z16 [166][167]	

### LANCER V

1.3	4	4G13 (12V)	55/74	06/92→02/95	Z20 [166]	
1.3	4	4G13 (12V)	55/74	06/92→12/96		UPT8 [226]
1.6	4	4G92 (SOHC 16V)	66/89	02/94→12/96	<b>Z206</b> [131][166][169]	UPT2 [226]
					<b>Z73</b> [166][167]	
1.6 16V	4	4G92 (SOHC 16V)	83/111	06/92→12/96	Z16 [166][167]	UPT2 [226]
					<b>Z340</b> [131][166][169]	
1.8 16V	4	4G93 (DOHC 16V)	103/138	06/92→12/93	Z16 [166][167]	UPT2 [226]
1.8 GTi	4	4G37	70/94	06/92→07/93	Z20 [166]	UPT8 [226]
2.0 Diesel	4	4D68	50/67	06/92→12/96	<b>GN107</b> [10] 12/93→04/96	
2.0 EVO I	4	4G63 Turbo	182/244	10/92→12/93		UPT8 [226]
2.0 EVO II	4	4G63 Turbo	192/257	01/94→07/95		UPT8 [226]
2.0 EVO III	4	4G63 Turbo	198/266	08/95→07/96		UPT8 [226]

### LANCER V Station Wagon

1.3	4	4G13 (12V)	55/74	11/99→08/03	Z21 [166]	UPT8 [226]
1.3 16V	4	4G13 (12V)	55/74	09/97→10/99	Z20 [166]	UPT8 [226]
1.6 16V	4	4G92 (SOHC 16V)	83/111	12/92→10/03	Z16 [166][167]	UPT2 [226]
					<b>Z340</b> [131][166][169]	
1.8, 1.8 i	4	4G93	88/118	03/95→10/03		UPT2 [226]
2.0 D	4	4D68	50/67	12/92→10/03	<b>GN107</b> [10] 12/93→05/96	
2.0 D	4	4D68 T	65/87	03/95→10/03	<b>GN107</b> [10] →05/96	

### LANCER VI

1.3 12V	4	4G13 (12V)	55/74	12/95→08/03	Z21 [166]	UPT8 [226]
1.5	4	4G15 (12V)	81/109	09/95→08/99	Z21 [166]	UPT8 [226]
1.5 16V	4	4G15 (16V)	69/93	10/99→08/03	Z20 [166]	UPT8 [226]
1.6 16V	4	4G92 (SOHC 16V)	66/89	12/95→08/03	<b>Z206</b> [131][166][169]	
					<b>Z73</b> [166][167]	
1.8	4	4G93	91/122	09/95→08/03		UPT2 [226]
1.8 16V	4	4G93T	151/202	09/95→08/03		UPT2 [226]
1.8 GDI	4	4G93 (GDI)	96/129	06/00→08/03	<b>Z116</b> [131][166][168]	UPT12P [226]
					<b>Z279</b> [166]	
1.8 GDI	4	4G93T (GDI)	121/162	06/00→08/03	<b>Z116</b> [131][166][168]	UPT12P [226]
					<b>Z279</b> [166]	
2.0	4	4G94 (GDI)	92/123	09/95→08/03		UPT12P [226]
2.0 16V EVO	4	4G63 Turbo	206/276	08/98→08/01		UPT8 [226]
2.0 16V EVO	4	4G63 Turbo	207/278	01/99→02/01		UPT8 [226]
2.0 D	4	4D68	50/67	09/95→08/03	<b>GN107</b> [10]	

### LANCER Saloon

1.3	4	4G13 (16V)	60/80	09/03→	Z16 [166][167]	UPT2 [226]
					<b>Z340</b> [131][166][169]	
1.5	4	4A91	80/107	06/08→	<b>Z184</b> [166]	UPT5 [226]
1.5 Bifuel	4	4A91	80/107	02/10→		UPT5 [226]
1.6	4	4A92	86/115	05/10→		UPT14P [226]
1.6	4	4G18	72/97	09/03→	<b>Z16</b> [166][167]	UPT2 [226]
					<b>Z340</b> [131][166][169]	
1.8, 1.8 Bifuel	4	4B10	105/141	02/08→		UPT12P [226]





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### ... LANCER Saloon

1.8, 1.8 Flex	4	4B10	103/138 03/09→	UPT12P [226]
1.8 DI-D	4	4N13	85/114 05/10→	GN123
1.8 DI-D	4	4N13	110/148 06/10→	GN123
1.8 SEi Limited	4	4G93	91/122 09/03→	UPT2 [226]
2.0	4	4B11	108/145 01/09→	UPT12P [226]
2.0	4	4B11	115/154 04/08→	UPT12P [226]
2.0	4	4G63 (DOHC 16V)	99/133 12/03→	UPT8 [226]
2.0	4	4G63 Turbo	213/286 08/05→	UPT8 [226]
2.0 16V EVO VIII	4	4G63 Turbo	195/261 03/04→	UPT8 [226]
2.0 16V EVO IX	4	4G63 Turbo	206/276 01/06→	UPT8 [226]
2.0 GDi	4	4G94 (GDI)	92/123 09/03→	UPT12P [226]
2.0 i	4	4B11	113/152 01/09→	UPT12P [226]

### LANCER SPORTBACK

1.5, 1.5 Bifuel	4	4A91	80/107 06/08→	UPT5 [226]
1.6	4	4A92	86/115 05/10→	UPT14P [226]
1.8, 1.8 Bifuel	4	4B10	105/141 06/08→	UPT12P [226]
1.8, 1.8 Flex	4	4B10	103/138 03/09→	UPT12P [226]
1.8 DI-D	4	4N13	85/114 05/10→	GN123
1.8 DI-D	4	4N13	110/148 06/10→	GN123

### MAGNA Estate

3.0 i	6	6672 (SOHC 24V)	140/188 04/96→06/97	UPT12P [226]
3.5	6	6674 (SOHC 24V)	143/192 06/03→09/04	UPT12P [226]
3.5	6	6674 (SOHC 24V)	147/197 06/99→08/00	UPT12P [226]
3.5 i	6	6674 (SOHC 24V)	155/208 08/00→09/04	UPT12P [226]
3.5 i	6	6674 (SOHC 24V)	157/211 10/04→05/05	UPT12P [226]
3.5 i Sport	6	6674 (SOHC 24V)	163/219 08/00→05/05	UPT12P [226]

### MAGNA Saloon

2.5	6	6673	129/173 04/91→06/96	UPT12P [226]
3.0	6	6672 (SOHC 24V)	150/201 08/00→07/02	UPT12P [226]
3.0 i	6	6672 (SOHC 24V)	140/188 04/96→07/02	UPT12P [226]
3.5	6	6674 (SOHC 24V)	143/192 06/03→09/04	UPT12P [226]
3.5 i	6	6674 (SOHC 24V)	147/197 03/99→07/01	UPT12P [226]
3.5 i	6	6674 (SOHC 24V)	155/208 08/01→05/05	UPT12P [226]
3.5 i	6	6674 (SOHC 24V)	159/213 06/03→05/05	UPT12P [226]
3.5 i Series II Raliant	6	6674 (DOHC 24V)	180/241 08/02→05/05	UPT12P [226]
3.5 Series II Sports VR-X	6	6674 (SOHC 24V)	163/219 08/02→05/05	UPT12P [226]

### MIRAGE Coupe

1.5	4	4G15 (12V)	81/109 09/95→08/99	Z21 [166]
MIRAGE Estate	4	4G93	103/138 08/01→07/03	UPT2 [226]

### MIRAGE Hatchback

1.3	4	4G13 (12V)	55/74 09/95→07/03	Z21 [166]
1.5	4	4G15 (12V)	81/109 09/95→08/99	Z21 [166]
1.6	4	4G92 (SOHC 16V)	84/113 03/92→07/03	UPT2 [226]
1.6	4	4G92 (SOHC 16V)	88/118 12/91→08/95	UPT2 [226]
1.8, 1.8 GTi	4	4G93	103/138 12/91→07/03	UPT2 [226]
2.0	4	4G63 (SOHC 8V)	83/111 09/95→08/99	UPT2 [226]

### MIRAGE Saloon

1.5	4	4G15 (12V)	66/89 09/95→08/99	Z21 [166]
1.5	4	4G15 (16V)	81/109 09/95→08/99	Z21 [166]
1.8	4	4G93T	152/204 09/95→08/99	UPT2 [226]
1.8, 1.8 GSi	4	4G93	103/138 12/91→10/98	UPT2 [226]
2.0	4	4G63 (SOHC 8V)	83/111 09/95→08/99	UPT2 [226]



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### OUTLANDER I

2.0	4	4G63 (DOHC 16V)	93/125 05/03→10/06	UPT8 [226]
2.0	4	4G63 (DOHC 16V)	100/134 05/03→10/06	UPT8 [226]
2.0	4	4G63 Turbo	177/237 01/02→10/06	UPT8 [226]
2.0 Turbo	4	4G63 T (DOHC 16V)	148/198 04/04→10/06	UPT8 [226]
2.4	4	4G64 (SOHC 16V)	102/137 05/03→10/06	UPT12P [226]
2.4	4	4G69	119/160 05/03→10/06	UPT14P [226]
2.4, 2.4 HDD Mivec	4	4G69	118/158 03/01→12/06	UPT14P [226]

### OUTLANDER II

2.0	4	4B11	108/145 11/06→11/12	UPT12P [226]
2.0 DI-D	4	BSY	103/138 02/07→11/12	GE101 [10]
2.2 DI-D	4	4HK4HN	115/154 08/07→11/12	GN063
2.2 DI-D	4	4N14	103/138 09/10→11/12	GN123
2.2 DI-D	4	4N14	130/174 11/06→11/12	GN123
2.4, 2.4 Flex	4	4B12	125/168 11/06→11/12	UPT12P [226]
3.0	6	6B31	162/217 11/06→	Z359 [166]
3.0	6	6B31	177/237 10/09→	Z359 [166]

### OUTLANDER III

2.0	4	4J11	107/143 10/12→	UPT12P [226]
2.0	4	4J11	110/148 08/12→	UPT12P [226]
2.0 Hybrid	4	4B11	89/119 12/12→	UPT12P [226]
2.2 Di-D	4	4N14	110/148 08/12→	GN123

### PAJERO II

2.4	4	4G64 (12V)	82/110 04/91→10/99	UPT8 [226]
2.5 TDiC	4	4D56 T	73/98 03/91→08/99	GN107 [10] 11/93→
2.8 D	4	4M40-A	71/95 11/93→07/97	GN067 [10]
2.8 TD	4	4M40-T	92/123 06/94→10/99	GN067 [10] 06/97→
3.0 V6 24V	6	6G72 (SOHC 24V)	130/174 06/97→10/99	UPT2 [226]
3.0 V6 24V	6	6G72 (SOHC 24V)	133/178 06/94→05/97	UPT2 [226]
3.5 V6 24V	6	6G74 (DOHC 24V);6G74 (SOHC 24V)	143/192 07/97→10/99	UPT12P [226]
3.5 V6 24V	6	6G74 (DOHC 24V);6G74 (SOHC 24V)	153/205 06/94→10/99	UPT12P [226]

### PAJERO II Canvas Top

1.8 1.8 GDI	4	4G93 (GDI)	96/129 06/98→04/00	Z116 [131][166][168] Z279 [166]	UPT12P [226]
2.4	4	4G64 (12V)	82/110 04/91→04/00	UPT8 [226]	
2.5 TDiC	4	4D56 T	73/98 03/91→08/99	GN107 [10] 11/93→	
3.0 V6 24V	6	6G72 (SOHC 24V)	133/178 06/94→04/00	UPT2 [226]	

### PAJERO III

2.5 TDi	4	4D56 T	73/98 04/00→12/06	GN107 [10]
2.5 TDi	4	4D56 T	85/114 09/01→12/06	GN107 [10]
3.2 Di-D	4	4M41	118/158 04/00→12/06	GN070 [10]
3.2 Di-D	4	4M41	121/162 04/00→10/01	GN070 [10]
3.2 Di-D	4	4M41	129/173 04/00→01/07	GN070 [10]
3.5	6	6G74 (DOHC 24V)	149/200 04/00→01/07	Z170 [166]

### PAJERO III Canvas Top

3.0	6	6G72 (SOHC 24V)	125/168 10/01→12/06	Z170 [166]	UPT12P [226]
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### PAJERO III Open Off-Road Vehicle

2.5 TDi	4	4D56 T	73/98 04/00→12/06	GN107 [10]
2.5 TDi	4	4D56 T	85/114 09/01→12/06	GN107 [10]
3.2 D, 3.2 Di-D	4	4M41	121/162 04/00→12/06	GN070 [10]
3.2 Di-D	4	4M41	118/158 10/01→12/06	GN070 [10]





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### ... PAJERO III Open Off-Road Vehicle

3.5 V6 GDI	6 6G74 (GDI)	149/200 04/00→12/06	UPT12P [226]
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### PAJERO IV

3.0	6 6G72 (SOHC 24V)	131/176 02/07→	Z170 [166]	UPT12P [226]
3.2 DI-D	4 4M41	118/158 02/07→	GN121	
3.2 DI-D	4 4M41	121/162 01/10→	GN121	
3.2 DI-D	4 4M41	123/165 02/07→	GN121	
3.2 DI-D	4 4M41	125/168 02/07→	GN121	
3.2 DI-D	4 4M41	140/188 02/07→	GN121	
3.2 DI-D	4 4M41	147/197 01/09→	GN121	
3.2 DI-D GLS	4 4M41	124/166 02/07→	GN121	
3.8 V6	6 6G75	184/247 02/07→		UPT12P [226]

### PAJERO CLASSIC

2.5 TD	4 4D56 T	85/114 07/02→	GN107 [10]	
3.2 DI-D	4 4M41	118/158 05/05→	GN070 [10]	
3.8 GDi	6 6G75	160/215 06/02→		UPT12P [226]

### PAJERO PININ

1.8	4 4G93 (SOHC 16V)	84/113 11/01→06/07	Z16 [166]	UPT2 [226]
1.8 GDi	4 4G93 (GDI)	88/118 10/99→10/01	Z116 [131][166][168] Z279 [166]	UPT12P [226]
		→06/00		
2.0 GDi	4 4G94 (GDI)	95/127 10/00→06/07	Z278 [166][167]	UPT12P [226]

### PAJERO SPORT

1.8 GDi	4 4G93 (GDI)	88/118 05/99→02/01	Z116 [131][166][168] Z279 [166]	UPT12P [226]
2.0 GDi	4 4G94 (GDI)	95/127 10/01→02/05		UPT12P [226]
3.2 TDi	4 4M41	121/162 11/98→	GN070 [10]	

### PAJERO SPORT I

1.8	4 4G93 (SOHC 16V)	84/113 03/01→02/05		UPT2 [226]
2.5 TD	4 4D56 T	73/98 11/98→	GN107 [10]	
2.5 TD	4 4D56 T	83/111 11/97→10/98	GN107 [10] 08/98→	
2.5 TD	4 4D56 T	85/114 07/02→	GN107 [10]	
2.5 TD	4 4D56 T	98/131 08/03→	GN107 [10]	
2.8 TDi	4 4M40-T	92/123 11/98→10/03	GN067 [10]	
3.0 V6	6 6G72	125/168 06/00→	Z221 [131][131][166][169] Z228 [166][167]	
3.0 V6	6 6G72	130/174 11/98→	Z221 [131][131][166][169] Z228 [166][167]	
3.0 V6	6 6G72 (DOHC 24V)	123/165 03/03→		UPT2 [226]
3.0 V6	6 6G72 (SOHC 24V)	125/168 06/00→		UPT2 [226]
3.0 V6	6 6G72 (SOHC 24V)	130/174 11/98→		UPT2 [226]

### PAJERO SPORT II

2.5 DI-D	4 4D56 HP	131/176 07/08→	GN121	
3.0	6 6B31	162/217 09/08→	Z359 [166]	UPT15P [226]
3.2 DI-D	4 4M41	118/158 07/08→	GN121	
3.2 DI-D	4 4M41	121/162 07/08→	GN121	
3.5 V6 24V	6 6G74 (SOHC 24V)	153/205 09/08→		UPT12P [226]

### PROUDIA/DIGNITY

4.5	8 8A80	206/276 10/99→05/01	UPT12P [226]
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### SANTAMO

2.0 16V	4 4G63 (DOHC 16V)	102/137 05/99→12/04	UPT2 [226]
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### SIGMA Station Wagon

3.0	6	6G72 (SOHC 12V)	125/168 06/92→10/96	Z21 [166]	UPT8 [226]
3.0	6	6G72 SOHC	125/168 06/92→10/96	Z27 [13][131][166][168]	

### SPACE RUNNER

1.8	4	4G93 (SOHC 16V)	85/114 06/96→08/99	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8	4	4G93 (SOHC 16V)	90/121 10/91→08/99	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0	4	4G63 (SOHC 16V)	100/134 08/99→08/02	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 16V	4	4G63 (DOHC 16V)	98/131 06/97→08/99	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 TD	4	4D68 T	60/80 10/92→08/99	GN107 [10] 06/93→	
2.4 GDI	4	4G64 (GDI)	110/148 08/99→08/02	Z278 [166][167]	UPT12P [226]

### SPACE STAR MPV

1.3 16V	4	4G13 (16V)	60/80 09/00→12/04	Z206 [131][166][169] Z73 [166][167]	UPT2 [226]
1.3 16V	4	4G13 (16V)	61/82 12/98→12/04	Z206 [131][166][169] Z73 [166][167]	UPT2 [226]
1.3 16V	4	4G13 (16V)	63/84 06/98→12/04	Z206 [131][166][169] Z73 [166][167]	UPT2 [226]
1.6 16V	4	4G18	72/97 01/01→12/04	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8 GDI	4	4G93 (GDI)	87/117 06/98→12/04	Z116 [131][166][168] Z279 [166]	UPT12P [226]
1.8 GDI	4	4G93 (GDI)	90/121 06/98→12/04	Z116 [131][166][168] Z279 [166]	UPT12P [226]
1.8 MPI	4	4G93 (DOHC 16V)	82/110 10/02→12/04	Z116 [131][166][168] Z279 [166]	UPT2 [226]
1.9 DI-D	4	F9Q1	75/101 02/01→12/04	GN018 [10]	
1.9 DI-D	4	F9Q2	85/114 10/02→12/04	GN018 [10]	

### SPACE WAGON

1.8	4	4G93	93/125 05/02→08/04		UPT2 [226]
1.8	4	4G93 (SOHC 16V)	90/121 10/91→10/98	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0	4	4G63 (SOHC 16V)	98/131 10/92→10/98	Z16 [166][167] Z340 [131][166][169]	UPT8 [226]
2.0	4	4G63 (SOHC 16V)	98/131 10/98→12/04		UPT12P [226]
2.0 TD	4	4D68 T	60/80 10/92→10/98	GN107 [10] 06/93→	
2.4 GDI	4	4G64 (GDI)	108/145 09/00→12/04	Z278 [166][167]	UPT12P [226]
2.4 GDI	4	4G64 (GDI)	110/148 10/98→12/04	Z278 [166][167]	UPT12P [226]
2.4 i	4	4G64 (SOHC 16V)	102/137 10/92→10/98	Z16 [166][167] →12/94 Z340 [131][166][169] →12/94	UPT8 [226]

### VERADA Estate

3.0	6	6G72 (DOHC 24V)	151/202 10/95→09/96		UPT2 [226]
3.5 Xi	6		153/205 11/95→09/96		UPT12P [226]

### VERADA Saloon

3.0 24V	6	6G72 (DOHC 24V)	151/202 10/92→05/96		UPT2 [226]
3.5	6	6G74 (SOHC 24V)	155/208 08/02→05/05		UPT12P [226]





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### ASX Van

1.8 DI-D	4 4N13	110/148 06/10→	GN123
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### CANTER Platform/Chassis

2.4	4 4G64 (8V)	97/130 08/01→11/10	UPT2 [226]
2.8 TDi	4 4M40-2AT/4M40-T	85/114 10/98→07/01	GN067 [10]
3.0 D	4 4M42-3AT4	107/143 06/06→11/10	GN070 [10]
3.0 TDi	4 4M42-0AT	92/123 08/01→	GN070 [10]

### L 200 Platform/Chassis

2.5 DiD	4 4D56 HP	100/134 01/08→	GN121
2.5 Di-D	4 4D56 HP	131/176 04/10→	GN121

### L 300 Box

2.4	4 4G64 (SOHC 16V)	94/126 09/97→05/03	Z21 [166]
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### L 300 Bus

2.4	4 4G64 (SOHC 16V)	94/126 09/97→05/03	Z21 [166]
3.0	6 G672 (DOHC 24V)	136/182 10/00→05/03	UPT12P [226]

### L 300 II Box

2.0	4 4G63 (SOHC 16V)	82/110 06/94→05/02	UPT2 [226]
2.5 TD	4 4D56 T	64/86 11/91→05/03	GV673 [10][88][230] →05/93 GN017 [10] 06/93→

### L 300 II Bus

2.0	4 4G63 (SOHC 16V)	82/110 06/96→05/03	UPT2 [226]
2.0 i	4 4G63 (SOHC 16V)	83/111 06/94→10/98	Z206 [131][166][169] Z73 [166][167]
2.5 D	4 4D56 (8V)	55/74 09/91→09/03	GV673 [10][230] →05/93 GN107 [10] 06/93→06/94 GN017 [10] 06/93→08/97

### L 300 II Platform/Chassis

2.0	4 4G63 (SOHC 16V)	85/114 07/94→04/00	Z16 [166][167] Z340 [131][166][169]
2.5 TD	4 4D56 T	64/86 11/94→04/00	GN107 [10]

### L 400 Box

1.6	4 4G32	51/68 06/96→10/02	Z8 [166]
2.0	4 4G63 (SOHC 16V)	85/114 06/96→03/01	UPT2 [226]
2.5 2500 TD	4 4D56 T	64/86 09/96→06/05	GN107 [10]

### L 400 / SPACE GEAR Bus

2.0	4 4G63 (SOHC 16V)	83/111 09/95→10/02	UPT2 [226]
2.0 16V	4 4G63 (SOHC 16V)	85/114 05/95→05/00	Z206 [131][166][169] Z73 [166][167]
2.4 i	4 4G64 (SOHC 16V)	97/130 05/95→05/00	Z206 [131][166][169] Z73 [166][167]
2.5 2500 TD	4 4D56 T	64/86 05/95→06/05	GN107 [10]
2.5 TD	4 4D56 TD	73/98 05/95→05/00	GN107 [10]

### OUTLANDER II Van

2.0 DI-D	4 BSY	103/138 12/06→11/12	GE101 [10]
2.2 DI-D	4 4N14	130/174 09/10→11/12	GN123



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### OUTLANDER III Van

2.2 Di-D	4	4N14	110/148	04/13→	GN123
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### PAJERO IV Van

3.2 DI-D	4		140/188	02/07→	GN121
3.2 DI-D	4	4M41	118/158	11/06→	GN121
3.2 TD	4	4M41	147/197	01/10→	GN121

### PAJERO SPORT VAN I

2.5 TD	4	4D56 T	85/114	12/99→01/08	GN107 [10]
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## MITSUOKA



### VIEWT

1.2 Royal	4	CR12DE	66/89	02/05→	UPT14P [226]
1.3 G	4	CG13DE	55/74	05/96→08/01	UPT2 [226]
1.4 Royal	4	CR14DE	71/95	02/05→	UPT14P [226]

### VIEWT Convertible

1.3	4	CG13DE	55/74	05/96→08/01	UPT2 [226]
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### YUGA

1.3 Royal	4	CGA3DE	63/84	06/99→	UPT2 [226]
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### ZERO I Convertible

1.8 Turbo	4	BP28	120/161	06/96→08/00	UPT2 [226]
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## MORGAN



### AERO 8

4.4	8	M62448S2	210/282	10/00→	Z237 [166] Z340 [131][166][169]
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### FOUR FOUR

1.8 i	4	ZH18P	92/123	01/93→01/05	Z177 [166][167]
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### PLUS EIGHT

4.6	8	46 D	164/220	01/96→	Z170 [166]
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### PLUS FOUR

1.8 i	4	RQ8	96/129	01/93→	Z97 [166]
2.0 i	4	AODA	106/142	01/04→06/14	Z209 [166]
2.0 i	4	T16F	99/133	08/92→	Z15 [166]

### ROADSTER Convertible

2.0 Plus4	4	AODA	106/142	01/04→	Z209 [166]
3.0 V6	6	MEBA	165/221	01/04→	Z209 [166]

## MOSKVICH



### 2141

1.6	4		56/75	11/97→12/01	Z20 [166]
1.6	4		59/79	05/94→10/97	Z20 [166]
1.7	4		63/84	03/95→12/01	Z20 [166]





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### 100 NX

1.6 SR	4 GA16DE	75/101 09/93→10/94	Z16 [166][167]	UPT2 [226]
2.0 GTI	4 SR20DE	105/141 03/91→10/94	Z155 [166][167]	UPT2 [226]

### 180 SX Coupe

2.0 Turbo	4 SR20DET	147/197 04/91→03/94	Z30 [13][131][168] Z314 [166][167]	UPT12P [226]
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### 200 SX

1.8 Turbo	4 CA18DT	122/164 01/92→09/94		UPT12P [226]
2.0 i 16V	4 SR20DE	118/158 10/93→12/99		UPT2 [226]
2.0 i 16V Turbo	4 SR20DET	147/197 10/93→12/99	Z30 [13][131][168] Z314 [166][167]	UPT12P [226]
2.0 Turbo	4 SR20DET	162/217 04/94→09/99	Z30 [13][131][168] Z314 [166][167]	UPT12P [226]

### 350 Z Coupe

3.5	6 VQ35DE	206/276 10/03→	Z184 [13][131][166][168] Z219 [166][167]	UPT14P [226]
3.5	6 VQ35DE	214/287 11/04→01/07	Z184 [13][131][166][168]	UPT14P [226]
3.5	6 VQ35DE	221/296 09/02→	Z184 [13][131][166][168] Z219 [166][167]	UPT14P [226]

### 350 Z Roadster

3.5	6 VQ35DE	206/276 03/05→	Z184 [13][131][166][168] Z219 [166][167]	UPT14P [226]
3.5	6 VQ35DE	221/296 04/06→	Z184 [13][131][166][168] Z219 [166][167]	UPT14P [226]

### AD Van

1.7 D	4 CD17	40/54 05/99→	GN101 [10]	
2.0	4 SR20DE	92/123 10/94→04/99		UPT2 [226]
2.0 D	4 CD20	55/74 10/94→04/99	GN102 [10]	

### AD Wagon

1.5	4 QG15DE	66/89 05/99→08/04		UPT2 [226]
1.7 D	4 CD17	40/54 05/99→08/04	GN101 [10]	
2.0	4 SR20DE	92/123 05/99→08/01		UPT2 [226]

### ALMERA I

1.4	4 GA14DE	64/86 09/95→07/00	Z15 [13][166][167] Z340 [13][166][169]	UPT2 [226]
1.4 GX,LX	4 GA14DE	55/74 09/95→07/00	Z15 [13][166][167] Z340 [13][166][169]	UPT2 [226]
1.6	4 GA16DE	73/98 09/95→07/00	Z247 [166][167] Z340 [13][166][169]	UPT2 [226]
1.6	4 GA16DE	75/101 07/95→03/00		UPT2 [226]
1.6 SLX	4 GA16DE	66/89 09/95→07/00	Z247 [166][167] Z340 [13][166][169]	UPT2 [226]
2.0 D	4 CD20	55/74 11/95→07/00	GN102 [10] →04/96	

### ALMERA I Hatchback

1.4	4 GA14DE	64/86 09/95→03/00	Z15 [13][166][167] Z340 [13][166][169]	UPT2 [226]
1.4 S,GX,LX	4 GA14DE	55/74 09/95→03/00	Z15 [13][166][167] Z340 [13][166][169]	UPT2 [226]
1.6	4 GA16DE	73/98 09/95→03/00	Z247 [166][167] Z340 [13][166][169]	UPT2 [226]
1.6	4 GA16DE	75/101 07/95→03/00		UPT2 [226]



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### ... ALMERA I Hatchback

1.6 SR,SLX	4 GA16DE	66/89 09/95→03/00	Z247 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 D	4 CD20	55/74 11/95→03/00	GN102 [10] →04/96	
2.0 GTi	4 SR20DE	105/141 07/96→03/00	Z157 [166][167]	UPT2 [226]

### ALMERA II

1.5	4 QG15DE;QG15DE	77/103 03/01→		UPT14P [226] UPT5 [226]
1.5	4 QG15DE	66/89 07/00→	Z206 [131][166][169] Z73 [166][167]	UPT2 [226]
1.5	4 QG15DE	72/97 10/02→	Z226 [131][166][169] Z303 [166][167]	UPT5 [226]
1.5	4 QG15DE	77/103 03/01→	Z303 [166]	
1.5 dCi	4 K9K 722	60/80 01/03→	GN018 [10]	
1.6	4 GA16DE;QG16DE	83/111 07/00→02/03		UPT2 [226]
1.8	4 QG18DE	84/113 07/00→	Z206 [13][131][166][169] →09/02 Z73 [166][167] →09/02 Z226 [131][166][169] 10/02→ Z303 [166][167] 10/02→	UPT2 [226]
1.8	4 QG18DE	85/114 10/02→	Z226 [131][166][169] Z303 [166][167]	UPT5 [226]
2.0	4 SR20DE	107/143 08/02→		UPT2 [226]
2.2 dCi	4 YD22DDT	82/110 09/03→	GN109 [10]	
2.2 dCi	4 YD22DDTi	100/134 09/03→	GN109 [10]	
2.2 Di	4 YD22DDT	81/109 07/00→	GN109 [10]	

### ALMERA II Hatchback

1.5	4 QG15DE	66/89 03/00→	Z206 [131][166][169] Z73 [166][167]	UPT2 [226]
1.5	4 QG15DE	72/97 10/02→	Z226 [131][166][169] Z303 [166][167]	UPT5 [226]
1.5 dCi	4 K9K 722	60/80 01/03→	GN018 [10]	
1.5 XL	4 QG15DE	77/103 03/01→	Z183 [166]	UPT14P [226] UPT5 [226]
1.8	4 QG18DE	84/113 01/00→	Z206 [13][131][166][169] →09/02 Z73 [166][167] →09/02 Z226 [131][166][169] 10/02→ Z303 [166][167] 10/02→	UPT2 [226]
1.8	4 QG18DE	85/114 10/02→	Z183 [166] Z303 [166][167]	UPT5 [226]
2.0	4 SR20DE	107/143 08/02→		UPT2 [226]
2.2 dCi	4 YD22DDT	82/110 09/03→	GN109 [10]	
2.2 dCi	4 YD22DDTi	100/134 09/03→	GN109 [10]	
2.2 Di	4 YD22DDT	81/109 03/00→	GN109 [10]	

### ALMERA Classic

1.6 16V	4 QG16DE	79/106 03/06→	Z183 [166]	UPT5 [226]
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### ALMERA TINO

1.8	4 QG18DE	84/113 08/00→	Z206 [13][131][166][169] →12/02 Z73 [166][167] →12/02 Z226 [131][166][169] 01/03→ Z303 [166][167] 01/03→	UPT2 [226]
1.8	4 QG18DE	85/114 12/02→	Z226 [131][166][169] Z303 [166][167]	UPT5 [226]
2.0	4 SR20DE	100/134 08/00→	Z221 [166][167] Z30 [13][131][168]	UPT2 [226]
2.2 dCi	4 YD22DDT	82/110 09/03→	GN109 [10]	
2.2 dCi	4 YD22DDTi	100/134 09/03→	GN109 [10]	
2.2 Di	4 YD22DDTi	84/113 08/00→	GN109 [10]	

### ALTIMA

2.5	4 QR25DE	121/162 08/01→09/06	Z183 [166]	UPT5 [226]
2.5	4 QR25DE	128/172 10/06→	Z325 [166]	
3.5	6 VQ35DE	180/241 08/01→09/06		UPT14P [226]
3.5	6 VQ35DE	201/270 10/06→		UPT14P [226]

### AVENIR

1.6	4 QG16DE	80/107 11/97→		UPT2 [226]
1.8	4 QG18DE	92/123 11/97→	Z183 [166]	UPT5 [226]
2.0	4 QR20DE	110/148 09/01→	Z183 [166] Z226 [13][166][169]	UPT5 [226]
2.0	4 SR20DE	107/143 11/97→12/05		UPT2 [226]
2.0 TD	4 CD20T	66/89 11/92→09/99	GN102 [10]	

### BASSARA

2.4	4 KA24DE	110/148 11/99→08/02		UPT2 [226]
2.5	4 QR25DE	121/162 06/02→08/03	Z183 [166]	UPT5 [226]

### BLUEBIRD

1.8	4	140/188 11/91→03/97		UPT2 [226]
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### BLUEBIRD SYLPHY

1.5	4 QG15DE	77/103 08/00→08/05		UPT2 [226]
2.0	4 MR20DE	98/131 09/05→08/12	Z325 [166]	
2.0	4 SR20DE	107/143 08/00→08/02		UPT2 [226]

### CEDRIC

2.5	6 VQ25DE	140/188 06/96→04/99	Z240 [166]	UPT12P [226]
3.0	6 VQ30DE	147/197 06/91→10/95		UPT2 [226]
3.0	6 VQ30DE	162/217 10/92→02/96		UPT2 [226]
3.0 Turbo	6 VQ30DET	199/267 10/92→02/96		UPT12P [226]

### CEFIRO I Saloon

2.0	6 VQ20DE	103/138 01/00→	Z227 [166]	UPT2 [226]
2.5	6 VQ25DE	154/207 01/00→	Z240 [166]	UPT12P [226]
3.0	6 VQ30DE	147/197 01/00→	Z312 [17][166]	UPT2 [226]
		07/01→		
3.5	6 VQ35DE	170/228 10/03→		UPT14P [226]
3.5	6 VQ35DE	221/296 01/00→09/03		UPT14P [226]

### CEFIRO Saloon

2.0	6 VQ20DE	103/138 10/94→12/99	Z227 [166]	UPT2 [226]
2.5	6 VQ25DE	140/188 10/94→12/99	Z240 [166]	UPT12P [226]
3.0	6 VQ30DE	142/190 10/94→12/99	Z334 [19][166]	UPT2 [226]



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### CUBE

1.3	4 CG13DE	55/74 03/98→08/00	UPT2 [226]
1.3	4 CGA3DE	63/84 09/00→12/02	UPT2 [226]
1.3	4 CGA3DE	74/99 09/00→12/02	UPT2 [226]
1.4	4 CR14DE	72/97 01/03→09/05	Z302 [166][167] UPT14P [226]
1.5	4 HR15DE;QG15DE	80/107 01/03→09/05	UPT14P [226] UPTS [226]
1.5 dCi	4 K9K;K9K 270	78/105 03/10→	GE110 [10]
1.5 dCi	4 K9K;K9K 270	81/109 03/10→	GE110 [10]
1.6 16V	4 HR16DE	81/109 03/10→	Z325 [166]

### ELGRAND

2.5	4 QR25DE	125/168 11/10→	Z325 [166]
3.0 D	4 ZD30	113/152 04/03→12/10	GN072 [10]
3.2 D	4 QD32ETI	110/148 10/95→08/01	GN101 [10]
3.5	6 VQ35DE	177/237 08/00→12/10	UPT14P [226]

### GLORIA

2.4	4 KA24DE	112/150 05/99→08/04	UPT2 [226]
2.5	6 VQ25DE	140/188 06/96→04/99	Z240 [166] UPT12P [226]
3.0	6 VQ30DE	147/197 06/91→10/95	UPT2 [226]

### JUKE

1.5 dCi	4 K9K 636;K9K 896	81/109 06/10→	GE110 [10]
1.6	4 HR16DE	69/93 01/13→	Z325 [166]
1.6	4 HR16DE	86/115 06/10→	Z325 [166]

### KUBISTAR

1.2	4 D7F 764	44/59 08/03→10/09	UPT2 [226]
1.2 16V	4 D4F 712	55/74 04/06→10/09	Z243 [166] UPT4 [226]
1.5 dCi	4 K9K 704	48/64 08/03→10/09	GN018 [10]
1.5 dCi	4 K9K 710;K9K 714	42/56 08/03→10/09	GN018 [10]
1.5 dCi	4 K9K 710;K9K 714	45/60 08/05→10/09	GN018 [10]
1.5 dCi	4 K9K 722	60/80 08/03→10/09	GN018 [10]
1.5 dCi 70	4 K9K 700;K9K 716	50/67 04/06→10/09	GN018 [10]
1.5 dCi 85	4 K9K 276	62/83 04/06→10/09	GN018 [10]
1.6 16V	4 K4M 752	70/94 08/03→10/09	UPT2 [226]

### LAFESTA

2.0 CVTC	4 MR20DE	101/135 07/05→	Z325 [166]
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### LATIO Saloon

1.6	4 HR16DE	81/109 03/07→	Z325 [166]
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### LEOPARD

2.4	4 KA24DE	112/150 10/95→08/01	UPT2 [226]
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### LIVINA / GRAND LIVINA

1.6	4 HR16DE	80/107 02/07→	Z325 [166]
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### LUCINO Hatchback

1.6	4 GA16DE	73/98 11/95→01/00	UPT2 [226]
1.6	4 GA16DE	75/101 10/92→10/95	UPT2 [226]
2.0	4 SR20DET	162/217 10/91→10/95	Z30 [13][131][168] Z314 [166][167] UPT8 [226]

### LUCINO Saloon

1.6	4 GA16DE	73/98 11/95→01/00	UPT2 [226]
2.0 D	4 CD20	55/74 11/97→01/00	GN102 [10]





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### MAXIMA / MAXIMA QX IV

2.0	6	VQ20DE	103/138 02/95→08/00	Z284 [166][167] Z30 [13][131][168]	UPT2 [226]
2.5 V6 24V	6	VQ25DE	140/188 02/95→08/00	Z240 [166] Z284 [166][167]	UPT12P [226]
3.0	6	VQ30DE	142/190 01/95→08/00	Z284 [166][167] Z30 [13][131][168]	UPT2 [226]

### MAXIMA / MAXIMA QX IV Station Wagon

2.0 QX	6	VQ20DE	103/138 10/97→12/00	Z284 [166][167] Z30 [13][131][168]	UPT2 [226]
2.5 V6 24V	6	VQ25DE	140/188 10/97→12/00	Z240 [166] Z284 [166][167]	UPT12P [226]
3.0 QX	6	VQ30DE	142/190 10/97→12/00	Z284 [166][167] Z30 [13][131][168]	UPT2 [226]

### MAXIMA / MAXIMA QX V

2.0 V6 24V	6	VQ20DE	103/138 03/00→11/03	Z284 [166][167] Z30 [13][131][168]	UPT2 [226]
2.5 V6 24V	6	VQ25DE	154/207 03/00→11/03	Z240 [166] Z284 [166][167]	UPT12P [226]
3.0 V6 24V	6	VQ30DE	147/197 03/00→11/03	Z284 [166][167] Z30 [13][131][168]	UPT2 [226]
3.5	6	VQ35DE	188/252 08/01→02/03		UPT14P [226]
3.5	6	VQ35DE	190/255 03/03→11/03		UPT14P [226]

### MAXIMA QX

3.5	6	VQ35DE	170/228 10/03→11/03		UPT14P [226]
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### MICRA II

1.0 i 16V	4	CG10DE	40/54 08/92→09/00	Z206 [13][166][169] Z73 [166][167]	
1.0 i 16V	4	CG10DE	44/59 09/00→02/03	Z206 [13][166][169] Z73 [166][167]	UPT2 [226]
1.3 i 16V	4	CG13DE	55/74 08/92→09/00	Z206 [13][166][169] Z73 [166][167]	UPT2 [226]
1.4 i 16V	4	CGA3DE	60/80 09/00→02/03	Z206 [13][166][169] Z73 [166][167]	UPT2 [226]
1.5 D	4	TD15	42/56 02/98→02/03	GN016 [1][10][128][196] GN912 [10]	

### MICRA III

1.0 16V	4	CG10DE	48/64 01/03→06/10	Z302 [166][167]	UPT14P [226]
1.2 16V	4	CG12DE;CR12DE	48/64 01/03→06/10	Z184 [13][131][166][168] Z302 [166][167]	UPT14P [226]
1.2 16V	4	CG12DE;CR12DE	59/79 01/03→06/10	Z184 [13][131][166][168] Z302 [166][167]	UPT14P [226]
1.4 16V	4	CR14DE	65/87 01/03→06/10	Z184 [13][131][166][168] Z302 [166][167]	UPT14P [226]
1.5 dCi	4	K9K 276	63/84 06/05→06/10	GN018 [10]	
1.5 dCi	4	K9K 704	48/64 01/03→06/10	GN018 [10]	
1.5 dCi	4	K9K 708	50/67 06/05→06/10	GN018 [10]	
1.5 dCi	4	K9K 722	60/80 09/03→06/10	GN018 [10]	
1.6 160 SR	4	HR16DE	81/109 05/05→06/10	Z325 [166] 01/07→	

### MICRA C+C III

1.4 16V	4	CR14DE	65/87 08/05→	Z302 [166][167]	UPT14P [226]
1.6 160 SR	4	HR16DE	81/109 08/05→	Z325 [166] 01/07→	



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### MURANO I

3.5	6 VQ35DE	172/231 08/03→09/08	Z184 [13][131][166][168] Z219 [166][167]	UPT14P [226]
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### MURANO II

2.5 dCi	4 YD25DDTi	140/188 01/10→09/14	CGP007 [10]	
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### NOTE

1.4	4 CR14DE	65/87 03/06→	Z302 [166][167]	UPT14P [226]
1.5 dCi	4 K9K 276	63/84 03/06→	GN018 [10] →10/10 GE110 [10] 11/10→	
1.5 dCi	4 K9K 276	66/89 09/10→	GE110 [10][24] GN018 [10][23]	
1.5 dCi	4 K9K 292	76/102 07/08→	GN018 [10] →10/10 GE110 [10] 11/10→	
1.5 dCi	4 K9K 700	50/67 03/06→	GN018 [10] →10/10 GE110 [10] 11/10→	
1.5 dCi	4 K9K 892	66/89 06/13→	GE110 [10]	
1.6	4 HR16DE	81/109 03/06→	Z325 [166] 01/07→	

### NP300 NAVARA

2.5 dCi	4 YD25DDTi	106/142 07/05→	GN109 [10] →01/10 CGP007 [10][45] 01/10→11/13 GE124 [10][42] 11/11→	
2.5 dCi	4 YD25DDTi	120/161 10/06→	GN109 [10] →01/10 CGP007 [10][45] 01/10→11/13 GE124 [10][42] 11/11→	
2.5 dCi	4 YD25DDTi	126/169 10/06→	GN109 [10] →01/10 CGP007 [10][45] 01/10→11/13 GE124 [10][42] 11/11→	
2.5 dCi	4 YD25DDTi	128/172 07/05→	GN109 [10] →01/10 CGP007 [10][45] 01/10→11/13 GE124 [10][42] 11/11→	
2.5 dCi	4 YD25DDTi	140/188 12/09→	GN109 [10] →01/10 CGP007 [10][45] 01/10→11/13 GE124 [10][42] 11/11→	
3.0 dCi	6 V9X	170/228 02/10→	CGP007 [10]	





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### PATHFINDER II

2.7 TD	4 TD27ETi	96/129 09/97→12/04	<b>GV673</b> [10][165]
3.3 V6	6 VG33E	110/148 03/98→10/00	<b>Z206</b> [13][166][169] <b>UPT2</b> [226]
			<b>Z73</b> [166][167]
3.3 V6	6 VG33E	125/168 09/97→12/04	<b>Z206</b> [13][166][169] <b>UPT2</b> [226]
			<b>Z73</b> [166][167]
3.5 V6	6 VQ35	162/217 11/00→12/04	<b>Z184</b> [13][131][166][168] <b>UPT5</b> [226]
			<b>Z219</b> [166][167]

### PATHFINDER III

2.5 dCi	4 YD25DDTi	120/161 01/05→	<b>GN109</b> [10] →01/10 <b>CGP007</b> [10][45] 01/10→11/13 <b>GE124</b> [10][42] 11/11→
2.5 dCi	4 YD25DDTi	126/169 10/06→	<b>GN109</b> [10] →01/10 <b>CGP007</b> [10][45] 01/10→11/13 <b>GE124</b> [10][42] 11/11→
2.5 dCi	4 YD25DDTi	128/172 01/05→	<b>GN109</b> [10] →01/10 <b>CGP007</b> [10][45] 01/10→11/13 <b>GE124</b> [10][42] 11/11→
2.5 dCi	4 YD25DDTi	140/188 08/10→	<b>CGP007</b> [10][45] →11/13 <b>GE124</b> [10][42] 11/11→
3.0 dCi	6 V9X	170/228 08/10→	<b>CGP007</b> [10]
4.0	6 VQ40DE	198/266 09/05→	<b>Z183</b> [166] <b>UPT5</b> [226]

### PATROL III

5.6	8 VK56VD	298/400 04/10→	<b>Z355</b> [166]
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### PATROL V Pickup

4.2 TDi	6 TD42T	85/114 06/06→04/08	<b>GV921</b> [10]
4.2 TDi	6 TD42T	90/121 05/08→	<b>GV921</b> [10]

### PATROL GR II Wagon

3.0 D	4 ZD30DDTi	116/156 05/00→09/04	<b>GN072</b> [10]
3.0 D	4 ZD30DDTi	118/158 10/04→	<b>GN072</b> [10][146] →12/06

### PATROL GR V Wagon

2.8 TD	6 RD28Ti	95/127 06/97→05/00	<b>GN075</b> [10]
2.8 TDiC	6 RD28Ti	96/129 10/97→02/00	<b>GN075</b> [10]
3.0 DTi	4 ZD30DDTi	116/156 05/00→	<b>GN072</b> [10] →12/06
3.0 DTi	4 ZD30DDTi	118/158 05/00→	<b>GN072</b> [10] →12/06
4.2 D	6 TD42T	114/153 05/99→09/04	<b>GN854</b> [10]
4.5 i	6 TB45E	147/197 06/97→	<b>Z21</b> [166] <b>UPT8</b> [226]
4.8	6 TB48DE	180/241 03/00→	<b>Z219</b> [166]



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### PICK UP

2.4	4 KA24DE	98/131 11/01→04/05	UPT2 [226]
2.4	4 KA24DE	110/148 01/03→	Z225 [166] UPT2 [226]
3.0 TD	4 ZD30	110/148 11/01→	GN072 [10]
3.2 TD	4 QD32	76/102 01/97→10/01	GN101 [10][35] GV921 [10]

### PICK UP II

2.4 i 12V	4 KA24E	91/122 04/92→02/98	Z225 [166][167] UPT2 [226]
2.4 i 12V	4 KA24E	93/125 04/92→02/98	Z225 [166][167] UPT2 [226]
2.5 D	4 TD25	59/79 09/94→08/96	GV921 [10]
2.5 D	4 TD25	61/82 08/92→02/98	GV921 [10]

### PICK UP III

2.4 i	4 KA24DE	98/131 03/02→	Z225 [166][167] UPT2 [226]
2.4 i	4 KA24E	88/118 02/98→	Z225 [166][167] UPT2 [226]
2.5 D	4	96/129 01/08→	GN109 [10]
2.5 D	4 TD25	61/82 02/98→	GN994 [10]
2.5 Di	4 YD25DDTi	98/131 03/02→	GN109 [10]
2.5 TD	4 TD25Ti	76/102 05/98→	GN994 [10]
2.7 D	4 TD27	66/89 02/98→	GV921 [10]
3.2 D	4 QD32	76/102 12/98→	GN101 [10][35] GV921 [10]

### PICKUP / NP300 PICKUP III

2.5 dCi	4 YD25DDTi	98/131 04/08→	GN109 [10]
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### PIXO

1.0	3 K10 B	50/67 06/09→	Z291 [131][166][168] UPT10P [226]
			Z333 [166]

### PRAIRIE PRO

2.4 i	4 KA24E	98/131 04/92→07/94	Z225 [166][167] UPT2 [226]
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### PRIMERA

1.6	4 GA16DE	75/101 06/93→01/96	UPT2 [226]
1.6	4 QG16DE	78/105 03/02→	Z183 [166] Z184 [13][131][166][168] →06/10
1.6	4 QG16DE	80/107 01/02→	Z183 [166]
1.6 16V	4 GA16DE	66/89 09/96→12/01	Z340 [131][166][169] UPT2 [226] →05/99
1.6 16V	4 GA16DE	73/98 09/96→10/00	Z340 [131][166][169] UPT2 [226]
1.6 16V	4 QG16DE	78/105 06/96→12/01	Z206 [131][166][169] UPT2 [226] Z73 [166][167]
1.8	4 QG18DE	85/114 03/02→	Z226 [131][166][169] Z303 [166][167]
1.8 16V	4 QG18DE	84/113 08/99→12/01	Z206 [13][131][166][169] UPT2 [226] Z73 [166][167]
1.9 dCi	4 F9Q	85/114 08/02→	GN018 [10]
1.9 dCi	4 F9Q	88/118 04/03→	GN018 [10]
2.0	4 QR20DE	103/138 03/02→	Z226 [131][166][169] UPT5 [226] Z303 [166][167]
2.0	4 SR20DE	110/148 03/91→04/93	UPT2 [226]
2.0 16V	4 SR20De	85/114 09/96→12/01	Z155 [166][167] UPT2 [226]
2.0 16V	4 SR20DE	96/129 09/96→12/01	Z155 [166][167] UPT2 [226]
2.0 16V	4 SR20DE	103/138 08/99→12/01	Z221 [166][167] UPT2 [226] Z30 [13][131][168]
2.0 16V	4 SR20DE	110/148 09/96→12/01	Z155 [166][167] UPT2 [226]





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### ... PRIMERA

2.0 16V	4 SR20DI	85/114 04/91→06/96	Z151 [13][131][166][169] Z153 [166][167]	UPT2 [226]
2.0 D	4 CD20	55/74 01/91→01/96	GN102 [10]	
2.0 GT	4 SR20DE	105/141 03/91→04/93		UPT2 [226]
2.0 i	4 SR20DE	92/123 01/95→06/96	Z155 [166][167]	UPT2 [226]
2.0 TD	4 CD20T	66/89 09/96→12/01	GN102 [10]	
2.2 dCi	4 YD22DDT	102/137 04/03→	GN109 [10]	
2.2 Di	4 YD22DDT	93/125 03/02→	GN109 [10]	
2.5	4 QR25DE	125/168 01/02→	Z325 [166]	

### PRIMERA Estate

1.6 Visia	4 QG16DE	80/107 01/02→	Z183 [166]	UPT5 [226]
1.8	4 QG18DE	85/114 03/02→	Z226 [131][166][169] Z303 [166][167]	UPT5 [226]
1.9 dCi	4 F9Q	85/114 08/02→	GN018 [10]	
1.9 dCi	4 F9Q	88/118 04/03→	GN018 [10]	
2.0	4 QR20DE	103/138 03/02→	Z226 [131][166][169] Z303 [166][167]	UPT5 [226]
2.2 dCi	4 YD22DDT	102/137 04/03→	GN109 [10]	
2.2 Di	4 YD22DDT	93/125 03/02→	GN109 [10]	
2.5	4 QG25DD	125/168 01/02→	Z325 [166]	

### PRIMERA Hatchback

1.6	4 GA16DE	75/101 06/93→01/96	Z340 [131][166][169]	UPT2 [226]
1.6	4 QG16DE	78/105 07/02→	Z183 [166] Z184 [131][131][166][168] →06/10	UPT5 [226]
1.6	4 QG16DE	80/107 07/02→	Z183 [166]	UPT5 [226]
1.6 16V	4 GA16DE	66/89 09/96→07/02	Z340 [131][166][169]	UPT2 [226]
1.6 16V	4 GA16DE	73/98 09/96→07/02	Z247 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6 16V	4 QG16DE	78/105 09/00→07/02	Z206 [131][166][169] Z73 [166][167]	UPT2 [226]
1.8	4 QG18DE	85/114 07/02→	Z226 [131][166][169] Z303 [166][167]	UPT5 [226]
1.8 16V	4 QG18DE	84/113 08/99→07/02	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.9 dCi	4 F9Q	85/114 08/02→	GN018 [10]	
1.9 dCi	4 F9Q	88/118 04/03→	GN018 [10]	
2.0	4 QR20DE	103/138 07/02→	Z226 [131][166][169] Z303 [166][167]	UPT5 [226]
2.0 16V	4 SR20De	85/114 09/96→07/02	Z155 [166][167]	UPT2 [226]
2.0 16V	4 SR20DE	96/129 09/96→07/02	Z155 [166][167]	UPT2 [226]
2.0 16V	4 SR20DE	103/138 08/99→07/02	Z221 [166][167] Z30 [13][131][168]	UPT2 [226]
2.0 16V	4 SR20DE	110/148 09/96→07/02	Z155 [166][167]	UPT2 [226]
2.0 16V	4 SR20DI	85/114 04/91→06/96	Z151 [13][131][166][169] Z153 [166][167]	UPT2 [226]
2.0 D	4 CD20	55/74 01/91→01/96	GN102 [10]	
2.0 GT	4 SR20DE	105/141 03/91→04/93		UPT2 [226]
2.0 i	4 SR20DE	92/123 01/95→06/96	Z155 [166][167]	UPT2 [226]
2.0 TD	4 CD20T	66/89 09/96→07/02	GN102 [10]	
2.2 dCi	4 YD22DDT	102/137 04/03→	GN109 [10]	
2.2 Di	4 YD22DDT	93/125 07/02→	GN109 [10]	
2.5	4 QR25DE	125/168 01/02→	Z183 [166]	UPT5 [226]



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### PRIMERA Traveller

1.6 16V	4	GA16DE	66/89 04/98→12/01	Z247 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6 16V	4	GA16DE	73/98 04/98→12/01	Z247 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6 16V	4	QG16DE	80/107 04/98→12/01		UPT2 [226]
1.6 i	4	GA16DE	75/101 02/91→03/98	Z247 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8 16V	4	QG18DE	84/113 08/99→12/01	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0	4	SR20DE	110/148 07/94→01/98		UPT2 [226]
2.0 16V	4	SR20De	85/114 06/96→12/01	Z155 [166][167]	UPT2 [226]
2.0 16V	4	SR20DE	96/129 04/98→12/01	Z155 [166][167]	UPT2 [226]
2.0 16V	4	SR20DE	103/138 08/99→12/01	Z221 [166][167] Z30 [13][131][168]	UPT2 [226]
2.0 16V	4	SR20VE	140/188 06/96→05/99		UPT2 [226]
2.0 TD	4	CD20T	66/89 04/98→12/01	GN102 [10]	

### PULSAR Hatchback

1.5 dCi	4	K9K	81/109 10/14→	GE110 [10]	
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### QASHQAI II

1.5 dCi	4	K9K 636	81/109 11/13→	GE110 [10]	
1.6 dCi	4	R9M	96/129 11/13→	GE124 [10]	

### QASHQAI / QASHQAI +2

2.0	4	MR20DE	103/138 02/07→	Z325 [166]	
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### QASHQAI / QASHQAI +2 I

1.5 dCi	4	K9K 636	81/109 11/10→	GE110 [10]	
1.5 dCi	4	K9K 410	76/102 07/08→	GN018 [10]	
1.5 dCi	4	K9K 732;K9K 764	78/105 02/07→	GN018 [10]	
1.6	4	HR16DE	81/109 02/07→	Z325 [166]	
1.6	4	HR16DE	84/113 02/07→	Z325 [166]	
1.6	4	HR16DE	86/115 11/10→	Z325 [166]	
1.6 dCi	4	R9M	96/129 10/11→	GE124 [10]	
2.0	4	MR20DE	104/139 02/07→	Z325 [166]	
2.0 dCi	4	M1D;M9R	110/148 02/07→	CGP007 [10]	

### QUEST

3.5	6	VQ35DE	176/236 05/03→		UPT14P [226]
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### SENTRA V

2.5	4	QR25DE	129/173 06/02→08/06	Z183 [166]	UPT5 [226]
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### SERENA

1.6	4	GA16DE	75/101 10/94→08/00		UPT2 [226]
1.6 16V	4	GA16DE	71/95 02/93→09/01	Z340 [131][166][169]	UPT2 [226]
2.0	4	MR20DE	108/145 04/05→	Z325 [166]	
2.0 16V	4	SR20DE	93/125 11/92→09/01	Z157 [166][167]	UPT2 [226]
2.0 D	4	LD20	49/66 11/92→09/01	GN101 [10] →09/94	
2.0 SGX	4	SR20DE	107/143 09/00→09/05		UPT2 [226]
2.3 D	4	LD23	55/74 01/95→09/01	GN853 [10] →02/98 GN039 [10] 03/98→	
2.5	4	QR25DE	118/158 02/06→	Z325 [166]	

### SKYLINE

2.0	6	RB20DE	114/153 06/98→07/00		UPT12P [226]
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### SKYLINE Coupe

2.0	6	RB20DE	114/153 06/98→07/00	UPT12P [226]
3.5	6	VQ35DE	206/276 08/03→	UPT14P [226]

### STAGEA

2.5	6	RB25DE	140/188 09/96→10/01	Z312 [17][166][167] UPT12P [226]
2.5 Turbo	6	RB25DET	173/232 09/96→10/01	Z312 [17][166][167] UPT12P [226]
2.5 Turbo	6	VQ25DET	206/276 10/01→06/03	Z240 [166] UPT12P [226]
3.5	6	VQ35DE	200/268 04/06→12/07	UPT14P [226]

### SUNNY III

1.6 i 16V	4	GA16DE	75/101 10/92→05/95	Z206 [13][166][169] Z72 [166] UPT2 [226]
1.6 SR	4	GA16DEL	66/89 01/92→06/95	UPT2 [226]

### SUNNY III Hatchback

1.6 i 16V	4	GA16DE	75/101 10/92→05/95	Z72 [166] UPT2 [226]
1.6 SR	4	GA16DEL	66/89 01/92→06/95	UPT2 [226]

### SUNNY III Liftback

1.6 i 16V	4	GA16DE	75/101 10/92→05/95	Z72 [166] UPT2 [226]
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### SUNNY III Traveller

1.6 i	4	GA16DE;GA16DS	66/89 06/91→03/00	Z24 [166][167] Z30 [13][13][168] UPT2 [226]
1.6 i 16V	4	GA16DE	75/101 10/92→03/00	Z15 [13][166][167] Z340 [13][166][169] UPT2 [226]
2.0 D	4	CD20	55/74 06/91→03/00	GN102 [10]

### SUNNY IV Saloon

1.3	4	QG13DE	64/86 09/97→03/00	Z73 [166] 10/98→ UPT2 [226]
1.5	4	QG15DE	77/103 09/97→03/00	UPT2 [226]

### SUNNY Saloon

2.0	4	SR20DE	110/148 01/00→05/02	UPT2 [226]
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### TEANA I

2.0	4	QR20DE	103/138 10/03→06/08	Z219 [166] UPT5 [226]
2.3	6	VQ23DE	127/170 10/03→06/08	Z219 [166] UPT14P [226]

### TEANA II

2.5	6	VQ35DE	170/228 10/03→06/08	Z219 [166] UPT14P [226]
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### TERRANO II

3.5	6	VQ35DE	177/237 10/94→06/03	UPT14P [226]
2.4	4	KA24E	85/114 05/96→01/02	Z225 [166][167] UPT2 [226]
2.4	4	KA24E	87/117 05/96→09/07	Z225 [166][167] UPT2 [226]
2.4 i 12V	4	KA24E	91/122 02/93→06/96	Z225 [166][167] UPT2 [226]
2.7 TD	4	TD27T	74/99 02/93→01/02	GN994 [10]
2.7 TDi	4	TD27Ti	92/123 05/96→09/07	GN994 [10]
3.0 Di	4	ZD30	113/152 05/02→09/07	GN072 [10]

### TIIDA Hatchback

1.5 dCi	4	K9K 72B	78/105 09/07→12/11	GN018 [10]
1.6	4	HR16DE	81/109 09/07→12/11	Z325 [166]
1.8	4	HR18DE	81/109 05/04→02/07	Z325 [166]



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### ... TIIDA Hatchback

1.8	4	MR18DE	78/105 01/07→06/11	Z325 [166]
1.8	4	MR18DE	93/125 05/04→12/11	Z325 [166]

### TIIDA Saloon

1.5 dCi	4	K9K	78/105 09/07→12/12	GN018 [10]
1.5 dCi	4	K9K 772	76/102 01/07→12/12	GN018 [10]
1.6	4	HR16DE	81/109 09/07→12/12	Z325 [166]
1.8	4	MR18DE	93/125 09/07→12/12	Z325 [166]

### X-TRAIL

1.6 dCi	4	R9M	96/129 12/13→	GE124 [10]
2.0	4	MR20DE	101/135 06/07→11/13	Z325 [166]
2.0	4	MR20DE	103/138 06/08→11/13	Z325 [166]
2.0	4	MR20DE	104/139 03/07→11/13	Z325 [166]
2.0	4	QR20DE	103/138 07/01→01/13	Z226 [131][166][169] Z303 [22][166][167] UPTS [226]
2.0	4	QR20DE	110/148 09/01→01/13	Z183 [166] Z226 [131][166][169] Z303 [22][166] UPTS [226]
2.0	4	SR20VET	206/276 06/01→01/13	Z183 [166] Z226 [131][166][169] UPTS [226] UPT14P [226]
2.0 dCi	4	M9R	110/148 06/07→11/13	CGP007 [10]
2.0 dCi	4	M9R 760	127/170 06/07→11/13	CGP007 [10]
2.2 dCi	4	YD22DDTi	100/134 12/03→01/13	GN109 [10]
2.2 dCi, 2.2 Di	4	YD22DDTi/YD22ETi	84/113 06/01→	GN109 [10]
2.5	4	QR25DE	121/162 09/02→01/13	Z226 [131][166][169] Z303 [166][167] UPTS [226]
2.5	4	QR25DE	124/166 06/07→11/13	Z325 [166]
2.5	4	QR25DE	132/177 11/02→01/13	Z303 [166] UPTS [226]

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### CABSTAR Platform/Chassis

2.5 D	4	TD25	55/74 01/92→12/00	GV921 [10]
2.5 dCi	4	YD25DDTi	96/129 10/06→09/11	GN109 [10]
3.2 TDIC	4	QD32	70/94 01/03→06/10	GV921 [10]

### CARAVAN

3.0 Di	4	ZD30DD	77/103 10/00→	GN072 [10]
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### INTERSTAR Box

1.9 dCi 80	4	F90 772	60/80 07/02→	GN018 [10]
2.2 dCi 90	4	G9T 722	66/89 07/02→	GN026 [10]
2.5 dCi 100	4	G9U 720	73/98 11/03→	GN026 [10]
2.5 dCi 100	4	G9U 720	74/99 04/06→	GN026 [10]
2.5 dCi 120	4	G9U 650	88/118 09/06→	GN026 [10]
2.5 dCi 120	4	G9U 720	84/113 07/02→	GN026 [10]
2.5 dCi 150	4	G9U 632	107/143 09/06→	GN026 [10]
3.0 dCi 140	4	ZD30	100/134 11/03→	GN072 [10]

### INTERSTAR Bus

1.9 dCi 80	4	F90 772	60/80 07/02→	GN018 [10]
2.2 dCi 90	4	G9T 722	66/89 07/02→	GN026 [10]
2.5 dCi 100	4	G9U 650	74/99 04/06→	GN026 [10]
2.5 dCi 100	4	G9U 720	73/98 11/03→	GN026 [10]
2.5 dCi 120	4	G9U 650	88/118 09/06→	GN026 [10]
2.5 dCi 120	4	G9U 720	84/113 07/02→	GN026 [10]
2.5 dCi 150	4	G9U 632	107/143 09/06→	GN026 [10]





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### ... INTERSTAR Bus

3.0 dCi 140	4 ZD30	100/134 11/03→	GN072 [10]
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### INTERSTAR Platform/Chassis

2.5 dCi 100	4 G9U 720	73/98 02/04→	GN026 [10]
2.5 dCi 120	4 G9U 650	88/118 08/06→	GN026 [10]
2.5 dCi 120	4 G9U 720	84/113 08/03→	GN026 [10]
2.5 dCi 150	4 G9U 632	107/143 08/06→	GN026 [10]
3.0 dCi 140	4 ZD30	100/134 11/03→	GN072 [10]

### KUBISTAR Box

1.2	4 D7F 764	44/59 08/03→	UPT2 [226]
1.2 16V	4 D4F 712	55/74 04/06→	Z243 [166] UPT4 [226]
1.5 dCi	4 K9K 704	48/64 08/03→	GN018 [10]
1.5 dCi	4 K9K 710;K9K 714	45/60 08/05→	GN018 [10]
1.5 dCi	4 K9K 722	60/80 08/03→	GN018 [10]
1.6 16V	4 K4M 752	70/94 08/03→	Z340 [131][149][169] UPT2 [226]

### NP300 NAVARA Platform/Chassis

2.5 dCi	4 YD25DDTi	106/142 08/08→	GN109 [10] →01/10 CGP007 [10][45] 01/10-11/13 GE124 [10][42] 11/11→
2.5 dCi	4 YD25DDTi	126/169 08/08→	GN109 [10] →01/10 CGP007 [10][45] 01/10-11/13 GE124 [10][42] 11/11→
2.5 dCi	4 YD25DDTi	140/188 03/10→	CGP007 [10][45] →11/13 GE124 [10][42] 11/11→
3.0 dCi	6 V9X	170/228 03/10→	CGP007 [10]

### NV200 Box

1.5 dci	4 K9K 400;K9K 608;K9K 628	63/84 02/10→	GN018 [10] →09/10
1.5 dci	4 K9K 636;K9K 646	81/109 04/11→	GN018 [10]
1.5 dci	4 K9K 892	66/89 04/11→	GN018 [10]
1.6 16V	4 HR16DE	81/109 02/10→	Z325 [166]

### NV200 / EVALIA Bus

1.5 dci	4 K9K 400;K9K 608;K9K 628	63/84 07/10→	GN018 [10]
1.5 dci	4 K9K 636;K9K 646	81/109 04/11→	GN018 [10]
1.5 dci	4 K9K 892	66/89 04/11→	GN018 [10]
1.6 16V	4 HR16DE	81/109 07/10→	Z325 [166]

### NV400 Box

2.3 dCi	4 M9T	120/161 06/14→	CGP007 [10]
2.3 dCi	4 M9T 670;M9T 672;M9T 676	74/99 11/11→	CGP007 [10]
2.3 dCi	4 M9T 670;M9T 672;M9T 676;M9T 686; M9T 690;M9T 692;M9T 696;M9T 698; M9T 870;M9T 896	92/123 11/11→	CGP007 [10]
2.3 dCi	4 M9T 678;M9T 680;M9T 694; M9T 696;M9T 698	107/143 11/11→	CGP007 [10]



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### NV400 Bus

2.3 dCi	4 M9T	120/161 06/14→	CGP007 [10]
2.3 dCi	4 M9T 670;M9T 672;M9T 676	74/99 11/11→	CGP007 [10]
2.3 dCi	4 M9T 670;M9T 672;M9T 676	92/123 11/11→	CGP007 [10]
2.3 dCi	4 M9T 678;M9T 680	107/143 11/11→	CGP007 [10]

### NV400 Platform/Chassis

2.3 dCi	4 M9T	120/161 06/14→	CGP007 [10]
2.3 dCi	4 M9T 670;M9T 672;M9T 676	74/99 11/11→	CGP007 [10]
2.3 dCi	4 M9T 670;M9T 672;M9T 676;M9T 686; M9T 690;M9T 692;M9T 696;M9T 698; M9T 870;M9T 896	92/123 11/11→	CGP007 [10]
2.3 dCi	4 M9T 678;M9T 680;M9T 694; M9T 696;M9T 698	107/143 11/11→	CGP007 [10]

### PATROL V Platform/Chassis

3.0 D	4 ZD30DDTi	118/158 09/07→	GN072 [10]
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### PRIMASTAR Box

1.9 dCi 80	4 F9Q 762	60/80 09/02→	GN018 [10]
1.9 dCi 100	4 F9Q 760	74/99 09/02→	GN018 [10]
2.0	4 F4R 720	88/118 02/03→	Z206 [166][167] Z340 [131][166][169] UPT2 [226]
2.0 dCi 90	4 M9R 782	66/89 09/06→	CGP007 [10]
2.0 dCi 120	4 M9R 780	84/113 09/06→	CGP007 [10]
2.5 dCi 140	4 G9U 730	99/133 07/03→	GN026 [10]
2.5 dCi 150	4 G9U 632	107/143 09/06→	GN026 [10]

### PRIMASTAR Bus

1.9 dCi 80	4 F9Q 762	60/80 03/01→	GN018 [10]
1.9 dCi 100	4 F9Q 760	74/99 03/01→	GN018 [10]
2.0	4 F4R 720;F4R 722	88/118 03/01→	Z206 [166][167] Z340 [131][166][169] UPT2 [226]
2.0 dCi 90	4 M9R 782	66/89 09/06→	CGP007 [10]
2.0 dCi 120	4 M9R 780	84/113 09/06→	CGP007 [10]
2.5 dCi 140	4 G9U 730	99/133 07/03→	GN026 [10]
2.5 dCi 150	4 G9U 632	107/143 09/06→	GN026 [10]

### PRIMASTAR Platform/Chassis

1.9 dCi	4 F9Q 760	74/99 07/02→08/06	GN018 [10]
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### SUNNY III Box

1.6 i 16V	4 GA16DE	66/89 10/92→03/00	Z24 [166][167] Z30 [13][131][168] UPT2 [226]
1.6 L	4 GA16DE	75/101 11/92→04/96	UPT2 [226]

### TERRANO II Van

2.7 TDi	4 TD27TI	92/123 06/98→09/07	GN101 [10]
3.0 Di	4 ZD30;ZD30Ti	113/152 04/03→09/07	GN072 [10]

### TRADE Box

3.0 D	4 BD30II	63/84 04/93→10/98	GN018 [10]
3.0 TDiC	4 BD-30Ti	78/105 06/96→10/01	GN018 [10]

### TRADE Box Body / Estate

2.3 75	4 LD23	55/74 05/97→12/00	GN039 [10][165]
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### TRADE Bus

3.0 TDiC	4 BD-30Ti	78/105 06/96→10/01	GN018 [10]
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### TRADE Platform/Chassis

2.3 D	4 LD23	55/74 06/96→10/01	GN039 [10][165]
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### ... TRADE Platform/Chassis

3.0 D	4 BD30II	63/84 04/93→10/98	<b>GN018</b> [10]
3.0 TD	4 BD-30Ti	81/109 11/98→09/04	<b>GN018</b> [10]
3.0 TDIC	4 BD-30Ti	78/105 06/96→10/01	<b>GN018</b> [10]

### URVAN Box

2.0	4 KA20DE	88/118 10/00→09/02	<b>UPT2</b> [226]
3.0 D	4 ZD30DD	77/103 10/00→	<b>GN072</b> [10]

### URVAN Bus

2.4	4 KA24DE	103/138 05/01→11/10	<b>UPT2</b> [226]
3.0 Di	4 ZD30DD	77/103 10/00→	<b>GN072</b> [10]

### VANETTE Box

2.0 D	4 LD20II	49/66 07/91→01/95	<b>GN101</b> [10]
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### VANETTE CARGO Box

1.6 i	4 GA16DE	71/95 01/95→	<b>Z247</b> [166][167] <b>Z340</b> [131][166][169]
2.3 D	4 LD23	55/74 01/95→	<b>GN853</b> [10] →02/98 <b>GN039</b> [10] 03/98→

### VANETTE CARGO Bus

1.6 i	4 GA16DE	72/97 01/96→	<b>Z247</b> [166][167] <b>Z340</b> [131][166][169]
2.3 D	4 LD23	55/74 01/96→	<b>GN853</b> [10] →02/98 <b>GN039</b> [10] 03/98→

## OPEL



### ADAM

1.2	4 A 12 XEL;B 12 XEL	51/68 10/12→	<b>Z203</b> [166]
1.4	4 A 14 XEL;B 14 XEL	64/86 10/12→	<b>Z203</b> [166]
1.4	4 A 14 XER;B 14 XER	74/99 10/12→	<b>Z203</b> [166]

### AGILA

1.0	3 K10B	50/67 07/11→	<b>Z291</b> [131][166][168] <b>Z333</b> [166]
1.0	3 Z 10 XEP	44/59 08/03→12/07	<b>Z203</b> [166][167] <b>Z206</b> [131][131][166][168]
1.0, 1.0 LPG	3 K10B	48/64 04/08→	<b>Z291</b> [131][166][168] <b>Z333</b> [166]
1.0 12V	3 Z 10 XE	43/58 09/00→12/07	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]
1.2	4 K12B	69/93 11/10→	<b>Z333</b> [166]
1.2, 1.2 LPG	4 K12B	63/84 04/08→	<b>Z291</b> [131][166][168] <b>Z333</b> [166]
1.2 16V	4 Z 12 XE	55/74 09/00→12/07	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]
1.2 16V Twinport	4 Z 12 XEP	59/79 07/04→12/07	<b>Z203</b> [166][167] <b>Z206</b> [131][131][166][168]
1.3 CDTI	4 D13A;Z 13 DTJ	55/74 04/08→	<b>GN053</b> [10]



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1.3 CDTI	4 Z 13 DT	51/68 08/03→12/07	<b>GN053</b> [10]	<b>GSE142</b> [4] →Ch no: 4G999999
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**ANTARA**

2.0 CDTI	4 Z 20 DM;Z 20 S	93/125 03/07→	<b>GE125</b> [10]	
2.0 CDTI	4 Z 20 DMH;Z 20 S	110/148 05/06→	<b>GE125</b> [10]	
2.2 CDTi	4 A 22 DM	120/161 12/10→	<b>GE127</b>	<b>GSE138</b>
2.2 CDTi	4 A 22 DMH	135/181 12/10→	<b>GE127</b>	
2.4	4 A 24 XE	123/165 12/10→		<b>UPT17P</b> [228]
2.4	4 Z 24 XE	103/138 01/07→	<b>Z74</b> [166]	
2.4	4 Z 24 XE	103/138 09/08→	<b>Z206</b> [131][166][169]	<b>UPT2</b> [228]
			<b>Z74</b> [166][167]	
2.4	4 Z 24 XED	104/139 05/06→	<b>Z190</b> [2][166][167]	<b>UPT2</b> [226]
			<b>Z206</b> [131][166][169]	
			<b>Z74</b> [166][167]	
2.4 LPG	4 Z 24 XE	103/138 10/08→	<b>Z74</b> [166][167]	
3.0	6 A 30 XH	190/255 11/10→		<b>UPT17P</b> [228]
3.2 V6	6 10 HM;Z 32 SEE	167/224 03/07→	<b>Z356</b> [166][167]	<b>UPT17P</b> [228]

**ASTRA F**

1.4	4 14 NV	55/74 09/91→09/93	<b>Z74</b> [166]	<b>UPT2</b> [226]
1.4	4 14 SE	60/80 09/92→09/98	<b>Z190</b> [2][166][167]	<b>UPT8</b> [226]
			<b>Z206</b> [131][166][169]	
			<b>Z74</b> [166][167]	
1.4 i	4 C 14 NZ;X 14 NZ	44/59 09/91→09/98	<b>Z119</b> [166][167][229][232]	<b>UPT8</b> [224]
			<b>Z190</b> [2][166][167][227][231]	
			<b>Z206</b> [131][166][169][227][231]	
			<b>Z74</b> [166][167][227][231]	
1.4 i 16V	4 X 14 XE	66/89 02/96→09/98	<b>Z190</b> [2][166][167]	<b>UPT2</b> [226]
			<b>Z206</b> [131][166][169]	
			<b>Z74</b> [166][167]	
1.4 Si	4 C 14 SE	60/80 03/92→09/98	<b>Z119</b> [166][167][229][232]	<b>UPT8</b> [226]
			<b>Z190</b> [2][166][167][227][231]	
			<b>Z206</b> [131][166][169][227][231]	
			<b>Z74</b> [166][167][227][231]	
1.6	4 16 LZ;16 NZR	55/74 09/95→09/98	<b>Z190</b> [2][166][167]	<b>UPT2</b> [226]
			<b>Z206</b> [131][166][169]	
			<b>Z74</b> [166][167]	
1.6 i	4 C 16 NZ;X 16 SZR	55/74 03/92→09/98	<b>Z119</b> [166][167][229][232]	<b>UPT8</b> [226]
			<b>Z190</b> [2][166][167][227][231]	
			<b>Z206</b> [131][166][169][227][231]	
			<b>Z74</b> [166][167][227][231]	
1.6 i	4 X 16 SZ	52/70 05/93→07/96	<b>Z119</b> [166][167][229][232]	<b>UPT2</b> [226]
			<b>Z190</b> [2][166][167][227][231]	
			<b>Z206</b> [131][166][169][227][231]	
			<b>Z74</b> [166][167][227][231]	
1.6 i 16V	4 X 16 XEL	74/99 08/94→09/98	<b>Z190</b> [2][166][167]	<b>UPT2</b> [226]
			<b>Z206</b> [131][166][169]	
			<b>Z74</b> [166][167]	
1.6 Si	4 C 16 SE	74/99 05/92→12/94	<b>Z119</b> [166][167][229][232]	<b>UPT8</b> [226]
			<b>Z190</b> [2][166][167][227][231]	
			<b>Z74</b> [166][167][227][231]	
1.7 D	4 17 D	42/56 03/92→09/92	<b>GN013</b> [1][10][128][196]	<b>GR064</b>
			<b>GN954</b> [10]	
1.7 D	4 17 DR	44/59 07/92→09/98	<b>GN013</b> [1][10][128][196]	
			<b>GN954</b> [10]	





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### ... ASTRA F

1.7 TD	4 X 17 DTL	50/67	11/94→09/98	<b>GN013</b> [1][10][128][196] <b>GN954</b> [10]
1.7 TDS	4 17 DT (TC4EE1);X 17 DT (TC4EE1)	60/80	03/92→09/98	<b>GV947</b> [10][165] →Eng no: 956632 <b>GN103</b> [10] Eng no: 956633→
1.8 i	4 C 18 NZ	66/89	03/92→09/98	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z206</b> [131][166][169][227][231] <b>Z74</b> [166][167][227][231]
1.8 i 16V	4 18 SE	82/110	09/95→09/96	<b>Z74</b> [166]
1.8 i 16V	4 C 18 SEL	85/114	09/95→08/97	<b>Z74</b> [166]
1.8 i 16V	4 C 18 XE	92/123	06/93→10/94	<b>Z190</b> [2][166][167] <b>Z74</b> [166][167]
1.8 i 16V	4 C 18 XEL;X 18 XE	85/114	11/94→09/98	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169][227][231] <b>Z74</b> [166][167]
2.0 i	4 C 20 NE	85/114	03/92→09/98	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z206</b> [131][166][169][227][231] <b>Z74</b> [166][167][227][231]
2.0 i 16V	4 X 20 XEV	100/134	02/95→09/98	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]

### ASTRA F CLASSIC Estate

1.4 i	4 X 14 NZ	44/59	01/98→01/05	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]
1.6 i	4 X 16 SZR	55/74	01/98→01/05	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z206</b> [131][166][169][227][231] <b>Z74</b> [166][167][227][231]
1.6 i 16V	4 X 16 XEL	74/99	01/98→01/05	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]
1.8	4 Z 18 XEL	81/109	02/03→07/04	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]

### ASTRA F CLASSIC Hatchback

1.2 i	4 X 12 XE	48/64	03/98→08/00	<b>UPT2</b> [226]
1.4 i	4 X 14 NZ	44/59	01/98→08/02	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]
1.4 i	4 X 14 XE	66/89	03/98→08/00	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]
1.6 i	4 X 16 SZR	55/74	01/98→08/02	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z206</b> [131][166][169][227][231] <b>Z74</b> [166][167][227][231]
1.6 i 16V	4 X 16 XEL	74/99	01/98→08/02	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]
1.7 TD	4 X 17 DTL	50/67	03/98→08/00	<b>GN013</b> [1][10][128][196] <b>GN954</b> [10]
1.8 i	4 X 18 XE	85/114	03/98→08/00	<b>Z74</b> [166]
2.0 Di	4 X 20 DTL	60/80	03/98→08/00	<b>GN992</b> [10]



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### ... ASTRA F CLASSIC Hatchback

2.0 i	4 X 20 XER	118/158	10/99→08/00	<b>Z190</b> [2][166][167]	<b>UPT2</b> [226]
2.0 i	4 X 20 XEV	100/134	03/98→08/00	<b>Z74</b> [166]	<b>UPT2</b> [226]

### ASTRA F CLASSIC Saloon

1.4 i	4 X 14 NZ	44/59	01/98→08/02	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.6 i	4 X 16 SZR	55/74	01/98→08/02	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.6 i 16V	4 X 16 XEL	74/99	01/98→08/02	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]

### ASTRA F Convertible

1.4 i 16V	4 X 14 XE	66/89	01/96→03/01	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.4 Si	4 C 14 SE	60/80	05/93→03/01	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z206</b> [131][166][169][227][231] <b>Z74</b> [166][167][227][231]	<b>UPT8</b> [226]
1.6 i	4 X 16 SZ	52/70	03/93→08/96	<b>Z119</b> [166][167][229][232] →12/94 <b>Z190</b> [2][166][167][227][231] 01/95→ <b>Z206</b> [131][166][169][227][231] 01/95→ <b>Z74</b> [166][167][227][231] 01/95→	<b>UPT2</b> [226]
1.6 i	4 X 16 SZR	55/74	01/96→03/01	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.8 i 16V	4 C 18 XEL; X 18 XE	85/114	11/94→03/01	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
2.0 i	4 C 20 NE	85/114	03/93→10/94	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z74</b> [166][167][227][231]	<b>UPT8</b> [226]

### ASTRA F Estate

1.4	4 14 NV	55/74	09/91→09/93	<b>Z74</b> [166]	<b>UPT2</b> [226] <b>UPT8</b> [226]
1.4	4 14 SE	60/80	09/92→01/98	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT8</b> [226]
1.4 i	4 C 14 NZ	44/59	09/91→01/98	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z206</b> [131][166][169][227][231] <b>Z74</b> [166][167][227][231]	<b>UPT8</b> [226]
1.4 i 16V	4 X 14 XE	66/89	02/96→01/98	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.4 Si	4 C 14 SE	60/80	03/92→01/98	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z206</b> [131][166][169][227][231] <b>Z74</b> [166][167][227][231]	<b>UPT8</b> [226]



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### ... ASTRA F Estate

1.6	4 16 LZ2;16 NZR	55/74	09/95→01/98	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.6 i	4 C 16 NZ;X 16 SZR	55/74	09/91→01/98	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]	UPT2 [226] UPT8 [226]
1.6 i	4 X 16 SZ	52/70	05/93→07/96	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]	UPT2 [226]
1.6 i 16V	4 X 16 XEL	74/99	08/94→01/98	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.6 Si	4 C 16 SE	74/99	03/92→12/94	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z74 [166][167][227][231]	UPT8 [226]
1.7 D	4 17 D	42/56	12/91→09/92	GN013 [1][10][128][196] GN954 [10]	GR064
1.7 D	4 17 DR	44/59	07/92→01/98	GN013 [1][10][128][196] GN954 [10]	
1.7 TD	4 X 17 DTL	50/67	11/94→01/98	GN013 [1][10][128][196] GN954 [10]	
1.7 TDS	4 17 DT (TC4EE1);X 17 DT (TC4EE1)	60/80	12/91→01/98	GV947 [10][165] →Eng no: 956632 GN103 [10] Eng no: 956633→	
1.8 i	4 C 18 NZ	66/89	09/91→01/98	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]	

1.8 i 16V	4 C 18 XE	92/123	06/93→01/98	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.8 i 16V	4 C 18 XEL;X 18 XE	85/114	07/94→01/98	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
2.0 i	4 C 20 NE	85/114	09/91→07/94	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z74 [166][167][227][231]	UPT8 [226]
2.0 i 16V	4 C 20 XE	110/148	03/93→01/98	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	
2.0 i 16V	4 X 20 XEV	100/134	02/95→01/98	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]

### ASTRA F Hatchback

1.4	4 14 NV	55/74	09/91→09/93	Z74 [166][167]	UPT2 [226] UPT8 [226]
1.4	4 14 SE	60/80	09/92→01/98	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT8 [226]
1.4 i	4 C 14 NZ	44/59	03/92→01/98	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]	UPT8 [226]



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## ... ASTRA F Hatchback

1.4 i 16V	4 X 14 XE	66/89 01/96→01/98	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.4 Si	4 C 14 SE	60/80 03/92→01/98	Z206 [131][166][169][227][231] Z119 [166][167][229][232] →07/95 Z190 [2][166][167][227][231] 08/95→ Z74 [166][167][227][231] 08/95→	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]
1.6	4 16 LZ;16 NZR	55/74 09/95→01/98	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]	UPT2 [226]
1.6	4 16 NZR	55/74 09/95→01/98	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]
1.6 i	4 C 16 NZ;X 16 SZR	55/74 09/91→01/98	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]
1.6 i	4 X 16 SZ	52/70 05/93→07/96	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]
1.6 i 16V	4 X 16 XEL	74/99 08/94→01/98	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.6 Si	4 C 16 SE	74/99 03/92→12/94	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z74 [166][167][227][231]	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z74 [166][167][227][231]
1.7 D	4 17 D	42/56 12/91→09/92	GN013 [1][10][128][196] GN954 [10]	GR064
1.7 D	4 17 DR	44/59 07/92→01/98	GN013 [1][10][128][196] GN954 [10]	GN013 [1][10][128][196] GN954 [10]
1.7 TD	4 X 17 DTL	50/67 11/94→01/98	GN013 [1][10][128][196] GN954 [10]	GN013 [1][10][128][196] GN954 [10]
1.7 TDS	4 17 DT (TC4EE1);X 17 DT (TC4EE1)	60/80 12/91→01/98	GV947 [10][165] →Eng no: 956632 GN103 [10] Eng no: 956633→	GV947 [10][165] →Eng no: 956632 GN103 [10] Eng no: 956633→
1.8 i	4 C 18 NZ	66/89 09/91→01/98	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]	UPT2 [226]
1.8 i 16V	4 C 18 XE	92/123 06/93→08/94	Z190 [2][166][167] Z74 [166][167]	UPT2 [226]
1.8 i 16V	4 C 18 XEL;X 18 XE	85/114 09/94→01/98	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]
2.0 GSi 16V	4 C 20 XE	110/148 09/91→01/98	Z340 [131][166][169] 09/92→, →Eng no: 14002934 Z206 [131][166][169] Eng no: 14002935→ Z74 [166] Eng no: 14002935→	Z340 [131][166][169] 09/92→, →Eng no: 14002934 Z206 [131][166][169] Eng no: 14002935→ Z74 [166] Eng no: 14002935→



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## ... OPEL

### ... ASTRA F Hatchback

2.0 i	4 C 20 NE	85/114 09/91→01/98	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][168][169][227][231] Z74 [166][167][227][231]	UPT2 [226]
2.0 i 16V	4 X 20 XEV	100/134 02/95→01/98	Z190 [2][166][167] Z206 [131][166][167] Z74 [166][167]	UPT2 [226]

### ASTRA G Convertible

1.6	4 Z 16 XEP	76/102 01/03→10/05	Z172 [131][166][168] →08/03 Z173 [166][167] →08/03 Z203 [166][167] 09/03→ Z206 [13][131][166][168] 09/03→	UPT2 [226]
1.6 16V	4 Z 16 XE	74/99 03/01→10/05	Z206 [131][166][169] Z74 [166][167] →Eng no: 420 00000 Z190 [2][166][167] →Eng no: 42000000 Z203 [166][167] Eng no: 420 0000→	UPT2 [226]

1.8 16V	4 Z 18 XE	92/123 03/01→10/05	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
2.0 16V Turbo	4 Z 20 LET	147/197 11/02→10/05	Z190 [2][166][167] →01/04 Z206 [131][166][169] →01/04 Z74 [166][167] →01/04 Z158 [13][131][166][168] 02/04→ Z287 [166][167] 02/04→	UPT2 [226]

2.0 OPC	4 Z 20 LET	141/189 03/02→10/05	Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
2.2 16V	4 Z 22 SE	108/145 03/01→10/05	Z222 [166][167]	UPT17P [228]
2.2 DTI	4 Y 22 DTR	92/123 09/02→10/05	GN033 [10]	GSE142 [4]

### ASTRA G Coupe

1.6 16V	4 Z 16 XE	74/99 03/00→05/05	Z206 [131][166][169] Z74 [166][167] →Eng no: 420 00000 Z190 [2][166][167] →Eng no: 42000000 Z203 [166][167] Eng no: 420 0000→	UPT2 [226]
1.6 16V	4 Z 16 XEP	76/102 03/00→05/05	Z172 [131][166][168] →08/03 Z173 [166][167] →08/03 Z203 [166][167] 09/03→ Z206 [13][131][166][168] 09/03→	UPT2 [226]



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## ... OPEL

### ... ASTRA G Coupe

1.8 16V	4 X 18 XE1	85/114 03/00→10/00	Z190 [166][167] Z206 [131][166][169]	UPT2 [226]
1.8 16V	4 Z 18 XE	92/123 09/00→05/05	Z190 [2][166][167][227][231] Z206 [131][166][169] Z74 [166][167][227][231]	UPT2 [226]
2.0 16V Turbo	4 Z 20 LET	140/188 09/00→08/01	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
2.0 16V Turbo	4 Z 20 LET	141/189 08/01→05/05	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
2.0 16V Turbo	4 Z 20 LET	147/197 11/02→05/05	Z190 [2][166][167] →01/04 Z206 [131][166][169] →01/04 Z74 [166][167] →01/04 Z158 [13][131][166][168] 02/04→ Z287 [166][167] 02/04→	UPT2 [226]
2.2 16V	4 Z 22 SE	108/145 09/00→05/05	Z222 [166][167]	UPT17P [228]
2.2 DTI	4 Y 22 DTR	92/123 09/02→05/05	GN033 [10]	GSE142 [4]

### ASTRA G Estate

1.2 16V	4 X 12 XE	48/64 02/98→09/00	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.2 16V	4 Z 12 XE	55/74 09/00→07/04	Z190 [166][167] Z206 [131][166][169]	UPT2 [226]
1.4	4 Z 14 XEP	66/89 10/04→12/09	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.4 16V	4 X 14 XE;Z 14 XE	66/89 06/98→07/04	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.6	4 X 16 SZR	55/74 02/98→09/00	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.6	4 Z 16 SE	62/83 09/00→07/04	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.6	4 Z 16 XEP	76/102 12/02→07/09	Z172 [131][166][168] →08/03 Z173 [166][167] →08/03 Z203 [166][167] 09/03→ Z206 [13][131][166][168] 09/03→	
1.6 16V	4 X 16 XEL;Z 16 XE	74/99 02/98→07/04	Z206 [131][166][169] Z74 [166][167] →Eng no: 420 00000 Z190 [2][166][167] →Eng no: 42000000 Z203 [166][167] Eng no: 420 00000→	UPT2 [226]
1.6 CNG	4 Z 16 YNG	71/95 03/03→07/04	Z206 [166][167][174]	UPT12P [226]





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### ... ASTRA G Estate

1.7 CDTI	4 Z 17 DTL	59/79	04/03→07/09	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.7 DTI 16V	4 Y 17 DT	55/74	02/00→07/04	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.7 TD	4 X 17 DTL	50/67	02/98→08/00	<b>GN013</b> [1][10][128][196] <b>GN954</b> [10]	<b>GSE143</b> [3]
1.8 16V	4 X 18 XE1	85/114	02/98→09/00	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.8 16V	4 Z 18 XE	92/123	09/00→07/04	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
2.0 16V	4 X 20 XEV	100/134	02/98→07/04	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
2.0 DI	4 X 20 DTL;Y 20 DTL	60/80	02/98→07/04	<b>GN992</b> [10]	<b>GSE143</b> [3]
2.0 DTI 16V	4 Y 20 DTH	74/99	08/99→07/04	<b>GN992</b> [10] →08/02 →Ch no: 22999999;25999999; 26999999;28999999;28999999; 2H999999;2G <b>GN033</b> [10] 09/02→ Ch no: 32000001;35000001; 36000001;38000001;38000001; 3H000001;4G000001→	<b>GSE142</b> [4]
2.0 OPC	4 Z 20 LET	141/189	09/02→07/04	<b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
2.0 OPC	4 Z 20 LET	147/197	11/02→07/04	<b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
2.2 16V	4 Z 22 SE	108/145	03/01→07/04	<b>Z222</b> [166][167]	<b>UPT17P</b> [228]
2.2 DTI	4 Y 22 DTR	86/115	09/02→07/04	<b>GN033</b> [10]	<b>GSE142</b> [4]
2.2 DTI	4 Y 22 DTR	92/123	09/02→07/04	<b>GN033</b> [10]	<b>GSE142</b> [4]

### ASTRA G Hatchback

1.0	3 Z 10 XEP	44/59	08/03→05/04	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.2 16V	4 X 12 XE	48/64	02/98→09/00	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.2 16V	4 Z 12 XE	55/74	09/00→01/05	<b>Z190</b> [166][167] <b>Z206</b> [131][166][169]	<b>UPT2</b> [226]
1.4	4 Z 14 XEP	66/89	09/07→12/09	<b>Z158</b> [13][131][166][168]	<b>UPT2</b> [226]
1.4 16V	4 X 14 XE;Z 14 XE	66/89	02/98→01/05	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.6	4 X 16 SZR	55/74	02/98→09/00	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.6	4 Z 16 SE	62/83	09/00→01/05	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.6	4 Z 16 XEP	76/102	12/02→12/09	<b>Z172</b> [13][166][168] →08/03 <b>Z173</b> [166][167] →08/03 <b>Z203</b> [166][167] 09/03→ <b>Z206</b> [13][131][166][168] 09/03→	<b>UPT2</b> [226]



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## ... ASTRA G Hatchback

1.6	4 Z 16 YNG	70/94	06/02→03/04	<b>Z206</b> [166][167][174]	<b>UPT2</b> [226]
1.6 16V	4 C 16 SEL;X 16 XEL;Z 16 XE	74/99	02/98→01/05	<b>Z206</b> [131][166][169] <b>Z190</b> [2][166][167] →Ch no: 42000000;45000000; 46000000;48000000;48000000; 4G000000;4H000000 <b>Z74</b> [166][167] →Ch no: 42000000;45000000; 46000000;48000000;48000000; 4G000000;4H000000 <b>Z203</b> [166][167] Ch no: 42000001;45000001; 46000001;48000001;48000001; 4G000001;4H000001→	<b>UPT2</b> [226]
1.7 CDTI	4 Z 17 DTL	59/79	04/03→12/09	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.7 DTI 16V	4 Y 17 DT	55/74	02/00→01/05	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.7 TD	4 X 17 DTL	50/67	02/98→08/00	<b>GN013</b> [1][10][128][196] <b>GN954</b> [10]	<b>GSE143</b> [3]
1.8 16V	4 X 18 XE1	85/114	02/98→09/00	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.8 16V	4 Z 18 XE	92/123	09/00→01/05	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
2.0 16V	4 C 20 SEL;X 20 XEV	100/134	02/98→01/05	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
2.0 16V OPC	4 X 20 XER	118/158	11/99→09/02	<b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
2.0 DI	4 X 20 DTL;Y 20 DTL	60/80	02/98→01/05	<b>GN992</b> [10]	<b>GSE143</b> [3]
2.0 DTI 16V	4 Y 20 DTH	74/99	08/99→01/05	<b>GN992</b> [10] →08/02 →Ch no: 22999999;25999999; 26999999;28999999;28999999; 2H999999;26 <b>GN033</b> [10] 09/02→ Ch no: 32000001;35000001; 36000001;38000001;38000001; 3H000001;4G000001→	<b>GSE142</b> [4]
2.0 OPC	4 Z 20 LET	141/189	09/02→01/05	<b>Z190</b> [2][166][167] →01/04 <b>Z206</b> [131][166][169] →01/04 <b>Z74</b> [166][167] →01/04	<b>UPT2</b> [226]
2.0 OPC	4 Z 20 LET	147/197	11/02→01/05	<b>Z190</b> [2][166][167] →01/04 <b>Z206</b> [131][166][169] →01/04 <b>Z74</b> [166][167] →01/04 <b>Z158</b> [13][131][166][168] 02/04→ <b>Z287</b> [166][167] 02/04→	<b>UPT2</b> [226]
2.2 16V	4 Z 22 SE	108/145	06/00→01/05	<b>Z222</b> [166][167]	<b>UPT17P</b> [228]



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### ... ASTRA G Hatchback

2.2 DTI	4 Y 22 DTR	86/115 09/02→01/05	GN033 [10]	GSE142 [4]
2.2 DTI	4 Y 22 DTR	92/123 09/02→01/05	GN033 [10]	GSE142 [4]

### ASTRA G Saloon

1.2 16V	4 X 12 XE	48/64 09/98→09/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.2 16V	4 Z 12 XE	55/74 09/00→01/05	Z190 [166][167] Z206 [13][166][169]	UPT2 [226]
1.4	4 Z 14 XEP	66/89 09/07→12/09	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.4 16V	4 X 14 XE;Z 14 XE	66/89 09/98→01/05	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.6	4 X 16 SZR	55/74 09/98→09/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.6	4 Z 16 SE	62/83 09/00→01/05	Z190 [166][167] Z206 [13][166][169]	UPT2 [226]
1.6	4 Z 16 XEP	76/102 12/02→12/09	Z172 [13][166][168] →08/03 Z173 [166][167] →08/03 Z203 [166][167] 09/03→ Z206 [13][131][166][168] 09/03→	UPT2 [226]
1.6 16V	4 X 16 XE;Z 16 XE	74/99 09/98→01/05	Z206 [13][166][169] Z74 [166][167] →Eng no: 420 00000 Z190 [2][166][167] →Eng no: 42000000 Z203 [166][167] Eng no: 420 00000→	UPT2 [226]
1.7 CDTI	4 Z 17 DTL	59/79 04/03→12/09	GN104 [10]	GSE143 [3]
1.7 DTI 16V	4 Y 17 DT	55/74 02/00→01/05	GN104 [10]	GSE143 [3]
1.7 TD	4 X 17 DTL	50/67 09/98→08/00	GN013 [1][10][128][196] GN954 [10]	GSE143 [3]
1.8 16V	4 X 18 XE	85/114 09/98→09/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.8 16V	4 Z 18 XE	92/123 06/00→01/05	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
2.0 16V	4 X 20 XEV	100/134 09/98→01/05	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
2.0 DI	4 X 20 DTL;Y 20 DTL	60/80 09/98→01/05	GN992 [10]	GSE143 [3]
2.0 DTI 16V	4 Y 20 DTH	74/99 08/99→01/05	GN992 [10] →08/02 →Ch no: 22999999,25999999, 26999999,28999999,28999999, 2H999999,2G GN033 [10] 09/02→ Ch no: 32000001,35000001; 36000001,38000001,38000001; 3H000001,4G000001→	GSE142 [4]



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### ... ASTRA G Saloon

2.2 16V	4 Z 22 SE	108/145 03/01→01/05	Z222 [166][167]	UPT17P [228]
2.2 DTI	4 Y 22 DTR	86/115 09/02→01/05	GN033 [10]	GSE142 [4]
2.2 DTI	4 Y 22 DTR	92/123 09/02→01/05	GN033 [10]	GSE142 [4]

### ASTRA H

1.2	4 X 12 XE	48/64 10/06→		UPT2 [226]	
1.2	4 Z 12 XEP	59/79 08/05→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]	
1.3 CDTI	4 Z 13 DTH	66/89 08/05→	GN053 [10]	GSE142 [4]	
1.4	4 Z 14 XEL	55/74 04/04→10/04	Z203 [166]		
1.4	4 Z 14 XEL	59/79 04/04→10/04	Z203 [166]	UPT2 [226]	
1.4	4 Z 14 XEP	66/89 03/04→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]	
1.4 LPG	4 Z 14 XEP	66/89 08/09→	Z203 [166][167] Z206 [13][166][168]		
1.6	4 A 16 XER;Z 16 XER	85/114 12/06→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]	
1.6	4 Z 16 XE1;Z 16 XEP	77/103 03/04→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]	
1.6 Turbo	4 Z 16 LET	132/177 02/07→	Z346 [166][167]	UPT12P [226]	
1.7 CDTI	4 A 17 DTJ;Z 17 DTJ	81/109 02/07→	GN104 [10]	GSE143 [3]	
1.7 CDTI	4 A 17 DTR;Z 17 DTR	92/123 02/07→	GN104 [10]	GSE143 [3]	
1.7 CDTI	4 Z 17 DTH	74/99 03/04→	GN104 [10]	GSE143 [3]	
1.7 CDTI	4 Z 17 DTL	59/79 03/04→	GN104 [10]	GSE143 [3]	
1.8	4 A 18 XER;Z 18 XER	103/138 01/06→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]	
1.8	4 Z 18 XE	92/123 03/04→	Z203 [166][167] Z206 [13][131][166][168]		
1.9 CDTI	4 Z 19 DT	88/118 06/04→	GN041 [10] →Ch no: 72045139;75030986; 78007391;76 GN097 [10] Ch no: 72045140;75030987; 78007392;88000000;7G->	GSE142 [4][163] GSE143 [3][163]	
1.9 CDTI	4 Z 19 DTH	110/148 09/04→	GN059 [10]	GSE142 [4][163] GSE143 [3][163]	
1.9 CDTI	4 Z 19 DTL	74/99 09/05→	GN041 [10] →Ch no: 72045139;75030986; 78007391;76 GN097 [10] Ch no: 72045140;75030987; 78007392;88000000;7G->	GSE142 [4][163] GSE143 [3][163]	
1.9 CDTI 16V	4 Z 19 DTJ	88/118 04/04→	GN059 [10]	GSE142 [4]	
2.0 Turbo	4 Z 20 LEH	177/237 03/05→	Z284 [166][167]		
2.0 Turbo	4 Z 20 LEL	125/168 03/04→	Z158 [13][131][166][168] Z287 [166][167]	UPT12P [226]	
2.0 Turbo	4 Z 20 LER	147/197 09/04→	Z158 [13][131][166][168] Z287 [166][167]	UPT2 [226]	

### ASTRA H Estate

1.3 CDTI	4 Z 13 DTH	66/89 08/05→	GN053 [10]	GSE142 [4]
1.4	4 Z 14 XEL	55/74 08/04→	Z203 [166]	UPT2 [226]
1.4	4 Z 14 XEP	66/89 08/04→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.4 LPG	4 Z 14 XEP	66/89 08/09→		UPT2 [226]
1.6	4 Z 16 XE1;Z 16 XEP	77/103 08/04→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]



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## ... ASTRA H Estate

1.6, 1.6 LPG	4 A 16 XER;Z 16 XER	85/114 12/06→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.6 Turbo	4 Z 16 LET	132/177 02/07→	Z346 [166][167]	UPT12P [226]
1.7 CDTI	4 A 17 DTJ;Z 17 DTJ	81/109 02/07→	GN104 [10]	GSE143 [3]
1.7 CDTI	4 A 17 DTR;Z 17 DTR	92/123 02/07→	GN104 [10]	GSE143 [3]
1.7 CDTI	4 Z 17 DTH	74/99 08/04→	GN104 [10]	GSE143 [3]
1.7 CDTI	4 Z 17 DTL	59/79 08/04→	GN104 [10]	GSE143 [3]
1.8	4 A 18 XER;Z 18 XER	103/138 08/05→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.8	4 Z 18 XE	92/123 08/04→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.9 CDTI	4	103/138 12/04→		GSE142 [4][163] GSE143 [3][163]
1.9 CDTI	4 Z 19 DT	88/118 09/05→	GN041 [10] →Ch no: 72045139;75030986; 78007391;7G GN097 [10] Ch no: 72045140;75030987; 78007392;8B000001;7G→	GSE142 [4][163] GSE143 [3][163]
1.9 CDTI	4 Z 19 DTH	110/148 09/04→	GN059 [10]	GSE142 [4][163] GSE143 [3][163]
1.9 CDTI	4 Z 19 DTL	74/99 09/05→	GN041 [10] →Ch no: 72045139;75030986; 78007391;7G GN097 [10] Ch no: 72045140;75030987; 78007392;8B000001;7G→	GSE142 [4][163] GSE143 [3][163]
1.9 CDTI 16V	4 Z 19 DTJ	88/118 08/04→	GN059 [10]	GSE142 [4]
2.0 Turbo	4 Z 20 LEL	125/168 08/04→	Z158 [13][131][166][168] Z287 [166][167]	UPT12P [226]
2.0 Turbo	4 Z 20 LER	147/197 09/04→	Z158 [13][131][166][168] Z287 [166][167]	UPT2 [226]

## ASTRA H GTC

1.2	4 X 12 XE	48/64 10/06→		UPT2 [226]
1.2	4 Z 12 XEP	59/79 08/05→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.3 CDTI	4 Z 13 DTH	66/89 04/05→	GN053 [10]	GSE142 [4]
1.4	4 Z 14 XEL	55/74 03/05→	Z203 [166]	
1.4	4 Z 14 XEP	66/89 03/05→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.6	4 Z 16 XEI;Z 16 XEP	77/103 03/05→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.6	4 Z 16 XER	85/114 12/06→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.6 Turbo	4 Z 16 LET	132/177 02/07→	Z346 [166][167]	UPT12P [226]
1.7 CDTI	4 A 17 DTJ	81/109 02/07→	GN104 [10]	GSE143 [3]
1.7 CDTI	4 A 17 DTR	92/123 02/07→	GN104 [10]	GSE143 [3]
1.7 CDTI	4 Z 17 DTH	74/99 03/05→	GN104 [10]	GSE143 [3]
1.7 CDTI	4 Z 17 DTL	59/79 03/05→	GN104 [10]	GSE143 [3]
1.8	4 Z 18 XE	92/123 03/05→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.8	4 Z 18 XER	103/138 01/06→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]



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## ... OPEL

### ... ASTRA H GTC

1.9 CDTI	4 Z 19 DT	88/118 09/05→	<b>GN041</b> [10] →Ch no: 72045139;75030986; 78007391;76 <b>GN097</b> [10] Ch no: 72045140;75030987; 78007392;88000000;7G→	<b>GSE142</b> [4][163] <b>GSE143</b> [3][163]
1.9 CDTI	4 Z 19 DTH	110/148 03/05→	<b>GN059</b> [10]	<b>GSE142</b> [4][163] <b>GSE143</b> [3][163]
1.9 CDTI	4 Z 19 DTL	74/99 01/06→	<b>GN041</b> [10] →Ch no: 72045139;75030986; 78007391;7G <b>GN097</b> [10] Ch no: 72045140;75030987; 78007392;88000000;7G→	<b>GSE142</b> [4][163] <b>GSE143</b> [3][163]
1.9 CDTi 16V	4 Z 19 DTJ	88/118 03/05→	<b>GN059</b> [10]	<b>GSE142</b> [4]
2.0 Turbo	4 Z 20 LEH	177/237 08/05→	<b>Z284</b> [166][167]	<b>UPT12P</b> [226]
2.0 Turbo	4 Z 20 LEL	125/168 03/05→	<b>Z158</b> [13][131][166][168] <b>Z287</b> [166][167]	<b>UPT12P</b> [226]
2.0 Turbo	4 Z 20 LER	147/197 03/05→	<b>Z158</b> [13][131][166][168] <b>Z287</b> [166][167]	<b>UPT2</b> [226]

### ASTRA H Saloon

1.3 CDTi	4 Z 13 DTH	66/89 02/07→	<b>GN053</b> [10]	<b>GSE142</b> [4]
1.6	4 Z 16 XER	85/114 02/07→	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.7 CDTi	4 A 17 DTR;Z 17 DTR	92/123 02/07→	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.7 CDTi	4 Z 17 DTH	74/99 02/07→	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.7 CDTi	4 Z 17 DTJ	81/109 02/07→	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.8	4 A 18 XER;Z 18 XER	103/138 02/07→	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]

### ASTRA H TwinTop

1.6	4 Z 16 XE1;Z 16 XEP	77/103 09/05→	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.6	4 Z 16 XER	85/114 12/06→	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.6 Turbo	4 Z 16 LET	132/177 02/07→	<b>Z346</b> [166][167]	<b>UPT12P</b> [226]
1.8	4 A 18 XER;Z 18 XER	103/138 09/05→	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.8	4 Z 18 XE	92/123 09/05→	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.9 CDTi	4 Z 19 DTH	110/148 09/05→	<b>GN059</b> [10]	<b>GSE142</b> [4][163] <b>GSE143</b> [3][163]
2.0 Turbo	4 Z 20 LEL	125/168 09/05→	<b>Z158</b> [13][131][166][168] <b>Z287</b> [166][167]	<b>UPT12P</b> [226]
2.0 Turbo	4 Z 20 LER	147/197 09/05→	<b>Z158</b> [13][131][166][168] <b>Z287</b> [166][167]	<b>UPT2</b> [226]

### ASTRA J

1.3 CDTi	4 A 13 DTE	70/94 12/09→	<b>GE112</b> [10][32] →Ch no: B3999999;B8999999; BG999999 <b>PSG003</b> [10][30] →Ch no: B3999999;B8999999; BG999999 <b>GE112</b> [10] Ch no: C0000001;C1000001; C3000001;C8000001;CG000001→	<b>GSE138</b>
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### ... ASTRA J

1.4	4 A 14 XEL	64/86 12/09→	Z203 [166][167] Z206 [131][131][166][168]	UPT2 [226]
1.4	4 A 14 XER	74/99 12/09→	Z203 [166]	UPT2 [226]
1.6	4 A 16 XER;B 16 XER	85/114 12/09→	Z203 [165][166]	UPT2 [226]
1.6 CDTi	4 B 16 DTH	100/134 01/14→	GE126 [10]	
1.6 CDTi	4 B 16 DTL	81/109 02/14→	GE126 [10]	
1.6 Turbo	4 A 16 LET	132/177 12/09→	Z116 [131][166][168] Z346 [166][167]	UPT12P [226]
1.7 CDTi	4 A 17 DTC	81/109 12/09→	GE117 [10]	
1.7 CDTi	4 A 17 DTE	81/109 12/09→	PSG004 [10]	
1.7 CDTi	4 A 17 DTF	96/129 12/09→	PSG004 [10]	
1.7 CDTi	4 A 17 DTF;A 17 DTS	96/129 12/09→		GSE145
1.7 CDTi	4 A 17 DTJ	81/109 12/09→	GN104 [10]	GSE145
1.7 CDTi	4 A 17 DTL	74/99 10/10→	GN104 [10]	GSE145
1.7 CDTi	4 A 17 DTR	92/123 12/09→	GN104 [10]	GSE145
1.7 CDTi	4 A 17 DTS	96/129 12/09→	GE117 [10]	
2.0 BiTurbo CDTI	4 A 20 DTR	143/192 12/12→	PSG006 [10] GE114 [10][185] →Ch no: B3999999;88999999; BG999999	GSE138
2.0 CDTI	4 A 20 DTH	118/158 12/09→	PSG006 [10] GE114 [10][185] →Ch no: B3999999;88999999; BG999999	GSE138
2.0 CDTI	4 A 20 DTH	121/162 06/11→	PSG006 [10] GE114 [10][185] →Ch no: B3999999;88999999; BG999999	GSE138

### ASTRA J Saloon

1.3 CDTI	4 A 13 DTE	70/94 06/12→	GE112 [10][32] →Ch no: B3999999;88999999; BG999999 PSG003 [10][30] →Ch no: B3999999;88999999; BG999999 GE112 [10] Ch no: C0000001;C1000001; C3000001;C8000001;CG000001→	GSE138
1.4	4 A 14 XER	74/99 06/12→	Z203 [166]	
1.6	4 A 16 XER;B 16 XER	85/114 06/12→	Z203 [166]	
1.6 CDTi	4 B 16 DTH	100/134 01/14→	GE126 [10]	
1.6 CDTi	4 B 16 DTL	81/109 04/14→	GE126 [10]	
1.6 Turbo	4 A 16 LET	132/177 06/12→	Z116 [131][166][168] Z346 [166][167]	UPT12P [226]
1.7 CDTi	4 A 17 DTC	81/109 06/12→	GE117 [10]	
1.7 CDTi	4 A 17 DTE	81/109 06/12→	PSG004 [10]	
1.7 CDTi	4 A 17 DTF	96/129 06/12→	PSG004 [10]	
1.7 CDTi	4 A 17 DTF;A 17 DTS	96/129 06/12→		GSE145
1.7 CDTi	4 A 17 DTJ	81/109 06/12→	GN104 [10]	GSE145
1.7 CDTi	4 A 17 DTS	96/129 06/12→	GE117 [10]	



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### ASTRA J Sports Tourer

1.3 CDTI	4 A 13 DTE	70/94 10/10→	<b>GE112</b> [10][32] →Ch no: 83999999,88999999; BG999999 <b>PSG003</b> [10][30] →Ch no: 83999999,88999999; BG999999 <b>GE112</b> [10] Ch no: (C0000001;C1000001; C3000001;C8000001;C6000001)→	<b>GSE138</b>
1.4	4 A 14 XER	74/99 10/10→	<b>Z203</b> [166]	<b>UPT2</b> [226]
1.6	4 A 16 XER;B 16 XER	85/114 10/10→	<b>Z203</b> [166]	<b>UPT2</b> [226]
1.6 CDTi	4 B 16 DTH	100/134 01/14→	<b>GE126</b> [10]	
1.6 CDTi	4 B 16 DTL	81/109 02/14→	<b>GE126</b> [10]	
1.6 Turbo	4 A 16 LET	132/177 10/10→	<b>Z116</b> [131][166][168] <b>Z346</b> [166][167]	<b>UPT12P</b> [226]
1.7 CDTI	4 A 17 DTC	81/109 10/10→	<b>GE117</b> [10]	
1.7 CDTI	4 A 17 DTE	81/109 10/10→	<b>PSG004</b> [10]	
1.7 CDTI	4 A 17 DTF	96/129 10/10→	<b>PSG004</b> [10]	
1.7 CDTI	4 A 17 DTF;A 17 DTS	96/129 10/10→		<b>GSE145</b>
1.7 CDTI	4 A 17 DTJ	81/109 10/10→	<b>GN104</b> [10]	<b>GSE145</b>
1.7 CDTI	4 A 17 DTL;A 17 DTN	74/99 10/10→	<b>GN104</b> [10]	<b>GSE145</b>
1.7 CDTI	4 A 17 DTR	92/123 10/10→	<b>GN104</b> [10]	<b>GSE145</b>
1.7 CDTI	4 A 17 DTS	96/129 10/10→	<b>GE117</b> [10]	
2.0 BiTurbo CDTI	4 A 20 DTR	143/192 12/12→	<b>PSG006</b> [10] <b>GE114</b> [10][185] →Ch no: 83999999,88999999; BG999999	<b>GSE138</b>
2.0 CDTI	4 A 20 DTH	118/158 10/10→	<b>PSG006</b> [10] <b>GE114</b> [10][185] →Ch no: 83999999,88999999; BG999999	<b>GSE138</b>
2.0 CDTI	4 A 20 DTH	121/162 08/11→	<b>PSG006</b> [10] <b>GE114</b> [10][185] →Ch no: 83999999,88999999; BG999999	<b>GSE138</b>

### ASTRA GTC J

1.4	4 A 14 XER	74/99 10/11→	<b>Z203</b> [166]	
1.6	4 A 16 LET	132/177 10/11→	<b>Z116</b> [131][166][168] <b>Z346</b> [166][167]	<b>UPT12P</b> [226]
1.6 CDTI	4 B 16 DTH	100/134 07/14→	<b>GE126</b> [10]	
1.6 CDTI	4 B 16 DTL	81/109 07/14→	<b>GE126</b> [10]	
1.7 CDTI	4 A 17 DTC	81/109 10/11→	<b>GE117</b> [10]	
1.7 CDTI	4 A 17 DTE	81/109 10/11→	<b>PSG004</b> [10]	
1.7 CDTI	4 A 17 DTF	96/129 10/11→	<b>PSG004</b> [10]	
1.7 CDTI	4 A 17 DTF;A 17 DTS	96/129 10/11→		<b>GSE145</b>
1.7 CDTI	4 A 17 DTJ	81/109 10/11→	<b>GN104</b> [10]	<b>GSE145</b>
1.7 CDTI	4 A 17 DTS	96/129 10/11→	<b>GE117</b> [10]	
1.8	4 A 18 XER	103/138 10/11→	<b>Z203</b> [166] →Ch no: 92999999,95999999; 98999999,96999999,98999999	
2.0	4 A 20 NFT;B 20 NFT	206/276 04/12→		<b>UPT17P</b> [228]
2.0 BiTurbo CDTI	4 A 20 DTR	143/192 10/12→	<b>PSG006</b> [10] <b>GE114</b> [10][185] →Ch no: 83999999,88999999; BG999999	<b>GSE138</b>





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### ... ASTRA GTC J

2.0 CDTI	4 A 20 DTH	121/162 10/11→	PSG006 [10] GE114 [10][185] →Ch no: B3999999, B8999999, BG999999	GSE138
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### CALIBRA A

2.0 i 16V	4 X 20 XEV	100/134 02/94→07/97	Z250 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 i Turbo	4 C 20 LET	150/201 03/92→07/97	Z116 [131][166][168] Z158 [166][167]	
2.5 i V6	6 C 25 XE; X 25 XE	125/168 04/93→07/97	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]

### CAMPO

2.2 D	4 C223	39/52 08/91→09/96	GV946 [10][165]	
2.3	4 4 ZD1	69/93 08/91→08/94	Z20 [166]	UPT8 [226]
2.3	4 4 ZD1; 23 P	72/97 08/94→09/96	Z20 [166]	UPT8 [226]
			Z27 [13][131][166][168]	
2.5 D, 2.5 TD	4 4 JA1; 4 JA1T	56/75 08/91→	GN061	
2.5 DTI	4 4 JA1	74/99 12/01→	GN061	
3.1 TD	4 4 JG2T	80/107 12/92→	GV947 [10][165] 03/95→12/96	

### CASCADA

2.0 CDTI	4 A 20 DTH	121/162 03/13→	PSG006 [10]	GSE138
2.0 CDTI	4 A 20 DTR	143/192 03/13→	PSG006 [10]	GSE138

### COMBO Tour

1.3 CDTI 16V	4 Y 13 DT; Z 13 DT	51/68 10/04→	GN053 [10]	
1.3 CDTI 16V	4 Z 13 DTJ	55/74 10/05→	GN053 [10]	
1.4	4 Z 14 XEP	66/89 10/04→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.6	4 Z 16 SE	64/86 10/01→	Z206 [131][166][169] →08/04 Z74 [166][167] →08/04	UPT2 [226]

1.6 CDTI	4 A 16 FDH	74/99 02/12→	GE114 [10]	
1.6 CDTI	4 A 16 FDL	77/103 02/12→	GE114 [10]	
1.6 CDTI	4 A 16 FDL	66/89 02/12→	GE114 [10]	
1.6 CNG	4 Z 16 YNG	69/93 06/06→	Z206 [166][167]	UPT12P [226]
1.6 CNG	4 Z 16 YNG	71/95 04/05→	Z206 [166][167]	UPT12P [226]
1.7 CDTI 16V	4 Z 17 DTH	74/99 12/04→	GN104 [10]	
1.7 DI 16V	4 Y 17 DTL	48/64 10/01→	GN104 [10]	
1.7 DTI 16V	4 Y 17 DT	55/74 10/01→	GN104 [10]	
2.0 CDTI	4 A 20 FD	99/133 02/12→	GE114 [10]	

### CORSA A Hatchback

1.4 Si	4 C 14 SE	60/80 09/91→03/93	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z74 [166][167][227][231]	UPT8 [226]
1.6 GSi	4 C 16 SE	74/99 02/92→03/93	Z20 [166]	UPT8 [226]

### CORSA B

1.0 i 12V	3 X 10 XE	40/54 11/96→09/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
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### ... CORSA B

1.2 i	4	12 NZ;C 12 NZ;X 12 SZ	33/44	03/93→09/00	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]	UPT2 [226] UPT8 [226]
1.2 i 16V	4	X 12 XE	48/64	03/98→09/00	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.4	4	C 14 SE	54/72	04/93→08/94	Z74 [166][167]	UPT2 [226]
1.4 i	4	C 14 NZ;X 14 SZ	40/54	03/93→09/00	Z74 [166][167]	UPT2 [226]
1.4 i	4	C 14 SZ;X 14 SZ	44/59	03/93→09/00	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]	UPT2 [226]
1.4 i 16V	4	C 14 SEL	63/84	08/97→09/00	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT8 [226]
1.4 i 16V	4	X 14 XE	66/89	09/94→09/00	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.4 i 16V	4	X 14 XE	67/90	09/94→09/00	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.4 Si	4	C 14 SE	60/80	03/93→09/00	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]	UPT2 [226] UPT8 [226]
1.5 D	4	15 D (4EC1)	37/50	03/93→09/00	GN103 [10]	
1.5 TD	4	15 DT (T4EC1);X 15 DT (T4EC1)	49/66	03/93→09/00	GN103 [10]	
1.6 GSi 16V	4	C 16 XE	80/107	03/93→09/00	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.6 i 16V	4	C 16 SEL	74/99	08/97→09/00	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT8 [226]
1.6 i 16V	4	X 16 XE	78/105	09/94→09/00	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.7 D	4	17 D (4EE1);X 17 D (4EE1)	44/59	02/96→09/00	GN103 [10]	

### CORSA B Estate

1.4 i 16V	4	X 14 XE	66/89	01/99→	Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.7 D	4	X 17 D (4EE1)	44/59	01/99→	GN103 [10]	

### CORSA C

1.0	3	Z 10 XE	43/58	09/00→06/03	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.0	3	Z 10 XEP	44/59	06/03→12/09	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.2	4	Z 12 XE	55/74	09/00→12/09	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.2 Twinport	4	Z 12 XEP	59/79	07/04→12/09	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.3 CDTI	4	Z 13 DT	51/68	06/03→12/09	GN053 [10]	GSE142 [4]





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### ... CORSA C

1.4	4 Z 14 XE	66/89	09/00→12/09	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.4 Twinport	4 Z 14 XEP	66/89	06/03→12/09	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.7 CDTI	4 Z 17 DTH	74/99	06/03→12/09	GN104 [10] →09/06	GSE143 [3]
1.7 DI	4 Y 17 DTL	48/64	09/00→12/09	GN104 [10]	GSE143 [3]
1.7 DTI	4 Y 17 DT	55/74	09/00→12/09	GN104 [10]	GSE143 [3]
1.8	4 Z 18 XE	92/123	09/00→12/09	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	

### CORSA D

1.0	3 A 10 XEP	48/64	01/10→	Z203 [166] Z206 [13][166][168]	UPT2 [226]
1.0	3 Z 10 XEP	44/59	07/06→	Z203 [166][167] Z206 [11][13][131][166][168]	UPT2 [226]
1.2	4 A 12 XEL	51/68	06/10→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.2	4 A 12 XER	63/84	06/10→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.2	4 Z 12 XEP	59/79	07/06→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.2 LPG	4 Z 12 XEP	59/79	09/09→		UPT2 [226]
1.3 CDTI	4 A 13 DTC	55/74	07/06→	GE112 [10] PSG003 [10]	GSE138
1.3 CDTI	4 A 13 DTE;A 13 DTR;Z 13 DTE	70/94	06/10→	GE112 [10]	GSE138
1.3 CDTI	4 Z 13 DTH	66/89	07/06→	GN053 [10]	GSE144
1.3 CDTI	4 Z 13 DTJ	55/74	07/06→	GN053 [10]	GSE144
1.4	4 A 14 XEL	64/86	09/09→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.4	4 A 14 XER	74/99	06/10→	Z203 [165][166]	UPT2 [226]
1.4	4 Z 14 XEP	66/89	07/06→	Z203 [166][167]	UPT2 [226]
1.4 LPG	4 A 14 XEL	64/86	09/09→		UPT2 [226]
1.4 LPG	4 Z 14 XEP	66/89	07/06→	Z158 [13][131][166][168]	UPT2 [226]
1.6 Turbo	4 A 16 LEL;Z 16 LEL	110/148	02/07→	Z116 [131][168] Z346 [166][167]	UPT12P [226]
1.6 Turbo	4 A 16 LER;B 16 LER;Z 16 LER	141/189	02/07→	Z116 [131][166][168] Z346 [166][167]	UPT12P [226]
1.6 Turbo	4 A 16 LES;B 16 LES	155/208	06/11→	Z346 [166][167]	
1.7 CDTI	4 A 17 DTS	96/129	06/10→	GE117 [10]	GSE145
1.7 CDTI	4 Z 17 DTR	92/123	07/06→	GN104 [10]	GSE145

### CORSA Utility Pickup

1.7 Di	4 Y 17 DTL	48/64	11/01→06/04	GN104 [10]	
1.7 DTi	4 Y 17 DT	55/74	08/01→12/10	GN104 [10]	

### FRONTERA A

2.2 i	4 X 22 XE	100/134	03/95→10/98	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
2.3 TD	4 23 DTR	74/99	03/92→10/98	GN013 [1][10][128][196] GN954 [10]	
2.4 i	4 C 24 NE	92/123	03/92→10/98	Z19 [13][167] →08/95	
2.5 TDS	4 25TDS (VM41B)	85/114	09/96→10/98	GN007 [10]	
2.8 TD	4 28 TDI (4JBTT)	83/111	03/95→10/98	GN061	



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### FRONTERA A Sport

2.0 i	4 C 20 NE	85/114 03/92→10/98	Z119 [166][167][229][232] →08/95 Z190 [2][166][167] →08/95 Z206 [166][167][227][231] →08/95 Z74 [166][167] →08/95
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2.0 i	4 C 20 NE; X 20 SE	85/114 03/92→10/98	UPT2 [226] UPT8 [226]
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2.0 i	4 X 20 SE	85/114 03/92→10/98	Z190 [2][166][167][227][231] Z206 [13][166][169] Z74 [166][167][227][231]
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2.5 TDS	4 25TDS (VM41B)	85/114 09/96→10/98	GN007 [10]
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2.8 TD	4 28 TDI (4JB1T)	83/111 03/95→08/96	GN061
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### FRONTERA B

2.2 DTI	4 X 22 DTH	85/114 10/98→09/02	GN992 [10] →08/00, →Ch no: YV699999
2.2 DTI	4 Y 22 DTH	85/114 10/98→09/02	GN033 [10] 09/00→, Ch no: IV500001→
2.2 DTI	4 Y 22 DTH	88/118 09/02→	GN033 [10]
2.2 i	4 X 22 SE	100/134 10/98→	Z190 [2][166][167] Z74 [166][167]
2.2 i	4 X 22 SE; Y 22 SE	100/134 10/98→	Z206 [13][166][169] UPT12P [226] UPT2 [226]
2.2 i	4 Y 22 SE	100/134 10/98→	Z240 [166] Z343 [166][167]
3.2 i	6 6 VD1; Y 32 NE	151/202 10/98→	Z206 [13][166][169] UPT12P [226] Z240 [166] Z343 [1][166][167]

### GT Convertible

2.0	4 LNF; Z 20 NHH	194/260 06/07→	UPT17P [226]
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### INSIGNIA

1.6	4 A 16 XER	85/114 07/08→	Z203 [166][167] UPT2 [226] Z206 [13][131][166][168]
1.6 Turbo	4 A 16 LET	132/177 07/08→	Z116 [13][166][168] Z346 [166][167]
1.8	4 A 18 XER	103/138 07/08→	Z203 [166][167] UPT2 [226] Z206 [13][131][166][168]
2.0 Biturbo CDTI	4 A 20 DTR	140/188 07/08→	PSG001 [10] GSE138 →Ch no: 91999999 PSG006 [10] Ch no: A1000001→
2.0 Biturbo CDTI	4 A 20 DTR	143/192 01/12→	PSG001 [10] GSE138 →Ch no: 91999999 PSG006 [10] Ch no: A1000001→
2.0 CDTI	4 A 20 DT; A 20 DTJ	96/129 07/08→	GE114 [10] GSE138 PSG001 [10] →Ch no: 91999999 PSG006 [10] Ch no: A1000001→





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### ... INSIGNIA

2.0 CDTI	4 A 20 DT;A 20 DTL	81/109 07/08→	<b>GE114</b> [10] <b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] Ch no: A1000001→	<b>GSE138</b>
2.0 CDTI	4 A 20 DTE	88/118 03/12→	<b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] Ch no: A1000001→	<b>GSE138</b>
2.0 CDTI	4 A 20 DTE	103/138 07/13→	<b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] Ch no: A1000001→	<b>GSE138</b>
2.0 CDTI	4 A 20 DTH	118/158 07/08→	<b>GE114</b> [10] <b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] Ch no: A1000001→	<b>GSE138</b>
2.0 CDTI	4 A 20 DTH	120/161 07/13→	<b>GE114</b> [10] <b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] Ch no: A1000001→	<b>GSE138</b>
2.0 E85 Turbo, 2.0 Turbo	4 A 20 NHT	162/217 07/08→		<b>UPT17P</b> [228]
2.0 Turbo	4 A 20 NFT	184/247 09/11→		<b>UPT17P</b> [228]
2.8 V6 Turbo	6 A 28 NET	191/256 07/08→	<b>Z235</b> [166]	
2.8 V6 Turbo OPC	6 A 28 NER	239/320 07/09→	<b>Z235</b> [166]	
<b>INSIGNIA Estate</b>				
1.6	4 A 16 XER	85/114 07/08→	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.6 Turbo	4 A 16 LET	132/177 01/09→	<b>Z116</b> [131][168][168] <b>Z346</b> [168][167]	<b>UPT12P</b> [226]
1.8	4 A 18 XER	103/138 07/08→	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
2.0 Biturbo CDTI	4 A 20 DTR	140/188 07/08→	<b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] Ch no: A1000001→	<b>GSE138</b>
2.0 Biturbo CDTI	4 A 20 DTR	143/192 01/12→	<b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] Ch no: A1000001→	<b>GSE138</b>
2.0 CDTI	4 A 20 DT;A 20 DTJ	96/129 07/08→	<b>GE114</b> [10] <b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] Ch no: A1000001→	<b>GSE138</b>
2.0 CDTI	4 A 20 DT;A 20 DTL	81/109 07/08→	<b>GE114</b> [10] <b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] Ch no: A1000001→	<b>GSE138</b>
2.0 CDTI	4 A 20 DTE	88/118 03/12→	<b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] Ch no: A1000001→	<b>GSE138</b>



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### ... INSIGNIA Estate

2.0 CDTI	4 A 20 DTE	103/138 07/13→	<b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>
2.0 CDTI	4 A 20 DTH	118/158 07/08→	<b>GE114</b> [10] <b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>
2.0 CDTI	4 A 20 DTH	120/161 07/13→	<b>GE114</b> [10] <b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>
2.0 E85 Turbo, 2.0 Turbo	4 A 20 NFT;A 20 NHT	162/217 07/08→		<b>UPT17P</b> [228]
2.0 Turbo	4 A 20 NFT	184/247 09/11→		<b>UPT17P</b> [228]
2.8 V6 Turbo	6 A 28 NET	191/256 10/08→	<b>Z235</b> [166]	
2.8 V6 Turbo OPC	6 A 28 NER	239/320 07/09→	<b>Z235</b> [166]	

### INSIGNIA Saloon

1.6	4 A 16 XER	85/114 07/08→	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.6 Turbo	4 A 16 LET	132/177 01/09→	<b>Z116</b> [13][166][168] <b>Z346</b> [166][147]	<b>UPT12P</b> [226]
1.8	4 A 18 XER	103/138 07/08→	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
2.0 Biturbo CDTI	4 A 20 DTR	140/188 07/08→	<b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>
2.0 Biturbo CDTI	4 A 20 DTR	143/192 01/12→	<b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>
2.0 CDTI	4 A 20 DT;A 20 DTJ	96/129 07/08→	<b>GE114</b> [10] <b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>
2.0 CDTI	4 A 20 DTC;A 20 DTL	81/109 07/08→	<b>GE114</b> [10] <b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>
2.0 CDTI	4 A 20 DTE	88/118 03/12→	<b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>
2.0 CDTI	4 A 20 DTE	103/138 07/13→	<b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>
2.0 CDTI	4 A 20 DTH	118/158 07/08→	<b>GE114</b> [10] <b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>





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### ... INSIGNIA Saloon

2.0 CDTI	4 A 20 DTH	120/161 07/13→	GE114 [10] PSG001 [10] →Ch no: 91999999 PSG006 [10] Ch no: A1000001→	GSE138
2.0 Turbo	4 A 20 NFT	184/247 09/11→		UPT17P [228]
2.0 Turbo, 2.0 Turbo E85	4 A 20 NFT;A 20 NHT	162/217 07/08→		UPT17P [228]
2.8 V6 Turbo	6 A 28 NET	191/256 07/08→	Z235 [166]	
2.8 V6 Turbo OPC	6 A 28 NER	239/320 07/09→	Z235 [166]	

### MERIVA

1.3 CDTI	4 Y 13 DT;Z 13 DT	51/68 04/05→05/10	GN053 [10]	GSE142 [4]
1.3 CDTI	4 Z 13 DTJ	55/74 09/03→05/10	GN053 [10]	GSE142 [4]
1.4 16V Twinport	4 Z 14 XEP	66/89 07/04→05/10	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.4 16V Twinport LPG	4 Z 14 XEP	66/89 07/04→05/10	Z203 [166][167] Z206 [13][166][168]	UPT2 [226]
1.6	4 Z 16 SE	64/86 05/03→05/10	Z190 [166][167] Z206 [13][166][169]	UPT2 [226]
1.6	4 Z 16 XEP	77/103 01/06→05/10	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.6 16V	4 Z 16 XE	74/99 05/03→01/06	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.6 Turbo	4 Z 16 LET	132/177 09/05→05/10	Z346 [166][167]	UPT12P [226]
1.7 CDTI	4 A 17 DTR;Z 17 DTR	92/123 09/06→05/10	GN104 [10]	
1.7 CDTI	4 Z 17 DT;Z 17 DTH	74/99 09/03→05/10	GN104 [10]	GSE143 [3]
1.7 CDTI	4 Z 17 DTR	92/123 09/06→05/10		GSE143 [3]
1.7 DTI	4 Y 17 DT	55/74 09/03→05/10	GN104 [10]	GSE143 [3]
1.7 DTI	4 Y 17 DTL	48/64 09/03→05/10	GN104 [10]	
1.8	4 Z 18 XE	92/123 05/03→05/10	Z190 [166][167] Z206 [13][166][169]	UPT2 [226]

### MERIVA B

1.3 CDTI	4 A 13 DTC	55/74 06/10→	GE112 [10] PSG003 [10]	GSE138
1.3 CDTI	4 A 13 DTE	70/94 06/10→	GE112 [10] PSG003 [10]	GSE138
1.4	4 A 14 XER;B 14 XER	74/99 06/10→	Z203 [166] Z206 [13][166][168]	UPT2 [226]
1.6 CDTI	4 B 16 DTC	70/94 01/14→	GE126 [10]	
1.6 CDTI	4 B 16 DTE;B 16 DTL;B 16 DTN	81/109 03/14→	GE126 [10]	
1.6 CDTI	4 B 16 DTH	100/134 08/13→	GE126 [10]	
1.7 CDTI	4 A 17 DT	74/99 06/10→	GN104 [10]	GSE145
1.7 CDTI	4 A 17 DTC	81/109 06/10→	GE117 [10]	
1.7 CDTI	4 A 17 DTI	81/109 06/10→	GN104 [10]	
1.7 CDTI	4 A 17 DTJ	81/109 06/10→		GSE145
1.7 CDTI	4 A 17 DTS	96/129 06/10→	GE117 [10]	GSE145

### MOKKA

1.6	4 A 16 XER;B 16 XER	85/114 06/12→	Z203 [166]	
1.6 CDTI	4 B 16 DTH	100/134 01/15→	GE126 [10]	
1.7 CDTI	4 A 17 DTS	96/129 06/12→	PSG004 [10] →11/12 GE117 [10] 11/12→	GSE145
1.8	4 A 18 XER	103/138 01/13→	Z203 [166]	



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### MONTEREY A

3.1 TD	4 4 JG2TC	84/113 09/91→07/98	<b>GV947</b> [10][165] →12/97	
3.2	6 6 VDTI	130/174 06/92→07/98	<b>Z206</b> [131][166][169] <b>Z240</b> [166] <b>Z343</b> [1][166][167]	<b>UPT12P</b> [226]

### MONTEREY B

3.0 DTI	4 4 JX1	117/157 07/98→08/99	<b>GN997</b> [10]	
3.5 V6 24V	6 6 VE1	158/212 07/98→08/99	<b>Z206</b> [131][166][169] <b>Z240</b> [166] <b>Z343</b> [1][166][167]	<b>UPT12P</b> [226]

### OMEGA A

3.0 3.0 24V Evolution500	6 C 30 XEI	169/227 03/91→07/92	<b>Z98</b> [166][167]	<b>UPT2</b> [226]
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### OMEGA B

2.0	4 20 SE; X 20 SE	85/114 03/94→12/00	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
2.0	4 XF 20 E	90/121 05/94→05/99	<b>Z74</b> [166]	<b>UPT2</b> [226]
2.0 16V	4 X 20 XEV	100/134 03/94→09/99	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]

2.0 DTI 16V	4 X 20 DTH	74/99 09/97→09/00	<b>GN992</b> [10]	
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2.2 16V	4 Y 22 XE; Z 22 XE	106/142 09/99→07/03	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
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2.2 DTI 16V	4 Y 22 DTH	81/109 09/00→07/03	<b>GN033</b> [10]	
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2.2 DTI 16V	4 Y 22 DTH	88/118 09/00→07/03	<b>GN033</b> [10]	
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2.2 DTI 16V	4 Y 22 DTR	86/115 01/01→07/03	<b>GN033</b> [10]	
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2.5 D, 2.5 TD	6 25 DT; X 25 DT; X 25 TD	96/129 04/94→07/03	<b>GN013</b> [1][10][128][196] <b>GV719</b> [10]	
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2.5 DTI	6 Y 25 DT	110/148 09/01→07/03	<b>GN024</b> [10]	
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2.5 V6	6 X 25 XE	125/168 03/94→09/00	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
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2.6 V6	6 Y 26 SE	132/177 09/00→07/03	<b>Z172</b> [131][166][168] <b>Z173</b> [166][167]	<b>UPT2</b> [226]
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3.0 V6	6 X 30 XE	155/208 04/94→02/01	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
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3.2 V6	6 Y 32 SE	160/215 02/01→07/03	<b>Z172</b> [131][166][168] <b>Z173</b> [166][167]	<b>UPT2</b> [226]
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### OMEGA B Estate

2.0	4 X 20 SE	85/114 03/94→09/99	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	
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2.0	4 XF 20 E	90/121 05/94→05/99	<b>Z74</b> [166]	<b>UPT2</b> [226]
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2.0 16V	4 X 20 XEV	100/134 03/94→09/99	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
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2.0 DTI 16V	4 Y 22 DTH	74/99 09/97→09/00	<b>GN992</b> [10]	
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2.2 16V	4 Y 22 XE; Z 22 XE	106/142 09/99→07/03	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
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2.2 DTI 16V	4 Y 22 DTH	81/109 09/00→07/03	<b>GN033</b> [10]	
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2.2 DTI 16V	4 Y 22 DTH	88/118 09/00→07/03	<b>GN033</b> [10]	
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2.5 DTI	6 Y 25 DT	110/148 09/01→07/03	<b>GN024</b> [10]	
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### ... OMEGA B Estate

2.5 V6	6 X 25 XE	125/168 03/94→09/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
2.5 TD	6 25 DT; X 25 DT; X 25 TD	96/129 04/94→07/01	GN013 [1][166][167][168][169] GV719 [10]	
2.6 V6	6 Y 26 SE	132/177 09/00→07/03	Z172 [13][166][168] Z173 [166][167]	UPT2 [226]
3.0 V6	6 X 30 XE	155/208 04/94→02/01	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
3.2 V6	6 Y 32 SE	160/215 02/01→07/03	Z172 [13][166][168] Z173 [166][167]	UPT2 [226]

### SIGNUM

1.8	4 Z 18 XE	90/121 05/03→	Z190 [166][167] Z206 [13][166][169]	UPT2 [226]
1.8	4 Z 18 XER	103/138 09/05→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.9 CDTI	4 Z 19 DT	74/99 08/05→	GN041 [10] →Ch no: 71021891 GN097 [10] Ch no: 71021892→	GSE143 [3] →Ch no: 61010105 GSE142 [4] Ch no: 61010106→
1.9 CDTI	4 Z 19 DT	88/118 04/04→	GN041 [10] →Ch no: 71021891 GN097 [10] Ch no: 71021892→	GSE143 [3] →Ch no: 61010105 GSE142 [4] Ch no: 61010106→
1.9 CDTI	4 Z 19 DTH	110/148 04/04→	GN059 [10]	GSE143 [3] →Ch no: 61010105 GSE142 [4] Ch no: 61010106→
2.0 DTI	4 Y 20 DTH	74/99 05/03→	GN033 [10]	GSE143 [3]
2.0 Turbo	4 Z 20 NET	129/173 05/03→	Z284 [166][167]	UPT12P [226]
2.2 direct	4 Z 22 YH	114/153 05/03→	Z190 [166][167] Z206 [13][166][169]	UPT2 [226]
2.2 DTI	4 Y 22 DTR	92/123 05/03→	GN033 [10]	GSE143 [3]
2.2 DTI 16V	4 Y 22 DTR	86/115 05/03→06/08	GN033 [10]	GSE143 [3]
2.8	6 Z 28 NET	206/276 10/06→	Z235 [166]	
2.8 V6 Turbo	6 Z 28 NEI	169/227 09/05→	Z235 [166]	
2.8 V6 Turbo	6 Z 28 NET	184/247 01/06→	Z235 [166]	
3.0 V6 CDTI	6 Y 30 DT	130/174 05/03→	GN106	
3.0 V6 CDTI	6 Z 30 DT	135/181 09/05→	GN106	
3.2 V6	6 Z 32 SE	155/208 05/03→	Z172 [13][166][168] Z173 [166][167]	UPT2 [226]

### SINTRA

2.2 DTI	4 X 22 DTH	85/114 07/97→04/99	GN992 [10]	GSE143 [3]
2.2 i 16V	4 X 22 XE	104/139 11/96→04/99	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
3.0 i 24V	6 X 30 XE	148/198 11/96→04/99	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]

### SPEEDSTER

2.0	4 Z 20 LET	162/217 10/03→08/06	Z74 [166][167]	UPT2 [226]
2.0 Turbo	4 Z 20 LET	147/197 04/03→	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]



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### ... SPEEDSTER

2.2	4 Z 22 SE	108/145 09/00→	Z222 [166][167] →09/06	UPT17P [228]
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### TIGRA

1.4 16V	4 X 14 XE	63/84 08/97→12/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.4 16V	4 X 14 XE	66/89 07/94→12/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	
1.6 16V	4 C 16 SEL	74/99 08/97→08/98	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT8 [228]
1.6 16V	4 X 16 XE	78/105 07/94→08/98	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]

### TIGRA TwinTop

1.3 CDTI	4 Z 13 DT	51/68 06/04→	GN053 [10]	GSE142 [4]
1.4	4 Z 14 XEP	66/89 06/04→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.8	4 Z 18 XE	92/123 06/04→	Z74 [166][167] →12/09	UPT2 [226]

### VECTRA A

1.6	4 C 16 LZ2	51/68 08/92→07/93	Z20 [166]	UPT8 [226]
1.6 i	4 16 LZ2;C 16 LZ2	55/74 09/93→11/95	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.6 i	4 X 16 SZ	52/70 09/93→11/95	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [13][166][169][227][231] Z74 [166][167][227][231]	
1.7 D	4 17 DR	44/59 07/92→11/95	GN013 [1][10][128][196] GN954 [10]	
2.0 i 16V	4 X 20 XEV	100/134 06/94→11/95	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
2.0 i Turbo	4 C 20 LET	150/201 06/94→11/95	Z116 [13][166][168] Z158 [166][167]	UPT2 [226]
2.5 V6	6 C 25 XE	125/168 02/93→11/95	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]

### VECTRA A Hatchback

1.6 i	4 16 LZ2	55/74 09/93→11/95	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT8 [226]
1.6 i	4 X 16 SZ	52/70 09/93→11/95	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [13][166][169] Z74 [166][167][227][231]	UPT2 [226]
1.7 D	4 17 DR	44/59 07/92→11/95	GN013 [1][10][128][196] GN954 [10]	
2.0 i 16V	4 X 20 XEV	100/134 06/94→11/95	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]



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### ... VECTRA A Hatchback

2.5 V6	6 C 25 XE	125/168 02/93→11/95	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]
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### VECTRA B

1.6 GL	4 16 SV	60/80 09/95→08/96	Z20 [166] UPT8 [226]
1.6 i	4 16 LZ2;X 16 SZR	55/74 10/95→04/02	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]
1.6 i 16V	4 X 16 XE;Y 16 XE;Z 16 XE	74/99 10/95→04/02	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]
1.7 TD	4 X 17 DT (TC4EE1)	60/80 10/95→12/98	GN103 [10]
1.8 i 16V	4 X 18 XE	85/114 10/95→09/00	Z74 [166][167]
1.8 i 16V	4 X 18 XE;X 18 XE1;Z 18 XEL	85/114 10/95→09/00	Z190 [2][166][167] Z206 [13][166][169]
1.8 i 16V	4 X 18 XE;Z 18 XEL	85/114 10/95→09/00	Z74 [166][167]
1.8 i 16V	4 Z 18 XE	92/123 09/00→04/02	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]
2.0 DI 16V	4 X 20 DTL	60/80 11/96→04/02	GN944 [10] →07/99 →Ch no: V1999999,V5999999; V7999999;VP;VL;VS GN992 [10] 08/99→ Ch no: W1000001;W5000001; W7000001;WP;WS;XL000001→
2.0 DTI 16V	4 X 20 DTH	74/99 06/97→04/02	GN992 [10]
2.0 DTI 16V	4 Y 20 DTH	74/99 06/97→04/02	GN033 [10]
2.0 i	4 20 NEJ	82/110 10/95→04/02	Z119 [166][167][229][232] UPT2 [226] Z74 [166][167][227][231]
2.0 i 16V	4 C 20 SEL;X 20 XEV	100/134 10/95→09/00	Z190 [2][166][167] UPT2 [226] Z206 [13][166][169] Z74 [166][167]
2.2 DTI 16V	4 Y 22 DTR	88/118 09/00→04/02	GN033 [10]
2.2 DTI 16V	4 Y 22 DTR	92/123 09/00→04/02	GN033 [10]
2.2 i 16V	4 Z 22 SE	108/145 09/00→04/02	Z222 [166][167] UPT17P [228]
2.5 i 500	6 X 25 XE	143/192 05/98→09/00	Z74 [166][167] UPT2 [226]
2.5 i V6	6 X 25 XE	125/168 10/95→09/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]
2.6 i V6	6 Y 26 SE	125/168 09/00→04/02	Z172 [13][166][168] UPT2 [226] Z173 [166][167]

### VECTRA B Estate

1.6 i	4 16 LZ2	55/74 11/96→06/00	UPT2 [226]
1.6 i	4 16 LZ2;X 16 SZR	55/74 11/96→06/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]
1.6 i 16V	4 X 16 XE;Y 16 XE;Z 16 XE	74/99 11/96→07/02	Z190 [2][166][167] UPT2 [226] Z206 [13][166][169] Z74 [166][167]
1.7 TD	4 X 17 DT (TC4EE1)	60/80 11/96→12/97	GN103 [10]
1.8 i 16V	4 X 18 XE	85/114 11/96→09/00	Z74 [166][167]
1.8 i 16V	4 X 18 XE;X 18 XE1;Z 18 XEL	85/114 11/96→09/00	Z190 [2][166][167] Z206 [13][166][169]
1.8 i 16V	4 X 18 XE1;Z 18 XEL	85/114 11/96→09/00	Z74 [166][167] UPT2 [226]



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### ... VECTRA B Estate

1.8 i 16V	4 Z 18 XE	92/123 09/00→07/03	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
2.0 DI 16V	4 X 20 DTL	60/80 11/96→06/00	GN944 [1][167] →07/99 →Ch no: V1999999,V5999999, V7999999,VP,VL,VS GN992 [1][167] 08/99→ Ch no: W1000001,W5000001; W7000001;WP,WS,XL000001→	
2.0 DTI 16V	4 X 20 DTH	74/99 06/97→07/03	GN992 [1][167]	
2.0 DTI 16V	4 Y 20 DTH	74/99 06/97→07/03	GN033 [1][167]	
2.0 i	4 20 NEJ	82/110 11/96→02/02	Z119 [1][66][167][229][232] Z74 [166][167][227][231]	UPT2 [226]
2.0 i 16V	4 C 20 SEL;X 20 XEV	100/134 11/96→09/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
2.2 DTI 16V	4 Y 22 DTR	88/118 09/00→04/02	GN033 [1][167]	
2.2 DTI 16V	4 Y 22 DTR	92/123 09/00→07/03	GN033 [1][167]	
2.2 i 16V	4 Z 22 SE	108/145 09/00→07/03	Z222 [1][66][167]	UPT17P [228]
2.5 i 500	6 X 25 XE	143/192 05/98→09/00	Z190 [2][166][167] Z74 [166][167]	UPT2 [226]
2.5 i V6	6 X 25 XE	125/168 11/96→09/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
2.6 i V6	6 Y 26 SE	125/168 09/00→07/03	Z172 [1][66][168] Z173 [166][167]	UPT2 [226]

### VECTRA B Hatchback

1.6 i	4 16 LZ2;X 16 SZR	55/74 10/95→07/03	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.6 i 16V	4 X 16 XEL;Y 16 XE;Z 16 XE	74/99 10/95→07/02	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.7 TD	4 X 17 DT (TC4EE1)	60/80 10/95→12/98	GN103 [1][167]	
1.8 i 16V	4 X 18 XE	85/114 10/95→09/00	Z74 [166][167]	
1.8 i 16V	4 X 18 XE;X 18 XE1;Z 18 XEL	85/114 10/95→09/00	Z190 [2][166][167] Z206 [13][166][169]	
1.8 i 16V	4 X 18 XE1;Z 18 XEL	85/114 10/95→09/00	Z74 [166][167]	UPT2 [226]
1.8 i 16V	4 Z 18 XE	92/123 09/00→07/03	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
2.0 DI 16V	4 X 20 DTL	60/80 11/96→06/00	GN944 [1][167] →07/99 →Ch no: V1999999,V5999999, V7999999,VP,VL,VS GN992 [1][167] 08/99→ Ch no: W1000001,W5000001; W7000001;WP,WS,XL000001→	
2.0 DTI 16V	4 X 20 DTH	74/99 06/97→07/03	GN992 [1][167]	
2.0 DTI 16V	4 Y 20 DTH	74/99 06/97→07/03	GN033 [1][167]	
2.0 i	4 20 NEJ	82/110 10/95→02/02	Z119 [1][66][167][229][232] Z74 [166][167][227][231]	UPT2 [226]





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## ... VECTRA B Hatchback

2.0 i 16V	4 C 20 SEL; X 20 XEV	100/134 10/95→09/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
2.2 DTI 16V	4 Y 22 DTR	88/118 09/00→04/02	GN033 [10]	
2.2 DTI 16V	4 Y 22 DTR	92/123 09/00→07/03	GN033 [10]	
2.2 i 16V	4 Z 22 SE	108/145 09/00→07/03	Z222 [166][167]	UPT17P [228]
2.5	6 X 25 XE	144/193 10/99→06/00	Z74 [166][167]	UPT2 [226]
2.5 i V6	6 X 25 XE	125/168 10/95→09/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
2.6 i V6	6 Y 26 SE	125/168 09/00→07/03	Z172 [13][166][168] Z173 [166][167]	
<b>VECTRA C</b>				
1.6	4 Z 16 XEP	77/103 01/06→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.6 16V	4 Z 16 XE	74/99 06/04→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.8	4 Z 18 XEL	81/109 04/02→	Z172 [13][166][168] →08/03 Z173 [166][167] →08/03 Z203 [166][167] 09/03→ Z206 [13][131][166][168] 09/03→	UPT2 [226]
1.8	4 Z 18 XER	103/138 01/06→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.8 16V	4 Z 18 XE	90/121 04/02→	Z172 [13][166][168] →08/03 Z173 [166][167] →08/03 Z203 [166][167] 09/03→ Z206 [13][131][166][168] 09/03→	UPT2 [226]
1.9 CDTI	4 Z 19 DT	74/99 10/05→	GN041 [10] →Ch no: 71021891; 48999999 GN097 [10] Ch no: 71021892; 78→	GSE143 [3] →Ch no: 61010105; 48999999 GSE142 [4] Ch no: 61010106; 68→
1.9 CDTI	4 Z 19 DT	88/118 04/04→	GN041 [10] →Ch no: 71021891; 48999999 GN097 [10] Ch no: 71021892; 78→	GSE143 [3] →Ch no: 61010105; 48999999 GSE142 [4] Ch no: 61010106; 68→
1.9 CDTI	4 Z 19 DTH	110/148 04/04→	GN059 [10] →03/07	GSE143 [3] →Ch no: 61010105; 48999999 GSE142 [4] Ch no: 61010106; 68→
2.0 16V Turbo	4 Z 20 NET	129/173 03/03→	Z284 [166][167]	UPT12P [226]
2.0 DTI 16V	4 Y 20 DTH	74/99 04/02→	GN033 [10]	GSE143 [3]
2.2 16V	4 Z 22 SE	108/145 04/02→	Z222 [166][167]	UPT17P [228]
2.2 direct	4 Z 22 YH	114/153 10/03→	Z190 [166][167] Z206 [13][166][169]	UPT2 [226]



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### ... VECTRA C

2.2 DTI 16V	4 Y 22 DTR	86/115 04/02→12/04	GN033 [10]	GSE143 [3]
2.2 DTI 16V	4 Y 22 DTR	92/123 04/02→	GN033 [10]	GSE143 [3]
2.8 V6 Turbo	6 Z 28 NEL	169/227 08/05→	Z235 [166]	
2.8 V6 Turbo	6 Z 28 NET	184/247 08/06→	Z235 [166]	
2.8 V6 Turbo	6 Z 28 NET	188/252 08/05→	Z235 [166]	
2.8 V6 Turbo OPC	6 Z 28 NET	206/276 09/06→09/08	Z235 [166]	
3.0 CDTI	6 Y 30 DT	130/174 06/03→	GN106	
3.0 CDTI	6 Z 30 DT	135/181 08/05→	GN106	
3.2 V6	6 Z 32 SE	155/208 08/02→	Z172 [131][166][168] Z173 [166][167]	UPT2 [226]

### VECTRA C Estate

1.6	4 Z 16 XEP	77/103 01/06→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.6 16V	4 Z 16 XE	74/99 06/04→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.8	4 Z 18 XE	90/121 10/03→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.8	4 Z 18 XER	103/138 01/06→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.9 CDTI	4 Z 19 DT	88/118 04/04→	GN041 [10] →Ch no: 71021891; 48999999 GN097 [10] Ch no: 71021892; 78→	GSE143 [3] →Ch no: 61010105; 48999999 GSE142 [4] Ch no: 61010106; 68→
1.9 CDTI	4 Z 19 DTH	110/148 04/04→	GN059 [10] →03/07	GSE143 [3] →Ch no: 61010105; 48999999 GSE142 [4] Ch no: 61010106; 68→
1.9 CDTI	4 Z 19 DTL	74/99 10/05→	GN041 [10] →Ch no: 71021891; 48999999 GN097 [10] Ch no: 71021892; 78→	GSE143 [3] →Ch no: 61010105; 48999999 GSE142 [4] Ch no: 61010106; 68→
2.0 DTI	4 Y 20 DTH	74/99 10/03→	GN033 [10]	GSE143 [3]
2.0 Turbo	4 Z 20 NET	129/173 10/03→	Z284 [166][167]	UPT12P [226]
2.2 direct	4 Z 22 YH	114/153 10/03→	Z190 [166][167] Z206 [13][131][166][169]	UPT2 [226]
2.2 DTI	4 Y 22 DTR	86/115 10/03→06/08	GN033 [10]	GSE143 [3]
2.2 DTI	4 Y 22 DTR	92/123 10/03→	GN033 [10]	GSE143 [3]
2.8 V6 Turbo	6 Z 28 NEL	169/227 08/05→	Z235 [166]	
2.8 V6 Turbo	6 Z 28 NET	184/247 01/07→	Z235 [166]	
2.8 V6 Turbo	6 Z 28 NET	188/252 08/05→	Z235 [166]	
2.8 V6 Turbo	6 Z 28 NET	206/276 01/07→	Z235 [166]	
3.0 V6 CDTI	6 Y 30 DT	130/174 10/03→	GN106	
3.0 V6 CDTI	6 Z 30 DT	135/181 08/05→	GN106	
3.2 V6	6 Z 32 SE	155/208 10/03→	Z172 [131][166][168] Z173 [166][167]	UPT2 [226]

### VECTRA C GTS

1.6	4 Z 16 XE	74/99 08/05→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.6	4 Z 16 XEP	77/103 01/06→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.8	4 Z 18 XER	103/138 01/06→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]





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### ... VECTRA C GTS

1.8 16V	4 Z 18 XE	90/121 08/02→	Z172 [131][166][168] →08/03 Z173 [166][167] →08/03 Z203 [166][167] 09/03→ Z206 [13][131][166][168] 09/03→	UPT2 [226]
1.8 16V	4 Z 18 XEL	81/109 08/02→12/06	Z74 [166][167] →08/05	
1.9 CDTI	4 Z 19 DT	88/118 04/04→	GN041 [10] →Ch no: 71021891; 48999999 GN097 [10] Ch no: 71021892; 78→	GSE143 [3] →Ch no: 61010105; 48999999 GSE142 [4] Ch no: 61010106; 68→
1.9 CDTI	4 Z 19 DTH	110/148 04/04→	GN059 [10] →03/07	GSE143 [3] →Ch no: 61010105; 48999999 GSE142 [4] Ch no: 61010106; 68→
1.9 CDTI	4 Z 19 DTL	74/99 10/05→	GN041 [10] →Ch no: 71021891; 48999999 GN097 [10] Ch no: 71021892; 78→	GSE143 [3] →Ch no: 61010105; 48999999 GSE142 [4] Ch no: 61010106; 68→
2.0 16V Turbo	4 Z 20 NET	129/173 03/03→	Z284 [166][167]	UPT12P [226]
2.0 DTI 16V	4 Y 20 DTH	74/99 08/02→	GN033 [10]	GSE143 [3]
2.2 16V	4 Z 22 SE	108/145 08/02→	Z222 [166][167] →09/05	UPT17P [226]
2.2 direct	4 Z 22 YH	114/153 10/03→	Z190 [166][167] Z206 [13][166][169]	UPT2 [226]
2.2 DTI 16V	4 Y 22 DTR	86/115 08/02→06/08	GN033 [10]	GSE143 [3]
2.2 DTI 16V	4 Y 22 DTR	92/123 08/02→	GN033 [10]	GSE143 [3]
2.8 V6 Turbo	6 Z 28 NEL	169/227 08/05→	Z235 [166]	
2.8 V6 Turbo	6 Z 28 NET	184/247 08/06→	Z235 [166]	
2.8 V6 Turbo	6 Z 28 NET	188/252 08/05→	Z235 [166]	
2.8 V6 Turbo	6 Z 28 NET	206/276 08/06→	Z235 [166]	
3.0 CDTI	6 Y 30 DT	130/174 06/03→	GN106	
3.0 CDTI	6 Z 30 DT	135/181 08/05→	GN106	
3.2 V6	6 Z 32 SE	155/208 08/02→	Z172 [131][166][168] Z173 [166][167]	UPT2 [226]

### ZAFIRA A

1.6 16V	4 X 16 XEL; Z 16 XE	74/99 04/99→06/05	Z206 [131][166][169] Z74 [166][167] →Eng no: 420 00000 Z190 [2][166][167] →Eng no: 42000000 Z203 [166][167] Eng no: 420 00001→	UPT2 [226]
1.6 CNG	4 Z 16 YNG	71/95 09/01→06/05	Z206 [166][147][174]	UPT12P [226]
1.8 16V	4 X 18 XEI	85/114 04/99→09/00	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.8 16V	4 Z 18 XE	92/123 09/00→06/05	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]



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2.0 DI	4 X 20 DTL	63/84 07/99→06/00	<b>GN992</b> [10] →Ch no: 22999999,25999999; 26999999,28999999,28999999; 2H999999,26	<b>GSE143</b> [3]
2.0 DI 16V	4 X 20 DTL	60/80 07/99→06/05	<b>GN992</b> [10] →Ch no: 22999999,25999999; 26999999,28999999,28999999; 2H999999,26	<b>GSE143</b> [3]
2.0 DTI 16V	4 Y 20 DTH	74/99 09/00→06/05	<b>GN992</b> [10] →Ch no: 22999999,25999999; 26999999,28999999,28999999; 2H999999,26 <b>GN033</b> [10] Ch no: 32000001,35000001; 36000001,38000001,38000001, 3H000001;4G000001→	<b>GSE142</b> [4]
2.0 OPC	4 Z 20 LER;Z 20 LET	147/197 11/02→06/05	<b>Z206</b> [13][166][169] →0/04 <b>Z74</b> [166][167] →0/04 <b>Z158</b> [13][131][166][168] 02/04→ <b>Z287</b> [166][167] 02/04→	<b>UPT2</b> [226]
2.0 OPC	4 Z 20 LET	141/189 09/01→06/05	<b>Z206</b> [13][166][169] <b>Z74</b> [166][167]	
2.2 16V	4 Z 22 SE	108/145 09/00→06/05	<b>Z222</b> [166][167]	<b>UPT17P</b> [228]
2.2 DTI 16V	4 Y 22 DTR	86/115 01/02→06/05	<b>GN033</b> [10] Ch no: 32000001,35000001; 36000001,38000001,38000001, 3H000001;4G000001→	<b>GSE142</b> [4]
2.2 DTI 16V	4 Y 22 DTR	92/123 01/02→06/05	<b>GN033</b> [10] Ch no: 32000001,35000001; 36000001,38000001,38000001, 3H000001;4G000001→	<b>GSE142</b> [4]

### ZAFIRA B

1.6	4 A 16 XER;Z 16 XER	85/114 01/08→		<b>UPT2</b> [226]
1.6	4 Z 16 XE1;Z 16 XEP	77/103 07/05→	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.6	4 Z 16 XER	85/114 01/08→	<b>Z203</b> [166][167] <b>Z206</b> [13][166][168]	
1.6 CNG	4 Z 16 YNG	69/93 01/06→	<b>Z206</b> [166][167]	<b>UPT12P</b> [226]
1.7 CDTI	4 A 17 DTJ;Z 17 DTJ	81/109 01/08→	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.7 CDTI	4 A 17 DTR	92/123 01/08→	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.8	4 A 18 XER;Z 18 XER	103/138 07/05→	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.9 CDTI	4 Z 19 DT	88/118 07/05→	<b>GN041</b> [10] →Ch no: 62999999,6G999999 <b>GN097</b> [10] Ch no: 72000001;7G000001→	<b>GSE142</b> [4][163] <b>GSE143</b> [3][163]
1.9 CDTI	4 Z 19 DTH	110/148 07/05→	<b>GN059</b> [10]	<b>GSE142</b> [4][163] <b>GSE143</b> [3][163]
1.9 CDTI	4 Z 19 DTL	74/99 07/05→	<b>GN041</b> [10] →Ch no: 62999999,6G999999 <b>GN097</b> [10] Ch no: 72000001;7G000001→	<b>GSE142</b> [4][163] <b>GSE143</b> [3][163]





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### ... ZAFIRA B

2.0	4 Z 20 LEH	177/237 01/06→	Z284 [166][167]	UPT12P [226]
2.0	4 Z 20 LEL	125/168 07/05→		UPT12P [226]
2.0	4 Z 20 LER	147/197 07/05→	Z158 [13][131][166][168] Z287 [166][167]	UPT2 [226]
2.2	4 Z 22 YH	110/148 07/05→	Z190 [166][167] Z206 [131][166][169]	UPT2 [226]

### ZAFIRA TOURER C

1.6 CDTI	4 B 16 DTH	100/134 02/13→	GE126 [10] PSG005 [10]	
1.6 CDTI	4 B 16 DTJ	88/118 07/14→	GE126 [10] PSG005 [10]	
1.8	4 A 18 XEL	85/114 10/11→	Z203 [166]	
1.8	4 A 18 XEL	88/118 10/11→	Z203 [166]	
1.8	4 A 18 XER	103/138 10/11→	Z203 [166] →Ch no: D2999999AG999999	
2.0 BiTurbo CDTI	4 A 20 DTR	143/192 01/13→	PSG006 [10][177]	GSE138
2.0 CDTI	4 A 20 DT	96/129 10/11→	GE114 [10][177][105] PSG006 [10][177][182][185]	
2.0 CDTI	4 A 20 DT;Y 20 DTJ;Z 20 DTJ	96/129 10/11→		GSE138
2.0 CDTI	4 A 20 DTH	118/158 10/11→	PSG006 [10]	GSE138
2.0 CDTI	4 A 20 DTH	121/162 10/11→	PSG006 [10]	GSE138
2.0 CDTI	4 A 20 DTL	81/109 10/11→	GE114 [10][177] PSG006 [10][177]	GSE138
2.0 CDTI	4 Y 20 DTJ;Z 20 DTY	96/129 10/11→	PSG006 [10]	

## OPEL



### ARENA Box

1.9 D	4 19 DJ;19 DL;F8Q 600;F8Q 606	44/59 01/97→12/01	GN963 [10]
2.5 D	4 25 DG;25 DM;S8U 758;S8U 780;S8U 782	55/74 01/97→12/01	GN927 [10]

### ARENA Bus

1.9 D	4 19 DJ;19 DL	44/59 01/97→12/01	GN963 [10]
2.5 D	4 25 DG;25 DM	55/74 01/97→12/01	GN927 [10]

### ARENA Combi

1.9 D	4 F8Q 600;F8Q 606	44/59 03/98→08/01	GN963 [10]
2.5 D	4 S8U 758;S8U 780;S8U 782	55/74 03/98→08/01	GN927 [10]

### ASTRA F Van

1.4 i	4 C 14 NZ	44/59 10/91→01/99	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]	UPT8 [226]
1.6 i	4 C 16 NZ	55/74 10/91→04/93	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z74 [166][167][227][231]	UPT8 [226]
1.6 i	4 X 16 SZ	52/70 02/93→07/96	Z119 [166][167][229][232] →12/94 Z190 [2][166][167][227][231] 01/95→ Z206 [131][166][169][227][231] 01/95→ Z74 [166][167][227][231] 01/95→	UPT2 [226]
1.6 i 16V	4 X 16 XEL	74/99 08/94→03/98	Z74 [166]	



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### ... ASTRA F Van

1.7 D	4 17 D	42/56	12/91→09/92	<b>GN013</b> [1][10][128][196] <b>GN954</b> [10]	<b>GR064</b>
1.7 D	4 17 DR	44/59	07/92→01/99	<b>GN013</b> [1][10][128][196] <b>GN954</b> [10]	
1.7 TD	4 X 17 DT (TC4EE1)	60/80	03/95→02/98	<b>GV947</b> [10][165]	
1.7 TD	4 X 17 DTL	50/67	08/94→01/99	<b>GN013</b> [1][10][128][196] <b>GN954</b> [10]	

### ASTRA G Box

1.6	4 X 16 SZR	55/74	01/99→09/00	<b>Z190</b> [2][166][167] <b>Z206</b> [13][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.6	4 Z 16 SE	62/83	09/00→04/05	<b>Z190</b> [166][167] <b>Z206</b> [13][166][169]	<b>UPT2</b> [226]
1.7 DTI 16V	4 Y 17 DT	55/74	02/00→04/05	<b>GN104</b> [10]	
1.7 TD	4 X 17 DTL	50/67	01/99→04/05	<b>GN013</b> [1][10][128][196] <b>GN954</b> [10]	<b>GSE143</b> [3]
2.0 DI	4 X 20 DTL	60/80	01/99→04/05	<b>GN992</b> [10]	<b>GSE143</b> [3]

### ASTRA H Box

1.3 CDTI	4 Z 13 DTH	66/89	08/05→	<b>GN053</b> [10]	<b>GSE142</b> [4]
1.7 CDTI	4 A 17 DT;Z 17 DTJ	81/109	02/07→	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.7 CDTI	4 A 17 DTR;Z 17 DTR	92/123	02/07→	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.7 CDTI	4 Z 17 DTH	74/99	03/04→	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.9 CDTI	4 Z 19 DT	88/118	09/05→	<b>GN041</b> [10] → Ch no: 72045139,75030986; 78007391;76 <b>GN097</b> [10] Ch no: 72045140,75030987; 78007392,88000001;7G->	<b>GSE142</b> [4][163] <b>GSE143</b> [3][163]
1.9 CDTI	4 Z 19 DTH	110/148	09/04→	<b>GN059</b> [10]	<b>GSE142</b> [4][163] <b>GSE143</b> [3][163]
1.9 CDTI 16V	4 Z 19 DTJ	88/118	08/04→	<b>GN059</b> [10]	<b>GSE142</b> [4]

### COMBO

1.2	4 C 12 NZ;X 12 SZ	33/44	07/94→10/01	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z206</b> [13][166][169][227][231] <b>Z74</b> [166][167][227][231]	<b>UPT8</b> [226]
1.4	4 C 14 NZ;X 14 SZ	44/59	07/94→10/01	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z206</b> [13][166][169][227][231] <b>Z74</b> [166][167][227][231]	<b>UPT8</b> [226]
1.4	4 C 14 SE	60/80	07/94→10/01	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z206</b> [13][166][169][227][231] <b>Z74</b> [166][167][227][231]	<b>UPT8</b> [226]
1.4 16V	4 X 14 XE	66/89	08/99→10/01	<b>Z190</b> [2][166][167] <b>Z206</b> [13][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.7 D	4 17 D (4EE1);X 17 D (4EE1)	44/59	07/94→10/01	<b>GN103</b> [10]	

### COMBO Box Body / Estate

1.3 CDTI 16V	4 Z 13 DT	51/68	08/05→	<b>GN053</b> [10]	
1.3 CDTI 16V	4 Z 13 DTJ	55/74	10/05→	<b>GN053</b> [10]	
1.4 16V	4 Z 14 XEP	66/89	08/05→	<b>Z203</b> [166][167] <b>Z206</b> [13][13][166][168]	





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### ... COMBO Box Body / Estate

1.6	4 Z 16 SE	64/86	10/01→	Z206 [131][166][169] →08/04 Z74 [166][167] →08/04	UPT2 [226]
1.6 CDTI	4 A 16 FDH	74/99	02/12→	GE114 [10]	
1.6 CDTI	4 A 16 FDH	77/103	02/12→	GE114 [10]	
1.6 CDTI	4 A 16 FDL	66/89	02/12→	GE114 [10]	
1.6 CNG 16V	4 Z 16 YNG	69/93	06/06→	Z206 [166][167]	UPT12P [226]
1.6 CNG 16V	4 Z 16 YNG	71/95	04/05→	Z206 [166][167]	UPT12P [226]
1.7 CDTI 16V	4 Z 17 DTH	74/99	12/04→	GN104 [10]	
1.7 DI 16V	4 Y 17 DTL	48/64	10/01→	GN104 [10]	
1.7 DTI 16V	4 Y 17 DT	55/74	10/01→	GN104 [10]	
2.0 CDTI	4 A 20 FD	99/133	02/12→	GE114 [10]	

### CORSA B Box

1.4 i	4 C 14 NZ;X 14 SZ	44/59	08/99→09/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.7 D	4 17 D (4EE1);X 17 D (4EE1)	44/59	08/99→09/00	GN103 [10]	

### CORSA C Box

1.2	4 Z 12 XEP	59/79	07/05→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.2 16V	4 Z 12 XE	55/74	09/00→	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.3 CDTI 16V	4 Z 13 DT	51/68	08/05→	GN053 [10]	GSE142 [4]
1.4	4 Z 14 XEP	66/89	08/03→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.7 CDTI	4 Z 17 DTH	74/99	08/03→	GN104 [10]	GSE143 [3]
1.7 DI 16V	4 Y 17 DTL	48/64	09/00→	GN104 [10]	GSE143 [3]
1.7 DTI 16V	4 Y 17 DT	55/74	09/00→	GN104 [10]	GSE143 [3]

### CORSA D Van

1.0	3 A 10 XEP	44/59	07/06→	Z203 [166]	UPT2 [226]
1.0	3 A 10 XEP	48/64	01/10→	Z203 [166]	UPT2 [226]
1.2	4 A 12 XEL	51/68	06/10→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.2	4 A 12 XER	63/84	06/10→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.2	4 Z 12 XEP	59/79	07/09→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.3 CDTI	4 A 13 DTC	55/74	07/06→	GE112 [10] PSG003 [10]	GSE138
1.3 CDTI	4 A 13 DTE;A 13 DTR;Z 13 DTE	70/94	06/10→	GE112 [10]	GSE138
1.3 CDTI	4 Z 13 DTH	66/89	07/06→	GN053 [10]	GSE144
1.3 CDTI	4 Z 13 DTJ	55/74	07/06→	GN053 [10]	GSE144

### KADETT E Combo

1.4 i	4 C 14 NZ	44/59	08/91→07/94	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z74 [166][167][227][231]	UPT8 [226]
1.6 i	4 C 16 NZ	55/74	08/91→07/94	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z74 [166][167][227][231]	UPT8 [226]
1.7 D	4 17 DR	44/59	07/92→07/94	GN013 [1][10][128][196] GN954 [10]	



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### MOVANO B Box

2.3 CDTI	4 M9T 670;M9T 672;M9T 676;M9T 686; M9T 690;M9T 696;M9T 876	92/123 05/10→	CGP007 [10]
2.3 CDTI	4 M9T 670;M9T 672;M9T 676; M9T 690;M9T 692	74/99 05/10→	CGP007 [10]
2.3 CDTI	4 M9T 678;M9T 680;M9T 694; M9T 696;M9T 698	107/143 05/10→	CGP007 [10]
2.3 CDTI	4 M9T 694;M9T 696;M9T 698	110/148 01/13→	CGP007 [10]
2.3 CDTI	4 M9T 880	110/148 01/13→	CGP007 [7][10][77] →06/13

### MOVANO Box

1.9 DTI	4 F9Q 770	59/79 09/00→10/01	GN018 [10]	GSE129 [209]
1.9 DTI	4 F9Q 772	60/80 10/01→	GN018 [10]	
1.9 DTI	4 F9Q 772;F9Q 774	60/80 10/01→		GSE129 [209]
2.2 DTI	4 G9T 720;G9T 722;G9T 750	66/89 09/00→	GN026 [10]	
2.5 CDTI	4 G9U 632;G9U 650	88/118 10/03→	GN026 [10]	
2.5 CDTI	4 G9U 632;G9U 650	107/143 10/03→	GN026 [10]	
2.5 CDTI	4 G9U 650	74/99 10/03→	GN026 [10]	
2.5 D	4 S8U 770;S8U 772	59/79 01/99→09/00	GN927 [10]	
2.5 DTI	4 G9U 720;G9U 724;G9U 754	84/113 10/01→	GN026 [10]	GSE147
2.5 DTI	4 G9U 754	73/98 10/03→	GN026 [10]	GSE147
2.8 DTI	4 S9W 700;S9W 702	84/113 01/99→10/01	GF984	

### MOVANO B Platform/Chassis

2.3 CDTI	4 M9T 670;M9T 672;M9T 676;M9T 680; M9T 692;M9T 696;M9T 698;M9T 876	92/123 05/10→	CGP007 [10]
2.3 CDTI	4 M9T 670;M9T 672;M9T 676; M9T 690;M9T 692	74/99 05/10→	CGP007 [10]
2.3 CDTI	4 M9T 678;M9T 680;M9T 694; M9T 696;M9T 698	107/143 05/10→	CGP007 [10]
2.3 CDTI	4 M9T 694;M9T 696;M9T 698	110/148 01/13→	CGP007 [10]
2.3 CDTI	4 M9T 880	110/148 01/13→	CGP007 [7][10][77] →06/13

### MOVANO Combi

1.9 DTI	4 F9Q 770	59/79 09/00→10/01	GN018 [10]	GSE129 [209]
1.9 DTI	4 F9Q 772	60/80 10/01→	GN018 [10]	
1.9 DTI	4 F9Q 772;F9Q 774	60/80 10/01→		GSE129 [209]
2.2 DTI	4 G9T 720;G9T 722;G9T 750	66/89 09/00→	GN026 [10]	
2.5 CDTI	4 G9U 632;G9U 650	88/118 08/06→	GN026 [10]	
2.5 CDTI	4 G9U 632;G9U 650	107/143 08/06→	GN026 [10]	
2.5 CDTI	4 G9U 650	74/99 09/07→	GN026 [10]	
2.5 CDTI	4 G9U 754	73/98 10/03→12/06	GN026 [10]	
2.5 D	4 S8U 770;S8U 772	59/79 07/98→09/00	GN927 [10]	
2.5 DTI	4 G9U 720;G9U 724;G9U 750;G9U 754	84/113 10/01→	GN026 [10]	
2.8 DTI	4 S9W 700;S9W 702	84/113 07/98→10/01	GF984	

### MOVANO Dumptruck

2.2 DTI	4 G9T 720;G9T 722;G9T 750	66/89 09/00→	GN026 [10]
2.5 CDTI	4 G9U 632;G9U 650	88/118 08/06→	GN026 [10]
2.5 CDTI	4 G9U 632;G9U 650	107/143 08/06→	GN026 [10]
2.5 CDTI	4 G9U 650	74/99 08/06→	GN026 [10]
2.5 D	4 S8U 770;S8U 772	59/79 01/99→09/00	GN927 [10]
2.5 DTI	4 G9U 720;G9U 724;G9U 750;G9U 754	84/113 10/01→	GN026 [10]
2.5 DTI	4 G9U 754	73/98 10/03→	GN026 [10]
2.8 DTI	4 S9W 700;S9W 702	84/113 01/99→10/01	GF984





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### MOVANO Platform/Chassis

2.2 DTI	4 G9T 720;G9T 722;G9T 750	66/89 09/00→	<b>GN026</b> [10]
2.5 CDTI	4 G9U 632;G9U 650	88/118 08/06→	<b>GN026</b> [10]
2.5 CDTI	4 G9U 632;G9U 650	107/143 08/06→	<b>GN026</b> [10]
2.5 CDTI	4 G9U 650	74/99 08/06→	<b>GN026</b> [10]
2.5 D	4 S8U 770;S8U 772	59/79 07/98→09/00	<b>GN927</b> [10]
2.5 DTI	4 G9U 720;G9U 724;G9U 750;G9U 754	84/113 10/01→	<b>GN026</b> [10] <b>GSE147</b>
2.5 DTI	4 G9U 754	73/98 10/03→	<b>GN026</b> [10] <b>GSE147</b>
2.8 DTI	4 S9W 700;S9W 702	84/113 07/98→10/01	<b>GF984</b>

### MOVANO B Bus

2.3 CDTI	4 M9T 670;M9T 672;M9T 676	74/99 12/10→	<b>CGP007</b> [10]
2.3 CDTI	4 M9T 670;M9T 672;M9T 676; M9T 680;M9T 876	92/123 12/10→	<b>CGP007</b> [10]
2.3 CDTI	4 M9T 678;M9T 680	107/143 12/10→	<b>CGP007</b> [10]
2.3 CDTI	4 M9T 880	110/148 01/13→	<b>CGP007</b> [7][10][77] →06/13

### VIVARO Box

1.9 DI	4 F9Q 762	60/80 08/01→	<b>GN018</b> [10]
1.9 DTI	4 F9Q 760	74/99 08/01→	<b>GN018</b> [10]
2.0 16V	4 F4R 720	88/118 08/01→	<b>Z337</b> [166][167] →Ch no: 6V699999;6V999999 <b>Z340</b> [131][166][169] →Ch no: 6V699999;6V999999

2.0 CDTI	4 M9R 630	66/89 08/06→	<b>GE124</b> [8][10] 12/11→
2.0 CDTI	4 M9R 630;M9R 780;M9R 782;M9R 786	66/89 08/06→	<b>CGP007</b> [7][10] →12/11, Ch no: 056227→
2.0 CDTI	4 M9R 692	84/113 08/06→	<b>GE124</b> [8][10]
2.0 CDTI	4 M9R 692;M9R 780;M9R 784; M9R 786;M9R 788	84/113 08/06→	<b>GSE147</b>
2.0 CDTI	4 M9R 780;M9R 784;M9R 786;M9R 788	84/113 08/06→	<b>CGP007</b> [7][10] Ch no: 056227→
2.0 ECOTEC	4 F4R 820	86/115 08/06→	<b>Z337</b> [166][167] Ch no: 7V600001;7Y000001→ <b>Z340</b> [131][166][169] Ch no: 7V600001;7Y000001→

2.5 CDTI	4 G9MB6;G9U 630	107/143 08/06→	<b>GN026</b> [10]
2.5 CDTI	4 G9U 630	84/113 08/06→	<b>GN026</b> [10]
2.5 DTI	4 G9U 730	99/133 05/03→	<b>GN026</b> [10]

### VIVARO Combi

1.9 DI	4 F9Q 762;F9Q 774	60/80 08/01→	<b>GN018</b> [10]
1.9 DTI	4 F9Q 760	74/99 08/01→	<b>GN018</b> [10]
2.0 16V	4 F4R 720	88/118 08/01→	<b>Z337</b> [166][167] →Ch no: 6V699999;6V999999 <b>Z340</b> [131][166][169] →Ch no: 6V699999;6V999999
2.0 CDTI	4 M9R 630;M9R 692	84/113 08/06→	<b>GE124</b> [8][10] 12.12.2011→
2.0 CDTI	4 M9R 630;M9R 692;M9R 780; M9R 784;M9R 786;M9R 788	84/113 08/06→	<b>GSE147</b>
2.0 CDTI	4 M9R 630;M9R 780;M9R 784; M9R 786;M9R 788	84/113 08/06→	<b>CGP007</b> [7][10] →12.12.2011, Ch no: 056227→
2.0 CDTI	4 M9R 780;M9R 782;M9R 786	66/89 08/06→	<b>CGP007</b> [7][10] Ch no: 056227→



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### ... VIVARO Combi

2.0 ECOTEC	4 F4R 820	86/115 08/06→	Z337 [166][167] Ch no: 7V600001;7Y000001→ <b>Z340</b> [131][166][169] (Ch no: 7V600001;7Y000001→)	<b>UPT2</b> [226]
2.5 CDTI	4 G9U 630	84/113 08/06→	<b>GN026</b> [10]	
2.5 CDTI	4 G9U 630	107/143 08/06→	<b>GN026</b> [10]	
2.5 DTI	4 G9U 730	99/133 05/03→	<b>GN026</b> [10]	

### VIVARO Platform/Chassis

1.9 Di	4 F9Q 762	60/80 08/06→	<b>GN018</b> [10]	
1.9 DTI	4 F9Q 760	74/99 08/06→	<b>GN018</b> [10]	
2.0 16V	4 F4R 720	88/118 08/06→	Z337 [166][167] →Ch no: 6V699999;6V999999 <b>Z340</b> [131][166][169] →Ch no: 6V699999;6V999999	<b>UPT2</b> [226]
2.0 CDTI	4 M9R 630	84/113 08/06→	<b>GE124</b> [8][10] 12.12.2011→	
2.0 CDTI	4 M9R 630;M9R 780	84/113 08/06→	<b>CGP007</b> [7][10] →12.12.2011, Ch no: C056227→	<b>GSE147</b>
2.0 CDTI	4 M9R 630;M9R 780;M9R 782;M9R 786	66/89 01/06→	<b>CGP007</b> [7][10] Ch no: C056227→	
2.0 ECOTEC	4 F4R 820	86/115 08/06→	Z337 [166][167] Ch no: 7V600001;7Y000001→ <b>Z340</b> [131][166][169] Ch no: 7V600001;7Y000001→	<b>UPT2</b> [226]
2.5 CDTI	4 G9U 630	84/113 08/06→	<b>GN026</b> [10]	
2.5 CDTI	4 G9U 630	107/143 08/06→	<b>GN026</b> [10]	
2.5 DTI	4 G9U 730	99/133 08/06→	<b>GN026</b> [10]	

### ZAFIRA B Van

1.7 CDTI	4 A 17 DTJ;Z 17 DTJ	81/109 01/08→	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.7 CDTI	4 A 17 DTR	92/123 01/08→	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.8	4 A 18 XER;Z 18 XER	103/138 07/05→	Z203 [166][167] <b>Z206</b> [13][131][166][168]	

## PANOZ



### ROADSTER

4.6	8	227/304 06/96→12/00	<b>Z117</b>	<b>UPT9</b> [228]
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## PEUGEOT



### 106 I

1.0	4 CDY (TU9M);TU9	33/44 09/91→04/96	Z193 [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.0	4 CDZ (TU9M)	37/50 09/91→04/96	Z193 [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.1	4 HDZ (TU1M)	44/59 09/91→04/96	Z193 [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.3	4 TU2J2	72/97 10/93→04/96	Z340 [131][166][169]	<b>UPT2</b> [226]
1.4	4	72/97 08/91→03/96	<b>Z193</b> [166]	
1.4	4 K5A (TU3)	51/68 08/91→03/96	<b>Z193</b> [166]	<b>UPT2</b> [226]
1.4	4 KDX (TU3MC);KDY (TU3M)	55/74 09/91→04/96	Z193 [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.4	4 KFZ (TU3J2/Z)	69/93 09/91→04/96	Z193 [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]





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## ... PEUGEOT



### 106 I

1.4 D	4 K9Y (TUD3Y)	37/50	09/92→04/96	<b>GN927</b> [1][10][128][196] <b>GV661</b> [10]
1.5 D	4 VJY (TUD5)	40/54	06/94→04/96	<b>GN016</b> [1][10][128][196] <b>GN912</b> [10]
1.5 D	4 VJY (TUD5);VJZ (TUD5)	43/58	06/94→04/96	<b>GN016</b> [1][10][128][196] <b>GN912</b> [10]
1.6	4 NFY (TU5J2)	76/102	01/94→04/96	<b>Z340</b> [13][166][169]
1.6	4 NFZ (TU5JP)	65/87	06/93→04/96	<b>Z340</b> [13][166][169]

### 106 II

1.0 i	4 CDY (TU9M)	33/44	05/96→	<b>Z193</b> [166] <b>Z340</b> [13][166][169]
1.0 i	4 CDZ (TU9M)	37/50	01/97→	<b>Z193</b> [166] <b>Z340</b> [13][166][169]
1.1 i	4 HDY (TU1M)	40/54	01/97→	<b>Z193</b> [166] <b>Z340</b> [13][166][169]
1.1 i	4 HDZ (TU1M);HFX (TU1JP)	44/59	05/96→	<b>Z193</b> [166] <b>Z340</b> [13][166][169]
1.4 i	4 KFW (TU3JP);KFX (TU3JP)	55/74	05/96→	<b>Z193</b> [166] <b>Z340</b> [13][166][169]
1.5 D	4 VJX (TUD5);VJY (TUD5);VJZ (TUD5)	42/56	04/98→	<b>GN016</b> [1][10][128][196] <b>GN912</b> [10]
1.5 D	4 VJY (TUD5)	40/54	05/96→	<b>GN016</b> [1][10][128][196] <b>GN912</b> [10]
1.6 i	4 NFW (TU5J2);NFY (TU5J2)	74/99	05/96→	<b>Z340</b> [13][166][169] <b>Z193</b> [166] 10/99→
1.6 i	4 NFZ (TU5JP)	65/87	05/96→	<b>Z193</b> [166] <b>Z340</b> [13][166][169]
1.6 S16	4 NFX (TU5J4)	87/117	05/96→	<b>Z340</b> [13][166][169] <b>Z193</b> [166] 10/99→

### 107

1.0	3 1KR (384 F);CFA (384F)	50/67	06/05→	<b>Z273</b> [166][167]
1.4 HDi	4 8HT (DV4TD)	40/54	06/05→	<b>GN056</b> [10]

### 205 I Convertible

1.4 CJ	4 KDY (TU3M);KDZ (TU3M)	55/74	05/91→12/94	<b>Z193</b> [166]
1.6 CJ	4 BDY (XU5M3Z)	65/87	08/92→12/94	<b>Z193</b> [166] <b>Z247</b> [166][167]

### 205 II

1.0	4 CDZ (TU9M)	37/50	08/92→05/97	<b>Z193</b> [166]
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### 206 CC

1.6 16V	4 NFU (TU5JP4)	80/107	09/00→	<b>Z184</b> [166][167] <b>Z226</b> [13][166][169]
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1.6 HDi 110	4 9HZ (DV6TED4)	80/107	04/05→	<b>GN047</b> [10] →RP no: 10783
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2.0 S16	4 RFN (EW10J4)	100/134	09/00→	<b>Z184</b> [13][166][169]
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### 206 Hatchback

1.1	4 HFY (TU1JP)	40/54	08/98→07/00	<b>Z193</b> [166]
1.1 i	4 HFX (TU1JP);HFZ (TU1JP)	44/59	09/98→	<b>Z193</b> [166] <b>Z340</b> [13][166][169]
1.4 16V	4 KFU (ET3J4)	65/87	10/03→	<b>Z243</b> [166]



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### ... 206 Hatchback

1.4 HDi	4 8HX (DV4TD)	51/68 09/02→02/07	<b>GN047</b> [10] →Ch no: 10443 <b>GN056</b> [10] Ch no: 10444→	<b>GSE149</b> [220]
1.4 HDi eco 70	4 8HX (DV4TD);8HZ (DV4TD)	50/67 09/01→	<b>GN047</b> [10] →RP no: 10443 <b>GN056</b> [10] RP no: 10444→	<b>GSE149</b> [220]
1.4 i	4 KFW (TU3JP);KFX (TU3JP)	55/74 09/98→	<b>Z193</b> [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.4 LPG	4 KFV (TU3JP)	55/74 05/06→09/07	<b>Z193</b> [166]	<b>GR054</b>
1.6	4 NFU (TU5JP4)	81/109 05/05→07/08	<b>Z184</b> [166]	<b>GSE149</b> [189]
1.6 16V	4 NFU (TU5JP4)	80/107 12/00→	<b>Z184</b> [166][167] <b>Z226</b> [131][166][169]	<b>UPT14P</b> [226]
1.6 HDi 110	4 9HY (DV6TED4);9HZ (DV6TED4)	80/107 05/04→	<b>GN047</b> [10] →RP no: 10783 <b>GN056</b> [10] RP no: 10784→	<b>UPT5</b> [226]
1.6 i	4 NFZ (TU5JP)	65/87 09/98→12/00	<b>Z193</b> [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.9 D	4 WJY (DW8B);WJZ (DW8)	51/68 09/98→11/01	<b>GN016</b> [10]	<b>GR054</b>
2.0 HDI 90	4 RHY (DW10TD)	66/89 12/99→	<b>GN027</b> [10]	<b>GSE149</b> [220]
2.0 RC	4 RFK (EW10J4S)	130/174 07/03→	<b>Z184</b> [166][167] <b>Z226</b> [131][166][169]	<b>UPT5</b> [226]
2.0 S16	4 RFN (EW10J4)	100/134 06/99→	<b>Z184</b> [13][131][166][168]	<b>UPT5</b> [226]
2.0 S16	4 RFR (DEW10J4)	99/133 04/99→10/00	<b>Z184</b> [13][131][166][168]	<b>UPT5</b> [226]

### 206 Saloon

1.4	4 KFV (TU3A);KFW (TU3JP)	55/74 03/07→	<b>Z193</b> [166]	<b>UPT2</b> [226]
1.4 HDi eco 70	4 8HZ (DV4TD)	50/67 09/08→	<b>GN047</b> [10] →RP no: 10443 <b>GN056</b> [10] RP no: 10444→	<b>GSE149</b> [220]
1.6 16V	4 NFU (TU5JP4)	80/107 03/07→	<b>Z184</b> [166][167] <b>Z226</b> [131][166][169]	<b>UPT5</b> [226]

### 206 SW

1.1	4 HFX (TU1JP)	44/59 07/02→	<b>Z193</b> [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.4	4 KFV (TU3A);KFW (TU3JP)	55/74 07/02→	<b>Z193</b> [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.4 16V	4 KFU (ET3J4)	65/87 10/03→	<b>Z243</b> [166]	<b>UPT4</b> [226]
1.4 HDi	4 8HX (DV4TD)	50/67 07/02→	<b>GN047</b> [10] →RP no: 10443 <b>GN056</b> [10] RP no: 10444→	<b>GSE149</b> [220]
1.6	4 NFU (TU5JP4)	81/109 05/05→07/08		<b>UPT5</b> [226]
1.6 16V	4 NFU (TU5JP4)	80/107 07/02→	<b>Z184</b> [166][167] <b>Z226</b> [131][166][169]	<b>UPT5</b> [226]
1.6 HDi 110	4 9HZ (DV6TED4)	80/107 05/04→	<b>GN047</b> [10] →RP no: 10783 <b>GN056</b> [10] RP no: 10784→	<b>UPT5</b> [226]
2.0 16V	4 RFN (EW10J4)	100/134 07/02→	<b>Z184</b> [13][131][166][168]	<b>UPT5</b> [226]
2.0 HDi	4 RHY (DW10TD)	66/89 07/02→	<b>GN027</b> [10]	<b>GSE149</b> [220]





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### 206+

1.1	4	HFX (TU1A);HFX (TU1JP);TU1AE5	44/59	01/09→	Z193 [166]	UPT2 [226]
1.4 HDi eco 70	4	8HX (DV4TD);8HZ (DV4TD)	50/67	01/09→	GN047 [10] →RP no: 10443	
					GN056 [10] RP no: 10444→	
1.4 i	4	KFT (TU3A)	54/72	09/10→	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.4 i	4	KFV (TU3A);KFW (TU3A)	55/74	01/09→	Z193 [166] Z340 [131][166][169]	UPT2 [226]

### 207

1.4	4	KFT (TU3A);KFV (TU3A)	54/72	12/07→	Z193 [166] Z340 [131][166][169]	
1.4	4	KFV (TU3A)	53/71	02/06→	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.4	4	KFV (TU3A);KFW (TU3A)	55/74	08/08→	Z193 [166] Z340 [131][166][169]	
1.4 16V	4	8FR (EP3)	72/97	10/09→	Z320 [166]	
1.4 16V	4	8FS (EP3);EP3;EP3C	70/94	06/07→	Z320 [166][167]	
1.4 16V	4	KFU (ET3J4)	65/87	02/06→	Z243 [166]	UPT4 [226]
1.4 Bioflex	4		60/80	08/08→	Z193 [166]	
1.4 HDi	4	8HR (DV4C);8HZ (DV4TD)	50/67	02/06→	GN056 [10]	
1.6 16V	4	NFU (TU5JP4)	80/107	02/06→	Z184 [166][167] Z226 [131][166][169]	UPT5 [226]
1.6 16V RC	4	5FY (EP6DT)	128/172	02/07→	Z332 [166][167]	UPT16P [226]
1.6 16V Turbo	4	5FR (EP6DT)	115/154	10/09→	Z332 [166][167]	UPT16P [226]
1.6 16V Turbo	4	5FX (EP6DT)	110/148	02/06→	Z332 [166][167]	UPT16P [226]
1.6 16V VTi	4	5FS (EP6C);5FW (EP6);EP6	88/118	02/07→	Z332 [166]	UPT16P [226]
1.6 HDi	4	9HP (DV6TED)	68/91	11/09→	GE121A	
1.6 HDi	4	9HV (DV6TED4);9HX (DV6ATED4)	66/89	02/06→	GN056 [10]	
1.6 HDi	4	9HY (DV6TED4);9HZ (DV6TED4)	80/107	02/06→	GN056 [10]	
1.6 HDi 110	4	9HD (DV6CTED);9HR (DV6C)	82/110	08/09→	GE121A	

### 207 Saloon

1.4	4	KFT (TU3A);KFV (TU3A)	54/72	12/07→	Z15 [1][166][167] Z193 [166] Z340 [131][166][169]	
1.4 Bioflex	4		60/80	11/08→	Z193 [166]	
1.6 Bioflex	4		83/111	01/08→		UPT5 [226]

### 207 CC

1.6 16V	4	5FS (EP6C);5FW (EP6);EP6	88/118	02/07→	Z320 [166][167]	UPT16P [226]
1.6 16V Turbo	4	5FR (EP6DT);EP6CDT	115/154	10/09→	Z332 [166][167]	UPT16P [226]
1.6 16V Turbo	4	5FX (EP6DT)	110/148	02/07→	Z332 [166][167]	UPT16P [226]
1.6 HDi	4	9HD (DV6CTED);9HR (DV6C)	82/110	08/09→	GE121A	
1.6 HDi	4	9HZ (DV6TED4)	80/107	02/07→	GN056 [10]	

### 207 SW

1.4	4	KFT (TU3A);KFV (TU3A)	54/72	06/07→	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.4 16V	4	8FR (EP3)	72/97	11/09→	Z320 [166]	
1.4 16V	4	8FS (EP3);EP3;EP3C	70/94	06/07→	Z320 [166][167]	
1.6 16V	4	5FS (EP6C);5FW (EP6);EP6	88/118	06/07→	Z320 [166][167]	UPT16P [226]
1.6 16V RC	4	5FY (EP6DTS)	128/172	02/07→	Z332 [166][167]	UPT16P [226]
1.6 HDi	4	9HD (DV6CTED);9HR (DV6C)	82/110	08/09→	GE121A	
1.6 HDi	4	9HP (DV6TED)	68/91	11/09→	GE121A	
1.6 HDi	4	9HV (DV6TED4);9HX (DV6ATED4)	66/89	06/07→	GN056 [10]	
1.6 HDi	4	9HZ (DV6TED4)	80/107	06/07→	GN056 [10]	



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### 208

1.4 HDi	4	8HP (DV4C);8HR (DV4C)	50/67	03/12→	GE121A
1.4 VTi	4	8FS (EP3);EP3C	70/94	03/12→	Z320 [166]
1.6	4	5FS (EP6C)	88/118	03/12→	Z332 [166] UPT16P [226]
1.6	4	5FV (EP6DT);EP6CDT	115/154	03/12→	Z332 [166] UPT16P [226]
1.6 BlueHDi 100	4	BHY (DV6FD)	73/98	01/15→	GE121A
1.6 BlueHDi 120	4	BHZ (DV6FC)	88/118	11/13→	GE121A
1.6 HDi	4	9HD (DV6CTED)	84/113	03/12→	GE121A
1.6 HDi	4	9HP (DV6DTED)	68/91	03/12→	GE121A
1.6 HDi / BlueHDi 75	4	9HK (DV6ETEDM);BHW (DV6FE)	55/74	01/13→	GE121A

### 301

1.6 HDI 90	4	9HF (DV6DTED)	68/91	11/12→	GE121A
1.6 VTi 115	4	NFP (EC5)	85/114	11/12→	UPT5 [226]

### 306

1.1	4	HDZ (TU1M)	44/59	06/94→05/01	Z193 [166] UPT2 [226]
			Z340 [131][166][169]		
1.4 SL	4	KDX (TU3MC);KFW (TU3JP);KFX (TU3JP)	55/74	06/94→05/01	Z193 [14][166] Z340 [131][166][169]
1.6	4		66/89	07/00→05/01	Z193 [166]
1.6	4	NFT (TU5JP)	72/97	10/00→05/01	Z193 [166] UPT2 [226]
1.6 SR	4	NFZ (TU5JP)	65/87	06/94→10/00	Z60 [166][167] UPT2 [226]
			→06/95		
			Z340 [131][166][169]		
			07/95→		
1.8	4	LFZ (XU7JP)	74/99	10/95→04/97	Z193 [166]
1.8 16V	4	LFY (XU7JP4)	81/109	03/97→05/01	Z193 [166] Z340 [131][166][169]
1.8 ST	4	LFZ (XU7JP)	74/99	06/94→05/01	Z193 [166] UPT2 [226]
			Z340 [131][166][169]		
1.9 D	4	DHV (XUD9BSD)	55/74	03/98→05/01	GN013 [10]
1.9 D	4	DHY (XUD9TE);XUD9TE	69/93	02/94→04/97	GN013 [10]
1.9 D	4	WJY (DW8B)	51/68	09/98→05/01	GSE149 [188]
1.9 D	4	WJY (DW8B);WJZ (DW8)	51/68	09/98→05/01	GN016 [10]
1.9 SLD	4	DJY (XUD9A)	50/67	06/94→05/01	GN909 [1][10][128][196] GR054 →08/98 GV636 [10] →08/98 GN013 [10] 09/98→
1.9 SLD	4	DJZ (XUD9Y)	47/63	06/94→05/01	GN909 [1][10][128][196] GR054 →08/98 GV636 [10] →08/98 GN013 [10] 09/98→
1.9 SRDT	4	D8A (XUD9TE);DHY (XUD9TE)	66/89	06/94→05/01	GN909 [10] →08/98 GN013 [10] 09/98→
1.9 STD	4	D9B (XUD9A);XUD9	51/68	02/94→10/95	GN013 [10]
2.0	4	RFV (XU10J4R)	97/130	03/97→05/01	Z193 [14][166] UPT2 [226]
			Z340 [131][166][169]		
2.0 HDI 90	4	RHY (DW10TD)	66/89	06/99→05/01	GN027 [10] GSE149
2.0 S16	4	RFT (XU10J4)	110/148	06/94→05/01	Z193 [14][166] UPT2 [226]
			Z340 [131][166][169]		
2.0 S16	4	RFY (XU10J4Z)	112/150	06/94→05/01	Z193 [14][166] Z340 [131][166][169]





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### ... 306

2.0 ST	4 RFX (XU10J2)	89/119 07/94→05/01	Z193 [166] Z340 [131][166][169]	UPT2 [226]
<b>306 Break</b>				
1.4	4 KFW (TU3JP);KFX (TU3JP)	55/74 03/97→04/02	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.6	4 NFT (TU5JP)	72/97 10/00→04/02	Z193 [166]	UPT2 [226]
1.6	4 NFZ (TU5JP)	65/87 03/97→10/00	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.8	4 LFZ (XU7JP)	74/99 03/97→04/02	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.8 16V	4 LFY (XU7JP4)	81/109 03/97→04/02	Z193 [166] Z340 [131][166][169]	
1.9 D	4 DHV (XUD9BSD)	55/74 03/98→04/02	GN013 [10]	
1.9 D	4 DJY (XUD9A)	50/67 03/97→04/02	GN909 [1][10][128][196] →08/98 GV636 [10] →08/98 GN013 [10] 09/98→	GR054 →08/98
1.9 D	4 DJY (XUD9A)	51/68 05/97→05/99	GN013 [10]	
1.9 D	4 WJY (DW8B)	51/68 09/98→04/02		GSE149 [188]
1.9 D	4 WJY (DW8B);WJZ (DW8)	51/68 09/98→04/02	GN016 [10]	
1.9 TD	4 D8A (XUD9TE);DHY (XUD9TE)	66/89 02/97→04/02	GN909 [10] →08/98 GN013 [10] 09/98→	
2.0	4 RFV (XU10J4R)	97/130 03/97→04/02	Z193 [14][166] Z340 [131][166][169]	UPT2 [226]
2.0 HDI 90	4 RHY (DW10TD)	66/89 06/99→04/02	GN027 [10]	GSE149

### 306 Convertible

1.6	4 NFT (TU5JP)	72/97 10/00→04/02	Z193 [166]	UPT2 [226]
1.6	4 NFZ (TU5JP)	65/87 04/96→10/00	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.8	4 LFZ (XU7JP)	74/99 03/94→04/02	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.8 16V	4 LFY (XU7JP4)	81/109 07/00→04/02	Z340 [131][166][169] Z193 [166] →03/01	UPT2 [226]
2.0	4 RFX (XU10J2)	89/119 03/94→04/02	Z193 [166] Z340 [131][166][169]	UPT2 [226]
2.0 16V	4 RFV (XU10J4R)	97/130 03/97→04/02	Z340 [131][166][169] Z193 [14][166] →03/01	UPT2 [226]

### 306 Hatchback

1.1	4 HDZ (TU1M)	44/59 05/93→05/01	Z193 [166] Z340 [131][166][169]	
1.4	4 KDX (TU3MC);KFW (TU3JP);KFX (TU3JP)	55/74 05/93→05/01	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.6	4 NFT (TU5JP)	72/97 10/00→05/01	Z193 [166]	UPT2 [226]
1.6	4 NFZ (TU5JP)	65/87 05/93→10/00	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.6	4 NFZ (TU5JP)	66/89 07/00→05/01	Z15 [166][167] Z193 [166]	UPT2 [226]
1.8	4 LFZ (XU7JP)	74/99 05/93→05/01	Z193 [166] Z340 [131][166][169]	UPT2 [226]



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### ... 306 Hatchback

1.8	4 LFZ (XU7JP)	74/99	05/97→04/99	Z15 [166][167]	
1.8 16V	4 LFY (XU7JP4)	81/109	03/97→05/01	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.8 D	4 A9A (XUD7)	43/58	05/93→05/01	GN013 [10]	
1.9 D	4 D9B (XUD9A);DJY (XUD9A);XUD9	51/68	04/93→05/99	GN013 [10]	
1.9 D	4 DHV (XUD9BSD)	55/74	03/98→05/01	GN013 [10]	
1.9 D	4 DHY (XUD9TE);XUD9TE	69/93	04/93→04/97	GN013 [10]	
1.9 D	4 DJY (XUD9A)	50/67	06/94→05/01	GN909 [11][10][128][196] →08/98 GV636 [10] →08/98 GN013 [10] 09/98→	GR054 →08/98
1.9 D	4 DJZ (XUD9Y)	47/63	05/93→05/01	GN909 [11][10][128][196] →08/98 GV636 [10] →08/98 GN013 [10] 09/98→	GR054 →08/98
1.9 D	4 WJY (DW8B)	51/68	09/98→05/01		GSE149 [188]
1.9 D	4 WJY (DW8B);WJZ (DW8)	51/68	09/98→05/01	GN016 [10]	
1.9 DT	4 D8A (XUD9TE);DHY (XUD9TE)	66/89	05/93→05/01	GN909 [10] →08/98 GN013 [10] 09/98→	
2.0 16V	4 RFV (XU10J4R)	97/130	03/97→05/01	Z340 [131][166][169] Z193 [14][166] →03/01	UPT2 [226]
2.0 16V	4 RFV (XU10J4R)	99/133	03/97→06/00	Z193 [166]	
2.0 HDI 90	4 RHY (DW10TD)	66/89	06/99→05/01	GN027 [10]	GSE149
2.0 S16	4 RFS (XU10J4RS)	120/161	03/96→05/01	Z340 [131][166][169] Z193 [14][166] →09/99	UPT2 [226]
2.0 S16	4 RFT (XU10J4)	110/148	06/94→05/01	Z193 [14][166] Z340 [131][166][169]	UPT2 [226]
2.0 S16	4 RFY (XU10J4Z)	112/150	05/93→05/01	Z193 [166] Z340 [131][166][169]	UPT2 [226]
2.0 XSi	4 RFX (XU10J2)	89/119	05/93→05/01	Z193 [166] Z340 [131][166][169]	UPT2 [226]

## 307

1.4	4 KFW (TU3JP)	55/74	08/00→	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.4 16V	4 KFU (ET3J4)	65/87	11/03→	Z243 [166]	UPT4 [226]
1.4 HDi	4 8HX (DV4TD);8HZ (DV4TD)	50/67	10/01→	GN047 [10] →RP no: 10220 GN056 [10] RP no: 10221→	GSE149 [220]
1.6	4 NFU (TU5JP4)	81/109	07/06→		UPT5 [226]
1.6 16V	4 NFU (TU5JP4)	80/107	08/00→	Z226 [131][166][169] Z184 [166][167] →05/05	UPT5 [226]
1.6 BioFlex	4 NFU (TU5JP4)	80/107	09/07→		UPT5 [226]
1.6 HDi	4 9HV (DV6ATED4);9HV (DV6TED4);9HX (DV6ATED4)	66/89	04/05→	GN047 [10] →RP no: 10783 GN056 [10] RP no: 10784→	





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### ... 307

1.6 HDi 110	4	9HY (DV6TED4);9HZ (DV6TED4)	80/107 02/04→	<b>GN047</b> [10] →RP no: 10783 <b>GN056</b> [10] RP no: 10784→
2.0 16V	4	RFJ (EW10A);RFN (EW10J4)	103/138 03/05→	<b>Z223</b> [166][167] <b>UPT5</b> [226]
2.0 16V	4	RFK (EW10J4S)	130/174 06/05→	<b>Z223</b> [166][167] <b>UPT5</b> [226]
2.0 16V	4	RFN (EW10J4)	100/134 08/00→	<b>Z223</b> [166][167] <b>UPT5</b> [226]
2.0 HDi 90	4	RHY (DW10TD)	66/89 08/00→	<b>GN027</b> [10] <b>GSE149</b> [220]
2.0 HDi 110	4	RHS (DW10ATED)	79/106 08/00→	<b>GN027</b> [10] <b>GSE149</b> [220]
2.0 HDi 135	4	RHR (DW10BTED4)	100/134 10/03→	<b>GN054</b> [10]

### 307 Break

1.4	4	KFW (TU3JP)	55/74 04/02→09/03	<b>Z193</b> [166] <b>UPT2</b> [226]
1.4 16V	4	KFU (ET3J4)	65/87 11/03→	<b>Z243</b> [166] <b>UPT4</b> [226]
1.4 HDi	4	8HZ (DV4TD)	50/67 03/02→	<b>GN047</b> [10] <b>GSE149</b> [220] →RP no: 10220 <b>GN056</b> [10] RP no: 10221→
1.6 16V	4	NFU (TU5JP4)	80/107 03/02→	<b>Z226</b> [131][166][169] <b>UPT5</b> [226] <b>Z184</b> [166][167] →05/05
1.6 BioFlex	4	NFU (TU5JP4)	80/107 09/07→	<b>UPT5</b> [226]
1.6 HDi	4	9HV (DV6ATED4)	66/89 04/05→	<b>GN047</b> [10] →RP no: 10783 <b>GN056</b> [10] RP no: 10784→
1.6 HDi 110	4	9HY (DV6TED4);9HZ (DV6TED4)	80/107 02/04→	<b>GN047</b> [10] →RP no: 10783 <b>GN056</b> [10] RP no: 10784→
2.0	4	RFN (EW10J4)	100/134 03/02→	<b>Z223</b> [166][167] <b>UPT5</b> [226]
2.0 16V	4	RFJ (EW10A)	103/138 03/05→	<b>Z223</b> [166][167] <b>UPT5</b> [226]
2.0 16V	4	RFK (EW10J4S)	130/174 06/05→	<b>Z223</b> [166][167] <b>UPT5</b> [226]
2.0 HDi 90	4	RHY (DW10TD)	66/89 03/02→	<b>GN027</b> [10] <b>GSE149</b> [220]
2.0 HDi 110	4	RHS (DW10ATED)	79/106 03/02→	<b>GN027</b> [10] <b>GSE149</b> [220]
2.0 HDi 135	4	RHR (DW10BTED4)	100/134 02/04→	<b>GN054</b> [10]

### 307 CC

1.6 16V	4	NFU (TU5JP4)	80/107 02/05→	<b>Z184</b> [166][167] <b>UPT5</b> [226] <b>Z226</b> [131][166][169]
2.0 16V	4	RFJ (EW10A)	103/138 03/05→	<b>Z223</b> [166][167] <b>UPT5</b> [226]
2.0 16V	4	RFK (EW10J4S)	130/174 10/03→	<b>Z184</b> [166][167] <b>UPT5</b> [226] <b>Z226</b> [131][166][169]
2.0 16V	4	RFN (EW10J4)	100/134 10/03→	<b>Z223</b> [166][167] <b>UPT5</b> [226]
2.0 HDi 135	4	RHR (DW10BTED4)	100/134 06/05→	<b>GN054</b> [10]

### 307 SW

1.4	4	KFW (TU3JP)	55/74 04/02→09/03	<b>Z193</b> [166] <b>UPT2</b> [226]
1.4 16V	4	KFU (ET3J4)	65/87 11/03→	<b>Z243</b> [166] <b>UPT4</b> [226]
1.4 HDi 70	4	8HZ (DV4TD)	50/67 03/02→01/05	<b>GN047</b> [10] <b>GSE149</b> [220]
1.6 16V	4	NFU (TU5JP4)	80/107 03/02→	<b>Z226</b> [131][166][169] <b>Z184</b> [166][167] →05/05
1.6 BioFlex	4	NFU (TU5JP4)	80/107 09/07→	<b>UPT5</b> [226]
1.6 HDi 90	4	9HV (DV6ATED4);9HX (DV6ATED4)	66/89 12/06→	<b>GN047</b> [10] →RP no: 10783 <b>GN056</b> [10] RP no: 10784→



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### ... 307 SW

1.6 HDi 110	4	9HY (DV6TED4);9HZ (DV6TED4)	80/107 02/04→	<b>GNO47</b> [10] →RP no: 10783 <b>GNO56</b> [10] RP no: 10784→
2.0 16V	4	RFJ (EW10A);RFN (EW10J4)	103/138 03/05→	<b>Z223</b> [166][167] <b>UPT5</b> [226]
2.0 16V	4	RFN (EW10J4)	100/134 03/02→	<b>Z223</b> [166][167] <b>UPT5</b> [226]
2.0 HDI 90	4	RHY (DW10TD)	66/89 03/02→	<b>GN027</b> [10] <b>GSE149</b> [220]
2.0 HDI 110	4	RHS (DW10ATED)	79/106 03/02→	<b>GN027</b> [10] <b>GSE149</b> [220]
2.0 HDi 135	4	RHR (DW10BTED4)	100/134 02/04→	<b>GN054</b> [10]

### 308

1.4 16V	4	8FR (EP3)	72/97 12/09→	<b>Z320</b> [13][131][166][167][169]
1.4 16V	4	EP3	70/94 09/07→	<b>Z320</b> [13][131][166][167][169]
1.6	4	5FV (EP6DT)	120/161 01/12→	<b>Z332</b> [166] <b>UPT16P</b> [226]
1.6 16V	4	5FT (EP6DT)	103/138 09/07→	<b>Z332</b> [166][167] <b>UPT16P</b> [226]
1.6 16V	4	5FW (EP6);EP6	88/118 09/07→	<b>Z332</b> [166] <b>UPT16P</b> [226]
1.6 16V	4	5FX (EP6DT)	110/148 09/07→	<b>Z332</b> [166][167] <b>UPT16P</b> [226]
1.6 16V	4	5FY (EP6DTS)	128/172 03/08→	<b>Z332</b> [166][167] <b>UPT16P</b> [226]
1.6 16V	4	EP6CDT	115/154 10/09→	<b>Z332</b> [166][167] <b>UPT16P</b> [226]
1.6 BioFlex	4	NFU (TU5JP4)	80/107 04/08→	<b>UPT5</b> [226]
1.6 HDi	4		66/89 09/07→	<b>GNO56</b> [10]
1.6 HDi	4		84/113 03/13→	<b>GE121A</b>
1.6 HDi	4	9HP (DV6TED4)	68/91 11/09→	<b>GE121A</b>
1.6 HDi	4	9HR (DV6C)	82/110 12/09→	<b>GE121A</b>
1.6 HDi	4	9HZ (DV6TED4)	80/107 09/07→	<b>GNO56</b> [10]
2.0 HDi	4	RHE (DW10CTED4)	110/148 10/11→	<b>GE121A</b>
2.0 HDi	4	RHH (DW10CTED4)	120/161 04/12→	<b>GE121A</b>
2.0 HDi	4	RHR (DW10BTED4)	100/134 09/07→	<b>GN054</b> [10]
2.0 HDi	4	RHR (DW10BTED4)	103/138 07/10→	<b>GN054</b> [10]

### 308 II

1.6	4	5FV (EP6DT)	115/154 09/13→	<b>Z332</b> [166] <b>UPT16P</b> [226]
1.6 BlueHDi 120	4	BHZ (DV6FC)	88/118 11/13→	<b>GE121A</b>
1.6 HDi	4		68/91 09/13→	<b>GE121A</b>
1.6 HDi 100	4	BHY (DV6FD)	73/98 04/14→	<b>GE121A</b>
1.6 HDi / BlueHDi 115	4	9HC (DV6C);BHZ (DV6FC)	85/114 09/13→	<b>GE121A</b>
1.6 THP 125	4		92/123 09/13→	<b>Z332</b> [166] <b>UPT16P</b> [226]
2.0 BlueHDi 150	4		110/148 11/13→	<b>GE121A</b>

### 308 CC

1.6 16V	4	5FT (EP6DT)	103/138 06/09→	<b>Z332</b> [166][167] <b>UPT16P</b> [226]
1.6 16V	4	5FX (EP6DT)	110/148 06/09→	<b>Z332</b> [166][167] <b>UPT16P</b> [226]
1.6 16V	4	EP6	88/118 06/09→	<b>Z332</b> [166] <b>UPT16P</b> [226]
1.6 16V	4	EP6CDT	115/154 06/09→	<b>Z332</b> [166][167] <b>UPT16P</b> [226]
1.6 HDi	4		84/113 03/13→	<b>GE121A</b>
1.6 HDi	4	9HR (DV6C)	82/110 06/09→	<b>GE121A</b>
2.0 HDi	4	RHF (DW10BTED4)	103/138 04/09→	<b>GN054</b> [10]
2.0 HDi	4	RHH (DW10CTED4)	120/161 06/09→	<b>GE121A</b>
2.0 HDi	4	RHR (DW10BTED4)	100/134 04/09→	<b>GN054</b> [10]

### 308 SW

1.4 16V	4	8FR (EP3)	72/97 12/09→	<b>Z320</b> [13][131][166][167][169]
1.4 16V	4	8FS (EP3)	70/94 09/07→	<b>Z320</b> [13][131][166][167][169]
1.6 16V	4	5FT (EP6DT)	103/138 09/07→	<b>Z332</b> [166][167] <b>UPT16P</b> [226]
1.6 16V	4	5FW (EP6);EP6	88/118 09/07→	<b>Z332</b> [166] <b>UPT16P</b> [226]
1.6 16V	4	5FX (EP6DT)	110/148 09/07→	<b>Z332</b> [166][167] <b>UPT16P</b> [226]
1.6 16V	4	5FY (EP6DTS)	128/172 03/08→	<b>Z332</b> [166][167] <b>UPT16P</b> [226]
1.6 16V	4	EP6CDT	115/154 10/09→	<b>Z332</b> [166][167] <b>UPT16P</b> [226]
1.6 Bioflex	4	NFU (TU5JP4)	82/110 03/09→	<b>UPT5</b> [226]





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### ... 308 SW

1.6 HDi	4	84/113	03/13→	GE121A	
1.6 HDi	4	9HP (DV6TED)	68/91	11/09→	GE121A
1.6 HDi	4	9HR (DV6C)	82/110	12/09→	GE121A
1.6 HDi	4	9HV (DV6ATED4);9HX (DV6ATED4)	66/89	09/07→	GN056 [10]
1.6 HDi	4	9HZ (DV6TED4)	80/107	09/07→	GN056 [10]
2.0 Bioflex	4	RFJ (EW10A)	103/138	01/08→	Z223 [166] UPT5 [226]
2.0 HDi	4	RHE (DW10CTED4)	110/148	04/11→	GE121A
2.0 HDi	4	RHH (DW10CTED4)	120/161	06/09→	GE121A
2.0 HDi	4	RHR (DW10BTEDE4)	100/134	09/07→	GN054 [10]
2.0 HDi	4	RHR (DW10BTEDE4)	103/138	09/07→	GN054 [10]

### 308 SW II

1.6 BlueHDi 100	4	BHY (DV6FD)	73/98	04/14→	GE121A
1.6 BlueHDi 120	4	BHZ (DV6FC)	88/118	03/14→	GE121A
1.6 HDi 92	4		68/91	03/14→	GE121A
1.6 HDi / BlueHDi 115	4	9HC (DV6C);BHZ (DV6FC)	85/114	03/14→	GE121A
1.6 THP 155	4	5FV (EP6DT)	115/154	03/14→	Z332 [166] UPT16P [226]
2.0 BlueHDi 150	4		110/148	03/14→	GE121A
2.0 BlueHDi 180	4		132/177	06/14→	GE121A

### 405 II

1.4	4	KDX (TU3MC)	55/74	08/92→10/95	Z193 [166] UPT2 [226] Z340 [131][166][169]
1.6	4	B2A (XU52C/K);BFZ (XU5JP)	66/89	08/92→05/97	Z193 [166]
1.6	4	BDY (XU5M2Z);BDY (XU5M3Z); BDZ (XU5M);BFZ (XU5JP)	65/87	08/92→10/95	Z193 [166] UPT2 [226] Z340 [131][166][169]
1.8	4	LFZ (XU7JP)	74/99	08/92→10/95	Z193 [166] Z340 [131][166][169]
1.8	4	LFZ (XU7JP)	76/102	08/96→11/99	Z193 [166]
1.9 D	4	D9B (XUD9A)	52/70	08/97→11/99	GN013 [10] GN909 [1][10][128][196] GV602 [10]
1.9 D	4	DJY (XUD9A)	50/67	06/94→10/95	GN909 [1][10][128][196] GR065 GV602 [10] GV636 [10]
1.9 D	4	DJY (XUD9A)	51/68	08/92→08/94	GN013 [10]
1.9 D	4	DJZ (XUD9Y)	47/63	08/92→10/95	GN909 [10] GR054 07/94→
1.9 TD	4	DHY (XUD9TE)	66/89	08/92→10/95	GN909 [10]
1.9 TD	4	XUD9TE	69/93	08/92→05/97	GN013 [10]
2.0	4	RFX (XU10J2)	89/119	08/92→10/95	Z193 [166] UPT2 [226] Z340 [131][166][169]
2.0 16V	4	RFT (XU10J4)	110/148	06/94→10/95	Z193 [166] UPT2 [226] Z340 [131][166][169]
2.0 MI-16	4	RFY (XU10J4Z)	112/150	08/92→10/95	Z193 [166] Z340 [131][166][169]
2.0 T 16	4	RGZ (XU10J4TE/Z)	144/193	08/92→10/95	Z193 [166] UPT2 [226] Z60 [166][167]

### 405 II Break

1.4	4		58/78	07/93→06/94	Z193 [166] UPT2 [226]
1.4	4	KDX (TU3MC)	55/74	08/92→10/96	Z193 [166] UPT2 [226] Z340 [131][166][169]
1.6	4	BDY (XU5M2Z);BDY (XU5M3Z); BDZ (XU5M);BFZ (XU5JP)	65/87	08/92→10/96	Z193 [166] Z340 [131][166][169]
1.8	4	LFZ (XU7JP)	74/99	08/92→10/96	Z193 [166] UPT2 [226] Z340 [131][166][169]



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### ... 405 II Break

1.9 D	4 DJY (XUD9A)	50/67 06/94→10/96	<b>GN909</b> [1][10][128][196] <b>GV636</b> [10]	<b>GR065</b>
1.9 D	4 DJZ (XUD9Y)	47/63 08/92→10/96	<b>GN909</b> [10]	<b>GR054</b> 07/94→
1.9 D	4 XUD9	51/68 09/93→12/95	<b>GN013</b> [10]	
1.9 TD	4 DHY (XUD9TE)	66/89 08/92→10/96	<b>GN909</b> [10]	
2.0	4 RFX (XU10J2)	89/119 08/92→10/96	<b>Z193</b> [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
2.0	4 RGZ (XU10J4TE/Z)	144/193 08/92→12/95	<b>Z193</b> [166] <b>Z60</b> [166][167]	<b>UPT2</b> [226]

### 406

1.6	4 BFZ (XU5JP)	65/87 11/95→05/04	<b>Z193</b> [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.8	4 LFX (XU7JB)	66/89 05/97→05/04	<b>Z193</b> [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.8 16V	4 6FZ (EW7J4)	85/114 10/00→05/04	<b>Z184</b> [13][131][166][168]	<b>UPTS</b> [226]
1.8 16V	4 LFY (XU7JP4)	81/109 11/95→10/00	<b>Z193</b> [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.9 D	4 DHW (XUD9SD)	55/74 10/96→05/04	<b>GN013</b> [10]	<b>GR034</b>
1.9 TD	4 DHX (XUD9TE)	66/89 01/96→05/04	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→	<b>GSE149</b> [189]
1.9 TD	4 DHY (XUD9TE)	68/91 01/96→05/04	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→	<b>GSE149</b> [189]
2.0	4 RGY (XU10J2TE)	104/139 11/96→03/99	<b>Z193</b> [166]	<b>UPT2</b> [226]
2.0 16V	4 RFN (EW10J4)	100/134 08/00→06/04	<b>Z184</b> [13][131][166][168]	<b>UPTS</b> [226]
2.0 16V	4 RFR (DEW10J4)	99/133 01/99→08/00	<b>Z184</b> [13][131][166][168]	<b>UPTS</b> [226]
2.0 16V	4 RFV (XU10J4R)	97/130 11/95→05/04	<b>Z247</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
2.0 16V HPi	4 RLZ (EW10D)	103/138 05/01→05/04	<b>Z242</b> [166][167]	
2.0 HDI 90	4 RHY (DW10TD)	66/89 02/99→05/04	<b>GN027</b> [10]	<b>GSE149</b> [220] →RP no: 09741
2.0 HDi 110	4 RHS (DW10ATED);RHZ (DW10ATED)	79/106 08/01→05/04	<b>GN027</b> [10]	<b>GSE149</b> [220] →RP no: 09820
2.0 HDi 110	4 RHZ (DW10ATED)	80/107 06/98→08/01	<b>GN027</b> [10]	<b>GSE149</b> [220] →RP no: 09820
2.0 Turbo	4 RGX (XU10J2TE)	108/145 04/96→05/04	<b>Z193</b> [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
2.1 TD 12V	4 P8C (XUD11BTE)	80/107 01/96→05/04	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→	
2.2	4 3FZ (EW12J4)	116/156 07/00→05/04	<b>Z184</b> [13][131][166][168]	<b>UPT5</b> [226]
2.2 HDi	4 4HX (DW12TED4/FAP)	98/131 03/00→05/04	<b>GN027</b> [10] →RP no: 09666 <b>GN054</b> [10] RP no: 09667→	<b>GSE149</b> [220]
3.0 24V	6 XFZ (ES9J4)	140/188 10/96→05/04	<b>Z123</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
3.0 V6	6 XFX (ES9J4S)	152/204 03/00→05/04	<b>Z219</b> [166]	<b>UPT14P</b> [226]



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## 406 Break

1.8	4 LFX (XU7JB)	66/89 05/97→10/04	Z193 [166] Z340 [13][165][169]	UPT2 [226]
1.8 16V	4 6FZ (EW7J4)	85/114 10/00→10/04	Z184 [13][131][166][168]	UPT5 [226]
1.8 16V	4 LFY (XU7JP4)	81/109 10/96→10/00	Z193 [166] Z340 [13][166][169]	UPT2 [226]
1.9 D	4 DHW (XUD9SD)	55/74 10/96→10/04	GN013 [10]	GR034
1.9 TD	4 DHX (XUD9TE)	66/89 10/96→10/04	GN909 [10] →08/98 GN013 [10] 09/98→	GSE149 [189]
2.0	4 RGY (XU10J2TE)	104/139 11/96→03/99	Z193 [166]	UPT2 [226]
2.0 16V	4 RFN (EW10J4)	100/134 10/00→10/04	Z184 [13][131][166][168]	UPT5 [226]
2.0 16V	4 RFR (DEW10J4)	99/133 01/99→10/00	Z184 [13][131][166][168]	UPT5 [226]
2.0 16V	4 RFV (XU10J4R)	97/130 10/96→10/04	Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
2.0 16V HPi	4 RLZ (EW10D)	103/138 05/01→10/04	Z242 [166][167]	
2.0 HDI 90	4 RHY (DW10TD)	66/89 02/99→10/04	GN027 [10]	GSE149 [220] →RP no: 09741
2.0 HDi 110	4 RHS (DW10ATED);RHZ (DW10ATED)	79/106 08/01→10/04	GN027 [10]	GSE149 [220]
2.0 HDi 110	4 RHZ (DW10ATED)	80/107 02/99→04/04	GN027 [10]	GSE149 [220] →RP no: 09820
2.0 Turbo	4 RGX (XU10J2TE)	108/145 10/96→10/04	Z193 [166] Z340 [13][165][169]	
2.1 TD 12V	4 P8C (XUD11BTE)	80/107 10/96→10/04	GN909 [10] →08/98 GN013 [10] 09/98→	
2.2	4 3FZ (EW12J4)	116/156 07/00→10/04	Z184 [13][131][166][168]	UPT5 [226]
2.2 HDI	4 4HX (DW12TED4/FAP)	98/131 03/00→10/04	GN027 [10] →RP no: 09666 GN054 [10] RP no: 09667→	GSE149 [220]
3.0 24V	6 XFZ (ES9J4)	140/188 10/96→10/04	Z123 [166][167] Z340 [13][165][169]	UPT2 [226]
3.0 V6	6 XFX (ES9J4S)	152/204 03/00→10/04	Z219 [166]	UPT14P [226]

## 406 Coupe

2.0 16V	4 RFN (EW10J4);RFV (XU10J4R)	100/134 10/00→12/04	Z184 [13][131][166][168]	UPT5 [226]
2.0 16V	4 RFR (DEW10J4)	99/133 01/99→10/00	Z184 [13][131][166][168]	UPT5 [226]
2.0 16V	4 RFV (XU10J4R)	97/130 03/97→12/04	Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
2.2	4 3FZ (EW12J4)	116/156 03/02→12/04	Z184 [13][131][166][168]	UPT5 [226]
2.2 HDI	4 4HX (DW12TED4/FAP)	98/131 03/00→12/04	GN027 [10] →RP no: 09666 GN054 [10] RP no: 09667→	GSE149 [220]
3.0 V6	6 XFX (ES9J4S)	152/204 03/00→12/04	Z219 [166]	UPT14P [226]
3.0 V6 24V	6 XFZ (ES9J4)	140/188 03/97→12/04	Z123 [166][167] Z340 [13][166][169]	UPT2 [226]

## 407

1.6 HDi 110	4 9HZ (DV6TED4)	80/107 05/04→	GN047 [10] →RP no: 10783 GN056 [10] RP no: 10784→	
1.8	4 6FZ (EW7J4)	85/114 05/04→	Z223 [166][167]	UPT5 [226]
1.8 16V	4 6FY (EW7A)	92/123 09/05→		UPT5 [226]



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### ... 407

2.0	4 RFN (EW10J4)	100/134 05/04→	Z223 [166][167]	UPT5 [226]
2.0 16V	4 RFJ (EW10A)	103/138 09/05→	Z223 [166][167]	UPT5 [226]
2.0 Bioflex	4 RFJ (EW10A)	103/138 09/07→	Z223 [166]	UPT5 [226]
2.0 HDi	4 RHE (DW10CTED4)	110/148 02/10→	GE121A	
2.0 HDi	4 RHF (DW10BTED4)	103/138 08/08→	GN054 [10]	
2.0 HDi	4 RHH (DW10CTED4)	120/161 07/09→	GE121A	
2.0 HDi 135	4 RHR (DW10BTED4)	100/134 05/04→	GN054 [10]	
2.2	4 3FZ (EW12J4)	116/156 05/04→	Z223 [166][167]	UPT5 [226]
2.2 16V	4 3FY (EW12J4)	120/161 09/05→		UPT5 [226]
2.2 HDi	4 4HP (DW12BTED4)	120/161 06/08→	GN063	
2.2 HDi 170	4 4HT (DW12BTED4)	125/168 05/06→	GN063	
2.7 HDi	6 UHZ (DT17)	150/201 10/05→	GN045 [10]	
3.0	6 XFV (ES9A)	155/208 05/04→	Z211 [166][167]	UPT14P [226]

### 407 Coupe

2.0 HDi	4 RHE (DW10CTED4)	110/148 02/10→	GE121A	
2.0 HDi	4 RHH (DW10CTED4)	120/161 06/09→	GE121A	
2.0 HDi	4 RHR (DW10BTED4)	100/134 10/05→	GN054 [10]	
2.0 HDi	4 RHR (DW10BTED4)	103/138 09/08→12/09	GN054 [10]	
2.2 16V	4 3FY (EW12J4)	120/161 10/05→		UPT5 [226]
2.7 HDi	6 UHZ (DT17)	150/201 10/05→	GN045 [10]	
3.0 V6	6 XFV (ES9A)	155/208 10/05→	Z211 [166][167]	UPT14P [226]

### 407 SW

1.6 HDi 110	4 9HZ (DV6TED4)	80/107 05/04→	GN047 [10] →RP no: 10783 GN056 [10] RP no: 10784→	
1.8	4 6FZ (EW7J4)	85/114 05/04→	Z223 [166][167]	UPT5 [226]
1.8 16V	4 6FY (EW7A)	92/123 09/05→		UPT5 [226]
2.0	4 RFN (EW10J4)	100/134 05/04→	Z223 [166][167]	UPT5 [226]
2.0 16V	4 RFJ (EW10A)	103/138 09/05→	Z223 [166][167]	UPT5 [226]
2.0 Bioflex	4 RFJ (EW10A)	103/138 01/08→	Z223 [166]	UPT5 [226]
2.0 HDi	4 RHE (DW10CTED4)	110/148 02/10→	GE121A	
2.0 HDi	4 RHH (DW10CTED4)	120/161 07/09→	GE121A	
2.0 HDi	4 RHR (DW10BTED4)	103/138 08/08→	GN054 [10]	
2.0 HDi 135	4 RHR (DW10BTED4)	100/134 05/04→	GN054 [10]	
2.2	4 3FZ (EW12J4)	116/156 05/04→	Z223 [166][167]	UPT5 [226]
2.2 16V	4 3FY (EW12J4)	120/161 09/05→		UPT5 [226]
2.2 HDi	4 4HP (DW12BTED4)	120/161 06/08→	GN063	
2.2 HDi 170	4 4HT (DW12BTED4)	125/168 05/06→	GN063	
2.7 HDi	6 UHZ (DT17)	150/201 10/05→	GN045 [10]	
3.0	6 XFV (ES9A)	155/208 05/04→	Z211 [166][167]	UPT14P [226]

### 408

1.6 16V	4	80/107 02/10→	Z332 [166]	UPT16P [226]
1.6 Turbo	4	122/164 02/10→	Z332 [166]	UPT16P [226]

### 508

1.6	4 SGZ (EP6FDT)	120/161 01/12→	Z332 [166]	UPT16P [226]
1.6 HDi	4 9HD (DV6CTED)	84/113 02/12→	GE121A	
1.6 HDi	4 9HR (DV6C)	82/110 11/10→	GE121A	
1.6 THP	4 5FN (EP6CDT)	110/148 11/10→	Z332 [166]	UPT16P [226]
1.6 THP	4 EP6CDT	115/154 11/10→	Z332 [166]	UPT16P [226]
1.6 VTi	4 5FH (EP6C)	85/114 11/10→	Z332 [166]	UPT16P [226]
1.6 VTi	4 5FS (EP6C)	88/118 11/10→	Z332 [166][167]	UPT16P [226]
2.0 BlueHDi 150	4 AHX (DW10FD)	110/148 04/14→	GE121A	
2.0 BlueHDi 180	4 AHW (DW10FC)	133/178 04/14→	GE121A	
2.0 HDi	4 RHF (DW10BTED4)	103/138 11/10→	GN054 [10]	





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### ... 508

2.0 HDi	4 RHR (DW10BTED4)	100/134 11/10→	<b>GN054</b> [10]
2.0 HDi, 2.0 HDi Hybrid4	4 RHC (DW10CTED4);RHH (DW10CTED4)	120/161 11/10→	<b>GE121A</b>
2.0 HDi Hybrid4	4	147/197 11/10→	<b>GE121A</b>

### 508 SW

1.6 HDi	4 9HD (DV6CTED)	84/113 02/12→	<b>GE121A</b>
1.6 HDi	4 9HR (DV6C)	82/110 11/10→	<b>GE121A</b>
1.6 THP	4 5FX (EP6DT)	110/148 11/10→	<b>Z332</b> [166] <b>UPT16P</b> [226]
1.6 THP	4 EP6CDT	115/154 11/10→	<b>Z332</b> [166] <b>UPT16P</b> [226]
1.6 VTi	4 5FH (EP6C)	85/114 11/10→	<b>Z332</b> [166] <b>UPT16P</b> [226]
1.6 VTi	4 5FS (EP6C)	88/118 11/10→	<b>Z332</b> [166][167] <b>UPT16P</b> [226]
2.0 BlueHDi 150	4 AHX (DW10FD)	110/148 04/14→	<b>GE121A</b>
2.0 BlueHDi 180, 2.0 HDi 180 RXH	4 AHW (DW10FC)	133/178 04/14→	<b>GE121A</b>
2.0 HDi	4 RHF (DW10BTED4)	103/138 11/10→	<b>GN054</b> [10]
2.0 HDi	4 RHR (DW10BTED4)	100/134 11/10→	<b>GN054</b> [10]
2.0 HDi, 2.0 HDi RXH Hybrid4	4 RHC (DW10CTED4);RHH (DW10CTED4)	120/161 11/10→	<b>GE121A</b>
2.0 HDi RXH Hybrid4	4 RHC (DW10CTED4)	147/197 12/11→	<b>GE121A</b>

### 605

2.0 16V	4 RFV (XU10J4R)	97/130 07/94→09/99	<b>Z193</b> [14][166] <b>Z340</b> [13][166][169]	<b>UPT2</b> [226]
2.0 Turbo	4 RGX (XU10J2TE)	108/145 07/91→09/99	<b>Z193</b> [166] <b>Z340</b> [13][166][169]	<b>UPT2</b> [226]
2.0 Turbo	4 RGY (XU10J2TE)	104/139 07/92→09/99	<b>Z193</b> [166] <b>Z340</b> [13][166][169]	<b>UPT2</b> [226]
2.1 TD 12V	4 P8C (XUD11BTE)	80/107 08/94→09/99	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→	<b>GSE148</b> <b>GR065</b> →08/98
2.5 Turbo Diesel	4 THY (DK5ATE)	95/127 07/94→09/99	<b>GN909</b> [10]	<b>GSE149</b> [189]
3.0 V6	6 XFZ (ES9J4)	140/188 04/97→09/99	<b>Z340</b> [13][166][169]	<b>UPT2</b> [226]

### 607

2.0	4 RFN (EW10J4)	100/134 02/00→	<b>Z223</b> [166][167]	<b>UPT5</b> [226]
2.0 HDI	4 RHR (DW10BTED4)	100/134 09/05→	<b>GN054</b> [10]	
2.0 HDi	4 RHS (DW10ATED)	79/106 03/01→07/04	<b>GN027</b> [10]	<b>GSE149</b> [220] →RP no: 09820
2.0 HDI	4 RHZ (DW10ATED)	80/107 05/00→	<b>GN027</b> [10]	<b>GSE149</b> [220] →RP no: 09820
2.2 16V	4 3FY (EW12J4)	120/161 09/05→	<b>Z223</b> [166][167]	<b>UPT5</b> [226]
2.2 16V	4 3FZ (EW12J4)	116/156 02/00→	<b>Z223</b> [166][167]	<b>UPT5</b> [226]
2.2 HDi	4 4HT (DW12BTED4)	125/168 05/06→	<b>GN063</b>	
2.2 HDI	4 4HX (DW12TED4/FAP)	98/131 02/00→	<b>GN027</b> [10] →RP no: 09666 <b>GN054</b> [10] RP no: 09667→	<b>GSE149</b> [220]
2.7 HDi 24V	6 DT17TED4	150/201 12/04→	<b>GN045</b> [10]	
3.0 V6 24V	6 XVF (ES9J4);XFX (ES9J4S)	155/208 03/04→	<b>Z211</b> [166][167]	<b>UPT14P</b> [226]
3.0 V6 24V	6 XFX (ES9J4S)	152/204 02/00→	<b>Z211</b> [166][167]	<b>UPT14P</b> [226]

### 806

1.8	4 LFW (XU7JP)	73/98 07/95→08/02	<b>Z193</b> [166] <b>Z340</b> [13][166][169]	<b>UPT2</b> [226]
1.9 TD	4 DHX (XUD9TE)	66/89 07/95→08/02	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→	<b>GSE149</b> [189]



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### ... 806

1.9 TD	4 DHY (XUD9TE)	68/91 05/97→08/02	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→	<b>GSE149</b> [189]
2.0	4 RFU (XU10J2)	89/119 06/94→08/02	<b>Z193</b> [166] <b>Z340</b> [131][146][169]	<b>UPTS</b> [226]
2.0 16V	4 RFN (EW10J4)	100/134 09/00→08/02	<b>Z184</b> [13][131][166][168]	<b>UPTS</b> [226]
2.0 16V	4 RFV (XU10J4R)	97/130 05/98→09/00	<b>Z193</b> [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
2.0 HDI, 2.0 HDI 16V	4 RHW (DW10ATED4); RHZ (DW10ATED)	80/107 08/99→08/02	<b>GN027</b> [10]	<b>GSE149</b>
2.0 Turbo	4 RGX (XU10J2TE)	108/145 06/94→08/02	<b>Z193</b> [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
2.1 td 12V	4 P8C (XUD11BTE)	80/107 06/96→08/99	<b>GN013</b> [10]	

### 807

2.0	4 RFN (EW10J4)	100/134 06/02→	<b>Z223</b> [166][167]	<b>UPTS</b> [226]
2.0 16V	4 RFJ (EW10A)	103/138 09/05→	<b>Z223</b> [166][167]	<b>UPTS</b> [226]
2.0 HDi	4 RHH (DW10CTED4)	120/161 06/09→	<b>GE121A</b>	
2.0 HDi	4 RHK (DW10UTED4)	88/118 02/06→	<b>GN054</b> [10]	
2.0 HDi	4 RHM (DW10ATED4); RHT (DW10ATED4); RHW (DW10ATED4)	79/106 06/02→	<b>GN027</b> [10] →RP no: 09666 <b>GN054</b> [10] RP no: 09667→	<b>GSE149</b>
2.0 HDI	4 RHR (DW10BTED4)	100/134 06/06→	<b>GN054</b> [10]	
2.0 HDi	4 RHW (DW10ATED4)	80/107 04/04→05/06	<b>GN027</b> [10] →RP no: 09666 <b>GN054</b> [10] RP no: 09667→	<b>GSE149</b>
2.2	4 3FZ (EW12I4)	116/156 06/02→	<b>Z223</b> [166][167]	<b>UPTS</b> [226]
2.2 HDi	4 4HT (DW12BTED4)	120/161 06/06→	<b>GN063</b>	
2.2 HDi	4 4HT (DW12BTED4)	125/168 06/06→	<b>GN063</b>	
2.2 HDi	4 4HW (DW12BTED4); 4HX (DW12TED4/FAP)	94/126 06/02→	<b>GN027</b> [10] →RP no: 09666 <b>GN054</b> [10] RP no: 09667→	<b>GSE149</b>

3.0 V6	6 XFX (ES9J4S)	150/201 06/02→	<b>Z211</b> [166][167]	<b>UPT14P</b> [226]
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### 1007

1.4	4 KFV (TU3JP)	54/72 04/05→	<b>Z193</b> [166] <b>Z340</b> [131][146][169]	<b>UPT2</b> [226]
1.4 16V	4 KFU (ET3J4)	65/87 10/05→	<b>Z243</b> [166]	<b>UPT4</b> [226]
1.4 HDi	4 8HX (DV4TD); 8HZ (DV4TD)	50/67 04/05→	<b>GN056</b> [10]	<b>GSE149</b> [191]
1.6 16V	4 NFU (TU5JP4)	80/107 04/05→	<b>Z184</b> [166][167] <b>Z226</b> [131][146][169]	<b>UPTS</b> [226]
1.6 HDi	4 9HZ (DV6TED4)	80/107 06/07→	<b>GN056</b> [10]	

### 2008

1.4 HDi	4 8HR (DV4C)	50/67 06/13→	<b>GE121A</b>	
1.6 BlueHDi 100	4 BHY (DV6FD)	73/98 01/15→	<b>GE121A</b>	
1.6 BlueHDi 120	4 BHZ (DV6FC)	88/118 07/14→	<b>GE121A</b>	
1.6 HDi	4 9HD (DV6CTED)	84/113 03/13→	<b>GE121A</b>	
1.6 HDi	4 9HP (DV6TED)	68/91 03/13→	<b>GE121A</b>	
1.6 VTi	4 5FS (EP6C)	88/118 03/13→	<b>Z332</b> [166]	<b>UPT16P</b> [226]

### 3008

1.6 BlueHDi 120	4 BHZ (DV6FC)	88/118 05/14→	<b>GE121A</b>	
1.6 HDi	4 9HD (DV6CTED)	84/113 03/13→	<b>GE121A</b>	
1.6 HDi	4 9HR (DV6C)	82/110 08/10→	<b>GE121A</b>	
1.6 HDi	4 9HZ (DV6TED4)	80/107 06/09→	<b>GN056</b> [10]	





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### ... 3008

1.6 THP	4	5FV (EP6DT)	115/154 06/09→	Z332 [166][167]	UPT16P [226]
1.6 THP	4	5FX (EP6DT)	110/148 06/09→	Z332 [166][167]	UPT16P [226]
1.6 VTi	4	5FS (EP6C);5FW (EP6);EP6	88/118 06/09→	Z332 [166]	UPT16P [226]
2.0 HDi	4		100/134 09/11→	GE121A	
2.0 HDi, 2.0 HDi Hybrid4	4	RHC (DW10CTED4);RHH (DW10CTED4)	120/161 06/09→	GE121A	
2.0 HDi 150 / BlueHDi 150	4	AHX (DW10FD);RHE (DW10CTED4)	110/148 06/09→	GE121A	
2.0 HDi Hybrid4	4		147/197 11/11→	GE121A	

### 4007

2.0	4	4B11	108/145 11/10→		UPT12P [226]
2.2 HDi	4	4HK (DW12MTED4);4HN (DW12MTED4)	115/154 02/07→	GN063	
2.4 16V	4	SFY (4B12-MMC);SFZ (4B12-MMC)	125/168 01/08→		UPT12P [226]

### 4008

1.6 HDi	4	9HD (DV6C)	84/113 05/12→	GE121A	
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### 5008

1.6 16V	4	5FS (EP6C);5FW (EP6);EP6	88/118 09/09→	Z332 [166]	UPT16P [226]
1.6 16V	4	EP6CDT	115/154 09/09→	Z332 [166][167]	UPT16P [226]
1.6 BlueHDi 120	4	BHZ (DV6FC)	88/118 05/14→	GE121A	
1.6 HDi	4	9HD (DV6CTED)	84/113 03/13→	GE121A	
1.6 HDi	4	9HR (DV6C)	82/110 08/10→	GE121A	
1.6 HDi	4	9HZ (DV6TED4)	80/107 09/09→	GN056 [10]	
2.0 HDi	4	RHH (DW10CTED4)	120/161 09/09→	GE121A	
2.0 HDi 136 / BlueHDi 136	4	AHV (DW10FD);RHD (DW10CTED4)	100/134 02/12→	GE121A	
2.0 HDi 150 / BlueHDi 150	4	AHR (DW10FD);AHX (DW10FD);RHE (DW10CTED4)	110/148 06/09→	GE121A	

### BIPPER Tepee

1.3 HDi 75	4	199 A9.000:FHZ (F13DTE5)	55/74 10/10→	GE112 [10]	
1.4	4	KFV (TU3A)	54/72 04/08→	Z193 [166]	UPT2 [226]
1.4 HDi	4	8HS (DV4TED)	50/67 04/08→	Z340 [13][166][169]	

### EXPERT

1.6	4	222A2 (1580 SPI)	58/78 02/96→	Z252 [166][167]	UPT2 [226]
1.8	4	LFZ (XU7JP)	74/99 10/96→09/00	Z193 [166]	UPT2 [226]
1.9 D	4	D9B (XUD9AU)	51/68 02/96→	Z340 [13][166][169]	
1.9 D	4	WJY (DW8B)	51/68 12/03→	GN909 [10]	
1.9 D	4	WJY (DW8B);WJZ (DW8)	51/68 12/03→	GR054	
1.9 TD	4	D8B (XUD9TE)	68/91 02/96→	GN909 [10]	GSE149 [189]
1.9 TD	4	DHX (XUD9TE)	66/89 02/96→	GN013 [10]	→RP no: 07846
2.0	4	RFN (EW10J4)	100/134 07/00→	GN909 [10]	GSE149 [189]
2.0 HDi	4	RHX (DW10BTED)	69/93 10/00→11/03	GN027 [10]	→RP no: 07846



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## ... EXPERT

2.0 HDi, 2.0 HDi 16V	4 RHW (DW10ATED4);RHZ (DW10ATED); RHZ (DW10BTED4);RHZ (DW10CTED)	80/107 07/00→	<b>GN027</b> [10] →RP no: 09666 <b>GN054</b> [10] RP no: 09667→	<b>GSE149</b>
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## EXPERT Tepee

1.6 HDi 90 8V	4 9HH (DV6DUM);9HM (DV6UC)	66/89 01/07→	<b>GE121A</b>
1.6 HDi 90 16V	4 9HU (DV6UTEDED4)	66/89 01/07→	<b>GN056</b> [10]
2.0 16V	4 RFH (EW10A);RFJ (EW10A)	103/138 01/07→	<b>Z223</b> [166][167] <b>UPT5</b> [226]
2.0 HDi 100	4 AHY (DW10CE)	72/97 03/11→	<b>GE121A</b>
2.0 HDi 120	4 RHK (DW10UTED4)	88/118 01/07→	<b>GN054</b> [10]
2.0 HDi 130	4 AHZ (DW10CD)	94/126 03/11→	<b>GE121A</b>
2.0 HDi 140	4 RHR (DW10BTED4)	100/134 01/07→	<b>GN054</b> [10]
2.0 HDi 165	4 RHH (DW10CTED4)	120/161 09/09→	<b>GE121A</b>

## PARTNER CombiSpace

1.1	4 HDZ (TU1M);HFX (TU1JP)	44/59 06/96→	<b>Z193</b> [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.4	4 KFW (TU3JP)	54/72 11/02→10/06	<b>Z193</b> [166] <b>UPT2</b> [226]	
1.4	4 KFW (TU3JP);KFX (TU3JP)	55/74 06/96→	<b>Z340</b> [131][166][169]	
1.4	4 KFW (TU3JP);KFX (TU3JP);TU32	55/74 06/96→	<b>Z193</b> [166] <b>UPT2</b> [226]	
1.6 16V	4 NFU (TU5JP4)	80/107 07/01→	<b>Z226</b> [131][166][169] <b>Z184</b> [166][167] →08/02	<b>UPT5</b> [226]

1.6 HDi 75	4 9HW (DV6BTED4)	55/74 02/06→	<b>GN056</b> [10]
1.6 HDi 90	4 9HX (DV6ATED4)	66/89 10/05→	<b>GN047</b> [10] →RP no: 10783 <b>GN056</b> [10] RP no: 10784→
1.8	4 LFX (XU7JB)	66/89 05/97→	<b>Z193</b> [166] <b>Z340</b> [131][166][169] <b>UPT2</b> [226]
1.9 D	4 DJY (XUD9A)	50/67 06/96→	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→
1.9 D	4 WJY (DW8B)	51/68 12/98→	<b>GSE149</b> [191]
1.9 D	4 WJY (DW8B);WJZ (DW8)	51/68 12/98→	<b>GN016</b> [10]
1.9 D	4 XUD9	51/68 05/96→12/98	<b>GN909</b> [10]
2.0 HDI	4 RHY (DW10TD)	66/89 02/00→	<b>GN027</b> [10] <b>GSE149</b> [220]

## PARTNER Tepee

1.6	4 SFK (EP6CB)	72/97 08/10→	<b>Z332</b> [166] <b>UPT16P</b> [226]
1.6	4 SFS (EP6C)	88/118 04/10→	<b>Z332</b> [166] <b>UPT16P</b> [226]
1.6	4 NFR (TU5JP4B)	66/89 04/08→	<b>Z184</b> [166] <b>UPT5</b> [226]
1.6	4 NFU (TU5JP4)	80/107 04/08→	<b>Z184</b> [166] <b>UPT5</b> [226]
1.6	4 NFU (TU5JP4)	81/109 09/08→	<b>UPT5</b> [226]
1.6 BlueHDi 100	4 BHY (DV6FD)	73/98 12/14→	<b>GE121A</b>
1.6 BlueHDi 120	4 BHZ (DV6FC)	88/118 12/14→	<b>GE121A</b>
1.6 HDi	4 9HF (DV6TED4)	66/89 03/13→	<b>GE121A</b>
1.6 HDi	4 9HL (DV6C)	82/110 08/10→	<b>GE121A</b>
1.6 HDi	4 9HL (DV6C)	84/113 03/13→	<b>GE121A</b>
1.6 HDi	4 9HN (DV6ETED4);9HT (DV6BTED4); 9HW (DV6BTED4)	55/74 04/08→	<b>GN047</b> [10] →RP no: 10783 <b>GN056</b> [10] RP no: 10784→
1.6 HDi	4 9HZ (DV6TED4)	80/107 04/08→	<b>GN056</b> [10]
1.6 HDi 16V	4 9HV (DV6TED4);9HX (DV6ATED4)	66/89 04/08→	<b>GN056</b> [10]
1.6 HDi 90	4 9HP (DV6DTED4)	68/91 04/10→	<b>GE121A</b>





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## RCZ

1.6 16V	4 EP6CDT	115/154 03/10→	Z332 [166][167]	UPT16P [226]
2.0 HDi	4 RHH (DW10CTED4)	120/161 03/10→	GE121A	

# PEUGEOT



## 106 Van

1.0	4 CDY (TU9M);TU9	33/44 09/91→03/01	Z193 [166]	
1.5 D	4 VJX (TU5)	42/56 10/00→03/01	GN016 [1][10][128][196] GN912 [10]	GR054 GSE149
1.5 D	4 VJY (TU5)	40/54 05/96→03/01	GN016 [1][10][128][196] GN912 [10]	GR054 GSE149

## 205 Box

1.7 Diesel	4 161A (XUD7)	44/59 03/94→	GN909 [1][10][128][196] GV636 [10]	
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## 206 Van

1.4 HDi	4 8HX (DV4TD);8HZ (DV4TD)	50/67 09/01→03/09	GN047 [10] →RP no: 10443 GN056 [10] RP no: 10444→	GSE149 [220]
1.9 D	4 WJY (DW8B);WJZ (DW8)	51/68 04/99→05/07	GN016 [10]	GSE149 [189]

## 207 Van

1.4 HDi	4 8HZ (DV4TD)	50/67 04/07→	GN056 [10]	
1.6 HDi	4 9HV (DV6TED4);9HX (DV6ATED4)	66/89 04/07→	GN056 [10]	

## 306 Van

1.9 D	4 XUD9TE	69/93 02/94→04/99	GN013 [10]	
1.9 STD	4 XUD9	51/68 02/94→10/95	GN013 [10]	

## BIPPER

1.3 HDi 75	4 199 A9.000;FHZ (F13DTE5)	55/74 10/10→	GE112 [10]	
1.4	4 KFV (TU3A)	54/72 02/08→	Z193 [166] Z340 [131][165][169]	
1.4 HDi	4 8HS (DV4TED)	50/67 02/08→	GN056 [10]	

## BOXER Box

1.9 D	4 D9B (XUD9AU)	51/68 03/94→04/02	GN909 [10] →08/98 GN013 [10] 09/98→	
1.9 D	4 DJY (XUD9A)	50/67 07/99→04/02	GN013 [10]	
1.9 DT, 1.9 TD	4 XUD9TE	66/89 03/96→04/02	GN013 [10]	GR034
1.9 TD	4 D8C (XUD9UTF)	68/91 03/94→04/02	GN909 [10] →08/98 GN013 [10] 09/98→	
2.0	4	80/107 03/96→09/98	Z193 [166]	UPT2 [226]
2.0	4 RFL (XU10J2U)	81/109 04/02→	Z193 [166] Z340 [131][165][169]	UPT2 [226]
2.0 HDi	4 RHV (DW10TD)	62/83 04/02→		GSE149
2.0 HDi	4 RHV (DW10TD);RHV (DW10UTD)	62/83 08/01→	GN027 [10]	
2.0 i	4 RFW (XU10J2)	80/107 06/94→04/02	Z193 [166] Z340 [131][165][169]	UPT2 [226]
2.2 HDi	4 4HY (DW12UTED)	74/99 04/02→	GN027 [10][65] →04/03 GN054 [10][67] 05/03→	GSE149



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### ... BOXER Box

2.2 HDi 100	4 4HV (P22DTE)	74/99 04/06→	<b>GN939</b> [10]	
2.2 HDi 110	4 4HG (P22DTE)	81/109 03/11→	<b>GE122</b> [10]	
2.2 HDi 120	4 4HU (P22DTE)	88/118 04/06→	<b>GN939</b> [10]	
2.2 HDi 130	4 4HH (P22DTE)	96/129 03/11→	<b>GE122</b> [10]	
2.2 HDi 150	4 4HJ (P22DTE)	110/148 03/11→	<b>GE122</b> [10]	
2.5 D	4 T9A (DJ5)	63/84 03/94→04/02	<b>GN909</b> [10]	<b>GR054</b>
2.5 TD	4 T8A (DJ5T)	76/102 03/94→04/02	<b>GN909</b> [10]	<b>GR054</b>
2.5 TDI	4 THX (DJ5TED)	79/106 01/97→04/02	<b>GN964</b> [10]	
2.8 D	4 8140.63 (F28D)	64/86 01/99→02/02	<b>GN012</b> [10]	
2.8 HDi	4 8140.43N	107/143 04/04→	<b>GN012</b> [10]	<b>GSE149</b>
2.8 HDi	4 8140.43S (F28DTCR)	93/125 10/00→09/09	<b>GN012</b> [10]	<b>GSE149</b>
2.8 HDI	4 8140.43S (F28DTCR)	94/126 10/00→	<b>GN012</b> [10]	<b>GSE149</b>
3.0 HDi	4 F1CE0481D (F30DT)	115/154 07/06→	<b>GN037</b> [10]	
3.0 HDi 145	4	107/143 04/10→	<b>GN037</b> [10]	
3.0 HDi 160	4 F1CE0481D (F30DT)	116/156 04/06→	<b>GN037</b> [10]	
3.0 HDi 175	4 F1CE0481D (F30DT)	130/174 03/11→	<b>GN037</b> [10]	

### BOXER Bus

1.9 D	4 D9B (XUD9AU)	51/68 03/94→04/02	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→	
1.9 TD	4 D8C (XUD9UTF)	68/91 03/94→04/02	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→	
1.9 TD	4 DHY (XUD9TE)	66/89 08/94→04/02	<b>GN013</b> [10] <b>GR034</b>	
2.0	4 RFL (XU10J2U)	81/109 04/02→	<b>Z193</b> [166] <b>UPT2</b> [226] <b>Z340</b> [131][166][169]	
2.0 HDi	4 RHV (DW10TD)	62/83 04/02→		<b>GSE149</b>
2.0 HDi	4 RHV (DW10TD);RHV (DW10UTD)	62/83 04/02→	<b>GN027</b> [10]	
2.0 i	4 RFW (XU10J2)	80/107 03/94→04/02	<b>Z193</b> [166] <b>UPT2</b> [226] <b>Z340</b> [131][166][169]	
2.2 HDi	4 4HY (DW12UTED)	74/99 04/02→	<b>GN027</b> [10][65] →04/03 <b>GN054</b> [10][67] 05/03→	<b>GSE149</b>
2.2 HDi 100	4 4HV (P22DTE)	74/99 04/06→	<b>GN939</b> [10]	
2.2 HDi 110	4 4HG (P22DTE)	81/109 03/11→	<b>GE122</b> [10]	
2.2 HDi 120	4 4HU (P22DTE)	88/118 04/06→	<b>GN939</b> [10]	
2.2 HDi 130	4 4HH (P22DTE)	96/129 03/11→	<b>GE122</b> [10]	
2.2 HDi 150	4 4HJ (P22DTE)	110/148 03/11→	<b>GE122</b> [10]	
2.5 D	4 T9A (DJ5)	63/84 08/94→04/02	<b>GN909</b> [10]	<b>GR054</b>
2.5 TD	4 T8A (DJ5T)	76/102 07/94→04/02	<b>GN909</b> [10]	<b>GR054</b>
2.5 TDI	4 THX (DJ5TED)	79/106 01/97→04/02	<b>GN964</b> [10]	
2.8 D	4 8140.63 (F28D)	64/86 01/99→02/02	<b>GN012</b> [10]	
2.8 HDi	4 8140.43N	107/143 04/04→	<b>GN012</b> [10]	<b>GSE149</b>
2.8 HDi	4 8140.43S (F28DTCR)	93/125 10/00→11/01	<b>GN012</b> [10]	<b>GSE149</b>
2.8 HDI	4 8140.43S (F28DTCR)	94/126 10/00→	<b>GN012</b> [10]	<b>GSE149</b>
3.0 HDi 145	4	107/143 04/10→	<b>GN037</b> [10]	
3.0 HDi 160	4 F1CE0481D (F30DT)	116/156 04/06→	<b>GN037</b> [10]	
3.0 HDi 175	4 F1CE0481D (F30DT)	130/174 03/11→	<b>GN037</b> [10]	

### BOXER Platform/Chassis

1.9 TD	4 D8C (XUD9UTF);XUD9TE	68/91 07/94→04/02	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→
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### ... BOXER Platform/Chassis

1.9 TD	4 DHY (XUD9TE);XUD9TE	66/89 06/94→04/02	GN013 [10]	GR034
2.0	4 RFL (XU10J2U)	81/109 12/01→04/02	Z193 [166]	UPT2 [226]
2.0 HDi	4 RHV (DW10TD)	62/83 04/02→		GSE149
2.0 HDi	4 RHV (DW10TD);RHV (DW10UTD)	62/83 04/02→	GN027 [10]	
2.0 i	4 RFW (XU10J2)	80/107 06/94→04/02	Z193 [166] Z340 [131][166][169]	UPT2 [226]
2.2 HDi	4 4HY (DW12UTED)	74/99 04/02→	GN027 [10][65] →04/03 GN054 [10][67] 05/03→	GSE149
2.2 HDi 100	4 4HV (P22DTE)	74/99 04/06→	GN939 [10]	
2.2 HDi 110	4 4HG (P22DTE)	81/109 03/11→	GE122 [10]	
2.2 HDi 120	4 4HU (P22DTE)	88/118 04/06→	GN939 [10]	
2.2 HDi 130	4 4HH (P22DTE)	96/129 03/11→	GE122 [10]	
2.2 HDi 150	4 4HJ (P22DTE)	110/148 03/11→	GE122 [10]	
2.5 D	4 T9A (DJ5)	63/84 03/94→04/02	GN909 [10]	GR054
2.5 TD	4 T8A (DJ5T)	76/102 03/94→04/02	GN909 [10]	GR054
2.5 TDI	4 THX (DJ5TED)	79/106 01/97→04/02	GN964 [10]	
2.8 D	4 8140.63 (F28D)	64/86 01/99→02/02	GN012 [10]	
2.8 HDi	4 8140.43N	107/143 04/04→	GN012 [10]	GSE149
2.8 HDi	4 8140.43S (F28DTCR)	93/125 10/00→11/01	GN012 [10]	GSE149
2.8 HDi	4 8140.43S (F28DTCR)	94/126 11/00→	GN012 [10]	GSE149
3.0 HDi	4 F1CE0481D (F30DT)	115/154 02/07→	GN037 [10]	
3.0 HDi 145	4	107/143 04/10→	GN037 [10]	
3.0 HDi 160	4 F1CE0481D (F30DT)	116/156 04/06→	GN037 [10]	
3.0 HDi 175	4 F1CE0481D (F30DT)	130/174 03/11→	GN037 [10]	

### EXPERT Box

1.6	4 222A2 (1580 SPI)	58/78 02/96→	Z252 [166] Z30 [13][131][166] Z335 [19][166]	UPT2 [226]
1.6 HDi 90 8V	4 9HH (DV6DUM);9HM (DV6UC)	66/89 01/07→	GE121A	
1.6 HDi 90 16V	4 9HU (DV6UTED4)	66/89 01/07→	GN056 [10]	
1.8	4 LFZ (XU7JP)	74/99 10/96→09/00	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.9 D	4 D9B (XUD9AU)	51/68 02/96→	GN909 [10] →08/98 GN013 [10] 09/98→	
1.9 D 70	4 WJY (DW8B)	51/68 12/98→		GSE149
1.9 D 70	4 WJY (DW8B);WJZ (DW8)	51/68 12/98→	GN016 [10]	GR054
1.9 TD	4 D8B (XUD9TE)	68/91 02/96→	GN909 [10] →08/98 GN013 [10] 09/98→	GSE149 [189] →RP no: 07846
1.9 TD	4 DHX (XUD9TE)	66/89 02/96→	GN909 [10] →08/98 GN013 [10] 09/98→	GSE149 [189] →RP no: 07846
2.0	4 RFN (EW10J4)	100/134 09/02→	Z184 [13][131][166][168]	UPT5 [226]
2.0 16V	4 RFH (EW10A);RFJ (EW10A)	103/138 01/07→	Z223 [166][167]	UPT5 [226]
2.0 HDI	4 RHZ (DW10ATED4);RHZ (DW10ATED); RHZ (DW10BTED);RHZ (DW10CTED)	80/107 07/00→	GN027 [10] →RP no: 09666 GN054 [10] RP no: 09667→	GSE149
2.0 HDI	4 RHX (DW10BTED)	69/93 07/00→	GN027 [10]	GSE149
2.0 HDi 100	4	72/97 03/11→	GE121A	



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## ... EXPERT Box

2.0 HDi 120	4 RHK (DW10UTED4)	88/118 01/07→	<b>GN054</b> [10]
2.0 HDi 130	4 AHZ (DW10CD)	94/126 03/11→	<b>GE121A</b>
2.0 HDi 140	4 RHR (DW10BTED4)	100/134 01/07→	<b>GN054</b> [10] <b>GSE149</b>
2.0 HDi 165	4 RHH (DW10CTED4)	120/161 09/09→	<b>GE121A</b>

## EXPERT Platform/Chassis

1.6	4 222A2 (1580 SPI)	58/78 02/96→	<b>Z252</b> [166][167] <b>Z30</b> [13][131][168] <b>Z335</b> [19][166]	<b>UPT2</b> [226]
1.6 HDi 90 16V	4 9HU (DV6UTED4)	66/89 01/07→	<b>GN056</b> [10]	
1.9 D	4 D9B (XUD9AU)	51/68 02/96→	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→	
1.9 D	4 WJY (DW8B)	51/68 06/98→11/03		<b>GSE149</b>
1.9 D	4 WJY (DW8B);WJZ (DW8)	51/68 06/98→11/03	<b>GN016</b> [10]	<b>GR054</b>
1.9 TD	4 D8B (XUD9TE)	68/91 02/96→	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→	<b>GSE149</b> [189] →RP no: 07846
1.9 TD	4 DHX (XUD9TE)	66/89 02/96→	<b>GN909</b> [10] →08/98 <b>GN013</b> [10] 09/98→	<b>GSE149</b> [189] →RP no: 07846
2.0 HDi	4 RHW (DW10ATED4)	80/107 10/00→10/06	<b>GN027</b> [10] →RP no: 09666 <b>GN054</b> [10] RP no: 09667→	<b>GSE149</b>
2.0 HDi 120	4 RHK (DW10UTED4)	88/118 01/07→	<b>GN054</b> [10]	
2.0 HDi 140	4 RHR (DW10BTED4)	100/134 01/07→	<b>GN054</b> [10]	<b>GSE149</b>

## PARTNER Box

1.1	4 HDZ (TU1M)	44/59 06/96→	<b>Z193</b> [166] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.4	4 KFV (TU3A)	54/72 11/02→10/06	<b>Z193</b> [166]	<b>UPT2</b> [226]
1.4	4 KFX (TU3JP)	55/74 06/96→	<b>Z340</b> [131][166][169]	
1.4	4 KFX (TU3JP);TU32	55/74 06/96→	<b>Z193</b> [166]	<b>UPT2</b> [226]
1.4 BiFuel	4 KFW (TU3JP)	55/74 04/03→	<b>Z193</b> [166] <b>Z206</b> [166][167][174]	<b>UPT2</b> [226]
1.6	4 5FK (EP6CB)	72/97 11/10→	<b>Z332</b> [166]	<b>UPT16P</b> [226]
1.6	4 5FS (EP6C)	88/118 04/10→	<b>Z332</b> [166]	<b>UPT16P</b> [226]
1.6	4 NFR (TU5JP4B)	66/89 04/08→	<b>Z184</b> [166]	<b>UPT5</b> [226]
1.6	4 NFU (TU5JP4)	80/107 09/00→		<b>UPTS</b> [226]
1.6 BlueHDi 100	4 BHY (DV6FD)	73/98 04/15→	<b>GE121A</b>	
1.6 BlueHDi 120	4 BHZ (DV6FC)	88/118 04/15→	<b>GE121A</b>	
1.6 HDi	4	82/110 08/10→	<b>GE121A</b>	
1.6 HDi	4 9HF (DV6DTED)	66/89 03/13→	<b>GE121A</b>	
1.6 HDi	4 9HL (DV6C)	84/113 03/13→	<b>GE121A</b>	
1.6 HDi	4 9HT (DV6BTED4);9HW (DV6BTED4)	55/74 04/08→	<b>GN047</b> [10] →RP no: 10783	
1.6 HDi	4 9HZ (DV6TED4)	80/107 04/08→	<b>GN056</b> [10]	
1.6 HDi, 1.6 HDi 75	4 9HT (DV6BTED4);9HW (DV6BTED4)	55/74 02/06→	<b>GN056</b> [10] RP no: 10784→	
1.6 HDi 16V, 1.6 HDi 90	4 9HS (DV6TED48U);9HX (DV6ATED4)	66/89 02/06→	<b>GN047</b> [10] →RP no: 10783 <b>GN056</b> [10] RP no: 10784→	
1.6 HDi 90	4 9HP (DV6DTED)	68/91 04/10→	<b>GE121A</b>	





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### ... PARTNER Box

1.8	4 LFX (XU7JB)	66/89	03/97→08/00	Z193 [166]
1.8 D	4 A9A (XUD7)	43/58	06/96→	GN909 [10] →08/98 GN013 [10] 09/98→
1.8 D	4 A9A (XUD7)	44/59	11/96→02/98	GN013 [10]
1.9 D	4 DJY (XUD9A)	50/67	05/96→12/98	GN013 [10]
1.9 D	4 DJY (XUD9A)	51/68	06/96→	GN909 [10] →08/98 GN013 [10] 09/98→
1.9 D	4 WJY (DW8B)	51/68	06/96→	GSE149 [191]
1.9 D	4 WJY (DW8B);WJZ (DW8)	51/68	06/96→	GN016 [10]
2.0 HDi	4 RHY (DW10TD)	66/89	04/00→	GN027 [10] GSE149 [220]

### PARTNER Platform/Chassis

1.6 HDi	4 9HF (DV6TED)	66/89	03/13→	GE121A
1.6 HDi	4 9HT (DV6BTED4)	55/74	01/09→	GN047 [10] →RP no: 10783 GN056 [10] RP no: 10784→
1.6 HDi 16V	4 9HS (DV6TED4BU);9HX (DV6ATED4)	66/89	01/09→	GN047 [10] →RP no: 10783 GN056 [10] RP no: 10784→

## PIAGGIO

### PORTER Box

1.0	3 CB41	33/44	02/93→05/98	UPT8 [226]
1.0	3 CB42	35/47	07/94→07/02	Z20 [166] UPT8 [226]
1.2 D	2	47/63	01/11→	GN939 [10]
1.2 D	4 LDW1204	26/35	05/95→	GN013 [10][165]
1.3 16V, 1.3 i 16V	4 HCEL	48/64	05/98→	UPT2 [226]

### PORTER Bus

1.2 D	2	47/63	01/11→	GN939 [10]
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### PORTER Dumpertruck

1.2 D	2	47/63	01/11→	GN939 [10]
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### PORTER Platform/Chassis

1.0	3 CB41	33/44	02/93→06/94	UPT8 [226]
1.0	3 CB42	35/47	07/94→	UPT8 [226]
1.2 D	2	47/63	01/11→	GN939 [10]
1.2 D	4 LDW1204	26/35	05/95→	GN013 [10][165]
1.3 16V, 1.3 i 16V	4 HCEL	48/64	05/98→	UPT2 [226]

## PLYMOUTH

### BREEZE

2.0 16V	4 ECB	98/131	12/95→04/01	UPT2 [226]
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## ... PLYMOUTH



### VOYAGER / GRAND VOYAGER

2.5 TD

4 ENC

85/114 01/95→03/01

GN013 [1][10][128][196]

→04/95

GN954 [1][0]

→04/95

GN007 [1][0]

05/95→

## PONTIAC



### TRANS SPORT

2.3

4 LGO

101/135 01/93→03/97 Z73 [1][66][1][67]

UPT2 [226]

2.3

4 LGO

108/145 01/93→03/97 Z73 [1][66][1][67]

UPT2 [226]

## PORSCHE



### 911 (964)

3.3 Turbo S

6 M 30.69S

261/350 06/91→12/92 Z47

UPT8 [226]

3.6 Carrera RS

6 M 64.03

191/256 06/91→09/93 Z335 [1][3][19][1][66]

Z45 [1][4][1][66][1][67]

3.6 Turbo

6 M 64.50

265/355 01/93→09/93 Z116 [1][66]

UPT2 [226]

### 911 (991)

3.8 Turbo

6 MA1.71

383/514 09/13→ Z277 [1][66]

3.8 Turbo S

6 MA1.71

412/552 09/13→ Z277 [1][66]

### 911 (993)

3.6 Carrera

6 M 64.05;M 64.06;M 64.07;M 64.08

200/268 10/93→08/95 Z45 [1][4][1][66][1][67]

UPT2 [226]

3.6 Carrera

6 M 64.21;M 64.22

210/282 08/95→09/97 Z116 [1][66]

3.6 Carrera

6 M 64.21;M 64.22;M 64.23;M 64.24

210/282 08/95→09/97

UPT2 [226]

3.6 Carrera

6 M 64.21;M 64.23

210/282 08/95→09/97

Z45 [1][4][1][66][1][67]

3.6 Turbo

6 M 64.60

300/402 03/95→09/97 Z116 [1][66]

UPT2 [226]

Z192 [1][3][1][66][1][68]

3.6 Turbo GT2

6 M 64.60R

316/424 03/95→09/97 Z116 [1][66]

UPT2 [226]

Z192 [1][3][1][66][1][68]

3.6 Turbo GT2

6 M 64.60RS

331/444 06/97→09/97 Z14 [1][66]

UPT2 [226]

3.8 Carrera

6 M 64.05S;M 64.06S

210/282 06/95→09/97 Z116 [1][66]

UPT2 [226]

Z45 [1][4][1][66][1][67]

3.8 Carrera, 3.8 Carrera RS

6 M 64.20;M 64.21S

221/296 06/95→09/97 Z45 [1][4][1][66][1][67]

UPT2 [226]

### 911 (996)

3.4 Carrera

6 M 96.01;M 96.04

221/296 09/97→09/01 Z129 [1][66]

UPT2 [226]

3.4 Carrera

6 M 96.02

235/315 05/01→08/05 Z129 [1][66]

UPT2 [226]

3.6 3.6 Turbo

6 M 96.70

309/414 06/00→08/05 Z116 [1][66]

3.6 3.6 Turbo 4S

6 M 96.70

331/444 02/03→08/05 Z116 [1][66]

UPT2 [226]

3.6 GT2

6 M 96.70

340/456 04/01→08/05 Z116 [1][66]

UPT2 [226]

3.6 GT2

6 M 96.70

355/476 10/03→08/05 Z116 [1][66]

UPT2 [226]

3.6 GT3

6 M 96.76

265/355 03/99→08/05 Z116 [1][66]

UPT2 [226]

Z192 [1][3][1][66][1][68]

3.6 GT3

6 M 96.79

280/375 03/03→08/05 Z116 [1][66]

UPT2 [226]

Z192 [1][3][1][66][1][68]

3.6 S

6 M 96.70

331/444 08/04→08/05 Z116 [1][66]

UPT2 [226]

### 911 (997)

3.6 GT 2

6 M 97.70S

390/523 09/07→12/12 Z185 [1][66]

UPT11P [226]

3.6 GT2 RS

6 M 97.70

456/611 05/10→12/12 Z185 [1][66]

UPT11P [226]

3.6 GT3

6 M 97.76

305/409 03/06→12/09 Z185 [1][66]

UPT11P [226]

3.6 Turbo

6 M 97.70

353/473 03/06→12/09 Z185 [1][66]

UPT11P [226]





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### ... 911 (997)

3.8 GT3	6	M 97.77	320/429 05/09→12/11	Z185 [166]	UPT11P [226]
3.8 GT3 RS	6	M 97.77R	331/444 08/09→12/11	Z185 [166]	UPT11P [226]
3.8 Turbo	6	MA1.70	368/493 09/09→12/12	Z277 [166]	
3.8 Turbo S	6	MA1.70	390/523 02/10→12/12	Z277 [166]	
4.0 GT3 RS	6	M 97.74	368/493 07/11→12/12	Z185 [166]	UPT11P [226]

### 911 Convertible (991)

3.8 Turbo	6	MA1.71	383/514 12/13→	Z277 [166]	
3.8 Turbo S	6	MA1.71	412/552 12/13→	Z277 [166]	

### 911 Convertible (993)

3.6 Carrera	6	M 64.05;M 64.06;M 64.07;M 64.08	200/268 07/94→08/95	Z45 [14][166][167]	UPT2 [226]
3.6 Carrera	6	M 64.21;M 64.22;M 64.23;M 64.24	210/282 08/95→09/97	Z45 [14][166][167]	UPT2 [226]
3.8 Carrera	6	M 64.05S;M 64.06S	210/282 06/95→09/97	Z45 [14][166][167]	UPT2 [226]
3.8 Carrera	6	M 64.21S	221/296 08/95→09/97	Z45 [14][166][167]	UPT2 [226]

### 911 Convertible (996)

3.4 Carrera	6	M 96.01;M 96.02;M 96.04	221/296 02/98→09/01	Z129 [166]	UPT2 [226]
3.4 Carrera	6	M 96.02	235/315 05/01→08/05	Z129 [166]	UPT2 [226]
3.6 3.6 Turbo	6	M 96.70	309/414 10/03→08/05	Z116 [166]	UPT2 [226]
3.6 3.6 Turbo 4S	6	M 96.70	331/444 10/03→08/05	Z116 [166]	UPT2 [226]
3.6 S	6	M 96.70	331/444 08/04→08/05	Z116 [166]	UPT2 [226]

### 911 Convertible (997)

3.6 Turbo	6	M 97.70	353/473 09/07→12/09	Z185 [166]	UPT11P [226]
3.8 Turbo	6	MA1.70	368/493 09/09→12/12	Z277 [166]	
3.8 Turbo S	6	MA1.70	390/523 02/10→12/12	Z277 [166]	

### 911 Speedster (964)

3.6 Carrera	6	M 64.01;M 64.02	184/247 08/92→06/94	Z335 [19][166]	
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### 911 Targa (993)

3.6 Carrera	6	M 64.21;M 64.22;M 64.23;M 64.24	210/282 08/95→09/97	Z45 [14][166][167]	UPT2 [226]
3.8 Carrera	6	M 64.21S	221/296 05/96→09/97	Z335 [19][166]	UPT2 [226]
				Z45 [14][166][167]	

### 911 Targa (996)

3.6	6	M 96.03	235/315 12/01→08/05	Z14 [166]	UPT2 [226]
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### 928

5.4 GTS	8	M 28.49;M 28.50	257/345 08/91→11/95	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
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### 968

3.0	4	M 44.43;M 44.44	176/236 06/91→11/95		UPT8 [226]
3.0 Turbo S	4		224/300 03/93→11/95	Z250 [166][167] Z340 [131][166][169]	

### 968 Convertible

3.0	4	M 44.43;M 44.44	176/236 06/91→11/95		UPT8 [226]
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### BOXSTER (986)

2.5	6	M 96.20	150/201 09/96→08/99	Z116 [131][166][168] Z98 [166][167]	UPT2 [226]
2.7	6		155/208 06/99→12/02	Z129 [166]	
2.7	6	M 96.22	162/217 08/99→07/02	Z129 [166]	UPT2 [226]
2.7	6	M 96.23	168/225 07/02→12/04	Z129 [166]	UPT2 [226]
3.2 S	6	M 96.21	185/248 08/99→07/02	Z129 [166]	UPT2 [226]
3.2 S	6	M 96.24	196/263 01/04→12/04	Z129 [166]	UPT2 [226]
3.2 S 3,2	6	M 96.24	191/256 07/02→12/04	Z129 [166]	UPT2 [226]



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### BOXSTER (987)

3.2 S	6 M 96.26	206/276 11/04→12/06	Z129 [166]	UPT2 [226]
<b>CAYENNE (9PA)</b>				
3.0 TDI	6 M 05.9D	176/236 02/09→09/10	GE115 [10]	
3.2	6 M02.2Y	184/247 10/03→09/07	Z306 [166]	
4.5 S	8 M 48.00	250/335 09/02→09/07	Z129 [166]	UPT2 [226]
4.5 Turbo	8 M 48.50	331/444 09/02→09/07	Z185 [166]	UPT1 1P [226]
4.5 Turbo S	8 M 48.50S	368/493 01/04→09/07	Z188 [166]	UPT1 2P [226]
4.5 Turbo S	8 M 48.50T	383/514 03/06→09/07	Z188 [166]	UPT1 2P [226]
4.8 Turbo S	8 M 48.51	368/493 02/07→09/10	Z277 [166]	
		→12/08		
4.8 Turbo S	8 M 48.51	397/532 02/07→09/10	Z277 [166]	
		→12/08		
4.8 Turbo S	8 M 48.51	404/542 08/08→09/10	Z277 [166]	

### CAYENNE (92A)

3.0 Diesel	6 M 05.9E;MCN.RB	176/236 06/10→	GE115 [10]	
3.0 Diesel	6 MCR.C;MCR.CA	180/241 06/11→	GE115 [10]	
3.0 Diesel	6 MCR.CB;MCV.VC	155/208 06/10→	GE115 [10]	
3.0 Diesel	6 MCY.VA	193/259 10/14→	GE115 [10]	
3.0 Diesel	6 MCY.VB	184/247 08/14→	GE115 [10]	
4.2 S Diesel	8 MCU.DB	281/377 10/12→	GE115 [10]	
4.2 S Diesel	8 MCU.DC	283/380 10/14→	GE115 [10]	
4.8 Turbo	8 M 48.52	368/493 06/10→	Z277 [166]	
4.8 Turbo	8 M 48.52	397/532 06/10→	Z277 [166]	
4.8 Turbo	8 MCF.TB	382/512 10/14→	Z277 [166]	
4.8 Turbo S	8 M 48.52	405/543 10/12→	Z277 [166]	
4.8 Turbo S	8 MCY.XA	419/562 01/15→	Z277 [166]	

### MACAN (95B)

3.0 S Diesel	6 MCT.BA	190/255 02/14→	GE115 [10]	
3.0 S Diesel	6 MCT.BB	155/208 02/14→	GE115 [10]	
3.0 S Diesel	6 MCT.BC	184/247 02/14→	GE115 [10]	

### PANAMERA (970)

3.0 D	6 MCR.CB	155/208 08/11→	GE115 [10]	
3.0 D	6 MCR.CC	184/247 08/11→	GE115 [10]	
3.0 D	6 MCW.JA	221/296 01/14→	GE115 [10]	
4.8 Turbo	8 M 48.70	368/493 09/09→	Z277 [166]	
4.8 Turbo	8 M 48.70	397/532 08/10→	Z277 [166]	
4.8 Turbo	8 MCW.BA	382/512 07/13→	Z277 [166]	
4.8 Turbo S	8 M 48.70	404/542 05/11→	Z277 [166]	
4.8 Turbo S	8 MCW.CA	419/562 01/14→	Z277 [166]	

## PROTON



### AEROBACK Hatchback

1.3	4 4G 13	50/67 01/91→09/93	Z8 [166]	UPT8 [226]
1.5	4	66/89 01/91→11/96	Z20 [166]	UPT8 [226]
1.5	4 4G 15	55/74 01/91→09/93	Z8 [166]	UPT8 [226]

### GEN 2

1.6	4 S4PH	82/110 06/04→	Z26 [131][168]	UPT9 [228]
			Z67 [167]	

### IMPIAN

1.6	4 4G 18 P	76/102 09/01→	Z16 [166][167]	UPT2 [226]
			Z340 [131][166][169]	





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## ... PROTON



### JUMBUCK Pickup

1.5	4 G 15	64/86 05/02→	Z8 [166]	UPT8 [226]
<b>PERSONA 300</b>				
1.3	4 G 13 M	55/74 08/00→	Z8 [166]	UPT8 [226]
1.3 313i	4 G 13 B	55/74 03/96→	Z27 [13][131][166][168]	UPT8 [226]
1.5 315 GLi/GLSi	4 G 15 M	66/89 03/96→	Z27 [13][131][166][168]	UPT8 [226]
1.5 315 GLSi	4 G 15 B	64/86 09/96→	Z27 [13][131][166][168]	UPT8 [226]
1.6 316	4 G 92	70/94 03/96→	Z16 [166][167] Z340 [13][166][169]	UPT2 [226]
1.6 316 GLXi	4 G 92	83/111 03/96→	Z16 [166][167] Z340 [13][166][169]	UPT2 [226]
1.8 318 16V GTI	4 G 93 (DOHC)	99/133 03/96→	Z16 [166][167] Z340 [13][166][169]	UPT2 [226]
1.8 GTi	4 G 93 (DOHC)	103/138 08/00→		UPT2 [226]

### PERSONA 400

1.3	4 G 13 M	57/76 10/05→	Z8 [166]	UPT8 [226]
1.3 413	4 G 13 P	55/74 01/94→		UPT8 [226]
1.5	4 G 15 M	67/90 05/95→	Z8 [166]	UPT8 [226]
1.5 415 GLi/GLSi	4 G 15	66/89 01/94→	Z21 [166]	UPT8 [226]
1.6 416	4 G 92	70/94 08/00→02/02		UPT2 [226]
1.6 416 GLXi	4 G 92	83/111 01/94→	Z16 [166][167] Z340 [13][166][169]	UPT2 [226]
1.8	4 G 93 (DOHC)	99/133 08/00→12/01		UPT2 [226]
1.8 418	4 G 93 (DOHC)	85/114 05/96→	Z16 [166][167] Z340 [13][166][169]	UPT2 [226]
2.0 420 GLS D	4 D 68	48/64 05/96→	GN107 [10]	
2.0 420 TD	4 D 68 T	60/80 09/96→	GN107 [10]	

### PERSONA 400 Hatchback

1.3	4 G 13 M	57/76 10/05→	Z8 [166]	UPT8 [226]
1.3 413 GLSi	4 G 13	55/74 01/94→	Z8 [166]	UPT8 [226]
1.5	4 G 15 M	67/90 10/05→	Z8 [166]	UPT8 [226]
1.5 415 GLi/GLSi	4 G 15	66/89 01/94→	Z21 [166]	UPT8 [226]
1.6 416 GLXi	4 G 92	83/111 01/94→	Z16 [166][167] Z340 [13][166][169]	UPT2 [226]
1.6 416 i	4 G 92	70/94 12/95→	Z16 [166][167] Z340 [13][166][169]	UPT2 [226]
1.8	4 G 93 (DOHC)	99/133 08/00→12/01		UPT2 [226]
1.8 418 GLXi	4 G 93 (DOHC)	85/114 05/96→	Z16 [166][167] Z340 [13][166][169]	

2.0 420 D	4 D 68 T	60/80 09/96→	GN107 [10]	
2.0 420 GLS D	4 D 68	48/64 05/96→	GN107 [10]	

### SAGA Hatchback

1.3 GLS 12V	4 G 13	50/67 01/91→06/96	Z8 [166]	UPT8 [226]
1.5 GLS 12V	4 G 15	55/74 01/91→06/96	Z8 [166]	UPT8 [226]

### SAGA Saloon

1.3 GLE 12V	4 G 13	50/67 01/91→06/96	Z8 [166]	UPT8 [226]
1.5 GLE 12V	4 G 15	55/74 01/91→06/96	Z8 [166]	UPT8 [226]

### SALOON Saloon

1.3	4 G 13	50/67 01/91→09/93	Z8 [166]	UPT8 [226]
1.3	4 G 13 M	55/74 10/92→06/96	Z8 [166]	UPT8 [226]
1.5	4	66/89 01/91→11/96	Z20 [166]	UPT8 [226]
1.5	4 G 15	55/74 01/91→09/93	Z8 [166]	UPT8 [226]

### SATRIA

1.3	4 G 13; 4 G 13 M	55/74 07/96→	Z8 [166]	UPT8 [226]
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## ... PROTON



### ... SATRIA

1.5	4 4G15	64/86 07/00→	Z8 [166]	UPT8 [226]
<b>WIRA</b>				
1.3	4 4G13	55/74 08/00→	Z8 [166]	UPT8 [226]
1.3	4 4G13 M	57/76 10/05→	Z8 [166]	UPT8 [226]
1.5	4 4G15	64/86 08/00→	Z8 [166]	UPT8 [226]
1.5	4 4G15 M	67/90 10/05→	Z8 [166]	UPT8 [226]
1.6	4 4G92	70/94 08/00→02/02		UPT2 [226]
1.8	4 4G93 (DOHC)	99/133 08/00→12/01		UPT2 [226]

### WIRA Hatchback

1.3	4 4G13	55/74 08/00→	Z8 [166]	UPT8 [226]
1.3	4 4G13 M	57/76 10/05→	Z8 [166]	UPT8 [226]
1.5	4 4G15 M	64/86 08/00→	Z8 [166]	UPT8 [226]
1.5	4 4G15 M	67/90 10/05→	Z8 [166]	UPT8 [226]
1.8	4 4G93 (DOHC)	99/133 08/00→12/01		UPT2 [226]

## PUCH



### G-MODELL

2.3 230 GE	4 M 102.996	92/123 06/93→	Z18 [167] Z25 [13][131][168]	UPT9 [228]
2.9 290 GD/G 290 D	5 OM 602.942	70/94 04/92→	GN858 [10]	GR049
2.9 G 290 TD	5 OM 602.983	88/118 07/97→	GN858 [10]	
3.0 G 300 TD	6 OM 606.964	130/174 08/96→	GN948 [10][181]	
3.2 G 320	6 M 104.996	155/208 09/94→12/97	Z206 [13][166][169] Z121 [166][167] 07/97→	UPT2 [226]
3.4 350 G Turbo D	6 OM 603.972	100/134 09/91→	GN858 [10]	
5.0 G 500	8 M 113.962	218/292 04/98→	Z122 [166] Z206 [13][166][169]	UPT12P [226]
5.5 G 55 AMG	8 M 113.982	260/349 04/99→	Z122 [166] Z206 [13][166][169]	UPT12P [226]

## RELIANT



### SCIMITAR SABRE Roadster

1.4 1400	4	55/74 01/93→08/93	Z335 [19][166]
1.4 i	4	76/102 08/93→12/95	Z15 [166]
1.8 1800 Ti	4 CA18ET	99/133 01/92→08/94	Z335 [19][166]

## RENAULT



### 19 I Cabriolet

1.7	4 F2N 724	55/74 07/91→04/92	Z20 [166]	UPT8 [226]
1.7	4 F3N 742;F3N 743	70/94 07/91→04/92	Z27 [166][167]	UPT8 [226]
1.8 16V	4 F7P 700;F7P 704	101/135 07/91→04/92	Z21 [166] Z24 [166][167]	UPT8 [226]

### 19 II

1.2	4 C16 730	40/54 04/92→12/95	Z1 [14][166][167] Z11 [13][131][168]	UPT8 [226]
1.2	4 E7F 730	44/59 05/92→09/94	Z15 [166]	UPT2 [226]
1.4	4 C3J 710	43/58 04/92→12/95	Z82 [14][166][167]	UPT8 [226]
1.4	4 E6J 700;E7J 706	59/79 01/92→12/95	Z340 [13][166][169] Z63 [167]	UPT2 [226]





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## ... RENAULT



### ... 19 II

1.4	4 E7J 742	55/74 01/92→12/95	Z247 [166][167] Z340 [13][131][166][169]	UPT2 [226]
1.7	4 F3N 740;F3N 741	54/72 04/92→12/95	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
1.7	4 F3N 743	66/89 04/92→12/95	Z27 [13][131][166][168]	UPT8 [226]
1.7	4 F3N 746	79/106 05/92→09/94		UPT8 [226]
1.7	4 F3N 747	69/93 10/96→06/01	Z42	UPT8 [226]
1.8	4 708;760;F3P 706	65/87 04/92→12/95	Z21 [166]	
1.8	4 F3P 682	79/106 05/94→12/95	Z21 [166]	
1.8	4 F3P 682;F3P 765	79/106 05/94→12/95	Z27 [13][131][166][168]	UPT8 [226]
1.8	4 F3P 700	81/109 04/92→05/94		UPT8 [226]
1.8	4 F3P 706;F3P 707;F3P 708;F3P 760	65/87 04/92→12/95	Z27 [13][131][166][168]	UPT8 [226]
1.8	4 F3P 706;F3P 760	66/89 04/92→12/95	Z27 [13][131][166][168]	UPT8 [226]
1.8 16V	4 F7P 704	99/133 04/92→12/95	Z30 [13][131][168] Z60 [166]	
1.9 D	4 F8Q 742	47/63 04/92→12/95	GV852 [10]	GR067
1.9 dT	4 F8Q 744	66/89 04/92→12/95	GN959 [1][10][128][196] GV844 [10]	

### 19 II Cabriolet

1.7	4 F3N 742;F3N 743	66/89 04/92→09/93		UPT8 [226]
1.8	4 F3P 682;F3P 764;F3P 765	79/106 07/94→06/96	Z27 [13][131][166][168]	UPT8 [226]
1.8	4 F3P 704;F3P 705;F3P 706;F3P 707; F3P 708;F3P 760	65/87 04/92→06/96	Z27 [13][131][166][168]	UPT8 [226]
1.8	4 F3P 706;F3P 760	66/89 09/93→06/96	Z27 [13][131][166][168]	UPT8 [226]
1.8 16V	4 F7P 704	99/133 04/92→06/96	Z30 [13][131][168] Z60 [166]	

### 19 II Chamade

1.4	4 C1J 742;C2J 772;C3J 710	44/59 05/92→09/94	Z11	UPT8 [226]
1.4	4 C3J 710	43/58 04/92→12/95	Z82 [14][166][167]	UPT8 [226]
1.4	4 E6J 700	57/76 10/94→11/95	Z15 [166]	UPT2 [226]
1.4	4 E7J 706	59/79 10/94→11/95	Z15 [166]	UPT2 [226]
1.4	4 E7J 742	55/74 11/93→12/95	Z247 [166][167] Z340 [13][166][169]	UPT2 [226]
1.7	4 F2N 720;F2N 721	68/91 01/93→08/95	Z20 [166] Z27 [166][167]	UPT8 [226]
1.7	4 F3N 740;F3N 741	54/72 04/92→12/95	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
1.7	4 F3N 740;F3N 741	55/74 05/92→11/95	Z20 [166]	UPT8 [226]
1.7	4 F3N 742;F3N 743	66/89 04/92→12/95	Z27 [13][131][166][168]	UPT8 [226]
1.8	4 F3P 682	79/106 05/94→12/95	Z27 [13][131][166][168]	UPT8 [226]
1.8	4 F3P 700	81/109 04/92→05/94		UPT8 [226]
1.8	4 F3P 700;F3P 706	79/106 05/92→11/95	Z20 [166]	UPT8 [226]
1.8	4 F3P 704;F3P 705;F3P 706;F3P 707; F3P 708;F3P 760	65/87 04/92→12/95		UPT8 [226]
1.8	4 F3P 704;F3P 706;F3P 708;F3P 760	65/87 04/92→12/95	Z1 [14][166][167] Z11 [13][131][168]	
1.8	4 F3P 705;F3P 707	65/87 04/92→12/95	Z11 [167]	
1.8	4 F3P 706;F3P 760	66/89 04/92→12/95	Z27 [13][131][166][168]	UPT8 [226]
1.8	4 F3P 765	67/90 05/92→09/94	Z22	UPT8 [226]
1.8 16V	4 F7P 704	99/133 04/92→12/95	Z30 [13][131][168] Z60 [166]	
1.9 D	4 F8Q 740;F8Q 744	68/91 05/92→11/95	GN959 [1][10][128][196] GV844 [10]	
1.9 D	4 F8Q 742	47/63 04/92→12/95	GV852 [10]	GR067
1.9 dT	4 F8Q 744	66/89 04/92→12/95	GN959 [1][10][128][196] GV844 [10]	



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## ... RENAULT

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2.1 D

4 JBS 784

51/68 04/92→06/94

GN013 [1][10][128][196]

GN954 [10]

GV642 [1][10]

### 21 Estate

2.0

4 J6R 758;J6R 759;J6R 792

75/101 06/91→05/93

Z31

UPT9 [228]

2.1 D

4 JBS 784

51/68 02/92→09/95

GN013 [1][10][128][196]

GN954 [10]

GV642 [1][10]

### 21 Saloon

2.0

4 J6R 758

78/105 05/91→10/93

Z6

UPT9 [228]

2.1 D

4 JBS 784

51/68 10/92→06/94

GN013 [1][10][128][196]

GN954 [10]

GV642 [1][10]

### AVANTIME

2.0 16V Turbo

4 F4R 760;F4R 761

120/161 11/01→05/03

Z337 [166][167]

Z340 [131][166][169]

UPT12P [228]

2.2 dCi

4 G9T 712

110/148 05/02→05/03

GN026 [10]

3.0 V6

6 L7X 720;L7X 721

152/204 09/01→05/03

Z302 [166]

UPT14P [228]

### CAPTUR

1.5 dCi 90

4 K9K 608;K9K 609

66/89 06/13→

GE110 [10]

### CLIO Grandtour

1.2 16V

4 D4F 764

58/78 02/08→

Z243 [166]

UPT4 [226]

1.2 16V

4 D4F 784

74/99 02/08→

Z274 [166]

UPT13P [226]

1.2 16V

4 D4F 786

76/102 09/10→

Z243 [166]

UPT13P [226]

1.2 16V, 1.2 16V Hi-Flex

4 D4F 740

55/74 02/08→

Z243 [166]

UPT4 [226]

1.4 16V

4 K4J 780

72/97 02/10→

Z340 [131][166][169]

UPT2 [226]

1.5 dCi

4 K9K 714;K9K 768

50/67 02/08→

GN018 [10]

1.5 dCi

4 K9K 752

48/64 02/10→

GN018 [10]

1.5 dCi

4 K9K 764;K9K 774

78/105 02/08→

GN018 [10]

1.5 dCi

4 K9K 766

63/84 02/08→

GN018 [10]

1.5 dCi

4 K9K 770

55/74 08/10→

GN018 [10]

1.5 dCi

4 K9K 770;K9K 772

65/87 08/10→

GN018 [10]

1.5 dCi

4 K9K 772

76/102 02/08→

GN018 [10]

1.6 16V

4 K4M 800;K4M 801

82/110 02/08→

Z340 [131][166][169]

UPT2 [226]

1.6 16V

4 K4M 862

94/126 11/08→

Z193 [166]

### CLIO I

1.1

4 C1E 700

34/46 01/91→09/98

Z76 [167]

UPT8 [226]

1.2

4 C36 720

40/54 01/96→12/96

Z76 [167]

UPT8 [226]

1.2

4 D7F 730

40/54 01/96→09/98

Z247 [166][167]

Z340 [131][166][169]

UPT2 [226]

1.2

4 D7F 730;E7F 706

40/54 01/91→09/98

Z247 [166][167]

UPT2 [226]

1.2

4 E7F 706

40/54 01/91→06/96

Z206 [131][166][169]

UPT2 [226]

1.4

4 E7J 601;E7J 718;E7J 719;E7J 754

58/78 01/91→09/98

Z247 [166][167]

Z340 [131][166][169]

UPT2 [226]

1.4

4 E7J 710;E7J 711

59/79 01/91→09/98

Z15 [69][150][166]

Z247 [166]

Z63 [70][142]

UPT2 [226]

1.4

4 E7J 756;E7J 757

55/74 01/91→09/98

Z247 [166][167]

Z340 [131][166][169]

UPT2 [226]

1.7

4 F2N 770

68/91 01/91→12/93

Z42 [167]

UPT8 [226]





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### ... CLIO I

1.8	4 F3P 710	70/94 01/91→09/98	Z20 [166] Z119 [15][166][167] 09/96→	UPT8 [226]
1.8	4 F3P 710;F3P 714	65/87 01/91→09/98	Z20 [166] →08/96 Z27 [13][166][168] →08/96 Z119 [15][166][167] 09/96→	UPT8 [226]
1.8	4 F3P 754;F3P 755	66/89 08/94→09/98	Z20 [166] →08/96 Z27 [13][131][166][168] →08/96 Z119 [15][166][167] 09/96→	UPT8 [226]
1.8 16V	4 F7P 722	99/133 01/91→03/96	Z60 [166]	
1.8 Rsi	4 F3P 712	80/107 01/93→08/95	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
1.8 Rsi	4 F3P 758	79/106 08/95→09/98	Z20 [166] →08/96 Z27 [13][131][166][168] →08/96 Z119 [15][166][167] 09/96→	UPT8 [226]
1.9 D	4 F8Q 632;F8Q 676;F8Q 696;F8Q 714	48/64 05/96→02/98	GN991 [10]	
1.9 D	4 F8Q 678	40/54 01/97→09/98	GV852 [10]	
1.9 D	4 F8Q 730;F8Q 732	47/63 01/91→09/98	GV852 [10]	GR067
2.0 Williams	4 F7R 700	108/145 01/94→09/98	Z60 [166][167]	UPT2 [226]

### CLIO II

1.0	4	52/70 06/01→04/05	Z243 [166]	UPT4 [226]
1.0	4 CG10DE	40/54 02/00→05/01		UPT2 [226]
1.2	4 D7F 720;D7F 726;D7F 746; D7F 764;D7F 766	43/58 09/98→	Z224 [166][167] Z340 [13][166][169]	UPT2 [226]
1.2	4 D7F 722	44/59 03/99→05/01	Z224 [166][167] Z340 [13][166][169]	UPT2 [226]
1.2, 1.2 16V	4 D4F 706;D4F 712;D4F 714; D4F 722;D4F 728	55/74 06/01→	Z243 [166]	UPT4 [226]
1.2 16V	4 D4F 706;D4F 712	54/72 06/06→	Z243 [166]	UPT4 [226]
1.4	4 E7J 634;E7J 780;K7J 700	55/74 09/98→05/05	Z247 [166][167] Z340 [13][166][169]	UPT2 [226]
1.4 16V	4 K4J 710;K4J 711;K4J 712;K4J 713	72/97 08/00→		UPT2 [226]
1.4 16V	4 K4J 712;K4J 713	70/94 10/99→09/04	Z340 [13][166][169]	UPT2 [226]
1.4 16V	4 K4J 712;K4J 713	72/97 08/00→	Z340 [13][166][169]	
1.5 dCi	4 K9K 700;K9K 704	48/64 06/01→	GN018 [10]	
1.5 dCi	4 K9K 700;K9K 714	50/67 08/04→	GN018 [10]	
1.5 dCi	4 K9K 702	59/79 06/01→10/03	GN018 [10]	
1.5 dCi	4 K9K 702	60/80 06/01→	GN018 [10]	
1.5 dCi	4 K9K 704	42/56 06/01→12/06	GN018 [10]	
1.5 dCi	4 K9K 712	74/99 01/04→	GN018 [10]	
1.5 dCi	4 K9K 718	62/83 02/07→	GN018 [10]	
1.5 dCi	4 K9K 740	47/63 06/05→	GN018 [10]	
1.6	4 K7M 744;K7M 745	66/89 09/98→05/05	Z116 [13][166][168] Z74 [166][167]	UPT2 [226]
1.6, 1.6 Flex	4 K4M 740;K4M 748	81/109 05/00→02/09	Z193 [166]	
1.6 16V	4 K4M 708;K4M 740;K4M 742;K4M 743; K4M 744;K4M 745;K4M 748	79/106 09/98→		UPT2 [226]



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### ... CLIO II

1.6 16V	4 K4M 708;K4M 748	79/106 09/98→	Z340 [131][146][169]	
1.6 Hi-Flex	4 K4M 748	86/115 01/05→02/10	Z193 [166]	
1.9 D	4 F8Q 630	47/63 09/98→05/05	GN963 [10] →02/99 GN019 [10] 03/99→	GSE128 [200] GSE129 [209]
1.9 D	4 F8Q 630;F8Q 632	48/64 02/00→05/01	GN963 [10]	GSE128 [200] GSE129 [209]
1.9 dTi	4 F9Q 780	59/79 12/99→05/05	GN018 [10]	GSE129 [209]
2.0 2.0 16V Sport	4 F4R 730;F4R 736	124/166 02/00→	Z340 [131][146][169]	UPT12P [224]
2.0 16V Sport	4 F4R 738	132/177 01/04→	Z284 [146][147]	UPT12P [224]
3.0 V6 Sport	6 L7X 760	166/223 11/00→12/02	Z302 [166]	UPT14P [226]
3.0 V6 Sport	6 L7X 762	187/251 12/02→	Z302 [166]	UPT14P [226]

### CLIO III

1.2	4 D4F 764	57/76 10/05→	Z243 [166]	UPT4 [226]
1.2 16V	4 D4F 740	48/64 06/05→	Z243 [166]	UPT4 [226]
1.2 16V	4 D4F 764	58/78 06/05→	Z243 [166]	UPT4 [226]
1.2 16V	4 D4F 784	74/99 05/07→	Z274 [146]	UPT13P [226]
1.2 16V	4 D4F 786	76/102 09/10→	Z243 [166]	UPT13P [226]
1.2 16V, 1.2 16V Hi-Flex, 1.2 Ethanol	4 D4F 706;D4F 740;D4F 742	55/74 06/05→	Z243 [166]	UPT4 [226]
1.4 16V	4 K4J 780	72/97 06/05→	Z340 [131][146][169]	UPT2 [224]
1.5 dCi	4 K9K 714;K9K 768	50/67 06/05→	GN018 [10]	
1.5 dCi	4 K9K 750	60/80 11/07→	GN018 [10]	
1.5 dCi	4 K9K 752	47/63 06/05→	GN018 [10]	
1.5 dCi	4 K9K 752	48/64 05/05→	GN018 [10]	
1.5 dCi	4 K9K 764;K9K 774	78/105 06/05→	GN018 [10]	
1.5 dCi	4 K9K 766	63/84 06/05→	GN018 [10]	
1.5 dCi	4 K9K 770	55/74 08/10→	GN018 [10]	
1.5 dCi	4 K9K 770	65/87 08/10→	GN018 [10]	
1.5 dCi	4 K9K 772	76/102 06/05→	GN018 [10]	
1.6 16V	4 K4M 800;K4M 801	82/110 06/05→	Z340 [131][146][169]	UPT2 [224]
1.6 16V	4 K4M 804	65/87 06/05→	Z340 [131][146][169]	UPT2 [224]
1.6 16V GT	4 K4M 862	94/126 06/09→	Z193 [166]	UPT2 [224]
1.6 Hi-Flex	4 K4M 748	86/115 05/05→02/10	Z193 [166]	
2.0 16V	4 M4R 700;M4R 701	102/137 09/06→	Z325 [166]	
2.0 16V Sport	4 F4R 830	145/194 02/06→		UPT11P [224]
2.0 16V Sport	4 F4R 830	148/198 09/08→	Z206 [166]	UPT2 [226]

### CLIO IV

1.2 16V	4 D4F 728;D4F 740	54/72 11/12→	Z274 [146]	UPT13P [226]
1.5 dCi 75	4 K9K 612	55/74 11/12→	GE110 [6][10]	
1.5 dCi 90	4 K9K 608	66/89 11/12→	GE110 [6][10]	

### CLIO IV Grandtour

1.2 16V	4 D4F 740	54/72 01/13→	Z243 [146]	UPT4 [226]
1.5 dCi 75	4 K9K 612	55/74 01/13→	GE110 [6][10]	
1.5 dCi 90	4 K9K 608	66/89 01/13→	GE110 [6][10]	

### DUSTER

1.5 dCi	4 K9K 884	66/89 06/09→	GE110 [6][10] GN018 [5][10]	
1.6 16V	4 K4M 616	75/101 02/12→	Z193 [166]	
2.0	4	98/131 02/12→	Z193 [166]	

### ESPACE II

2.0	4 J7R 768	76/102 01/91→10/96	Z25 [167] Z31 [13][131][168]	UPT9 [228]
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### ... ESPACE II

2.1 RTDT	4 J8S 772	65/87	01/91→05/92	<b>GN954</b> [10]	
2.1 TD	4 J8S 610;J8S 772;J8S 776;J8S 778	65/87	01/91→10/96	<b>GN909</b> [10][128][196]	<b>GR066</b>
				<b>GV642</b> [10]	
2.1 TD	4 J8S 612	66/89	11/94→10/96	<b>GN909</b> [10][128][196]	<b>GR066</b>
				<b>GV642</b> [10]	
2.2	4 J7T 772;J7T 773;J7T 776	79/106	01/91→12/96	<b>Z25</b> [147]	<b>UPT9</b> [228]
				<b>Z31</b> [13][131][168]	
2.8 V6	6 Z7W 712;Z7W 713;Z7W 717	110/148	01/91→10/96	<b>Z25</b> [147]	<b>UPT9</b> [228]
				<b>Z31</b> [13][131][168]	

### ESPACE III

1.9 dTi	4 F9Q 722	72/97	02/99→10/02	<b>GN018</b> [10]	<b>GSE129</b> [209]
2.0	4 F3R 728;F3R 729;F3R 742; F3R 768;F3R 769	84/113	11/96→10/00	<b>Z119</b> [15][166][147]	<b>UPT8</b> [226]
				<b>Z20</b> [146]	
2.0	4 F4R 700;F4R 701	102/137	09/01→10/02	<b>Z340</b> [131][169][169]	<b>UPT2</b> [226]
2.0 16V	4 F4R 700;F4R 701	103/138	10/98→10/02	<b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
2.2 12V TD	4 G8T 714;G8T 716;G8T 760	83/111	11/96→10/00	<b>GN999</b> [10]	
2.2 D	4 G8T 716	84/113	11/97→01/00	<b>GN999</b> [10]	
2.2 dCi	4 G9T 642;G9T 710	95/127	10/00→10/02	<b>GN026</b> [10]	
2.2 dCi	4 G9T 710	85/114	07/00→10/02	<b>GN026</b> [10]	
3.0	6 Z7X 775	123/165	11/96→10/98	<b>Z193</b> [166]	
				<b>Z340</b> [131][166][169]	
3.0 V6 24V	6 L7X 727	140/188	10/98→10/02	<b>Z30</b> [13][131][168]	<b>UPT2</b> [226]
				<b>Z313</b> [166][147]	

### ESPACE IV

1.9 dCi	4 F9Q 680;F9Q 820;F9Q 826	88/118	11/02→	<b>GN018</b> [10]	
1.9 dCi	4 F9Q 820	85/114	04/03→02/05	<b>GN018</b> [10]	
2.0	4 F4R 790	98/131	11/02→02/05	<b>Z193</b> [166]	<b>UPT2</b> [226]
2.0	4 F4R 792	100/134	11/02→	<b>Z206</b> [149][166]	<b>UPT12P</b> [226]
				<b>Z337</b> [148][166]	
2.0	4 F4R 796;F4R 797;F4R 896;F4R 897	125/168	04/05→	<b>Z337</b> [166][147]	<b>UPT12P</b> [226]
				<b>Z340</b> [131][165][169]	
2.0 dCi	4 M9R 740;M9R 750;M9R 760; M9R 761;M9R 762;M9R 763	96/129	01/06→	<b>GE124</b> [8][10][44]	
				<b>CGP007</b> [7][10][73]	
				Eng no: 060314;060904→	
2.0 dCi	4 M9R 740;M9R 750;M9R 815	110/148	01/06→	<b>GE124</b> [8][10][44]	
				<b>CGP007</b> [7][10][73]	
				Eng no: 060314;060904→	
2.0 dCi	4 M9R 760;M9R 761;M9R 762; M9R 763;M9R 815	127/170	01/06→	<b>GE124</b> [8][10][44]	
				<b>CGP007</b> [7][10][73]	
				Eng no: 060314;060904→	
2.0 Turbo	4 F4R 794;F4R 795;F4R 796;F4R 797	120/161	11/02→	<b>Z337</b> [166][147]	<b>UPT12P</b> [226]
				<b>Z340</b> [131][165][169]	
2.2 dCi	4 G9T 645	102/137	02/06→	<b>GN026</b> [10]	
2.2 dCi	4 G9T 742;G9T 743	110/148	11/02→	<b>GN026</b> [10]	
3.0 dCi	6 P9X 701	130/174	11/02→	<b>GN106</b>	
3.0 dCi	6 P9X 701;P9X 715	120/161	09/05→	<b>GN106</b>	
3.0 dCi	6 P9X 715	133/178	01/06→	<b>GN106</b>	
3.5 V6	6 V4Y 711;V4Y 715	177/237	11/02→	<b>Z184</b> [13][131][166][168]	<b>UPT14P</b> [226]

### EXPRESS Pickup

1.9 D	4 F8Q 640	40/54	07/95→10/97	<b>GN909</b> [10][177][199]	
				<b>GN991</b> [10][177][198]	
1.9 D	4 F8Q 724;F8Q 776	47/63	07/95→10/99	<b>GN909</b> [10][177][199]	
				<b>GN991</b> [10][177][198]	



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### FLUENCE

1.5 dCi	4 K9K 826	70/94 07/14→	GE110 [10]
1.5 dCi	4 K9K 830	63/84 02/10→	GE110 [10]
1.5 dCi	4 K9K 832	78/105 02/10→	GE110 [10]
1.5 dCi	4 K9K 834	66/89 02/10→	GE110 [6][10]
1.5 dCi	4 K9K 836;K9K 837	81/109 02/10→	GE110 [10]
1.6 16V	4 K4M 838	82/110 02/10→	Z193 [166]
1.6 16V	4 K4M 838;K4M 839	81/109 02/10→	Z325 [166]
1.6 dCi	4 R9M 402	96/129 07/14→	GE124 [8][10] →Eng no: 130930
2.0 16V	4 M4R 714;M4R 751	103/138 02/10→	Z325 [166]

### GRAND SCÉNIC II

1.5 dCi	4 K9K 722	60/80 04/04→	GN018 [10]
1.5 dCi	4 K9K 728	74/99 04/04→	GN018 [10]
1.5 dCi	4 K9K 734	76/102 06/06→11/08	GN018 [10]
1.5 dCi	4 K9K P 732	78/105 05/05→	GN018 [10]
1.6	4 K4M 761;K4M 782	83/111 04/04→	Z340 [131][166][169] UPT2 [226]
1.6	4 K4M 788	77/103 06/06→	Z247 [166][167] UPT2 [226]
1.6	4 K4M 812	82/110 06/06→11/08	Z193 [166]
1.6 Flex	4 K4M 766	82/110 06/06→11/08	Z247 [166]
1.9 dCi	4 F9Q 803;F9Q 804;F9Q 812	85/114 05/05→01/09	GN018 [10]
1.9 dCi	4 F9Q 812	88/118 04/04→	GN018 [10]
1.9 dCi	4 F9Q 816;F9Q 818;F9Q J 803	96/129 05/05→	GN018 [10]
1.9 dCi	4 F9Q E 804	81/109 05/05→	GN018 [10]
2.0	4 F4R 770;F4R 771	99/133 04/04→	Z340 [131][166][169] UPT2 [226]
2.0	4 F4R 776	120/161 04/04→	Z337 [166][167] UPT2 [226]
2.0 dCi	4 M9R 700;M9R 721;M9R 722	110/148 09/05→	Z340 [131][166][169]
			CGP007 [7][10][73] Eng no: 061129→

### GRAND SCÉNIC III

1.4 16V	4 H4J 700	96/129 02/09→	Z274 [166] UPT1 3P [226]
1.5 dCi	4 K9K 636;K9K 836;K9K 837	81/109 04/09→	GE110 [10]
1.5 dCi	4 K9K 830	63/84 04/09→	GE110 [10]
1.5 dCi	4 K9K 832	78/105 02/09→	GE110 [10]
1.5 dCi	4 K9K 846	70/94 11/10→	GE110 [6][10]
1.6 16V	4 K4M 858	81/109 02/09→	Z193 [166]
1.6 16V Bifuel	4 K4M 866	81/109 02/09→	Z193 [166]
1.6 dCi	4 R9M 402;R9M 404	96/129 04/11→	GE124 [8][10] →Eng no: 130930
1.9 dCi	4 F9Q 870;F9Q 872	96/129 02/09→	GE111 [10]
2.0 16V	4 M4R 711	103/138 02/09→	Z325 [166]
2.0 dCi	4 M9R 610	118/158 04/09→	CGP007 [7][10]
2.0 dCi	4 M9R 615	110/148 02/09→	CGP007 [7][10]

### KANGOO

1.2	4 D7F 710;D7F 720;D7F 722; D7F 726;D7F 744;D7F 746	43/58 08/97→	Z224 [166][167] UPT2 [226]
1.2 16V	4 D4F 712;D4F 714;D4F 716;D4F 730	55/74 06/01→	Z243 [14][166] UPT4 [226]
1.4	4 E7J 634;E7J 635;E7J 780; K7J 700;K7J 701	55/74 08/97→	Z247 [166][167]
1.4	4 E7J 634;E7J 635;E7J 780; K7J 700;K7J 701	55/74 08/97→	Z340 [131][166][169] UPT2 [226]
1.4	4 K7J 700;K7J 701	55/74 08/97→	Z116 [131][166][168] Z14 [166][167]
1.5 dCi	4 K9K 700;K9K 702	45/60 04/05→06/10	GN018 [10]
1.5 dCi	4 K9K 700;K9K 704	48/64 12/01→	GN018 [10]
1.5 dCi	4 K9K 702;K9K 710	60/80 07/02→	GN018 [10]





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### ... KANGOO

1.5 dCi	4 K9K 704	42/56	07/03→	<b>GN018</b> [10]
1.5 dCi	4 K9K 714	50/67	06/05→	<b>GN018</b> [10]
1.5 dCi	4 K9K 718	62/83	06/05→	<b>GN018</b> [10]
1.6	4 K7M 746	66/89	09/99→06/01	Z116 [131][166][168] <b>UPT2</b> [226] Z14 [166]
1.6 16V	4 K4M 706;K4M 750;K4M 752;K4M 753	70/94	06/01→	Z340 [131][166][169] <b>UPT2</b> [226]
1.6 16V bivalent	4 K4M 850	60/80	06/05→	Z193 [166] <b>UPT2</b> [226]
1.9 D 55	4 F8Q 662	40/54	08/97→	<b>GN963</b> [10] <b>GSE128</b> [200] →02/99 <b>GN019</b> [10] <b>GSE129</b> [209] 03/99→
1.9 D 65	4 F8Q 630	47/63	08/97→	<b>GN963</b> [10]
1.9 D 65	4 F8Q 630;F8Q 632	47/63	08/97→	<b>GSE128</b> [200] <b>GSE129</b> [209]
1.9 D 65	4 F8Q 632	47/63	08/97→	<b>GN019</b> [10]
1.9 dCi	4 F9Q 790	62/83	10/03→	<b>GN018</b> [10] <b>GSE129</b> [209]
1.9 dCi, 1.9 dTi	4 F9Q 780;F9Q 782;F9Q 790	59/79	02/00→	<b>GN018</b> [10] <b>GSE129</b> [209]
1.9 RXED	4 F8Q 630;F8Q 632	48/64	09/99→06/01	<b>GN963</b> [10] <b>GSE128</b> [200] <b>GSE129</b> [209]

### KANGOO BE BOP

1.5 dCi	4 K9K 804	80/107	06/09→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]
1.5 dCi	4 K9K 806	76/102	02/09→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]
1.5 dCi	4 K9K 808	66/89	06/09→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]
1.5 dCi 75	4 K9K 802	55/74	09/10→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]
1.6	4 K4M 830	78/105	02/09→	Z193 [166] <b>UPT2</b> [226]

### KANGOO / GRAND KANGOO

1.5 dCi	4 K9K 608;K9K 802	55/74	11/12→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]
1.5 dCi	4 K9K 700	48/64	01/09→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]
1.5 dCi	4 K9K 714;K9K 800;K9K 840	50/67	02/08→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]
1.5 dCi	4 K9K 802	63/84	02/08→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]
1.5 dCi	4 K9K 804	78/105	02/08→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]
1.5 dCi	4 K9K 804;K9K 806	76/102	02/08→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]
1.5 dCi	4 K9K 808	66/89	11/12→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]
1.5 dCi 110	4 K9K 636	81/109	03/13→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]
1.5 dCi 110	4 K9K 804	80/107	09/10→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]
1.6	4 K7M 750	64/86	02/08→	Z116 [131][166][168] <b>UPT2</b> [226]
1.6 16V, 1.6 16V Hi-Flex	4 K4M 830;K4M 831;K4M 834;K4M 850	78/105	02/08→	Z193 [166] <b>UPT2</b> [226]

### KOLEOS

2.0 dCi	4 M9R 830	127/170	09/08→	<b>CGP007</b> [7][10]
2.0 dCi	4 M9R 830	130/174	09/08→	<b>CGP007</b> [7][10]
2.0 dCi	4 M9R 832;M9R 855;M9R 856; M9R 862;M9R 865;M9R 866	110/148	09/08→	<b>CGP007</b> [7][10]



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### ... KOLEOS

2.5	4	ZTR 700;ZTR 702;ZTR 703	126/169 09/08→	Z325 [166]
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### LAGUNA Coupe

1.5 dCi	4	K9K 846	81/109 03/12→	GE110 [6][10]
2.0 16V Turbo	4	F4R 811;F4R 811	125/168 09/08→	Z337 [166][167] UPT2 [226]
				Z340 [131][166][169]
2.0 dCi	4	M9R 800;M9R 809;M9R 815	127/170 09/08→	CGP007 [7][10][73]
				GE124 [8][10][44]
2.0 dCi	4	M9R 802;M9R 805;M9R 814	110/148 09/08→	CGP007 [7][10][73]
				GE124 [8][10][44]
2.0 dCi GT	4	M9R 816;M9R 820	131/176 09/08→	CGP007 [7][10][73]
				GE124 [8][10][44]
2.0 GT	4	F4R 800	150/201 09/08→	Z193 [166] UPT2 [226]
3.0 dCi	6	V9X 791;V9X 891	173/232 09/08→	CGP007 [7][10]
3.0 dCi	6	V9X 891	177/237 01/12→	CGP007 [7][10]
3.5 V6	6	V4Y 713	175/235 09/08→	Z325 [166]

### LAGUNA I

1.6 16V	4	K4M 720;K4M 724	79/106 11/97→03/01	Z340 [131][166][169] 05/98→
1.8	4	724;F3P 720	69/93 08/95→03/01	Z119 [15][166][167]
1.8	4	F3P 670;F3P 678;F3P 720;F3P 724	66/89 11/93→03/01	Z119 [15][166][167] Z20 [166]
1.8	4	F3P 674	69/93 06/95→02/01	Z119 [166]
1.8	4	F3P 674;F3P 720;F3P 724	69/93 06/95→03/01	UPT8 [226]
1.8	4	F3P 676	70/94 06/95→06/98	Z20 [166] UPT8 [226]
1.8	4	F3P 720;F3P 724	69/93 08/95→03/01	Z20 [166]
1.8 16V	4	F4P 760;F4P 770	88/118 04/98→03/01	Z15 [166][167] Z340 [131][166][169]
1.9 dCi	4	F9Q 718	79/106 09/99→03/01	GN018 [10] GSE129 [209]
1.9 dTi	4	F9Q 710	72/97 10/97→03/01	GN018 [10]
1.9 dTi	4	F9Q 710;F9Q 716;F9Q 717	72/97 10/97→03/01	GSE129 [209]
1.9 dTi	4	F9Q 716	72/97 10/97→03/01	GN999 [10]
2.0	4		70/94 11/93→03/01	Z20 [166] UPT8 [226]
Z340	[131][166][169]			
2.0	4	F3R 611	80/107 03/99→03/01	Z20 [166] UPT8 [226]
Z340	[131][166][169]			
2.0	4	F3R 722;F3R 723	83/111 11/93→03/01	Z119 [15][166][167] Z20 [166] UPT8 [226]
2.0	4	F3R 722;F3R 768	84/113 06/95→02/01	Z119 [15][166][167] Z20 [166] UPT8 [226]
2.0	4	F4R 780	102/137 09/99→02/01	Z193 [166]
2.0	4	N7Q 700;N7Q 704	103/138 06/95→02/01	UPT2 [226]
2.0	4	N7Q00;N7Q 704	103/138 06/95→02/01	Z60 [131][166][168]
2.0 16V	4	F4R 780	103/138 09/99→03/01	Z340 [131][166][169] UPT2 [226]
2.0 16V	4	N7Q 700;N7Q 704	102/137 06/95→03/01	Z204 [166][167] UPT2 [226]
Z60	[131][166][168]			
2.2 D	4	G8T 706;G8T 752;G8T 790;G8T 794	61/82 11/93→03/01	GN999 [10]
2.2 dT	4	G8T 760	83/111 03/96→03/01	GN999 [10]
3.0	6	Z7X 760;Z7X 765	123/165 11/93→03/01	Z60 [166][167] UPT2 [226]
3.0 24V	6	L7X 700;L7X 701	140/188 03/97→03/01	Z123 [166][167] UPT2 [226]
Z129	[131][166][168]			

### LAGUNA I Grandtour

1.6 16V	4	K4M 720;K4M 724	79/106 11/97→03/01	Z340 [131][166][169] UPT2 [226]
1.8	4	F3P 670;F3P 678	66/89 09/95→03/01	Z119 [15][166][167] UPT8 [226]





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## ... LAGUNA I Grandtour

1.8	4 F3P 720;F3P 724	69/93 09/95→03/01	Z119 [15][166][167] Z20 [166]	UPT8 [226]
1.8 16V	4 F4P 760	88/118 04/98→03/01	Z340 [131][166][169]	UPT2 [226]
1.9 dCi	4 F9Q 718	79/106 09/99→03/01	GN018 [10]	GSE129 [209]
1.9 dTi	4 F9Q 710	72/97 10/97→03/01	GN018 [10]	
1.9 dTi	4 F9Q 710;F9Q 716;F9Q 717	72/97 10/97→03/01		GSE129 [209]
1.9 dTi	4 F9Q 716	72/97 10/97→03/01	GN999 [10]	
2.0	4 F3R 722;F3R 723	83/111 09/95→03/01	Z119 [15][166][167] Z20 [166]	UPT8 [226]
2.0	4 F3R 728;F3R 768	84/113 10/98→01/01	Z119 [15][166][167] Z20 [166]	UPT8 [226]
2.0 16V	4 F4R 780	103/138 09/99→03/01	Z193 [166]	UPT2 [226]
2.0 16V	4 N7Q 700;N7Q 704	102/137 09/95→03/01	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
2.2 D	4 G8T 706;G8T 752;G8T 790;G8T 794	61/82 09/95→03/01	GN999 [10]	
2.2 dT	4 G8T 760	83/111 03/96→03/01	GN999 [10]	
3.0	6 Z7X 765	123/165 02/96→03/01	Z60 [166][167]	UPT2 [226]
3.0 24V	6 L7X 700;L7X 701	140/188 03/97→03/01	Z123 [166][167] Z129 [131][166][168]	UPT2 [226]

## LAGUNA II

1.6	4 K4M 710	76/102 03/01→05/05	Z193 [166]	
1.6 16V	4 K4M 710	79/106 03/01→	Z340 [131][166][169]	
1.6 16V	4 K4M 710;K4M 714	79/106 03/01→		UPT2 [226]
1.6 16V	4 K4M 716	82/110 02/05→	Z340 [131][166][169]	UPT2 [226]
1.8 16V	4 F4P 770;F4P 771;F4P 773; F4P 774;F4P 775	85/114 03/01→	Z340 [131][166][169]	UPT2 [226]
1.8 16V	4 F4P 770;F4P 772	89/119 03/01→	Z340 [131][166][169]	UPT2 [226]
1.8 16V	4 F4P 770;F4P 773	88/118 03/01→	Z340 [131][166][169]	UPT2 [226]
1.8 16V	4 F4P 770;F4P 774	86/115 03/01→	Z340 [131][166][169]	UPT2 [226]
1.9 dCi	4 F9Q 650;F9Q 670;F9Q 674;F9Q 750	88/118 03/01→	GN018 [10]	
1.9 dCi	4 F9Q 664	68/91 03/04→	GN018 [10]	
1.9 dCi	4 F9Q 674;F9Q 758	81/109 01/05→	GN018 [10]	
1.9 dCi	4 F9Q 718;F9Q 754	79/106 03/01→	GN018 [10]	
1.9 dCi	4 F9Q 750	85/114 09/05→	GN018 [10]	
1.9 dCi	4 F9Q 750	92/123 09/05→	GN018 [10]	
1.9 dCI	4 F9Q 752	77/103 06/01→	GN018 [10]	
1.9 dCi	4 F9Q 754	74/99 10/01→	GN018 [10]	
1.9 dCi	4 F9Q 758;F9Q 759	96/129 05/05→	GN018 [10]	
2.0 16V	4 F4R 712;F4R 713;F4R 714;F4R 715	99/133 08/02→	Z340 [131][166][169]	UPT2 [226]
2.0 16V	4 F4R 714	98/131 08/02→	Z193 [166]	
2.0 16V	4 F4R 784;F4R 786;F4R 787	125/168 01/05→	Z337 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 16V	4 F4R 886;F4R 887	150/201 01/05→	Z337 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 16V Turbo	4 F4R 764;F4R 765;F4R 786;F4R 787	120/161 01/03→	Z337 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 dCi	4 M9R 740	110/148 08/05→	CGP007 [7][10][73] Eng no: 060904; 061127→	
2.0 dCi	4 M9R 760	127/170 01/06→	CGP007 [7][10][73] Eng no: 060904; 061127→	
2.2 dCi	4 G9T 600	85/114 04/04→10/05	GN026 [10]	
2.2 dCi	4 G9T 600;G9T 605;G9T 706;G9T 707	102/137 05/05→	GN026 [10]	
2.2 dCi	4 G9T 700;G9T 702	110/148 10/01→	GN026 [10]	
3.0 V6 24V	6 L7X 731	152/204 03/01→	Z211 [166]	UPT14P [226]



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## LAGUNA II Grandtour

1.6 16V	4 K4M 710	79/106 03/01→	Z340 [131][166][169]	
1.6 16V	4 K4M 710;K4M 714	79/106 03/01→		UPT2 [226]
1.6 16V	4 K4M 716	82/110 02/05→	Z340 [131][166][169]	UPT2 [226]
1.6 FlexFuel	4 K4M 718	76/102 06/01→10/03	Z193 [166]	
1.8 16V	4 F4P 770	86/115 03/01→	Z340 [131][166][169]	UPT2 [226]
1.8 16V	4 F4P 770;F4P 771;F4P 774;F4P 775	85/114 03/01→	Z340 [131][166][169]	UPT2 [226]
1.8 16V	4 F4P 770;F4P 773	88/118 03/01→	Z340 [131][166][169]	
1.8 16V	4 F4P 770;F4P 774	89/119 03/01→	Z340 [131][166][169]	UPT2 [226]
1.9 dCi	4 F9Q 664	66/89 08/03→09/07→	GN018 [10]	
1.9 dCi	4 F9Q 664	68/91 03/04→	GN018 [10]	
1.9 dCi	4 F9Q 670;F9Q 674;F9Q 750	88/118 03/01→	GN018 [10]	
1.9 dCi	4 F9Q 674;F9Q 758	81/109 01/05→	GN018 [10]	
1.9 dCi	4 F9Q 718;F9Q 754	79/106 03/01→	GN018 [10]	
1.9 dCi	4 F9Q 750	92/123 09/05→	GN018 [10]	
1.9 dCi	4 F9Q 752	74/99 10/01→	GN018 [10]	
1.9 dCi	4 F9Q 758;F9Q 759	85/114 08/05→09/07→	GN018 [10]	
1.9 dCi	4 F9Q 758;F9Q 759	96/129 05/05→	GN018 [10]	
2.0 16V	4 F4R 712;F4R 713;F4R 714;F4R 715	99/133 08/02→	Z340 [131][166][169]	
2.0 16V	4 F4R 784;F4R 786;F4R 787	125/168 01/05→	Z337 [166][167]	UPT2 [226]
2.0 16V	4 F4R 886;F4R 887	150/201 01/05→	Z337 [166][167]	UPT2 [226]
2.0 16V Turbo	4 F4R 764;F4R 765;F4R 786;F4R 787	120/161 01/03→	Z337 [166][167]	UPT12P [226]
2.0 16V Turbo	4 F4R 764;F4R 765;F4R 786;F4R 787	120/161 01/03→	Z340 [131][166][169]	
2.0 dCi	4 M9R 740	110/148 08/05→	CGP007 [7][10][73]	
2.0 dCi	4 M9R 760	127/170 01/06→	CGP007 [7][10][73]	
2.2 dCi	4 G9T 600	85/114 04/04→10/05	GN026 [10]	
2.2 dCi	4 G9T 600;G9T 706;G9T 707	102/137 05/05→	GN026 [10]	
2.2 dCi	4 G9T 702	110/148 10/01→	GN026 [10]	
3.0 V6 24V	6 L7X 731	152/204 03/01→	Z211 [141][166]	UPT14P [226]

## LAGUNA III

1.5 dCi	4 K9K 780	81/109 10/07→	GN018 [10]	
1.6 16V	4 K4M 824	81/109 10/07→	Z193 [166]	UPT2 [226]
2.0 16V, 2.0 16V Hi-Flex	4 M4R 704;M4R 726	103/138 10/07→	Z325 [166]	
2.0 16V Turbo	4 F4R 811	125/168 10/07→	Z337 [166][167]	UPT12P [226]
2.0 16V Turbo	4 M9R 742;M9R 744;M9R 802	96/129 10/07→	CGP007 [7][10][73]	
2.0 dCi	4 M9R 800;M9R 809;M9R 815	127/170 01/08→	GE124 [8][10][44]	
2.0 dCi	4 M9R 802;M9R 805;M9R 814	110/148 10/07→	CGP007 [7][10][73]	
2.0 dCi GT	4 M9R 816	131/176 03/08→	CGP007 [7][10][73]	
2.0 dCi GT	4 M9R 816	131/176 03/08→	GE124 [8][10][44]	
2.0 GT	4 F4R 800	150/201 03/08→	Z193 [166]	UPT2 [226]
3.0 dCi	6 V9X 791;V9X 891	173/232 09/08→	CGP007 [7][10]	
3.5 V6	6 V4Y 713	175/235 04/08→	Z325 [166]	

## LAGUNA III Grandtour

1.5 dCi	4 K9K 780	81/109 10/07→	GN018 [10]	
1.6 16V	4 K4M 824	81/109 10/07→	Z340 [131][166][169]	UPT2 [226]
2.0 16V, 2.0 16V Hi-Flex	4 M4R 704;M4R 726	103/138 10/07→	Z325 [166]	
2.0 16V Turbo	4 F4R 811	125/168 10/07→	Z337 [166][167]	UPT12P [226]





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### ... LAGUNA III Grandtour

2.0 dCi	4 M9R 742;M9R 744;M9R 802	96/129 10/07→	CGP007 [7][10][73] GE124 [8][10][44]
2.0 dCi	4 M9R 800;M9R 809;M9R 815	127/170 01/08→	CGP007 [7][10][73] GE124 [8][10][44]
2.0 dCi	4 M9R 802;M9R 805;M9R 814	110/148 10/07→	CGP007 [7][10][73] GE124 [8][10][44]
2.0 dCi GT	4 M9R 816;M9R 820	131/176 03/08→	CGP007 [7][10][73] GE124 [8][10][44]
2.0 GT	4 F4R 800	150/201 03/08→	Z193 [166] UPT2 [226]
3.0 dCi	6 V9X 791;V9X 891	173/232 09/08→	CGP007 [7][10]
3.5 V6	6 V4Y 713	175/235 04/08→	Z325 [166]

### LATITUDE

1.5 dCi	4 K9K 782	81/109 07/10→	GE110 [6][10]
2.0 16V, 2.0 16V eco2 Flexfuel	4 M4R 746	103/138 02/11→	Z325 [166]
2.0 dCi	4 M9R 824;M9R 846	130/174 02/11→	GE124 [8][10][44]
2.0 dCi 150	4 M9R 804;M9R 817;M9R 844	110/148 02/11→	CGP007 [7][10][73] GE124 [8][10][44]
2.0 dCi 175	4 M9R 804;M9R 817;M9R 844	127/170 05/11→	CGP007 [7][10][73] GE124 [8][10][44]
2.5 V6	6 ZVZ 604	130/174 05/11→	Z325 [166]
3.0 dCi 240	6 V9X 891	177/237 02/11→	CGP007 [7][10]

### LOGAN I

1.4	4 K7J 710	55/74 09/04→	Z193 [166] UPT2 [226] →04/05 Z340 [131][166][169] →04/05 Z116 [131][166][168] 05/05→
1.5 dCi	4 K9K 700;K9K 790;K9K 794	48/64 06/11→	GN018 [10]
1.5 dCi	4 K9K 792	50/67 04/07→	GN018 [10]
1.5 dCi	4 K9K 796	63/84 02/08→	GN018 [10]
1.6	4 K4M 690	77/103 04/07→	Z340 [131][166][169] UPT2 [226]
1.6	4 K7M 710	64/86 09/04→	Z193 [166] UPT2 [226] →04/05 Z116 [131][166][168] 05/05→ Z98 [166][167] 05/05→

### LOGAN I Estate

1.4	4 K7J 710	55/74 10/07→	Z193 [166] UPT2 [226] →Eng no: 050425 Z340 [131][166][169] →Eng no: 050425 Z116 [131][166][168] Eng no: 050425→
1.5 dCi	4 K9K 790;K9K 794	66/89 06/11→	GE110 [10]
1.5 dCi	4 K9K 792	48/64 06/11→	GE110 [10]
1.5 dCi	4 K9K 796	50/67 04/07→	GN018 [10]
1.6	4 K4M 697	63/84 02/08→	GN018 [10]
1.6	4 K7M 710	77/103 04/07→	Z193 [166] UPT2 [226] Z340 [131][166][169]
1.6	4 K7M 710	64/86 04/07→	Z116 [131][166][168] UPT2 [226]



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### MEGANE I

1.4 16V	4 K4J 714;K4J 750	70/94 03/99→08/03	Z340 [131][166][169]	UPT2 [226]
1.4 e	4 E7J 626;E7J 764	55/74 01/96→08/03	Z340 [131][166][169]	UPT2 [226]
1.4 Eco	4 E7J 624	52/70 01/96→03/99	Z340 [131][166][169]	UPT2 [226]
1.6 16V	4 K4M 700;K4M 701;K4M 704;K4M 708	79/106 03/99→08/03	Z340 [131][166][169]	UPT2 [226]
1.6 e	4 K7M 702;K7M 703;K7M 790	66/89 01/96→03/99	Z116 [131][166][168]	UPT2 [226]
1.6 i	4 K7M 720	55/74 01/96→03/99	Z116 [131][166][168]	UPT2 [226]
1.6 LPG	4 K4M 704	80/107 10/00→08/02	Z193 [166]	
1.8 16V	4 F4P 720;F4P 722	85/114 01/01→08/03	Z340 [131][166][169]	
1.9 D, 1.9 TDI	4 F8Q 784	69/93 04/96→08/03	GN959 [10]	GSE129 [209]
1.9 dCi	4 F9Q 732;F9Q 733	75/101 02/01→08/03	GN018 [10][71][193] GN999 [10][68][139][225]	GSE129 [209]
1.9 DGi	4 F9Q 732;F9Q 738	77/103 03/99→08/03	GN018 [10][71][193] GN999 [10][68][139][225]	GSE129 [209]
1.9 D Eco	4 F8Q 620;F8Q 624	47/63 01/96→08/03	GN991 [10]	GSE129 [209]
1.9 dT	4 F8Q 784;F8Q 786	66/89 01/96→08/03	GN959 [10]	GSE129 [209]
1.9 DTi	4 F9Q 730	60/80 02/00→09/00	GN018 [10][71][193] GN999 [10][68][139][225]	GSE129 [209]
1.9 dTi	4 F9Q 730;F9Q 731;F9Q 734;F9Q 736	72/97 03/97→02/01	GN018 [10][71][193] GN999 [10][68][139][225]	GSE129 [209]
1.9 dTi	4 F9Q 744	59/79 02/01→08/03	GN018 [10][71][193] GN999 [10][68][139][225]	GSE129 [209]
2.0	4 F3R 750;F3R 751;F3R 791; F3R 796;F3R 797;F3R 798	85/114 05/98→05/01	Z20 [166]	UPT8 [226]
2.0 16V	4 F7R 710;F7R 714	108/145 07/96→08/03	Z60 [166][167]	
2.0 i	4 F3R 750;F3R 751	80/107 03/99→08/03	Z20 [14][166] Z340 [131][166][169]	UPT8 [226]
2.0 i	4 F3R 750;F3R 751	84/113 01/96→08/03	Z119 [15][166][167] Z20 [166]	UPT8 [226]

### MEGANE I Cabriolet

1.4 16V	4 K4J 714;K4J 750	70/94 03/99→08/03	Z340 [131][166][169]	UPT2 [226]
1.6 16V	4 K4M 700;K4M 701;K4M 708	79/106 03/99→08/03	Z340 [131][166][169]	UPT2 [226]
1.6 e	4 K7M 702;K7M 703	66/89 10/96→03/99	Z116 [131][166][168]	UPT2 [226]
2.0	4 F3R 750;F3R 798	84/113 04/97→08/03	Z119 [15][166][167] Z20 [166]	UPT8 [226]
2.0 16V	4 F4R 746;F4R 770	102/137 01/02→08/03	Z340 [131][166][169]	UPT2 [226]
2.0 16V	4 F7R 710;F7R 714	108/145 10/96→11/99	Z60 [166][167]	UPT2 [226]
2.0 i	4 F3R 791;F3R 796	80/107 03/99→08/03	Z119 [15][166][167] Z20 [14][166]	UPT8 [226]

### MEGANE I Classic

1.4	4 E7J 626;E7J 764	55/74 09/96→08/03	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.4 16V	4 K4J 714;K4J 750	70/94 03/99→08/03	Z63 [15][167]	
1.6 16V	4 K4M 700;K4M 701;K4M 708	79/106 03/99→08/03	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.6 e	4 K7M 702;K7M 703;K7M 790	66/89 09/96→03/99	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.6 i	4 K7M 720	55/74 09/96→03/99	Z116 [131][166][168] Z193 [1][166] Z340 [1][131][166][169]	UPT2 [226]
1.8 16V	4 F4P 720;F4P 722	85/114 01/01→08/03	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.9 D	4 F8Q 620;F8Q 624	47/63 09/96→08/03	GN991 [10]	GSE129 [209]
1.9 dCi	4 F9Q 732;F9Q 733;F9Q 738	75/101 02/01→08/03	GN018 [10][71][193] GN999 [10][68][139][225]	GSE129 [209]





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### ... MEGANE I Classic

1.9 dCi	4 F9Q 733	77/103 03/99→09/00	<b>GN018</b> [10][71][193] <b>GN999</b> [10][68][139][225]	<b>GSE129</b> [209]
1.9 dT	4 F8Q 784;F8Q 786	66/89 09/96→08/03	<b>GN959</b> [10]	<b>GSE129</b> [209]
1.9 dTi	4 F9Q 730;F9Q 731;F9Q 734;F9Q 736	72/97 03/97→02/01	<b>GN018</b> [10][71][193] <b>GN999</b> [10][68][139][225]	<b>GSE129</b> [209]
1.9 dTi	4 F9Q 744	59/79 02/01→08/03	<b>GN018</b> [10][71][193] <b>GN999</b> [10][68][139][225]	<b>GSE129</b> [209]
1.9 TDI	4 F8Q 784	69/93 09/96→08/03	<b>GN959</b> [10]	<b>GSE129</b> [209]
2.0	4 F3R 750;F3R 752;F3R 791; F3R 796;F3R 797;F3R 798	85/114 05/98→05/01	<b>Z20</b> [166]	<b>UPT8</b> [226]
2.0 i	4 F3R 750;F3R 751;F3R 752;F3R 791; F3R 796;F3R 797;F3R 798	80/107 03/99→08/03	<b>Z20</b> [14][166] <b>Z340</b> [13][166][169]	<b>UPT8</b> [226]
2.0 i	4 F3R 750;F3R 751;F3R 752;F3R 791; F3R 796;F3R 797;F3R 798	84/113 09/96→08/03	<b>Z20</b> [166] <b>Z119</b> [15][166][167] →04/97	<b>UPT8</b> [226]
2.0 RT	4 F4R 747;F5R 740	103/138 03/01→08/03	<b>Z193</b> [166]	

### MEGANE I Coach

1.4 16V	4 K4J 714;K4J 750	70/94 03/99→08/03	<b>Z340</b> [13][166][169]	
1.6 16V	4 K4M 700;K4M 701;K4M 708	79/106 03/99→08/03	<b>Z340</b> [13][166][169]	<b>UPT2</b> [226]
1.6 e	4 K7M 702;K7M 703	66/89 03/96→03/99	<b>Z116</b> [13][166][168] <b>Z193</b> [1][166] <b>Z340</b> [1][13][166][169]	<b>UPT2</b> [226]

1.9 dCi	4 F9Q 732;F9Q 733	75/101 02/01→08/03	<b>GN018</b> [10][71][193] <b>GN999</b> [10][68][139][225]	<b>GSE129</b> [209]
1.9 dTi	4 F9Q 731;F9Q 734;F9Q 736	72/97 03/97→02/01	<b>GN018</b> [10][71][193] <b>GN999</b> [10][68][139][225]	<b>GSE129</b> [209]
2.0 16V	4 F4R 746	102/137 01/02→08/03	<b>Z193</b> [166]	<b>UPT2</b> [226]
2.0 16V	4 F7R 710;F7R 714	108/145 03/96→11/99	<b>Z60</b> [166][167]	<b>UPT2</b> [226]
2.0 i	4 F3R 750;F3R 751;F3R 798	84/113 03/96→08/03	<b>Z119</b> [15][166][167] <b>Z20</b> [166]	<b>UPT8</b> [226]
2.0 i	4 F3R 791;F3R 796	80/107 03/99→08/03	<b>Z20</b> [14][166] <b>Z340</b> [13][166][169]	<b>UPT8</b> [226]

### MEGANE I Grandtour

1.4 16V	4 K4J 714;K4J 750	70/94 03/99→08/03	<b>Z340</b> [13][166][169]	<b>UPT2</b> [226]
1.4 e	4 E7J 626	55/74 03/99→08/03	<b>Z340</b> [13][166][169]	<b>UPT2</b> [226]
1.6 16V	4 K4M 700;K4M 701;K4M 704;K4M 708	79/106 03/99→08/03	<b>Z340</b> [13][166][169]	<b>UPT2</b> [226]
1.6 e	4 K7M 702;K7M 703	66/89 03/99→08/03	<b>Z116</b> [13][166][168] <b>Z193</b> [1][166] <b>Z340</b> [1][13][166][169]	<b>UPT2</b> [226]

1.8 16V	4 F4P 720;F4P 722	85/114 01/01→08/03	<b>Z340</b> [13][166][169]	<b>UPT2</b> [226]
1.9 D	4 F8Q 622;F8Q 790	47/63 04/99→08/03	<b>GN019</b> [10]	<b>GSE129</b> [209]
1.9 dCi	4 F9Q 732	77/103 03/99→09/00	<b>GN018</b> [10][71][193] <b>GN999</b> [10][68][139][225]	
1.9 dCi	4 F9Q 732;F9Q 733;F9Q 738	75/101 02/01→08/03	<b>GN018</b> [10][71][193] <b>GN999</b> [10][68][139][225]	<b>GSE129</b> [209]
1.9 dTi	4 F9Q 731;F9Q 736	72/97 03/99→02/01	<b>GN018</b> [10][71][193] <b>GN999</b> [10][68][139][225]	<b>GSE129</b> [209]
1.9 dTi	4 F9Q 744	59/79 02/01→08/03	<b>GN018</b> [10][71][193] <b>GN999</b> [10][68][139][225]	<b>GSE129</b> [209]

### MEGANE II

1.4 16V	4 K4J 730;K4J 740	72/97 11/02→02/08	<b>Z340</b> [13][166][169]	<b>UPT2</b> [226]
1.4 16V	4 K4J 732	60/80 10/03→02/08	<b>Z340</b> [13][166][169]	<b>UPT2</b> [226]
1.5 dCi	4 K9K 722	60/80 11/02→02/08	<b>GN018</b> [10]	
1.5 dCi	4 K9K 724	63/84 05/05→02/08	<b>GN018</b> [10]	
1.5 dCi	4 K9K 728;K9K 729	74/99 10/03→03/06	<b>GN018</b> [10]	



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### ... MEGANE II

1.5 dCi	4 K9K 732;K9K 734	78/105 05/05→06/08	GN018 [10]	
1.5 dCi	4 K9K 734	76/102 01/07→02/08	GN018 [10]	
1.6, 1.6 Flex-Fuel	4 K4M 788	77/103 06/05→02/08	Z193 [166] Z247 [166][167]	UPT2 [226]
1.6 16V	4 K4M 760	83/111 11/02→02/08	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.6 16V	4 K4M 760;K4M 812;K4M 813	82/110 01/06→06/08	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.6 BiFuel	4 K4M 788	77/103 06/05→02/08	Z193 [166]	
1.9 dCi	4 F9Q 800	88/118 11/02→02/08	GN018 [10]	
1.9 dCi	4 F9Q 803;F9Q 804;F9Q 816;F9Q 818	96/129 05/05→12/09	GN018 [10]	
1.9 dCi	4 F9Q 804;F9Q 816;F9Q 818	85/114 11/02→02/08	GN018 [10]	
1.9 dCi	4 F9Q 804;F9Q 818	81/109 05/05→02/08	GN018 [10]	
1.9 dCi	4 F9Q 808	66/89 11/02→12/05	GN018 [10]	
1.9 dCi	4 F9Q 808	68/91 03/04→08/06	GN018 [10]	
2.0	4 F4R 774	169/227 08/06→02/08	Z206 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 16V	4 F4R 770	99/133 11/02→02/08	Z340 [131][166][169]	UPT2 [226]
2.0 16V Turbo	4 F4R 776	120/161 05/04→02/08	Z337 [166][167] Z340 [131][166][169]	UPT1 2P [226]
2.0 dCi	4 M9R 700;M9R 722	110/148 09/05→02/08	CGP007 [7][10][73] Eng no: 061129→	
2.0 dCi	4 M9R 724	127/170 01/07→02/08	CGP007 [7][10][73] Eng no: 061129→	
2.0 Renault Sport	4 F4R 774;F4R 774	165/221 05/04→10/09	Z206 [166][167] Z340 [131][166][169]	UPT1 1P [226]

### MEGANE II Coupé-Cabriolet

1.5 dCi	4 K9K 732	78/105 03/06→06/08	GN018 [10]	
1.5 dCi	4 K9K 734	76/102 01/07→06/09	GN018 [10]	
1.6	4 K4M 760;K4M 761	83/111 09/03→03/09	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.6	4 K4M 788	77/103 06/05→03/09	Z193 [166]	
1.6 16V	4 K4M 760;K4M 761;K4M 812;K4M 813	82/110 01/06→06/08	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.9 dCi	4 F9Q 800	88/118 09/03→03/09	GN018 [10]	
1.9 dCi	4 F9Q 803;F9Q 804	96/129 05/05→02/07	GN018 [10]	
1.9 dCi	4 F9Q 804;F9Q 816;F9Q 818	81/109 05/05→03/09	GN018 [10]	
1.9 dCi	4 F9Q 804;F9Q 816;F9Q 818	85/114 09/03→03/09	GN018 [10]	
2.0	4 F4R 770;F4R 771	99/133 09/03→12/09	Z340 [131][166][169]	UPT2 [226]
2.0 16V Turbo	4 F4R 776	120/161 05/04→03/09	Z337 [166][167] Z340 [131][166][169]	UPT1 2P [226]
2.0 dCi	4 M9R 700;M9R 722	110/148 09/05→03/09	CGP007 [7][10][73] Eng no: 061129→	

### MEGANE II Estate

1.4	4 K4J 730;K4J 740	72/97 08/03→07/09	Z340 [131][166][169]	UPT2 [226]
1.5 dCi	4 K9K 722	60/80 08/03→05/06	GN018 [10]	
1.5 dCi	4 K9K 724	63/84 05/05→07/09	GN018 [10]	
1.5 dCi	4 K9K 728	76/102 01/07→07/09	GN018 [10]	
1.5 dCi	4 K9K 728;K9K 729	74/99 02/04→03/06	GN018 [10]	
1.5 dCi	4 K9K 732;K9K 734	78/105 05/05→06/08	GN018 [10]	
1.6	4 K4M 760;K4M 761	83/111 08/03→07/09	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.6 16V	4 K4M 760;K4M 761;K4M 812;K4M 813	82/110 01/06→08/09	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.6 16V	4 K4M 762	77/103 05/05→07/09	Z193 [166]	
1.6 16V Hi-Flex	4 K4M 856	77/103 02/08→07/09	Z193 [166]	UPT2 [226]





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### ... MEGANE II Estate

1.9 dCi	4 F9Q 800	88/118 08/03→07/09	<b>GN018</b> [10]
1.9 dCi	4 F9Q 803;F9Q 804	96/129 05/05→07/09	<b>GN018</b> [10]
1.9 dCi	4 F9Q 804;F9Q 818	81/109 05/05→07/09	<b>GN018</b> [10]
1.9 dCi	4 F9Q 808	66/89 04/04→12/05	<b>GN018</b> [10]
1.9 dCi	4 F9Q 808	68/91 03/04→02/07	<b>GN018</b> [10]
1.9 dCi	4 F9Q 818	85/114 05/05→07/09	<b>GN018</b> [10]
2.0	4 F4R 770;F4R 771	99/133 08/03→07/09	<b>Z340</b> [131][166][169] <b>UPT2</b> [226]
2.0 dCi	4 M9R 700;M9R 722	110/148 09/05→07/09	<b>CGP007</b> [7][10][73]

Eng no: 061129→

### MEGANE II Saloon

1.4	4 K4J 730;K4J 740	72/97 09/03→	<b>Z340</b> [131][166][169] <b>UPT2</b> [226]
1.4	4 K4J 732	60/80 09/03→	<b>Z340</b> [131][166][169] <b>UPT2</b> [226]
1.5 dCi	4 K9K 722	60/80 09/03→	<b>GN018</b> [10]
1.5 dCi	4 K9K 724	63/84 05/05→	<b>GN018</b> [10]
1.5 dCi	4 K9K 728;K9K 729	74/99 02/04→	<b>GN018</b> [10]
1.5 dCi	4 K9K 732	78/105 05/05→	<b>GN018</b> [10]
1.5 dCi	4 K9K 734	76/102 01/07→	<b>GN018</b> [10]
1.6	4 K4M 760;K4M 761	81/109 09/03→11/08	<b>Z193</b> [166]
1.6	4 K4M 760;K4M 761	83/111 09/03→	<b>Z193</b> [166] <b>UPT2</b> [226] <b>Z340</b> [131][166][169]
1.6	4 K4M 762	77/103 05/05→	<b>Z193</b> [166] <b>UPT2</b> [226]
1.6	4 K4M 768	75/101 09/03→	<b>Z193</b> [166] <b>UPT2</b> [226]
1.6 16V	4 K4M 812;K4M 813	82/110 01/06→	<b>Z193</b> [166] <b>UPT2</b> [226] <b>Z340</b> [131][166][169]
1.6 Hi-Flex	4	85/114 03/06→	<b>Z193</b> [166]
1.9 dCi	4 F9Q 800	88/118 09/03→	<b>GN018</b> [10]
1.9 dCi	4 F9Q 803;F9Q 804	96/129 05/05→	<b>GN018</b> [10]
1.9 dCi	4 F9Q 803;F9Q 804;F9Q 816;F9Q 818	81/109 05/05→	<b>GN018</b> [10]
1.9 dCi	4 F9Q 808	66/89 09/03→12/05	<b>GN018</b> [10]
1.9 dCi	4 F9Q 808	68/91 03/04→	<b>GN018</b> [10]
2.0	4 F4R 770;F4R 771	99/133 09/03→	<b>Z340</b> [131][166][169] <b>UPT2</b> [226]
2.0 dCi	4 M9R 700;M9R 722	110/148 09/05→	<b>CGP007</b> [7][10][73]

Eng no: 061129→

### MEGANE III Coupe

1.4 TCe	4 H4J 700	96/129 04/09→	<b>Z274</b> [166] <b>UPT13P</b> [226]
1.5 dCi	4 K9K 636;K9K 837;K9K 846;K9K J 836	81/109 02/09→	<b>GE110</b> [10]
1.5 dCi	4 K9K 830	63/84 11/08→	<b>GE110</b> [6][10]
1.5 dCi	4 K9K 832	78/105 02/09→	<b>GE110</b> [10]
1.5 dCi	4 K9K H 834	66/89 11/08→	<b>GE110</b> [10]
1.6 16V	4 K4M 848	74/99 11/08→	<b>Z193</b> [166] <b>UPT2</b> [226] <b>Z340</b> [131][166][169]
1.6 16V	4 K4M 858	81/109 11/08→	<b>Z193</b> [166] <b>Z340</b> [131][166][169]
1.6 16V Bifuel	4 K4M 866	81/109 11/08→	<b>Z193</b> [166] <b>UPT2</b> [226]
1.6 dCi	4 R9M 402	96/129 04/11→	<b>GE124</b> [8][10] →Eng no: 130930
1.9 dCi	4 F9Q 870;F9Q 872	96/129 11/08→	<b>GE111</b> [10]
2.0 CVT	4 M4R 711	103/138 05/09→	<b>Z325</b> [166]
2.0 dCi	4 M9R 610	118/158 04/09→	<b>CGP007</b> [7][10]
2.0 dCi	4 M9R 610	120/161 07/12→	<b>CGP007</b> [7][10]
2.0 dCi	4 M9R 615	110/148 04/09→	<b>CGP007</b> [7][10]
2.0 R.S.	4 F4R 874	195/261 11/08→	<b>Z193</b> [166]
2.0 TCe	4 F4R 870	132/177 11/08→	<b>Z337</b> [166][167] <b>Z340</b> [131][166][169] <b>UPT2</b> [226]
2.0 TCe	4 F4R 874	184/247 05/09→	<b>Z193</b> [166] <b>UPT2</b> [226]



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### MEGANE III Grandtour

1.4 TCe	4 H4J 700	96/129 05/09→	Z274 [166]	UPT13P [226]
1.5 dCi	4 K9K 636;K9K 836;K9K 837;K9K 846	81/109 02/09→	GE110 [10]	
1.5 dCi	4 K9K 830	63/84 03/09→	GE110 [6][10]	
1.5 dCi	4 K9K 834	66/89 05/09→	GE110 [10]	
1.5 dCi	4 K9K 836;K9K 846	78/105 02/09→	GE110 [10]	
1.5 dCi	4 K9K 846	70/94 11/13→	GE110 [6][10]	
1.6 16V	4 K4M 848	74/99 05/09→	Z193 [166]	UPT2 [226]
			Z340 [131][166][169]	
1.6 16V	4 K4M 858	81/109 05/09→	Z193 [166]	UPT2 [226]
			Z340 [131][166][169]	
1.6 16V Bifuel	4 K4M 866	81/109 11/08→	Z193 [166]	
1.6 dCi	4 R9M 402;R9M 404	96/129 04/11→	GE124 [8][10]	
			→Eng no.: 130930	
1.9 dCi	4 F9Q 870;F9Q 872	96/129 05/09→	GE111 [10]	
2.0 CVT	4 M4R 711;M4R F713	103/138 05/09→	Z325 [166]	
2.0 dCi	4 M9R 610	118/158 04/09→	CGP007 [7][10]	
2.0 dCi	4 M9R 610	120/161 07/12→	CGP007 [7][10]	
2.0 dCi	4 M9R 615	110/148 10/10→	CGP007 [7][10]	
2.0 TCe	4 F4R 870;F4R 872	132/177 11/08→	Z337 [166][167]	UPT2 [226]
			Z340 [131][166][169]	

### MEGANE III Hatchback

1.4 TCe	4 H4J 700	96/129 04/09→	Z274 [166]	UPT13P [226]
1.5 dCi	4	96/129 11/08→	GE110 [6][10]	
1.5 dCi	4 K9K 636;K9K 656;K9K 657;K9K 836; K9K 837;K9K 846	81/109 02/09→	GE110 [10]	
1.5 dCi	4 K9K 830	63/84 12/09→	GE110 [6][10]	
1.5 dCi	4 K9K 846	70/94 11/13→	GE110 [6][10]	
1.5 dCi	4 K9K G 832	78/105 02/09→	GE110 [10]	
1.5 dCi	4 K9K H 834	66/89 11/08→	GE110 [10]	
1.6 16V	4 K4M 848	74/99 11/08→	Z193 [166]	UPT2 [226]
			Z340 [131][166][169]	
1.6 16V	4 K4M 858	81/109 11/08→	Z193 [166]	UPT2 [226]
			Z340 [131][166][169]	
1.6 16V	4 K4M 858;K4M 866	82/110 11/08→	Z193 [166]	
1.6 16V Bifuel	4 K4M 866	81/109 11/08→	Z193 [166]	UPT2 [226]
1.6 dCi	4 R9M 402;R9M 404	96/129 04/11→	GE124 [8][10]	
			→Eng no.: 130930	
1.6 TCe	4	96/129 01/11→	Z193 [166]	
1.9 dCi	4 F9Q 870;F9Q 872	96/129 11/08→	GE111 [10]	
2.0	4 M4R 710;M4R 714	105/141 01/11→	Z325 [166]	
2.0 CVT	4 M4R 711;M4R 713	103/138 02/09→	Z325 [166]	
2.0 dCi	4 M9R 610	118/158 04/09→	CGP007 [7][10]	
2.0 dCi	4 M9R 610	120/161 07/12→	CGP007 [7][10]	
2.0 dCi	4 M9R 615	110/148 10/10→	CGP007 [7][10]	
2.0 TCe	4 F4R 870	132/177 11/08→	Z337 [166][167]	UPT2 [226]
			Z340 [131][166][169]	

### MEGANE III Saloon

1.6 16V	4 K4M 866	82/110 06/09→	Z193 [166]	UPT2 [226]
1.9 dCi	4 F9Q 870;F9Q 872	96/129 06/09→	GE111 [10]	

### MEGANE Scenic

1.4 i	4 E7J 764	55/74 01/97→09/99	Z340 [131][166][169]	UPT2 [226]
1.6 16V	4 K4M 700;K4M 701;K4M 704;K4M 708	79/106 04/98→10/99	Z340 [131][166][169]	UPT2 [226]
1.6 e	4 K7M 702;K7M 703	66/89 10/96→10/99	Z116 [131][166][168]	
			Z193 [10][166]	
			Z340 [10][131][166][169]	





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### ... MEGANE Scenic

1.6 i	4 K7M 720	55/74 01/97→09/99	Z116 [131][166][168] Z193 [1][166] Z340 [1][131][166][169]	UPT2 [226]
1.9 D	4 F8Q 790	47/63 03/97→09/99	GN963 [10]	
1.9 dT	4 F8Q 784;F8Q 786	66/89 01/97→09/99	GN959 [10]	
1.9 dTi	4 F9Q 730;F9Q 734	72/97 04/97→09/99	GN999 [10]	GSE129 [209]
2.0 i	4 F3R 750;F3R 751	84/113 01/97→09/99	Z119 [15][166][167] Z20 [14][166]	UPT8 [226]
2.0 i	4 F3R 796	80/107 01/99→09/99	Z119 [15][166][167] Z20 [14][166]	UPT8 [226]

### MEGANE CC

1.4 TCe	4 H4J 700	96/129 06/10→	Z274 [166]	UPT13P [226]
1.5 dCi	4 K9K 837	81/109 06/10→	GE110 [10]	
1.6 16V	4 K4M 858	81/109 06/10→	Z193 [166]	
1.6 dCi	4 R9M 402	96/129 04/11→	GE124 [8][10] →Eng no: 130930	
1.9 dCi	4 F9Q 870	96/129 06/10→	GE111 [6][10]	GSE129 [209]
2.0 CVT	4 M4R 711;M4R 713	103/138 06/10→	Z325 [166]	
2.0 dCi	4 M9R 610	118/158 06/10→	CGP007 [7][10][73]	
2.0 TCe	4 F4R 870;F4R 872	132/177 06/10→	Z337 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 Turbo	4 F4R 874	195/261 10/11→	Z193 [166]	

### MODUS / GRAND MODUS

1.2	4 D4F 740	48/64 05/05→	Z243 [166]	UPT4 [226]
1.2	4 D4F 764	58/78 12/04→	Z243 [166]	UPT4 [226]
1.2	4 D4F 786	76/102 04/11→	Z243 [166]	UPT13P [226]
1.2, 1.2 16V Hi-Flex	4 D4F 740	55/74 12/04→	Z243 [166]	UPT4 [226]
1.2 16V	4 D4F 784	74/99 05/07→	Z274 [166]	UPT13P [226]
1.4	4 K4J 770;K4J 780	72/97 12/04→	Z340 [131][166][169]	UPT2 [226]
1.5 dCi	4 K9K 750	60/80 09/04→	GN018 [10]	
1.5 dCi	4 K9K 752	48/64 12/04→	GN018 [10]	
1.5 dCi	4 K9K 760;K9K 766	63/84 12/04→	GN018 [10]	
1.5 dCi	4 K9K 762;K9K 768	50/67 12/04→	GN018 [10]	
1.5 dCi	4 K9K 764	78/105 05/05→	GN018 [10]	
1.5 dCi	4 K9K 772	76/102 05/07→	GN018 [10]	
1.5 dCi 75	4 K9K 770	55/74 10/10→	GN018 [10]	
1.5 dCi 90	4 K9K 750	65/87 10/10→	GN018 [10]	
1.6	4 K4M 790;K4M 791;K4M 800;K4M 801	82/110 12/04→	Z340 [131][166][169]	
1.6	4 K4M 794	65/87 12/04→	Z340 [131][166][169]	UPT2 [226]

### SAFRANE I

2.0	4 J7R 732;J7R 733	77/103 11/92→07/96	Z25 Z31 [131][173]	UPT9 [228]
2.0 12V	4 J7R 734;J7R 735	97/130 04/92→07/96	Z53 [166][167]	
2.1 dT	4 J8S 760	65/87 11/93→07/96	GN909 [1][10][128][196] GV642 [10]	
2.2	4 J7T 760;J7T 761	101/135 04/92→07/96	Z29 [13][131][168] Z52 [167]	UPT2 [226]
2.2	4 J7T 762	79/106 04/92→07/96	Z17 [167] Z25 [13][131][168]	UPT9 [228]
2.5 dT	4 S8U 762;S8U 763	83/111 12/92→07/96	GN013 [1][10][128][196] GN917 [10]	
3.0 Biturbo	6 Z7X 726	193/259 02/93→07/96	Z30 [167]	UPT2 [226]
3.0 V6	6 Z7X 721;Z7X 722;Z7X 723	123/165 12/92→07/96	Z60 [166]	
3.0 V6	6 Z7X 721;Z7X 722;Z7X 723;Z7X 753	123/165 12/92→07/96	Z60 [166][167]	



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### SAFRANE II

2.0 16V	4 N7Q 710;N7Q 711	100/134 07/96→12/00	Z247 [166][167]	UPT2 [226]
2.2 dT	4 G8T 740	83/111 07/96→12/00	GN999 [10]	
2.5 20V	5 N7U 700;N7U 701	121/162 07/96→12/00	Z247 [166][167]	UPT2 [226]
2.9 24V	6 L7X 713	140/188 03/99→12/00	Z123 [166][167] Z129 [131][166][168]	UPT2 [226]
3.0 V6	6 Z7X 755	123/165 07/96→12/00	Z60 [166][167]	

### SANDERO/STEPWAY

1.6	4	76/102 12/07→	Z116 [131][166][168] Z14 [152][166] →Eng no: 050425;140325	
1.6	4 K7M 710	75/101 12/07→	Z116 [131][166][168] Z14 [152][166] →Eng no: 050425;140325	

### SANDERO/STEPWAY I

1.4	4 K7J 710	55/74 02/09→	Z116 [131][166][168] Z98 [1][166][167]	UPT2 [226]
1.6	4 K7M 710	64/86 02/09→	Z116 [131][166][168] Z14 [166]	UPT2 [226]
1.6	4 K7M 718	62/83 11/10→	Z116 [131][166][168] Z257 [143][166] →Eng no: 050425 Z14 [151][166] →Eng no: 050425;140325	UPT2 [226]

### SCÉNIC I

1.4 16V	4 K4J 714;K4J 750	70/94 09/99→08/03	Z340 [131][166][169]	UPT2 [226]
1.6	4 K4M 700;K4M 701;K4M 708	81/109 06/01→09/03	Z193 [166]	
1.6	4 K4M 708;K4M 709	75/101 03/01→08/03	Z193 [166]	UPT2 [226]
1.6, 1.6 BiFuel	4 K4M 700;K4M 704;K4M 706	79/106 09/99→09/03	Z193 [166]	
1.6 16V	4	85/114 09/99→08/03	Z116 [131][166][168] Z14 [166]	
1.8	4 F4P 722	85/114 07/00→04/01	Z193 [166]	UPT2 [226]
1.8 16V	4 F4P 720;F4P 722	85/114 01/01→08/03	Z340 [131][166][169]	UPT2 [226]
1.9 D	4 F8Q 790	47/63 09/99→03/01	GN018 [10]	
1.9 dCi	4 F9Q 732;F9Q 733;F9Q 740	75/101 09/99→08/03	GN018 [10]	GSE129 [209]
1.9 dCi	4 F9Q 732;F9Q 748;F9Q 796	74/99 12/02→08/03	GN018 [10]	GSE129 [209]
1.9 dTi	4 F9Q 731;F9Q 734;F9Q 736	72/97 09/99→08/03	GN018 [10][71][194] GN999 [10][68][139][225]	GSE129 [209]
1.9 dTi	4 F9Q 744	59/79 02/01→08/03	GN018 [10]	GSE129 [209]
2.0 16V	4 F4R 740;F4R 741;F4R 744;F4R 746	102/137 06/00→08/03	Z340 [131][166][169]	UPT2 [226]
2.0 16V	4 F4R 740;F4R 741;F4R 744;F4R 747	103/138 09/99→08/03	Z193 [166]	UPT2 [226]

### SCÉNIC II

1.4	4 K4J 730;K4J 740;K4J 770	72/97 06/03→	Z340 [131][166][169]	UPT2 [226]
1.5 dCi	4 K9K 722	60/80 06/03→	GN018 [10]	
1.5 dCi	4 K9K 724	63/84 05/05→	GN018 [10]	
1.5 dCi	4 K9K 728;K9K 729	74/99 11/03→	GN018 [10]	
1.5 dCi	4 K9K 732	78/105 05/05→	GN018 [10]	
1.5 dCi	4 K9K 734	76/102 01/07→	GN018 [10]	
1.6	4 K4M 761;K4M 782	83/111 06/03→	Z340 [131][166][169]	UPT2 [226]
1.6	4 K4M 788	77/103 06/06→	Z247 [166][167]	
1.6 16V	4 K4M 706;K4M 766;K4M 812;K4M 813	82/110 10/05→	Z193 [166]	UPT2 [226]
1.9 D	4 F9Q 812;F9Q J 803	85/114 06/06→	GN018 [10]	
1.9 dCi	4 F9Q 804	81/109 05/05→	GN018 [10]	
1.9 dCi	4 F9Q 804	92/123 06/03→	GN018 [10]	
1.9 dCi	4 F9Q 804;F9Q 816;F9Q 818;F9Q J 803	96/129 05/05→	GN018 [10]	
1.9 dCi	4 F9Q 812	88/118 06/03→	GN018 [10]	





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### ... SCÉNIC II

2.0	4 F4R 770;F4R 771	99/133 06/03→	Z340 [131][166][169]	UPT2 [226]
2.0 16V Turbo	4 F4R 776	120/161 05/04→	Z337 [166][167]	UPT12P [226]
2.0 dCi	4 M9R 700;M9R 721;M9R 722	110/148 09/05→	Z340 [131][166][169] CGP007 [7][10][73] Eng no: 061129→	UPT2 [226]

### SCÉNIC III

1.4 16V	4 H4J 700	96/129 02/09→	Z274 [166]	UPT13P [226]
1.5 dCi	4 K9K 636;K9K 656;K9K 657;K9K 836; K9K 837;K9K J 836;K9K N 837	81/109 04/09→	GE110 [10]	
1.5 dCi	4 K9K 830	63/84 04/09→	GE110 [10]	
1.5 dCi	4 K9K 832	78/105 02/09→	GE110 [10]	
1.5 dCi	4 K9K 846	70/94 11/10→	GE110 [6][10]	
1.6 16V, 1.6 E85	4 K4M 858;K4M 866;K4M R 858	81/109 02/09→	Z193 [166]	UPT2 [226]
1.6 dCi	4 R9M 402;R9M 404	96/129 04/11→	GE124 [8][10] →Eng no: 130930	
1.9 dCi	4 F9Q 870;F9Q 872	96/129 02/09→	GE111 [10]	
2.0 16V	4 M4R 710;M4R 711	103/138 02/09→	Z325 [166]	
2.0 dCi	4 M9R 610	118/158 04/09→	CGP007 [7][10]	
2.0 dCi	4 M9R 615	110/148 02/09→	CGP007 [7][10]	

### SPORT SPIDER

2.0 16V	4 F7R 710	110/148 03/95→10/99	Z116 [166]	UPT2 [226]
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### THALIA

1.2	4 D7F 744;D7F 746	43/58 02/98→10/03	Z14 [166]	UPT2 [226]
1.6	4 K7M 746	66/89 03/98→	Z116 [131][166][168] Z14 [166]	UPT2 [226]
2.0	4 F4R 738	124/166 09/01→	Z284 [166][167]	UPT2 [226]
3.0 V6 Turbo Sport	6 L7X 732	169/227 04/00→09/01	Z302 [166]	UPT14P [226]
3.0 V6 Turbo Sport	6 L7X 762	187/251 06/02→	Z302 [166]	UPT14P [226]

### THALIA I

1.2 16V	4 D4F 706;D4F 712	55/74 04/02→	Z243 [166]	UPT4 [226]
1.4	4 K7J 700	55/74 08/00→	Z116 [131][166][168] Z14 [152][166] Z257 [143][166]	UPT2 [226]
1.4 16V	4 K4J 712	72/97 08/00→	Z193 [166] Z340 [131][166][169]	UPT2 [226]
1.5 dCi	4 K9K 700	48/64 04/02→	GN018 [10]	
1.5 dCi	4 K9K 700;K9K 714	50/67 02/03→	GN018 [10]	
1.5 dCi	4 K9K 702	60/80 06/01→	GN018 [10]	
1.5 dCi	4 K9K 740	47/63 06/05→	GN018 [10]	
1.6 16V	4 K4M 740	79/106 04/02→	Z193 [166]	UPT2 [226]
1.9 D	4 F8Q 630	48/64 02/98→05/01	GN963 [10]	

### THALIA II

1.2 16V	4 D4F 728	55/74 09/08→	Z243 [166]	UPT4 [226]
1.5 dCi	4 K9K 700	48/64 01/09→	GN018 [10]	
1.5 dCi	4 K9K 718	62/83 09/08→	GN018 [10]	
1.5 dCi	4 K9K 740	47/63 09/08→	GN018 [10]	
1.6 16V	4 K4M 743	77/103 09/08→	Z193 [166]	

### THALIA III

1.5 dCi	4 K9K 612	66/89 12/13→	GE110 [6][10]	
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### TWINGO

1.2	4 D7F 702;D7F 703;D7F 704	44/59 09/98→08/00	Z14 [166]	UPT2 [226]
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### TWINGO I

1.2	4 C36 700;C36 702	40/54 03/93→10/96	Z82 [14][166][167]	UPT8 [226]
1.2	4 D7F 700;D7F 701	40/54 05/96→	Z116 [131][166][168]	
			Z257 [1][166][167]	
1.2	4 D7F 700;D7F 701;D7F 702; D7F 703;D7F 704	43/58 05/96→	Z116 [131][166][168]	UPT2 [226]
1.2 16V	4 D4F 702	55/74 01/01→	Z243 [166]	UPT4 [226]
1.2 16V	4 D4F 708	44/59 08/04→06/07	Z243 [166]	UPT4 [226]

### TWINGO II

1.2	4 D7F 800	43/58 03/07→	Z14 [166]	
1.2 16V	4 D4F 764;D4F 770;D4F 772	55/74 03/07→	Z243 [166]	UPT4 [226]
1.2 16V	4 D4F 772	56/75 03/07→	Z243 [166]	UPT4 [226]
1.2 TCe 100	4 D4F 780;D4F 782	75/101 02/11→	Z243 [166]	UPT13P [226]
1.2 Turbo	4 D4F 780;D4F 782	74/99 03/07→	Z274 [166]	UPT13P [226]
1.5 dCi	4 K9K 718	62/83 04/08→	GN018 [10]	
1.5 dCi	4 K9K 740	47/63 03/07→	GN018 [10]	
1.5 dCi 75	4 K9K 820	55/74 10/10→	GE110 [6][10][74][217] GN018 [5][10][72][208]	
1.5 dCi 90	4 K9K 820	63/84 10/10→	GE110 [6][10][74][217] GN018 [5][10][72][208]	
1.6 RS	4 K4M 854	98/131 05/08→	Z206 [149][166] Z337 [148][166]	UPT12P [226]

### TWINGO III

0.9 TCe 90	3 H4B 401	66/89 09/14→	Z243 [166]	UPT4 [226]
1.0 Sce 70	3 H4D 400	52/70 09/14→	Z243 [166]	

### VEL SATIS

2.0 16V Turbo	4 F4R 762;F4R 763	120/161 06/02→	Z337 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 16 V Turbo	4 F4R 766;F4R 767	125/168 04/04→	Z337 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 dCi	4 M9R 760	110/148 08/05→	CGP007 [7][10][73] Eng no: 060904→	
2.0 dCi	4 M9R 760;M9R 762;M9R 763	127/170 01/06→	CGP007 [7][10][73] Eng no: 060904→	
2.0 Turbo	4 F4R 867	108/145 04/05→	Z193 [166]	UPT2 [226]
2.2 dCi	4 G9T 600	83/111 12/04→	GN026 [10]	
2.2 dCi	4 G9T 600	85/114 04/04→	GN026 [10]	
2.2 dCi	4 G9T 600;G9T 606;G9T 607; G9T 700;G9T 702	102/137 09/04→	GN026 [10]	
2.2 dCi	4 G9T 702;G9T 703	110/148 06/02→	GN026 [10]	
3.0 dCi	6 P9X 701	130/174 06/02→	GN106	
3.0 dCi	6 P9X 715	133/178 06/06→	GN106	
3.5	6 V4Y 715	170/228 10/04→	Z302 [166]	UPT14P [226]
3.5 V6	6 V4Y 701;V4Y 711	177/237 06/02→	Z184 [13][131][166][168]	UPT14P [226]

### WIND

1.2	4 D4F 782	74/99 07/10→	Z274 [166]	UPT13P [226]
1.2 TCe 100	4 D4F 780	75/101 02/11→	Z274 [166]	UPT13P [226]
1.6	4 K4M 854	98/131 07/10→	Z170 [166]	UPT12P [226]





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### 19 II Box

1.2	4 C1G 730	40/54	03/92→12/95	Z1 [14][166][167] Z1 [13][131][168]	UPT8 [226]
1.4	4 E6J 700	59/79	03/92→12/95	Z340 [131][168][169] Z63 [167]	UPT2 [226]
1.9 D	4 F8Q 706;F8Q 742	48/64	03/92→12/95	GV852 [10]	GR067
1.9 dT	4 F8Q 740	68/91	03/92→12/95	GN959 [1][10][128][196] GV844 [10]	

### CLIO I Box

1.1	4 C1E 700	34/46	01/91→09/98	Z76 [167]	UPT8 [226]
1.2	4 C3G 720	40/54	06/94→02/98	Z1 [166]	UPT8 [226]
1.2	4 E7F 706	40/54	01/91→09/98	Z206 [131][166][169]	UPT2 [226]
1.2	4 E7F 750	44/59	01/91→09/98	Z206 [131][166][169]	UPT2 [226]
1.9 D	4 F8Q 730;F8Q 732	48/64	01/91→09/98	GN909 [10][165] GN991 [10][165]	GR066
1.9 RND	4 F8Q 678	40/54	04/96→02/98	GN909 [10][165] GN991 [10][165]	

### CLIO II Box

1.1	4 D7F 720;D7F 726;D7F 746	43/58	09/98→	Z247 [166][167] Z340 [131][166][169]	UPT2 [226]
1.2	4 D7F 722;D7F 726;D7F 746	44/59	03/99→10/03	Z14 [166]	
1.5 dCi	4 K9K 700;K9K 704	48/64	06/01→	GN018 [10]	
1.5 dCi	4 K9K 702	59/79	06/01→10/04	GN018 [10]	
1.5 dCi	4 K9K 702;K9K 710	60/80	11/03→	GN018 [10]	
1.5 dCi	4 K9K 714	50/67	04/04→	GN018 [10]	
1.9 D	4 F8Q 630	47/63	09/98→	GN963 [10]	GSE128 [200] GSE129 [209]
1.9 D	4 F8Q 632	48/64	02/00→05/01	GN963 [10]	GSE128 [200] GSE129 [209]
1.9 DTi	4 F9Q 780	59/79	02/00→05/01	GN018 [10]	GSE129 [209]

### KANGOO Express

1.0	4 CG10DE	40/54	07/03→	Z302 [166]	UPT14P [226]
1.2	4 D7F 710;D7F 720;D7F 722;D7F 726; D7F 744;D7F 746	43/58	08/97→	Z224 [166][167] Z340 [131][166][169]	UPT2 [226]
1.2	4 D7F 764;D7F 766	44/59	07/98→07/01	Z14 [152][166] Z224 [145][166] Z257 [143][166]	UPT2 [226]
1.2 16V	4 D4F 712;D4F 714;D4F 730	55/74	10/01→	Z243 [14][166]	UPT4 [226]
1.2 BiFuel	4 D7F 710;D7F 744	43/58	07/98→07/01	Z257 [143][166] 05/00→	
1.4	4 E7J 634;E7J 635;E7J 780	55/74	08/97→	Z247 [166][167] Z340 [131][166][169]	
1.4	4 E7J 634;E7J 635;E7J 780;K7J 701	55/74	08/97→		UPT2 [226]
1.4	4 K7J 701	55/74	08/97→	Z116 [131][168] Z14 [166][167]	
1.5 dCi	4 K9K 700;K9K 702;K9K 704	48/64	12/01→	GN018 [10]	
1.5 dCi	4 K9K 702;K9K 710	60/80	04/03→	GN018 [10]	
1.5 dCi	4 K9K 704	42/56	12/02→	GN018 [10]	
1.5 dCi	4 K9K 714	50/67	06/05→	GN018 [10]	
1.5 dCi	4 K9K 716	45/60	10/05→	GN018 [10]	
1.5 dCi	4 K9K 718	62/83	06/05→	GN018 [10]	
1.5 dCi	4 K9K 800	50/67	02/08→	GE110 [6][10] GN018 [5][10]	
1.5 dCi	4 K9K 806	76/102	02/08→	GE110 [6][10] GN018 [5][10]	



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### ... KANGOO Express

1.5 dCi 75	4 K9K 608;K9K 808	55/74 09/10→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]	
1.5 dCi 85	4 K9K 800;K9K 802	63/84 02/08→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]	
1.5 dCi 90	4 K9K 608;K9K 808	66/89 06/09→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]	
1.5 dCi 110	4 K9K 636	81/109 09/13→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]	
1.5 dCi 110	4 K9K 804	80/107 09/10→	<b>GE110</b> [6][10] <b>GN018</b> [5][10]	
1.6	4 K7M 750	64/86 02/08→	<b>Z116</b> [13][1][166][168] <b>Z14</b> [152][166]	<b>UPT2</b> [224]
1.6 16V	4 K4M 706;K4M 752	70/94 10/01→	<b>Z340</b> [13][1][166][169]	
1.6 16V	4 K4M 750;K4M 752;K4M 753	70/94 10/01→	<b>Z340</b> [13][1][166][169]	<b>UPT2</b> [226]
1.6 16V	4 K4M 830	78/105 02/08→	<b>Z193</b> [166]	<b>UPT2</b> [226]
1.6 16V bivalent	4 K4M 850	60/80 06/05→	<b>Z193</b> [166]	<b>UPT2</b> [226]
1.6 16V LPG	4 K4M 834	72/97 02/08→	<b>Z193</b> [166]	<b>UPT2</b> [226]
1.9 D	4 F8Q 632	48/64 09/99→06/03	<b>GN019</b> [10]	<b>GSE128</b> [200] <b>GSE129</b> [209]
1.9 D 55	4 F8Q 662	40/54 08/97→	<b>GN963</b> [10] →02/99 <b>GN019</b> [10] 03/99→	<b>GSE128</b> [200] <b>GSE129</b> [209]
1.9 D 65	4 F8Q 630	47/63 08/97→	<b>GN963</b> [10]	
1.9 D 65	4 F8Q 630;F8Q 632	47/63 08/97→		<b>GSE128</b> [200] <b>GSE129</b> [209]
1.9 D 65	4 F8Q 632	47/63 08/97→	<b>GN019</b> [10]	
1.9 dCi	4 F9Q 782;F9Q 790	62/83 07/03→	<b>GN018</b> [10]	<b>GSE129</b> [209]
1.9 dCi, 1.9 dTi	4 F9Q 780;F9Q 782;F9Q 790	59/79 02/00→	<b>GN018</b> [10]	<b>GSE129</b> [209]

### LOGAN EXPRESS

1.5 dCi	4	50/67 04/07→	<b>GE110</b> [6][10][216] <b>GN018</b> [5][10][207]	
1.6	4	64/86 04/07→	<b>Z116</b> [13][1][166][168] <b>Z14</b> [166]	

### MASTER I Platform/Chassis

2.4 D	4 S8U 730	52/70 08/93→02/98	<b>GN954</b> [10]	
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### MASTER II Box

1.9 dCi 80	4 F9Q 772;F9Q 774	60/80 11/01→	<b>GN018</b> [10]	<b>GSE129</b> [209]
1.9 dTi	4 F9Q 770	59/79 09/00→	<b>GN018</b> [10]	<b>GSE129</b> [209]
2.2 dCi 90	4 G9T 720;G9T 722;G9T 750	66/89 09/00→	<b>GN026</b> [10]	
2.5 D	4 S8U 770	59/79 07/98→01/01	<b>GN927</b> [10]	
2.5 dCi	4 G9U 632	107/143 08/06→	<b>GN026</b> [10]	
2.5 dCi	4 G9U 650	88/118 08/06→	<b>GN026</b> [10]	
2.5 dCi	4 G9U 650;G9U 754	74/99 08/06→	<b>GN026</b> [10]	
2.5 dCi	4 G9U 750	84/113 01/04→	<b>GN026</b> [10] →10/06	
2.5 dCi 100	4 G9U 754	73/98 10/03→	<b>GN026</b> [10]	
2.5 dCi 120	4 G9U 720;G9U 724;G9U 750;G9U 754	84/113 10/01→	<b>GN026</b> [10]	<b>GSE147</b>
2.8 dTi	4 S9W 702	84/113 07/98→10/01	<b>GN012</b> [10]	
3.0 dCi 140	4 ZD3 202	100/134 10/03→	<b>GN072</b> [10]	

### MASTER II Bus

1.9 dCi 80	4 F9Q 772;F9Q 774	60/80 11/01→	<b>GN018</b> [10]	<b>GSE129</b> [209]
1.9 dTi	4 F9Q 770	59/79 09/00→	<b>GN018</b> [10]	<b>GSE129</b> [209]
2.2 dCi 90	4 G9T 720;G9T 722;G9T 750	66/89 09/00→	<b>GN026</b> [10]	
2.5 D	4 S8U 770	59/79 07/98→01/01	<b>GN927</b> [10]	





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### ... MASTER II Bus

2.5 dCi	4 G9U 632	107/143 08/06→	<b>GN026</b> [10]
2.5 dCi	4 G9U 650	88/118 08/06→	<b>GN026</b> [10]
2.5 dCi	4 G9U 750	84/113 01/04→	<b>GN026</b> [10] →10/06
2.5 dCi	4 G9U 754	74/99 08/06→	<b>GN026</b> [10]
2.5 dCi 100	4 G9U 754	73/98 10/03→	<b>GN026</b> [10]
2.5 dCi 120	4 G9U 720;G9U 750;G9U 754	84/113 10/01→	<b>GN026</b> [10] <b>GSE147</b>
2.8 dTi	4 S9W 702	84/113 07/98→10/01	<b>GN012</b> [10]
3.0 dCi 140	4 ZD3 200;ZD3 202	100/134 10/03→	<b>GN072</b> [10]

### MASTER II Platform/Chassis

2.2 dCi 90	4 G9T 720;G9T 722;G9T 750	66/89 09/00→	<b>GN026</b> [10]
2.5 D	4 S8U 770	59/79 07/98→01/01	<b>GN927</b> [10]
2.5 dCi	4 G9U 632	107/143 08/06→	<b>GN026</b> [10]
2.5 dCi	4 G9U 650	88/118 08/06→	<b>GN026</b> [10]
2.5 dCi	4 G9U 650;G9U 754	74/99 08/06→	<b>GN026</b> [10]
2.5 dCi	4 G9U 750	84/113 01/04→	<b>GN026</b> [10] →10/06
2.5 dCi 100	4 G9U 754	73/98 10/03→	<b>GN026</b> [10]
2.5 dCi 120	4 G9U 720;G9U 724;G9U 750;G9U 754	84/113 10/01→	<b>GN026</b> [10] <b>GSE147</b>
2.8 dTi	4 S9W 702	84/113 07/98→10/01	<b>GN012</b> [10]
3.0 dCi 140	4 ZD3 200;ZD3 202	100/134 10/03→	<b>GN072</b> [10]

### MASTER III Box

2.3 dCi	4 M9T 670;M9T 672;M9T 676;M9T 686; M9T 690;M9T 692;M9T 694;M9T 696; M9T 870;M9T 890;M9T 896	92/123 02/10→	<b>CGP007</b> [7][10][73] <b>GE124</b> [6][10][43][139]
2.3 dCi	4 M9T 670;M9T 672;M9T 676;M9T 690; M9T 692;M9T 870;M9T 890	74/99 02/10→	<b>CGP007</b> [7][10][73] <b>GE124</b> [6][10][43][139]
2.3 dCi	4 M9T 678;M9T 680;M9T 694;M9T 696; M9T 698;M9T 896	107/143 02/10→	<b>CGP007</b> [7][10][73] <b>GE124</b> [6][10][43][139]
2.3 dCi	4 M9T 700;M9T 702	100/134 07/14→	<b>GE124</b> [6][10][43][139]
2.3 dCi	4 M9T 700;M9T 702	120/161 07/14→	<b>GE124</b> [6][10][43][139]
2.3 dCi	4 M9T 870	81/109 09/14→	<b>GE124</b> [6][10][43][139]
2.3 dCi	4 M9T 880;M9T 898	110/148 03/13→	<b>GE124</b> [6][10][43][139]

### MASTER III Bus

2.3 dCi	4 M9T 680	107/143 02/11→	<b>CGP007</b> [7][10][73] <b>GE124</b> [6][10][43][139]
2.3 dCi	4 M9T 700;M9T 702	100/134 07/14→	<b>GE124</b> [6][10][43][139]
2.3 dCi	4 M9T 700;M9T 702	120/161 07/14→	<b>GE124</b> [6][10][43][139]
2.3 dCi	4 M9T 870;M9T 890	81/109 09/14→	<b>GE124</b> [6][10][43][139]
2.3 dCi 100	4 M9T 670;M9T 672;M9T 676;M9T 870	74/99 02/11→	<b>CGP007</b> [7][10][73] <b>GE124</b> [6][10][43][139]
2.3 dCi 125	4 M9T 670;M9T 672;M9T 676;M9T 870	92/123 02/11→	<b>CGP007</b> [7][10][73] <b>GE124</b> [6][10][43][139]
2.3 dCi 150	4 M9T 880	110/148 10/12→	<b>GE124</b> [6][10][43][139]

### MASTER III Platform/Chassis

2.3 dCi	4 M9T 670;M9T 672;M9T 676;M9T 686; M9T 690;M9T 692;M9T 694;M9T 696; M9T 870;M9T 890;M9T 896	92/123 02/10→	<b>CGP007</b> [7][10][73] <b>GE124</b> [6][10][43][139]
2.3 dCi	4 M9T 670;M9T 672;M9T 676;M9T 690; M9T 692;M9T 870;M9T 890	74/99 02/10→	<b>CGP007</b> [7][10][73] <b>GE124</b> [6][10][43][139]
2.3 dCi	4 M9T 678;M9T 680;M9T 694;M9T 696; M9T 698;M9T 896	107/143 02/10→	<b>CGP007</b> [7][10][73] <b>GE124</b> [6][10][43][139]
2.3 dCi	4 M9T 700;M9T 702	100/134 07/14→	<b>GE124</b> [6][10][43][139]
2.3 dCi	4 M9T 700;M9T 702	120/161 07/14→	<b>GE124</b> [6][10][43][139]



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### ... MASTER III Platform/Chassis

2.3 dCi	4 M9T 870	81/109	09/14→	GE124 [6][10][43][139]
2.3 dCi	4 M9T 880;M9T 898	110/148	03/13→	GE124 [6][10][43][139]

### RAPID Box

1.1	4 C1E 762	35/47	09/93→04/95	Z11	UPT8 [226]
1.2	4 C1G 726	40/54	09/91→08/93	Z11	
1.2	4 C1G 726;C36 710;C36 712	40/54	09/91→03/98		UPT8 [226]
1.2	4 C36 710;C36 712	40/54	09/91→03/98	Z82 [166]	
1.2	4 E7F 708	48/64	05/95→11/98	Z15 [166]	UPT2 [226]
1.4	4 E7J 720	43/58	09/91→08/93	Z15 [166]	
1.4	4 E7J 720;E7J 724;E7J 726;E7J 773	55/74	09/91→03/98	Z247 [166][167]	
1.4	4 E7J 724	54/72	09/91→08/93	Z15 [166]	UPT2 [226]
1.4	4 E7J 728	58/78	01/94→03/98	Z247 [166][167]	UPT2 [226]
1.4	4 E7J 773	59/79	05/95→08/97	Z15 [166]	UPT2 [226]
1.6 D	4 F8M 736	40/54	09/93→04/95	GN909 [10]	
1.9 D	4 F8Q 640;F8Q 682	40/54	09/94→03/98	GN991 [10]	
1.9 D	4 F8Q 646;F8Q 722;F8Q 724; F8Q 774;F8Q 776	47/63	09/91→03/98	GV852 [10]	

### TRAFIC Box

1.7	4 FIN 720	50/67	08/92→08/94	Z22 [167]	UPT8 [226]
1.9 D	4 F8Q 606	44/59	06/97→03/01	GN963 [10]	
2.1 D	4 J8S 620;J8S 758	47/63	06/94→10/97	GN909 [1][10][128][196] GN954 [10]	GR066
2.2	4 J7T 600	74/99	06/94→10/97	Z17 [13][131][168] Z207 [167]	UPT9 [228]

### TRAFIC Bus

1.7	4 FIN 724	50/67	08/92→08/94	Z22 [167]	UPT8 [226]
1.9 D	4 F8Q 606	44/59	06/97→03/01	GN963 [10]	
2.1 D	4 J8S 620;J8S 758	47/63	06/94→10/97	GN909 [1][10][128][196] GN954 [10]	GR066
2.2	4 J7T 600	74/99	06/94→10/97	Z17 [13][131][168] Z207 [167]	UPT9 [228]

### TRAFIC Platform/Chassis

2.1 D	4 J8S 620;J8S 758	47/63	06/94→04/98	GN909 [1][10][128][196] GN954 [10]	GR066
2.2	4 J7T 600	74/99	09/94→04/98		UPT9 [228]
2.5 D	4 S8U 758	58/78	09/94→01/99	GN927 [10]	
2.5 D	4 S8U 758;S8U 780	55/74	05/98→03/01	GN927 [10]	GR066

### TRAFIC II Box

1.9 dCi	4 F9Q 760	75/101	03/01→	GN018 [10]
1.9 dCi	4 F9Q 762	59/79	04/01→07/03	GN018 [10]
1.9 dCi 80	4 F9Q 760;F9Q 762	60/80	03/01→	GN018 [10]
1.9 dCi 100	4 F9Q 760	74/99	03/01→	GN018 [10]
2.0	4 F4R 720;F4R 722	88/118	03/01→	Z337 [166][167] Z340 [131][166][169]
2.0 16V	4 F4R 820	86/115	08/06→	Z337 [166][167] Z340 [131][166][169]
2.0 dCi 90	4 M9R 630;M9R 780;M9R 782	66/89	08/06→	CGP007 [7][10][73] GE124 [8][10][44]
2.0 dCi 115	4 M9R 692;M9R 780;M9R 782;M9R 786	84/113	08/06→	CGP007 [7][10][73] GE124 [8][10][44]
2.5 dCi	4 G9U 630	84/113	08/07→	GN026 [10]
2.5 dCi 145	4 G9U 630	107/143	08/06→	GN026 [10]
2.5 DTi, 2.5 dCi 135	4 G9U 730	99/133	03/03→	GN026 [10]





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### TRAFIC II Bus

1.9 dCi	4 F9Q 762	59/79	04/01→07/03	<b>GN018</b> [10]
1.9 dCi 80	4 F9Q 762	60/80	03/01→	<b>GN018</b> [10]
1.9 dCi 100	4 F9Q 760	74/99	03/01→	<b>GN018</b> [10]
2.0	4 F4R 720;F4R 722	88/118	03/01→	Z337 [166][167] <b>UPT2</b> [226]
				Z340 [131][166][169]
2.0 16V	4 F4R 820	86/115	08/06→	Z337 [166][167] <b>UPT2</b> [226]
				Z340 [131][166][169]
2.0 dCi 90	4 M9R 782	66/89	08/06→	CGP007 [7][10][73] <b>GSE147</b>
				GE124 [8][10][44]
2.0 dCi 115	4 M9R 630;M9R 692;M9R 780; M9R 782;M9R 786	84/113	08/06→	CGP007 [7][10][73] <b>GSE147</b>
				GE124 [8][10][44]
2.5 dCi 115	4 G9U 630	84/113	02/08→	<b>GN026</b> [10]
2.5 dCi 145	4 G9U 630	107/143	08/06→	<b>GN026</b> [10]
2.5 DTi, 2.5 dCi 135	4 G9U 730	99/133	03/03→	<b>GN026</b> [10]

### TRAFIC II Platform/Chassis

1.9 dCi	4 F9Q 762	59/79	09/01→07/03	<b>GN018</b> [10]
1.9 dCi 80	4 F9Q 762	60/80	03/01→	<b>GN018</b> [10]
1.9 dCi 100	4 F9Q 760	74/99	03/01→	<b>GN018</b> [10]
2.0	4 F4R 720	88/118	03/01→	Z337 [166][167] <b>UPT2</b> [226]
				Z340 [131][166][169]
2.0 dCi 90	4 M9R 780;M9R 782	66/89	08/06→	CGP007 [7][10][73] <b>GSE147</b>
				GE124 [8][10][44]
2.0 dCi 115	4 M9R 780;M9R 782;M9R 786	84/113	08/06→	CGP007 [7][10][73] <b>GSE147</b>
				GE124 [8][10][44]
2.5 dCi	4 G9U 630	84/113	08/07→	<b>GN026</b> [10]
2.5 dCi 135	4 G9U 730	99/133	03/01→	<b>GN026</b> [10]
2.5 dCi 145	4 G9U 630	107/143	08/06→	<b>GN026</b> [10]

### TWINGO I Box

1.2	4 -701;D7F 700	43/58	05/96→	Z63 [15][167] →06/97
1.2	4 C3G 700;C3G 702	40/54	03/93→05/96	<b>Z76</b> [167] <b>UPT8</b> [226]
1.2	4 D7F 700;D7F 701	43/58	05/96→	Z340 [131][166][169] →06/97
1.2	4 D7F 700;D7F 701;D7F 702	43/58	05/96→	Z206 [131][166][169] 07/97→ <b>Z74</b> [166][167] 07/97→
1.2	4 D7F 700;D7F 701;D7F 702;D7F 703; D7F 704;D7F 706	43/58	05/96→	<b>UPT2</b> [226]

## RENAULT TRUCKS

### MASCOTT Box Body / Estate

2.8 110.35, 2.8 110.50, 2.8 110.55	4 8140.43.B.3586;8140.43.B.3588	78/105	01/99→06/04	<b>GF006</b> [10]
2.8 110.35, 2.8 110.50, 2.8 110.55	4 8140.43.C.2586	78/105	01/99→06/04	<b>GF984</b>
2.8 130.35, 2.8 130.55	4 8140.43.S.2585;8140.43.S.3585	92/123	01/99→06/04	<b>GN012</b> [10]
2.8 150.35, 2.8 150.55, 2.8 150.65	4 8140.43.N.3585	107/143	10/01→06/04	<b>GN012</b> [10]

### MASCOTT Dumptruck

2.8 110, 2.8 90	4 8140.43.B.3586;8140.43.B.3588	78/105	01/00→06/04	<b>GF006</b> [10]
2.8 110, 2.8 90	4 8140.43.C.2586	78/105	01/00→06/04	<b>GF984</b>



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## ... RENAULT TRUCKS



### MASCOTT Platform/Chassis

2.8 110	4	8140.43.B.3586;8140.43.B.3588	78/105	01/99→06/04	<b>GF006</b> [10]
2.8 110	4	8140.43.C.2586	78/105	01/99→06/04	<b>GF984</b>
2.8 130	4	8140.43.S.2585;8140.43.S.3585	92/123	01/99→06/04	<b>GN012</b> [10]
2.8 150.35	4	8140.43.N.3585	107/143	10/01→06/04	<b>GN012</b> [10]

### MESSENDER Box Body / Estate

2.5 B 120.55	4	8140.47.2585	85/114	01/94→09/96	<b>GF984</b>
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### MESSENDER Platform/Chassis

2.5 B 120.35, 2.5 B 120.55,	4	8140.47.2530 IDR;8140.47.2585;	85/114	10/91→09/96	<b>GF984</b>
2.5 B 120.65		8140.47.2590			

### MESSENDER Truck Tractor

2.5 B 120.55T	4	8140.47.2585	85/114	01/94→09/96	<b>GF984</b>
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## ROLLS-ROYCE



### CORNICHE IV Convertible

6.8	8	L 4101	165/221	01/93→12/00	<b>Z8</b> [166]	<b>UPT8</b> [226]
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### CORNICHE V Convertible

6.8 V8 Turbo	8	L 410 MIT	242/325	01/00→09/02	<b>Z20</b> [166]	<b>UPT8</b> [226]
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### PARK WARD

5.4	12	M 73 B54	240/322	10/00→12/02	<b>Z237</b> [166]	<b>UPT12P</b> [226]
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### PHANTOM

6.8	12	N 73 B68 A	338/453	08/02→	<b>Z237</b> [166]	<b>UPT12P</b> [226]
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### PHANTOM Coupe

6.8 V12	12	N 73 B68 A	338/453	01/07→	<b>Z237</b> [166]	<b>UPT12P</b> [226]
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### PHANTOM DROPHEAD COUPE

6.8 V12	12	N 73 B68 A	338/453	03/06→	<b>Z237</b> [166]	<b>UPT12P</b> [226]
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### SILVER SERAPH

5.4	12	M 73 B54	240/322	03/98→09/02	<b>Z237</b> [166]	<b>UPT12P</b> [226]
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### SILVER SPIRIT

6.8	8	L 4101	160/215	08/92→09/96	<b>Z8</b> [166]	<b>UPT8</b> [226]
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## ROVER



### 25

1.1	4	11 K4F	55/74	09/99→06/01	<b>Z170</b> [166]	<b>UPT12P</b> [226]
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1.1 16V	4	11 K4F	55/74	01/04→05/05	<b>Z15</b> [166][167]	<b>UPT12P</b> [226]
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1.4 16V	4	14 K4F	76/102	10/99→05/05	<b>Z15</b> [166][167]	<b>UPT12P</b> [226]
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1.4 16V	4	14 K4M	62/83	10/99→05/05	<b>Z15</b> [166][167]	<b>UPT12P</b> [226]
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1.6 16V	4	16 K4F	80/107	10/99→05/05	<b>Z15</b> [166][167]	<b>UPT12P</b> [226]
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1.6 16V	4	16 K4F	80/107	10/99→05/05	<b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
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1.6 16V	4	16 K4F	80/107	10/99→05/05	<b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
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1.6 16V	4	16 K4F	80/107	10/99→05/05	<b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
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1.6 16V	4	16 K4F	80/107	10/99→05/05	<b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
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1.6 16V	4	16 K4F	80/107	10/99→05/05	<b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
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1.6 16V	4	16 K4F	80/107	10/99→05/05	<b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
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1.6 16V	4	16 K4F	80/107	10/99→05/05	<b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
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1.6 16V	4	16 K4F	80/107	10/99→05/05	<b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
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1.6 16V	4	16 K4F	80/107	10/99→05/05	<b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
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1.6 16V	4	16 K4F	80/107	10/99→05/05	<b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
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1.6 16V	4	16 K4F	80/107	10/99→05/05	<b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
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1.6 16V	4	16 K4F	80/107	10/99→05/05	<b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
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1.6 16V	4	16 K4F	80/107	10/99→05/05	<b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
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## ... ROVER



### ... 25

1.8 16V	4	18 K4F	85/114	10/99→05/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
1.8 16V	4	18 K4K	107/143	02/00→05/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.0 iDT	4	20 T2N	74/99	10/99→05/05	GN905 [10]	
2.0 iDT	4	20 T2N	83/111	01/02→12/04	GN999 [10]	

### 45

1.4	4	14 K4F	76/102	02/00→05/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
1.6	4	16 K4F	80/107	02/00→05/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
1.8	4	18 K4F	86/115	02/00→05/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.0 V6	6	20 K4F	110/148	02/00→05/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.0 iDT	4	20 T2N	74/99	02/00→05/05	GN905 [10]	
2.0 iDT	4	20 T2N	83/111	01/04→05/05	GN046 [10] →Eng no: 2072N11N16272 GN999 [10] Eng no: 2072N11N16273→	

### 45 Saloon

1.4	4	14 K4F	76/102	02/00→05/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
1.6	4	16 K4F	80/107	02/00→05/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
1.8	4	18 K4F	86/115	02/00→05/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.0 V6	6	20 K4F	110/148	02/00→05/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.0 iDT	4	20 T2N	74/99	02/00→05/05	GN905 [10]	
2.0 iDT	4	20 T2N	83/111	01/04→05/05	GN046 [10] →Eng no: 2072N11N16272 GN999 [10] Eng no: 2072N11N16273→	

### 75

1.8	4	K 1.8	88/118	02/99→05/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
1.8 Turbo	4	18 K4G	110/148	05/03→05/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.0 CDT	4	M 47 R	85/114	02/99→05/05	GN024 [10]	
2.0 CDTi	4	204D2	96/129	02/03→05/05	GN024 [10]	
2.0 V6	6	20 K4F	110/148	02/99→05/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.5 V6	6	25 K4F	130/174	10/01→05/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.5 V6	6	KV 6	129/173	02/99→10/01	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
4.6 V8	8	46F2F	191/256	10/04→05/05	Z117	UPT9 [228]

### 75 Tourer

1.8	4	K 1.8	88/118	08/01→05/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
1.8 Turbo	4	18 K4G	110/148	05/03→05/05	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.0 CDT	4	M 47 R	85/114	08/01→05/05	GN024 [10]	



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### ... 75 Tourer

2.0 CDTi	4	204D2	96/129	02/03→05/05	<b>GN024</b> [10]	
2.0 V6	6	20 K4F	110/148	08/01→05/05	<b>Z221</b> [13][131][166][169] <b>Z228</b> [166][167]	<b>UPT12P</b> [226]
2.5 V6	6	KV 6	130/174	08/01→05/05	<b>Z221</b> [13][131][166][169] <b>Z228</b> [166][167]	<b>UPT12P</b> [226]
4.6 V8	8	46F2F	191/256	10/03→05/05	<b>Z117</b>	<b>UPT9</b> [228]

### 100 Convertible

1.1 111	4	11 K2D	44/59	04/94→10/97	<b>Z15</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.4 114	4	14 K2A;14 K2D	55/74	04/94→10/97	<b>Z15</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.4 114	4	14 K4F	75/101	03/97→10/98	<b>Z15</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]

### 100 / METRO

1.4 114 D	4	TUD 3	38/51	10/92→12/94	<b>GN927</b> [1][10][128][196] <b>GV661</b> [10]	
1.4 114 GSi, 1.4 114 GTi 16V	4	14 K4F	76/102	08/91→12/98	<b>Z15</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.5 115 D	4	TUD 5	42/56	12/94→12/98	<b>GN016</b> [1][10][128][196] <b>GN912</b> [10]	

### 200

1.1 211	4	11 K2D	44/59	01/98→03/00		<b>UPT2</b> [226]
1.4 214 i	4	14 K2F	55/74	11/95→03/00	<b>Z15</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.4 214 Si	4	14 K4F	76/102	11/95→03/00	<b>Z247</b> [166][167]	<b>UPT2</b> [226]
1.6 216 Si	4	16 K4F	82/110	11/95→03/00	<b>Z16</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.8 218 K Vi	4	18 K4K	107/143	11/95→03/00	<b>Z188</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
2.0 220 D/SD	4	20 T2R	63/84	11/95→03/00	<b>GN905</b> [10]	
2.0 220 SDi	4	20 T2N	77/103	11/95→03/00	<b>GN905</b> [10]	

### 200 Coupe

1.6 216	4	D 16 A8	90/121	10/92→06/99	<b>Z16</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
2.0 220 GSi	4	20 T4H	100/134	05/94→06/99	<b>Z247</b> [166][167]	<b>UPT2</b> [226]
2.0 220 Turbo	4	20 T4G	147/197	10/92→06/99	<b>Z15</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]

### 200 Hatchback

1.4 214	4	14 K2A;14 K2D	55/74	09/93→10/95	<b>Z15</b> [166][167] <b>Z340</b> [131][166][169]	
1.4 214 GSi/Si	4	14 K4F	76/102	12/92→10/95	<b>Z15</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
1.8 218 TD	4	XUD 7TE	65/87	09/91→10/95	<b>GN909</b> [1][10][165] <b>GV636</b> [10][165]	
1.9 218 D	4	XUD9	52/70	09/91→10/95	<b>GN909</b> [1][10][128][196] <b>GV636</b> [10]	
2.0 220 GTi	4	20 M4F	103/138	09/91→10/95	<b>Z16</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
2.0 220 GTi	4	20 T4H	100/134	01/93→10/95	<b>Z247</b> [166][167]	<b>UPT2</b> [226]
2.0 220 Turbo	4	20 T4G	147/197	01/93→10/95	<b>Z24</b> [166][167] <b>Z30</b> [13][131][168]	





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### 400

1.4 414	4	14 K4C	70/94	01/93→04/95	UPT2 [226]
1.4 414 GSi/Si	4	14 K4F	76/102	01/93→04/95	Z15 [166][167] UPT2 [226]
					Z340 [131][166][169]
1.4 414 Si	4	14 K4F	76/102	05/95→03/00	Z247 [166][167] UPT2 [226]
1.6 416 Si	4	16 K4F	82/110	05/95→03/00	Z247 [166][167] UPT2 [226]
1.6 416 Si	4	D 16 Y2	83/111	05/95→03/00	Z16 [166][167] UPT2 [226]
					Z340 [131][166][169]
1.8 418 TD	4	XUD 7TE	65/87	09/91→04/95	GN909 [1][166][128][196]
					GV636 [10]
1.9 418 D	4	XUD9	49/66	09/91→04/95	GN909 [1][10][128][196]
					GV636 [10]
2.0 420 D	4	20 T2R	63/84	11/95→03/00	GN905 [10]
2.0 420 Di	4	20 T2N	77/103	05/95→03/00	GN905 [10]
2.0 420 GSi/SLI/GTi/Vite,	4	20 T4H	100/134	01/93→03/00	Z15 [166][167] UPT2 [226]
2.0 420 Si Lux					Z340 [131][166][169]
2.0 420 GTi/GSi/Vitesse	4	20 M4F	103/138	02/92→04/95	Z247 [166][167] UPT2 [226]
2.0 420 Turbo	4	20 T4G	147/197	01/93→04/95	Z24 [166][167] UPT2 [226]
					Z30 [13][131][168]

### 400 Hatchback

1.4 414	4	14 K2F	55/74	03/96→12/97	UPT2 [226]
1.4 414 Si	4	14 K4F	76/102	05/95→03/00	Z247 [166][167] UPT2 [226]
1.6 416 Si	4	16 K4F	82/110	05/95→03/00	Z15 [166][167] UPT2 [226]
					Z340 [131][166][169]
1.6 416 Si	4	D 16 Y2	83/111	06/95→03/00	Z16 [166] UPT2 [226]
					Z340 [131][166][169]
2.0 420 D	4	20 T2R	63/84	11/95→03/00	GN905 [10]
2.0 420 Di	4	20 T2N	77/103	05/95→03/00	GN905 [10]
2.0 420 Si Lux	4	20 T4H	100/134	12/95→03/00	Z15 [166][167] UPT2 [226]
					Z340 [131][166][169]

### 400 Tourer

1.6 i	4	D 16 A8	90/121	05/94→11/98	Z16 [166][167] UPT2 [226]
					Z340 [131][166][169]
1.6 i	4	D 16 Z2	82/110	05/94→11/98	Z16 [166][167] UPT2 [226]
					Z340 [131][166][169]
1.8 i	4	18 K4K	107/143	06/96→11/98	Z221 [131][166][169] UPT12P [226]
					Z228 [166][167]
1.8 TD	4	XUD 7TE	65/87	09/93→11/98	GN909 [1][10][128][196]
					GV636 [10]
2.0 i	4	20 T4H	100/134	05/94→11/98	Z15 [166][167] UPT2 [226]
					Z340 [131][166][169]

### 600

1.9 618 i/Si	4	F 18 A3	85/114	03/96→02/99	Z116 [131][166][168] UPT2 [226]
					Z158 [166][167]
2.0 620 i	4	F 20 Z2	85/114	08/93→06/96	Z116 [131][166][168] UPT2 [226]
					Z158 [166][167]
2.0 620 Sdi	4	20 T2N	77/103	12/94→02/99	GN905 [10]
2.0 620 Si	4	F 20 Z1	96/129	08/93→02/99	Z116 [131][166][168] UPT2 [226]
					Z158 [166][167]
2.0 620 Ti Vitesse	4	20 T4G	147/197	07/94→02/99	Z247 [166][167] UPT2 [226]
2.3 623 Si	4	H 23 A3	116/156	08/93→02/99	Z116 [131][166][168]
					Z158 [166][167]



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### 800

2.0 820 16V Turbo	4 T16	132/177 01/92→02/99	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 820 1/SI	4 20 T4H	100/134 01/92→02/99	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 820 Sport	4 20 T4G	145/194 04/94→03/96	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
2.5 825 Si Lux	6 25 K4F	129/173 04/96→02/99	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]

### 800 Coupe

2.5 825 SD	4 425 SL1RR;492 4 SHIRG	87/117 09/93→02/99	GN909 [10] →04/95 GN007 [10] 05/95→	
2.5 825 Si	6 25 K4F	129/173 04/96→02/99	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
2.7 827 24V	6 C 27 A1	124/166 08/92→02/99	Z16 [166][167] Z340 [131][166][169]	

### 800 Hatchback

2.0 820 16V Turbo	4 T16	132/177 01/92→02/99	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 820 1/SI	4 20 T4H	100/134 01/93→02/99	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 820 Sport	4 20 T4G	145/194 04/94→03/96	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
2.5	6 25 K4F	129/173 02/96→10/98	Z15 [166][167] Z340 [131][166][169]	
2.5 825 D/SD	4 425 SL1RR;492 4 SHIRG	87/117 01/92→02/99	GN909 [10] →04/95 GN007 [10] 05/95→	
2.5 Si	6 25 K4F	129/173 02/96→10/98	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
2.7 827 24V 1/SI	6 C 27 A1	124/166 01/92→02/99	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]

### CABRIOLET

1.4 214 1.4	4 14 K4C;14 K4D	66/89 01/92→11/99	Z247 [166][167]	UPT2 [226]
1.4 214 1.4i 16V	4 14 K4F	76/102 01/93→11/99	Z247 [166][167]	UPT2 [226]
1.6 216 1.6i	4 D 16 A8	90/121 01/92→11/99	Z16 [166][167] Z340 [131][166][169]	
1.6 216 1.6i 16V	4 16 K4F	82/110 01/96→11/99	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]

### CITYROVER

1.4 Elegance	4 14K2;475 Si	62/83 09/03→12/05	Z15 [166]	
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### COUPE

1.6 16 V	4 16 K4F	82/110 03/96→11/99	Z15 [13][166][167] Z340 [131][166][169]	UPT2 [226]
1.8 16 V	4 18 K4K	107/143 03/96→11/99	Z221 [13][131][166][169] Z228 [166][167]	UPT1P2 [226]

### MINI

1.0 1000	4 99 HD 81	30/40 01/92→06/93	Z11 [12][167] Z20 [166]	UPT8 [226]
1.3 1300	4 12 A2B	37/50 10/92→11/00	Z227 [13][131][166][168]	UPT8 [226]
1.3 1300	4 12 A2B;12 A2L	37/50 04/92→10/96		UPT8 [226]





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## ... ROVER



### ... MINI

1.3 1300	4	12 A2B;12 A2L	37/50	04/92→11/00	Z20 [166]	
1.3 1300	4	12 A2D	39/52	01/92→04/95	Z27 [13][131][166][168]	UPT8 [226]
1.3 1300	4	12 A2D;12 A2L	39/52	01/92→10/96	Z20 [166]	
1.3 1300	4	12 A2E;12 A2L	46/62	01/92→11/00	Z20 [166]	UPT8 [226]
					Z27 [13][131][166][168]	
1.3 1300	4	12 A2L	39/52	05/96→10/96		UPT8 [226]
1.3 1300	4	12 A2L	46/62	10/96→11/00		UPT8 [226]
1.3 1300, 1.3 1300 / Cooper	4	12 A2A	45/60	01/91→02/94	Z20 [166]	UPT8 [226]
1.3 Cooper S	4		59/79	06/95→11/00	Z20 [166]	UPT8 [226]

### MINI Convertible

1.3	4		63/84	11/96→05/01	Z20 [166]	UPT8 [226]
1.3 1300	4	12 A2E	46/62	09/92→04/95	Z20 [166]	UPT8 [226]
					Z27 [13][131][166][168]	
1.3 S	4	12 A2L	46/62	02/98→05/01	Z20 [166]	UPT8 [226]

### MONTEGO Estate

2.0 Turbo-D	4	BB	60/80	01/93→12/93	GN909 [1][10][128][196] GV636 [10]	
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### STREETWISE

1.4	4	14 K4F	76/102	08/03→05/05	Z170 [166]	UPT12P [226]
1.4	4	14 K4M	62/83	08/03→05/05	Z170 [166]	UPT12P [226]
1.6	4	16 K4F	80/107	01/04→05/05	Z170 [166]	UPT12P [226]
1.8	4	18 K4F	86/115	08/03→05/05	Z170 [166]	UPT12P [226]
2.0 TD	4	20 T2N	74/99	08/03→05/05	GN905 [10]	

## SAAB



### 9-3

1.8 i	4	Z18 XE	90/121	01/04→02/15	Z74 [166]	
1.9 TiD	4	Z19 DT	88/118	09/04→02/15	GN041 [10]	
					→Ch no: 71019398;76004481	
					GN097 [10]	
					Ch no: 71100001;76100001→	
1.9 TiD	4	Z19 DTH	110/148	09/04→02/15	GN059 [10]	
1.9 TTD	4	A19 DTR	96/129	12/07→02/15	GE114 [10]	
1.9 TTD	4	A19 DTR	118/158	12/07→02/15	GE114 [10]	
1.9 TTD	4	A19 DTR;Z19 DTR	132/177	12/07→02/15	GE114 [10]	
2.0 1,8t	4	B207E	110/148	09/02→02/15	Z221 [166][167] Z30 [13][131][168]	UPT2 [226]
2.0 1,8t BioPower	4	B207E	110/148	01/07→02/15		UPT12P [226]
2.0 1,8t BioPower	4	B207L	129/173	05/09→02/15	Z188 [166]	UPT12P [226]
2.0 i	4	B204i	96/129	02/98→09/02	Z16 [16][166][167] Z340 [13][131][166] →08/00	
					→08/00	
2.0 SE Turbo	4	B204R	147/197	02/98→09/02	Z253 [167] Z335 [19][166]	UPT2 [226]
2.0 t	4	B207G	120/161	01/07→02/15	Z188 [166]	UPT12P [226]
2.0 t	4	B207L	129/173	09/02→02/15	Z221 [166][167] Z30 [13][131][168]	UPT12P [226]
2.0 T	4	B207R	154/207	09/02→02/15	Z221 [166][167] 02/03→ Z30 [13][131][168] 02/03→	
2.0 T, 2.0 Turbo	4	B207R	154/207	09/02→02/15		UPT12P [226]



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## ... SAAB

### ... 9-3

2.0 i BioPower	4 B207L	129/173 01/07→02/15	UPT12P [226]
2.0 Turbo	4 B204E	113/152 10/98→09/02	Z253 [167] UPT12P [226]
2.0 Turbo	4 B204L;B205E;B205L	136/182 02/98→09/02	Z253 [167] UPT12P [226]
2.0 Turbo	4 B205E	110/148 01/01→09/02	Z221 [166][167] UPT12P [226]
			Z30 [13][131][168]
2.0 Turbo	4 B205R	151/202 10/99→09/02	Z221 [166][167] UPT12P [226]
			Z30 [13][131][168]
2.0 Turbo	4 B207R	154/207 01/08→02/15	Z30 [13][131][168]
			→08/09
			Z313 [166][167]
			→08/09
2.2 TiD	4 D223L	92/123 11/00→02/15	GN033 [10]
2.2 TiD	4 D223L;X 22 DTH	85/114 02/98→11/00	GN992 [10]
2.3	4 B235R	169/227 09/99→01/02	Z188 [166] UPT12P [226]
2.3 i	4 B234I	110/148 02/98→09/02	Z151 [16][166][167] UPT2 [226]
			Z154 [166]
2.3 Turbo	4 B235R	165/221 10/98→09/02	Z221 [166][167] UPT12P [226]
			→09/01
			Z30 [13][131][168]
			→09/01
2.8 Turbo V6	6 B284L	188/252 12/07→02/15	Z235 [166]
2.8 Turbo V6	6 B284L	203/272 04/08→02/15	Z235 [166]
2.8 Turbo V6	6 B284R	206/276 05/08→02/15	Z235 [166]
2.8 Turbo V6	6 LP9	169/227 03/05→02/15	Z235 [166]
2.8 Turbo V6	6 LP9	184/247 03/05→02/15	Z235 [166]

### 9-3 Cabriolet

2.0 i	4 B204I	96/129 02/98→08/03	Z16 [16][166][167] →08/00 Z340 [13][166][169] →08/00	UPT2 [226]
2.0 SE Turbo	4 B204R	147/197 02/98→08/03	Z253 [167] Z335 [19][166]	UPT2 [226]
2.0 Turbo	4 B204E	113/152 10/98→08/03	Z253 [167] UPT12P [226]	
2.0 Turbo	4 B204L;B205E;B205L	136/182 02/98→08/03	Z221 [166][167] UPT12P [226]	
			Z30 [13][131][168]	
2.0 Turbo	4 B205E	110/148 01/01→08/03	Z221 [166][167] UPT12P [226]	
			Z30 [13][131][168]	
2.0 Turbo	4 B205R	151/202 10/99→08/03	Z221 [166][167] UPT12P [226]	
			Z30 [13][131][168]	
2.3	4 B235R	169/227 09/99→01/02	Z188 [166] UPT12P [226]	
2.3 i	4 B234I	110/148 02/98→08/03	Z221 [166][167] UPT2 [226]	
			→08/00	
			Z30 [13][131][168]	
			→08/00	
2.3 Turbo	4 B235R	165/221 10/99→08/03	Z221 [166][167] UPT12P [226]	
			→09/01	
			Z30 [13][131][168]	
			→09/01	

### 9-3 Convertible

1.9 TiD	4 Z 19 DT	88/118 09/04→02/15	GN041 [10] →Ch no: 71019398;76004481 GN097 [10] (Ch no: 71100001;7610000)→	
1.9 TiD	4 Z 19 DTH	110/148 01/06→02/15	GN059 [10]	
1.9 TiD	4 A 19 DTR	96/129 12/07→02/15	GE114 [10]	
1.9 TiD	4 A 19 DTR	118/158 12/07→02/15	GE114 [10]	





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### ... 9-3 Convertible

1.9 TiD	4 A 19 DTR;Z 19 DTR	132/177 12/07→02/15	<b>GE114</b> [10]	
2.0 1,8t	4 B207E	110/148 08/03→02/15	<b>Z221</b> [166][167] <b>Z30</b> [13][131][168]	<b>UPT12P</b> [226]
2.0 1,8t BioPower	4 B207E	110/148 01/07→02/15		<b>UPT12P</b> [226]
2.0 1,8t BioPower	4 B207L	129/173 01/07→02/15	<b>Z30</b> [13][131][168] <b>Z313</b> [166][167]	
2.0 t	4 B207G	120/161 01/11→02/15	<b>Z188</b> [166]	<b>UPT12P</b> [226]
2.0 t	4 B207L	129/173 08/03→02/15	<b>Z221</b> [166][167] <b>Z30</b> [13][131][168]	<b>UPT12P</b> [226]
2.0 T	4 B207R	154/207 08/03→02/15	<b>Z221</b> [166][167] <b>Z30</b> [13][131][168]	<b>UPT12P</b> [226]
2.0 t BioPower	4 B207L	129/173 01/07→02/15		<b>UPT12P</b> [226]
2.8 Turbo V6	6 B284L	188/252 12/07→02/15	<b>Z235</b> [166]	
2.8 Turbo V6	6 B284R	203/272 02/09→02/15	<b>Z235</b> [166]	
2.8 Turbo V6	6 B284R	206/276 02/09→02/15	<b>Z235</b> [166]	
2.8 Turbo V6	6 LP9	169/227 02/06→02/15	<b>Z235</b> [166]	
2.8 Turbo V6	6 LP9	184/247 02/06→02/15	<b>Z235</b> [166]	

### 9-3 Estate

1.8 i	4 Z 18 XE	90/121 03/05→02/15	<b>Z74</b> [166]	<b>UPT2</b> [226]
1.9 TiD	4 Z 19 DT	88/118 03/05→02/15	<b>GN041</b> [10] →Ch no: 71019398;76004481 <b>GN097</b> [10] Ch no: 71100001;76100001→	
1.9 TiD	4 Z 19 DTH	110/148 03/05→02/15	<b>GN059</b> [10]	
1.9 TiD	4 A 19 DTR	96/129 12/07→02/15	<b>GE114</b> [10]	
1.9 TiD	4 A 19 DTR	118/158 12/07→02/15	<b>GE114</b> [10]	
1.9 TiD	4 Z 19 DTR	132/177 12/07→02/15	<b>GE114</b> [10]	
2.0 1,8t	4 B207E	110/148 03/05→02/15	<b>Z30</b> [13][131][168] <b>Z313</b> [166][167]	<b>UPT12P</b> [226]
2.0 t	4 B207E	110/148 03/05→02/15	<b>Z221</b> [166][167] <b>Z30</b> [13][131][168]	<b>UPT12P</b> [226]
2.0 t	4 B207G	120/161 01/07→02/15	<b>Z188</b> [166]	<b>UPT12P</b> [226]
2.0 t	4 B207L	129/173 03/05→02/15	<b>Z221</b> [166][167] <b>Z30</b> [13][131][168]	<b>UPT12P</b> [226]
2.0 T	4 B207R	154/207 03/05→02/15	<b>Z221</b> [166][167] <b>Z30</b> [13][131][168]	<b>UPT12P</b> [226]
2.0 t BioPower	4 B207E	110/148 01/07→02/15		<b>UPT12P</b> [226]
2.0 t BioPower	4 B207L	129/173 01/07→02/15		<b>UPT12P</b> [226]
2.8 Turbo V6	6 B284L	188/252 12/07→02/15	<b>Z235</b> [166]	
2.8 Turbo V6	6 B284R	203/272 05/08→02/15	<b>Z235</b> [166]	
2.8 Turbo V6	6 B284R	206/276 05/08→02/15	<b>Z235</b> [166]	
2.8 Turbo V6	6 LP9	169/227 03/05→02/15	<b>Z235</b> [166]	
2.8 Turbo V6	6 LP9	184/247 03/05→02/15	<b>Z235</b> [166]	

### 9-3X

1.9 TiD	4 A 19 DTR;Z 19 DTR	132/177 02/09→12/12	<b>GE114</b> [10]	
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### 9-4X

2.8 Turbo	6 LAU;LP9	224/300 01/11→	<b>Z235</b> [166]	
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### 9-5

1.9 TiD	4 Z 19 DTH	110/148 01/06→12/09	<b>GN059</b> [10]	
2.0 t	4 B205E	110/148 09/97→12/09	<b>Z221</b> [166][167] →09/00 <b>Z30</b> [13][131][168] →09/00	
2.0 t	4 B205L	136/182 07/00→12/09	<b>Z188</b> [166]	<b>UPT12P</b> [226]



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### ... 9-5

2.0 t, 2.0 t BioPower	4 B205E	110/148 09/97→12/09	UPT12P [226]
2.0 T BioPower, 2.0 Turbo	4 A 20 NFT; A 20 NHT	162/217 05/10→01/12	UPT17P [228]
2.0 Turbo SE	4 B205E	141/189 10/98→07/00	Z221 [166][167] Z30 [13][131][168]
2.2 TiD	4 D223L	88/118 03/02→12/09	GN992 [10]
2.3 t	4 B235E	125/168 09/97→12/09	Z221 [166][167] →08/00 Z30 [13][131][168] →08/00
2.3 t	4 B235E	136/182 01/01→12/09	Z221 [166][167] Z30 [13][131][168]
2.3 t BioPower	4 B235E	136/182 01/07→12/09	UPT12P [226]
2.3 Turbo	4 B235L	162/217 07/03→12/09	Z30 [13][131][168] Z99 [166][167]
2.3 Turbo	4 B235R	169/227 10/99→09/01	Z221 [166][167] Z30 [13][131][168]
2.3 Turbo	4 B235R	184/247 09/01→12/09	Z221 [166][167] Z30 [13][131][168]
2.3 Turbo	4 B235R	191/256 11/05→12/09	Z188 [166]
2.8 Turbo V6	6 A 28 NER	221/296 05/10→01/12	Z235 [166]
3.0 V6t	6 B308E	147/197 01/98→12/09	Z221 [166][167] →08/01 Z30 [13][131][168] →08/01
3.0 TiD	6 D308L	130/174 07/01→12/09	GN106

### 9-5 Estate

1.9 TiD	4 Z 19 DTH	110/148 01/06→12/09	GN059 [10]
1.9 TiD	4 Z 19 DTR	129/173 01/07→12/09	GE114 [10]
2.0 t	4 B204R; B205E	141/189 10/98→12/09	Z221 [166][167] 09/99→ Z30 [13][131][168] 09/99→
2.0 t	4 B205E	110/148 10/98→12/09	Z221 [166][167] →09/00 Z30 [13][131][168] →09/00
2.0 t	4 B205L	136/182 07/00→07/01	Z221 [166][167] Z30 [13][131][168]
2.0 t, 2.0 t BioPower	4 B205E	110/148 10/98→12/09	UPT12P [226]
2.0 t Biopower	4 A 20 NFT	162/217 01/09→	UPT17P [228]
2.2 TiD	4 D223L	88/118 03/02→12/09	GN992 [10]
2.3 t	4 B235E	125/168 10/98→12/09	Z221 [166][167] →08/00 Z30 [13][131][168] 09/99→08/00
2.3 t	4 B235E	136/182 01/01→12/09	Z221 [166][167] Z30 [13][131][168]
2.3 t BioPower	4 B235E	136/182 01/07→12/09	UPT12P [226]
2.3 Turbo	4 B235L	162/217 07/03→12/09	Z188 [166]
2.3 Turbo	4 B235R	169/227 10/99→09/01	Z221 [166][167] Z30 [13][131][168]
2.3 Turbo	4 B235R	184/247 09/01→12/09	Z221 [166][167] Z30 [13][131][168]
2.3 Turbo	4 B235R	191/256 01/06→12/09	Z188 [166]





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### ... 9-5 Estate

3.0 V6t	6 B308E	147/197 10/98→12/09	Z221 [166][167] →08/01 Z30 [13][131][168] →08/01	UPT12P [226]
3.0 TiD	6 D308L	130/174 07/01→12/09	GN106	

### 9-7X

4.2	6 LL8	213/286 12/05→		UPT17P [226]
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### 900 I

2.0 S Turbo-16	4 B202S	104/139 07/91→12/93	Z24 [166][167] Z335 [19][166]	UPT2 [226]
2.0 S Turbo-16	4 B202S	107/143 01/92→12/93	Z29	UPT2 [226]

### 900 I Combi Coupe

2.0 S Turbo-16	4 B202S	104/139 09/91→07/93	Z24 [166][167] Z335 [19][166]	UPT2 [226]
2.0 Turbo-16	4 B202L	132/177 01/93→06/94	Z335 [19][166] Z24 [166][167] →08/93	UPT2 [226]

### 900 I Convertible

2.0 S Turbo-16	4 B202S	104/139 09/91→06/94	Z335 [19][166] Z24 [166][167] →08/93	UPT2 [226]
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### 900 II

2.0 -16 Turbo	4 B204L	136/182 07/93→02/98	Z253 [167] Z335 [19][166]	
2.0 i	4 B204I	96/129 08/94→02/98	Z16 [16][166][167] Z340 [13][166][167]	UPT2 [226]
2.0 i	4 B206I	98/131 07/93→07/94	Z15 [16]	UPT2 [226]
2.3 -16	4 B234I	110/148 07/93→02/98	Z15 [13][166][167] Z340 [13][166][169]	UPT2 [226]
2.5 -24 V6	6 B258I	125/168 07/93→02/98	Z237 [166] Z340 [13][166][169]	UPT12P [226]

### 900 II Convertible

2.0 -16 Turbo	4 B204L	136/182 12/93→02/98	Z253 [167] Z335 [19][166]	UPT2 [226]
2.0 i	4 B204I	96/129 12/93→02/98	Z16 [16][166][167] Z340 [13][166][169]	UPT2 [226]
2.3 -16	4 B234I	110/148 12/93→02/98	Z15 [13][166][167] Z340 [13][166][169]	UPT2 [226]
2.5 -24 V6	6 B258I	125/168 12/93→02/98	Z237 [166] Z340 [13][166][169]	UPT12P [226]

### 900 II Coupe

2.0 -16 Turbo	4 B204L	136/182 12/93→02/98	Z253 [167] Z335 [19][166]	UPT2 [226]
2.0 i	4 B204I	96/129 08/94→02/98	Z16 [16][166][167] Z340 [13][166][169]	UPT2 [226]
2.0 i	4 B206I	98/131 12/93→07/94	Z151 [16][166][167]	
2.3 -16	4 B234I	110/148 12/93→02/98	Z15 [13][166][167] Z340 [13][166][169]	UPT2 [226]
2.5 -24 V6	6 B258I	125/168 12/93→02/98	Z237 [166] Z340 [13][166][169]	UPT12P [226]



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### 9000

2.0 -16 CD	4 B202i;B204i	96/129 09/93→12/98	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 -16 CD	4 B202S;B204E;B204S	110/148 09/93→12/98	Z253 [167]	UPT2 [226]
2.0 -16 Turbo CD	4 B202S;B204E	108/145 09/92→12/98	Z16 [166][167] Z340 [131][166][169]	
2.3 -16 CDE	4 B234i	108/145 09/93→12/98	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.3 -16 CDE Eco-Power	4 B234E	125/168 09/93→12/98	Z253 [167] Z335 [19][166]	
3.0 -24 V6 CD/CDE	6 B308i	155/208 07/94→12/98	Z206 [131][166][169] Z74 [166][167]	

### 9000 Hatchback

2.0 -16 CS	4 B204i	96/129 09/93→12/98	Z16 [166][167] Z340 [131][166][169]	
2.0 -16 ND Turbo	4 B202S;B204E;B204S	110/148 09/93→12/98	Z253 [167]	UPT2 [226]
2.3 -16 Aero CS	4 B234R	162/217 02/93→12/98	Z253 [167] Z335 [19][166]	UPT2 [226]
2.3 -16 Aero CS	4 B234R	165/221 02/93→12/98	Z253 [167] Z335 [19][166]	
2.3 -16 CSE	4 B234i	108/145 09/93→12/98	Z16 [166][167] Z340 [131][166][169]	
2.3 -16 CSE Eco Power	4 B234E	125/168 09/93→12/98	Z253 [167] Z335 [19][166]	UPT2 [226]
2.3 -16 Turbo CSE	4 B234L	147/197 09/93→12/98	Z253 [167] Z335 [19][166]	
3.0 -24 V6 CS/CSE	6 B308i	155/208 07/94→12/98	Z206 [131][166][169] Z74 [166][167]	UPT2 [226]

## SANTANA



### 300/350

1.6 D, 1.6 HDi	4 DV6ATED4	66/89 09/98→	GN056 [10]
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### 300/350 Convertible

1.6 D	4 DV6ATED4	66/89 09/98→	GN056 [10]
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### PS10/ANIBAL

2.8 D	4 8140.43P	78/105 03/03→	GN012 [10][165]
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## SEAT



### ALHAMBRA

1.8 T 20V	4 AJH;AWC	110/148 10/97→03/10	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
1.8 TSI	4 CDAA	118/158 11/12→	Z347 [166]	UPT11P [226]
1.9 TDI	4 1Z;AHU;ANU	66/89 04/96→03/10	GN855 [10]	GR081 [103] GSE152 [104] 05/05→04/08
1.9 TDI	4 AFN	81/109 08/96→06/00	GN855 [10]	
1.9 TDI	4 AFN;AVG	81/109 08/96→06/00		GR081
1.9 TDI	4 ASZ	96/129 11/02→11/08	GN046 [10]	GR081 [103] GSE152 [104] 05/05→





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## ... SEAT

## ... ALHAMBRA

1.9 TDI	4 AUY;BVK	85/114 06/00→03/10	<b>GN855</b> [10] →Ch no: 7M-2-514 000 <b>GN046</b> [10] Ch no: 7M-2-514 001→	<b>GR081</b> [103] <b>GSE152</b> [104] 05/05→04/08
1.9 TDI	4 BTB	110/148 05/05→05/07	<b>GN046</b> [10]	<b>GR081</b> [103] <b>GSE152</b> [104]
2.0 i	4 ADY;ATM	85/114 04/96→03/10	<b>Z340</b> [13][131][166][169] <b>Z90</b> [166][167]	<b>UPT2</b> [226]
2.0 TDI	4 BRT	103/138 11/05→03/10	<b>CGP002</b> [10]	<b>GSE152</b> →04/08
2.0 TDI	4 CFFA	100/134 06/10→05/11	<b>GE115</b> [10]	<b>GSE151</b>
2.0 TDI	4 CFFB	103/138 06/10→	<b>GE115</b> [10]	<b>GSE151</b>
2.0 TDI	4 CFFE;CUVA	85/114 05/11→	<b>GE115</b> [10]	<b>GSE151</b>
2.0 TDI	4 CFGB	125/168 06/10→	<b>GE115</b> [10]	<b>GSE151</b>
2.0 TDI	4 CFGC	130/174 11/12→	<b>GE115</b> [10]	<b>GSE151</b>
2.0 TDI	4 CUVC;DFFLA	110/148 05/15→	<b>GE115</b> [10] <b>PSG007</b>	
2.0 TDI	4 CUWA;DFMA	135/181 05/15→	<b>GE115</b> [10] <b>PSG007</b>	
2.0 TSI	4 CCZA	147/197 11/10→	<b>Z347</b> [166]	<b>UPT11P</b> [226]
2.8 V6	6 AUE;AYL	150/201 06/00→03/10	<b>Z176</b> [166]	<b>UPT3</b> [226]
<b>ALTEA</b>				
1.4 16V	4 BXW;CGGB	63/84 05/06→	<b>Z272</b> [166][167]	<b>UPT3</b> [226]
1.4 TSI	4 CAXC	92/123 11/07→	<b>Z349</b> [166]	
1.6	4 BGU;BSE;BSF;CCSA;CMXA	75/101 03/04→	<b>Z340</b> [13][166][169] <b>Z90</b> [166][167]	<b>UPT2</b> [226]
1.6 LPG	4 CHGA	75/101 09/09→	<b>Z340</b> [13][166][169] <b>Z90</b> [166][167]	
1.6 TDI	4 CAYB	66/89 11/10→	<b>GE115</b> [10]	<b>GSE152</b>
1.6 TDI	4 CAYC	77/103 10/09→	<b>GE115</b> [10]	<b>GSE152</b>
1.8 TFSI	4 BYT;BZB;CDAA	118/158 01/07→	<b>Z347</b> [166]	<b>UPT11P</b> [226]
1.9 TDI	4 BJB;BKC;BLS;BXE	77/103 04/04→	<b>GE100</b> [10][89][145]	
1.9 TDI	4 BJB;BKC;BXE	77/103 04/04→		<b>GSE100</b> [175][197]
1.9 TDI	4 BKD;BLS;BXE	77/103 04/04→		<b>GSE152</b>
				Ch no: SP-6-053 001→
1.9 TDI	4 BLIS	77/103 04/04→	<b>CGP002</b> [10][91][145]	
1.9 TDI	4 BXF	66/89 08/09→	<b>GE100</b> [10]	<b>GSE152</b>
2.0 FSI	4 BLR;BLY;BVY;BVZ	110/148 05/04→03/09		<b>UPT12P</b> [226] <b>UPT3</b> [226]
2.0 FSI	4 BLR;BVY	110/148 05/04→03/09	<b>Z236</b> [166]	
2.0 TDI	4 AZV	100/134 03/04→05/09	<b>GE101</b> [10]	<b>GSE100</b> [175][197] <b>GSE152</b>
				Ch no: SP-6-053 001→
2.0 TDI	4 BMM	103/138 11/05→	<b>CGP002</b> [10] →05/10 <b>GE100</b> [10][154] 05/10→	
2.0 TDI	4 BMN	125/168 03/06→	<b>CGP003</b> [10]	
2.0 TDI	4 BMN;CEGA	125/168 03/06→		<b>GSE152</b>
2.0 TDI	4 CEGA	125/168 03/06→	<b>GE115</b> [10]	
2.0 TDI, 2.0 TDI 16V	4 BKD;BMM	103/138 03/04→		<b>GSE152</b>
				Ch no: SP-6-053 001→
2.0 TDI 16V	4 BKD	103/138 03/04→	<b>GE101</b> [10]	<b>GSE100</b> [175][197] →09/04
2.0 TDI 16V	4 CFHC	103/138 03/04→	<b>GE115</b> [10]	
2.0 TFSI	4 BWA	147/197 04/06→05/09	<b>Z347</b> [166]	<b>UPT11P</b> [226]



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### ALTEA XL

1.4 16V	4 BXW;CGGB	63/84 10/06→	Z272 [166][167]	UPT3 [226]
1.4 TSI	4 CAXC	92/123 11/07→	Z349 [166]	
1.6, 1.6 LPG	4 BSE;BSF;CCSA;CHGA;CMXA	75/101 10/06→	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.6 TDI	4 CAYB	66/89 11/10→	GE115 [10]	GSE152
1.6 TDI	4 CAYC	77/103 10/09→	GE115 [10]	GSE152
1.8 TFSI	4 BYT;BZB;COAA	118/158 01/07→	Z347 [166]	UPT1P [226]
1.9 TDI	4 BKD;BLS;BXE	77/103 10/06→	GE100 [10][89][165]	GSE152
1.9 TDI	4 BKD;BXE	77/103 10/06→		GSE100 [175][197]
1.9 TDI	4 BLS	77/103 10/06→	CGP002 [10][91][165]	
1.9 TDI	4 BLS	77/103 06/09→12/10	GE100 [10][90][165]	
1.9 TDI	4 BXF	66/89 08/09→	GE100 [10]	GSE152
2.0 FSI	4 BVY	110/148 10/06→03/09	Z236 [166]	
2.0 FSI	4 BVY;BVZ	110/148 10/06→03/09		UPT12P [226] UPT3 [226]
2.0 TDI	4 AZV	100/134 11/06→03/09	GE101 [10]	GSE152
2.0 TDI	4 BMM	103/138 10/06→	CGP002 [10] →05/10 GE100 [10][154] 05/10→	
2.0 TDI	4 BMN	125/168 06/07→	CGP003 [10]	
2.0 TDI	4 BMN;CEGA	125/168 06/07→		GSE152
2.0 TDI	4 CEGA;CFJA	125/168 06/07→	GE115 [10]	
2.0 TDI, 2.0 TDI 16V	4 BKD;BMM	103/138 10/06→		GSE152
2.0 TDI 16V	4 BKD	103/138 10/06→	GE101 [10]	
2.0 TDI 16V	4 CFHC	103/138 10/06→	GE115 [10]	
2.0 TFSI	4 BWA	147/197 10/06→05/09	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CCZB	155/208 05/09→	Z347 [166]	UPT11P [226]

### AROSA

1.0	4 AER;ALL	37/50 05/97→06/04	Z91 [166]	
1.0	4 AER;ALD;ALL;ANV;AUC	37/50 05/97→06/04		UPT3 [226] UPT8 [226]
1.0	4 AER;ALL	37/50 05/97→06/04	Z27 [13][131][166][168]	
1.0	4 AHT	37/50 10/98→01/01	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
1.0	4 ANV;ALD/AUC	37/50 05/97→06/04	Z176 [166]	
1.4	4 AEX;AKK;AKV;ANW;APQ;AUD	44/59 05/97→06/04		UPT3 [226] UPT8 [226]
1.4	4 AEX;AKV;APQ	44/59 05/97→06/04	Z27 [13][131][166][168]	
1.4	4 AKK	44/59 05/97→06/04	Z176 [166]	
1.4	4 ANW;AUD	44/59 05/97→06/04	Z91 [166]	
1.4 1.4 TDI	3 AMF	55/74 01/00→06/04	GN855 [10] →10/01 GN046 [10] 11/01→	GR081 [59] →Ch no: 6H-3-007 207
1.4 16V	4 AFK;AQO;AUB	74/99 01/00→06/04	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.7 SDI	4 AKU	44/59 08/97→06/04	GN855 [10]	GR081 [59] →Ch no: 6H-3-007 207





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## ATECA

1.6 TDI	4 DDYA	85/114 06/16→	<b>GE115</b> [10][95][99] <b>PSG007</b> [99]
2.0 TDI	4	140/188 06/16→	<b>GE115</b> [10][95][99] <b>PSG007</b> [99]
2.0 TDI	4 DFFA	110/148 06/16→	<b>GE115</b> [10][95][99] <b>PSG007</b> [99]

## CORDOBA

1.0	4 ALD;ANV;AUC	37/50 06/99→10/02	<b>Z176</b> [166]	<b>UPT3</b> [226]
1.0 i	4 AER	37/50 09/96→06/99	<b>Z27</b> [13][131][166][168]	<b>UPT8</b> [226]
1.2	3 AZQ;BME	47/63 10/02→06/06	<b>Z200</b> [166][167]	<b>UPT3</b> [226]
1.2 12V	3 BXV	51/68 05/06→11/09	<b>Z200</b> [166][167]	<b>UPT3</b> [226]
1.3	4 2G;AAV	40/54 02/93→08/94		<b>UPT8</b> [226]
1.4	4 AKK;ANW;AUD	44/59 06/99→10/02	<b>Z176</b> [166]	<b>UPT3</b> [226]
1.4	4 ANX	40/54 12/97→04/99	<b>Z91</b> [166]	<b>UPT8</b> [226]
1.4 16V	4 APE;AUA	55/74 05/00→10/02	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	
1.4 16V	4 APE;AUA;BBY;BKY	55/74 05/00→12/07		<b>UPT2</b> [226]
1.4 16V	4 AQQ;AUB	74/99 02/00→10/02	<b>Z340</b> [13][131][166][169]	
1.4 16V	4 AQQ;AUB;BBZ	74/99 02/00→11/09	<b>Z90</b> [166][167]	<b>UPT2</b> [226]
1.4 16V	4 AUB;BBZ	74/99 10/02→11/09	<b>Z340</b> [13][166][169]	
1.4 16V	4 BBY	55/74 09/02→12/07	<b>Z340</b> [131][166][169][177] <b>Z90</b> [166][167][177]	
1.4 16V	4 BKY	55/74 09/02→12/07	<b>Z272</b> [166][167][177]	
1.4 16V	4 BXW	63/84 05/06→11/09	<b>Z272</b> [166][167]	<b>UPT3</b> [226]
1.4 i	4 ABD	44/59 06/94→06/99	<b>Z11</b> [13][131][168]	
1.4 i	4 ABD;AEX;AKV;APQ	44/59 06/94→06/99		<b>UPT8</b> [226]
1.4 i	4 AEX;AKV;APQ	44/59 06/94→06/99	<b>Z27</b> [13][131][166][168]	
1.4 i	4 AKV;ANX;APQ	44/59 06/94→06/99	<b>Z91</b> [166]	
1.4 i 16V	4 AFH	74/99 09/96→06/99	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	<b>UPT2</b> [226]
1.4 TDI	3 AMF	55/74 10/02→12/05	<b>GN046</b> [10]	<b>GR081</b>
1.4 TDI	3 BMS	59/79 06/05→11/09	<b>CGP002</b> [10]	
1.4 TDI	3 BNM	51/68 05/05→11/09	<b>GN046</b> [10]	<b>GR081</b>
1.4 TDI	3 BNV	59/79 06/05→11/09	<b>GN046</b> [10]	<b>GR081</b>
1.6	4 AEH;AKL;APF;AUR	74/99 06/99→10/02	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	<b>UPT2</b> [226]
1.6	4 ALM	55/74 06/99→10/02	<b>Z27</b> [13][131][166][168]	<b>UPT8</b> [226]
1.6	4 BAH	74/99 04/03→11/09	<b>Z344</b> [166]	<b>UPT3</b> [226]
1.6 16V	4 BTS	77/103 11/06→11/09	<b>Z272</b> [166][167]	<b>UPT3</b> [226]
1.6 i	4 1F	55/74 05/94→06/99	<b>Z92</b> [166][167]	<b>UPT8</b> [226]
1.6 i	4 ABU;AEE;ALM	55/74 02/93→06/99	<b>Z27</b> [13][131][166][168]	<b>UPT8</b> [226]
1.6 i	4 AFT;AKL	74/99 07/96→10/99	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	<b>UPT2</b> [226]
1.7 SDI	4 AKU	44/59 07/97→06/99	<b>GN855</b> [10]	<b>GR081</b>
1.8 i	4 ABS;ACC;ADZ	66/89 02/93→06/99	<b>Z27</b> [13][131][166][168] <b>Z91</b> [166]	<b>UPT8</b> [226]
1.8 i 16V	4 ADL	95/127 10/93→08/96	<b>Z30</b> [13][131][168] <b>Z89</b> [166][167]	<b>UPT11P</b> [226]
1.8 T 20V Cupra	4 AQX;AYP	115/154 07/00→10/02	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	<b>UPT2</b> [226]
1.9 D	4 1Y	47/63 01/96→08/96	<b>GN857</b> [10]	
1.9 D	4 1Y	50/67 02/93→08/96	<b>GN857</b> [10]	
1.9 SDI	4 AEY;ASY	47/63 08/96→11/09	<b>GN855</b> [10]	<b>GR081</b>
1.9 SDI	4 AGP;AQM	50/67 06/99→10/02	<b>GN855</b> [10]	<b>GR081</b>
1.9 TD	4 AAZ	55/74 02/93→08/96	<b>GN857</b> [10]	
1.9 TDI	4 1Z;AGR;AHU;ALH	66/89 08/96→10/02	<b>GN855</b> [10]	<b>GR081</b>



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### ... CORDOBA

1.9 TDI	4 AFN;ASK;ASV	81/109 03/97→10/02	GN855 [10]	GR081
1.9 TDI	4 ASZ;BLT	96/129 10/02→11/09	GN046 [10]	GR081
1.9 TDI	4 ATD;AXR	74/99 09/02→11/09	GN046 [10]	GR081
1.9 TDI	4 BMT	74/99 09/02→11/09	CGP002 [10]	GSE152
2.0	4 AZL;BBX	85/114 09/02→11/09	Z340 [130][166][169] Z90 [166][167]	UPT2 [226]
2.0 i	4 2E;AGG	85/114 02/93→06/99	Z27 [13][131][166][168] Z91 [166]	UPT8 [226]
2.0 i 16V	4 ABF	110/148 08/96→06/99	Z317 [166][167]	UPT11P [226]

### CORDOBA Vario

1.4	4 AKK;ANW;AUD	44/59 06/99→12/02	Z176 [166]	UPT3 [226]
1.4 16V	4 APE;AUA	55/74 06/99→12/02	Z340 [130][166][169] Z90 [166][167]	UPT2 [226]
1.4 i	4 AEX;AKV;APQ	44/59 09/96→06/99	Z27 [13][131][166][168]	UPT8 [226]
1.4 i	4 AKV;ANX;APQ	44/59 09/96→06/99	Z91 [166]	
1.6	4 ABU;ALM	55/74 06/99→12/02	Z27 [13][131][166][168]	UPT8 [226]
1.6, 1.6 i	4 AEH;AFT;AKL;APF;AUR	74/99 09/96→12/02	Z340 [130][166][169] Z90 [166][167]	UPT2 [226]
1.6 i	4 1F	55/74 05/97→06/99	Z92 [166][167]	UPT8 [226]
1.6 i	4 AEE;ALM	55/74 09/96→06/99	Z27 [13][131][166][168]	UPT8 [226]
1.7 SDI	4 AKU	44/59 07/97→06/99	GN855 [10]	GR081
1.9 SDI	4 AEY	47/63 09/96→06/99	GN855 [10]	GR081
1.9 SDI	4 AGP;AQM	50/67 06/99→12/02	GN855 [10]	GR081
1.9 TDI	4 1Z;AGR;AHU;ALH	66/89 08/96→12/02	GN855 [10]	GR081
1.9 TDI	4 AFN;ASK;ASV	81/109 07/97→12/02	GN855 [10]	GR081

### EXEO

1.6	4 ALZ	75/101 03/09→09/10	Z90 [166][167]	UPT2 [226]
1.8 T	4 CFMA	110/148 12/08→05/10	Z188 [166][167]	UPT12P [226]
1.8 TSI	4 CDHA	88/118 09/10→	Z347 [166]	UPT11P [226]
1.8 TSI	4 CDHB	118/158 05/10→	Z347 [166]	UPT11P [226]
2.0 TDI	4 CAGA;CJCA	105/141 12/08→	GE115 [10]	GSE151
2.0 TDI	4 CAGC;CJCC	88/118 12/08→	GE115 [10]	GSE151
2.0 TDI	4 CAHA;CGLB	125/168 02/09→	GE115 [10]	GSE151
2.0 TFSI	4 BWE	147/197 03/09→	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CDND	155/208 05/10→	Z347 [166]	UPT11P [226]

### EXEO ST

1.6	4 ALZ	75/101 06/09→09/10	Z340 [130][166][169] Z90 [166][167]	UPT2 [226]
1.8 T	4 CFMA	110/148 06/09→05/10	Z188 [166][167]	UPT12P [226]
1.8 TSI	4 CDHA	88/118 09/10→	Z347 [166]	UPT11P [226]
1.8 TSI	4 CDHB	118/158 05/10→	Z347 [166]	UPT11P [226]
2.0 TDI	4 CAGA;CJCA	105/141 05/09→	GE115 [10]	GSE151
2.0 TDI	4 CAGC;CJCC	88/118 07/09→	GE115 [10]	GSE151
2.0 TDI	4 CAHA;CGLB	125/168 05/09→	GE115 [10]	GSE151
2.0 TFSI	4 BWE	147/197 06/09→	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CDND	155/208 05/10→	Z347 [166]	UPT11P [226]

### IBIZA I

1.7	4 021 A.3000	72/97 01/91→05/93	Z29 [167]	
1.7	4 021 B.3000	76/102 01/91→05/93	Z29 [167]	UPT2 [226]

### IBIZA II

1.0	4 AAU	33/44 03/93→09/96	Z11 [13][131][168] Z91 [166]	UPT8 [226]
1.0 i	4 AER	37/50 09/96→08/99	Z27 [13][131][166][168]	UPT8 [226]
1.3 i	4 2G	40/54 03/93→08/99	Z12 [167]	





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### ... IBIZA II

1.3 i	4 2G;AAV	40/54 03/93→08/99	<b>UPT8</b> [226]
1.3 i	4 AAV	40/54 03/93→08/99	Z11 [13][131][168] →07/94
1.4	4 ANX	40/54 12/97→04/99	<b>Z91</b> [166] <b>UPT8</b> [226]
1.4 i	4 ABD	44/59 09/93→08/99	<b>Z11</b> [13][131][168] <b>Z2</b> [166]
1.4 i	4 ABD;AEX;AKV;APQ	44/59 09/93→08/99	<b>UPT8</b> [226]
1.4 i	4 AEX;AKV;APQ	44/59 09/93→08/99	<b>Z27</b> [13][131][166][168] <b>Z91</b> [166]
1.4 i 16V	4 AFH	74/99 06/97→08/99	<b>Z340</b> [131][166][169] <b>UPT8</b> [226] <b>Z90</b> [166][167]
1.6 i	4 1F	55/74 09/94→06/99	<b>Z92</b> [166][167] <b>UPT8</b> [226]
1.6 i	4 ABU;AEE;ALM	55/74 03/93→08/99	<b>Z27</b> [13][131][166][168] <b>UPT8</b> [226]
1.6 i	4 AFT	74/99 04/96→08/99	<b>Z340</b> [131][166][169] <b>UPT2</b> [226] <b>Z90</b> [166][167]
1.8 i	4 ABS;ACC;ADZ	66/89 03/93→08/99	<b>Z91</b> [166] <b>UPT8</b> [226]
1.8 i	4 ABS;ADZ	66/89 03/93→08/99	<b>Z27</b> [13][131][166][168]
1.8 i 16V	4 ADL	95/127 11/93→08/96	<b>Z30</b> [13][131][168] <b>Z89</b> [166][167] <b>UPT2</b> [226]
1.9 D	4 1Y	47/63 04/93→08/96	<b>GN857</b> [10]
1.9 D	4 1Y	50/67 10/94→08/96	<b>GN857</b> [10]
1.9 SDI	4 AEY	47/63 08/96→08/99	<b>GN855</b> [10] <b>GR081</b>
1.9 TD	4 AAZ	55/74 03/93→08/96	<b>GN857</b> [10]
1.9 TDI	4 1Z;AHU	66/89 08/96→08/99	<b>GN855</b> [10] <b>GR081</b>
1.9 TDI	4 AFN	81/109 02/97→08/99	<b>GN855</b> [10] <b>GR081</b>
2.0 i	4 2E;AGG	85/114 03/93→08/99	<b>Z27</b> [13][131][166][168] <b>UPT8</b> [226] <b>Z91</b> [166]
2.0 i 16V	4 ABF	110/148 08/96→08/99	<b>Z317</b> [166][167] <b>UPT11P</b> [226]

### IBIZA III

1.0	4 ALD;ANV;AUC	37/50 08/99→02/02	<b>Z176</b> [166] <b>UPT3</b> [226]
1.0 16V	4 AST;AVZ	51/68 10/99→02/02	<b>UPT2</b> [226]
1.4	4 AKK;ANW;AUD	44/59 08/99→02/02	<b>Z176</b> [166] <b>UPT3</b> [226]
1.4 16V	4 APE;AUA	55/74 05/00→02/02	<b>Z340</b> [131][166][169] <b>UPT2</b> [226] <b>Z90</b> [166][167]
1.4 16V	4 AQQ;AUB	74/99 08/99→02/02	<b>Z340</b> [13][131][166][169] <b>Z90</b> [166][167]
1.6	4 AEH;AKL;AFP;AUR	74/99 08/99→02/02	<b>Z340</b> [131][166][169] <b>UPT2</b> [226] <b>Z90</b> [166][167]
1.6	4 ALM	55/74 08/99→02/02	<b>Z27</b> [13][131][166][168] <b>UPT8</b> [226]
1.8 T 20V Cupra	4 AQX;AYP	115/154 07/00→02/02	<b>Z340</b> [13][166][169] <b>UPT2</b> [226] <b>Z90</b> [166][167]
1.9 SDI	4 AGP;AQM	50/67 08/99→02/02	<b>GN855</b> [10] <b>GR081</b> [59][224]
1.9 TDI	4 AGR;ALH	66/89 08/99→02/02	<b>GN855</b> [10] <b>GR081</b> [59][224]
1.9 TDI	4 ASK;ASV	81/109 08/99→02/02	<b>GR081</b> [59][224]
1.9 TDI	4 ASV	81/109 08/99→02/02	<b>GN855</b> [10]

### IBIZA IV

1.2	3 AZQ;BME	47/63 02/02→06/06	<b>Z200</b> [166][167] <b>UPT3</b> [226]
1.2	3 BBM	44/59 06/07→05/08	<b>Z200</b> [166][167] <b>UPT3</b> [226]
1.2 12V	3 BXV	51/68 05/06→11/09	<b>Z200</b> [166][167] <b>UPT3</b> [226]
1.4 16V	4 AUB;BBZ	74/99 02/02→11/09	<b>Z340</b> [131][166][169] <b>UPT2</b> [226] <b>Z90</b> [166][167]
1.4 16V	4 BBY	55/74 02/02→12/07	<b>Z340</b> [13][166][169][177] <b>Z90</b> [166][167][177]
1.4 16V	4 BBY;BKY	55/74 02/02→12/07	<b>Z176</b> [166][176] <b>UPT2</b> [226]
1.4 16V	4 BKY	55/74 02/02→12/07	<b>Z272</b> [166][167][177]
1.4 16V	4 BXW	63/84 05/06→11/09	<b>Z272</b> [166][167] <b>UPT3</b> [226]



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### ... IBIZA IV

1.4 TDI	3 AMF	55/74 05/02→12/05	<b>GN046</b> [10]	<b>GR081</b>
1.4 TDI	3 BMS	59/79 06/05→11/09	<b>CGP002</b> [10]	
1.4 TDI	3 BNM	51/68 05/05→11/09	<b>GN046</b> [10]	<b>GR081</b>
1.4 TDI	3 BNV	59/79 06/05→11/09	<b>GN046</b> [10]	<b>GR081</b>
1.6	4 BAH	74/99 02/03→11/09	<b>Z344</b> [166]	<b>UPT3</b> [226]
1.6 16V	4 BTS	77/103 11/06→11/09	<b>Z272</b> [166][167]	<b>UPT3</b> [226]
1.8 T Cupra R	4 BBU;BLZ	132/177 01/04→02/08	<b>Z188</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
1.8 T FR	4 BJJ;BKV	110/148 12/03→05/08	<b>Z188</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
1.9 SDI	4 ASY	47/63 02/02→12/05	<b>GN855</b> [10]	<b>GR081</b>
1.9 TDI	4 ASZ;BLT	96/129 02/02→11/09	<b>GN046</b> [10]	<b>GR081</b>
1.9 TDI	4 ATD;AXR	74/99 02/02→11/09	<b>GN046</b> [10]	<b>GR081</b>
1.9 TDI	4 BMT	74/99 02/02→11/09	<b>CGP002</b> [10]	<b>GSE152</b> 05/05→
1.9 TDI Cupra R	4 BPX;BUK	118/158 03/04→02/08	<b>GN046</b> [10]	<b>GR081</b>
2.0	4 AZL;BBX	85/114 04/02→11/09	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	

### IBIZA V

1.2	3 BZG;CGPA	51/68 03/08→	<b>Z272</b> [166][167]	
1.2	3 BZG;CGPA;CJLB	51/68 03/08→		<b>UPT3</b> [226]
1.2	3 CGPB	44/59 07/09→	<b>Z272</b> [166][167]	<b>UPT3</b> [226]
1.2 TDI	3 CFWA	55/74 05/10→	<b>GE115</b> [10]	<b>GSE152</b> 05/13→10/13
1.4	4 BXW;CGGB	63/84 03/08→	<b>Z272</b> [166][167]	<b>UPT3</b> [226]
1.4 TDI	3 BMS	59/79 07/08→06/10	<b>CGP002</b> [10]	
1.4 TDI	3 CUSA	55/74 05/15→	<b>GE115</b> [10] <b>PSG007</b>	
1.4 TDI	3 CUSB	66/89 05/15→	<b>GE115</b> [10] <b>PSG007</b>	
1.4 TDI	3 CUTA	77/103 05/15→	<b>GE115</b> [10] <b>PSG007</b>	
1.4 TSI	4 CAVF	110/148 06/09→	<b>Z349</b> [165][166] →14.02.2011	
1.6	4 BTS	77/103 05/08→	<b>Z272</b> [166][167]	<b>UPT3</b> [226]
1.6 LPG	4 CNKA	60/80 05/11→	<b>Z272</b> [166][167]	<b>UPT3</b> [226]
1.6 TDI	4 CAYA	55/74 05/10→06/10	<b>GE115</b> [10]	
1.6 TDI	4 CAYB	66/89 05/09→	<b>GE115</b> [10]	<b>GSE152</b>
1.6 TDI	4 CAYC;CLNA	77/103 05/09→	<b>GE115</b> [10]	<b>GSE152</b>
1.9 TDI	4 BLS	77/103 03/08→06/10	<b>CGP002</b> [10]	<b>GSE152</b>
1.9 TDI	4 BXJ	66/89 07/08→06/10	<b>CGP002</b> [10]	<b>GSE152</b>
2.0	4 CEKA	85/114 10/08→	<b>Z90</b> [166][167]	<b>UPT2</b> [226]
2.0 TDI	4 CFHD	105/141 01/10→	<b>GE115</b> [10]	<b>GSE152</b>

### IBIZA V SPORTCOUPE

1.2	3 BZG;CGPA	51/68 07/08→	<b>Z272</b> [166][167]	
1.2	3 BZG;CGPA;CJLB	51/68 07/08→		<b>UPT3</b> [226]
1.2	3 CGPB	44/59 07/09→	<b>Z272</b> [166][167]	<b>UPT3</b> [226]
1.2 TDI	3 CFWA	55/74 05/10→	<b>GE115</b> [10]	<b>GSE152</b> 05/13→10/13
1.4	4 BXW;CGGB	63/84 07/08→	<b>Z272</b> [166][167]	<b>UPT3</b> [226]
1.4 TDI	3 BMS	59/79 07/08→06/10	<b>CGP002</b> [10]	
1.4 TDI	3 CUSA	55/74 05/15→	<b>GE115</b> [10] <b>PSG007</b>	
1.4 TDI	3 CUSB	66/89 05/15→	<b>GE115</b> [10] <b>PSG007</b>	





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### ... IBIZA V SPORTCOUPE

1.4 TDI	3 CUTA	77/103 05/15→	GE115 [10] PSG007
1.4 TSI	4 CAVF	110/148 06/09→	Z349 [165][166] →14.02.2011
1.4 TSI Cupra	4 CAVE	132/177 06/09→	Z349 [165][166] →14.02.2011
1.6	4 BTS	77/103 07/08→	Z272 [166][167]
1.6 LPG	4 CNKA	60/80 05/11→	Z272 [166][167]
1.6 TDI	4 CAYA	55/74 05/10→06/10	GE115 [10]
1.6 TDI	4 CAYB	66/89 05/09→	GE115 [10]
1.6 TDI	4 CAYC;CLNA	77/103 05/09→	GE115 [10]
1.9 TDI	4 BLS	77/103 07/08→06/10	CGP002 [10]
1.9 TDI	4 BXJ	66/89 07/08→06/10	CGP002 [10]
2.0	4 CEKA	85/114 10/08→	Z90 [166][167]
2.0 TDI	4 CFHD	105/141 01/10→	GE115 [10]

### IBIZA V ST

1.2	3 BZG;CGPA;CILB	51/68 05/10→	Z272 [166][167]
1.2	3 CGPB	44/59 05/10→	Z272 [166][167]
1.2 TDI	3 CFWA	55/74 04/10→	GE115 [10]
1.4	4 CGGB	63/84 03/10→	Z272 [166][167]
1.4 TDI	3 CUSA	55/74 05/15→	GE115 [10] PSG007
1.4 TDI	3 CUSB	66/89 05/15→	GE115 [10] PSG007
1.4 TDI	3 CUTA	77/103 05/15→	GE115 [10] PSG007
1.6	4 BTS	77/103 02/12→	Z272 [166][167]
1.6 TDI	4 CAYB	66/89 03/10→	GE115 [10]
1.6 TDI	4 CAYC;CLNA	77/103 03/10→	GE115 [10]

### LEON

1.4 16V	4 AHW;APE;AXP	55/74 11/99→06/06	Z340 [131][166][169] Z90 [166][167]
1.4 16V	4 BCA	55/74 11/99→06/06	Z200 [166][167]
1.4 16V	4 BXW;CGGB	63/84 06/06→12/12	Z272 [166][167]
1.4 TSI	4 CAXC	92/123 11/07→12/12	Z349 [166]
1.6	4 AEH;AKL	74/99 11/99→06/06	Z340 [131][166][169] Z90 [166][167]
1.6	4 AEH;AKL;APF	74/99 11/99→06/06	UPT2 [226]
1.6	4 BFQ;BGU	75/101 10/05→06/06	UPT2 [226]
1.6	4 BFQ;BSE;BSF;CCSA;CMXA	75/101 07/05→12/12	Z340 [131][166][169]
1.6	4 BSE;BSF;CCSA;CMXA	75/101 07/05→12/12	Z90 [166][167]
1.6, 1.6 MultiFuel	4 BFQ;BSE;CMXA	75/101 10/05→12/12	Z90 [166][167]
1.6 16 V	4 ATN;AUS;AZD;BCB	77/103 09/00→06/06	UPT2 [226]
1.6 16 V	4 AUS	77/103 09/00→06/06	Z340 [131][166][169] Z90 [166][167]
1.6 16 V	4 AZD;BCB	77/103 09/00→06/06	Z176 [166]
1.6 TDI	4 CAYB	66/89 11/10→12/12	GE115 [10]
1.6 TDI	4 CAYC	77/103 02/10→12/12	GE115 [10]
1.6 TDI	4 CLHA	77/103 11/12→	GE115 [10] PSG007 [10]
1.6 TDI	4 CLHB	66/89 11/12→	GE115 [10] PSG007 [10]



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## ... SEAT

### ... LEON

1.6 TDI	4 CRKB;CXXB;DBKA	81/109 09/13→	GE115 [10] PSG007 [10]	GSE151
1.8 20V	4 AGN;APG	92/123 11/99→06/06	Z340 [131][146][169] Z90 [146][167]	UPT2 [226]
1.8 20V T	4 AJQ;APP;ARY;AUQ	132/177 11/99→06/06	Z188 [146][167] Z340 [131][146][169]	UPT12P [226]
1.8 T Cupra R	4 AMK	154/207 02/02→06/06	Z340 [131][146][169] Z90 [146][167]	UPT12P [226]
1.8 T Cupra R	4 BAM	165/221 07/03→06/06	Z188 [146][167] Z340 [131][146][169]	UPT12P [226]
1.8 TSI	4 BZB;CDAA	118/158 06/07→12/12	Z347 [146]	UPT11P [226]
1.8 TSI	4 CJSB;CJSB	132/177 02/13→	Z348 [146]	
1.9 SDI	4 AQM	50/67 11/99→06/06	GN855 [10]	GR081 [223]
1.9 TDI	4 AGR;ALH	66/89 11/99→06/06	GN855 [10]	GR081 [223]
1.9 TDI	4 AHF;ASV	81/109 11/99→12/12	GN855 [10]	GR081 [223]
1.9 TDI	4 ARL	110/148 09/00→06/06	GN855 [10] →Ch no: 1M-2-062 000 GN046 [10] Ch no: 1M-2-062 001→	GR081 [223] →Ch no: 1M-3-148 000
1.9 TDI	4 ASZ	96/129 05/03→06/06	GN046 [10]	GR081 [223]
1.9 TDI	4 AXR	74/99 10/05→06/06	GE100 [10]	GR081 [223]
1.9 TDI	4 BKD;BXE	77/103 07/05→12/10	GE100 [10]	
1.9 TDI	4 BLS	77/103 07/05→12/10	CGP002 [10]	
1.9 TDI	4 BLS;BXE	77/103 07/05→12/10	GSE152	
1.9 TDI	4 BXF	66/89 06/07→12/10	GE100 [10]	GSE152
				Ch no: 1P-6-075 001→
2.0 Cupra	4 CJXA	206/276 10/13→	Z348 [146]	
2.0 Cupra	4 CJXE	195/261 10/13→	Z348 [146]	
2.0 Cupra R	4 CDLA	195/261 09/09→12/12	Z347 [146]	UPT11P [226]
2.0 FSI	4 BLR;BLY;BVY;BVZ	110/148 07/05→05/10		UPT12P [226] UPT3 [226]
2.0 FSI	4 BLR;BVY	110/148 07/05→05/10	Z236 [146]	
2.0 TDI	4 AZV	100/134 07/05→05/10	GE101 [10]	GSE152
				Ch no: 1P-6-075 001→
2.0 TDI	4 BMM	103/138 10/05→10/10	GE100 [10]	GSE152
2.0 TDI	4 BMN	125/168 05/06→12/12	CGP003 [10]	
2.0 TDI	4 BMN;CEGA;CFJA	125/168 05/06→12/12		GSE152
2.0 TDI	4 CEGA;CFJA	125/168 05/06→12/12	GE115 [10]	
2.0 TDI	4 CKFC;CRMB	110/148 10/12→	GE115 [10] PSG007 [10]	GSE151
2.0 TDI	4 CRVA	81/109 05/13→	GE115 [10] PSG007 [10]	GSE151
2.0 TDI	4 CRVC	105/141 05/13→	GE115 [10] PSG007 [10]	GSE151
2.0 TDI	4 CUNA;CUPA	135/181 09/12→	GE115 [10] PSG007 [10]	GSE151
2.0 TDI 16V	4 BKD	103/138 07/05→12/12	GE101 [10]	
2.0 TDI 16V	4 BKD;CFHC;CLCB	103/138 07/05→12/12		GSE152
				Ch no: 1P-6-075 001→
2.0 TDI 16V	4 CFHC;CLCB	103/138 07/05→12/12	GE115 [10]	
2.0 TFSI	4 BWA	147/197 05/05→03/09	Z347 [146]	UPT11P [226]
2.0 TFSI	4 BWAT	136/182 09/05→05/06	Z347 [146]	UPT11P [226]
2.0 TFSI	4 BWJ;CDLD	177/237 11/06→05/11	Z347 [146]	UPT11P [226]
2.0 TFSI	4 CCZB	155/208 06/09→12/12	Z347 [146]	UPT11P [226]
2.8, 2.8 Cupra	6 AUE;BDE	150/201 02/01→06/06	Z176 [146]	UPT3 [226]



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### LEON SC

1.6 TDI	4 CLHA	77/103 02/13→	GE115 [10] PSG007 [10]	GSE151
1.6 TDI	4 CLHB	66/89 02/13→	GE115 [10] PSG007 [10]	GSE151
1.6 TDI	4 CRKB;CXXB;DBKA	81/109 09/13→	GE115 [10] PSG007 [10]	GSE151
1.8 TSI	4 CJSA;CJSB	132/177 02/13→	Z348 [166]	
2.0 Cupra	4 CJXA	206/276 10/13→	Z348 [166]	
2.0 Cupra	4 CJXE	195/261 10/13→	Z348 [166]	
2.0 TDI	4 CKFC;CRMB	110/148 02/13→	GE115 [10] PSG007 [10]	GSE151
2.0 TDI	4 CRVA	81/109 02/13→	GE115 [10] PSG007 [10]	GSE151
2.0 TDI	4 CRVC	105/141 05/13→	GE115 [10] PSG007 [10]	GSE151
2.0 TDI	4 CUNA;CUPA	135/181 03/13→	GE115 [10] PSG007 [10]	GSE151

### LEON ST

1.6 TDI	4 CLHA	77/103 10/13→	GE115 [10] PSG007 [10]	GSE151
1.6 TDI	4 CLHB	66/89 11/13→	GE115 [10] PSG007 [10]	GSE151
1.6 TDI	4 CRKB;CXXB;DBKA	81/109 09/13→	GE115 [10] PSG007 [10]	GSE151
1.8 TSI	4 CJSA;CJSB	132/177 10/13→	Z348 [166]	
2.0 TDI	4 CKFC;CRBC;CRLB;CRMB	110/148 10/13→	GE115 [10] PSG007 [10]	GSE151
2.0 TDI	4 CRVA	81/109 11/13→	GE115 [10] PSG007 [10]	GSE151
2.0 TDI	4 CRVC	105/141 10/13→	GE115 [10] PSG007 [10]	GSE151
2.0 TDI	4 CUNA;CUPA	135/181 08/13→	GE115 [10] PSG007 [10]	GSE151

### MARBELLA

0.9	4 08 NCB	30/40 11/96→10/98	Z82 [166][167]	UPT8 [226]
0.9	4 08 NCB	32/43 07/97→10/98	Z82 [166][167]	UPT8 [226]

### TERRA

0.9	4 09 NCB	29/39 02/92→12/94		UPT8 [226]
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### TOLEDO I

1.6 i	4 1F	52/70 05/91→12/93	Z92 [166][167] 10/91→	UPT8 [226]
1.6 i	4 1F	54/72 05/91→03/99	Z92 [166][167]	
1.6 i	4 AFT	55/74 01/93→03/99	Z11 [13][131][168] Z92 [166][167] 08/94→	UPT8 [226]
1.6 i	4 1F;ABN;EZ	54/72 05/91→03/99		UPT8 [226]
1.6 i	4 ABN;EZ	54/72 05/91→03/99	Z11 [13][131][168]	
1.6 i	4 AFT	74/99 11/96→03/99	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.8 16V	4 KR	98/131 05/91→03/99	Z29 [13][131][168] Z52 [167]	UPT2 [226]
1.8 16V	4 PL	92/123 05/91→03/99	Z30 [13][131][168] Z89 [166][167]	UPT2 [226]
1.8 i	4 ABS;ACC;ADZ	66/89 11/93→12/96	Z91 [166]	UPT8 [226]



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## ... SEAT

### ... TOLEDO I

1.8 i	4 ABS;ADZ	66/89 11/93→12/96	Z27 [13][131][166][168]	
1.8 i	4 RP	65/87 05/91→12/96	Z12 [167]	UPT8 [226]
1.9 D	4 1Y	47/63 12/95→03/99	GN857 [10]	
1.9 D	4 1Y	50/67 05/91→03/99	GN857 [10]	
1.9 TD	4 AAZ	55/74 05/91→03/99	GN857 [10]	
1.9 TDI	4 1Z;AHU	66/89 08/95→03/99	GN855 [10]	
1.9 TDI	4 AFN	81/109 11/96→03/99	GN855 [10]	GR081
2.0 i	4 2E;AGG	85/114 05/91→03/99	Z27 [13][131][166][168] Z91 [166]	UPT8 [226]
2.0 i 16V	4 ABF	110/148 11/93→03/99	Z317 [166][167]	UPT11P [226]

### TOLEDO II

1.4 16V	4 AHW;APE;AXP;BCA	55/74 01/00→05/02		UPT2 [226]
1.4 16V	4 AHW;APE;AXP;BCA	55/74 01/00→05/02	Z340 [131][166][169]	
1.4 16V	4 AHW;AXP	55/74 01/00→05/02	Z90 [166][167]	
1.6	4 AEH;AKL	74/99 10/98→07/04	Z90 [166][167]	
1.6	4 AEH;AKL;APF	74/99 10/98→07/04	Z340 [131][166][169]	UPT2 [226]
1.6 16V	4 AUS	77/103 06/00→05/06	Z90 [166][167]	
1.6 16V	4 AUS;AZD	77/103 06/00→05/06	Z340 [131][166][169] →12/01	
1.6 16V	4 AUS;AZD;BCB	77/103 06/00→05/06		UPT2 [226]
1.6 16V	4 AZD;BCB	77/103 06/00→05/06	Z176 [166] 01/02→07/04	
1.8 20V	4 AGN;APG	92/123 10/98→07/04	Z340 [131][166][169]	UPT2 [226]
1.8 20VT	4 APP;AUQ	132/177 09/00→07/04	Z90 [166][167]	
1.8 20VT	4 AUQ	132/177 09/00→07/04	Z188 [166][167] →05/02 Z340 [131][166][169] →05/02	

1.9 SDI	4 AQM	50/67 11/99→06/04	GN855 [10]	GR081 [223]
1.9 TDI	4 AGR;ALH	66/89 03/99→07/04	GN855 [10]	GR081 [223]
1.9 TDI	4 AHF;ASV	81/109 10/98→07/04	GN855 [10]	GR081 [223]
1.9 TDI	4 ARL	110/148 10/00→07/04	GN855 [10] →Ch no: IM-2-062 000 GN046 [10] Ch no: IM-2-062 001→	GR081 [223] →Ch no: IM-3-148 000
1.9 TDI	4 ASZ	96/129 05/03→05/06	GN046 [10]	GR081 [223]
2.3 V5	5 AGZ	110/148 10/98→11/00	Z172 [131][166][168] Z173 [166][167]	UPT2 [226]
2.3 V5 20V	5 AQN	125/168 09/00→11/03	Z176 [166]	UPT3 [226]

### TOLEDO III

1.4 16V	4 BXW	63/84 05/06→05/09		UPT3 [226]
1.6	4 BGU;BSE;BSF	75/101 10/04→05/09	Z340 [131][166][169] Z90 [166][167]	
1.6	4 BGU;BSE;BSF;CSA	75/101 10/04→05/09		UPT2 [226]
1.8 TFSI	4 BYT;BZB;DOAA	118/158 01/07→05/09	Z347 [166]	UPT11P [226]
1.9 TDI	4 BJB;BKC;BXE	77/103 10/04→05/09	GE100 [10]	
1.9 TDI	4 BLS	77/103 10/04→05/09	CGP002 [10]	
1.9 TDI	4 BLS;BXE	77/103 10/04→05/09		GSE152 Ch no: SP-6-053 001→
2.0 FSI	4 BLR;BLY;BVY;BVZ	110/148 10/04→05/09		UPT12P [226] UPT3 [226]
2.0 FSI	4 BLR;BVY	110/148 10/04→05/09	Z236 [166]	
2.0 FSI	4 BLI;BVZ	110/148 10/04→05/09	Z221 [13][131][166][169] Z228 [166][167]	



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## ... SEAT



### ... TOLEDO III

2.0 TDI	4 AZV	100/134 09/04→05/09	GE101 [10]	GSE152
				Ch no: SP-6-053 001→
2.0 TDI	4 BMM	103/138 11/05→05/09	CGP002 [10]	GSE152
2.0 TDI	4 BMN	125/168 01/06→05/09	CGP003 [10]	GSE152
2.0 TDI	4 CEGA	125/168 01/06→05/09	GE115 [10]	
2.0 TDI 16V	4 BKD	103/138 04/04→05/09	GE101 [10]	GSE152
				Ch no: SP-6-053 001→
2.0 TFSI	4 BWA	147/197 11/05→05/09	Z347 [166]	UPT11P [226]

### TOLEDO IV

1.2	3 CGPC	55/74 07/12→	Z272 [41][166][167]	UPT3 [226]
1.4 TDI	3 CUSB	66/89 05/15→	GE115 [10] PSG007	
1.4 TSI	4 CAXA	90/121 07/12→	Z349 [166]	
1.6	4 CFNA	77/103 07/13→	Z272 [166][167]	UPT3 [226]
1.6 TDI	4 CAYB	66/89 06/13→	GE115 [10]	GSE152
1.6 TDI	4 CAYC;CLNA	77/103 07/12→	GE115 [10]	GSE152
1.6 TDI	4 CXMA	85/114 05/15→	GE115 [10] PSG007	

## SEAT



### INCA

1.4 16V	4 AUA	55/74 04/00→06/03	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.4 i	4 AEX;AKV;APQ	44/59 11/95→06/03	Z27 [13][131][166][168]	
1.4 i	4 AEX;AKV;APQ;AUD	44/59 11/95→06/03		UPT8 [226]
1.4 i	4 AUD	44/59 11/95→06/03	Z91 [166]	
1.6 i	4 1F	55/74 11/95→05/98	Z93 [167]	UPT8 [226]
1.6 i	4 AEE;ALM	55/74 06/97→09/00		UPT8 [226]
1.7 D	4 AHB	42/56 09/96→06/03	GN857 [10]	GR081 →Ch no: 9K-3-001 600
1.9 D	4 1Y	47/63 11/95→06/03	GN857 [10]	
1.9 SDI	4 AEY;AYQ	47/63 11/95→06/03	GN855 [10]	GR081 →Ch no: 9K-3-001 600
1.9 TDI	4 ALH	66/89 09/96→06/03	GN855 [10]	

## SKODA



### FABIA

1.0	4 AQV;ARV	37/50 12/99→08/02	Z188 [166][167] Z340 [131][166][169]	UPT2 [226]
1.2	3 AWY;BMD	40/54 08/02→03/08	Z200 [166][167]	UPT3 [226]
1.2	3 AZQ	47/63 01/03→03/08	Z200 [166][167]	
1.2	3 AZQ;BME	47/63 01/03→03/08		UPT3 [226]
1.2	3 BBM;CHFA	44/59 12/06→12/14	Z200 [166][167]	UPT3 [226]
			→Ch no: 5J-88501 225 Z272 [166][167]	
1.2	3 BME	47/63 01/03→03/08	Z272 [166][167]	
1.2	3 BZG;CEVA;CGPA;CHTA	51/68 01/07→12/14	Z200 [166][167]	UPT3 [226]
			→Ch no: 5J-83074 394, 5J-88501 225 Z272 [166][167]	
			Ch no: 5J-83074 395, 5J-88501 226→	



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## ... SKODA



### ... FABIA

1.2 12V	3 CGPB	44/59	11/11→12/14	Z272 [166][167]	UPT3 [226]
1.2 TDI	3 CFWA	55/74	05/10→12/14	GE115 [10]	GSE152 05/13→11/13
1.4	4 AME;AQW;ATZ	50/67	08/99→05/03	Z206 [131][166][169] Z238 [166]	UPT12P [226]
1.4	4 AZE;AZF	44/59	08/00→08/02	Z206 [131][166][169] Z238 [166]	UPT12P [226]
1.4	4 BXW;CGGB	63/84	01/07→12/14	Z272 [166][167]	UPT3 [226]
1.4 16V	4 AUA;BBY	55/74	12/99→03/08	Z340 [131][166][169][177] Z90 [166][167][177]	
1.4 16V	4 AUA;BBY;BKY	55/74	12/99→03/08		UPT2 [226] UPT3 [226]
1.4 16V	4 AUB;BBZ	74/99	12/99→03/08	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.4 16V	4 BBY	55/74	12/99→03/08	Z176 [166][176]	
1.4 16V	4 BKY	55/74	12/99→03/08	Z200 [166][167][177]	
1.4 TDI	3 AMF	55/74	04/03→03/08	GN046 [10]	GR081 →Ch no: 6Y-64648 255
1.4 TDI	3 BMS	59/79	01/07→03/10	CGP002 [10]	
1.4 TDI	3 BNM	51/68	10/05→03/08		GR081 →Ch no: 6Y-64648 255
1.4 TDI	3 BNM	51/68	10/05→03/10	GN046 [10]	
1.4 TDI	3 BNV	59/79	10/05→03/08		GR081 →Ch no: 6Y-64648 255
1.4 TDI	3 BNV	59/79	10/05→03/10	GN046 [10]	
1.4 TDI	3 CUSA	55/74	05/15→	PSG007 GE115 [10] →30.05.2016	
1.4 TDI	3 CUSB	66/89	08/14→	GE115 [10] PSG007 [10]	
1.4 TDI	3 CUTA	77/103	08/14→	GE115 [10] PSG007 [10]	
1.6	4 BTS;CFNA	77/103	04/07→12/14	Z272 [166][167]	UPT3 [226]
1.6 TDI	4 CAYA	55/74	04/10→12/14	GE115 [10]	GSE152
1.6 TDI	4 CAYB	66/89	03/10→12/14	GE115 [10]	GSE152
1.6 TDI	4 CAYC	77/103	03/10→12/14	GE115 [10]	GSE152
1.9 SDI	4 ASY	47/63	12/99→03/08	GN855 [10]	GR081 →Ch no: 6Y-64648 255
1.9 TDI	4 ATD;AXR	74/99	01/00→03/08	GN855 [10] →Ch no: 6Y-2-451 087 GN046 [10] Ch no: 6Y-2-451 088→	GR081 →Ch no: 6Y-64648 255
1.9 TDI	4 BLS	77/103	04/07→03/10	CGP002 [10]	GSE152
1.9 TDI	4 BSW	77/103	04/07→03/10	GN046 [10]	
1.9 TDI RS	4 ASZ;BLT	96/129	06/03→03/08	GN046 [10]	GR081 →Ch no: 6Y-64648 255
2.0	4 AQY;AZL	85/114	12/99→03/08	Z340 [131][166][169] Z90 [166][167]	
2.0	4 AZL	85/114	12/99→03/08		UPT2 [226]

### FABIA Combi

1.2	3 AWY;BMD	40/54	07/01→12/07	Z200 [166][167]	UPT3 [226]
1.2	3 AZQ	47/63	01/03→12/07	Z200 [166][167]	
1.2	3 AZQ;BME	47/63	01/03→12/07		UPT3 [226]
1.2	3 BBM;CHFA	44/59	10/07→11/14	Z200 [166][167] Z272 [166][167] Ch no: 5J-88501 225 Z272 [166][167] Ch no: 5J-88501 226→	UPT3 [226]





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## ... SKODA

### ... FABIA Combi

1.2	3 BME	47/63	01/03→12/07	Z272 [166][167]
1.2	3 BZG;CEVA;CGPA;CHTA	51/68	10/07→12/14	Z200 [166][167] UPT3 [226]
				→Ch no: 5J-83074 394, 5J-88501 225
				Z272 [166][167] Ch no: 5J-83074 395, 5J-88501 226→
1.2 12V	3 CGPB	44/59	11/11→12/14	Z272 [166][167] UPT3 [226]
1.2 TDI	3 CFWA	55/74	05/10→12/14	GE115 [10] GSE152 05/13→11/13
1.4	4 AME;AQW;ATZ	50/67	04/00→05/03	Z206 [131][166][169] UPT12P [226]
				Z238 [166]
1.4	4 AZE;AZF	44/59	04/00→03/03	Z206 [131][166][169] UPT12P [226]
				Z238 [166]
1.4	4 BXW;CGGB	63/84	10/07→12/14	Z272 [166][167] UPT3 [226]
1.4 16V	4 AUA;BBY	55/74	05/00→12/07	Z176 [166][176] Z340 [131][166][169][177] Z90 [166][167][177]
1.4 16V	4 AUA;BBY;BKY	55/74	05/00→12/07	UPT2 [226] UPT3 [226]
1.4 16V	4 AUB;BBZ	74/99	04/00→12/07	Z340 [131][166][169] UPT2 [226]
				Z90 [166][167]
1.4 16V	4 BKY	55/74	05/00→12/07	Z200 [166][167][177]
1.4 16V	4 BUD	59/79	04/06→12/07	Z272 [166][167] UPT3 [226]
1.4 TDI	3 AMF	55/74	04/03→12/07	GN046 [10] GR081 →Ch no: 6Y-64648 255
1.4 TDI	3 BMS	59/79	10/07→03/10	CGP002 [10]
1.4 TDI	3 BNM	51/68	10/05→12/07	GR081 →Ch no: 6Y-64648 255
1.4 TDI	3 BNM	51/68	10/05→03/10	GN046 [10]
1.4 TDI	3 BNV	59/79	10/05→12/07	GR081 →Ch no: 6Y-64648 255
1.4 TDI	3 BNV	59/79	10/05→03/10	GN046 [10]
1.6	4 BTS;CFNA	77/103	10/07→12/14	Z272 [166][167] UPT3 [226]
1.6 TDI	4 CAYA	55/74	04/10→12/14	GE115 [10] GSE152
1.6 TDI	4 CAYB	66/89	03/10→12/14	GE115 [10] GSE152
1.6 TDI	4 CAYC	77/103	03/10→12/14	GE115 [10] GSE152
1.9 SDI	4 ASY	47/63	04/00→12/07	GN855 [10] GR081 →Ch no: 6Y-64648 255
1.9 TDI	4 ATD;AXR	74/99	04/00→12/07	GN855 [10] GR081 →Ch no: 6Y-2-451 087 →Ch no: 6Y-64648 255
				GN046 [10] Ch no: 6Y-2-451 088→
1.9 TDI	4 BLS	77/103	10/07→03/10	CGP002 [10] GSE152
1.9 TDI	4 BSW	77/103	10/07→03/10	GN046 [10]
2.0	4 AZL	85/114	04/00→12/07	Z340 [131][166][169] UPT2 [226]
				Z90 [166][167]

### FABIA Estate

1.4 TDI	3 CUSA	55/74	05/15→	PSG007 GE115 [10] →30.05.2016
1.4 TDI	3 CUSB	66/89	10/14→	GE115 [10] PSG007 [10]
1.4 TDI	3 CUTA	77/103	10/14→	GE115 [10] PSG007 [10]



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## ... SKODA

### FABIA Saloon

1.2	3 AWY;BMD	40/54	07/01→12/07	Z200 [166][167]	UPT3 [226]
1.2	3 AZQ	47/63	01/03→12/07	Z200 [166][167]	
1.2	3 AZQ;BME	47/63	01/03→12/07		UPT3 [226]
1.2	3 BME	47/63	01/03→12/07	Z272 [166][167]	
1.4	4 AME;AQW;ATZ	50/67	07/01→05/03	Z206 [131][166][169]	UPT12P [226]
				Z238 [166]	
1.4	4 AZE;AZF	44/59	04/00→08/02	Z206 [131][166][169]	UPT12P [226]
				Z238 [166]	
1.4 16V	4 AUA;BBY	55/74	10/99→12/07	Z340 [131][166][169][177]	
				Z90 [166][167][177]	
1.4 16V	4 AUA;BBY;BKY	55/74	10/99→12/07		UPT2 [224]
					UPT3 [226]
1.4 16V	4 AUB;BBZ	74/99	12/99→12/07	Z340 [131][166][169]	
				Z90 [166][167]	
1.4 16V	4 BBY	55/74	10/99→12/07	Z176 [166][176]	
1.4 16V	4 BKY	55/74	10/99→12/07	Z200 [166][167][177]	
1.4 16V	4 BUD	59/79	04/06→12/07	Z272 [166][167]	UPT3 [226]
1.4 TDI	3 AMF	55/74	04/03→12/07	GN046 [10]	GR081
					→Ch no: 6Y-64648 255
1.4 TDI	3 BNM	51/68	10/05→12/07	GN046 [10]	GR081
					→Ch no: 6Y-64648 255
1.4 TDI	3 BNV	59/79	10/05→12/07	GN046 [10]	GR081
					→Ch no: 6Y-64648 255
1.9 SDI	4 ASY	47/63	11/99→12/07	GN855 [10]	GR081
					→Ch no: 6Y-64648 255
1.9 TDI	4 ATD;AXR	74/99	01/00→12/07	GN855 [10]	GR081
				→Ch no: 6Y-2-451 087	→Ch no: 6Y-64648 255
				GN046 [10]	
				(Ch no: 6Y-2-451 088→)	
2.0	4 AZL	85/114	12/99→12/07	Z340 [131][166][169]	UPT2 [226]
				Z90 [166][167]	

### FAVORIT

1.3	4 136B	50/67	01/94→09/94	Z15 [13][166][167]	UPT2 [226]
1.3 135	4 781.135	43/58	12/91→09/94		UPT2 [226]

### FAVORIT Forman

1.3	4	43/58	01/93→12/93	Z15 [166]	
1.3	4 136B	50/67	01/94→06/95	Z15 [13][166][167]	UPT2 [226]
				Z340 [13][166][169]	
1.3	4 781.135	44/59	12/91→06/95	Z206 [13][166][169]	
1.3	4 781.135E	40/54	09/91→06/95	Z206 [131][166][169]	UPT2 [226]
				Z254 [166][167]	
1.3	4 OHC	45/60	08/91→06/95	Z206 [131][166][169]	UPT2 [226]

### FAVORIT Pickup

1.3	4 135B	40/54	12/92→06/97	Z206 [131][166][169]	UPT2 [226]
1.3	4 136B	50/67	12/92→06/97	Z15 [166][167]	UPT2 [226]
				Z340 [13][166][169]	

### FELICIA I

1.3	4 135 L	43/58	10/94→03/98	Z15 [166][167]	
1.3	4 135 L;AMJ	43/58	10/94→03/98	Z340 [13][166][169]	UPT2 [226]
1.3	4 135B	40/54	10/94→03/98	Z15 [166][167]	
1.3	4 135B;AMG	40/54	10/94→03/98	Z340 [13][166][169]	UPT12P [226]
					UPT2 [226]





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## ... SKODA



### ... FELICIA I

1.3	4	136B	50/67	10/94→03/98	Z15 [166][167] Z340 [131][166][169]
1.3	4	136B;AMH	50/67	10/94→03/98	UPT12P [226] UPT2 [226]
1.3	4	AMG	40/54	10/94→03/98	Z90 [166][167]
1.3	4	AMH	50/67	10/94→03/98	Z121 [166][167] Z206 [131][166][169]
1.3	4	AMJ	43/58	10/94→03/98	Z90 [166][167]
1.6 LX	4	AEE;EA111	55/74	08/95→03/98	Z27 [13][131][166][168] Z91 [166]
1.9 D	4	AEF	47/63	10/95→03/98	GN857 [10]

### FELICIA I Estate

1.3	4	135 L	43/58	08/95→03/98	Z15 [166][167]
1.3	4	135 L;AMJ	43/58	08/95→03/98	Z340 [131][166][169] UPT2 [226]
1.3	4	AMJ	43/58	08/95→03/98	Z90 [166][167]
1.3 LX	4	135B	40/54	08/95→03/98	Z15 [166][167]
1.3 LX	4	135B;AMG	40/54	08/95→03/98	Z340 [131][166][169] UPT12P [226] UPT2 [226]
1.3 LX	4	AMG	40/54	08/95→03/98	Z90 [166][167]
1.3 LXI	4	136B	50/67	08/95→03/98	Z15 [166][167] →07/96 Z340 [131][166][169] →07/96
1.3 LXI	4	136B;AMH	50/67	08/95→03/98	UPT12P [226] UPT2 [226]
1.3 LXI	4	AMH	50/67	08/95→03/98	Z121 [166][167] Z206 [131][166][169]
1.6 GLX	4	AEE	55/74	08/95→03/98	Z27 [13][131][166][168] Z91 [166]
1.9 D	4	AEF	47/63	10/95→03/98	GN857 [10]

### FELICIA I Fun

1.3	4	135B;135M;AMG	40/54	06/97→04/02	Z206 [131][166][169] Z238 [166]
1.3	4	136B;136M;AMH	50/67	06/97→04/02	Z206 [131][166][169] Z238 [166]
1.6	4	AEE	55/74	06/97→04/02	Z27 [13][131][166][168] Z91 [166]
1.9 D	4	AEF	47/63	06/97→04/02	GN857 [10]

### FELICIA II

1.3	4	AMG	40/54	01/98→06/01	Z206 [131][166][169] Z238 [166]
1.3	4	AMH	50/67	01/98→06/01	Z206 [131][166][169] Z238 [166]
1.3	4	AMJ	43/58	01/98→06/01	Z340 [131][166][169] UPT2 [226]
1.6	4	AEE	55/74	01/98→06/01	Z27 [13][131][166][168] Z91 [166]
1.9 D	4	AEF	47/63	01/98→06/01	GN857 [10]

### FELICIA II Estate

1.3	4	AMH	50/67	01/98→06/01	Z206 [131][166][169] Z238 [166]
1.6	4	AEE	55/74	01/98→06/01	Z27 [13][131][166][168] Z91 [166]
1.9 D	4	AEF	47/63	01/98→06/01	GN857 [10]



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## ... SKODA

### OCTAVIA



1.4	4 AMD	44/59	04/99→03/01	Z206 [131][146][149] Z238 [146]	UPT12P [226]
1.4	4 BCA	55/74	05/04→05/06	Z90 [146]	
1.4	4 BUD;CGGA	59/79	06/04→04/13	Z200 [146][147] →Ch no: IZ-4-000 000 Z272 [146][147] Ch no: IZ-4-000 001→	UPT3 [226]
1.4 16V	4 AXP	55/74	09/00→12/10	Z176 [146][176] Z90 [38][145][146][167][177] →30.04.2002	
1.4 16V	4 AXP;BCA	55/74	09/00→12/10	Z90 [39][145][146][147] 01.05.2002→	UPT2 [224]
1.4 TSI	4 CAXA	90/121	11/08→06/13	Z349 [146]	
1.6	4 AEE	55/74	09/96→09/04	Z27 [13][131][146][148] Z91 [146]	UPT8 [226]
1.6	4 AEH;AKL	74/99	02/97→12/07	Z340 [131][146][149] Z90 [146][147]	UPT2 [226]
1.6	4 AVU;BFQ;BGU;BSE;BSF;CCSA;CMXA	75/101	11/00→06/13	Z340 [131][146][149] Z90 [146][147]	UPT2 [226]
1.6 FSI	4 BLF	85/114	02/04→10/08	Z300 [146][147]	
1.6 MultiFuel	4 CCSA	75/101	01/08→06/13	Z340 [131][146][149] Z90 [146][147]	
1.6 TDI	4 CAYC	77/103	06/09→04/13	GE115 [10]	GSE152
1.6 TDI	4 CLHA	77/103	11/12→	GE115 [10][24][26] PSG007 [10][26]	GSE151
1.6 TDI	4 CLHB	66/89	11/12→	GE115 [10][24][26] PSG007 [10][26]	GSE151
1.6 TDI	4 CRKB	81/109	05/13→	GE115 [10] PSG007 [10][24]	
1.6 TDI	4 CRKB;CXXB;DBKA	81/109	05/13→		GSE151
1.6 TDI	4 CXXB;DBKA	81/109	05/13→	GE115 [10][24][26] PSG007 [10][26]	
1.8	4 AGN	92/123	09/96→07/00	Z340 [131][146][149] Z90 [146][147]	UPT2 [226]
1.8 RS 1.8 T	4 AUQ	132/177	05/01→01/06	Z188 [146][147] Z340 [131][146][149]	UPT12P [226]
1.8 T	4 AGU	110/148	08/97→12/10	Z90 [146][147]	
1.8 T	4 AGU;ARX;ARZ;AUM	110/148	08/97→12/10	Z340 [131][146][149]	UPT12P [226]
1.8 T	4 ARX;ARZ;AUM	110/148	08/97→12/10	Z188 [146][147]	
1.8 TSI	4 BZB;CDAA	118/158	06/07→04/13	Z347 [146]	UPT11P [226]
1.8 TSI	4 CDAB	112/150	03/09→06/13	Z347 [146]	UPT11P [226]
1.8 TSI	4 CJSA	132/177	11/12→	Z348 [146]	
1.9 SDI	4 AGP;AQM	50/67	06/97→12/03	GN855 [10]	GR081
1.9 TDI	4 AGR;ALH	66/89	09/96→03/10	GN855 [10]	GR081
1.9 TDI	4 AHF;ASV	81/109	08/97→01/06	GN855 [10]	GR081
1.9 TDI	4 ASZ	96/129	09/02→09/04	GN046 [10]	GR081
1.9 TDI	4 AXR	74/99	10/05→12/10	GN046 [10]	GR081
1.9 TDI	4 BJB;BK;BLS;BXE	77/103	06/04→12/10	GE100 [10]	
1.9 TDI	4 BLS;BXE	77/103	06/04→12/10		GSE152 03/06→
2.0	4 AEG;APK;AQY;AZH	85/114	04/99→05/07	Z340 [131][146][149] Z90 [146][147]	
2.0	4 AEG;APK;AQY;AZH;AZJ	85/114	04/99→05/07		UPT2 [226]
2.0 FSI	4 BLR;BLV;BVY;BVZ	110/148	11/04→10/08		UPT12P [226] UPT3 [226]
2.0 FSI	4 BLR;BVY	110/148	11/04→10/08	Z236 [146]	





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## ... SKODA

## ... OCTAVIA

2.0 FSI	4 BLY;BVZ	110/148 11/04→10/08	Z228 [166][167]
2.0 RS	4 BWA;CCZA	147/197 10/05→02/13	Z347 [166] UPT11P [226]
2.0 TDI	4 AZV	100/134 02/04→05/10	GE101 [10] GSE152 03/06→
2.0 TDI	4 BMM	103/138 11/05→05/10	CGP002 [10] GSE100 [175][197] →12/05 GSE152 GE100 [10] 01/06→
2.0 TDI	4 CFHF;CLCA	81/109 03/10→06/13	GE115 [10] GSE152
2.0 TDI	4 CKFB;CRVC	105/141 11/12→	GE115 [10][24][26] GSE151 PSG007 [10][26]
2.0 TDI	4 CKFC;CRMB	110/148 11/12→	GE115 [10][24][26] GSE151 PSG007 [10][26]
2.0 TDI 16V	4 BKD	103/138 02/04→04/13	GE101 [10]
2.0 TDI 16V	4 BKD;CFHC;CLCB	103/138 02/04→04/13	GSE152 03/06→
2.0 TDI 16V	4 CFHC;CLCB	103/138 02/04→04/13	GE115 [10]
2.0 TDI RS	4 BMN	125/168 04/06→02/13	CGP003 [10]
2.0 TDI RS	4 BMN;CEGA	125/168 04/06→02/13	GSE152
2.0 TDI RS	4 CEGA	125/168 04/06→02/13	GE115 [10]
2.0 TDI / TDI RS, 2.0 TDI RS	4 CUNA;CUPA	135/181 05/13→	GE115 [10][24][26] GSE151 PSG007 [10][26]
2.0 TSI RS	4 CHHB	162/217 05/13→	Z348 [166]
<b>OCTAVIA Combi</b>			
1.2 TSI	4 CBZB	77/103 02/10→04/13	Z347 [166]
1.4	4 BCA	55/74 05/04→05/06	Z90 [166][167]
1.4	4 BUD;CGGA	59/79 05/06→06/13	Z200 [166][167] UPT3 [226] →Ch no: 1Z-000 000 000 Z272 [166][167] Ch no: 1Z-000 001→
1.4 16V	4 AXP	55/74 08/00→12/10	Z176 [166][176] Z90 [38][165][166][167][177] →30.04.2002
1.4 16V	4 AXP;BCA	55/74 08/00→12/10	UPT2 [226]
1.4 16V	4 BCA	55/74 08/00→12/10	Z90 [39][165][166][167] 01.05.2002→
1.4 TSI	4 CAXA	90/121 11/08→06/13	Z349 [166]
1.6	4 AEE	55/74 07/98→09/04	Z27 [13][131][166][168] UPT8 [226] Z91 [166]
1.6	4 AEH;AKL	74/99 07/98→12/07	Z340 [13][166][169] UPT2 [226] Z90 [166][167]
1.6	4 AVU;BFQ;BGU;BSE;BSF;CCSA;CMXA	75/101 09/00→06/13	Z340 [13][166][169] Z90 [166][167]
1.6, 1.6 MultiFuel	4 AVU;BFQ;BGU;BSE;BSF;CCSA;CMXA	75/101 09/00→06/13	UPT2 [226]
1.6 FSI	4 BLF	85/114 02/04→10/08	Z300 [166][167]
1.6 LPG, 1.6 MultiFuel	4 CCSA;CHGA	75/101 01/08→06/13	Z340 [13][166][169] Z90 [166][167]
1.6 TDI	4 CAYC	77/103 06/09→04/13	GE115 [10] GSE152
1.6 TDI	4 CLHA	77/103 11/12→	GE115 [10][24][26] GSE151 PSG007 [10][26]
1.6 TDI	4 CLHB	66/89 11/12→	GE115 [10][24][26] GSE151 PSG007 [10][26]
1.6 TDI	4 CRKB	81/109 05/13→	GE115 [10] PSG007 [10][24]
1.6 TDI	4 CRKB;CXBX;DBKA	81/109 05/13→	GSE151



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## ... SKODA

### ... OCTAVIA Combi

1.6 TDI	4 CXX;DBKA	81/109 05/13→	GE115 [10][24][26] PSG007 [10][26]	
1.8 20V	4 AGN	92/123 07/98→07/00	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.8 RS 1.8 T	4 AUQ	132/177 08/02→01/06	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
1.8 T	4 AGU	110/148 07/98→12/10	Z90 [166][167]	
1.8 T	4 AGU;ARX;ARZ;AUM	110/148 07/98→12/10	Z340 [131][166][169]	UPT12P [226]
1.8 T	4 ARX;ARZ;AUM	110/148 07/98→12/10	Z188 [166][167]	
1.8 TSI	4 BZB;CDAA	118/158 06/07→04/13	Z347 [166]	UPT11P [226]
1.8 TSI	4 CDAB	112/150 03/09→06/13	Z347 [166]	UPT11P [226]
1.8 TSI	4 CJSA;CJSB	132/177 11/12→	Z348 [166]	
1.9 SDI	4 AGP;AQM	50/67 07/98→12/03	GN855 [10]	GR081
1.9 TDI	4 AGR;ALH	66/89 07/98→03/10	GN855 [10]	GR081
1.9 TDI	4 AHF;ASV	81/109 07/98→01/06	GN855 [10]	GR081
1.9 TDI	4 ASZ	96/129 09/02→09/04	GN046 [10]	GR081
1.9 TDI	4 ATD;AXR	74/99 08/00→12/10	GN855 [10] →30.11.2001 GN046 [10] 01.12.2001→	GR081
1.9 TDI	4 BJB;BKC;BLS;BXE	77/103 09/04→12/10	GE100 [10]	
1.9 TDI	4 BLS;BXE	77/103 09/04→12/10		GSE152 03/06→
2.0	4 AEG;APK;AQY;AZH	85/114 04/99→05/07	Z340 [131][166][169] Z90 [166][167]	
2.0	4 AEG;APK;AQY;AZH;AZJ	85/114 04/99→05/07		UPT2 [226]
2.0	4 ATF	88/118 01/00→12/10	Z176 [166]	UPT3 [226]
2.0 FSI	4 BLR;BLX;BVX;BVY	110/148 11/04→10/08	Z236 [166]	
2.0 FSI	4 BLR;BLY;BVY;BVZ	110/148 11/04→10/08		UPT12P [226] UPT3 [226]
2.0 FSI	4 BLX;BVX	110/148 11/04→10/08		UPT3 [226]
2.0 FSI	4 BLY;BVZ	110/148 11/04→10/08	Z228 [166][167]	
2.0 RS	4 BWA;CCZA	147/197 10/05→02/13	Z347 [166]	UPT11P [226]
2.0 TDI	4 BMM	103/138 11/05→05/10	CGP002 [10] →12/05 GE100 [10] 01/06→	
2.0 TDI	4 CFHF;CLCA	81/109 03/10→06/13	GE115 [10]	GSE152
2.0 TDI	4 CKFB;CRVC	105/141 11/12→	GE115 [10][24][26] PSG007 [10][26]	GSE151
2.0 TDI	4 CKFC;CRMB	110/148 11/12→	GE115 [10][24][26] PSG007 [10][26]	GSE151
2.0 TDI, 2.0 TDI 16V	4 BKD;BMM;CFHC;CLCB	103/138 02/04→05/13		GSE152 03/06→
2.0 TDI 16V	4 AZV	100/134 02/04→05/10	GE101 [10]	GSE152 03/06→
2.0 TDI 16V	4 BKD	103/138 02/04→05/13	GE101 [10]	
2.0 TDI 16V	4 CFHC;CLCB	103/138 02/04→05/13	GE115 [10]	
2.0 TDI RS	4 BMN	125/168 04/06→02/13	CGP003 [10]	
2.0 TDI RS	4 BMN;CEGA	125/168 04/06→02/13		GSE152
2.0 TDI RS	4 CEGA	125/168 04/06→02/13	GE115 [10]	
2.0 TDI / TDI RS, 2.0 TDI RS	4 CUNA;CUPA	135/181 05/13→	GE115 [10][24][26] PSG007 [10][26]	GSE151
2.0 TSI RS	4 CHHB	162/217 11/12→	Z348 [166]	



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## ... SKODA



### RAPID

1.2	3 CGPC	55/74	07/12→	Z272 [41][166][167]	UPT3 [226]
1.4 TDI	3 CUSB	66/89	05/15→	PSG007 GE115 [10] →30.05.2016	
1.4 TSI	4 CAXA	90/121	07/12→	Z349 [166]	
1.6	4 CFNA	77/103	07/12→	Z272 [166][167]	UPT3 [226]
1.6 TDI	4 CAYB	66/89	08/13→	GE115 [10]	GSE152
1.6 TDI	4 CAYC;CLNA	77/103	07/12→	GE115 [10]	GSE152
1.6 TDI	4 CXMA	85/114	05/15→	GE115 [10]	

### RAPID Spaceback

1.2	3 CGPC	55/74	07/12→		UPT3 [226]
1.4 TDI	3 CUSB	66/89	05/15→	PSG007 GE115 [10] →30.05.2016	
1.4 TSI	4 CAXA	90/121	07/12→	Z349 [166]	
1.6	4 CFNA	77/103	07/12→		UPT3 [226]
1.6 TDI	4 CAYB	66/89	08/13→	GE115 [10]	GSE152
1.6 TDI	4 CAYC;CLNA	77/103	07/12→	GE115 [10]	GSE152
1.6 TDI	4 CXMA	85/114	05/15→	GE115 [10]	

### ROOMSTER

1.2	3 BME	47/63	05/06→01/07	Z272 [166][167]	UPT3 [226]
1.2	3 BZG	51/68	01/07→05/15	Z200 [166][167]	
1.2	3 BZG;CGPA	51/68	01/07→05/15		UPT3 [226]
1.2	3 CGPA	51/68	01/07→05/15	Z272 [166][167]	
1.2 TDI	3 CFWA	55/74	03/10→05/15	GE115 [10]	GSE152 05/13→11/13
1.4	4 BXW;CGGB	63/84	09/06→05/15	Z272 [166][167]	UPT3 [226]
1.4 TDI	3 BMS	59/79	09/06→03/10	CGP002 [10]	
1.4 TDI	3 BNM	51/68	07/06→03/10	GN046 [10]	
1.4 TDI	3 BNV	59/79	09/06→03/10	GN046 [10]	
1.6	4 BTS;CFNA	77/103	09/06→05/15	Z272 [166][167]	UPT3 [226]
1.6 TDI	4 CAYB	66/89	03/10→05/15	GE115 [10]	GSE152
1.6 TDI	4 CAYC	77/103	03/10→05/15	GE115 [10]	GSE152
1.9 TDI	4 AXR	74/99	03/06→05/06	GN046 [10]	
1.9 TDI	4 BLS	77/103	09/06→03/10	CGP002 [10]	GSE152
1.9 TDI	4 BSW	77/103	09/06→03/10	GN046 [10]	

### SUPERB

1.4 TSI	4 CAXC	92/123	07/08→05/15	Z349 [166]	
1.6 TDI	4 CAYC	77/103	09/10→05/15	GE115 [10]	GSE152
1.6 TDI	4 DCXA;DCZA	88/118	03/15→	GE115 [10] PSG007	GSE151
1.8 T	4 AWT	110/148	12/01→03/08	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
1.8 TSI	4 BZB;CDAA	118/158	03/08→05/15	Z347 [166]	UPT11P [226]
1.8 TSI	4 CDAB	112/150	03/09→05/15	Z347 [166]	UPT11P [226]
1.9 TDI	4 AVB	74/99	08/02→10/05	GN046 [10]	
1.9 TDI	4 AVF;AWX	96/129	12/01→03/08	GN046 [10]	
1.9 TDI	4 BLS;BXE	77/103	03/08→11/10	GE100 [10]	GSE152
1.9 TDI	4 BPZ	85/114	01/07→03/08	CGP002 [10]	
1.9 TDI	4 BSV	77/103	10/05→05/07	CGP002 [10]	GSE152
2.0	4 AZM	85/114	12/01→03/08	Z340 [131][166][169] Z90 [166][167]	
2.0 TDI	4 BMP;BSS	103/138	10/05→05/10	CGP002 [10]	
2.0 TDI	4 CBBB;CFGFB	125/168	07/08→05/15	GE115 [10]	GSE152



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## ... SKODA



### ... SUPERB

2.0 TDI	4 CRLB;DFEA	110/148 03/15→	GE115 [10] PSG007	GSE151
2.0 TDI	4 DDAA;DFCA	140/188 03/15→	GE115 [10] PSG007	GSE151
2.0 TDI, 2.0 TDI 16V	4 BKD;BMP;BSS;CFFB;CLJA	103/138 10/05→05/15		GSE152
2.0 TDI 16V	4 BKD	103/138 01/09→05/15	GE101 [10]	
2.0 TDI 16V	4 CFFB;CLJA	103/138 01/09→05/15	GE115 [10]	
2.0 TSI	4 CCZA	147/197 05/10→05/15	Z347 [166]	UPT11P [226]
2.5 TDI	6 AYM	114/153 12/01→08/03	GN008 [10]	
2.5 TDI	6 BDG	120/161 06/03→03/08	GN008 [10]	
2.8 V6	6 AMX	142/190 12/01→03/08	Z145 [166]	UPT2 [224]
2.8 V6	6 BBG	140/188 06/02→03/08	Z145 [166]	

### SUPERB Estate

1.4 TSI	4 CAXC	92/123 10/09→05/15	Z349 [166]	
1.6 TDI	4 CAYC	77/103 09/10→05/15	GE115 [10]	GSE152
1.6 TDI	4 DCXA;DCZA	88/118 03/15→	GE115 [10] PSG007	GSE151
1.8 TSI	4 CDAA	118/158 10/09→05/15	Z347 [166]	UPT11P [226]
1.8 TSI	4 CDAB	112/150 10/09→05/15	Z347 [166]	UPT11P [226]
1.9 TDI	4 BLS;BXE	77/103 10/09→11/10	GE100 [10]	GSE152
2.0 TDI	4 BMP	103/138 10/09→03/10	CGP002 [10]	GSE152
2.0 TDI	4 CBBB;CFGB	125/168 10/09→05/15	GE115 [10]	GSE152
2.0 TDI	4 CRLB;DFEA	110/148 03/15→	GE115 [10] PSG007	GSE151
2.0 TDI	4 DDAA;DFCA	140/188 03/15→	GE115 [10] PSG007	GSE151
2.0 TDI 16V	4 BKD	103/138 10/09→05/15	GE101 [10]	
2.0 TDI 16V	4 BKD;CFFB;CLJA	103/138 10/09→05/15		GSE152
2.0 TDI 16V	4 CFFB;CLJA	103/138 10/09→05/15	GE115 [10]	
2.0 TSI	4 CCZA	147/197 05/10→05/15	Z347 [166]	UPT11P [226]

### YETI

1.4 TSI	4 CAXA	90/121 06/10→	Z349 [166]	
1.6 TDI	4 CAYC	77/103 11/10→	GE115 [10]	GSE152
1.8 TSI	4 CDAA	118/158 05/09→	Z347 [166]	UPT11P [226]
1.8 TSI	4 CDAB	112/150 11/09→	Z347 [166]	UPT11P [226]
2.0 TDI	4 CBDB;CFHC;CLCB	103/138 05/09→	GE115 [10]	GSE152
2.0 TDI	4 CEGA;CFJA	125/168 11/09→	GE115 [10]	GSE152
2.0 TDI	4 CFHA;CFHF;CLCA	81/109 11/09→	GE115 [10]	GSE152
2.0 TDI	4 CUUB	110/148 05/15→	GE115 [10] →30.05.2016 PSG007 25.05.2015→	

## SKODA



### FABIA Praktik

1.2	3 AWY;BMD	40/54 07/01→12/07	Z200 [166][167]	UPT3 [226]
1.2	3 AZQ	47/63 01/03→12/07	Z200 [166][167]	
1.2	3 AZQ;BME	47/63 01/03→12/07		UPT3 [226]
1.2	3 BME	47/63 01/03→12/07	Z272 [166][167]	
1.4	4 AME;AQW;ATZ	50/67 07/01→05/03	Z206 [130][166][169] Z238 [166]	UPT12P [226]
1.4 TDI	3 BNM	51/68 10/05→12/07	GN046 [10]	GR081 →Ch no: 6Y-64648 255





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### ... FABIA Praktik

1.9 SDI	4 ASY	47/63	07/01→12/07	<b>GN855</b> [10]	<b>GR081</b>
					→ Ch no: 6Y-64648 255

### ROOMSTER Praktik

1.2	3 BZG	51/68	03/07→05/15	<b>Z200</b> [166][167]	
1.2	3 BZG;CGPA	51/68	03/07→05/15		<b>UPT3</b> [226]
1.2	3 CGPA	51/68	03/07→05/15	<b>Z272</b> [166][167]	
1.2 TDI	3 CFWA	55/74	03/10→05/15	<b>GE115</b> [10]	<b>GSE152</b>
					05/13→11/13
1.4	4 BXW;CGGB	63/84	03/07→05/15	<b>Z272</b> [166][167]	<b>UPT3</b> [226]
1.4 TDI	3 BMS	59/79	03/07→03/10	<b>CGP002</b> [10]	
1.4 TDI	3 BNM	51/68	03/07→03/10	<b>GN046</b> [10]	
1.4 TDI	3 BNV	59/79	03/07→03/10	<b>GN046</b> [10]	
1.6 TDI	4 CAYB	66/89	03/10→05/15	<b>GE115</b> [10]	<b>GSE152</b>

## SMART



### CABRIO

0.6	3 M 160.920	52/70	06/02→01/04	<b>Z194</b> [166]	<b>UPT2</b> [226]
0.6	3 M 160.920;M 160 E6AL B03	40/54	03/00→01/04	<b>Z194</b> [166]	<b>UPT2</b> [226]
0.6	3 M 160.920;M 160 E6AL B05	45/60	01/01→01/04	<b>Z194</b> [166]	<b>UPT2</b> [226]
0.7	3 M 160.910	40/54	01/01→01/03	<b>Z194</b> [166]	
0.7	3 M 160.910	45/60	01/03→01/04	<b>Z286</b> [166]	
0.7	3 M 160.910	55/74	01/03→01/04	<b>Z286</b> [166]	
0.8 CDI	3 OM 660.940;OM 660 DE 8LA	30/40	03/01→01/04	<b>GN015</b> [10]	

### CITY-COUPE

0.6	3 M 160.920	52/70	06/02→01/04	<b>Z194</b> [166]	<b>UPT2</b> [226]
0.6	3 M 160.920;M 160 E6AL B03	40/54	07/98→01/04	<b>Z194</b> [166]	
0.6	3 M 160.920;M 160 E6AL B04	33/44	07/98→01/04	<b>Z194</b> [166]	<b>UPT2</b> [226]
0.6	3 M 160.920;M 160 E6AL B05	45/60	01/01→01/04	<b>Z194</b> [166]	<b>UPT2</b> [226]
0.7	3 M 160.910	33/44	07/98→01/04	<b>Z286</b> [166]	
0.7	3 M 160.910	37/50	01/03→01/04	<b>Z286</b> [166]	
0.7	3 M 160.910	45/60	01/03→01/04	<b>Z286</b> [166]	
0.7	3 M 160.910	55/74	01/03→01/04	<b>Z286</b> [166]	
0.8 CDI	3 OM 660.940;OM 660 DE 8LA	30/40	11/99→01/04	<b>GN015</b> [10]	

### CROSSBLADE

0.6	3 M 160.920	52/70	06/02→12/03	<b>Z194</b> [166]	<b>UPT2</b> [226]
				<b>Z198</b> [131][166][168]	

### FORFOUR

1.1	3 M 134.910	55/74	01/04→06/06	<b>Z235</b> [166]	
1.1	3 M 134.911	47/63	02/05→06/06	<b>Z235</b> [166]	
1.3	4 M 135.930	70/94	01/04→06/06	<b>Z235</b> [166]	
1.5	4 M 135.950	80/107	01/04→06/06	<b>Z235</b> [166]	
1.5	4 M 135.950	90/121	01/04→06/06	<b>Z235</b> [166]	
1.5 BRABUS	4 M 122.950	130/174	05/05→06/06	<b>Z184</b> [166]	<b>UPT5</b> [226]
1.5 CDI	3 OM 639.939	50/67	09/04→06/06	<b>GN058</b> [10]	
1.5 CDI	3 OM 639.939	70/94	09/04→06/06	<b>GN058</b> [10]	



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### FORFOUR Hatchback

1.0	3 M 281.920	52/70 07/14→	Z308 [166]	UPT15P [226]
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### FORTWO Cabrio

0.7	3 M 160.910	45/60 01/04→01/07	Z286 [166]	
0.7	3 M 160.910	55/74 01/04→01/07	Z286 [166]	
0.8 CDI	3 OM 660.940;OM 660 DE 8LA	30/40 01/04→01/07	GN015 [10]	
0.8 CDi	3 OM 660.950	33/44 01/07→	GN015 [10]	
1.0	3 M 132.910	52/70 01/07→	Z308 [166]	UPT15P [226]
1.0 Brabus	3	88/118 04/12→	Z308 [166]	UPT15P [226]
1.0 Brabus	3 M 132.930	72/97 01/08→	Z308 [166]	UPT15P [226]
1.0 Turbo	3 M 132.930	62/83 01/07→	Z308 [166]	UPT15P [226]
1.0 Turbo Brabus	3 M 132.930	75/101 07/10→	Z308 [166]	UPT15P [226]

### FORTWO Coupe

0.6	3 M 160.920	45/60 01/04→02/07	Z194 [166]	
0.7	3 M 160.910	37/50 01/04→01/07	Z286 [166]	
0.7	3 M 160.910	45/60 01/04→01/07	Z286 [166]	
0.7	3 M 160.910	55/74 01/04→01/07	Z286 [166]	
0.8 CDI	3 OM 660.940	30/40 01/04→01/07	GN015 [10]	
0.8 CDi	3 OM 660.950	33/44 01/07→	GN015 [10]	
1.0	3	88/118 01/10→	Z308 [166]	UPT15P [226]
1.0	3 M 132.910;M 281.920	45/60 01/07→	Z308 [166]	UPT15P [226]
1.0	3 M 132.910;M 281.920	52/70 01/07→	Z308 [166]	UPT15P [226]
1.0 Brabus	3 M 132.930	72/97 01/08→	Z308 [166]	UPT15P [226]
1.0 Micro Hybrid Drive	3 M 132.910	52/70 01/07→	Z308 [166]	UPT15P [226]
1.0 Turbo	3 M 132.930	62/83 01/07→	Z308 [166]	UPT15P [226]
1.0 Turbo Brabus	3 M 132.930	75/101 07/10→	Z308 [166]	UPT15P [226]

### ROADSTER

0.7	3 M 160.921	45/60 04/03→11/05	Z286 [166]	
0.7	3 M 160.922	60/80 04/03→11/05	Z286 [166]	
0.7 Brabus	3 M 160.923	74/99 12/03→11/05	Z286 [166]	

### ROADSTER Coupe

0.7	3 M 160.921	60/80 04/03→11/05	Z286 [166]	
0.7	3 M 160.922	45/60 06/03→11/05	Z286 [166]	
0.7 Brabus	3 M 160.923	74/99 12/03→11/05	Z286 [166]	

## SSANGYONG



### ACTYON I

2.0 200 Xdi, 2.0 Xdi	4 D20DT	100/134 07/07→	GN060	
2.0 200 Xdi, 2.0 Xdi	4 D20DT	104/139 11/05→	GN060	

### ACTYON SPORTS I

2.0 Xdi	4 D20DT	104/139 04/07→	GN060	
2.0 Xdi	4 D20DTR	114/153 09/11→	GE120 [10]	

### ACTYON SPORTS II

2.0 Xdi	4 D20DTR	114/153 10/12→	GE120 [10]	
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### KORANDO

2.0 e-XDi	4 D20DTF	129/173 11/10→	GE120 [10]	
2.3	4 M 111.970	103/138 05/97→	Z206 [131][166][169] Z240 [166]	UPT12P [226]
2.3 D	4 OM 601.940	58/78 12/96→	GN858 [10]	
2.9 D	5 MB-OM 662	72/97 12/96→	GN858 [10]	
2.9 D	5 MB-OM 662	73/98 06/97→10/00	GN858 [10]	
2.9 TD	5	88/118 04/98→	GN858 [10]	





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### ... KORANDO

3.2	6 M 104.995	154/207 12/96→	Z206 [131][166][169] Z47	UPT8 [226]
3.2	6 M 104.995	156/209 01/99→		UPT2 [226]
<b>KORANDO Cabrio</b>				
2.3	4	103/138 11/97→	Z206 [131][166][169] Z240 [166]	UPT12P [226]
2.9 D	5 MB-OM 662	72/97 11/97→	GN858 [10]	
2.9 TD	5	88/118 04/98→	GN858 [10]	
3.2	6 M 104.995	156/209 01/99→		UPT2 [226]

### KYRON

2.0 Xdi	4 D20DT	100/134 01/10→	GN060	
2.0 Xdi	4 D20DT	104/139 05/05→	GN060	
2.7 Xdi	5 D27DT	120/161 03/06→	GN060	
2.7 Xdi	5 D27DT	121/162 05/05→	GN060	
3.2 M320	6 G32D	162/217 03/08→	Z100 [166] Z206 [131][166][169]	UPT2 [226]

### MUSSO

2.0	4 E20	93/125 10/96→	Z100 [166] Z206 [131][166][169]	UPT2 [226]
2.3	4 M 111.970	103/138 10/96→	Z206 [131][166][169]	UPT2 [226]
2.3 D	4 MB-OM 661;OM 601.940	59/79 10/95→	GN858 [10]	GR049
2.3 D	4 OM 661.940	58/78 03/93→04/97	GN858 [10]	
2.9 D	5 MB-OM 662	73/98 03/96→	GN858 [10]	
2.9 TD	5	88/118 04/98→	GN858 [10]	
3.2	6 M 104.992	162/217 06/96→	Z206 [131][166][169]	UPT2 [226]

### REXTON

2.3 RX230	4 G23D	110/148 05/02→	Z100 [166] Z206 [131][166][169]	UPT2 [226]
2.7 D	5 D27DTP	137/184 05/06→	GN060	
2.7 Xdi	5 D27DT	118/158 03/11→	GN060	
2.7 Xdi	5 D27DT	120/161 08/04→	GN060	
2.7 Xdi	5 D27DT	121/162 03/05→08/06	GN060	
2.7 Xdi Turbo	5 D27DTP	132/177 03/11→	GN060	
2.9 TD	5	88/118 04/02→	GN858 [10]	
3.2	6 G32D	162/217 04/02→	Z100 [166] Z206 [131][166][169]	UPT2 [226]

### REXTON W

2.0 Xdi	4 D20DTR	114/153 07/12→	GE120 [10]	
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### RODIUS

2.7 Xdi	5 D27DT	120/161 05/05→	GN060	
2.7 Xdi	5 D27DT	121/162 05/05→	GN060	
3.2	6 G32D	162/217 05/05→	Z100 [166] Z206 [131][166][169]	

## SSANGYONG



### ISTANA Box

2.9 D	5 OM 602.940	70/94 10/92→05/95	GN858 [10]	
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### ... ISTANA Box

2.9 D	5 OM 602.980	90/121 06/95→	<b>GN909</b> [10][176] →03/00, →Eng no: 000136 <b>GN909</b> [10][177] →03/00, →Eng no: 009849 <b>GN961</b> [10][176] →03/00, Eng no: 00137→ <b>GN961</b> [10][177] →03/00, Eng no: 009850→
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### ISTANA Bus

2.9 D	5 OM 602.980	90/121 06/95→	<b>GN909</b> [10][176] →03/00, →Eng no: 000136 <b>GN909</b> [10][177] →03/00, →Eng no: 009849 <b>GN961</b> [10][176] →03/00, Eng no: 00137→ <b>GN961</b> [10][177] →03/00, Eng no: 009850→
2.9 TD	5 OM 602.940	70/94 10/92→05/95	<b>GN858</b> [10]

## SUBARU



### FORESTER

2.0	4 EJ20	90/121 08/97→09/02	<b>Z206</b> [131][166][169] <b>Z73</b> [166][167]	<b>UPT2</b> [226]
2.0	4 EJ20	92/123 06/98→09/02	<b>Z16</b> [166][167] <b>Z340</b> [131][166][169]	
2.0	4 EJ20	92/123 06/98→		<b>UPT2</b> [226]
2.0	4 EJ20	92/123 09/02→	<b>Z206</b> [131][166][169] <b>Z73</b> [166][167]	
2.0	4 EJ20	110/148 01/08→		<b>UPT14P</b> [226]
2.0 D	4 EE20Z	108/145 09/08→		<b>GN116</b>
2.0 X	4 EJ204	116/156 09/05→		<b>UPT12P</b> [226] <b>UPT14P</b> [226]
2.0 STurbo	4 EJ20	125/168 06/98→04/01	<b>Z221</b> [14][166][167] <b>Z30</b> [13][131][168]	<b>UPT12P</b> [226]
2.0 STurbo	4 EJ20	130/174 09/02→	<b>Z221</b> [14][166][167] <b>Z30</b> [13][131][168]	
2.0 STurbo	4 EJ20;EJ205	130/174 04/01→		<b>UPT12P</b> [226]
2.0 STurbo	4 EJ205	130/174 04/01→09/02	<b>Z188</b> [166][167] <b>Z340</b> [131][166][169]	
2.5	4 EJ25	126/169 01/09→		<b>UPT14P</b> [226]
2.5	4 EJ25	155/208 12/03→		<b>UPT12P</b> [226]
2.5, 2.5 XT	4 EJ255	169/227 09/05→		<b>UPT14P</b> [226]
2.5 RX Nato	4 EJ25	115/154 11/02→08/05		<b>UPT14P</b> [226]

### IMPREZA Coupe

1.6	4 EJ16;EJ161	66/89 12/96→12/00	<b>Z16</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT2</b> [226]
2.0	4 EJ20	85/114 12/95→12/00	<b>Z16</b> [166][167] →07/96 <b>Z340</b> [131][166][169] →07/96	<b>UPT12P</b> [226]

2.0 Turbo	4 EJ206	155/208 12/96→12/00		<b>UPT12P</b> [226]
1.5	4 EL15	77/103 05/06→		<b>UPT14P</b> [226]





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## ... SUBARU

### ... IMPREZA Estate

1.6, 1.6 i	4 EJ16;EJ161	70/94 06/98→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6 i	4 EJ16	66/89 08/92→12/00	Z16 [166][167] →07/96 Z340 [131][166][169] →07/96	UPT2 [226]
1.8 i	4 EJ18	76/102 08/92→12/00	Z16 [166][167] →06/96 Z340 [131][166][169] →06/96	UPT2 [226]
1.8 i	4 EJ18;EJ18E	76/102 08/92→12/00	Z16 [166][167]	UPT2 [226]
2.0	4 EJ20	92/123 12/00→	Z340 [131][166][169]	UPT2 [226]
2.0	4 EJ205	184/247 10/05→	Z226 [166]	UPT14P [226]
2.0 i	4 EJ20	85/114 12/95→12/00	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 i 16V	4 EJ20;EJ20E	92/123 06/98→12/00	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 i R	4 EJ20;EJ204	118/158 09/05→06/07	Z16 [166][167]	UPT5 [226]
2.0 i Turbo	4 EJ20 (Turbo)	155/208 03/94→12/00	Z221 [14][166][167] Z30 [13][131][168]	UPT12P [226]
2.0 Turbo	4 EJ205	160/215 12/00→	Z284 [166][167] Z30 [13][131][169]	UPT12P [226]
2.0 Turbo GT	4 EJ205	160/215 06/98→12/00	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 WRX STi	4 EJ208	206/276 10/05→	Z226 [166]	UPT14P [226]
2.0 WRX Turbo	4 EJ205	165/221 12/02→	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
2.5	4 EJ257	221/296 10/05→	Z226 [166]	UPT14P [226]
2.5 WRX	4 EJ255	169/227 09/05→	Z226 [166]	UPT14P [226]
2.5 STi CS400	4 EJ257	294/394 04/10→	Z226 [166]	UPT14P [226]
2.5 WRX STi	4 EJ257	221/296 01/08→	Z226 [166]	UPT14P [226]

### IMPREZA Hatchback

1.5, 1.5 F	4 EL15	79/106 02/08→	Z16 [166][167]	UPT14P [226]
2.0, 2.0 R	4 EJ204	110/148 01/08→	Z226 [166]	UPT14P [226]
2.0 i	4 EJ201	92/123 12/02→12/07	Z16 [166][167]	UPT2 [226]
2.0 i	4 EJ204	118/158 10/05→12/07	Z226 [166]	UPT14P [226]
2.5	4 EJ257	221/296 02/08→	Z16 [166][167]	UPT14P [226]
2.5, 2.5 WRX	4 EJ255	169/227 09/05→	Z226 [166]	UPT14P [226]
2.5 STi CS400	4 EJ257	294/394 04/10→	Z226 [166]	UPT14P [226]
2.5 WRX STi	4 EJ257	221/296 01/08→	Z226 [166]	UPT14P [226]

### IMPREZA Saloon

1.5	4 EL15	77/103 05/06→	Z16 [166][167]	UPT14P [226]
1.6, 1.6 i	4 EJ16;EJ161	70/94 06/98→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6 i	4 EJ16	66/89 08/92→12/00	Z16 [166][167] →07/96 Z340 [131][166][169] →07/96	UPT2 [226]
1.8 i	4 EJ18	76/102 08/92→12/00	Z16 [166][167] →06/96 Z340 [131][166][169] →06/96	UPT2 [226]
1.8 i	4 EJ18;EJ18E	76/102 08/92→12/00	Z16 [166][167]	UPT2 [226]
1.8 i	4 EJ18E	76/102 11/95→06/96	Z11 Z340 [131][166][169]	UPT2 [226]
2.0	4 EJ20 (Turbo)	184/247 10/05→	Z226 [166]	UPT14P [226]
2.0	4 EJ205P	206/276 10/05→	Z226 [166]	UPT14P [226]



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## ... SUBARU



### ... IMPREZA Saloon

2.0 i	4 EJ20	85/114 10/95→12/00	Z16 [166][167] →07/96 Z340 [131][166][169] →07/96	UPT12P [226]
2.0 i	4 EJ20	92/123 06/98→12/00		UPT12P [226]
2.0 i	4 EJ20;EJ201	92/123 06/98→	Z16 [166][167] Z340 [131][166][169]	
2.0 i	4 EJ20;EJ201	92/123 09/98→		UPT2 [226]
2.0 i	4 EJ204	110/148 01/11→	Z226 [166]	UPT14P [226]
2.0 i R	4 EJ204	118/158 09/05→	Z226 [166]	UPT14P [226]
2.0 Turbo GT	4 EJ20 (Turbo)	155/208 03/94→12/00	Z221 [14][166][167] Z30 [13][131][168]	UPT12P [226]
2.0 Turbo GT, 2.0 WRX Turbo	4 EJ205	160/215 06/98→	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 WRX STi	4 EJ207	195/261 11/01→	Z284 [166][167]	UPT12P [226]
2.0 WRX STi	4 EJ207	235/315 02/04→		UPT12P [226]
2.0 WRX Turbo	4 EJ205	165/221 12/02→	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
2.5	4 EJ257	221/296 10/05→	Z226 [166]	UPT14P [226]
2.5 i WRX	4 EJ255	169/227 09/05→	Z226 [166]	UPT14P [226]
2.5 WRX STi	4 EJ257	206/276 09/05→	Z226 [166]	UPT14P [226]

## JUSTY II

1.3	4 G13BB	63/84 04/01→11/03	Z16 [166][167] Z340 [131][166][169]	
1.3 GX	4 EF13	50/67 10/95→11/03	Z20 [166] Z27 [13][131][166][168] →09/96	UPT8 [226]

## JUSTY III

1.3	4 M13A	69/93 09/03→	Z312 [166] →08/07	UPT12P [226]
1.5	4 M15A	73/98 09/03→		UPT12P [226]

## JUSTY IV

1.0	3 1KR-FE	51/68 01/07→		UPT14P [226]
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## LEGACY I

2.0	4 EJ20E	85/114 08/91→12/93		UPT2 [226]
2.0 2000	4 EJ20 EMPI	85/114 08/91→07/94	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 2000 Turbo	4 EJ20-GN	147/197 05/92→07/94	Z149 [166][167]	UPT12P [226]

## LEGACY I Estate

2.0 2000	4 EJ20 EMPI	85/114 09/91→07/94	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 2000 Turbo Super	4 EJ20-GN	147/197 05/92→07/94	Z149 [166][167]	UPT12P [226]

## LEGACY II

2.0 i	4 EJ20	85/114 09/94→03/99	Z340 [131][166][169]	
2.0 i	4 EJ20;EJ20E	85/114 09/94→03/99	Z16 [166][167]	
2.0 i	4 EJ20E	85/114 09/94→03/99	Z340 [131][166][169]	UPT2 [226]
2.2 i	4 EJ22 EMPI	94/126 09/94→03/99	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.2 i	4 EJ22 EMPI	96/129 06/96→03/99	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.5 i	4 EJ25D	110/148 06/96→03/99		UPT12P [226]





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### LEGACY II Estate

2.0 i	4	EJ20;EJ20 EMPI	85/114 09/94→11/98	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.2 i	4	EJ22 EMPI	94/126 02/94→12/98	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.2 i	4	EJ22 EMPI	96/129 06/96→11/98	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.5 i	4	EJ25D	110/148 06/96→11/98		UPT12P [226]

### LEGACY III

2.0	4	EJ20	92/123 04/99→08/03	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.5	4	EJ25	115/154 10/98→08/03	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]

### LEGACY III Estate

2.0	4	EJ20	92/123 12/98→08/03	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.5	4	EJ25	115/154 12/98→08/03	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]

### LEGACY IV

2.0	4		132/177 06/05→		UPT12P [226]
2.0	4		140/188 06/05→		UPT12P [226]
2.0	4	EJ20	101/135 09/03→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0	4	EJ20	121/162 06/05→		UPT12P [226]
2.0 R	4	EJ204	110/148 09/07→	Z226 [166]	UPT14P [226]
2.5	4	EJ25	121/162 09/03→	Z312 [166][167] →06/06	UPT12P [226]
2.5 i	4	EJ25	127/170 09/07→	Z312 [166][167] →05/09	UPT12P [226]

### LEGACY IV Estate

2.0	4		132/177 06/05→		UPT12P [226]
2.0	4		140/188 06/05→		UPT12P [226]
2.0	4	EJ20	101/135 09/03→	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0	4	EJ20	121/162 06/05→		UPT12P [226]
2.0 R	4	EJ204	110/148 09/07→	Z226 [166]	UPT14P [226]
2.5	4	EJ25	121/162 09/03→	Z312 [166][167] →06/06	UPT12P [226]
2.5 i	4	EJ25	127/170 01/08→	Z312 [166][167] →05/09	UPT12P [226]

### 3.0 R

3.0 R	6	EZ30	180/241 09/03→		UPT5 [226]
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### LEGACY V

2.0 i	4	EJ204	110/148 09/09→	Z226 [166]	UPT14P [226]
2.5 GT	4	EJ255	195/261 07/10→		UPT14P [226]
2.5 i	4	EJ253	123/165 09/09→		UPT12P [226]

### LEGACY V Estate

2.0 i	4	EJ204;FB20	110/148 09/09→	Z226 [166]	UPT14P [226]
2.5 GT	4	EJ255	195/261 07/10→		UPT14P [226]
2.5 i	4	EJ253	123/165 09/09→		UPT12P [226]

### LEGACY OUTBACK

2.5	4	EJ25D	110/148 01/96→12/99		UPT2 [226]
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### OUTBACK

2.0	4	EJ20	101/135 09/03→10/05	UPT12P [226]
2.5	4	EJ25	115/154 10/00→08/03	Z16 [166][167] Z340 [131][166][169] UPT2 [226]
2.5	4	EJ251	127/170 09/08→09/09	Z312 [166][167] UPT12P [226]
2.5	4	EJ25D	121/162 11/03→09/09	Z312 [166] UPT12P [226]
2.5 i	4	EJ253	123/165 09/09→	UPT12P [226]
3.0	6	EZ30	180/241 11/03→09/09	UPT5 [226]
3.0 H6	6	EZ30	154/207 10/00→08/03	UPT14P [226]
3.6 R	6	EZ36D	191/256 09/09→	UPT14P [226]

### SVX

3.3 i 24V	6	EG33 DOHC	162/217 09/94→12/97	Z284 [166][167] Z30 [13][131][168] UPT2 [226]
3.3 i 24V	6	EG33 DOHC	169/227 09/92→09/94	Z284 [166][167] UPT2 [226]

### TRIBECA

3.0	6	EZ30	180/241 10/06→	UPT14P [226]
3.0	6	EZ30	184/247 01/05→	UPT5 [226]
3.6	6	EZ36D	190/255 09/07→	UPT14P [226]

### VIVIO

0.7	4	EN07E	32/43 08/92→12/98	UPT12P [226]
0.7 660	4	EN07E	32/43 03/92→10/95	Z16 [166][167] Z340 [131][166][169] UPT12P [226]

## SUBARU

### LIBERO Bus

1.2 i	3	EF12	40/54 08/91→02/00	Z20 [166] UPT8 [226]
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## SUZUKI

### ALTO (HA11)

1.0	4	G10BB	39/52 09/94→09/98	Z8 [166] UPT8 [226]
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### ALTO (HA12, HA23)

1.0	4	G10BB	43/58 01/00→06/02	UPT2 [226]
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### ALTO (HA24)

1.1	4	F10D;F10DN	46/62 09/04→12/08	Z234 [166][167] UPT1 [226]
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### ALTO (HA25, HA35)

1.0	3	K10B	50/67 01/09→	Z291 [131][166][168] Z333 [166] UPT10P [226]
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### BALENO (EG)

1.3	4	G13BA	52/70 09/96→05/02	Z15 [166][167] Z340 [131][166][169] UPT2 [226]
1.3 i 16V	4	G13BB	63/84 07/95→05/02	Z15 [166][167] Z340 [131][166][169] UPT2 [226]
1.6 i 16V	4	G16B	72/97 07/95→05/02	Z15 [166][167] Z340 [131][166][169] UPT2 [226]
1.8 GTX	4	J18A	89/119 03/96→05/02	Z16 [166][167] Z340 [131][166][169] UPT2 [226]
1.9 TD	4	DHV (XUD9BSD);DHW (XUD9SD)	55/74 04/98→05/02	GN909 [10] UPT2 [226]

### BALENO Estate (EG)

1.3 16V	4	G13BB	63/84 03/97→05/02	Z15 [166][167] Z340 [131][166][169] UPT2 [226]
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### ... BAILENO Estate (EG)

1.6 i 16V	4 G16B	72/97	08/96→05/02	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6 i 16V	4 G16B	73/98	08/96→05/02		UPT2 [226]
1.8 i 16V	4 J18A	89/119	08/96→05/02	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.9 TD	4 DHV (XUD9BSD);DHW (XUD9SD)	55/74	04/98→05/02	GN909 [10]	

### BAILENO Hatchback (EG)

1.3	4 G13BA	52/70	09/96→05/02	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
1.3 i 16V	4 G13BB	63/84	07/95→05/02	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
1.6 i 16V	4 G16B	72/97	07/95→05/02	Z15 [166][167] Z340 [131][166][169]	UPT2 [226]
1.8 GTX	4 J18A	89/119	03/96→05/02	Z16 [166][167] Z340 [131][166][169]	UPT2 [226]
1.9 TD	4 DHW (XUD9SD)	55/74	04/98→05/02	GN909 [10]	

### CAPPUCINO (EA)

0.7	3 F6A	47/63	02/92→08/95		UPT1 [226]
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### GRAND VITARA I (FT)

1.6	4 G16B	69/93	03/98→07/03	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]
1.6	4 G16B	73/98	02/00→09/02		UPT2 [226]
2.0	4 J20A	94/126	03/98→07/03	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 HDI 110, 2.0 HDI 110 16V	4 RHW;RHZ	80/107	07/01→09/05	GN027 [10][165] GN054 [10][165]	
2.0 TD	4 RF	64/86	03/98→07/03	GN005 [10]	
2.0 TD	4 RFM	63/84	04/00→09/05	GN005 [10]	
2.5 V6 24V	6 H 25 A	106/142	04/98→07/03	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]
2.5 V6 24V	6 H 25 A	116/156	04/01→07/03		UPT12P [226]
2.7	6 H 27 A	127/170	09/01→07/03		UPT12P [226]
2.7	6 H 27 A	135/181	04/03→08/06		UPT12P [226]

### GRAND VITARA II (JT)

1.6	4 M16A	73/98	09/05→		UPT2 [226]
1.6	4 M16A	78/105	04/05→	Z221 [166][167] Z30 [13][131][168]	UPT2 [226]
1.9 DDIS	4 F9QB	95/127	10/05→02/15	GE111 [10][53] GN018 [10][54]	
2.0	4 J20A	103/138	10/05→02/15	Z240 [166]	UPT12P [226]
2.4	4 J24B	122/164	01/09→		UPT14P [226]
2.4	4 J24B	124/166	01/09→	Z302 [166]	UPT14P [226]
3.2	6 N32A	171/229	01/09→02/15	Z342 [166][167]	UPT17P [228]

### IGNIS (FH)

1.3	4 M13A	61/82	10/00→09/03	Z16 [166][167] Z340 [131][166][169]	UPT12P [226]
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### IGNIS II

1.3	4 M13A	69/93	09/03→	Z221 [166][167] Z284 [166][167] Z30 [13][131][168]	UPT12P [226]
1.3 DDIS	4 Z13DT	51/68	09/03→	GN053 [10]	
1.5	4 M15A	73/98	09/03→	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]



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### ... IGNIS II

1.5 Sport	4 M15A	80/107 12/03→	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]
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### JIMNY (FJ)

1.0	4 F10AC	39/52 09/98→10/03	Z20 [166]	UPT8 [226]
1.3	4 M13A	63/84 08/04→	Z16 [166]	
1.3	4 M13A	65/87 09/00→08/02	Z15 [166]	UPT2 [226]
1.3 16V	4 G13BB	59/79 09/98→	Z15 [166][167] Z340 [13][166][169]	UPT2 [226]
1.3 16V	4 M13A	60/80 02/01→	Z15 [166][167] Z340 [13][166][169]	UPT2 [226]
1.3 16V	4 M13A	63/84 08/05→	Z221 [166][167] Z30 [13][131][168]	UPT2 [226]
1.5 DDiS	4 K9K 266	63/84 08/05→	GN018 [10]	
1.5 DDiS	4 K9K 700	48/64 12/03→	GN018 [10]	

### KIZASHI (FR)

2.4	4 J24B	131/176 10/10→		UPT14P [226]
2.4	4 J24B	138/185 04/12→		UPT14P [226]

### LIANA (ER)

1.3	4 M13A	66/89 03/02→	Z30 [131][168] Z313 [166]	UPT2 [226]
1.4 DDiS	4 8HY	66/89 04/04→	GN047 [10]	
1.6	4 M16A	76/102 03/02→	Z30 [131][168] Z313 [166]	UPT2 [226]
1.6	4 M16A	79/106 01/05→12/07		UPT2 [226]
1.6, 1.6 i	4 M16A	78/105 04/02→	Z30 [131][168] Z313 [166]	UPT2 [226]

### LIANA Estate (ER)

1.3	4 M13A	66/89 07/01→12/07	Z30 [131][168] Z313 [166]	UPT2 [226]
1.4 DDiS	4 8HY	66/89 04/04→12/07	GN047 [10]	
1.6	4 M16A	76/102 07/01→12/07	Z30 [131][168] Z313 [166]	UPT2 [226]
1.6	4 M16A	79/106 01/05→12/07	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]
1.6, 1.6 i	4 M16A	78/105 04/02→12/07	Z30 [13][131][168] Z313 [166]	UPT2 [226]
1.8 i	4 M18A	92/123 10/01→12/07	Z335 [19][166]	UPT2 [226]

### SAMURAI (SJ)

1.3	4 G13BA	59/79 01/00→12/04	Z8 [166]	UPT8 [226]
1.9 TD	4 XUD9	46/62 11/98→12/04	GN013 [10]	

### SPLASH

1.0	3 K10B	48/64 01/08→	Z291 [131][166][168] Z333 [166]	UPT10P [226]
1.0	3 K10B	50/67 06/11→	Z291 [131][166][168] Z333 [166]	UPT10P [226]
1.2	4 K12B	63/84 01/08→	Z291 [131][166][168] Z333 [166]	UPT10P [226]
1.2 WT	4 K12B	66/89 06/11→	Z291 [131][166][168] Z333 [166]	UPT10P [226]
1.2 WT	4 K12B	69/93 09/10→	Z291 [131][166][168] Z333 [166]	UPT10P [226]
1.3 CDTI	4 D13A; Z 13 DTJ	55/74 01/08→	GN053 [10]	





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### SWIFT Convertible (SF413)

1.3 i	4 G13BA	50/67	09/91→10/96	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
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### SWIFT II Hatchback (EA, MA)

1.0 i	3 G10A	39/52	01/95→12/05	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
1.3	4 G13BB	63/84	06/01→12/03	Z16 [166] Ch no: 00800001→	UPT8 [226]

### SWIFT II Saloon (AH, AJ)

1.3	4 G13B	50/67	01/91→12/95	Z20 [166] Z27 [13][131][166][168]	UPT8 [226]
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### SWIFT III (MZ, EZ)

1.3	4 M13A	66/89	01/06→	Z221 [166][167] Z30 [13][131][168]	UPT12P [226]
1.3	4 M13A	68/91	02/05→	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]
1.3 DDIS	4 Z13 DTJ	55/74	08/05→	GN053 [10]	
1.3 DDIS	4 Z13DT	51/68	08/05→	GN053 [10]	
1.5	4 M15A	74/99	02/05→	Z221 [166][167] Z30 [13][131][168]	UPT12P [226]
1.5	4 M15A	75/101	02/05→	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]
1.6	4 M16A	92/123	05/06→	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]

### SWIFT IV (FZ, NZ)

1.2	4 K12B	66/89	10/10→	Z291 [131][166][168] Z333 [166]	UPT10P [226]
1.2	4 K12B	69/93	10/10→	Z291 [131][166][168] Z333 [166]	UPT10P [226]
1.3 DDIS	4 D13A	55/74	10/10→	GN053 [10]	
1.6	4 M16A	100/134	01/12→		UPT14P [226]

### SX4 (EY, GY)

1.5	4 M15A	73/98	06/06→	Z284 [166][167] Z30 [13][131][168]	UPT2 [226]
1.5 VWT	4 M15A	82/110	07/10→		UPT2 [226]
1.6 DDIS	4 9HX	66/89	04/07→	GN056 [10]	
1.6 VWT	4 GYA21S;RW416	88/118	07/09→	Z313 [166] 09/09→, →Ch no: 00300000	
1.6 VWT	4 M16A	79/106	06/06→		UPT2 [226]
1.6 VWT	4 M16A	82/110	07/09→		UPT2 [226]
1.6 VWT	4 M16A	88/118	07/09→		UPT2 [226]
1.9 DDIS	4 D19AA	88/118	06/06→	GN041 [10]	
2.0	4 J20A	107/143	06/06→		UPT14P [226]
2.0 DDIS	4 D20AA	99/133	07/09→	GE114 [10]	

### SX4 (GY)

1.6	4 M16A	74/99	06/06→		UPT2 [226]
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### SX4 Saloon (GY)

1.6	4 M16A	74/99	10/07→		UPT2 [226]
1.6	4 M16A	75/101	10/07→		UPT2 [226]
1.6	4 M16A	79/106	10/07→	Z313 [166] →12/07, →Ch no: 00300000	UPT2 [226]
1.6	4 M16A	88/118	10/07→		UPT2 [226]



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### SX4 S-Cross

1.6 DDIS	4 D16AA	88/118 08/13→	GE114 [10]
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### VITARA (ET, TA)

1.9 D	4 XUD9A	50/67 01/95→03/98	GN013 [10]
1.9 D	4 XUD9SD	55/74 08/96→03/98	GN909 [10]
2.0 16V	4 J20A	97/130 12/96→03/98	Z15 [166][167] Z340 [131][166][169] UPT2 [226]
2.0 V6 24V	6 H 20 A	100/134 12/94→03/98	Z15 [166][167] Z340 [131][166][169] UPT2 [226]
2.0 TD	4 RF	52/70 12/94→03/98	GN005 [10]
2.0 TD Intercooler	4 RF	64/86 12/95→03/98	GN005 [10]
2.5 V6 24V	6 H 25 A	118/158 12/95→03/98	Z15 [166][167] Z340 [131][166][169] UPT2 [226]

### VITARA Cabrio (ET, TA)

1.9 D	4 XUD9A	50/67 01/95→03/98	GN013 [10]
1.9 D	4 XUD9SD	55/74 08/96→03/99	GN909 [10]
2.0 16V	4 J20A	97/130 12/96→03/99	Z15 [166][167] Z340 [131][166][169] UPT2 [226]

### WAGON R

1.0	3 G10A	39/52 07/03→08/05	Z20 [166] UPT2 [226]
1.0	3 Z10 XEP	44/59 06/04→08/05	UPT2 [226]
1.2	4 Z12 XEP	59/79 06/04→08/05	UPT2 [226]

### WAGON R+ (EM)

1.0	4 K10A	48/64 02/98→05/00	Z234 [166][167] Z292 [13][131][166][168] UPT1 [226]
1.2	4 K12A	51/68 02/98→05/00	Z234 [166][167] Z292 [13][131][166][168] UPT1 [226]

### WAGON R+ (MM)

1.0	4 K10A	51/68 08/00→07/03	UPT1 [226]
1.3	4 G13BB	56/75 05/00→12/04	UPT2 [226]
1.3	4 G13BB	56/75 05/00→	Z16 [166][167] Z340 [131][166][169]
1.3	4 M13A	65/87 08/01→	Z221 [166][167] Z30 [13][131][168] UPT1 2P [226]
1.3	4 M13A	69/93 09/03→	Z284 [166][167] Z30 [13][131][168] UPT1 2P [226]
1.3 DDIS	4 Z13DT	51/68 09/03→	GN053 [10]

### X-90 (EL)

1.6 i 16V	4 G16B	71/95 09/95→12/97	Z15 [13][166][167] Z340 [131][166][169] UPT1 2P [226]
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## SUZUKI



### CARRY Box (FD)

1.3	4 G13BB	56/75 02/99→09/04	UPT2 [226]
1.3	4 G13BB	58/78 03/99→	Z15 [166][167] Z340 [131][166][169] UPT2 [226]
1.3 16 V	4 G13BB	58/78 03/00→	Z15 [166] →03/09 Z247 [166] →03/09

### SUPER CARRY Bus (ED)

1.0	4 F10A	30/40 09/94→03/99	Z20 [166] UPT8 [226]
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### ... SUPER CARRY Bus (ED)

1.0	4 F10A	31/42 10/92→03/99	Z20 [166]	UPT8 [226]
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## TATA



### INDICA

1.4 D	4 475 DL	37/50 07/03→	GN912 [10]
1.4 D	4 475 DL	39/52 10/98→	GN912 [10]
1.4 Di	4	53/71 02/01→	GN912 [10]
1.4 i	4 475 Si	55/74 10/98→	UPT2 [226]
1.4 L	4	44/59 06/98→09/02	UPT2 [226]
1.4 TD	4	52/70 07/03→	GN912 [10]
1.4 TD LS	4 475 DL	46/62 06/98→06/03	GN912 [10]

### INDIGO

1.4	4 475 Si	62/83 01/03→	UPT2 [226]
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### INDIGO MARINA

1.4	4 475 Si	62/83 01/03→12/10	UPT2 [226]
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### LOADBETA

1.9 D	4 483 DL	66/89 11/95→12/06	GN013 [10][165]
1.9 D	4 483 DL 45	50/67 08/94→12/06	GN013 [10][165]

### SAFARI

2.0 16V	4 483 PL	101/135 06/99→	UPT2 [226]
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## TOFAS



### DOGAN

1.6 i.e	4	61/82 01/99→12/02	UPT8 [226]
1.6 IE	4	66/89 01/97→07/02	UPT8 [226]

### KARTAL

1.6	4	55/74 01/91→	UPT8 [226]
1.6 IE	4	66/89 01/97→07/02	UPT8 [226]

### SAHIN Saloon

1.6 IE	4	63/84 01/97→07/02	UPT8 [226]
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## TOYOTA



### 4 RUNNER

2.7 i	4 3RZ-FE	112/150 11/95→03/96	Z129 [131][166][168] Z150 [166][167]	UPT2 [226]
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3.0 Turbo-D	4 1KZ-T	92/123 10/93→11/02	GN110 [10]
3.4 i	6 5VZ-FE	136/182 11/95→03/96	Z158 [13][131][166][168] Z208 [168][167]

4.0 VVTi	6 1GR-FE	183/245 08/02→11/02	UPT5 [226]
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### ALLION I

1.5	4 1NZ-FE	80/107 06/01→04/05	Z154 [166]
1.8	4 1ZZ-FE	97/130 06/01→06/07	Z154 [166]
2.0	4 1AZ-FSE	114/153 06/01→06/07	UPT12P [226]

### ALLION II

1.5	4 1NZ-FE	81/109 07/07→	UPT14P [226]
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### ALPHARD

2.4	4	2AZ-FE	117/157 09/03→04/08	UPT12P [226]
3.0	6	1MZ-FE	162/217 04/03→04/08	UPT12P [226]

### ALPHARD / VELLFIRE

2.4	4	2AZ-FE	125/168 04/08→12/14	UPT12P [226]
3.5	6	2GR-FE	202/271 04/08→12/14	UPT14P [226]
3.5	6	2GR-FE	206/276 04/08→12/14	UPT14P [226]

### ALTEZZA

2.0	6	1G-FE;1G-GE	114/153 01/99→07/05	UPT12P [226]
2.0 VVTi	4	3S-GE	147/197 02/99→07/05	UPT12P [226]
2.0 VVTi	6	1G-FE	118/158 01/99→07/05	UPT12P [226]
3.0	6	2JZ-GE	157/211 07/01→07/05 Z240 [166]	UPT12P [226]

### ALTEZZA GITA

2.0	6	1G-FE;1G-GE	114/153 01/99→06/01	UPT12P [226]
3.0	6	2JZ-GE	157/211 07/01→06/05 Z240 [166]	UPT12P [226]

### ARISTO

3.0	6	2JZ-GE	170/228 08/97→09/04 Z240 [166]	UPT12P [226]
3.0	6	2JZ-GTE	206/276 08/97→09/04	UPT12P [226]
4.0	8	1UZ-FE	173/232 10/92→07/97	UPT12P [226]

### ASCENT Hatchback

1.8	4	7A-FE	81/109 06/01→10/03	UPT12P [226]
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### ASCENT Saloon

1.8	4	7A-FE	81/109 06/01→10/03	UPT12P [226]
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### AURION

2.0	4	1AZ-FSE	114/153 03/06→07/09	UPT12P [226]
3.5	6	2GR-FE	200/268 03/06→	UPT14P [226]
3.5	6	2GR-FSE	235/315 03/06→09/11	UPT14P [226]

### AURIS

1.4 D-4D	4	1ND-TV	66/89 03/07→	GN042 [10]
1.4 VVTi	4	4ZZ-FE	71/95 03/07→09/12 Z249 [166]	UPT2 [226]
1.5	4	1NZ-FE	77/103 09/09→	UPT14P [226]
1.5	4	1NZ-FE	80/107 10/12→	UPT14P [226]
1.5	4	1NZ-FE	81/109 09/09→09/12	UPT14P [226]
2.0 D-4D	4	1AD-FTV	93/125 03/07→09/12 GN108 [10]	
2.2 D	4	2AD-FHV	130/174 03/07→09/12 GN108 [10]	
2.4 VVTi	4	2AZ-FE	123/165 04/07→	UPT12P [226]
3.5 VVTi	6	2GR-FE	206/276 04/07→	UPT14P [226]

### AURIS TOURING SPORTS

1.4 D-4D	4	1ND-TV	66/89 07/13→	GN042 [10]
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### AVALON Saloon

3.0	6	1MZ-FE	137/184 08/01→04/05	UPT12P [226]
3.0	6	1MZ-FE	140/188 03/95→05/05	UPT2 [226]
3.0	6	1MZ-FE	145/194 04/00→06/05	UPT12P [226]
3.0	6	1MZ-FE	157/211 09/99→12/04	UPT12P [226]
3.5 VVTi	6	2GR-FE	206/276 01/05→	UPT14P [226]

### AVANZA

1.3	4	K3-VE	63/84 12/03→	UPT12P [226]
1.3	4	K3-VE	67/90 08/06→	UPT12P [226]
1.5	4	3SZ-VE	76/102 08/06→	UPT10P [226]



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### AVENSIS

1.6	4	4A-FE	74/99	09/97→10/00	Z129 [131][146][168] Z150 [166][167]	UPT12P [226]
1.6	4	4A-FE	81/109	09/97→10/00	Z129 [131][146][168] Z150 [166][167]	UPT2 [226]
1.6 VVT-i	4	3ZZ-FE	81/109	10/00→02/03	Z151 [131][146][169]	
1.6 VVT-i	4	3ZZ-FE	81/109	10/00→11/08	Z154 [166]	UPT2 [226]
1.6 VVT-i	4	3ZZ-FE	81/109	04/03→11/08	Z157 [166][167]	
1.8	4	7A-FE	81/109	09/97→10/00	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]
1.8, 1.8 VVT-i	4	1ZZ-FE	95/127	10/00→11/08	Z151 [13][131][146][169] Z249 [166][167]	UPT2 [226]
2.0	4	1AZ-FSE	108/145	04/03→11/08	Z312 [166][167]	UPT12P [226]
2.0	4	3S-FE	94/126	09/97→10/00	Z157 [166][167]	UPT2 [226]
2.0 D	4	2C-T	61/82	10/97→05/98	GN043 [10]	
2.0 D, 2.0 D-4D	4	1CD-FTV	85/114	09/02→11/08	GN065 [10]	
2.0 D-4D	4	1AD-FTV	93/125	03/06→11/08	GN108 [10]	
2.0 D-4D	4	1CD-FTV	81/109	10/99→02/03	GN065 [10]	
2.0 TD	4	2C-TE	66/89	09/97→02/03	GN043 [10] →07/00	
2.0 VVT-i	4	1AZ-FSE	110/148	10/00→02/03	Z280 [166][167][171]	UPT12P [226]
2.2 D-4D	4	2AD-FTV	110/148	10/05→11/08	GN108 [10]	
2.2 D-CAT	4	2AD-FHV	130/174	07/05→11/08	GN108 [10]	
2.4	4	2AZ-FSE	120/161	10/03→11/08	Z312 [17][166][167]	UPT12P [226]
2.4	4	2AZ-FSE	125/168	09/03→11/08	Z312 [17][166][167]	UPT12P [226]

### AVENSIS Estate

1.6 VVT-i	4	3ZZ-FE	81/109	04/03→11/08	Z154 [166] Z157 [166][167]	UPT2 [226]
1.8	4	1ZZ-FE	95/127	04/03→11/08	Z151 [13][131][146][169] Z249 [166][167]	UPT2 [226]
2.0	4	1AZ-FSE	108/145	04/03→11/08	Z280 [166][167][171]	UPT12P [226]
2.0 D-4D	4	1AD-FTV	91/122	11/11→	GN108 [10]	
2.0 D-4D	4	1AD-FTV	93/125	03/06→	GN108 [10]	
2.0 D-4D	4	1CD-FTV	85/114	04/03→11/08	GN065 [10]	
2.0 VVTi	4	1AZ-FE	114/153	04/03→11/08	Z221 [166][167]	UPT12P [226]
2.2 D-4D	4	2AD-FHV;2AD-FTV	110/148	10/05→	GN108 [10]	
2.2 D-4D, 2.2 D-CAT	4	2AD-FHV	130/174	07/05→	GN108 [10]	
2.4	4	2AZ-FSE	120/161	10/03→11/08	Z312 [17][166][167]	UPT12P [226]
2.4	4	2AZ-FSE	125/168	09/03→11/08	Z312 [17][166][167]	UPT12P [226]

### AVENSIS Liftback

1.6	4	4A-FE	74/99	09/97→10/00	Z129 [131][146][168] Z150 [166][167]	UPT12P [226]
1.6	4	4A-FE	81/109	09/97→10/00	Z129 [131][146][168] Z150 [166][167]	UPT2 [226]
1.6 VVT-i	4	3ZZ-FE	81/109	10/00→02/03	Z151 [131][146][169] Z154 [166]	UPT2 [226]
1.8	4	7A-FE	81/109	09/97→10/00	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]
1.8 VVT-i	4	1ZZ-FE	95/127	10/00→02/03	Z151 [131][146][169] Z249 [166]	UPT2 [226]
2.0	4	3S-FE	94/126	09/97→10/00	Z157 [166][167]	UPT2 [226]
2.0 D	4	1CD-FTV	85/114	09/02→02/03	GN065 [10]	
2.0 D-4D	4	1CD-FTV	81/109	10/99→02/03	GN065 [10]	
2.0 TD	4	2C-TE	66/89	09/97→02/03	GN043 [10] →07/00	
2.0 VVT-i	4	1AZ-FSE	110/148	10/00→02/03	Z280 [166][167][171]	UPT12P [226]



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### AVENSIS Saloon

1.6 VVT-i	4 3ZZ-FE	81/109 04/03→11/08	Z249 [166]	UPT2 [226]
1.8	4 1ZZ-FE	95/127 04/03→11/08	Z151 [131][166][169] Z249 [166][167]	UPT2 [226]
2.0	4 1AZ-FSE	108/145 04/03→11/08	Z280 [166][167][171]	UPT12P [226]
2.0 D-4D	4 1AD-FTV	91/122 11/11→	GN108 [10]	
2.0 D-4D	4 1AD-FTV	93/125 03/06→	GN108 [10]	
2.0 D-4D	4 1CD-FTV	85/114 04/03→11/08	GN065 [10]	
2.0 VVTi	4 1AZ-FE	114/152 04/03→11/08	Z221 [166][167]	UPT12P [226]
2.2 D-4D	4 2AD-FHV;2AD-FTV	110/148 10/05→	GN108 [10]	
2.2 D-4D, 2.2 D-CAT	4 2AD-FHV	130/174 07/05→	GN108 [10]	
2.4	4 2AZ-FSE	120/161 10/03→11/08	Z312 [17][166][167]	UPT12P [226]
2.4	4 2AZ-FSE	125/168 09/03→11/08	Z312 [17][166][167]	UPT12P [226]

### AVENSIS Station Wagon

1.6	4 4A-FE	74/99 09/97→10/00	Z129 [131][166][168] Z150 [166][167]	UPT12P [226]
1.6, 1.6 VVT-i	4 3ZZ-FE;4A-FE	81/109 09/97→02/03	Z129 [131][166][168] Z150 [166][167]	UPT2 [226]
1.8	4 7A-FE	81/109 09/97→10/00	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]
1.8 VVT-i	4 1ZZ-FE	95/127 10/00→02/03	Z151 [13][131][166][169] Z249 [166][167]	UPT2 [226]
2.0	4 3S-FE	94/126 09/97→10/00	Z157 [166][167]	UPT2 [226]
2.0 D	4 1CD-FTV	85/114 09/02→02/03	GN065 [10]	
2.0 D	4 2C-T	61/82 10/97→05/98	GN043 [10]	
2.0 D-4D	4 1CD-FTV	81/109 10/99→02/03	GN065 [10]	
2.0 TD	4 2C-TE	66/89 09/97→02/03	GN043 [10]	
2.0 VVTi	4 1AZ-FSE	110/148 10/00→02/03	Z312 [166] →01/03	UPT12P [226]

### AVENSIS VERSO

2.0 D-4D	4 1CD-FTV	85/114 08/01→08/05	GN065 [10]	
2.0 VVTi	4 1AZ-FE	110/148 08/01→11/09	Z221 [166][167] Z30 [13][131][168]	UPT12P [226]
2.2 D-4D	4 2AD-FTV	100/134 04/08→11/09	GN108 [10]	
2.4 VVTi, 2.4 VVTi GLS	4 2AZ-FE	115/154 10/03→11/09		UPT12P [226]

### AYGO

1.0	3 1KR-FE	50/67 07/05→	Z273 [166][167]	UPT5 [226]
1.0	3 1KR-FE	51/68 05/14→		UPT14P [226]
1.0 GPL	3 1KR-FE	50/67 07/05→		UPTS [226]
1.4 HDi	4 2WZTZY	40/54 07/05→08/10	GN047 [10]	

### bB I

1.5	4 1NZ-FE	80/107 03/00→12/05	Z154 [166]	UPT2 [226]
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### bB II

1.3	4 K3-VE	68/91 12/05→		UPT12P [226]
1.5	4 3SZ-VE	80/107 12/05→		UPT10P [226]

### BREVIS

2.5	6 1JZ-FSE	147/197 10/99→09/02		UPT12P [226]
3.0	6 2JZ-FSE	162/217 10/99→06/07		UPT12P [226]

### CALDINA

1.6	4 4A-FE	75/101 02/92→09/97		UPT12P [226]
1.8	4 7A-FE	79/106 02/92→09/97		UPT12P [226]
1.8	4 7A-FE	85/114 10/97→09/01		UPT12P [226]
2.0	4 1AZ-FSE	112/150 09/02→06/07		UPT12P [226]





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### ... CALDINA

2.0	4	3S-GTE	140/188	10/97→09/01	UPT12P [226]
2.0	4	3S-GTE	192/257	02/00→09/01	UPT12P [226]
2.0 TD	4	2C	56/75	06/94→09/97	GN043 [10]

### CAMI Closed Off-Road Vehicle

1.3	4	HC-EJ	61/82	05/99→09/00	UPT12P [226]
1.3	4	K3-VE	63/84	02/01→12/05	UPT12P [226]
1.3	4	K3-VE	66/89	06/99→12/05	UPT12P [226]
1.3	4	K3-VET	103/138	06/99→12/05	UPT12P [226]

### CAMRY

1.8, 1.8 i	4	4S-FE	92/123	08/91→07/01	UPT12P [226]
2.0 2000ZX	4	3S-FE	100/134	06/91→09/97	UPT2 [226]
2.0 VVTi	4	1AZ-FE	110/148	08/01→11/06	Z221 [166][167]
2.2	4	5S-FE	93/125	02/93→11/01	UPT2 [226]
2.2	4	5S-FE	93/125	11/00→11/01	Z16 [166]
2.2	4	5S-FE	96/129	08/96→11/01	Z157 [166][167]
2.2	4	5S-FE	100/134	06/91→08/96	Z157 [166][167]
2.4 VVT-i	4	2AZ-FE	112/150	11/01→11/06	Z221 [166][167]
2.4 VVTi Hybrid	4	2AZ-FXE	105/141	01/06→11/06	UPT12P [226]
2.4 VVTi LE	4	2AZ-FE	116/156	01/06→11/06	UPT12P [226]
2.5	6	4VZ-FE	129/173	06/91→07/96	UPT12P [226]
3.0	6	1MZ-FE	141/189	09/02→11/06	UPT12P [226]
3.0	6	3VZ-FE	136/182	02/93→09/95	UPT12P [226]
3.0	6	3VZ-FE	138/185	06/91→08/96	Z284 [166][167]
3.0	6	3VZ-FE			Z30 [13][131][168]

3.0	6	3VZ-FE	140/188	08/96→07/01	UPT12P [226]
3.0, 3.0 V6	6	1MZ-FE	135/181	09/93→11/01	UPT2 [226]
3.0 24V	6	1MZ-FE	140/188	08/96→11/01	Z16 [166][167]
3.0 V6	6	1MZ-FE	137/184	11/01→11/06	Z340 [131][166][167]
3.3 VVTi	6	3MZ-FE	165/221	08/02→12/05	UPT12P [226]
3.5 VVTi XLE	6	2GR-FE	197/264	01/06→11/06	UPT14P [226]

### CAMRY Estate

3.0	6	1MZ-FE	140/188	08/96→07/01	UPT2 [226]
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### CAMRY Saloon

2.0	4	1AZ-FE	109/146	09/11→	UPT12P [226]
2.0 VVT-i	4	1AZ-FE	108/145	01/06→09/11	Z221 [166][167]
2.4 VVTi	4	2AZ-FE	116/156	01/06→09/11	Z280 [166][171]
2.4 VVTi	4	2AZ-FE	123/165	01/06→09/11	Z313 [166]
2.4 VVTi Hybrid	4	2AZ-FXE	105/141	01/06→09/11	UPT12P [226]
2.4 VVT-i Hybrid	4	2AZ-FXE	110/148	01/06→09/11	UPT12P [226]
2.5	4	2AR-FE	133/178	01/12→	UPT14P [226]
2.5 VVTi	4	2AR-FE	129/173	01/10→09/11	UPT14P [226]
3.5	6	2GR-FE	204/274	01/08→	UPT14P [226]

### CAMRY Station Wagon

2.2	4	5S-FE	93/125	02/93→04/95	UPT2 [226]
2.2	4	5S-FE	100/134	03/92→07/96	Z157 [166][167]
2.5	6	4VZ-FE	129/173	06/91→07/96	UPT12P [226]
3.0	6	3VZ-FE	136/182	06/91→09/95	UPT12P [226]
3.0	6	3VZ-FE	138/185	03/92→07/96	Z284 [166][167]
3.0	6	3VZ-FE			Z30 [13][131][168]



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### CAMRY SOLARA Convertible

2.4	4 2AZ-FE	117/157 02/04→11/08	UPT12P [226]
3.0	6 1MZ-FE	137/184 02/04→11/08	UPT12P [226]
3.0	6 1MZ-FE	140/188 02/00→11/02	UPT12P [226]
3.0	6 1MZ-FE	147/197 02/00→11/02	UPT12P [226]
3.3	6 3MZ-FE	155/208 02/04→11/08	UPT12P [226]
3.3	6 3MZ-FE	165/221 02/04→11/08	UPT12P [226]

### CAMRY SOLARA Coupe

2.4	4 2AZ-FE	117/157 07/03→07/08	UPT12P [226]
3.0	6 1MZ-FE	137/184 07/03→07/08	UPT12P [226]
3.3	6 3MZ-FE	155/208 07/03→07/08	UPT12P [226]
3.3	6 3MZ-FE	165/221 07/03→07/08	UPT12P [226]

### CARIBE Estate

1.3	4 4E-FE	55/74 09/94→08/96	Z156 [166][167]
1.6	4 4A-FE	84/113 09/94→08/03	UPT2 [226]
1.8	4 4S-FE	85/114 09/94→08/03	UPT12P [226]

### CARIBE Saloon

1.3	4 2A	48/64 04/93→08/94	UPT8 [226]
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### CARINA E

1.6	4 4A-FE	73/98 12/93→09/97	Z129 [131][166][168] Z151 [166][167]
1.6	4 4A-FE	85/114 12/93→09/97	Z129 [131][166][168] Z151 [166]
1.6 16V	4 4A-FE	78/105 10/95→09/97	Z129 [131][166][168] Z150 [166][167]
1.6 GLi	4 4A-FE	79/106 04/92→09/97	Z129 [131][166][168] Z150 [166][167]
1.8	4 7A-FE	79/106 01/95→09/97	Z284 [166][167] Z30 [13][131][168]
1.8 GL	4 7A-FE	92/123 10/94→09/97	UPT12P [226]
2.0 D	4 2C	54/72 04/92→01/96	GN043 [10]
2.0 GLi	4 3S-FE	98/131 04/92→09/97	Z157 [166][167]
2.0 Gti	4 3S-GE	116/156 04/92→02/94	UPT12P [226]
2.0 Gti 16V	4 3S-GE	129/173 03/94→09/97	Z129 [131][166][168] Z151 [166][167]
2.0 i	4 3S-FE	93/125 12/93→09/97	Z157 [166][167]
2.0 TD	4 2C-T	61/82 01/96→09/97	GN043 [10]

### CARINA E Saloon

1.5 SG	4 5A-FE	77/103 04/92→09/97	UPT2 [226]
1.6	4 4A-FE	73/98 01/95→09/97	Z129 [131][166][168] Z151 [166][167]
1.6	4 4A-FE	78/105 10/95→09/97	Z129 [131][166][168] Z150 [166][167]
1.6	4 4A-FE	79/106 01/93→09/97	Z129 [131][166][168] Z150 [166][167]
1.6 16V	4 4A-FE	85/114 12/94→09/97	Z129 [131][166][168] Z150 [166][167]
1.8	4 7A-FE	85/114 04/92→09/97	UPT12P [226]
1.8 GL	4 7A-FE	92/123 10/94→09/97	UPT12P [226]
1.8 i 16V	4 7A-FE	79/106 01/95→09/97	Z284 [166][167] Z30 [13][131][168]
2.0	4 3S-FE	98/131 01/93→09/97	Z157 [166][167]
2.0 D	4 2C	54/72 08/92→01/96	GN043 [10]
2.0 Gti	4 3S-GE	116/156 04/92→02/94	Z151 [166]



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### ... CARINA E Saloon

2.0 GTi 16V	4	3S-GE	129/173 03/94→09/97	Z129 [131][146][168] Z151 [166][167]	UPT12P [226]
2.0 i	4	3S-FE	93/125 12/92→09/97	Z157 [166][167]	UPT2 [226]
2.0 TD	4	2C-T	61/82 01/96→09/97	GN043 [10]	
<b>CARINA E Sportswagon</b>					
1.6	4	4A-FE	85/114 04/92→09/97		UPT2 [226]
1.6 GLi	4	4A-FE	79/106 01/93→09/97	Z129 [131][146][168] Z150 [166][167]	UPT12P [226]
1.6 i	4	4A-FE	73/98 02/95→09/97	Z129 [131][146][168] Z151 [166][167]	UPT12P [226]
1.8 GL	4	7A-FE	92/123 10/94→09/97		UPT12P [226]
1.8 i	4	7A-FE	79/106 02/95→09/97	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]
2.0 D	4	2C	54/72 01/93→01/96	GN043 [10]	
2.0 GLi	4	3S-FE	98/131 01/93→09/97	Z157 [166][167]	UPT2 [226]
2.0 i	4	3S-FE	93/125 05/95→09/97	Z157 [166][167]	UPT2 [226]
2.0 TD	4	2C-T	61/82 01/96→09/97	GN043 [10]	

### CELICA

1.8 16V TS	4	2ZZ-GE	141/189 08/99→09/05	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]
1.8 16V VT-i	4	1ZZ-FE	105/141 08/99→07/05	Z151 [13][131][166][169] Z249 [166][167]	UPT2 [226]
1.8 i 16V	4	7A-FE	85/114 11/93→11/99	Z156 [166][167] Z193 [166]	UPT2 [226]
2.0 i 16V	4	3S-GE	125/168 04/96→11/99	Z129 [131][146][168] Z151 [166][167]	UPT12P [226]
2.0 i 16V	4	3S-GE	129/173 11/93→11/99	Z129 [131][166][168] Z151 [166][167]	UPT12P [226]
2.0 i Turbo	4	3S-GTE	178/239 02/94→11/99	Z129 [131][166][168] Z151 [166][167]	UPT12P [226]
2.2 GT	4	5S-FE	100/134 11/93→08/99		UPT2 [226]

### CELICA Convertible

2.0 GTi	4	3S-GE	129/173 08/94→08/99		UPT12P [226]
2.0 i 16V	4	3S-GE	125/168 11/93→08/99	Z129 [131][166][168] Z151 [166][167]	UPT12P [226]

### CELSIOR

4.0	8	1UZ-FE	194/260 05/93→09/96		UPT12P [226]
4.0	8	1UZ-FE	206/276 10/96→08/00		UPT12P [226]
4.3 VVTi	8	3UZ-FE	208/279 09/00→08/06		UPT12P [226]

### CENTURY

5.0	12	1GZ-FE	206/276 04/97→		UPT12P [226]
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### CHASER

2.2	4	5S-FE	96/129 10/96→05/01		UPT2 [226]
2.4 D	4	2L	63/84 10/92→08/96	GV894 [10]	
2.5 VVTi	6	1JZ-GE	147/197 10/96→05/01	Z240 [166]	UPT12P [226]
2.5 VVTi	6	1JZ-GTE	206/276 10/96→05/01		UPT12P [226]
3.0 VVTi	6	2JZ-FSE	162/217 10/96→05/01		UPT12P [226]

### COROLLA

1.3	4	2E	55/74 05/97→10/01	Z20 [166]	UPT8 [226]
1.3 12V	4	2E	53/71 07/92→04/97	Z20 [166]	UPT8 [226]
1.3 XLI	4	4E-FE	55/74 09/95→04/97	Z156 [166][167]	UPT2 [226]
1.3 XLI 16V	4	4E-FE	65/87 07/92→09/95	Z156 [166][167]	



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### ... COROLLA

1.4	4	4E-FE	63/84	04/97→02/00	Z158 [13][131][166][168] Z208 [166][167]	UPT2 [226]
1.4 16V, 1.4 VVT-i	4	4ZZ-FE	71/95	02/00→12/06	Z151 [13][131][166][169]	UPT2 [226]
1.4 D, 1.4 D-4D	4	1ND-TV	66/89	06/04→02/07	GN042 [10]	
1.5	4	1NZ-FE	78/105	09/99→10/01	Z154 [166]	UPT2 [226]
1.6	4	4A-FE	76/102	07/92→07/95		UPT2 [226]
1.6	4	4A-FE	81/109	04/97→02/00	Z157 [166][167]	UPT2 [226]
1.6	4	4A-FE	85/114	05/92→07/95	Z155 [166]	UPT2 [226]
1.6 16V, 1.6 VVT-i	4	3ZZ-FE	81/109	02/00→12/06	Z154 [166] Z157 [166][167]	UPT2 [226]
1.6 Aut.	4	4A-FE	79/106	04/97→02/00	Z154 [166] Z155 [166][167]	UPT2 [226]
1.6 Si	4	4A-FE	84/113	09/95→04/97	Z156 [166][167]	UPT2 [226]
1.8	4	1ZZ-FE	100/134	12/01→02/07	Z154 [166]	UPT2 [226]
1.8	4	7A-FE	81/109	10/97→10/01		UPT12P [226]
1.8, 1.8 i	4	7A-FE	85/114	11/92→12/01		UPT12P [226]
1.8 VVTi	4	1ZZ-FE	100/134	06/04→02/07	Z151 [13][131][166][169] Z154 [166] Z249 [1][166][167]	UPT2 [226]
1.8 VVT-i TS	4	2ZZ-GE	141/189	01/02→02/07	Z221 [166][167] Z30 [13][131][168]	UPT12P [226]
1.8 VVT-i TS	4	2ZZ-GE	160/215	10/05→12/06	Z30 [13][131][168] Z313 [166][167]	UPT12P [226]
1.8 VVT-i TS	4	2ZZ-GE	165/221	02/05→02/07	Z221 [166][167] Z30 [13][131][168]	UPT12P [226]
1.9 D	4	1WZ	51/68	02/00→11/01	GN016 [10]	
2.0 D	4	2C;2C-E	53/71	07/92→02/00	GN043 [10] →09,99	
2.0 D-4D	4	1CD-FTV	66/89	09/00→12/06	GN065 [10]	
2.0 D-4D	4	1CD-FTV	81/109	08/00→12/06	GN065 [10]	
2.0 D-4D	4	1CD-FTV	85/114	05/03→02/07	GN065 [10]	
2.2 TD	4	3C-TE	66/89	04/98→10/01	GN110 [10]	

### COROLLA Compact

1.3 12V	4	2E	53/71	07/92→05/95	Z20 [166]	UPT8 [226]
1.3 XLI	4	4E-FE	55/74	09/95→04/97	Z156 [166][167]	UPT2 [226]
1.3 XLI 16V	4	4E-FE	65/87	07/92→09/95	Z156 [166][167]	UPT2 [226]
1.4	4	4E-FE	63/84	04/97→02/00	Z158 [13][166][168] Z208 [166]	UPT2 [226]
1.4	4	4ZZ-FE	71/95	02/00→01/02	Z151 [13][131][166][169]	UPT2 [226]
1.5	4	1NZ-FE	78/105	09/99→10/01	Z154 [166]	UPT2 [226]
1.6	4	3ZZ-FE	81/109	02/00→01/02	Z154 [166] Z157 [166][167]	UPT2 [226]
1.6	4	4A-FE	81/109	04/97→02/00	Z155 [166][167]	UPT2 [226]
1.6 Aut.	4	4A-FE	79/106	04/97→02/00	Z154 [166] Z155 [166][167]	UPT2 [226]
1.6 Si	4	4A-FE	84/113	07/92→04/97	Z156 [166][167]	UPT2 [226]
1.8 GT	4	7A-FE	86/115	11/92→05/95		UPT2 [226]
1.9 D	4	1WZ	51/68	02/00→01/02	GN016 [10]	
2.0 D	4	2C;2C-E	53/71	07/92→02/00	GN043 [10] →09,99	
2.0 D-4D	4	1CD-FTV	66/89	09/00→01/02	GN065 [10]	
2.0 D-4D	4	1CD-FTV	81/109	08/00→10/01	GN065 [10]	
2.2 TD	4	3C-TE	66/89	04/98→10/01	GN110 [10]	

### COROLLA Estate

1.4 D4-D	4	1ND-TV	66/89	07/04→02/07	GN042 [10]
1.4 VVT-i	4	4ZZ-FE	71/95	01/02→02/07	Z151 [13][131][166][169]





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### ... COROLLA Estate

1.5	4	1NZ-FE	76/102 05/12→	UPT14P [226]
1.5	4	1NZ-FE	77/103 09/06→	UPT14P [226]
1.5	4	1NZ-FE	80/107 05/12→	UPT14P [226]
1.5	4	1NZ-FE	81/109 09/06→	UPT14P [226]
1.6 VVT-i	4	3ZZ-FE	81/109 01/02→02/07	Z151 [13][131][166][169] UPT2 [226]
				Z154 [166]
1.8	4	1ZZ-FE	100/134 12/01→02/07	Z154 [166]
1.8	4	1ZZ-FE	100/134 06/04→02/07	Z151 [13][131][166][169] UPT2 [226]
				Z249 [1][166][167]
2.0 D-4D	4	1CD-FTV	66/89 01/02→02/07	GN065 [10]
2.0 D-4D	4	1CD-FTV	85/114 04/04→02/07	GN065 [10]

### COROLLA Liftback

1.3 12V	4	2E	53/71 07/92→05/95	Z20 [166] UPT2 [226]
1.3 XLI	4	4E-FE	65/87 07/92→04/97	Z156 [166][167] UPT2 [226]
1.4	4	4E-FE	63/84 04/97→02/00	Z158 [13][131][166][168] UPT2 [226]
				Z208 [166][167]
1.4	4	4ZZ-FE	71/95 02/00→01/02	Z151 [13][131][166][169] UPT2 [226]
1.6	4	3ZZ-FE	81/109 02/00→01/02	Z154 [166] UPT2 [226]
				Z157 [166][167]
1.6	4	4A-FE	81/109 04/97→02/00	Z155 [166][167] UPT2 [226]
1.6 Aut.	4	4A-FE	79/106 04/97→02/00	Z154 [166] UPT2 [226]
				Z155 [166][167]
1.6 GLI	4	4A-FE	84/113 07/92→04/97	Z156 [166][167] UPT2 [226]
1.8	4	7A-FE	85/114 09/98→11/01	UPT12P [226]
1.8 GT	4	7A-FE	86/115 11/92→05/95	UPT2 [226]
1.8 GTi	4	7A-FE	92/123 05/92→07/95	UPT2 [226]
1.9 D	4	1WZ	51/68 02/00→01/02	GN016 [10]
2.0 D	4	2C;2C-E	53/71 07/92→02/00	GN043 [10]
				→09/99
2.0 D-4D	4	1CD-FTV	66/89 09/00→01/02	GN065 [10]

### COROLLA Saloon

1.3	4	2NZ-FE	64/86 11/01→05/04	Z154 [166] UPT2 [226]
1.4 D-4D	4	1ND-TV	66/89 07/04→	GN042 [10]
1.4 VVT-i	4	4ZZ-FE	71/95 08/02→07/07	Z151 [13][131][166][169]
1.4 VVT-i	4	4ZZ-FE	71/95 01/07→	Z16 [166]
1.5	4	1NZ-FE	76/102 05/12→	UPT14P [226]
1.5	4	1NZ-FE	77/103 08/07→	UPT14P [226]
1.5	4	1NZ-FE	80/107 11/01→07/07	Z154 [166] UPT2 [226]
1.5	4	1NZ-FE	80/107 05/12→	UPT14P [226]
1.5	4	1NZ-FE	81/109 06/07→07/07	Z154 [166] UPT2 [226]
1.5	4	1NZ-FE	81/109 08/07→	UPT14P [226]
1.5 G	4	1NZ-FE	80/107 11/01→05/04	Z154 [166] UPT2 [226]
1.6 VVT-i	4	3ZZ-FE	81/109 08/02→07/07	Z151 [13][131][166][169] UPT2 [226]
				Z154 [166]
1.8	4	1ZZ-FE	92/123 05/02→05/04	Z154 [166] UPT2 [226]
1.8	4	1ZZ-FE	96/129 03/01→07/05	Z151 [13][131][166][169] UPT2 [226]
				Z154 [166]
				Z249 [1][166][167]
1.8	4	1ZZ-FE	100/134 11/01→07/07	Z151 [13][131][166][169] UPT2 [226]
				Z154 [166]
				Z249 [1][166][167]
2.0 D-4D	4	1AD-FTV	93/125 01/07→	GN108 [10]
2.0 D-4D	4	1CD-FTV	66/89 08/02→07/07	GN065 [10]
2.0 D-4D	4	1CD-FTV	85/114 06/04→07/07	GN065 [10]
2.2 D-4D	4	2AD-FHV	130/174 11/06→	GN108 [10]



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### COROLLA Verso

1.3 VVTi	4	8A-FE	64/86	03/04→03/09	UPT2 [226]
1.4 D-4D	4	1ND-TV	66/89	09/01→03/09	GN042 [10]
1.4 VVT-i	4	4ZZ-FE	71/95	01/02→05/04	Z151 [13][131][166][169] Z249 [166][167]
1.5	4	1NZ-FE	80/107	03/04→03/09	UPT14P [226]
1.6, 1.6 VVT-i	4	3ZZ-FE	81/109	01/02→03/09	Z154 [166] Z157 [166][167]
1.8	4	1ZZ-FE	95/127	04/04→03/09	Z151 [13][131][166][169] Z154 [166] Z249 [1][166][167]
1.8	4	4S-FE	92/123	09/01→03/09	UPT12P [226]
1.8 VVTi	4	1ZZ-FE	99/133	10/01→02/04	Z154 [166]
1.8 VVT-i	4	1ZZ-FE	99/133	01/02→05/04	Z151 [13][131][166][169] Z154 [166] Z249 [1][166][167]
2.0 D-4D	4	1CD-FTV	66/89	01/02→05/04	GN065 [10]
2.0 D-4D	4	1CD-FTV	85/114	09/01→03/09	GN065 [10]
2.2 D-4D	4	2AD-FHV	130/174	10/05→03/09	GN108 [10]
2.2 D-4D	4	2AD-FTV	100/134	10/05→03/09	GN108 [10]
					→09/08

### COROLLA Wagon

1.3 12V	4	2E	53/71	07/92→05/95	Z20 [166]	UPT8 [226]
1.3 XLI	4	4E-FE	55/74	09/95→04/97	Z156 [166][167]	UPT2 [226]
1.3 XLI 16V	4	4E-FE	65/87	07/92→09/95	Z156 [166][167]	UPT2 [226]
1.4	4	4E-FE	63/84	04/97→02/00	Z158 [13][131][166][168] Z208 [166][167]	UPT2 [226]
1.4 16V	4	4ZZ-FE	71/95	02/00→10/01	Z151 [13][131][166][169]	UPT2 [226]
1.4 D4d	4	1ND-TV	66/89	06/04→10/01	GN042 [10]	
1.6	4	4A-FE	76/102	07/92→07/95	UPT2 [226]	
1.6	4	4A-FE	81/109	04/97→02/00	Z155 [166][167]	UPT2 [226]
1.6 16V	4	3ZZ-FE	81/109	02/00→10/01	Z154 [166] Z157 [166][167]	UPT2 [226]
1.6 Aut.	4	4A-FE	79/106	04/97→02/00	Z154 [166] Z155 [166][167]	UPT2 [226]
1.6 Si	4	4A-FE	84/113	07/92→04/97	Z156 [166][167]	UPT2 [226]
1.8	4	4S-FE	92/123	08/95→08/01	UPT12P [226]	
1.8	4	7A-FE	81/109	09/92→10/01	UPT12P [226]	
1.8	4	7A-FE	81/109	04/97→10/01	Z155 [166][167] Z240 [166]	
1.8 16V	4	7A-FE	81/109	09/95→04/97	Z156 [166][167] Z335 [19][166]	UPT2 [226]
1.8 XL	4	7A-FE	88/118	09/92→11/93	UPT12P [226]	
1.9 D	4	1WZ	51/68	02/00→10/01	GN016 [10]	
2.0 D	4	2C;2C-E	53/71	07/92→02/00	GN043 [10]	
					→10/99	
2.0 D-4D	4	1CD-FTV	66/89	09/00→10/01	GN065 [10]	
2.0 D-4D	4	1CD-FTV	81/109	08/00→10/01	GN065 [10]	
2.0 D-4D	4	1CD-FTV	85/114	04/97→10/01	GN065 [10]	

### COROLLA LEVIN Coupe

1.5 S	4	5A-FE	73/98	06/91→08/97	UPT2 [226]
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### COROLLA RUMION

1.5	4	1NZ-FE	81/109	09/07→	UPT14P [226]
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### CORONA Estate

1.6	4	4A-FE	73/98	02/92→09/97	UPT2 [226]
1.8	4	7A-FE	79/106	02/92→09/97	UPT12P [226]





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### ... CORONA Estate

2.0	4	3S-FE	93/125	02/92→09/97	UPT2 [226]
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### CORONA Hatchback

1.6	4	4A-FE	73/98	02/92→09/97	UPT2 [226]
1.8	4	7A-FE	79/106	02/92→09/97	UPT12P [226]
2.0	4	3S-FE	93/125	02/92→09/97	UPT2 [226]

### CORONA Saloon

1.6	4	4A-FE	73/98	02/92→09/97	Z334 [19][166]	UPT2 [226]
1.8	4	7A-FE	79/106	02/92→09/97	UPT12P [226]	
2.0	4	3S-FE	93/125	02/92→09/97	UPT2 [226]	

### CORSA Hatchback

1.3	4	4E-FE	65/87	11/94→09/99	UPT2 [226]
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### CORSA Saloon

1.3	4	4E-FE	65/87	11/94→09/99	UPT2 [226]
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### CRESSIDA Saloon

2.0 S	6	1G-FE	100/134	10/92→09/96	UPT2 [226]
2.5 Turbo	6	1JZ-GTE	206/276	10/91→09/92	Z188 [166]

### CRESTA Estate

2.2 TD	4	3C-TE	66/89	10/96→09/01	GN110 [10]
2.5 VVTi	6	1JZ-GE	147/197	10/96→09/01	Z240 [166]
3.0 VVTi	6	2JZ-GE	162/217	10/96→09/01	Z240 [166]

### CRESTA Saloon

1.8	4	4S-FE	74/99	09/94→10/96	UPT12P [226]
2.0 VVTi 24V	6	1G-FE	118/158	10/96→09/01	UPT12P [226]
2.2 TD	4	3C-TE	66/89	10/96→09/01	GN110 [10]
2.5 VVTi	6	1JZ-GE	147/197	10/96→09/01	Z240 [166]
3.0 VVTi	6	2JZ-GE	162/217	10/96→09/01	Z240 [166]

### CROWN Estate

2.5	6	1JZ-GE	147/197	09/99→08/03	Z240 [166]	UPT12P [226]
3.0	6	2JZ-FSE	147/197	09/99→08/03	Z312 [17][166][167]	UPT12P [226]

### CROWN Saloon

2.0	6	1GZ-EE	103/138	08/91→07/02	UPT12P [226]
2.0	6	1GZ-EE	132/177	08/96→07/02	UPT12P [226]
2.4 D	4	2L-TE	67/90	08/94→07/02	GV968 [10]
2.5	6	1JZ-GTE	206/276	09/99→08/03	UPT12P [226]
2.5 Athlete	6	4GR-FSE	158/212	09/03→02/08	UPT14P [226]
2.5 V6	6	4GR-FSE	149/200	02/08→11/12	UPT14P [226]
3.0	6	2JZ-FSE	147/197	09/99→08/03	UPT12P [226]
3.0	6	2JZ-GE	162/217	08/91→08/99	Z240 [166]
3.0	6	3GR-FE	167/224	02/08→11/12	UPT14P [226]
3.5 Hybrid	6	2GR-FSE	218/292	02/08→11/12	UPT14P [226]
3.5 V6	6	2GR-FSE	232/311	02/08→	UPT14P [226]
4.0	8	1UZ-FE	195/261	08/91→08/99	UPT12P [226]
4.3 V8	8	3UZ-FE	206/276	04/09→11/12	UPT12P [226]
4.3 Royal Saloon	8	3UZ-FE	206/276	09/03→02/08	Z284 [166][167]

### CURREN Coupe

1.8	4	4S-FE	92/123	10/95→10/98	UPT12P [226]
1.8	4	7A-FE	85/114	11/93→10/98	UPT12P [226]
2.0	4	3S-GE	129/173	11/93→10/98	UPT12P [226]
2.2	4	5S-FE	100/134	10/95→10/98	UPT2 [226]



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### DUET

1.0	3 EJ-VE	43/58	09/98→04/04	UPT2 [226]
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### ECHO Hatchback

1.0 VVTi	4 1SZ-FE	50/67	04/03→08/05	Z154 [166] UPT2 [226]
1.3 VVTi	4 2NZ-FE	63/84	08/99→03/03	Z154 [166] UPT2 [226]
1.3 VVTi	4 2SZ-FE	64/86	04/03→08/05	Z154 [166] UPT2 [226]
1.4 D4d	4 1ND-TV	55/74	01/00→03/03	GN042 [10] UPT2 [226]
1.5 VVTi	4 1NZ-FE	78/105	04/03→08/05	Z154 [166] UPT2 [226]

### ECHO Saloon

1.5 VVTi	4 1NZ-FE	78/105	04/99→08/05	Z154 [166] UPT2 [226]
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### FJ CRUISER

4.0 i V6	6 1GR-FE	193/259	12/10→	UPT5 [226]
4.0 i V6	6 1GR-FE	200/268	12/10→	Z184 [166] UPT5 [226]
4.0 i V6	6 1GR-FE	203/272	01/11→	UPT5 [226]
4.0 VVTi	6 1GR-FE	178/239	01/06→	UPT5 [226]
4.0 VVTi	6 1GR-FE	178/239	01/11→	Z184 [166]

### FORTUNER

2.5 D-4D	4 2KD-FTV	106/142	01/09→05/15	GN065 [10] UPT5 [226]
2.7 Flexfuel	4 2TR-FE	120/161	01/12→05/15	UPT5 [226]
2.7 VVTi	4 2TR-FE	118/158	06/04→05/15	Z184 [166] UPT5 [226]
3.0 D	4 1KD-FTV	120/161	06/04→05/15	GN065 [10] UPT5 [226]
3.0 D	4 1KD-FTV	125/168	08/09→05/15	GN068 UPT5 [226]
4.0 VVTi	6 1GR-FE	175/235	01/10→05/15	UPT5 [226]

### FORTUNER Closed Off-Road Vehicle

2.5 D-4D	4 2KD-FTV	75/101	01/09→	GN065 [10] UPT5 [226]
2.7 VVTi	4 2TR-FE	118/158	06/04→	Z184 [166] UPT5 [226]

### GAIA

2.0 VVTi	4 1AZ-FSE	112/150	05/98→10/03	UPT12P [226]
2.2 TD	4 3C-TE	69/93	10/98→10/03	GN110 [10]

### GRANVIA

2.7	4 3RZ-FE	112/150	08/95→	Z150 [166][167] UPT2 [226]
3.0 TDi	4 1KZ-TE	96/129	08/95→	GN110 [10] UPT2 [226]
3.4	6 5VZ-FE	140/188	08/95→	UPT2 [226]

### HARRIER

2.2	4 5S-FE	103/138	03/98→01/03	UPT2 [226]
2.4, 2.4 VVTi	4 2AZ-FE	118/158	06/00→	UPT12P [226]
3.0	6 1MZ-FE	164/220	03/98→01/03	UPT12P [226]
3.0 VVTi	6 1MZ-FE	150/201	10/03→12/08	UPT12P [226]
3.3 Hybrid	6 3MZ-FE	155/208	04/05→12/08	UPT12P [226]
3.3 VVTi	6 3MZ-FE	171/229	10/03→12/08	UPT12P [226]
3.5 VVTi	6 2GR-FE	206/276	04/05→12/08	UPT14P [226]

### HILUX Closed Off-Road Vehicle

2.4 TD	4 2L-T	66/89	08/97→07/01	GV968 [10]
2.7	4 3RZ-FE	107/143	08/01→07/04	Z129 [131][166][168] UPT2 [226]
				Z150 [166][167]
3.0 D	4 5L	67/90	08/02→07/04	GN043 [10]
3.0 TDiC	4 1KZ-T	92/123	08/93→07/97	GN110 [10]
3.4	6 5VZ-FE	136/182	11/95→07/00	UPT2 [226]

### HILUX II Pickup

2.4 D	4	73/98	08/91→07/97	GV968 [10]
2.4 D	4 2L	55/74	07/98→01/02	GV968 [10]





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### ... HILUX II Pickup

2.4 D	4 2L	58/78 01/94→07/05	<b>GV968</b> [10]
			→08/97
2.4 D	4 2L	59/79 01/92→07/05	<b>GV968</b> [10]
			→08/97
2.4 i	4 2RZ-FE	103/138 08/97→07/05	<b>Z155</b> [166][167]
2.4 TD	4 2L-T	66/89 08/98→01/02	<b>GV968</b> [10]
2.5 D-4D	4 2KD-FTV	65/87 11/01→07/05	<b>GN065</b> [10]
2.5 D-4D	4 2KD-FTV	75/101 11/01→07/05	<b>GN065</b> [10]
2.7	4 3RZ-FE	107/143 08/01→07/04	<b>Z129</b> [131][166][168] <b>UPT2</b> [226]
			<b>Z150</b> [166][167]
2.7	4 3RZ-FE	108/145 11/97→04/05	<b>Z150</b> [166][167] <b>UPT2</b> [226]
2.7	4 3RZ-FE	110/148 08/94→07/00	<b>Z150</b> [166][167] <b>UPT2</b> [226]
2.8 D	4 3L	60/80 09/91→11/97	<b>GV968</b> [10]
2.8 D	4 3L	61/82 08/94→07/01	<b>GV968</b> [10]
3.0 D	4 1KZ-T	87/117 11/01→04/05	<b>GN110</b> [10]
3.0 D	4 5L	65/87 11/97→04/05	<b>GV968</b> [10]
3.0 D	4 5L	67/90 01/02→07/05	<b>GN043</b> [10]
3.0 D	4 5L-E	71/95 12/00→04/05	<b>GV968</b> [10]
3.4	6 5VZ-FE	131/176 08/01→07/05	<b>UPT2</b> [226]

### HILUX III Pickup

2.0	4 1AZ-FSE	108/145 08/05→	<b>UPT12P</b> [226]
2.5 D, 2.5 D-4D	4 2KD-FTV	75/101 07/05→	<b>GN065</b> [10]
2.5 D-4D	4 2KD-FTV	88/118 12/07→	<b>GN065</b> [10]
2.5 D-4D	4 2KD-FTV	106/142 12/07→	<b>GN065</b> [10]
2.7	4 2TR-FE	118/158 08/05→	<b>Z184</b> [166] <b>UPT5</b> [226]
3.0 D	4 1KD-FTV	120/161 08/05→09/06	<b>GN068</b>
3.0 D	4 1KD-FTV	120/161 08/05→	<b>GN065</b> [10]
3.0 D, 3.0 D-4D	4 1KD-FTV	126/169 10/06→	<b>GN068</b>
4.0	6 1GR-FE	175/235 08/05→	<b>Z184</b> [166] <b>UPT5</b> [226]

### MARK II Estate

2.2	4 5S-FE	96/129 08/96→07/01	<b>UPT2</b> [226]
3.0	6 2JZ-GE	166/223 08/96→07/01	<b>Z240</b> [166] <b>UPT12P</b> [226]

### MARK II Saloon

1.8	4 4S-FE	92/123 10/92→09/96	<b>UPT12P</b> [226]
2.0 VVTi	6 1G-FE	118/158 10/96→09/01	<b>UPT12P</b> [226]
2.5, 2.5 VVTi	6 1JZ-GTE	206/276 10/92→09/01	<b>UPT12P</b> [226]
3.0	6 2JZ-GE	169/227 10/92→09/96	<b>Z240</b> [166] <b>UPT12P</b> [226]
3.0 VVTi	6 2JZ-GE	162/217 10/96→09/01	<b>Z240</b> [166] <b>UPT12P</b> [226]

### MARK X I

2.5 VVTi	6 4GR-FSE	158/212 03/04→09/09	<b>UPT14P</b> [226]
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### MARK X II

2.5	6 4GR-FSE	149/200 10/09→	<b>UPT14P</b> [226]
3.5	6 2GR-FSE	234/314 10/09→	<b>UPT14P</b> [226]

### MARK X ZiO

2.4	4 2AZ-FE	120/161 09/07→	<b>UPT12P</b> [226]
3.5	6 2GR-FE	206/276 09/07→	<b>UPT14P</b> [226]

### INNOVA I

2.7 VVTi	4 2TR-FE	118/158 08/04→	<b>UPT5</b> [226]
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### IQ

1.0	3 1KR-FE	50/67 01/09→	<b>Z184</b> [166] <b>UPT5</b> [226]
1.4 D-4D	4 1ND-TV	66/89 01/09→	<b>GN042</b> [10]



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### ISIS

1.8 VVTi	4 1ZZ-FE	97/130 07/04→	Z154 [166]	UPT2 [226]
2.0 VVTi	4 1AZ-FSE	114/153 07/04→		UPT12P [226]

### IST

1.3 VVTi	4 2NZ-FE	63/84 05/04→07/07	Z154 [166]	UPT2 [226]
1.5 VVTi	4 1NZ-FE	80/107 05/04→07/07	Z154 [166]	UPT2 [226]

### KIJANG INNOVA

2.5 D-4D	4 2KD-FTV	75/101 08/04→	GN065 [10]	
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### KLUGER

2.4	4 2AZ-FE	115/154 06/00→05/07		UPT12P [226]
2.4	4 2AZ-FE	118/158 06/00→05/07		UPT12P [226]
2.7 VVTi	4 1AR-FE	140/188 05/07→		UPT14P [226]
3.0	6 1MZ-FE	150/201 10/03→05/07		UPT12P [226]
3.0	6 1MZ-FE	164/220 06/00→05/07		UPT12P [226]
3.3	6 3MZ-FE	171/229 10/03→05/07		UPT12P [226]
3.3 Hybrid	6 3MZ-FE	200/268 03/05→05/07		UPT12P [226]
3.5	6 2GR-FE	201/270 05/07→		UPT14P [226]

### LAND CRUISER

2.7	4 2TR-FE	120/161 11/03→02/10	Z184 [166]	UPTS [226]
2.7	4 3RZ-FE	112/150 09/02→08/04	Z129 [131][166][168] Z150 [166][167]	UPT2 [226]
3.0 D-4D	4 1KD-FTV	120/161 01/03→07/09	GN068	
3.0 D-4D	4 1KD-FTV	122/164 08/04→07/09	GN068	
3.0 D-4D	4 1KD-FTV	127/170 09/02→07/09	GN068	
3.0 D-4D, 3.0 TD	4 1KZ-T;1KZ-TE	92/123 05/93→07/09	GN110 [10]	
3.4	6 5VZ-FE	136/182 09/02→08/04		UPT2 [226]
4.0	6 1GR-FE	179/240 09/02→08/04	Z273 [166]	UPTS [226]
4.0	6 1GR-FE	183/245 01/03→07/09	Z184 [166]	UPTS [226]
4.5 EFi	6 1FZ-FE	158/212 11/92→11/99	Z154 [166]	
4.6 V8	8 1UR-FE	227/304 09/10→		UPT14P [226]
5.7 V8	8 3UR-FE	268/359 09/11→		UPT14P [226]
5.7 V8	8 3UR-FE	284/381 08/07→		UPT14P [226]

### LAND CRUISER Hardtop

3.0 TD	4 1KZ-T	92/123 05/93→05/96	GN110 [10]	
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### LAND CRUISER 80

4.2 TD	6 1HD-T	118/158 10/92→12/97	GN043 [10]	
4.5	6 1FZ-FE	215/288 08/92→01/98	Z154 [166]	UPT2 [226]
4.5 24V	6 1FZ-FE	151/202 08/92→12/97	Z151 [13][131][166][169] Z154 [166] Z249 [1][166][167]	UPT2 [226]

### LAND CRUISER 90

2.7	4 3RZ-FE	110/148 04/95→07/02	Z150 [166][167]	UPT2 [226]
3.0 D-4D	4 1KD-FTV	120/161 10/00→	GN068	
3.0 D-4D	4 1KD-FTV	125/168 02/00→	GN068	
3.0 TD	4 1KZ-TE	92/123 04/96→	GN110 [10]	
3.0 TD	4 1KZ-TE	103/138 04/95→07/00	GN110 [10]	
3.4 i 24V	6 5VZ-FE	131/176 04/96→	Z158 [13][131][166][168] Z208 [166][167]	UPT2 [226]
4.7	8 2UZ-FE	175/235 08/02→		UPT12P [226]

### LAND CRUISER 100

4.5	6 1FZ-FE	173/232 03/98→08/07	Z208 [166]	
4.7	8 2UZ-FE	173/232 01/98→08/07	Z221 [166][167] Z30 [13][131][168]	UPT12P [226]





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### ... LAND CRUISER 100

4.7	8	2UZ-FE	175/235 02/02→08/07	Z221 [166][167] Z30 [13][131][168]	UPT12P [226]
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### LAND CRUISER 150

2.7	4	2TR-FE	120/161 01/10→	UPT5 [226]
3.0 D-4D	4	1KD-FTV	127/170 03/10→	GN068
3.0 D-4D	4	1KD-FTV	140/188 01/10→	GN068
3.0 TDi	4	1KD-FTV	120/161 01/10→	GN068
4.0 V6 Dual VVTi	6	1GR-FE	205/275 01/10→	UPT14P [226]
4.0 V6 VVTi	6	1GR-FE	183/245 01/10→	UPT14P [226]
4.0 V6 VVTi	6	1GR-FE	203/272 01/10→	UPT14P [226]
4.0 V6 VVT-i	6	1GR-FE	207/278 01/10→	UPT14P [226]

### LAND CRUISER 200

4.5 D-4D	8	1VD-FTV	195/261 01/08→	GN108 [10]
4.5 D4-D	8	1VD-FTV	173/232 08/07→	GN108 [10]
4.5 D4-D	8	1VD-FTV	200/268 01/12→	GN108 [10]
4.5 D V8	8	1VD-FTV	210/282 01/08→	GN108 [10]
4.6 V8	8	1UR-FE	234/314 01/12→	UPT14P [226]
4.7 V8	8	2UZ-FE	202/271 08/07→	UPT12P [226]
4.7 V8	8	2UZ-FE	212/284 01/08→	Z30 [13][131][168] Z313 [166][167]
				UPT12P [226]

### MAJESTA

4.0	8	1UZ-FE	206/276 09/99→08/03	UPT12P [226]
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### MATRIX

1.8 VVTi	4	1ZZ-FE	91/122 09/01→02/04	Z154 [166]
1.8 VVTi	4	1ZZ-FE	96/129 09/01→02/04	Z154 [166]

### MR 2 III

1.8 16V VT-i	4	1ZZ-FE	103/138 10/99→06/07	Z151 [13][131][166][169] Z154 [166] Z249 [1][166][167]
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### NADIA

2.0	4	3S-FE	100/134 04/98→08/03	UPT2 [226]
2.0	4	3S-FSE	107/143 04/98→08/03	Z176 [166]
2.2 TD	4	3C-TE	66/89 04/98→08/03	GN110 [10]

### NOAH/VOXY

2.0	4	1AZ-FSE	112/150 12/01→06/07	UPT12P [226]
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### OPA

1.8	4	1ZZ-FE	92/123 04/00→08/03	Z154 [166]
1.8	4	1ZZ-FE	100/134 04/00→08/03	Z154 [166]
2.0	4	1AZ-FSE	112/150 08/00→04/05	UPT12P [226]

### PASEO Convertible

1.5	4	5E-FE	66/89 10/96→01/98	UPT2 [226]
1.5	4	5E-FE	81/109 10/97→01/98	UPT2 [226]

### PASEO Coupe

1.3	4	4E-FE	65/87 08/95→06/99	UPT2 [226]
1.5	4	5E-FE	74/99 04/91→08/95	UPT2 [226]
1.5	4	5E-FE	81/109 08/95→06/99	UPT2 [226]
1.5	4	5E-FE	85/114 08/95→07/99	UPT2 [226]
1.5 16V	4	5E-FE	66/89 08/95→07/99	UPT2 [226]

### PASSO

1.0	3	1KR-FE	51/68 06/05→01/10	UPT5 [226]
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### ... PASSO

1.3	4	K3-VE	77/103	06/05→12/07	UPT12P [226]
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### PASSO SETTE

1.5	4	3SZ-VE	80/107	12/08→	UPT10P [226]
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### PICNIC

2.0	4	3S-FE	90/121	01/01→12/01	Z157 [166]	UPT2 [226]
2.0	4	3S-FE	100/134	05/96→04/01		UPT2 [226]
2.0 16V	4	3S-FE	94/126	05/96→12/01	Z157 [166][167]	UPT2 [226]
2.2 D	4	3C-TE	66/89	08/97→12/01	GN110 [10]	

### PLATZ

1.0 VVTi	4	1SZ-FE	50/67	04/99→08/05	Z154 [166]	UPT2 [226]
1.3 VVTi	4	2NZ-FE	63/84	09/02→08/05	Z154 [166]	UPT2 [226]
1.5 VVTi	4	1NZ-FE	78/105	04/99→08/05	Z154 [166]	UPT2 [226]

### PORTE

1.3 VVTi	4	2NZ-FE	64/86	07/04→07/12	Z154 [166]	UPT2 [226]
1.5	4	1NZ-FE	77/103	07/04→07/12		UPT12P [226]
1.5 VVTi	4	1NZ-FE	81/109	07/04→07/12	Z154 [166]	UPT2 [226]

### PORTE II

1.5	4	1NZ-FE	76/102	08/12→		UPT14P [226]
1.5	4	1NZ-FE	80/107	08/12→		UPT14P [226]

### PREMIO

1.5	4	1NZ-FE	81/109	07/07→		UPT14P [226]
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### PREVIA

2.0	4	3S-FE	94/126	10/00→08/03		UPT2 [226]
2.0 D-4D	4	1CD-FTV	85/114	03/01→01/06	GN065 [10]	
2.4	4	2AZ-FE	115/154	08/00→01/06	Z221 [166][167] Z30 [13][131][168]	UPT12P [226]
2.4	4	2AZ-FE	125/168	10/05→01/06		UPT12P [226]
3.0 VVTi	6	1MZ-FE	162/217	02/00→12/05		UPT12P [226]
3.5	6	2GR-FE	206/276	02/00→01/06		UPT14P [226]

### PREVIA III

2.4	4	2AZ-FE	125/168	10/05→		UPT12P [226]
3.5	6	2GR-FE	206/276	01/06→		UPT14P [226]

### PRIUS Hatchback

1.5	4	1NZ-FXE	57/76	08/03→03/09		UPT12P [226]
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### PRIUS Saloon

1.5 Hybrid	4	1NZ-FXE	53/71	05/00→01/04		UPT12P [226]
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### PRIUS C

1.5 Hybrid	4	1NZ-FXE	54/72	02/12→		UPT14P [226]
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### PROBOX/SUCCEED

1.3 VVTi	4	2NZ-FE	64/86	07/02→	Z154 [166]	
1.4 D-4D	4	1ND-TV	55/74	07/02→	GN042 [10]	
1.5 VVTi	4	1NZ-FE	77/103	07/02→	Z154 [166]	
1.5 VVTi	4	1NZ-FE	80/107	07/02→	Z154 [166]	UPT2 [226]
1.5 VVTi Hybrid	4	1NZ-FXE	68/91	07/02→	Z240 [166]	UPT12P [226]

### PROGRES

2.5	6	1JZ-FSE	147/197	10/97→06/07		UPT12P [226]
3.0	6	2JZ-FSE	162/217	10/97→06/07		UPT12P [226]





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### RACTIS

1.3	4	2SZ-FE	64/86 09/05→08/10	Z154 [166]	
1.5 VVTi	4	1NZ-FE	76/102 09/05→08/10	UPT14P [226]	
1.5 VVTi	4	1NZ-FE	80/107 09/05→08/10	UPT14P [226]	

### RAUM MPV

1.5	4	1NZ-FE	77/103 05/03→	Z154 [166]	UPT2 [226]
1.5	4	1NZ-FE	80/107 05/03→	Z154 [166]	UPT2 [226]
1.5	4	5E-FE	66/89 05/97→03/03	UPT2 [226]	
1.5	4	5E-FE	67/90 08/97→04/03	UPT2 [226]	
1.5	4	5E-FE	69/93 08/97→04/03	UPT2 [226]	

### RAV 4 I

2.0	4	3S-FE	95/127 06/94→06/00	Z157 [166][167]	UPT2 [226]
2.0	4	3S-FE	99/133 01/94→09/99	UPT2 [226]	
2.0	4	3S-GE	121/162 01/94→09/99	UPT12P [226]	

### RAV 4 I Cabrio

2.0 16V	4	3S-FE	94/126 12/97→06/00	Z157 [166][167]	UPT2 [226]
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### RAV 4 II

1.8 VVTi	4	1ZZ-FE	92/123 08/00→11/05	Z151 [13][131][166][169] Z154 [166] Z249 [1][166][167]	UPT2 [226]
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2.0 D-4D	4	1CD-FTV	85/114 09/01→11/05	GN065 [10]	
2.0 VVTi	4	1AZ-FE	110/148 06/00→11/05	Z280 [166][167][171]	UPT12P [226]
2.4 VVTi	4	2AZ-FE	112/150 08/03→11/05	UPT12P [226]	

### RAV 4 III

2.0 VVT-i	4	1AZ-FE	112/150 03/06→	Z221 [166][167] Z30 [13][131][168]	UPT12P [226]
2.2 D-4D	4	2AD-FHV	110/148 12/08→	GN108 [10]	
2.2 D-4D	4	2AD-FTV	100/134 03/06→	GN108 [10]	
2.2 D-CAT	4	2AD-FHV	130/174 03/06→	GN108 [10]	
2.4 VVTi	4	2AZ-FE	125/168 11/05→	Z221 [166][167] Z30 [13][131][168]	UPT12P [226]
2.4 VVTi	4	ACA33/38	125/168 11/05→	Z313 [166] →11/12	
3.5	6	2GR-FE	206/276 08/07→	UPT14P [226]	
3.5 VVTi	6	2GR-FE	201/270 11/05→	UPT14P [226]	

### RAV 4 IV

2.2 D4-D	4	2AD-FHV;2AD-FTV	110/148 12/12→	GN108 [10]	
2.5 VVT-i	4	2AR-FE	132/177 12/12→	UPT14P [226]	

### RUSH Closed Off-Road Vehicle

1.5	4	3SZ-VE	80/107 03/06→	UPT10P [226]	
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### SCEPTER Coupe

2.2	4	5S-FE	100/134 10/93→06/96	UPT2 [226]	
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### SCEPTER Estate

2.0	4	3S-FE	88/118 11/92→09/96	UPT2 [226]	
2.2	4	5S-FE	100/134 11/92→09/96	UPT2 [226]	
2.5	6	4VZ-FE	129/173 11/94→09/96	UPT12P [226]	

### SCEPTER Saloon

2.0	4	3S-FE	88/118 11/92→09/96	UPT2 [226]	
2.2	4	5S-FE	100/134 11/92→09/96	UPT2 [226]	



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### SEQUOIA

4.7	8	2UZ-FE	175/235 05/00→11/07	Z155 [166] →07/02 Z313 [166] 09/04→	UPT12P [226]
4.7	8	2UZ-FE	204/274 05/00→11/07		UPT12P [226]
4.7	8	2UZ-FE	206/276 11/07→		UPT12P [226]
5.7	8	3UR-FE	284/381 11/07→		UPT14P [226]

### SIENNA

3.0	6	1MZ-FE	143/192 05/97→04/03	UPT2 [226]
3.0	6	1MZ-FE	154/207 05/97→04/03	UPT2 [226]
3.3	6	3MZ-FE	169/227 05/03→11/09	UPT12P [226]
3.5 VVTi	6	2GR-FE	198/266 02/10→	UPT14P [226]

### SIENTA

1.5	4	1NZ-FE	77/103 05/03→	Z154 [166]
1.5	4	1NZ-FE	81/109 05/03→	Z154 [166]

### SOARER Coupe

4.0	8	1UZ-FE	191/256 05/92→09/00	UPT12P [226]
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### SOLUNA VIOS

1.3 VVTi	4	8A-FE	64/86 07/02→	UPT2 [226]
1.5	4		68/91 07/02→	UPT2 [226]

### SPADE

1.5	4	1NZ-FE	76/102 08/12→	UPT14P [226]
1.5	4	1NZ-FE	80/107 08/12→	UPT14P [226]

### SPRINTER Hatchback

1.3	4	4E-FE	65/87 06/92→11/00	UPT2 [226]
1.6	4	4A-FE	81/109 06/92→04/97	UPT2 [226]
1.8	4	4S-FE	92/123 04/95→11/02	UPT12P [226]
1.8	4	7A-FE	81/109 11/92→04/97	UPT12P [226]
2.0 D	4	2C	54/72 04/95→11/00	GN043 [10]

### SPRINTER Saloon

1.6	4	4A-FE	81/109 06/92→04/97	UPT2 [226]
1.8	4	4S-FE	92/123 04/95→11/02	UPT12P [226]
1.8	4	7A-FE	81/109 11/92→04/97	UPT12P [226]
2.0 D	4	2C	54/72 04/95→11/00	GN043 [10]
2.2 TD	4	3C-TE	66/89 04/95→11/02	GN110 [10]

### SPRINTER CARIB

1.3	4	4E-FE	65/87 06/92→04/97	UPT2 [226]
1.6	4	4A-FE	81/109 08/95→10/01	UPT2 [226]
1.8	4	4S-FE	92/123 04/95→11/02	UPT12P [226]
1.8	4	7A-FE	81/109 11/92→04/97	UPT12P [226]
1.8	4	7A-FE	85/114 08/95→10/01	UPT12P [226]

### STARLET

1.3	4	4E-FE	55/74 11/95→10/99	Z156 [166][167]	UPT2 [226]
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### SUPRA

3.0 i Bi-Turbo	6	2JZ-GTE	243/326 05/93→08/02	Z284 [166][167] Z30 [13][131][168]	UPT12P [226]
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### TERCEL Hatchback

1.3	4	4E-FE	65/87 05/92→10/94	UPT2 [226]
1.5	4	5E-FE	70/94 11/94→09/99	UPT2 [226]





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### TERCEL Saloon

1.3	4	4E-FE	65/87	11/94→09/99	UPT2 [226]
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### TUNDRA Pickup

4.0	6	1GR-FE	180/241	05/03→11/06	UPT5 [226]
5.7	8	3UR-FE	284/381	01/07→	UPT14P [226]

### URBAN CRUISER

1.4 D-4D	4	1ND-TV	66/89	04/09→	GN042 [10]
1.5 VVTi	4	1NZ-FE	76/102	04/09→	Z154 [166]
1.5 VVTi	4	1NZ-FE	80/107	07/07→	Z154 [166]

### VENZA

2.7	4	1AR-FE	136/182	11/08→	UPT14P [226]
3.5	6	2GR-FE	200/268	11/08→	UPT14P [226]

### VEROSSA

2.0 VVTi	6	1G-FE	118/158	10/00→11/03	UPT12P [226]
2.5 VVTi	6	1JZ-FSE	147/197	10/00→11/03	UPT12P [226]
2.5 VVTi	6	1JZ-GTE	206/276	10/00→11/03	UPT12P [226]

### VERSO

2.0 D-4D	4	1AD-FTV	91/122	11/12→	GN108 [10]
2.0 D-4D	4	1AD-FTV	93/125	04/09→	GN108 [10]
2.2 D-4D	4	2AD-FHV	110/148	04/09→	GN108 [10]
2.2 D-CAT	4	2AD-FHV	130/174	04/09→	GN108 [10]

### VERSO S

1.4 D-4D	4	1ND-TV	66/89	11/10→	GN042 [10]
1.5	4	1NZ-FE	76/102	11/10→	UPT14P [226]
1.5	4	1NZ-FE	80/107	11/10→	UPT14P [226]

### VIOS

1.3 VVTi	4	8A-FE	64/86	07/02→01/08	UPT2 [226]
1.5	4	5A-FE	68/91	07/02→01/08	UPT2 [226]
1.5 VVTi	4	1NZ-FE	78/105	07/02→01/08	UPT2 [226]

### VIOS/YARIS Saloon

1.0	3	1KR-FE	52/70	08/07→	Z184 [166]
1.3	4	2NZ-FE	63/84	10/12→	Z153 [166]
1.3	4	2NZ-FE	64/86	08/07→	Z154 [166]
1.3	4	2NZ-FE;2SZ-FE	64/86	08/07→	Z154 [166] Z249 [1][166]
1.5	4	1NZ-FE	80/107	08/07→	UPT14P [226]
1.5	4	1NZ-FE	81/109	08/07→	Z154 [166]

### VISTA Saloon

1.8	4	1ZZ-FE	96/129	06/98→08/03	Z154 [166]
2.0, 2.0 D4 N200	4	1AZ-FE	112/150	06/98→08/03	Z221 [166][167]
2.0, 2.0 D4 N200	4	1AZ-FE;1AZ-FSE	112/150	06/98→08/03	UPT12P [226]
2.4	4	2AZ-FE	112/150	06/01→08/03	UPT12P [226]
3.3	6	3MZ-FE	165/221	06/02→08/03	UPT12P [226]

### WILL CYPHA

1.3 VVTi	4	2NZ-FE	62/83	05/01→07/05	Z154 [166]
1.5 VVTi	4	1NZ-FE	78/105	05/01→07/05	Z154 [166]

### WILL Vi

1.3	4	2NZ-FE	64/86	01/00→12/01	Z154 [166]
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### WILL VS

1.5 VVTi	4	1NZ-FE	81/109	03/01→04/04	Z154 [166]
1.8 VVTi	4	1ZZ-FE	100/134	03/01→04/04	Z154 [166]



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### WINDOM

2.2	4	5S-FE	96/129	10/96→07/01	UPT2 [226]
2.2 TD	4	3C-TE	74/99	10/96→07/01	GN110 [10]
3.0	6	1MZ-FE	155/208	10/96→07/01	UPT2 [226]
3.0	6	3VZ-FE	138/185	07/91→09/96	UPT12P [226]
3.0 VVTi G	6	1MZ-FE	158/212	08/01→07/04	UPT12P [226]

### WISH MPV

1.8 Hi	4	1ZZ-FE	92/123	04/03→03/09	Z154 [166] UPT2 [226]
1.8 Hi	4	1ZZ-FE	97/130	04/03→03/09	Z154 [166] UPT2 [226]
2.0 Zi	4	1AZ-FSE	114/153	04/03→03/09	Z284 [166][167] UPT12P [226]

### YARIS

1.0	3	1KR-FE	51/68	09/11→	Z184 [166] →10/13
1.0, 1.0 GPL	3	1KR-FE	51/68	01/06→	UPTS [226]
1.0 16V	4	1SZ-FE	48/64	03/03→09/05	Z154 [166] Z157 [166][167]
1.0 16V	4	1SZ-FE	50/67	04/99→09/05	Z154 [166] Z157 [166][167] UPT2 [226]
1.0 VVT-i	3	1KR-FE	51/68	08/05→	Z273 [166][167] UPTS [226]
1.3	4	2NZ-FE;2SZ-FE	64/86	08/07→	Z154 [166]
1.3	4	2SZ-FE	64/86	04/02→09/05	Z154 [166] Z156 [15][166][167]
1.3, 1.3 VVT-i	4	2NZ-FE;2SZ-FE	64/86	04/02→	UPT2 [226]
1.3 16V	4	2NZ-FE;2SZ-FE	63/84	11/99→09/05	Z151 [13][131][166][169] UPT2 [226]
1.3 VVT-i	4	2NZ-FE	63/84	12/10→	Z249 [1][166]
1.3 VVT-i	4	2NZ-FE;2SZ-FE	63/84	11/05→	Z154 [166] UPT2 [226]
1.3 VWT-i	4	2SZ-FE	64/86	08/05→	Z155 [166] →10/08

1.4 D-4D	4	1ND-TV	55/74	12/01→09/05	GN042 [10]
1.4 D-4D	4	1ND-TV	66/89	05/05→	GN042 [10]
1.4 D-4D	4	1ND-TV	66/89	09/11→	GN096 [10]
1.5	4	1NZ-FE	80/107	11/05→	Z154 [166] UPT2 [226]
1.5	4	1NZ-FE	80/107	12/10→	UPT14P [226]
1.5 Hybrid	4	1NZ-FXE	55/74	03/12→	UPT14P [226]
1.5 TS	4	1NZ-FE	77/103	01/03→09/05	Z154 [166] UPT2 [226]
1.5	4	1NZ-FE	78/105	04/01→09/05	Z154 [166] UPT2 [226]
1.5	4	1NZ-FE	110/148	03/03→07/05	Z155 [166] UPT2 [226]
1.8 VVTi	4	1ZZ-FE	97/130	11/05→	Z154 [166] UPT2 [226]

### YARIS VERSO

1.3	4	2NZ-FE	62/83	11/02→09/05	Z151 [13][131][166][169] UPT2 [226]
1.3	4	2NZ-FE	63/84	08/99→10/02	Z154 [166] UPT2 [226]
1.4 D-4D	4	1ND-TV	55/74	12/01→09/05	GN042 [10]
1.5	4	1NZ-FE	77/103	05/03→09/05	Z154 [166] UPT2 [226]
1.5	4	1NZ-FE	78/105	03/00→09/05	Z154 [166] UPT2 [226]

### ZELAS Coupe

2.5 VVT-i	4	2AR-FE	131/176	08/10→	UPT14P [226]
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### AURIS VAN Box

1.4 D-4D	4 1ND-TV	66/89 03/07→	GN042 [10]
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### COASTER Bus

2.7	4 3RZ-FE	112/150 08/99→10/03	Z150 [166][167] UPT2 [226]
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### DELIBOY Bus

2.2 D	4 3C-TE	66/89 10/94→10/95	GN110 [10]
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### DYNA Platform/Chassis

2.5 D4d	4 2KD-FTV	65/87 08/01→	GN065 [10]
2.7	4 2TR-FE	109/146 09/06→	UPT5 [226]
3.0 D4d	4 1KD-FTV	80/107 09/06→	GN068
3.0 D4d	4 1KD-FTV	100/134 10/09→	GN068
3.0 D4d	4 1KD-FTV	106/142 09/06→	GN068
3.0 D4d	4 5L	65/87 08/01→	GV968 [10]

### DYNA 150 Platform/Chassis

2.4 D	4 2L	54/72 05/95→07/01	GV968 [10]
2.8 D	4 3L	61/82 05/95→08/98	GV968 [10]
3.0 D	4 5L	65/87 09/98→07/01	GV968 [10]

### DYNA 200 Platform/Chassis

2.2	4 4Y	69/93 10/93→07/01	Z20 [166] UPT8 [226]
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### HIACE III Box

2.4 D	4 2L	53/71 01/92→08/95	GV968 [10]
2.5 D-4D	4 2KD-FTV	65/87 08/01→08/04	GN065 [10]
3.0 D	4 5L	65/87 08/98→08/04	GV968 [10]

### HIACE III Wagon

2.4	4 2RZ-E	85/114 11/96→08/04	Z20 [166] UPT8 [226]
2.5 D-4D	4 2KD-FTV	75/101 08/01→08/04	GN065 [10]
3.0 D	4 5L	65/87 08/98→08/04	GV968 [10]
3.4	6 5VZ-FE	131/176 08/95→08/01	UPT2 [226]

### HIACE IV Box

2.4	4 2RZ-E	85/114 08/95→02/05	Z20 [166] UPT8 [226]
2.4 D	4 2L	55/74 09/95→08/01	GV968 [10]
2.4 D	4 2L	58/78 08/95→08/06	GV968 [10] →08/97
2.4 D	4 2L	61/82 08/95→08/06	GV968 [10] →08/97

2.4 i	4 2RZ-E	88/118 08/95→02/05	Z20 [166] UPT8 [226]
2.4 TD	4 2L-T	66/89 08/95→08/06	GV968 [10]

2.5 D-4D	4 2KD-FTV	65/87 11/01→08/06	GN065 [10]
2.5 D-4D	4 2KD-FTV	70/94 09/06→	GN065 [10]

2.5 D-4D	4 2KD-FTV	75/101 11/01→08/06	GN065 [10]
2.5 D-4D	4 2KD-FTV	86/115 09/06→	GN065 [10]

2.7	4 3RZ-FE	105/141 04/98→08/06	Z129 [131][166][168] Z150 [166][167]
2.7	4 3RZ-FE	106/142 04/98→	Z129 [131][166][168] Z150 [166][167]

2.8 D	4 3L	61/82 08/95→08/00	GV968 [10]
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### HIACE IV Bus

2.4	4 2RZ-E	85/114 08/95→04/98	Z20 [166] UPT8 [226]
2.4 D	4 2L	55/74 07/99→08/06	GV968 [10]
2.4 D	4 2L	58/78 08/95→08/06	GV968 [10]

2.4 D	4 2L	58/78 08/95→08/06	GV968 [10] →08/97
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### ... HIACE IV Bus

2.4 D	4 2L	61/82 08/95→08/06	<b>GV968</b> [10] →08/97	
2.4 TD	4 2L-T	66/89 08/95→08/06	<b>GV968</b> [10]	
2.5 D-4D	4 2KD-FTV	65/87 11/01→08/06	<b>GN065</b> [10]	
2.5 D-4D	4 2KD-FTV	70/94 08/06→	<b>GN065</b> [10]	
2.5 D-4D	4 2KD-FTV	75/101 11/01→08/06	<b>GN065</b> [10]	
2.5 D-4D	4 2KD-FTV	86/115 08/06→	<b>GN065</b> [10]	
2.7	4 3RZ-FE	105/141 04/98→08/06	<b>Z129</b> [131][166][168] <b>Z150</b> [166][167]	<b>UPT2</b> [226]
2.7	4 3RZ-FE	106/142 11/01→08/06	<b>Z129</b> [131][166][168] <b>Z150</b> [166][167]	<b>UPT2</b> [226]

### HIACE IV Platform/Chassis

2.4 D	4 2L	55/74 07/99→08/06	<b>GV968</b> [10]	
2.4 D	4 2L	61/82 08/95→08/06	<b>GV968</b> [10] →08/97	

### HIACE IV Wagon

2.0	4 1RZ	74/99 08/95→04/98	<b>Z20</b> [166]	<b>UPT8</b> [226]
2.8 D	4 3L	61/82 08/95→08/00	<b>GV968</b> [10]	

### HIACE V Box

2.5 D-4D	4 2KD-FTV	70/94 09/06→	<b>GN065</b> [10]	
2.5 D-4D	4 2KD-FTV	75/101 09/06→	<b>GN065</b> [10]	
2.5 D-4D	4 2KD-FTV	86/115 09/06→	<b>GN065</b> [10]	
2.7 VVTi	4 2TR-FE	111/149 01/05→		<b>UPTS</b> [226]
3.0 D	4 1KD-FTV	100/134 01/05→	<b>GN068</b>	
3.0 D	4 1KD-FTV	106/142 11/08→	<b>GN068</b>	

### HIACE V Wagon

3.0 D	4 1KD-FTV	100/134 01/05→	<b>GN068</b>	
3.0 D	4 1KD-FTV	106/142 11/08→	<b>GN068</b>	

### HIACE / COMMUTER V

2.5 D-4D	4 2KD-FTV	75/101 09/06→	<b>GN065</b> [10]	
2.5 D-4D	4 2KD-FTV	94/126 01/05→	<b>GN065</b> [10]	
2.7 VVTi	4 2TR-FE	111/149 01/05→		<b>UPTS</b> [226]

### HILUX II Platform/Chassis

3.0 D	4 5L-E	71/95 08/97→08/05	<b>GV968</b> [10]	
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### HILUX III Platform/Chassis

2.7	4 2TR-FE	118/158 02/05→		<b>UPTS</b> [226]
4.0	6 1GR-FE	175/235 02/05→		<b>UPTS</b> [226]

### KIJANG Bus

2.0	4 1RZ	74/99 08/91→08/01	<b>Z20</b> [166]	<b>UPT8</b> [226]
2.4	4 2RZ-E	85/114 11/96→08/04	<b>Z20</b> [166]	<b>UPT8</b> [226]
2.7 D	4 3L	61/82 09/93→08/00	<b>GV968</b> [10]	
3.0 D	4 5L	65/87 07/99→07/01	<b>GV968</b> [10]	

### LITEACE Box

1.5	4 5K	52/70 01/92→01/95	<b>Z8</b> [166]	<b>UPT8</b> [226]
2.0 D	4 2C	51/68 01/92→05/94	<b>GV967</b> [10]	
2.2	4 4Y-EC	72/97 01/92→01/95	<b>Z8</b> [166]	<b>UPT8</b> [226]

### LITEACE Bus

1.5	4 5K	52/70 01/92→01/95	<b>Z8</b> [166]	<b>UPT8</b> [226]
1.8	4 1ZZ-FE	96/129 10/97→08/01	<b>Z154</b> [166]	<b>UPT2</b> [226]
2.0 D	4 2C	53/71 01/92→05/94	<b>GV967</b> [10]	
2.2	4 4Y-EC	72/97 01/92→01/95	<b>Z8</b> [166]	<b>UPT8</b> [226]





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### ... LITEACE Bus

2.2 D	4	3C-TE	66/89	02/95→08/97	GN110 [10]
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### RAUM Box

1.5	4	5E-FE	66/89	05/93→10/97	UPT2 [226]
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### REGIUSACE Box

2.5 D-4D	4	2KD-FTV	80/107	08/04→	GN065 [10]
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### REGIUSACE Bus

2.5 D-4D	4	2KD-FTV	80/107	08/04→	GN065 [10]
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### TARAGO Box

2.4	4	2RZ-E	85/114	08/95→10/99	Z20 [166]
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2.7	4	3RZ-FE	106/142	08/98→08/04	Z150 [166][167]
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### TARAGO Bus

2.4	4	2RZ-E	85/114	08/95→10/99	Z20 [166]
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2.7	4	3RZ-FE	106/142	08/98→08/04	Z150 [166][167]
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### TOWN ACE Box

2.0	4	3Y-C	65/87	04/92→09/01	Z8 [166]
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2.0 D	4	2C	51/68	01/92→04/95	GV967 [10]
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2.2	4	4Y-EC	73/98	01/92→04/95	UPT8 [226]
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### TOWN ACE Bus

2.0	4	3Y-C	65/87	05/95→09/01	Z8 [166]
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2.0 D	4	2C	51/68	01/92→04/95	GV967 [10]
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2.2	4	4Y-EC	73/98	11/94→04/95	UPT8 [226]
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2.4	4	2AZ-FE	115/154	10/03→07/07	UPT12P [226]
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2.4	4	2RZ-E	88/118	01/92→04/95	Z20 [166]
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## TVR



### CERBERA

4.0	6	AJA6	268/359	01/99→10/03	UPT1 [226]
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4.3	8	AJP8	268/359	01/96→10/03	UPT2 [226]
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4.5	8	AJP8-4.5	313/420	01/97→10/03	UPT2 [226]
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4.5 GT	8	AJP8-4.5	324/434	01/96→10/03	UPT2 [226]
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### CHIMAERA

4.0	8	39SE	177/237	01/93→10/03	Z20 [166]
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4.3	8	40D	206/276	01/93→12/93	UPT8 [226]
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5.0	8	37A50P;J8T	250/335	01/93→10/03	UPT8 [226]
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### GRIFFITH

5.0	8	37A50P;47A50P;J8T	243/326	01/93→03/02	UPT8 [226]
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4.0	6	AJA6	268/359	01/98→07/06	UPT1 [226]
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## UAZ



### 3160

2.5 i	4	UMZ 4178.10	76/102	01/94→	Z68
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2.9	4	UMZ-4218	76/102	01/94→	Z118
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2.9 i	4	UMZ-421310	88/118	01/94→	Z118
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### 31512

4.3 V6	6	UMZ-417811	135/181	01/98→	Z68
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### HUNTER

2.7 4 ZMZ-409.10 94/126 07/04→ Z72 [166]

### PATRIOT

2.7 4 ZMZ-409.10 94/126 07/04→ Z72 [166]

### SIMBIR

2.9 i 4 UMZ-421310 88/118 01/97→ Z118

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### ADAM

1.4 4 A 14 XER 74/99 10/12→ Z203 [166]

### AGILA Mk I

1.0 12V 3 Z 10 XE 43/58 09/00→08/05 Z190 [2][166][167] UPT2 [226]

Z206 [13][166][169]

Z74 [166][167]

1.0 12V 3 Z 10 XEP 44/59 02/00→11/06 Z203 [166][167] UPT2 [226]

Z206 [13][131][166][168]

1.2 16V 4 Z 12 XE 55/74 09/00→03/08 Z190 [2][166][167] UPT2 [226]

Z203 [76][166][167]

Z206 [13][166][169]

Z74 [75][166][167]

1.2 16V Twinport 4 Z 12 XEP 59/79 07/04→11/06 Z203 [166][167] UPT2 [226]

Z206 [13][131][166][168]

1.3 CDTI 4 Z 13 DT 51/68 08/03→03/08 GN053 [10] GSE142 [4]

→ Ch no: 46999999

### AGILA Mk II

1.0 12V 3 K10B 48/64 01/08→11/14 Z333 [166] UPT10P [226]

1.0 i 3 K10B 50/67 08/11→11/14 Z333 [166] UPT10P [226]

1.0 LPG 3 K10B 48/64 01/08→ Z291 [13][166][168]

1.2 i 16V 4 K12B 63/84 01/08→11/14 Z333 [166] UPT10P [226]

1.2 i 16V 4 K12B 69/93 01/08→11/14 Z333 [166] UPT10P [226]

1.2 LPG 4 K12B 63/84 04/08→ Z291 [13][166][168]

1.3 CDTI 4 D13a;Z 13 DTJ 55/74 01/08→11/14 GN053 [10] GSE142 [4]

### ANTARA

2.0 CDTi 4 Z 20 DM 93/125 08/06→ GE125 [10]

2.0 CDTi 4 Z 20 DMH 110/148 08/06→ GE125 [10]

2.2 CDTi 4 A 22 DM 120/161 12/10→ GE127 GSE138

2.2 CDTi 4 A 22 DMH 135/181 12/10→ GE127

2.4 4 A 24 XE 123/165 12/10→04/15 UPT17P [228]

2.4 4 A 24 XE 126/169 11/10→04/15 UPT17P [228]

2.4 4 Z 24 XED 103/138 08/06→04/15 UPT2 [226]

2.4 4 Z 24 XED 103/138 08/06→ Z74 [166]

3.0 6 A 30 XH 188/252 11/10→04/15 UPT17P [228]

3.2 V6 6 10 HM;Z 32 SED 167/224 11/06→04/15 Z356 [166][167] UPT17P [228]

### ASTRA Mk II Convertible

2.0 i 4 C 20 NE 85/114 01/91→08/93 Z119 [166][167][229][232]

Z190 [2][166][167][227][231]

Z74 [166][167][227][231]

### ASTRA Mk III

1.4 4 14 NV 55/74 09/91→09/93 Z74 [166]





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## ... ASTRA Mk III

1.4 i	4 C 14 NZ	44/59	09/91→09/98	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][168][169][227][231] Z74 [166][167][227][231]
1.4 i	4 C 14 NZ	44/59	04/92→09/98	Z20 [166] UPT8 [226]
1.4 i	4 C 14 SE	60/80	03/91→03/01	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [131][168][169][227][231] Z74 [166][167][227][231]
1.4 i 16V	4 X 14 XE	66/89	01/96→03/01	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167] UPT2 [226]
1.4 S	4 14 NV	55/74	09/91→02/98	Z119 [166][167][229][232] UPT2 [226] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]
1.6	4 C 16 SE	74/99	03/94→08/95	Z20 [166] UPT8 [226]
1.6 i	4 C 16 NZ; X 16 SZR	55/74	09/91→03/01	Z190 [2][166][167][227][231] UPT2 [226] Z206 [131][168][169][227][231] Z74 [166][167][227][231] Z119 [166][167][229][232] →08/96
1.6 i	4 C 16 SE	74/99	03/92→02/98	Z119 [166][167][229][232] UPT2 [226] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]
1.6 i	4 C 16 SE	74/99	05/92→12/94	Z190 [2][166][167] Z74 [166][167]
1.6 i	4 X 16 SZ	52/70	02/93→02/98	Z119 [166][167][229][232] UPT2 [226] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]
1.6 i 16V	4 X 16 XEL	74/99	01/94→09/98	Z190 [2][166][167] UPT2 [226] Z206 [131][166][169] Z74 [166][167]
1.6 Si	4 C 16 SE	74/99	03/91→12/94	Z190 [2][166][167] Z74 [166][167]
1.7 D	4 17 D	42/56	12/91→02/98	GN909 [1][10][128][196] GR064 GV636 [10]
1.7 D	4 17 DR	44/59	03/91→09/98	GN013 [1][10][128][196] GR064 GN954 [10]
1.7 TD	4 17 DT (TC4EE1)	60/80	12/91→09/98	GV947 [10][165] →Eng no: 956632 GN103 [10] Eng no: 956633→
1.7 TD	4 X 17 DTL	50/67	01/94→09/98	GN013 [1][10][128][196] GN954 [10]
1.8	4 C 18 XE	92/123	09/94→08/96	Z74 [166] UPT2 [226]
1.8 16V	4 C 18 XEL; X 18 XE	85/114	11/94→03/01	Z190 [2][166][167] UPT2 [226] Z206 [131][166][169][227][231] Z74 [166][167]
1.8 i	4 C 18 NZ	66/89	09/91→09/98	Z119 [166][167][229][232] UPT2 [226] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]
1.8 i	4 C 18 NZ	66/89	05/93→02/98	Z74 [166]
1.8 i 16V	4 18 SE	82/110	09/95→02/98	Z74 [166]



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### ... ASTRA Mk III

1.8 i 16V	4 C 18 XE	92/123 06/93→02/98	Z190 [2][166][167] Z74 [166][167]	UPT2 [226]
1.8 i 16V	4 C 18 XE	92/123 09/94→02/98	Z206 [131][166][169]	Z206 [131][166][169]
1.8 i 16V	4 C 18 XE; X 18 XE	85/114 01/94→02/98	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	Z206 [131][166][169] Z74 [166][167]
2.0 i	4 C 20 NE	85/114 09/91→09/98	Z119 [166][167][227][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]	Z119 [166][167][227][232] Z190 [2][166][167][227][231] Z206 [131][166][169][227][231] Z74 [166][167][227][231]
2.0 i 16V	4 C 20 XE	110/148 09/91→02/98	Z250 [166][167] →08/92 Z340 [131][166][169] →08/92 Z190 [2][166][167] 09/92→ Z206 [131][166][169] 09/92→ Z74 [166][167] 09/92→	Z250 [166][167] →08/92 Z340 [131][166][169] →08/92 Z190 [2][166][167] 09/92→ Z206 [131][166][169] 09/92→ Z74 [166][167] 09/92→
2.0 i 16V	4 X 20 XEV	100/134 01/94→02/98	Z74 [166]	UPT2 [226]
2.0 i 16V	4 X 20 XEV	100/134 01/94→09/98	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]

### ASTRA Mk IV

1.2 16V	4 X 12 XE	48/64 02/98→09/00	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.2 16V	4 Z 12 XE	55/74 09/00→05/05	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]
1.4	4 C 14 NZ; X 14 SZ	44/59 05/98→05/05	Z119 [166][167] Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	Z119 [166][167] Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]
1.4 16V	4 X 14 XE; Z 14 XE	66/89 02/98→05/05	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]
1.6	4 X 16 SZR	55/74 02/98→09/00	Z190 [2][166][167]	UPT2 [226]
1.6	4 X 16 SZR	55/74 02/98→04/04	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]
1.6	4 Z 16 SE	62/83 03/98→05/05	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]
1.6, 1.6 16V	4 Z 16 XEP	76/102 03/00→10/05	Z203 [166]	Z203 [166]
1.6 16V	4 C 16 SEL; X 16 XEL; Z 16 XE; Z 16 XEP	74/99 02/98→10/05	Z190 [2][166][167]	UPT2 [226]
1.6 16V	4 X 16 SEL; Z 16 XE	74/99 02/98→10/05	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]
1.6 16V	4 Z 16 XE	74/99 02/98→05/05	Z203 [166][167]	Z203 [166][167]
1.6 Dualfuel	4 Z 16 XE	63/84 03/98→05/05	Z206 [166][167]	UPT2 [226]
1.7 CDTI 16V	4 Z 17 DTL	59/79 04/03→05/05	GN104 [10]	GSE143 [3]
1.7 DTI 16V	4 Y 17 DT	55/74 02/00→05/05	GN104 [10]	GSE143 [3]
1.7 TD	4 X 17 DTL	50/67 02/98→08/00	GN013 [1][10][128][196] GN954 [10]	GN013 [1][10][128][196] GN954 [10]





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### ... ASTRA Mk IV

1.8 16V	4 X 18 XE; Z 18 XEL	85/114 02/98→08/05	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.8 16V	4 Z 18 XE	92/123 02/98→10/05	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.8 16V Dualfuel	4 Z 18 XE	87/117 02/98→05/05	Z203 [166][167] Z206 [13][131][166][168]	
1.8 16V Dualfuel	4 Z 18 XE	87/117 09/02→08/05		UPT2 [226]
2.0	4 X 20 XER	118/158 10/99→08/00	Z74 [166]	UPT2 [226]
2.0	4 Z 20 LET	147/197 08/02→10/05	Z74 [166]	UPT2 [226]
2.0 16V	4 X 20 XER	118/158 10/99→05/05	Z74 [166]	
2.0 16V	4 X 20 XEV	100/134 02/98→05/05	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
2.0 16V Turbo	4 Z 20 LET	140/188 09/00→08/05	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
2.0 DI	4 X 20 DTL; Y 20 DTL	60/80 02/98→05/05	GN992 [10]	
2.0 DTI 16V	4 Y 20 DTH	74/99 02/98→05/05	GN992 [10] →Ch no: 22999999, 25999999; 26999999, 28999999, 28999999; 29999999, 2G GN033 [10] Ch no: 32000001, 35000001; 36000001, 38000001, 38000001; 3H000001, 4G000001→	GSE142 [4]
2.0 SRI Turbo, 2.0 Turbo	4 Z 20 LET	141/189 11/01→10/05	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
2.2 16V	4 Z 22 SE	108/145 03/00→10/05	Z222 [166][167] 09/00→08/05	UPT17P [228]
2.2 DTI	4 Y 22 DTR	92/123 09/02→05/05	GN033 [10]	GSE142 [4]

### ASTRA Mk V

1.2	4 Z 12 XEP	59/79 08/05→10/10	Z203 [166][167] Z206 [13][131][166][168]	
1.3 CDTi	4 Z 13 DTH	66/89 01/04→11/10	GN053 [10]	GSE142 [4]
1.4	4 Z 14 XEL	55/74 04/04→11/10	Z203 [166]	
1.4, 1.4 i 16V	4 Z 14 XEP	66/89 01/04→11/10	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.6	4 A 16 XER; Z 16 XER	85/114 01/04→05/09	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.6	4 Z 16 LET	132/177 08/04→11/10	Z346 [166][167]	UPT12P [226]
1.6	4 Z 16 XEP	77/103 01/04→05/09	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.6	4 Z 16 XEP	77/103 02/05→11/10	Z203 [166]	
1.6 i 16V	4 Z 16 XER	85/114 12/06→11/10	Z203 [166][167] Z206 [13][131][166][168]	
1.6 Turbo	4 Z 16 LET	132/177 09/06→09/09		UPT12P [226]
1.7 CDTi	4 A 17 DTI; Z 17 DTI	81/109 01/04→11/10	GN104 [10]	GSE143 [3]
1.7 CDTi	4 A 17 DTR; Z 17 DTR	92/123 02/07→11/10	GN104 [10]	GSE143 [3]
1.7 CDTi	4 Z 17 DTH	74/99 01/04→11/10	GN104 [10] →03/07	GSE143 [3]
1.7 CDTi	4 Z 17 DTL	59/79 01/04→05/09	GN104 [10]	GSE143 [3]
1.7 TD	4	79/106 01/04→05/09	GN104 [10]	



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### ... ASTRA Mk V

1.8	4 Z 18 XE	92/123 01/04→11/10	Z206 [13][131][166][168] Z203 [166][167] →Ch no: D2999999; D5999999; D8999999; D6999999; 98999999	UPT2 [226]
1.8, 1.8 i 16V	4 A 18 XER; Z 18 XER	103/138 01/04→11/10	Z206 [13][131][166][168] Z203 [166][167] →Ch no: D2999999; D5999999; D8999999; D6999999; 98999999	UPT2 [226]
1.9 CDTi	4 Z 19 DT	88/118 01/04→11/10	GN041 [10] →Ch no: 72045139; 75030986; 78007391; 7G GN097 [10] Ch no: 72045140; 75030987; 78007392; 88000001; 7G→	GSE142 [4][163] GSE143 [3][163]
1.9 CDTi	4 Z 19 DTH	110/148 01/04→11/10	GN059 [10]	GSE142 [4][163] GSE143 [3][163]
1.9 CDTi	4 Z 19 DTJ	88/118 08/04→03/09	GN059 [10]	GSE142 [4]
1.9 CDTi	4 Z 19 DTL	74/99 08/04→11/10	GN041 [10] →Ch no: 72045139; 75030986; 78007391; 7G GN097 [10] Ch no: 72045140; 75030987; 78007392; 88000001; 7G→	GSE142 [4][163] GSE143 [3][163]
1.9 CDTi 16V	4 Z 19 DTJ	88/118 01/04→05/09	GN059 [10]	GSE142 [4]
2.0 Turbo	4 Z 20 LEH	177/237 01/04→05/09	Z284 [166][167]	UPT12P [226]
2.0 Turbo	4 Z 20 LEL	125/168 01/04→11/10	Z158 [13][131][166][168] Z287 [166][167]	UPT12P [226]
2.0 Turbo	4 Z 20 LER	147/197 01/04→10/10	Z158 [13][131][166][168] Z287 [166][167]	UPT2 [226]
2.0 VXR	4 Z 20 LEH	176/236 02/09→11/10	Z284 [166][167]	UPT2 [226]

### ASTRA Mk VI

1.3 CDTi	4 A 13 DTE	70/94 12/09→	GE112 [10][32] →Ch no: B3999999; 88999999; BG999999 PSG003 [10][30] →Ch no: B3999999; 88999999; BG999999 GE112 [10] Ch no: C0000001; C100001; C3000001; C8000001; CG00001→	GSE138
1.4	4 A 14 XEL	64/86 12/09→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.4	4 A 14 XER	74/99 12/09→	Z203 [166]	UPT2 [226]
1.6	4 A 16 XER; B 16 XER	85/114 12/09→	Z203 [166][167] Z206 [13][131][166][168]	UPT2 [226]
1.6	4 A 16 XER; B 16 XER	85/114 10/10→	Z203 [166]	
1.6 CDTi	4 B 16 DTH	100/134 11/13→	GE126 [10]	
1.6 CDTi	4 B 16 DTL	81/109 11/13→	GE126 [10]	
1.6 Turbo	4 A 16 LET	132/177 12/09→	Z116 [13][166][168] Z346 [166][167]	UPT12P [226]
1.7 CDTi	4 A 17 DTC	81/109 12/09→	GE117 [10]	
1.7 CDTi	4 A 17 DTE	81/109 12/09→	PSG004 [10]	
1.7 CDTi	4 A 17 DTF	96/129 06/11→	PSG004 [10]	
1.7 CDTi	4 A 17 DTF; A 17 DTS	96/129 06/11→		GSE145
1.7 CDTi	4 A 17 DTJ	81/109 12/09→	GN104 [10]	GSE145
1.7 CDTi	4 A 17 DTL; Z 17 DTH	74/99 12/09→	GN104 [10]	GSE145





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### ... ASTRA Mk VI

1.7 CDTi	4 A 17 DTR	92/123 12/09→	<b>GN104</b> [10]	<b>GSE145</b>
1.7 CDTi	4 A 17 DTS	96/129 06/11→	<b>GE117</b> [10]	
2.0 BiTurbo CDTi	4 A 20 DTR	143/192 12/12→	<b>PSG006</b> [10] <b>GE114</b> [10][185] →Ch no: B3999999, B8999999; BG99999	<b>GSE138</b>
2.0 CDTi	4 A 20 DTH	118/158 12/09→	<b>PSG006</b> [10] <b>GE114</b> [10][185] →Ch no: B3999999, B8999999; BG99999	<b>GSE138</b>
2.0 CDTi	4 A 20 DTH	121/162 08/11→	<b>PSG006</b> [10] <b>GE114</b> [10][185] →Ch no: B3999999, B8999999; BG99999	<b>GSE138</b>

### ASTRA GTC Mk VI

1.4	4 A 14 XER	74/99 10/11→	<b>Z203</b> [166]	
1.6	4 A 16 LET	132/177 10/11→	<b>Z116</b> [131][166][168] <b>Z346</b> [166][167]	<b>UPT12P</b> [226]
1.7 CDTi	4 A 17 DTC	81/109 10/11→	<b>GE117</b> [10]	
1.7 CDTi	4 A 17 DTE	81/109 10/11→	<b>PSG004</b> [10]	
1.7 CDTi	4 A 17 DTF	96/129 10/11→	<b>PSG004</b> [10]	
1.7 CDTi	4 A 17 DTF; A 17 DTS	96/129 10/11→		<b>GSE145</b>
1.7 CDTi	4 A 17 DTJ	81/109 10/11→	<b>GN104</b> [10]	<b>GSE145</b>
1.7 CDTi	4 A 17 DTS	96/129 10/11→	<b>GE117</b> [10]	
2.0 BiTurbo CDTi	4 A 20 DTR	143/192 12/12→	<b>PSG006</b> [10] <b>GE114</b> [10][185] →Ch no: B3999999, B8999999; BG99999	<b>GSE138</b>
2.0 CDTi	4 A 20 DTH	121/162 10/11→	<b>PSG006</b> [10] <b>GE114</b> [10][185] →Ch no: B3999999, B8999999; BG99999	<b>GSE138</b>

### ASTRA TwinTop Mk V

1.6	4 Z 16 LET	132/177 10/06→11/10	<b>Z346</b> [166][167]	<b>UPT12P</b> [226]
1.6	4 Z 16 XEP	77/103 09/05→11/10	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.6 i 16V	4 Z 16 XER	85/114 10/06→11/10	<b>Z203</b> [166]	<b>UPT2</b> [226]
1.8	4 Z 18 XER	103/138 05/08→11/10	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	
1.9 CDTi	4 Z 19 DTH	110/148 01/06→11/10	<b>GN059</b> [10]	<b>GSE142</b> [4][163] <b>GSE143</b> [3][163]
2.0	4 Z 20 LEL	125/168 02/06→11/10	<b>Z158</b> [13][131][166][168] <b>Z287</b> [166][167]	<b>UPT12P</b> [226]
2.0 Turbo	4 Z 20 LER	147/197 01/06→11/10	<b>Z203</b> [166]	<b>UPT2</b> [226]

### BRAVA Pickup

2.3	4 23 P	72/97 08/94→09/96	<b>Z20</b> [166] <b>Z27</b> [13][131][166][168]	<b>UPT8</b> [226]
2.3	4 4 ZD1	69/93 08/91→08/94	<b>Z20</b> [166]	<b>UPT8</b> [226]
2.5 D	4 4 JA1	56/75 08/91→06/94	<b>GN909</b> [1][10][128][196] <b>GV636</b> [10]	<b>GR064</b>
2.5 DTI	4 4 JA1	74/99 08/01→12/02	<b>GN061</b>	
2.5 TD	4 4 JA1T	56/75 07/94→12/02	<b>GN061</b>	
3.1 D	4 4 JG2 T	80/107 07/91→07/01	<b>GV947</b> [10][165]	



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### CALIBRA

2.0 i 16V	4 X 20 XEV	100/134 02/94→07/97	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
2.0 i Turbo	4 C 20 LET	150/201 03/92→07/97	Z116 [131][166][168] Z158 [166][167]	UPT2 [226]
2.5 i V6	6 C 25 XE;X 25 XE	125/168 04/93→07/97	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]

### CASCADA Convertible

2.0 CDTI	4 A 20 DTH	121/162 02/13→	PSG006 [10]	GSE138
2.0 CDTI	4 A 20 DTR	143/192 02/13→	PSG006 [10]	GSE138

### CAVALIER Mk III

1.6 i	4 X 16 SZ	52/70 09/93→11/95	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	
1.7 D	4 17 DR	44/59 07/92→11/95	GN013 [1][10][128][196] GN954 [10]	
2.0 i	4 20 NE	85/114 01/91→10/92	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z74 [166][167][227][231]	
2.0 i Turbo	4 C 20 LET	150/201 06/92→11/94	Z116 [131][166][168] Z158 [166][167]	UPT2 [226]
2.0 SRi 16V	4 X 20 XEV	100/134 09/93→11/95	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]

### CAVALIER Mk III Hatchback

1.6 i	4 X 16 SZ	52/70 09/93→11/95	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]
1.7 D	4 17 DR	44/59 07/92→11/95	GN013 [1][10][128][196] GN954 [10]	
2.0 i	4 20 NE	85/114 01/91→10/92	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z74 [166][167][227][231]	
2.0 i 16V	4 C 20 XE	110/148 01/92→11/93	Z250 [166][167] →08/92 Z190 [2][166][167] 09/92→ Z74 [166][167] 09/92→	UPT2 [226]
2.0 i 16V	4 X 20 XEV	100/134 09/93→11/95	Z190 [2][166][167] Z206 [131][166][169] Z74 [166][167]	UPT2 [226]

### COMBO TOUR Mk II

1.3 CDTI 16V	4 Y 13 DT;Z 13 DT	51/68 09/04→09/06	GN053 [10]	
1.3 CDTI 16V	4 Z 13 DTJ	55/74 07/06→02/12	GN053 [10]	
1.4	4 Z 14 XEP	66/89 10/04→09/10	Z203 [166]	
1.6 CNG	4 Z 16 YNG	69/93 06/06→09/10	Z206 [166][167][174]	UPT12P [226]
1.6 CNG	4 Z 16 YNG	71/95 04/05→02/12	Z206 [166][167][174]	UPT12P [226]
1.7 CDTI 16V	4 Z 17 DTH	74/99 12/04→09/10	GN104 [10]	
1.7 DI 16V	4 Y 17 DTL	48/64 09/01→06/04	GN104 [10]	
1.7 DTI 16V	4 Y 17 DT	55/74 10/01→02/12	GN104 [10]	





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### CORSA Mk I

1.0 i 12V	3 X 10 XE	40/54	11/96→09/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.2 i	4 C 12 NZ;X 12 SZ	33/44	03/93→09/00	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [13][166][169][227][231] Z74 [166][167][227][231]	UPT2 [226]
1.2 i 16V	4 X 12 XE	48/64	03/98→09/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.4 i	4 C 14 NZ;X 14 SZ	44/59	03/93→09/00	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [13][166][169][227][231] Z74 [166][167][227][231]	UPT2 [226]
1.4 i 16V	4 X 14 XE	66/89	09/94→09/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.4 i S	4 C 14 SE	60/80	03/93→09/00	Z119 [166][167][229][232] Z190 [2][166][167][227][231] Z206 [13][166][169][227][231] Z74 [166][167][227][231]	UPT2 [226]
1.5 D	4 15 D	37/50	12/92→12/96	GN103 [10]	
1.5 TD	4 15 DT (T4EC1);X 15 DT (T4EC1)	49/66	03/93→10/96	GN103 [10]	
1.6 GSi 16V	4 C 16 XE	80/107	03/93→09/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.6 i 16V	4 C 16 SEL	74/99	08/97→09/00	Z74 [166]	
1.6 i 16V	4 C 16 XE;X 16 XE	78/105	09/94→09/00	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.7 D	4 17 D (4EE1);X 17 D (4EE1)	44/59	02/96→09/00	GN103 [10]	

### CORSA Mk II

1.0 12V	3 Z 10 XE	43/58	09/00→10/03	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.0 12V	3 Z 10 XEP	44/59	11/03→10/06	Z203 [166][167] Z206 [13][13][166][168]	UPT2 [226]
1.2 16V	4 Z 12 XE	55/74	09/00→10/06	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT2 [226]
1.2 16V Dualfuel	4 Z 12 XE	55/74	08/01→10/06	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	UPT12P [226]
1.2 Twinport	4 Z 12 XEP	59/79	07/04→10/06	Z203 [166][167] Z206 [13][13][166][168]	
1.3 CDTI 16V	4 Z 13 DT	52/70	08/00→09/06	GN053 [10]	GSE142 [4]
1.3 CDTI 16V	4 Z 13 DTJ	55/74	09/05→09/06	GN053 [10]	GSE142 [4]
1.4 16V	4 Z 14 XE	66/89	09/00→10/06	Z190 [2][166][167] Z206 [13][166][169] Z74 [166][167]	
1.4 Twinport	4 Z 14 XEP	66/89	06/03→10/06	Z203 [166][167]	
1.6 CNG	4 Y 16 YNG;Z 16 YNG	69/93	05/03→10/06		UPT12P [226]
1.6 CNG	4 Z 16 YNG	69/93	05/03→10/06	Z206 [166][167][174]	
1.7 CDTI 16V	4 Z 17 DTH	74/99	08/00→09/06	GN104 [10]	GSE143 [3]
1.7 DI 16V	4 Y 17 DTL	48/64	08/00→09/06	GN104 [10]	GSE143 [3]



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### ... CORSA Mk II

1.7 DTI 16V	4 Y 17 DT	55/74 08/00→09/06	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.8 1.8 16V	4 Z 18 XE	92/123 08/00→09/06	<b>Z190</b> [2][166][167] <b>Z206</b> [13][131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]

### CORSA Mk III

1.0	3 A 10 XEP;Z 10 XEP	44/59 11/06→08/14		<b>UPT2</b> [226]
1.0	3 Z 10 XEP	44/59 11/06→08/14	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	
1.0 i 12V	3 A 10 XEP	48/64 06/10→08/14	<b>Z203</b> [166]	<b>UPT2</b> [226]
1.2	4 Z 12 XEP	59/79 11/06→08/14	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.2 i 16V	4 A 12 XER	63/84 11/06→08/14	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.3 CDTI	4 A 13 DTC	55/74 07/06→08/14	<b>GE112</b> [10] <b>PSG003</b> [10]	<b>GSE138</b>
1.3 CDTI	4 A 13 DTE;A 13 DTR;Z 13 DTE	70/94 06/10→08/14	<b>GE112</b> [10]	<b>GSE138</b>
1.3 CDTI	4 Z 13 DTH	66/89 07/06→08/14	<b>GN053</b> [10]	<b>GSE144</b>
1.3 CDTI	4 Z 13 DTJ	55/74 07/06→08/14	<b>GN053</b> [10]	<b>GSE144</b>
1.4	4 A 14 XEL	64/86 09/09→08/14	<b>Z203</b> [166]	
1.4	4 A 14 XER	74/99 07/10→08/14	<b>Z203</b> [166][167]	<b>UPT2</b> [226]
1.4	4 Z 14 XEP	66/89 07/06→08/14	<b>Z206</b> [13][131][166][168]	
1.6 SRi	4 A 16 LEL	110/148 05/07→08/14	<b>Z116</b> [13][166][168] <b>Z346</b> [166][167]	<b>UPT12P</b> [226]
1.6 VXR	4 A 16 LER;Z 16 LER	141/189 02/07→08/14	<b>Z116</b> [13][166][168] <b>Z346</b> [166][167]	<b>UPT12P</b> [226]
1.6 VXR	4 A 16 LES;Z 16 LER	150/201 06/11→08/14	<b>Z346</b> [166][167]	<b>UPT12P</b> [226]
1.7 CDTI	4 A 17 DTS	96/129 11/06→08/14	<b>GE117</b> [10]	<b>GSE145</b>
1.7 CDTI	4 Z 17 DTR	92/123 11/06→08/14	<b>GN104</b> [10]	

### FRONTERA Mk I

2.0	4 C 20 NE;X 20 SE	85/114 04/95→08/98	<b>Z74</b> [166]	<b>UPT2</b> [226]
2.0 i	4 C 20 NE;X 20 SE	85/114 03/92→10/98	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z206</b> [13][166][169][227][231] <b>Z74</b> [166][167][227][231]	<b>UPT2</b> [226]
2.2 i	4 X 22 XE	100/134 03/95→10/98	<b>Z190</b> [2][166][167] <b>Z206</b> [13][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]

2.3 TD

4 23 DTR

74/99 09/91→06/98

**GN909** [1][10][128][196]  
**GV636** [10]**GR064**  
→01/95

2.4 i

4 C 24 NE

92/123 03/92→10/98

**Z19** [13][167]

2.5 TDS

4 25TDS (VM41B)

85/114 11/91→10/98

**GN007** [10]

2.8 TD

4 28 TDI (4JB1T)

83/111 01/95→12/96

**GN061**

### FRONTERA Mk II

2.2 DTI	4 X 22 DTH	85/114 10/98→09/04	<b>GN992</b> [10] →Ch no: IV699999	
2.2 DTI	4 Y 22 DTH	85/114 10/98→09/04	<b>GN033</b> [10] Ch no: IV500001→	
2.2 i	4 X 22 SE	100/134 10/98→10/04	<b>Z190</b> [2][166][167] <b>Z74</b> [166][167]	
2.2 i	4 X 22 SE;Y 22 SE	100/134 10/98→10/04	<b>Z206</b> [13][166][169]	<b>UPT12P</b> [226]
2.2 i	4 Y 22 SE	100/134 10/98→10/04	<b>Z343</b> [166][167]	
3.2 i	6 6 VDT;Y 32 NE	151/202 10/98→10/04	<b>Z206</b> [13][166][169] <b>Z343</b> [166][167]	<b>UPT12P</b> [226]





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### INSIGNIA

1.6	4 A 16 XER	85/114 07/08→	Z203 [166][167] Z206 [13][131][166][168]
1.6 Turbo	4 A 16 LET	132/177 01/09→	Z116 [131][168][168] Z346 [166][167]
1.8	4 A 18 XER	103/138 07/08→	Z203 [166][167] Z206 [13][131][166][168]
1.8	4 A 18 XER;B 18 XER	103/138 07/08→	UPT2 [226]
2.0 Biturbo CDTI	4 A 20 DTR	143/192 03/12→	PSG001 [10] →Ch no: 91999999 PSG006 [10] Ch no: A1000001→
2.0 CDTI	4 A 20 DTC	81/109 07/08→	GE114 [10] PSG001 [10] →Ch no: 91999999 PSG006 [10] Ch no: A1000001→
2.0 CDTI	4 A 20 DTE	88/118 03/12→	PSG001 [10] →Ch no: 91999999 PSG006 [10] Ch no: A1000001→
2.0 CDTI	4 A 20 DTE	103/138 07/13→	PSG001 [10] →Ch no: 91999999 PSG006 [10] Ch no: A1000001→
2.0 CDTI	4 A 20 DTH	118/158 07/08→	GE114 [10] PSG001 [10] →Ch no: 91999999 PSG006 [10] Ch no: A1000001→
2.0 CDTI	4 A 20 DTH	120/161 07/13→	GE114 [10] PSG001 [10] →Ch no: 91999999 PSG006 [10] Ch no: A1000001→
2.0 CDTI	4 A 20 DTJ	96/129 07/08→	GE114 [10] PSG001 [10] →Ch no: 91999999 PSG006 [10] Ch no: A1000001→
2.0 CDTI	4 A 20 DTR	140/188 10/08→	PSG001 [10] →Ch no: 91999999 PSG006 [10] Ch no: A1000001→
2.0 Turbo	4 A 20 NHT	162/217 07/08→	UPT17P [226]
2.8 V6 Turbo	6 A 28 NET	191/256 07/08→	UPT14P [226]
2.8 VXR	6 A 28 NER	239/320 07/09→	UPT14P [226]

### INSIGNIA Estate

1.6	4 A 16 XER	85/114 07/08→	Z203 [166][167] Z206 [13][131][166][168]
1.6 Turbo	4 A 16 LET	132/177 01/09→	Z116 [131][168][168] Z346 [166][167]
1.8	4 A 18 XER	103/138 07/08→	Z203 [166][167] Z206 [13][131][166][168]
1.8	4 A 18 XER;B 18 XER	103/138 07/08→	UPT2 [226]



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### ... INSIGNIA Estate

2.0 Biturbo CDTI	4 A 20 DTR	143/192 03/12→	<b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>
2.0 CDTI	4 A 20 DTC	81/109 07/08→	<b>GE114</b> [10] <b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>
2.0 CDTI	4 A 20 DTE	88/118 03/12→	<b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>
2.0 CDTI	4 A 20 DTE	103/138 07/13→	<b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>
2.0 CDTI	4 A 20 DTH	118/158 07/08→	<b>GE114</b> [10] <b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>
2.0 CDTI	4 A 20 DTH	120/161 07/13→	<b>GE114</b> [10] <b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>
2.0 CDTI	4 A 20 DTJ	96/129 07/08→	<b>GE114</b> [10] <b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>
2.0 CDTI	4 A 20 DTR	140/188 11/08→	<b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>
2.0 Turbo	4 A 20 NHT	162/217 07/08→		<b>UPT17P</b> [228]
2.8 V6 Turbo	6 A 28 NET	191/256 08/08→		<b>UPT14P</b> [226]
2.8 VXR	6 A 28 NER	239/320 07/09→		<b>UPT14P</b> [226]

### INSIGNIA Saloon

1.6	4 A 16 XER	85/114 07/08→	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	
1.6 Turbo	4 A 16 LET	132/177 01/09→	<b>Z116</b> [13][166][168] <b>Z346</b> [166][167]	<b>UPT12P</b> [226]
1.8	4 A 18 XER	103/138 07/08→	<b>Z203</b> [168][167] <b>Z206</b> [13][131][166][168]	
1.8	4 A 18 XER;B 18 XER	103/138 07/08→		<b>UPT2</b> [226]
2.0 Biturbo CDTI	4 A 20 DTR	143/192 03/12→	<b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>
2.0 CDTI	4 A 20 DTC	81/109 07/08→	<b>GE114</b> [10] <b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] (Ch no: A1000001→)	<b>GSE138</b>





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### ... INSIGNIA Saloon

2.0 CDTI	4 A 20 DTE	88/118 03/12→	<b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] Ch no: A1000001→	<b>GSE138</b>
2.0 CDTI	4 A 20 DTE	103/138 07/13→	<b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] Ch no: A1000001→	<b>GSE138</b>
2.0 CDTI	4 A 20 DTH	118/158 07/08→	<b>GE114</b> [10] <b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] Ch no: A1000001→	<b>GSE138</b>
2.0 CDTI	4 A 20 DTH	120/161 07/13→	<b>GE114</b> [10] <b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] Ch no: A1000001→	<b>GSE138</b>
2.0 CDTI	4 A 20 DTJ	96/129 07/08→	<b>GE114</b> [10] <b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] Ch no: A1000001→	<b>GSE138</b>
2.0 CDTI	4 A 20 DTR	140/188 11/08→	<b>PSG001</b> [10] →Ch no: 91999999 <b>PSG006</b> [10] Ch no: A1000001→	<b>GSE138</b>
2.0 Turbo	4 A 20 NHT	162/217 07/08→		<b>UPT17P</b> [226]
2.8 V6 Turbo	6 A 28 NET	191/256 07/08→		<b>UPT14P</b> [226]
2.8 VRX	6 A 28 NER	239/320 07/09→		<b>UPT14P</b> [226]

### MERIVA Mk I

1.3 CDTI	4 Y 13 DT; Z 13 DT	51/68 04/05→06/10	<b>GN053</b> [10]	<b>GSE142</b> [4]
1.3 CDTI	4 Z 13 DTJ	55/74 01/03→10/09	<b>GN053</b> [10]	<b>GSE142</b> [4]
1.4 16V Twinport	4 Z 14 XEP	66/89 01/03→10/09	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.6 i	4 Z 16 SE	64/86 01/03→06/10	<b>Z74</b> [166]	<b>UPT2</b> [226]
1.6 i 16V	4 Z 16 XE	74/99 01/03→09/05	<b>Z206</b> [13][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.6 i 16V Twinport	4 Z 16 XEP	77/103 05/03→06/10	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.6 Turbo	4 Z 16 LET	132/177 05/06→06/10		<b>UPT12P</b> [226]
1.7 CDTi	4 Z 17 DTR	92/123 08/06→06/10	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.7 CDTi 16V	4 Z 17 DTH	74/99 09/03→08/05	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.7 DTi 16V	4 Y 17 DT	55/74 06/03→06/10	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.8 i 16V	4 Z 18 XE	92/123 05/03→08/05	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]

### MERIVA Mk II

1.3 CDTI	4 A 13 DTC	55/74 06/10→	<b>GE112</b> [10] <b>PSG003</b> [10]	<b>GSE138</b>
1.3 CDTI	4 A 13 DTE	70/94 06/10→	<b>GE112</b> [10] <b>PSG003</b> [10]	<b>GSE138</b>
1.4	4 A 14 XER; B 14 XER	74/99 06/10→	<b>Z203</b> [166]	<b>UPT2</b> [226]
1.6 CDTi	4 B 16 DTH	100/134 11/13→	<b>GE126</b> [10]	
1.7 CDTi	4 A 17 DT	74/99 06/10→	<b>GN104</b> [10]	<b>GSE145</b>
1.7 CDTi	4 A 17 DTC	81/109 06/10→	<b>GE117</b> [10]	
1.7 CDTi	4 A 17 DTS	96/129 06/10→	<b>GE117</b> [10]	<b>GSE145</b>



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### MOKKA

1.6 CDTi	4 B 16 DTH	100/134 01/15→	<b>GE126</b> [10]	
1.7 CDTi	4 A 17 DTS	96/129 06/12→	<b>PSG004</b> [10] →11/12 <b>GE117</b> [10] 11/12→	<b>GSE145</b>

### MONTEREY

3.1 TD	4 4 JG2TC	84/113 09/91→07/98	<b>GV947</b> [10][165]	
3.2	6 6 VDT	130/174 06/92→07/98	<b>Z16</b> [16][166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]

### MONTEREY Mk II

3.0 DTI	4 4 JX1	117/157 07/98→08/99	<b>GN997</b> [10]	
3.5 V6 24V	6 6 VE1	158/212 07/98→08/99	<b>Z206</b> [131][166][169] <b>Z343</b> [166][167]	<b>UPT12P</b> [226]

### NOVA Hatchback

1.4 iS	4 C 14 SE	60/80 09/91→03/93	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z74</b> [166][167][227][231]	
1.6 GSi	4 C 16 SE	74/99 02/92→03/93	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z74</b> [166][167][227][231]	

### OMEGA

2.0	4 20 SE; X 20 SE	85/114 03/94→09/99	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
2.0 16V	4 X 20 XEV	100/134 03/94→02/01	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
2.0 DTI 16V	4 X 20 DTH	74/99 01/98→09/00	<b>GN992</b> [10]	
2.2 16V	4 Y 22 XE; Z 22 XE	106/142 01/94→06/03	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]

2.2 16V	4 Y 22 XE; Z 22 XE	106/142 02/94→06/03		<b>UPT17P</b> [228]
2.2 DTI 16V	4 Y 22 DTH	88/118 08/00→07/03	<b>GN033</b> [10]	
2.5 DTI 24V	6 Y 25 DT	110/148 09/01→07/03	<b>GN024</b> [10]	
2.5 V6	6 X 25 XE	125/168 03/94→09/00	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]

2.5 TD	6 25 DT; X 25 DT	96/129 04/94→07/01	<b>GN013</b> [1][10][128][196] <b>GV719</b> [10]	
2.6 V6	6 Y 26 SE	132/177 08/00→07/03	<b>Z172</b> [131][166][168] <b>Z173</b> [166][147]	<b>UPT2</b> [226]
3.0 V6	6 X 30 XE	155/208 04/94→07/00	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
3.2 V6	6 Y 32 SE	160/215 02/01→07/03	<b>Z172</b> [131][166][168] <b>Z173</b> [166][167]	<b>UPT2</b> [226]

### SIGNUM

1.8	4 Z 18 XE	90/121 06/03→07/05	<b>Z190</b> [166][167] <b>Z206</b> [131][166][169]	<b>UPT2</b> [226]
1.8	4 Z 18 XER	103/138 08/05→05/08	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]





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### ... SIGNUM

1.9 CDTI	4 Z 19 DT	88/118 04/04→03/08	<b>GN041</b> [10] →Ch no: 71021891 <b>GN097</b> [10] Ch no: 71021892→	<b>GSE143</b> [3] →Ch no: 61010105 <b>GSE142</b> [4] Ch no: 61010106→
1.9 CDTI 16V	4 Z 19 DTH	110/148 04/04→03/08	<b>GN059</b> [10]	<b>GSE143</b> [3] →Ch no: 61010105 <b>GSE142</b> [4] Ch no: 61010106→
1.9 Turbo	4 Z 19 DTL	74/99 01/05→05/08	<b>GN041</b> [10] →Ch no: 71021891 <b>GN097</b> [10] Ch no: 71021892→	<b>GSE142</b> [4] Ch no: 61010106→
2.0 DTI	4 Y 20 DTH	74/99 05/03→05/08	<b>GN033</b> [10] →09/05	<b>GSE143</b> [3]
2.0 i Turbo	4 Z 20 NET	129/173 03/03→10/08	<b>Z284</b> [168][167]	<b>UPT12P</b> [226]
2.2 DTI	4 Y 22 DTR	92/123 05/03→05/08	<b>GN033</b> [10]	<b>GSE143</b> [3]
2.2 i	4 Z 22 YH	114/153 05/03→05/08		<b>UPT2</b> [226]
2.8 V6 Turbo	6 Z 28 NEL	169/227 07/05→05/08		<b>UPT14P</b> [226]
3.0 CDTI	6 Y 30 DT	130/174 05/03→05/08	<b>GN106</b>	
3.0 V6 CDTI	6 Z 30 DT	135/181 07/05→06/08	<b>GN106</b>	
3.2 V6	6 Z 32 SE	155/208 05/03→05/08	<b>Z190</b> [168][167] →09/05 <b>Z206</b> [131][166][169] →09/05	<b>UPT2</b> [226]

### SINTRA

2.2 DTI	4 X 22 DTH	85/114 07/97→04/99	<b>GN992</b> [10]	<b>GSE143</b> [3]
2.2 i 16 V	4 X 22 XE	104/139 11/96→04/99	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
3.0 i 24V	6 X 30 XE	148/198 11/96→04/99	<b>Z74</b> [166]	<b>UPT2</b> [226]

### SPEEDSTER

2.0 VXR20	4 Z 20 LET	162/217 03/01→09/06		<b>UPT2</b> [226]
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### TIGRA Mk I

1.4 16V	4 X 14 XE	66/89 07/94→12/00	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z204</b> [166][167] →Ch no: 19K87117 <b>Z74</b> [166][167] Ch no: 19K87118→	<b>UPT2</b> [226]
1.6 16V	4 X 16 XE	78/105 07/94→12/00	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]

### TIGRA TwinTop

1.3 CDTI	4 Z 13 DT	51/68 06/04→08/09	<b>GN053</b> [10]	<b>GSE142</b> [4]
1.4	4 Z 14 XEP	66/89 06/04→08/09	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.8	4 Z 18 XE	92/123 06/04→08/09	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]

### VECTRA

1.6 i	4 X 16 SZR	55/74 08/95→03/02	<b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.6 i 16V	4 X 16 XEL;Y 16 XE;Z 16 XE	74/99 08/95→03/02	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]



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### ... VECTRA

1.7 TD	4 X 17 DT (TC4EE1)	60/80 10/95→12/97	<b>GN103</b> [10]	
1.8 i 16V	4 X 18 XE; X 18 XE1	85/114 10/95→09/00	<b>Z206</b> [13][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.8 i 16V	4 Z 18 XE	92/123 09/00→03/02	<b>Z190</b> [2][166][167] <b>Z206</b> [13][166][169] <b>Z74</b> [166][167]	
1.8 i 16V	4 Z 18 XE	92/123 09/00→07/03	<b>Z203</b> [166]	<b>UPT2</b> [226]
2.0 DI 16V	4 X 20 DTL	60/80 08/95→10/01	<b>GN944</b> [10] →Ch no: W1999999, Y5999999, V7999999, VP, VL, VS <b>GN992</b> [10] Ch no: W1000001, W5000001, W7000001; XL000001, WP, WS→	
2.0 DTI 16V	4 Y 20 DTH	74/99 08/95→10/01	<b>GN033</b> [10]	
2.0 i 16V	4 X 20 XEV	100/134 10/95→01/01	<b>Z206</b> [13][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
2.2 DTI 16V	4 Y 22 DTR	92/123 08/95→10/01	<b>GN033</b> [10]	
2.2 i 16V	4 Z 22 SE	108/145 08/95→10/01	<b>Z97</b> [166]	
2.2 i 16V	4 Z 22 SE	108/145 08/95→07/03	<b>Z222</b> [166][167] →08/01	<b>UPT17P</b> [226]
2.5 i GSi	6 X 25 XE	143/192 03/98→07/00	<b>Z74</b> [166]	<b>UPT2</b> [226]
2.5 i V6	6 X 25 XE	125/168 09/95→08/00	<b>Z206</b> [13][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
2.6 i V6	6 Y 26 SE	125/168 09/00→07/03	<b>Z172</b> [13][166][168] <b>Z173</b> [166][167]	<b>UPT2</b> [226]
<b>VECTRA Mk II</b>				
1.6	4 Z 16 XEP	77/103 01/06→07/08	<b>Z203</b> [166][167] <b>Z206</b> [13][13][166][168]	<b>UPT2</b> [226]
1.6 16V	4 Z 16 XE	74/99 06/04→07/08	<b>Z206</b> [13][166][169] →07/05 <b>Z74</b> [166][167] →07/05	<b>UPT2</b> [226]
1.8	4 Z 18 XEL	81/109 04/02→07/08		<b>UPT2</b> [226]
1.8	4 Z 18 XER	103/138 01/06→07/08	<b>Z203</b> [166][167] <b>Z206</b> [13][13][166][168]	<b>UPT2</b> [226]
1.8 16V, 1.8 16V Dualfuel	4 Z 18 XE	90/121 04/02→07/08	<b>Z190</b> [166][167] →08/05 <b>Z206</b> [13][166][169] →08/05	<b>UPT2</b> [226]
1.8 16V, 1.8 16V Dualfuel	4 Z 18 XE	90/121 08/02→07/08	<b>Z203</b> [166][167] →08/05 <b>Z206</b> [13][13][166][168] →08/05	
1.9 CDTI	4 Z 19 DT	88/118 04/02→09/08	<b>GN041</b> [10] →Ch no: 71021891; 48999999 <b>GN097</b> [10] Ch no: 71021892; 78→	<b>GSE143</b> [3] →Ch no: 61010105; 48999999 <b>GSE142</b> [4] Ch no: 61010106; 68→
1.9 CDTI	4 Z 19 DTL	74/99 10/05→07/08	<b>GN041</b> [10]	<b>GSE142</b> [4] Ch no: 61010106; 68→
1.9 CDTI 16V	4 Z 19 DTH	110/148 04/04→08/08	<b>GN059</b> [10]	<b>GSE143</b> [3] →Ch no: 61010105; 48999999 <b>GSE142</b> [4] Ch no: 61010106; 68→
2.0 16V Turbo	4 Z 20 NET	129/173 01/00→10/08	<b>Z284</b> [166][167]	<b>UPT12P</b> [226]





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### ... VECTRA Mk II

2.0 DTI 16V	4	Y 20 DTH	74/99 04/02→10/08	<b>GN033</b> [10]	GSE143 [3]
2.2 16V	4	Z 22 SE	108/145 01/02→10/08	<b>Z222</b> [166][167] →09/05	<b>UPT17P</b> [228]
2.2 direct	4	Z 22 YH	114/153 01/02→10/08		<b>UPT2</b> [226]
2.2 DTI 16V	4	Y 22 DTR	92/123 04/02→10/08	<b>GN033</b> [10]	<b>GSE143</b> [3]
2.8 V6 Turbo	6	Z 28 NEL	169/227 08/05→07/08	<b>Z235</b> [166]	
2.8 V6 Turbo	6	Z 28 NET	184/247 08/06→07/08	<b>Z235</b> [166]	<b>UPT14P</b> [226]
2.8 V6 Turbo	6	Z 28 NET	188/252 08/05→07/08	<b>Z235</b> [166]	
2.8 V6 Turbo	6	Z 28 NET	206/276 08/06→07/08		<b>UPT14P</b> [226]
2.8 V6 Turbo	6	Z 28 NET	206/276 10/06→08/08	<b>Z235</b> [166]	
3.0 CDTi	6	Z 30 DT	135/181 08/05→07/08	<b>GN106</b>	
3.0 V6 CDTi	6	Y 30 DT	130/174 06/03→08/05	<b>GN106</b>	
3.2 V6	6	Z 32 SE	155/208 08/02→07/08	<b>Z190</b> [166][167] →09/05 <b>Z206</b> [131][166][169] →09/05	<b>UPT2</b> [226]

### VX220

2.0 i Turbo	4	Z 20 LET	147/197 03/01→07/05	<b>Z74</b> [166]	<b>UPT2</b> [226]
2.2 i	4	Z 22 SE	108/145 09/00→07/05	<b>Z222</b> [166][167]	<b>UPT17P</b> [228]

### ZAFIRA Mk I

1.6 16V	4	X 16 XEL	74/99 04/99→08/05	<b>Z74</b> [166]	
1.6 16V	4	X 16 XEL;Z 16 XE	74/99 04/99→08/05	<b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.6 16V	4	Z 16 XE	74/99 04/99→08/05	<b>Z203</b> [166][167]	
1.6 CNG	4	Z 16 YNG	71/95 09/01→06/05	<b>Z206</b> [166][167][174]	<b>UPT12P</b> [226]
1.8 16V	4	X 18 XEI	85/114 05/99→08/00	<b>Z206</b> [13][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.8 16V	4	Z 18 XE	92/123 09/00→08/05	<b>Z190</b> [2][166][167] <b>Z206</b> [131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]

2.0	4	Z 20 LET	147/197 06/02→06/05	<b>Z190</b> [2][166][167] →01/04 <b>Z206</b> [131][166][169] →01/04 <b>Z74</b> [166][167] →01/04 <b>Z158</b> [13][131][166][168] 02/04→ <b>Z287</b> [166][167] 02/04→	
2.0 DI 16V	4	X 20 DTL	60/80 10/99→08/05	<b>GN992</b> [10]	

2.0 DTI 16V	4	Y 20 DTH	74/99 04/99→08/05	<b>GN992</b> [10]	<b>GSE142</b> [4]
2.0 GSi Turbo	4	Z 20 LET	141/189 09/01→06/05	<b>Z74</b> [166]	<b>UPT2</b> [226]
2.2 16V	4	Z 22 SE	108/145 11/98→08/04	<b>Z222</b> [166][167]	<b>UPT17P</b> [228]
2.2 D	4	Y 22 DTR	92/123 06/01→06/05	<b>GN033</b> [10]	<b>GSE142</b> [4]

### ZAFIRA Mk II

1.6	4	A 16 XER;Z 16 XER	85/114 12/07→11/14	<b>Z206</b> [13][131][166][168] <b>Z203</b> [166][167] →Ch no: 92999999;96999999	<b>UPT2</b> [226]
1.6	4	Z 16 XEI;Z 16 XEP	77/103 07/05→11/14	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.6 CNG	4	Z 16 YNG	69/93 07/05→11/14	<b>Z206</b> [166][167][174]	<b>UPT12P</b> [226]
1.7 CDTi	4	A 17 DT;Z 17 DTJ	81/109 04/09→11/14	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.7 CDTi	4	A 17 DTR	92/123 01/08→11/14	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.8	4	A 18 XER;Z 18 XER	103/138 04/05→11/14	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]



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### ... ZAFIRA Mk II

1.9 CDTI	4 Z 19 DT	88/118 07/05→11/14	<b>GNO41</b> [10] →Ch no: 62999999,66999999 <b>GNO97</b> [10] (Ch no: 72000001,76000001→)	<b>GSE142</b> [4][163] <b>GSE143</b> [3][163]
1.9 CDTI	4 Z 19 DTH	110/148 07/05→11/14	<b>GN059</b> [10]	<b>GSE142</b> [4][163] <b>GSE143</b> [3][163]
1.9 CDTI	4 Z 19 DTL	74/99 07/05→11/14	<b>GN041</b> [10] →Ch no: 62999999,66999999 <b>GNO97</b> [10] (Ch no: 72000001,76000001→)	<b>GSE142</b> [4][163] <b>GSE143</b> [3][163]
2.0	4 Z 20 LEH	176/236 01/06→11/14	<b>Z284</b> [166][167]	<b>UPT12P</b> [226]
2.0	4 Z 20 LER	147/197 07/05→11/14	<b>Z158</b> [13][131][166][168] <b>Z287</b> [166][167]	<b>UPT2</b> [226]
2.2	4 Z 22 YH	110/148 07/05→11/14		<b>UPT2</b> [226]

### ZAFIRA Mk III

1.6 CDTi	4 B 16 DTH	100/134 03/13→	<b>GE126</b> [10] <b>PSG005</b> [10]	
1.8	4 A 18 XEL	85/114 10/11→	<b>Z203</b> [166]	
1.8	4 A 18 XEL	88/118 10/11→	<b>Z203</b> [166]	
1.8	4 A 18 XER	103/138 10/11→	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	
2.0 BiTurbo CDTi	4 A 20 DTR	143/192 01/13→	<b>PSG006</b> [10][177]	<b>GSE138</b>
2.0 CDTi	4 A 20 DT	96/129 10/11→	<b>GE114</b> [10][177][185] <b>PSG006</b> [10][177][182][185]	
2.0 CDTi	4 A 20 DT;Y 20 DT;Z 20 DT	96/129 10/11→		<b>GSE138</b>
2.0 CDTi	4 A 20 DTH	118/158 10/11→	<b>PSG006</b> [10]	<b>GSE138</b>
2.0 CDTi	4 A 20 DTH	121/162 10/11→	<b>PSG006</b> [10]	<b>GSE138</b>
2.0 CDTi	4 A 20 DTL	81/109 10/11→	<b>GE114</b> [10][177] <b>PSG006</b> [10][177]	<b>GSE138</b>
2.0 CDTi	4 Y 20 DT;Z 20 DT	96/129 10/11→	<b>PSG006</b> [10]	

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### ARENA Combi

1.9 D	4 F8Q 600;F8Q 606	44/59 03/98→08/01	<b>GN963</b> [10]	
2.5 D	4 S8U 758;S8U 780;S8U 782	55/74 03/98→08/01	<b>GN909</b> [1][10][128][196] <b>GV642</b> [10]	

### ARENA Van

1.9 D	4 F8Q 600;F8Q 606	44/59 03/98→08/01	<b>GN963</b> [10]	
2.5 D	4 S8U 758;S8U 780;S8U 782	55/74 03/98→08/01	<b>GN909</b> [1][10][128][196] <b>GV642</b> [10]	

### ASTRAMAX

1.4 i	4 C 14 NZ	44/59 08/91→07/94	<b>Z20</b> [166]	<b>UPT8</b> [226]
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### ASTRAVAN Mk III

1.4 i	4 C 14 NZ	44/59 01/91→10/94	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z74</b> [166][167][227][231]	
1.6 i	4 C 16 NZ	55/74 01/91→08/98	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z206</b> [13][166][169][227][231] <b>Z74</b> [166][167][227][231]	<b>UPT2</b> [226]
1.6 i	4 X 16 SZ	52/70 02/94→10/96	<b>Z190</b> [2][166][167] <b>Z206</b> [13][166][169] <b>Z74</b> [166][167]	





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### ... ASTRAVAN Mk III

1.7 D	4 17 DR	44/59 01/91→08/94	<b>GN013</b> [1][10][128][196] <b>GN954</b> [10]
1.7 TD	4 X 17 DTL	50/67 01/94→08/98	<b>GN013</b> [1][10][128][196] <b>GN954</b> [10]

### ASTRAVAN Mk IV

1.6 i	4 X 16 SZR	55/74 08/98→09/00	<b>Z190</b> [2][166][167] <b>Z206</b> [13][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.6 i	4 Z 16 SE	62/83 09/00→08/06	<b>Z190</b> [2][166][167] <b>Z206</b> [13][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.7 CDTI	4 Z 17 DTL	59/79 04/04→08/06	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.7 DTI 16V	4 Y 17 DT	55/74 04/01→08/06	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.7 TD	4 X 17 DTL	50/67 08/98→08/06	<b>GN013</b> [1][10][128][196] <b>GN954</b> [10]	
2.0 DI	4 X 20 DTL	60/80 08/98→08/06	<b>GN992</b> [10]	
2.0 DTI	4 Y 20 DTH	74/99 04/04→08/06	<b>GN992</b> [10]	<b>GSE142</b> [4]
			→08/05	

### ASTRAVAN Mk V

1.3 CDTi	4 Z 13 DTH	66/89 08/05→	<b>GN053</b> [10]	<b>GSE142</b> [4]
1.4 i	4 Z 14 XEP	66/89 03/05→	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.6	4 Z 16 XE;Z 16 XEP	76/102 03/05→	<b>Z203</b> [166]	<b>UPT2</b> [226]
1.7 CDTi	4 A 17 DT;Z 17 DTJ	81/109 06/11→12/13	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.7 CDTi	4 A 17 DTR;Z 17 DTR	92/123 11/11→	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.7 CDTi	4 Z 17 DTH	74/99 03/05→11/11	<b>GN104</b> [10] →03/07	<b>GSE143</b> [3]
1.7 CDTi	4 Z 17 DTL	59/79 03/05→07/06	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.9 CDTi	4 Z 19 DT	88/118 03/05→11/11	<b>GN041</b> [10] →Ch no: 72045139;75030986; 78007391;7G <b>GN097</b> [10] Ch no: 72045140;75030987; 78007392;88000001;7G→	<b>GSE142</b> [4][163] <b>GSE143</b> [3][163]
1.9 CDTi	4 Z 19 DTH	110/148 03/05→11/11	<b>GN059</b> [10]	<b>GSE142</b> [4][163] <b>GSE143</b> [3][163]

### COMBO Mk I

1.2	4 C 12 NZ;X 12 SZ	33/44 07/94→10/01	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z206</b> [13][166][169][227][231] <b>Z74</b> [166][167][227][231]	
1.4	4 C 14 NZ	44/59 07/94→10/01	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z206</b> [13][166][169][227][231] <b>Z74</b> [166][167][227][231]	<b>UPT2</b> [226]
1.4	4 C 14 SE	60/80 07/94→10/01	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167] <b>Z206</b> [13][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.4 16V	4 X 14 XE	66/89 08/99→10/01	<b>Z74</b> [166]	
1.7 D	4 17 D (4EE1);X 17 D (4EE1)	44/59 07/94→10/01	<b>GN103</b> [10] 04/96→	



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### COMBO Mk II

1.3 CDTI 16V	4 Z 13 DT	51/68	09/04→02/12	<b>GN053</b> [10]	
1.3 CDTI 16V	4 Z 13 DTJ	55/74	10/05→11/11	<b>GN053</b> [10]	
1.4 16V	4 Z 14 XE	66/89	10/01→05/07	<b>Z190</b> [2][166][167] <b>Z74</b> [166][167]	
1.4 i 16V	4 Z 14 XEP	66/89	01/04→11/11	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	<b>UPT2</b> [226]
1.6	4 Z 16 SE	62/83	09/01→10/04	<b>Z190</b> [2][166][167] <b>Z206</b> [13][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.6	4 Z 16 SE	64/86	10/01→11/11	<b>Z190</b> [166][167] <b>Z206</b> [13][166][169]	<b>UPT2</b> [226]
1.6 CNG 16V	4 Z 16 YNG	69/93	06/06→02/12	<b>Z206</b> [166][167][174]	<b>UPT12P</b> [226]
1.6 CNG 16V	4 Z 16 YNG	71/95	04/05→02/12	<b>Z206</b> [166][167][174]	<b>UPT12P</b> [226]
1.7 CDTI 16V	4 Z 17 DTH	74/99	12/04→11/11	<b>GN104</b> [10]	
1.7 DI 16V	4 Y 17 DTL	48/64	09/01→11/11	<b>GN104</b> [10]	
1.7 DTI 16V	4 Y 17 DT	55/74	10/01→11/11	<b>GN104</b> [10]	

### COMBO Mk III

1.3 CDTi	4 A 13 FD	66/89	11/11→	<b>GE112</b> [10]	
1.6 CDTi	4 A 16 FDH	74/99	11/11→	<b>GE114</b> [10]	
1.6 CDTi	4 A 16 FDH	77/103	11/11→	<b>GE114</b> [10]	
1.6 CDTi	4 A 16 FDL	66/89	11/11→	<b>GE114</b> [10]	
2.0 CDTi	4 A 20 FD	99/133	11/11→	<b>GE114</b> [10]	

### CORSAVAN Mk I

1.4 i	4 C 14 NZ	44/59	01/94→09/00	<b>Z119</b> [166][167][229][232] <b>Z190</b> [2][166][167][227][231] <b>Z206</b> [13][166][169][227][231] <b>Z74</b> [166][167][227][231]	<b>UPT2</b> [226]
1.5 D	4 15 D	37/50	08/94→12/95	<b>GV947</b> [10][165]	
1.7 D	4 17 D (4EE1);X 17 D (4EE1)	44/59	01/94→09/00	<b>GN103</b> [10] 04/96→	

### CORSAVAN Mk II

1.2 16V	4 Z 12 XE	55/74	09/00→06/06	<b>Z190</b> [2][166][167] <b>Z206</b> [13][131][166][169] <b>Z74</b> [166][167]	<b>UPT2</b> [226]
1.3 CDTI 16V	4 Z 13 DT	52/70	04/04→06/06	<b>GN053</b> [10]	<b>GSE142</b> [4]
1.4	4 Z 14 XEP	66/89	11/03→06/06	<b>Z203</b> [166]	<b>UPT2</b> [226]
1.7 DI 16V	4 Y 17 DTL	48/64	09/00→06/06	<b>GN104</b> [10]	<b>GSE143</b> [3]
1.7 DTI 16V	4 Y 17 DT	55/74	09/00→06/06	<b>GN104</b> [10]	<b>GSE143</b> [3]

### CORSAVAN Mk III

1.2	4 A 12 XEL	51/68	01/10→	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][169]	<b>UPT2</b> [226]
1.2	4 Z 12 XEP	59/79	07/09→	<b>Z203</b> [166][167] <b>Z206</b> [13][131][166][168]	
1.3 CDTi	4 A 13 DTC	55/74	07/06→		<b>GSE138</b>
1.3 CDTi	4 A 13 DTE;A 13 DTR;B 13 DTR;Z 13 DTE	70/94	07/06→	<b>GE112</b> [10]	<b>GSE138</b>
1.3 CDTi	4 Z 13 DTH	66/89	07/06→	<b>GN053</b> [10]	<b>GSE144</b>
1.3 CDTi	4 Z 13 DTJ	55/74	07/06→	<b>GN053</b> [10]	<b>GSE144</b>

### MIDI II Bus

2.4 TD	4 4FG1T	56/75	09/94→08/97	<b>GV945</b> [10][165] <b>GV947</b> [10][165]	
2.4 TD	4 4FG1T	69/93	10/94→08/97	<b>GV945</b> [10][165] <b>GV947</b> [10][165]	





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### MOVANO Mk I

1.9 DTI	4 F9Q 770	59/79	09/00→10/01	<b>GN018</b> [10]	GSE129 [209]
1.9 DTI	4 F9Q 774	60/80	10/01→05/10	<b>GN018</b> [10]	<b>GSE129</b> [209]
2.2 DTI	4 G9T 720;G9T 722;G9T 750	66/89	09/00→05/10	<b>GN026</b> [10]	
2.5 CDTI	4 G9U 632;G9U 650	88/118	02/03→05/10	<b>GN026</b> [10]	
2.5 CDTI	4 G9U 632;G9U 650	107/143	08/06→05/10	<b>GN026</b> [10]	
2.5 CDTI	4 G9U 650;G9U 754	74/99	10/01→05/10	<b>GN026</b> [10]	
2.5 D	4 S8U 770	59/79	10/98→01/01	<b>GN927</b> [10]	
2.5 DTI	4 G9U 720;G9U 724;G9U 750;G9U 754	84/113	10/01→05/10	<b>GN026</b> [10]	
2.8 DTI, 2.8 TDI	4 S9W 702	84/113	10/98→10/01	<b>GF984</b>	

### MOVANO Mk II

2.3 CDTI	4 M9T 670;M9T 672;M9T 676;M9T 680; M9T 686;M9T 690;M9T 692;M9T 696; M9T 698;M9T 876	92/123	05/10→	<b>CGP007</b> [7][10]	
2.3 CDTI	4 M9T 670;M9T 672;M9T 676;M9T 690; M9T 692;M9T 870	74/99	05/10→	<b>CGP007</b> [7][10]	
2.3 CDTI	4 M9T 678;M9T 680;M9T 694; M9T 696;M9T 698	107/143	05/10→	<b>CGP007</b> [7][10]	
2.3 CDTI	4 M9T 694;M9T 880	110/148	01/13→	<b>CGP007</b> [7][10]	

### NOVAVAN

1.5 D	4 15 D	37/50	01/91→10/94	<b>GV946</b> [10][165] Eng no: 804795→	
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### VIVARO Box

1.9 DI	4 F9Q 762	59/79	08/01→12/06	<b>GN018</b> [10]	
1.9 DTI	4 F9Q 760	74/99	08/01→12/06	<b>GN018</b> [10]	
2.0 16V	4 F4R 720	88/118	08/01→12/06	<b>Z337</b> [166][167] UPT2 [226] →Ch no: 61699999,61999999	
				<b>Z340</b> [131][166][169] →Ch no: 61699999,61999999	
2.0 CDTI	4 M9R 630	66/89	01/06→07/14	<b>GE124</b> [8][10] 12/11→	
2.0 CDTI	4 M9R 630	84/113	08/06→07/14	<b>GE124</b> [8][10] 12/11→	
2.0 CDTI	4 M9R 630;M9R 780;M9R 782;M9R 786	66/89	01/06→07/14	<b>CGP007</b> [7][10] →12/11, Ch no: C056227→	
2.0 CDTI	4 M9R 630;M9R 780;M9R 788	84/113	08/06→07/14	<b>CGP007</b> [7][10] →12/11, Ch no: C056227→	
2.0 ECOTEC	4 F4R 820	86/115	08/06→07/14	<b>Z193</b> [166]	
2.5 CDTI	4 G9U 630	107/143	08/06→07/14	<b>GN026</b> [10]	
2.5 DTI	4 G9U 630;G9U 730	99/133	07/03→07/14	<b>GN026</b> [10]	

### VIVARO Combi

1.9 DI	4 F9Q 762	59/79	08/01→12/06	<b>GN018</b> [10]	
1.9 DTI	4 F9Q 760	74/99	08/01→12/06	<b>GN018</b> [10]	
2.0 16V	4 F4R 720	88/118	08/01→12/06	<b>Z337</b> [166][167] UPT2 [226] →Ch no: 61699999,61999999	
				<b>Z340</b> [131][166][169] →Ch no: 61699999,61999999	
2.0 CDTI	4 M9R 630	66/89	01/06→07/14	<b>GE124</b> [8][10] 12/11→	
2.0 CDTI	4 M9R 630	84/113	08/06→07/14	<b>GE124</b> [8][10] 12/11→	
2.0 CDTI	4 M9R 630;M9R 780;M9R 782;M9R 786	66/89	01/06→07/14	<b>CGP007</b> [7][10] →12/11, Ch no: C056227→	
2.0 CDTI	4 M9R 630;M9R 780;M9R 784; M9R 786;M9R 788	84/113	08/06→07/14	<b>CGP007</b> [7][10] →12/11, Ch no: C056227→	



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### ... VIVARO Combi

2.0 ECOTEC	4 F4R 820	86/115	08/06→07/14	Z193 [166]
2.5 CDTI	4 G9U 630	107/143	01/06→07/14	GN026 [10]
2.5 DTI	4 G9U 630;G9U 730	99/133	07/03→07/14	GN026 [10]

### VIVARO Platform/Chassis

1.9 DI	4 F9Q 762	59/79	04/03→07/14	GN018 [10]
2.0 16V	4 F4R 720	88/118	04/03→07/14	Z193 [166] Z247 [1] [166] Z340 [13] [166] [169]

2.0 CDTI	4 M9R 630	66/89	01/06→07/14	GE124 [8] [10] 12/11→
2.0 CDTI	4 M9R 630	84/113	08/06→07/14	GE124 [8] [10] 12/11→
2.0 CDTI	4 M9R 630;M9R 780;M9R 788	84/113	08/06→07/14	CGP007 [7] [10] →12/11, Ch no: C056227→
2.0 CDTI	4 M9R 630;M9R 782	66/89	01/06→07/14	CGP007 [7] [10] →12/11, Ch no: C056227→
2.0 ECOTEC	4 F4R 820	86/115	08/06→07/14	Z193 [166]
2.5 CDTI	4 G9U 630;G9U 730	99/133	04/03→07/06	GN026 [10]
2.5 CDTI	4 G9U 630;G9U 730	107/143	08/06→07/14	GN026 [10]

## VOLVO



### 240 Kombi

2.3	4 B 230 F	100/134	08/91→07/92	Z20 [166]	UPT8 [226]
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### 440 K

1.6	4 B 16 FI	69/93	09/91→08/93	Z3 [166]
1.7 Turbo	4 B 18 FT	90/121	01/91→12/96	Z27 [13] [131] [166] [168]
1.8	4 B 18 U	66/89	08/91→12/96	Z3 [166]
1.9 Turbo-Diesel	4 D 19 T	66/89	07/94→12/96	GN959 [1] [10] [128] [196] GV844 [10]
2.0	4 B 20 F	80/107	08/93→07/96	Z27 [13] [131] [166] [168] Z3 [166]
2.0	4 B 20 F	81/109	08/92→07/95	Z27 [13] [131] [166] [168] Z3 [166]

### 460 L

1.6	4 B 16 F	61/82	07/92→07/96	Z3 [166]
1.7 Turbo	4 B 18 FT	90/121	01/91→07/96	Z27 [13] [131] [166] [168]
1.8	4 B 18 U	66/89	08/91→07/96	Z3 [166]
1.9 Turbo-Diesel	4 D 19 T	66/89	07/94→07/96	GN959 [1] [10] [128] [196] GV844 [10]
2.0	4 B 20 F	80/107	08/93→07/96	Z27 [13] [131] [166] [168] Z3 [166]
2.0	4 B 20 F	81/109	08/92→07/95	Z27 [13] [131] [166] [168] Z3 [166]

### 480 E

1.7 Turbo	4 B 18 FT	90/121	01/91→07/96	Z27 [13] [131] [166] [168]
2.0	4 B 20 F	81/109	08/92→09/95	Z27 [13] [131] [166] [168] Z3 [166]

### 850

2.0	5 B 5202 S	93/125	08/94→12/96	Z204 [166] [167] Z60 [131] [166] [168]
2.0	5 B 5204 F	105/141	06/91→12/96	Z15 [166] Z340 [13] [166] [169]





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## ... VOLVO



### ... 850

2.0 Turbo	5 B 5204 FT;B 5204 T	155/208 08/93→12/96	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 Turbo	5 B 5204 T2	132/177 09/93→10/96	Z188 [166]	UPT12P [226]
2.3	5 B 5234 FS	106/142 01/96→10/96	Z188 [166]	UPT12P [226]
2.3 T5	5 B 5234 FT	166/223 08/93→07/96	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.3 T5 R	5 B 5234 T2	176/236 04/96→10/96	Z188 [166]	UPT12P [226]
2.3 T5-R	5 B 5234 T4	184/247 08/95→12/96	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.3 Turbo R	5 B 5234 T5	177/237 06/95→10/96	Z188 [166]	UPT12P [226]
2.3 Turbo R	5 B 5234 T5	179/240 09/94→10/97	Z188 [166]	UPT12P [226]
2.4 GLE	5 B 5254 T	142/190 09/93→10/97	Z335 [19][166]	UPT2 [226]
2.5	5 B 5252	103/138 06/91→07/94	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
2.5	5 B 5252 FS	106/142 08/94→12/96	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
2.5	5 B 5254 S	125/168 08/91→12/96	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
2.5 TDI	5 D 5252 T	103/138 08/95→12/96	GN855 [10]	

### 850 Estate

2.0	5 B 5202 S	93/125 08/94→12/96	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
2.0	5 B 5204 F	105/141 02/93→12/96	Z30 [13][131][168]	UPT2 [226]
2.0 Turbo	5 B 5204 FT;B 5204 T	155/208 02/93→12/96	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 Turbo	5 B 5204 T2	132/177 09/93→10/97	Z188 [166]	UPT12P [226]
2.3	5 B 5234 FS	106/142 01/96→10/96	Z188 [166]	UPT12P [226]
2.3 T5	5 B 5234 FT	166/223 02/93→12/96	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.3 T5 R	5 B 5234 T2	176/236 04/96→10/96	Z188 [166]	UPT12P [226]
2.3 T5-R	5 B 5234 T4	184/247 08/95→12/96	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.3 Turbo R	5 B 5234 T5	177/237 06/95→10/97	Z188 [166]	UPT12P [226]
2.4 GLE	5 B 5254 T	142/190 09/93→10/97	Z335 [19][166]	UPT2 [226]
2.5	5 B 5252	103/138 08/92→07/94	Z204 [166][167]	UPT2 [226]
2.5	5 B 5252 FS	106/142 08/94→12/96	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
2.5	5 B 5254 S	125/168 09/92→12/96	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
2.5	5 B 5254 T	142/190 04/96→12/96	Z206 [166][167] Z340 [131][166][169]	UPT2 [226]
2.5 TDI	5 D 5252 T	103/138 08/95→12/96	GN855 [10]	

### 940

2.0	4 B 200 F	82/110 01/92→07/94	Z20 [166]	UPT8 [226]
2.3	4 B 230 FD	85/114 08/92→07/94	Z20 [166]	UPT8 [226]
2.3 Turbo	4 B 230 FT+	140/188 08/91→07/93	Z20 [166]	UPT8 [226]

### 940 II

2.0	4 B 200 G	89/119 11/94→12/95		UPT8 [226]
2.0	4 B 204 FT	102/137 10/94→05/97		UPT8 [226]
2.0 Turbo	4 B 200 FT	114/153 04/96→10/98		UPT8 [226]
2.3	4 B 230 FB	96/129 08/94→10/98	Z27 [13][131][166][168]	UPT8 [226]
2.3	4 B 230 FD	85/114 08/94→07/95	Z27 [13][131][166][168]	UPT8 [226]
2.3 ti	4 B 230 FK	99/133 01/95→10/98	Z27 [13][131][166][168]	UPT8 [226]
2.3 Turbo	4 B 230 FT	121/162 08/94→10/98	Z27 [13][131][166][168]	UPT8 [226]
2.3 Turbo	4 B 230 FT	126/169 01/95→12/98	Z27 [13][131][166][168]	UPT8 [226]



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### ... 940 II

2.4 TD Interc.

6 D 24 TIC

90/121 08/94→10/98

GN857 [10]

#### 940 II Estate

2.0	4 B 200 G	89/119 11/94→12/95	UPT8 [226]
2.0	4 B 204 FT	102/137 10/94→05/97	UPT8 [226]
2.0 Turbo	4 B 200 FT	114/153 04/96→10/98	UPT8 [226]
2.3	4 B 230 FB	96/129 08/94→10/98	Z27 [13][131][166][168] UPT8 [226]
2.3	4 B 230 FD	85/114 08/94→07/95	Z27 [13][131][166][168] UPT8 [226]
2.3 ti	4 B 230 FK	99/133 01/95→10/98	Z27 [13][131][166][168] UPT8 [226]
2.3 Turbo	4 B 230 FT	121/162 08/94→10/98	Z27 [13][131][166][168] UPT8 [226]
2.3 Turbo	4 B 230 FT	126/169 08/95→10/98	Z27 [13][131][166][168] UPT8 [226]
2.4 TD Interc.	6 D 24 TIC	90/121 08/94→10/98	GN857 [10]

#### 940 Kombi

2.0	4 B 200 F	82/110 01/92→07/94	Z20 [166] UPT8 [226]
2.0 Turbo	4 B 200 FT	114/153 01/91→07/95	UPT8 [226]
2.3	4 B 230 FD	85/114 08/92→07/94	UPT8 [226]
2.3 Turbo	4 B 230 FT+	140/188 08/91→07/93	UPT8 [226]

#### 960

2.4 TD Interc.	6 D 24 TIC	85/114 09/91→07/94	GN857 [10]
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#### 960 II

2.5	6 B 6254 S	125/168 07/94→12/96	UPT2 [226]
2.9	6 B 6304 S	150/201 07/94→12/96	Z204 [166][167] UPT2 [226]

#### 960 II Estate

2.9	6 B 6304 S	150/201 09/94→12/96	Z15 [166][167] UPT2 [226]
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#### 960 Kombi

2.4 TD Interc.	6 D 24 TIC	85/114 09/91→07/94	GN857 [10]
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#### C30

1.6	4 B 4164 S3	74/99 10/06→12/12	Z177 [166][167] UPT7 [228]
1.6 D	4 D 4164 T	80/107 10/06→12/12	GN047 [10] →Eng no: 16125
			GN056 [10] Eng no: 16126→
1.6 D2	4 D 4162 T	84/113 10/10→12/12	GE121A
1.8	4 B 4184 S11	92/123 10/06→12/12	Z209 [166] UPT18P [228]
1.8 FlexFuel	4 B 4184 S8	92/123 01/07→12/12	UPT18P [228]
2.0	4 B 4204 S3	107/143 10/06→12/12	Z230 [166] UPT18P [228]
2.0 D	4 D 4204 T	100/134 10/06→12/12	GN054 [10]
2.0 FlexFuel	4 B 4204 S4	107/143 01/10→12/12	Z230 [166][167] UPT18P [228]
2.4 D5	5 D 5244 T13;D 5244 T8	132/177 10/06→12/12	GE123 →Ch no: 62745
2.4 D5	5 D 5244 T9	120/161 10/06→12/12	GE123 →Ch no: 62745
2.4 i	5 B 5244 S4	125/168 10/06→12/12	Z294
2.5 T5	5 B 5254 T3	162/217 10/06→12/12	Z226 [131][166][169] Z326 [166] UPT14P [226]
2.5 T5	5 B 5254 T7	169/227 03/07→12/12	Z226 [131][166][169] Z326 [166] UPT14P [226]

#### C70 I Convertible

2.0	5 B 5204 T2	132/177 03/98→10/05	Z206 [166][167] Z340 [131][166][169] UPT12P [226]
2.0 T	5 B 5204 T3	166/223 03/98→10/05	Z206 [166][167] Z340 [131][166][169]





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### ... C70 I Convertible

2.0 T	5 B 5204 T4	120/161 03/00→10/05	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.3 T5	5 B 5234 T3	176/236 03/98→10/05	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.3 T5	5 B 5234 T9	180/241 07/02→10/05	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.4 T	5 B 5244 T7	147/197 07/02→10/05	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.5	5 B 5254 S	125/168 06/98→10/05	Z204 [166][167] Z60 [131][166][168]	UPT12P [226]
2.5 T	5 B 5244 T;B 5254 T	142/190 03/98→10/05	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]

### C70 I Coupe

2.0	5 B 5204 T2	132/177 03/97→09/02	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 T	5 B 5204 T3	166/223 03/97→09/02	Z206 [166][167] Z340 [131][166][169]	UPT2 [226]
2.0 T	5 B 5204 T4	120/161 03/00→09/02	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.3 T-5	5 B 5234 T3	176/236 03/97→09/02	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.5	5 B 5244 S;B 5254 S	125/168 05/99→09/02	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
2.5	5 B 5254 S	121/162 03/99→09/02	Z15 [13][166][167]	UPT2 [226]
2.5 T	5 B 5244 T;B 5254 T	142/190 03/97→09/02	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]

### C70 II Convertible

2.0 D	4 D 4204 T	100/134 01/08→10/09	GN054 [10]
2.4	5 B 5244 S5	103/138 03/06→10/09	Z294
2.4 D	5 D 5244 T9	120/161 03/07→06/13	GE123 →Ch no: 49640
2.4 D5	5 D 5244 T13;D 5244 T8	132/177 03/06→06/13	GE123 →Ch no: 49640
2.4 i	5 B 5244 S4	125/168 03/06→10/09	Z294
2.5 T5	5 B 5254 T3	162/217 03/06→02/07	Z226 [131][166][169] Z326 [166]
2.5 T5	5 B 5254 T7	169/227 03/07→10/09	Z226 [131][166][169] Z326 [166]

### S40 I

1.6	4 B 4164 S	77/103 09/95→08/99	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
1.6	4 B 4164 S2	80/107 03/99→12/03	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
1.8	4 B 4184 S;B 4184 S2;B 4184 S3	85/114 07/95→08/03	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
1.8	4 B 4184 S2;B 4184 S9	90/121 03/99→12/03	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
1.8 i	4 B 4184 SJ	90/121 06/01→12/03	Z116 [131][166][168] Z279 [166]	UPT12P [226]
1.8 i	4 B 4184 SM	92/123 03/98→12/03	Z116 [131][166][168] Z279 [166]	UPT12P [226]
1.9 DI	4 D 4192 T2	70/94 03/99→07/00	GN999 [10]	
1.9 DI	4 D 4192 T3	85/114 07/00→12/03	GN018 [10]	
1.9 DI	4 D 4192 T4	75/101 07/00→12/03	GN018 [10]	



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### ... S40 I

1.9 T4	4 B 4194 T;B 4194 T2	147/197 05/97→07/00	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
1.9 TD	4 D 4192 T	66/89 07/95→08/99	GN59 [10]	
2.0	4 B 4204 S	103/138 07/95→08/99	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
2.0	4 B 4204 S;B 4204 S2	100/134 07/95→12/03	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
2.0 T	4 B 4204 T	118/158 10/97→12/03	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 T	4 B 4204 T2;B 4204 T3	121/162 07/00→06/01	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 T	4 B 4204 T3	120/161 06/01→12/03	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 T4	4 B 4204 T5	147/197 07/00→12/03	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]

### S40 II

1.6	4 B 4164 S3	74/99 01/05→12/12	Z177 [166][167]	UPT7 [228]
1.6 D	4 D 4164 T	81/109 01/05→12/12	GN047 [10] →Eng no: 16125 GN056 [10] Eng no: 16126→	
1.6 D2	4 D 4162 T	84/113 10/10→12/12	GE121A	
1.8	4 B 4184 S11	92/123 04/04→12/06	Z209 [166]	UPT18P [228]
1.8 FlexFuel	4 B 4184 S8	92/123 01/06→12/10		UPT18P [228]
2.0	4 B 4204 S3	107/143 10/06→12/12	Z230 [166]	UPT18P [228]
2.0 D	4 D 4204 T	100/134 01/04→12/10	GN054 [10]	
2.0 D4	4 D 4204 T2	96/129 07/05→12/12	GN054 [10]	
2.0 F	4 B 4204 S4	107/143 10/09→12/12	Z230 [166][167]	UPT18P [228]
2.4	5 B 5244 S4	125/168 01/04→12/10	Z294	
2.4	5 B 5244 S4	125/168 08/06→12/12	Z184 [166]	UPT5 [226]
2.4	5 B 5244 S5	103/138 01/04→12/10	Z294	
2.4 D5	5 D 5244 T1;D 5244 T8	132/177 03/06→12/10	GE123 →Ch no: 380303	
2.5 T5	5 B 5254 T3	162/217 01/04→12/07	Z226 [131][166][169] Z326 [166]	UPT14P [226]
2.5 T5	5 B 5254 T7	169/227 03/07→12/12	Z226 [131][166][169] Z326 [166]	UPT14P [226]

### S60

2.4	5 B 5244 T5	191/256 02/04→04/10	Z188 [166]	UPT12P [226]
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### S60 I

2.0 T	5 B 5204 T5	132/177 07/00→04/10	Z206 [166][167] →07/04 Z340 [131][166][169] →07/04 Z226 [131][166][169] 08/04→ Z326 [166] 08/04→	UPT12P [226] →07/04 UPT14P [226] 08/04→
2.3 T5	5 B 5234 T3	184/247 11/00→04/10	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.3 T5	5 B 5234 T7	195/261 07/00→09/02	Z188 [166]	UPT12P [226]
2.4	5 B 5244 S	125/168 11/00→04/10	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
2.4	5 B 5244 S2	103/138 11/00→04/10	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]





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## ... VOLVO



### ... S60 I

2.4	5 B 5244 T4	132/177 01/05→10/06	UPT12P [226]
2.4 BiFuel (CNG)	5 B 5244 SG	103/138 06/02→04/10	Z204 [166][167] UPT12P [226]
2.4 D	5 D 5244 T2	96/129 12/01→04/10	GN04S [10]
2.4 D	5 D 5244 T5	120/161 09/05→01/09	GE123
2.4 D	5 D 5244 T6	90/121 05/05→12/06	GE123
2.4 D	5 D 5244 T7	93/125 09/05→04/10	GE123
2.4 D5	5 D 5244 T	120/161 07/01→04/10	GN04S [10]
2.4 D5	5 D 5244 T4	136/182 09/05→04/10	GE123
2.4 T	5 B 5244 T	142/190 01/01→04/10	UPT12P [226]
2.4 T	5 B 5244 T3	147/197 11/00→04/10	Z206 [166][167] UPT12P [226]
		→10/01	→10/01
		Z340 [131][166][169]	UPT14P [226]
		→10/01	11/01→
		Z326 [166]	
		11/01→	

2.4 T5	5 B 5244 T5	191/256 04/04→04/10	Z326 [166] UPT14P [226]
2.5 R 2,5 T	5 B 5254 T4	221/296 03/03→04/10	Z326 [166] UPT14P [226]
2.5 T	5 B 5254 T2	154/207 02/04→04/10	Z206 [166][167] UPT12P [226]
		Z340 [131][166][169]	

### S60 II

1.6 DRIVe / D2	4 D 4162 T	84/113 01/11→	GE121A
1.6 T3	4 B 4164 T3	110/148 04/10→	UPT17P [228]
1.6 T4, 1.6 T4F	4 B 4164 T; B 4164 T2	132/177 04/10→	UPT17P [228]
2.0 T	4 B 4204 T6	149/200 04/10→	UPT17P [228]
2.0 T5	4 B 4204 T7	177/237 04/10→	UPT17P [228]

### S70

2.0	5 B 5202 FS; B 5202 S	93/125 01/97→11/00	Z204 [166][167] UPT2 [226]
2.0	5 B 5204 F	105/141 01/97→11/00	Z204 [166][167] Z60 [131][166][168] UPT2 [226]
2.0	5 B 5204 T2	132/177 01/97→11/00	Z204 [166][167] UPT12P [226]
2.0	5 B 5204 T4	120/161 01/97→11/00	Z204 [166][167] Z206 [1][166] UPT2 [226]
		Z340 [131][166][169]	
2.0 Turbo	5 B 5204 T	155/208 01/97→11/00	Z206 [166][167] Z340 [131][166][169] UPT12P [226]
2.0 Turbo	5 B 5204 T3	166/223 01/97→11/00	Z206 [166][167] Z340 [131][166][169] UPT12P [226]
2.3	5 B 5234 T7	195/261 04/99→09/00	Z188 [166] UPT12P [226]
2.3 T5	5 B 5234 T3	177/237 11/96→09/98	Z188 [166] UPT12P [226]
2.3 T5	5 B 5234 T4	184/247 07/97→09/00	Z188 [166] UPT12P [226]
2.3 T-5	5 B 5234 T3	176/236 01/97→11/00	Z206 [166][167] Z340 [131][166][169] UPT12P [226]
2.3 Turbo	5 B 5234 FT+	184/247 01/97→11/00	Z206 [166][167] Z340 [131][166][169] UPT12P [226]
2.4	5 B 5244 S; B 5254 S	125/168 01/97→11/00	UPT2 [226]
2.4	5 B 5244 S; B 5244 SG	103/138 08/99→11/00	Z204 [166][167] Z60 [131][166][168] UPT2 [226]
2.4	5 B 5252 FS	106/142 11/96→05/99	UPT2 [226]
2.4	5 B 5254 S	121/162 10/98→05/99	UPT2 [226]
2.4	5 B 5254 S	125/168 01/97→11/00	Z204 [166][167] Z60 [131][166][168] UPT2 [226]
2.4, 2.4 Blu-Fuel	5 B 5244 S2; B 5244 SG	103/138 07/97→11/00	UPT2 [226]
2.4 T5	5 B 5254 T	142/190 11/96→04/99	Z188 [166] UPT12P [226]
2.4 Turbo	5 B 5244 T; B 5254 T	142/190 01/97→11/00	Z206 [166][167] Z340 [131][166][169] UPT12P [226]



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## ... VOLVO

### ... S70

2.5	5 B 5252 FS	106/142 01/97→11/00	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
2.5	5 B 5254 S	121/162 06/98→11/00	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
2.5 Bifuel	5 B 5244 SG	103/138 07/99→11/00	Z204 [166][167]	UPT2 [226]
2.5 Bifuel	5 GB 5252 S	106/142 10/98→11/00	Z204 [166][167]	UPT2 [226]
2.5 TDi	5 D 5252 T	103/138 01/97→11/00	GN855 [10]	

### S80 I

2.0	5 B 5204 T4	120/161 06/98→07/06	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 T	5 B 5204 T3	166/223 06/98→07/06	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.0 T	5 B 5204 T5	132/177 12/99→07/06	Z206 [166][167] →07/04 Z340 [131][166][169] →07/04 Z226 [131][166][169] 08/04→ Z326 [166] 08/04→	UPT12P [226] →07/04 UPT14P [226] 08/04→
2.4	5 B 5244 S	125/168 01/99→07/06	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
2.4	5 B 5244 S2	103/138 01/99→07/06	Z204 [166][167] Z60 [131][166][168]	
2.4 Bifuel (CNG)	5 B 5244 SG2	103/138 09/01→07/06	Z204 [166][167]	UPT12P [226]
2.4 D	5 D 5244 T2	96/129 10/01→07/06	GN045 [10]	
2.4 D5	5 D 5244 T	120/161 08/01→07/06	GN045 [10]	
2.4 LTP	5 B 5244 T4	132/177 06/04→07/06	Z188 [166]	UPT12P [226]
2.4 T, 2.4 T5	5 B 5244 T3	147/197 04/00→07/06	Z206 [166][167] →10/01 Z340 [131][166][169] →10/01 Z326 [166] 11/01→	UPT12P [226] →10/01 UPT14P [226] 11/01→
2.5 T	5 B 5254 T2	154/207 03/03→07/06	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.5 TDI	5 D 5252 T	103/138 01/99→07/06	GN855 [10]	
2.8 T6	6 B 6284 T	200/268 05/98→07/06	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]
2.9	6 B 6294 S	147/197 03/99→07/06		UPT2 [226]
2.9	6 B 6304 S3	150/201 05/98→07/06	Z204 [166][167] Z60 [131][166][168]	UPT2 [226]
3.0	6 B 6294 S2	144/193 06/01→07/06	Z204 [166]	UPT12P [226]
3.0 T6	6 B 6294 T	200/268 06/01→07/06	Z206 [166][167] Z340 [131][166][169]	UPT12P [226]

### S80 II

1.6 D DRIVe	4 D 4164 T	80/107 01/10→	GN056 [10]	
1.6 DRIVe	4 D 4162 T	84/113 06/11→	GE121A	
1.6 T4, 1.6 T4F	4 B 4164 T; B 4164 T2	132/177 10/10→		UPT17P [228]
2.0	4 B 4204 S3	107/143 01/08→	Z209 [166]	UPT18P [228]
2.0 D3	5 D 5204 T7	100/134 05/12→	GE123	
2.0 D3 / D4	5 D 5204 T2; D 5204 T3	120/161 01/10→	GE123	
2.0 FlexFuel	4 B 4204 S4	107/143 01/08→	Z230 [166][167]	UPT18P [228]
2.0 T	4 B 4204 T6	149/200 01/10→		UPT17P [228]
2.0 T5	4 B 4204 T7	177/237 10/10→		UPT17P [228]
2.0 TDi	4 D 4204 T	100/134 02/08→	GN054 [10]	





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### ... S80 II

2.4 D	5 D 5244 T14	129/173 01/10→	GE123
2.4 D	5 D 5244 T5	120/161 03/06→	GE123
2.4 D5	5 D 5244 T1;D 5244 T15	158/212 06/11→	GE123
2.4 D5	5 D 5244 T4	136/182 03/06→	GE123
2.5 T	5 B 5254 T6	147/197 03/06→	Z226 [131][166][169] UPT14P [226] Z326 [166]
2.5 T, 2.5 T FlexFuel	5 B 5254 T10;B 5254 T11	170/228 01/10→	UPT14P [226]
2.5 T FlexFuel	5 B 5254 T8	147/197 05/08→	UPT14P [226]
3.0 T6	6 B 6304 T2	210/282 01/07→	Z184 [166] UPT5 [226]
3.2	6 B 6324 S	175/235 03/06→	Z226 [131][166][169] UPT14P [226] Z326 [166]
3.2	6 B 6324 S5	179/240 01/10→	UPT14P [226]
4.4 V8	8 B 8444 S	232/311 03/06→	Z312 [166][167] UPT12P [226] →12/10

### S90

2.5	6 B 6244 FS	132/177 11/96→10/97	Z60 [131][166][168] UPT2 [226]
2.5	6 B 6254 FS	125/168 11/96→10/98	Z60 [131][166][168] UPT2 [226]
2.9	6 B 6304 G	150/201 01/97→05/98	Z60 [131][166][168] UPT2 [226]
2.9	6 B 6304 S2	132/177 01/97→05/98	Z60 [131][166][168] UPT2 [226]

### V40 Estate

1.6	4 B 4164 S	77/103 12/95→08/99	Z204 [166][167] UPT2 [226] Z60 [131][166][168]
1.6	4 B 4164 S2	80/107 03/99→06/04	Z204 [166][167] UPT2 [226] Z60 [131][166][168]
1.8	4 B 4184 S;B 4184 S3	85/114 07/95→08/99	Z204 [166][167] UPT2 [226] Z60 [131][166][168]
1.8	4 B 4184 S2;B 4184 S9	90/121 03/99→06/04	Z204 [166][167] UPT2 [226] Z60 [131][166][168]
1.8 i	4 B 4184 SJ	90/121 06/01→06/04	Z116 [131][166][168] UPT12P [226] Z279 [166]
1.8 i	4 B 4184 SM	92/123 03/98→06/04	Z116 [131][166][168] UPT12P [226] Z279 [166]
1.9 D1	4 D 4192 T2	70/94 03/99→07/00	GN999 [10]
1.9 D1	4 D 4192 T3	85/114 07/00→06/04	GN018 [10]
1.9 D1	4 D 4192 T4	75/101 07/00→06/04	GN018 [10]
1.9 T4	4 B 4194 T	147/197 05/97→07/00	Z206 [166][167] UPT12P [226] Z340 [131][166][169]

1.9 TD	4 D 4192 T	66/89 07/95→08/99	GN959 [10]
2.0	4 B 4204 S	103/138 07/95→08/99	Z204 [166][167] UPT2 [226] Z60 [131][166][168]
2.0	4 B 4204 S;B 4204 S2	100/134 07/95→06/04	Z204 [166][167] UPT2 [226] Z60 [131][166][168]
2.0 T	4 B 4204 T	118/158 10/97→07/00	Z206 [166][167] UPT12P [226] Z340 [131][166][169]
2.0 T	4 B 4204 T2	121/162 07/99→06/04	Z206 [166][167] UPT12P [226] Z340 [131][166][169]
2.0 T	4 B 4204 T3	120/161 06/01→06/04	Z206 [166][167] UPT12P [226] Z340 [131][166][169]
2.0 T4	4 B 4204 T5	147/197 07/00→06/04	Z206 [166][167] UPT12P [226] Z340 [131][166][169]

### V40 Hatchback

1.6 D2	4 D 4162 T	84/113 03/12→	GE121A
1.6 T3 GTDi	4 B 4164 T3	110/148 03/12→	UPT17P [228]
1.6 T4 GTDi	4 B 4164 T	132/177 03/12→	UPT17P [228]



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## ... VOLVO



### V50

1.6	4 B 4164 S3	74/99 01/05→12/12	Z177 [166][167]	UPT7 [228]
1.6 D	4 D 4164 T	81/109 01/05→12/11	GN047 [10] →Eng no: 16125 GN056 [10] Eng no: 16126→	UPT18P [228]
1.6 D2	4 D 4162 T	84/113 01/10→12/12	GE121A	UPT18P [228]
1.8	4 B 4184 S11	92/123 04/04→12/10	Z209 [166]	UPT18P [228]
1.8 FlexFuel	4 B 4184 S8	92/123 01/05→12/10	Z209 [166]	UPT18P [228]
2.0	4 B 4204 S3	107/143 10/06→12/12	Z209 [166]	UPT18P [228]
2.0 D	4 D 4204 T	100/134 04/04→12/10	GN054 [10]	UPT18P [228]
2.0 D3	5 D 5204 T5	110/148 10/10→12/12	GE123	UPT18P [228]
2.0 D4	5 D 5204 T	130/174 10/10→12/12	GE123	UPT18P [228]
2.0 FlexFuel	4 B 4204 S4	107/143 01/10→12/12	Z230 [166][167]	UPT18P [228]
2.4	5 B 5244 S4	125/168 04/04→12/10	Z294	UPT5 [224]
2.4	5 B 5244 S4	125/168 08/06→12/09	Z184 [166]	UPT5 [224]
2.4	5 B 5244 S5	103/138 04/04→12/10	Z294	UPT5 [224]
2.4 D5	5 D 5244 T13;D 5244 T8	132/177 03/06→12/10	GE123	UPT5 [224]
2.4 D5			→Ch no: 396178	
2.4 Tdi	5 D 5244 T9	120/161 05/07→12/10	GE123	UPT5 [224]
2.4 Tdi			→Ch no: 396178	
2.5 T5	5 B 5254 T3	162/217 04/04→12/07	Z226 [131][166][169]	UPT14P [224]
2.5 T5			Z326 [166]	
2.5 T5	5 B 5254 T7	169/227 03/07→12/12	Z226 [131][166][169]	UPT14P [224]
2.5 T5			Z326 [166]	

### V60

1.6 DRIVe	4 D 4162 T	84/113 06/11→	GE121A	UPT17P [228]
1.6 T3	4 B 4164 T3	110/148 09/10→		UPT17P [228]
1.6 T4, 1.6 T4F	4 B 4164 T;B 4164 T2	132/177 09/10→		UPT17P [228]
2.0 T	4 B 4204 T6	149/200 09/10→		UPT17P [228]
2.0 T5	4 B 4204 T7	177/237 09/10→		UPT17P [228]

### V70 I

2.0	5 B 5202 S	93/125 01/97→03/00	Z204 [166][167]	UPT2 [224]
2.0	5 B 5204 F	105/141 01/97→03/00	Z204 [166][167]	UPT2 [224]
2.0	5 B 5204 T2	132/177 01/97→03/00	Z206 [166][167]	UPT12P [224]
2.0	5 B 5204 T4	120/161 01/97→03/00	Z204 [166][167]	UPT2 [224]
2.0	5 B 5204 T4		Z206 [166][167]	
2.0	5 B 5204 T4		Z340 [131][166][169]	
2.0 Turbo	5 B 5204 T	155/208 01/97→03/00	Z206 [166][167]	UPT12P [224]
2.0 Turbo	5 B 5204 T3	166/223 01/97→03/00	Z206 [166][167]	UPT12P [224]
2.0 Turbo	5 B 5204 T3		Z340 [131][166][169]	
2.3	5 B 5234 T3	177/237 04/97→09/98	Z188 [166]	UPT12P [224]
2.3	5 B 5234 T7;B 5234 T8	195/261 12/98→02/00	Z188 [166]	UPT12P [224]
2.3 T, 2.3 Turbo	5 B 5234 FT+;B 5234 T4	184/247 01/97→03/00	Z206 [166][167]	UPT12P [224]
2.3 T-5	5 B 5234 T3	176/236 01/97→03/00	Z206 [166][167]	UPT12P [224]
2.4	5 B 5244 S;B 5254 S	125/168 01/97→05/00	Z204 [166][167]	UPT2 [224]
2.4	5 B 5244 S2;B 5244 SG2	103/138 08/99→05/00	Z204 [166][167]	UPT2 [224]
2.4			Z60 [131][166][169]	





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## ... VOLVO



### ... V70 I

2.4 BiFuel	5 B 5244 SG	103/138 08/99→03/00	Z204 [166][167]	UPT12P [226]
2.4 Turbo	5 B 5244 T;B 5254 T	142/190 01/97→03/00	Z206 [166][167]	UPT12P [226]
			Z340 [131][166][169]	
2.4 Turbo	5 B 5244 T2	195/261 03/99→03/00	Z188 [166]	UPT12P [226]
2.5	5 B 5252 FS	106/142 01/97→03/00	Z204 [166][167]	UPT2 [226]
			Z60 [131][166][168]	
2.5	5 B 5254 S	121/162 06/98→03/00	Z204 [166][167]	UPT2 [226]
			Z60 [131][166][168]	
2.5 BiFuel	5 GB 5252 S	106/142 10/98→08/99	Z204 [166][167]	UPT2 [226]
2.5 TDi	5 D 5252 T	103/138 11/96→05/00	GN855 [10]	
2.5 Turbo	5 B 5244 T;B 5254 T	142/190 01/97→05/00	Z206 [166][167]	UPT12P [226]
			Z340 [131][166][169]	

### V70 II

2.0 T	5 B 5204 T5	132/177 07/01→08/07	Z206 [166][167] →07/04	UPT12P [226] →07/04
			Z340 [131][166][169] →07/04	UPT14P [226] 08/04→
			Z226 [131][166][169] 08/04→	
			Z326 [166] 08/04→	
2.3	5 B 5234 T7;B 5234 T8	195/261 10/00→09/04	Z188 [166]	UPT12P [226]
2.3 T5	5 B 5234 T3	184/247 03/00→08/04	Z206 [166][167]	UPT12P [226]
			Z340 [131][166][169]	
2.4	5 B 5244 S	125/168 03/00→08/07	Z204 [166][167]	UPT2 [226]
			Z60 [131][166][168]	
2.4	5 B 5244 S2	103/138 03/00→08/07	Z204 [166][167]	UPT2 [226]
			Z60 [131][166][168]	
2.4 BiFuel (CNG)	5 B 5244 SG	103/138 09/01→08/07	Z204 [166][167]	UPT12P [226]
2.4 D	5 D 5244 T2	96/129 12/01→08/07	GN045 [10]	
2.4 D	5 D 5244 T7	93/125 05/05→08/07	GE123	
2.4 D5	5 D 5244 T;D 5244 T2;D 5244 T5	120/161 08/01→08/07	GN045 [10]	
2.4 D5	5 D 5244 T4	136/182 12/05→08/07	GE123	
2.4 D5	5 D 5244 T5	120/161 08/01→08/07	GE123	
2.4 T	5 B 5244 T3	147/197 03/00→08/03	Z206 [166][167] →10/01	UPT12P [226] →10/01
			Z340 [131][166][169] →10/01	UPT14P [226] 11/01→
			Z326 [166] 11/01→	

### 2.4 T5

5 B 5244 T5	191/256 04/04→08/07	Z226 [131][166][169]	UPT14P [226]
		Z326 [166]	

### 2.5 R 2,5 T, 2.5 R Sport

5 B 5254 T4	221/296 12/02→08/07	Z226 [131][166][169]	UPT14P [226]
		Z326 [166]	

### 2.5 T

5 B 5254 T2	154/207 09/02→08/07	Z206 [166][167]	UPT12P [226]
		Z340 [131][166][169]	

### 2.5 TDI

5 D 5252 T	103/138 03/00→08/07	GN855 [10]	
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### V70 III

1.6 D	4 D 4164 T	80/107 01/10→12/11	GN056 [10]
1.6 DRIVe / D2	4 D 4162 T	84/113 06/11→12/15	GE121A
1.6 T4, 1.6 T4F	4 B 4164 T;B 4164 T2	132/177 10/10→12/15	UPT17P [228]
2.0	4 B 4204 S3	107/143 10/07→12/11	Z230 [166]
2.0 D	4 D 4204 T	100/134 10/07→12/15	GN054 [10]
2.0 FlexiFuel	4 B 4204 S4	107/143 01/08→12/11	Z230 [166][167]
2.0 T	4 B 4204 T6	149/200 01/10→12/11	UPT17P [228]
2.0 T5	4 B 4204 T7	177/237 01/10→12/14	UPT17P [228]



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### ... V70 III

2.4 D	5	D 5244 T5	120/161 08/07→12/10	GE123
2.4 D5	5	D 5244 T4	136/182 08/07→12/09	GE123
2.5 T, 2.5 T FlexiFuel	5	B 5254 T10;B 5254 T11	170/228 10/09→12/12	UPT14P [226]
2.5 T, 2.5 T FlexiFuel	5	B 5254 T6;B 5254 T8	147/197 08/07→12/09	UPT14P [226]
3.0 T6	6	B 6304 T2	210/282 08/07→12/10	UPT14P [226]
3.0 T6	6	B 6304 T4	224/300 04/11→12/15	UPT14P [226]
3.2	6	B 6324 S	175/235 08/07→12/10	UPT14P [226]
3.2	6	B 6324 S5	179/240 05/11→12/15	UPT14P [226]

### V90 Estate

2.5	6	B 6244 FS	132/177 11/96→10/97	Z60 [131][166][168]	UPT2 [226]
2.5	6	B 6254 FS	125/168 11/96→10/98	Z60 [131][166][168]	UPT2 [226]
2.9	6	B 6304 G	150/201 01/97→12/98	Z60 [131][166][168]	UPT2 [226]
2.9	6	B 6304 S2	132/177 01/97→12/98	Z60 [131][166][168]	UPT2 [226]

### XC60

2.0 T	4	B 4204 T6	149/200 03/10→	UPT17P [228]
2.0 T5	4	B 4204 T7	177/237 09/10→	UPT17P [228]
2.4 D5	5	D 5244 T4	136/182 05/08→	GE123
2.4 D / D3 / D4	5	D 5244 T5	120/161 05/08→	GE123
3.0 T6	6	B 6304 T2	210/282 05/08→	Z226 [131][166][169] Z326 [166]
				UPT14P [226]

### XC70 II

2.4 D5	5	D 5244 T4	136/182 08/07→	GE123
2.4 D / D4	5	D 5244 T5	120/161 08/07→	GE123
3.0 T6	6	B 6304 T2	210/282 01/08→	Z226 [131][166][169] Z326 [166]
3.2	6	B 6324 S	175/235 08/07→	UPT14P [226]

### XC70 CROSS COUNTRY

2.4 D5	5	D 5244 T	120/161 09/02→08/07	GN045 [10]
2.4 D5	5	D 5244 T4	136/182 12/05→08/07	GE123
2.4 T	5	B 5244 T3	147/197 03/00→09/02	Z206 [166][167] →10/01 Z340 [131][166][169] →10/01 Z326 [166] 11/01→
2.4 T	5	B 5254 T	142/190 11/97→09/02	Z206 [166][167] Z340 [131][166][169]
2.5 T	5	B 5254 T2	154/207 09/02→08/07	Z206 [166][167] Z340 [131][166][169]

### XC90 I

2.4 D3 / D5, 2.4 D5	5	D 5244 T5	120/161 10/02→12/12	GE123
2.4 D5	5	D 5244 T	120/161 10/02→12/06	GN045 [10]
2.4 D5	5	D 5244 T18	147/197 01/11→12/12	GE123
2.4 D5	5	D 5244 T4	136/182 05/06→12/10	GE123
2.5 T	5	B 5254 T2	154/207 10/02→12/06	Z206 [166][167] Z340 [131][166][169]
2.9 T6	6	B 6294 T	200/268 10/02→12/06	Z206 [166][167] Z340 [131][166][169]
3.2	6	B 6324 S	175/235 05/06→12/10	Z226 [131][166][169] Z326 [166]
4.4 V8	8	B 8444 S	232/311 01/05→12/06	Z312 [166][167]
				UPT12P [226]





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## VW



### AMAROK

2.0 BiTDI	4 CDCA	120/161 09/10→	GE115 [10]	GSE152
2.0 BiTDI	4 CNEA;CSHA	132/177 11/11→	GE115 [10]	GSE152
2.0 TDI	4 CDBA;CNFA	90/121 09/10→	GE115 [10]	GSE152
2.0 TDI	4 CNFB	103/138 06/12→	GE115 [10]	GSE152
2.0 TSI	4 CFPA	118/158 12/10→	Z347 [166]	UPT11P [226]
3.0 TDI	6	165/221 09/16→	PSG008	

### BEETLE

1.6 TDI	4 CAYC	77/103 10/11→	GE115 [10]	GSE151
2.0 TDI	4 CFFB	103/138 04/11→	GE115 [10]	GSE151
2.0 TDI	4 CJAA	103/138 04/11→	PSG007 [10]	
2.0 TDI	4 CUUA	81/109 06/14→	GE115 [10]	
2.0 TDI	4 CUUB;CVCA	110/148 07/14→	PSG007 [10]	
2.0 TSI	4 CBFA;CCTA;CCZA	147/197 04/11→	Z347 [166]	UPT11P [226]
2.5	5 CTBA;CBUA;CCCA	125/168 04/11→	Z272 [166][167]	UPT3 [226]

### BEETLE Convertible

1.6 TDI	4 CAYC	77/103 12/11→	GE115 [10]	GSE151
2.0 TDI	4 CFFB	103/138 04/12→	GE115 [10]	GSE151
2.0 TDI	4 CJAA	103/138 04/12→	PSG007 [10]	
2.0 TDI	4 CUUA	81/109 06/14→	GE115 [10]	
2.0 TDI	4 CUUB;CVCA;DELA	110/148 09/14→	PSG007 [10]	
2.0 TSI	4 CBFA;CCTA;CCZA	147/197 12/11→	Z347 [166]	UPT11P [226]

### BORA

1.4 16V	4 AHW;AKQ;APE;AXP	55/74 03/00→05/05	Z340 [131][166][169] Z90 [166][167]	
1.4 16V	4 AXP	55/74 03/00→05/05		UPT2 [226]
1.6	4 AEH;AKL;APF	74/99 10/98→05/05	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.6	4 AVU;BFQ	75/101 08/00→05/05	Z340 [131][166][169] Z90 [166][167]	
1.6	4 AVU;BFQ;BJH	75/101 08/00→05/05		UPT2 [226]
1.6 16V	4 ATN;AUS	77/103 05/00→05/05	Z340 [131][166][169] Z90 [166][167]	
1.6 16V	4 ATN;AUS;AZD;BCB	77/103 05/00→05/05		UPT2 [226]
1.6 16V	4 AZD/BCB	77/103 05/00→05/05	Z176 [166]	UPT3 [226]
1.6 FSI	4 BAD	81/109 01/02→05/05	Z300 [166][167]	
1.8	4 AGN	92/123 10/98→05/05	Z340 [131][166][169] Z90 [166][167]	
1.8	4 AGN;BAF	92/123 10/98→05/05		UPT2 [226]
1.8 T	4 AGU	110/148 05/00→05/05		UPT2 [226]
1.8 T	4 AGU;ARX;AUM	110/148 05/00→05/05	Z188 [166][167] Z340 [131][166][169]	
1.8 T	4 ARX;AUM	110/148 05/00→05/05		UPT12P [226]
1.8 T	4 AUQ	132/177 03/02→05/05	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
1.9 SDI	4 AGP;AQM	50/67 10/98→05/05	GN855 [10]	GR081
1.9 TDI	4 AGR;ALH	66/89 10/98→05/05	GN855 [10]	GR081
1.9 TDI	4 AHF;ASV	81/109 10/98→06/01	GN855 [10]	GR081
1.9 TDI	4 AJM;AUY	85/114 12/98→01/02	GN855 [10]	GR081
1.9 TDI	4 ARL	110/148 05/00→05/05	GN855 [10]	GR081
			→Ch no: 1J-2-600 000	
			→Ch no: 1J-2-600 000	
			GN046 [10]	
			Ch no: 1J-2-600 001→	



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## ... VW



## ... BORA

1.9 TDI	4 ASZ	96/129 11/00→05/05	<b>GN855</b> [10] →Ch no: 1J-2-600 000 <b>GN046</b> [10] (Ch no: 1J-2-600 001→)	<b>GR081</b>
1.9 TDI	4 ATD;AXR	74/99 09/00→05/05	<b>GN855</b> [10] →Ch no: 1J-2-600 000 <b>GN046</b> [10] (Ch no: 1J-2-600 001→)	<b>GR081</b>
2.0	4 APK;AQY;AZH	85/114 10/98→05/05	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	<b>UPT2</b> [226]
2.0	4 AZG;AZH;AZJ	85/114 10/98→05/05		<b>UPT3</b> [224]
2.0	4 AZG;AZJ	85/114 10/98→05/05	<b>Z176</b> [166]	
2.3 V5	5 AGZ	110/148 10/98→10/00	<b>Z172</b> [131][166][168] <b>Z173</b> [166][167]	<b>UPT2</b> [226]
2.3 V5	5 AQN	125/168 10/00→05/05	<b>Z176</b> [166]	<b>UPT3</b> [226]
2.8 V6	6 AQP;AUE;BDE	150/201 03/99→05/05	<b>Z176</b> [166]	<b>UPT3</b> [226]

## BORA Estate

1.4 16V	4 AHW;AKQ;APE;BCA	55/74 09/01→05/05		<b>UPT2</b> [226]
1.4 16V	4 AHW;AXP	55/74 09/01→05/05	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	
1.4 16V	4 AXP	55/74 09/01→05/05	<b>Z176</b> [166][176] →07/02	<b>UPT3</b> [226]
1.6	4 AEH;AKL;APF	74/99 05/99→05/05	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	<b>UPT2</b> [226]
1.6	4 AVU;BFQ	75/101 08/00→05/05	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	<b>UPT2</b> [226]
1.6 16V	4 ATN;AUS	77/103 02/00→05/05	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	<b>UPT2</b> [226]
1.6 16V	4 AZD;BCB	77/103 02/00→05/05	<b>Z176</b> [166]	<b>UPT3</b> [226]
1.6 FSI	4 BAD	81/109 01/02→05/05	<b>Z300</b> [166][167]	
1.8	4 AGN	92/123 05/99→05/05	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	<b>UPT2</b> [226]
1.8 T	4 AGU	110/148 05/00→05/05		<b>UPT2</b> [226]
1.8 T	4 AGU;ARX;AUM	110/148 05/00→05/05	<b>Z188</b> [166][167] <b>Z340</b> [131][166][169]	
1.8 T	4 ARX;AUM	110/148 05/00→05/05		<b>UPT12P</b> [226]
1.8 T	4 AUQ	132/177 05/02→05/05	<b>Z188</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
1.9 TDI	4 AGR;ALH	66/89 07/04→05/05	<b>GN855</b> [10]	<b>GR081</b>
1.9 TDI	4 AHF;ASV	81/109 05/99→06/01	<b>GN855</b> [10]	<b>GR081</b>
1.9 TDI	4 AJM;AUY	85/114 05/99→06/01	<b>GN855</b> [10] →(Ch no: 1J-2-600 000	<b>GR081</b>
1.9 TDI	4 ARL	110/148 05/01→05/05	<b>GN855</b> [10] →Ch no: 1J-2-600 000 <b>GN046</b> [10] (Ch no: 1J-2-600 001→)	<b>GR081</b>
1.9 TDI	4 ASZ	96/129 11/00→05/05	<b>GN855</b> [10] →Ch no: 1J-2-600 000 <b>GN046</b> [10] (Ch no: 1J-2-600 001→)	<b>GR081</b>
1.9 TDI	4 ATD;AXR	74/99 09/00→05/05	<b>GN855</b> [10] →Ch no: 1J-2-600 000 <b>GN046</b> [10] (Ch no: 1J-2-600 001→)	<b>GR081</b>
2.0	4 APK;AQY;AZH	85/114 05/99→05/05	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	





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## ... BORA Estate

2.0	4	APK;AQY;AZH;AZJ	85/114 05/99→05/05	UPT2 [226]
2.0	4	AZG;AZJ	85/114 05/99→05/05	Z176 [166] UPT3 [226]
2.3 V5	5	AGZ	110/148 05/99→10/00	Z172 [131][169][168] Z173 [166][167] UPT2 [226]
2.3 V5	5	AQN	125/168 10/00→05/05	Z176 [166] UPT3 [226]
2.8 V6, 2.8 VR6	6	AQP;AUE;BDE	150/201 05/99→05/05	Z176 [166] UPT3 [226]

## CADDY II Estate

1.4	4	AEX;AKV;APQ	44/59 11/95→01/04	Z27 [13][131][166][168] Z91 [166] UPT8 [226]
1.4	4	AUD	44/59 11/95→01/04	Z176 [166]
1.4 16V	4	AUA	55/74 08/00→01/04	Z340 [131][166][169] Z90 [166][167]
1.6	4	1F	55/74 11/95→05/97	Z92 [166][167] UPT8 [226]
1.6	4	AEE	55/74 06/97→09/00	Z27 [13][131][166][168] UPT8 [226]
1.7 SDI	4	AHB	42/56 07/96→09/00	GN855 [10] GR081
1.9 D	4	1Y	47/63 11/95→01/04	GN857 [10]
1.9 SDI	4	AEY;AYQ	47/63 11/95→01/04	GN855 [10] GR081
1.9 TDI	4	AHU;ALE;ALH	66/89 10/96→01/04	GN855 [10] GR081

## CADDY II Pickup

1.6	4	AEE	55/74 06/96→12/00	Z27 [13][131][166][168] UPT8 [226]
1.9 D	4	AEF	47/63 06/96→12/00	GN857 [10]

## CADDY III Estate

1.4	4	BCA	55/74 03/04→05/06	Z340 [131][166][169] Z90 [166][167] UPT2 [226]
1.4	4	BUD	59/79 05/06→08/10	Z272 [166][167] UPT3 [226]
1.6	4		74/99 03/05→	Z15 [166] UPT2 [226]
1.6, 1.6 BiFuel	4	BGU;BSE;BSF;CHGA	75/101 04/04→	Z340 [131][166][169] Z90 [166][167]
1.6 TDI	4	CAYD	75/101 08/10→	GE115 [10] GSE152
1.6 TDI	4	CAYE	55/74 08/10→	GE115 [10] GSE152
1.9 TDI	4	BJB	77/103 04/04→08/10	GSE100 [175][197] →Ch no: 2K-5-150 000
1.9 TDI	4	BJB;BLS	77/103 04/04→08/10	GE100 [10]
1.9 TDI	4	BLS	77/103 04/04→08/10	GSE152
1.9 TDI	4	BSU	55/74 09/05→08/10	GE100 [10] GSE152 Ch no: 2L-6-000 001→
2.0 EcoFuel	4	BSX	80/107 04/06→	Z228 [166] UPT2 [226]
2.0 SDI	4	BDJ;BST	51/68 03/04→08/10	GN046 [10] GR081
2.0 TDI	4	BMM	103/138 09/07→08/10	GE100 [10] GSE152
2.0 TDI	4	CFHF;CLCA	81/109 08/10→	GE115 [10] GSE152
2.0 TDI	4	CFJA	125/168 05/12→	GE115 [10] GSE152
2.0 TDI 16V	4	CFHC;CLCB	103/138 11/10→	GE115 [10] GSE152

## CADDY IV Estate

1.6 TDI	4	CAYD	75/101 05/15→	GE115 [10]
1.6 TDI	4	CAYE	55/74 05/15→	GE115 [10]
2.0 TDI	4	CFHC;CLCB	103/138 05/15→	GE115 [10]
2.0 TDI	4	CFHF;CLCA	81/109 05/15→	GE115 [10]
2.0 TDI	4	CUUB;DFSB	110/148 05/15→	GE115 [10] PSG007
2.0 TDI	4	CUUD;DFSD	75/101 05/15→	GE115 [10] PSG007
2.0 TDI	4	CUUE;DFSE	90/121 05/15→	GE115 [10] PSG007



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### ... CADDY IV Estate

2.0 TDI	4 CUUF;DFSF	55/74 05/15→	GE115 [10] PSG007
<b>CADDY ALLTRACK Estate</b>			
2.0 TDI	4 CUUB;DFSB	110/148 05/15→	GE115 [10] PSG007
2.0 TDI	4 CUUD;DFSD	75/101 05/15→	GE115 [10] PSG007
2.0 TDI	4 CUUE;DFSE	90/121 05/15→	GE115 [10] PSG007
2.0 TDI	4 CUUF;DFSF	55/74 05/15→	GE115 [10] PSG007

## CC

1.8 TSI	4 CDAA	118/158 11/11→	Z347 [166]	UPT11P [226]
1.8 TSI	4 CDAB	112/150 11/11→	Z347 [166]	UPT11P [226]
2.0 TDI	4 CFFA	100/134 11/11→	GE115 [10]	GSE151
2.0 TDI	4 CFFB	103/138 11/11→	GE115 [10]	GSE151
2.0 TDI	4 CFGB;CLLA	125/168 11/11→	GE115 [10]	GSE151
2.0 TDI	4 CFGC	130/174 12/12→	GE115 [10]	GSE151
2.0 TDI	4 CUVC	110/148 05/15→	GE115 [10] PSG007	
2.0 TDI	4 CUWA	135/181 05/15→	GE115 [10] PSG007	
2.0 TSI	4 CBFA;CCTA	147/197 11/11→	Z347 [166]	UPT11P [226]
2.0 TSI	4 CCZB	155/208 11/11→	Z347 [166]	UPT11P [226]

## CORRADO

2.0 i	4 2E;ADY	85/114 04/93→12/95	Z27 [13][131][166][168] Z91 [166]	UPT8 [226]
2.0 i 16V	4 9A	100/134 08/91→12/95	Z30 [13][131][168] Z89 [166][167]	UPT2 [226]
2.9 VR6	6 ABV	140/188 08/91→12/95	Z172 [131][166][168] Z173 [166][167]	UPT2 [226]

## EOS

1.4 TSI	4 CAXA	90/121 11/07→08/15	Z349 [166]	
1.6 FSI	4 BLF	85/114 06/06→05/08	Z300 [166][167]	
2.0 FSI	4 BVY	110/148 03/06→05/08	Z236 [166]	UPT3 [224]
2.0 FSI	4 BVZ	110/148 03/06→05/08	Z221 [13][131][166][169] Z228 [166][167]	UPT12P [226]
2.0 TDI	4 BMM	103/138 06/06→05/08	GE100 [10]	GSE152
2.0 TDI	4 CFFA	100/134 11/10→08/15	GE115 [10]	GSE152
2.0 TDI 16V	4 CBAB;CFFB	103/138 05/08→08/15	GE115 [10]	GSE152
2.0 TFSI	4 BPY;BWA;CAWB;CBFA;CCTA;CCZA	147/197 03/06→08/15	Z347 [166]	UPT11P [226]
2.0 TSI	4 CCZB	155/208 11/09→08/15	Z347 [166]	UPT11P [226]
3.2 V6	6 BUB	184/247 06/06→05/09	Z306 [166]	

## FOX

1.2	3 BMD	40/54 04/05→	Z200 [166][167] →11/07	
1.2	3 BMD;CHFB	40/54 04/05→	Z272 [166][167] 12/07→	UPT3 [226]
1.2	3 CHFA	44/59 09/10→	Z272 [166][167]	UPT3 [226]
1.4	4 BKR	55/74 04/05→	Z344 [166]	UPT3 [226]
1.4 TDI	3 BNM	51/68 04/05→	GN046 [10]	GR081
1.6	4 BAH;BLH;CFZA	74/99 10/03→	Z344 [166]	UPT3 [226]
1.6	4 BPA	73/98 01/05→	Z272 [166][167]	UPT3 [226]
1.6 Total Flex	4 BJA;BPA;CCRA	74/99 10/03→		UPT12P [226]





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## GOL

1.6, 1.6 Hybrid	4 UNF	68/91 08/02→05/08	Z344 [166] Ch no.: SW-9P050 700; SW-9T061 965→	UPT3 [226]
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## GOL II

1.9 D	4	51/68 04/98→05/02	GN855 [10]
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## GOL III

1.6	4 BWX	73/98 03/99→09/05	Z90 [166]	UPT2 [226]
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## GOLF III

1.4	4 ABD	40/54 11/91→08/97	Z11 [13][131][168] Z2 [166]	
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1.4	4 ABD	44/59 10/91→08/97	Z11 [13][131][168] Z91 [166]	
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1.4	4 ABD;AEX	40/54 11/91→08/97	UPT8 [226]
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1.4	4 ABD;AEX	44/59 10/91→08/97	UPT8 [226]
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1.4	4 AEX	40/54 11/91→08/97	Z27 [13][131][166][168] Z91 [166]
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1.4	4 AEX	44/59 10/91→08/97	Z27 [13][131][166][168]
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1.6	4 ABU;AEA;AEE	55/74 09/92→08/97	Z27 [13][131][166][168] Z91 [166]
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1.6	4 AEK;AFT;AKS	74/99 07/95→08/97	UPT2 [226]
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1.6	4 AEK;AKS	74/99 07/95→08/97	Z206 [131][166][169] Z246 [166][167]
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1.6	4 AFT	74/99 07/95→08/97	Z340 [131][166][169] Z90 [166][167]
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1.8	4 AAM	55/74 11/91→08/97	Z92 [166][167] UPT8 [226]
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1.8	4 ABS;ACC;ADZ	66/89 11/91→08/97	Z27 [13][131][166][168] Z91 [166]
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1.9 D	4 TY	48/64 11/91→08/97	GN857 [10]
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1.9 SDI	4 AEY	47/63 07/95→08/97	GN855 [10]
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1.9 TD;GTD	4 AAZ	55/74 11/91→08/97	GR081
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1.9 TDI	4 1Z;AHU;ALE	66/89 09/93→08/97	GN855 [10]
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1.9 TDI	4 AFN	81/109 04/96→08/97	GR081
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2.0	4 2E;ABA;ADY;AGG;AKR	85/114 11/91→08/97	Z91 [166] UPT8 [226]
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2.0	4 2E;ADY;AGG;AKR	85/114 11/91→08/97	Z27 [13][131][166][168]
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2.0 GL	4 AEP	79/106 08/95→09/97	Z91 [166] UPT8 [226]
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2.0 GTI 16V	4 ABF	110/148 08/92→08/97	Z317 [166][167] UPT11P [226]
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2.8 VR6	6 AAA	120/161 08/95→09/97	Z172 [131][166][168] Z173 [166][167]
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2.8 VR6	6 ABV	128/172 01/92→08/97	Z172 [131][166][168] Z173 [166][167] 07/95→
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2.9 VR6	6 ABV	140/188 10/94→08/97	Z172 [131][166][168] Z173 [166][167] →06/95 UPT12P [226]
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2.9 VR6	6 ABV	140/188 10/94→08/97	07/95→
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GOLF III Cabriolet			
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1.6	4 AEK;AFT;AKS	74/99 10/94→05/98	UPT2 [226]
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1.6	4 AEK;AKS	74/99 10/94→05/98	Z206 [131][166][169] Z246 [166][167]
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1.6	4 AFT	74/99 10/94→05/98	Z340 [131][166][169] Z90 [166][167]
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1.8	4 AAM	55/74 07/93→05/98	Z92 [166][167] UPT8 [226]
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1.8	4 ABS;ADZ	66/89 07/93→05/98	Z27 [13][131][166][168] Z91 [166]
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1.9 TDI	4 1Z;AHU;ALE	66/89 08/95→05/98	GN855 [10]
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## ... GOLF III Cabriolet

1.9 TDI	4 AFN	81/109	07/96→05/98	<b>GN855</b> [10]	<b>GR081</b>
2.0	4 2E;ADY;AGG;AKR	85/114	07/93→05/98	<b>Z27</b> [13][131][166][168] <b>Z91</b> [166]	<b>UPT8</b> [226]

## GOLF III Variant

1.4	4 ABD	40/54	07/93→04/99	<b>Z11</b> [13][131][168] →06/95 <b>Z2</b> [166] →06/95	<b>UPT8</b> [226]
1.4	4 ABD;AEX;APQ	44/59	07/93→04/99	<b>Z11</b> [13][131][168] <b>Z91</b> [166]	<b>UPT8</b> [226]
1.4	4 AEX;APQ	44/59	07/93→04/99	<b>Z27</b> [13][131][166][168]	
1.6	4 AEK;AKS	74/99	07/94→04/99	<b>Z206</b> [13][166][169] <b>Z246</b> [166][167]	
1.6	4 AFT	74/99	07/94→04/99	<b>Z340</b> [13][166][169] <b>Z90</b> [166][167]	
1.8	4 AAM;ANN	55/74	07/93→04/99	<b>Z92</b> [166][167]	<b>UPT8</b> [226]
1.8	4 ABS;ADZ;ANP	66/89	07/93→04/99	<b>Z27</b> [13][131][166][168] <b>Z91</b> [166]	<b>UPT8</b> [226]
1.9 D	4 1Y	48/64	07/93→04/99	<b>GN857</b> [10]	
1.9 SDI	4 AEY	47/63	07/95→04/99	<b>GN855</b> [10]	<b>GR081</b>
1.9 TD	4 AAZ	55/74	07/93→04/99	<b>GN857</b> [10]	
1.9 TDI	4 1Z;AHU;ALE	66/89	03/94→04/99	<b>GN855</b> [10]	<b>GR081</b>
1.9 TDI	4 AFN	81/109	04/96→04/99	<b>GN855</b> [10]	<b>GR081</b>
2.0	4 2E;ADY;AGG;AKR	85/114	07/93→04/99	<b>Z27</b> [13][131][166][168] <b>Z91</b> [166]	<b>UPT8</b> [226]
2.0	4 AEP	79/106	08/95→04/96	<b>Z27</b> [13][131][166][168] <b>Z91</b> [166]	<b>UPT8</b> [226]
2.9 VR6	6 ABV	140/188	10/94→04/99	<b>Z172</b> [13][166][168] <b>Z173</b> [166][167] →06/95 <b>UPT12P</b> [226] 07/95→	<b>UPT2</b> [226]

## GOLF IV

1.4 16V	4 AHW;AKQ;APE;AXP;BCA	55/74	08/97→06/05	<b>Z340</b> [13][166][169] <b>Z90</b> [166][167]	<b>UPT2</b> [226]
1.6	4 AEH;AKL;APF	74/99	08/97→05/04	<b>Z340</b> [13][131][166][169] <b>Z90</b> [166][167]	<b>UPT2</b> [226]
1.6	4 AVU;BFQ	75/101	08/00→06/05	<b>Z340</b> [13][166][169] <b>Z90</b> [166][167]	
1.6	4 AVU;BFQ;BJH	75/101	08/00→06/05		<b>UPT2</b> [226]
1.6	4 AWB	78/105	08/03→06/05		<b>UPT2</b> [226]
1.6	4 BAH	74/99	02/01→06/01	<b>Z344</b> [166]	<b>UPT3</b> [226]
1.6 16V	4 ATN;AUS	77/103	02/00→06/05	<b>Z340</b> [13][166][169] <b>Z90</b> [166][167]	
1.6 16V	4 AZD;BCB	77/103	02/00→06/05	<b>Z176</b> [166]	<b>UPT3</b> [226]
1.6 FSI	4 BAD	81/109	01/02→06/05	<b>Z300</b> [166][167]	
1.8	4 ACC	66/89	10/97→09/99	<b>Z27</b> [13][131][166][168] <b>Z91</b> [166]	<b>UPT8</b> [226]
1.8	4 AGN	92/123	08/97→06/05	<b>Z340</b> [13][166][169] <b>Z90</b> [166][167]	
1.8	4 AGN;BAF	92/123	08/97→06/05		<b>UPT2</b> [226]
1.8 T	4 AGU;AQA;ARZ;AUM;AWD	110/148	08/97→06/05		<b>UPT12P</b> [226]
1.8 T	4 AGU;ARZ;AUM;AWD	110/148	08/97→06/05	<b>Z188</b> [166][167] <b>Z340</b> [13][166][169]	
1.8 T GTI	4 AUQ	132/177	08/01→06/05	<b>Z188</b> [166][167] <b>Z340</b> [13][166][169]	<b>UPT12P</b> [226]





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## ... GOLF IV

1.9 SDI	4 AGP;AQM	50/67 08/97→06/05	GN855 [10]	GR081 [223]
1.9 TD	4 AAZ	55/74 10/97→09/99	GN857 [10]	
1.9 TDI	4 AGR;ALH	66/89 10/97→05/04	GN855 [10]	GR081 [223]
1.9 TDI	4 AHF;ASV	81/109 08/97→05/04	GN855 [10]	GR081 [223]
1.9 TDI	4 AJM;AUY	85/114 12/98→06/01	GN855 [10]	GR081 [223]
1.9 TDI	4 ARL	110/148 02/00→06/05	GN855 [10]	GR081 [223]
			→Ch no: 1J-2-545 141	
			GN046 [10]	
			Ch no: 1J-2-545 142→	
1.9 TDI	4 ASZ	96/129 11/00→06/05	GN855 [10]	GR081 [223]
			→Ch no: 1J-2-600 000	
			GN046 [10]	
			Ch no: 1J-2-600 001→	
1.9 TDI	4 ATD;AXR	74/99 09/00→06/05	GN855 [10]	GR081 [223]
			→Ch no: 1J-2-545 141	
			GN046 [10]	
			Ch no: 1J-2-545 142→	
2.0	4 APK;AQY;AZH	85/114 07/98→06/05	Z340 [131][146][169]	
			Z90 [166][167]	
2.0	4 APK;AQY;AZH;BER	85/114 07/98→06/05		UPT2 [226]
2.0	4 AZG;AZJ	85/114 07/98→06/05	Z176 [166]	UPT3 [226]
2.3 V5	5 AGZ	110/148 08/97→10/00	Z172 [131][146][168]	UPT2 [226]
			Z173 [166][167]	
2.3 V5	5 AQN	125/168 10/00→06/05	Z176 [166]	UPT3 [226]
2.8 V6	6 AQP;AUE;BDE	150/201 03/99→06/05	Z176 [166]	UPT3 [226]
3.2 R32	6 BFH;BML	177/237 09/02→06/05	Z306 [166]	

## GOLF IV Cabriolet

1.6	4 AFT	74/99 06/98→06/02	Z340 [131][146][169] Z90 [166][167]	
1.6	4 AFT;AKS	74/99 06/98→06/02		UPT2 [226]
1.6	4 AKS	74/99 06/98→06/02	Z206 [131][146][169] Z246 [166][167]	
1.8	4 AAM;ANN	55/74 06/98→06/02	Z92 [166][167]	UPT8 [226]
1.8	4 ADZ;ANP	66/89 06/98→06/02	Z27 [13][131][166][168] Z91 [166]	UPT8 [226]
1.9 TDI	4 AFN;AVG	81/109 06/98→06/02	GN855 [10]	GR081 [223]
1.9 TDI	4 AHU;ALE	66/89 06/98→06/02	GN855 [10]	GR081 [223]
2.0	4 AGG;AKR	85/114 06/98→06/02	Z27 [13][131][166][168] Z91 [166]	UPT8 [226]
2.0	4 ATU;AWF;AWG	85/114 06/98→06/02	Z188 [166][167] Z340 [13][146][169]	UPT2 [226]

## GOLF IV Variant

1.4 16V	4 AHW;AKQ;APE;AXP	55/74 05/99→06/06		UPT2 [226] →04/02
1.4 16V	4 AHW;AKQ;APE;AXP;BCA	55/74 05/99→06/06	Z340 [131][146][169] Z90 [166][167]	
1.4 16V	4 BCA	55/74 05/99→06/06		UPT3 [226]
1.6	4 AEH;AKL;APF	74/99 05/99→04/02	Z340 [13][146][169] Z90 [166][167]	UPT2 [226]
1.6	4 AVU;BFQ	75/101 08/00→06/06	Z340 [13][146][169] Z90 [166][167]	UPT2 [226]
1.6 16V	4 ATN;AUS	77/103 02/00→06/06	Z340 [13][146][169] Z90 [166][167]	
1.6 16V	4 AZD;BCB	77/103 02/00→06/06	Z176 [166]	UPT3 [226]
1.6 FSI	4 BAD	81/109 01/02→06/06	Z300 [166][167]	



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### ... GOLF IV Variant

1.8	4 AGN	92/123 05/99→06/06	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.8 T	4 AGU;AQA;ARZ;AUM;AWD	110/148 05/00→06/06		UPT12P [226]
1.8 T	4 AGU;ARZ;AUM;AWD	110/148 05/00→06/06	Z188 [166][167] Z340 [131][166][169]	
1.9 SDI	4 AGP;AQM	50/67 05/99→06/06	GN855 [10]	GR081 [223]
1.9 TDI	4 AGR;ALH	66/89 05/99→05/06	GN855 [10]	GR081 [223]
1.9 TDI	4 AHF;ASV	81/109 05/99→06/01	GN855 [10]	GR081 [223]
1.9 TDI	4 AJM;AUY	85/114 05/99→06/01	GN855 [10]	GR081 [223]
1.9 TDI	4 ARL	110/148 06/01→06/06	GN855 [10] →Ch no: 1J-2-545 141 GN046 [10] Ch no: 1J-2-545 142→	
1.9 TDI	4 ARL	110/148 05/02→06/05		GR081 [223]
1.9 TDI	4 ASZ	96/129 11/00→06/06	GN855 [10] →Ch no: 1J-2-600 000 GN046 [10] Ch no: 1J-2-600 001→	GR081 [223]
1.9 TDI	4 ATD;AXR	74/99 09/00→06/06	GN855 [10] →Ch no: 1J-2-545 141 GN046 [10] Ch no: 1J-2-545 142→	GR081 [223]
2.0	4 APK;AQY;AZH	85/114 05/99→06/06	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
2.0	4 AZJ	85/114 05/99→06/06	Z176 [166]	UPT3 [226]
2.0 Bi-Fuel	4 BEH	85/114 02/02→06/06	Z176 [166]	UPT3 [226]
2.3 V5	5 AGZ	110/148 05/99→06/06	Z172 [131][166][168] Z173 [166][167]	UPT2 [226]
2.3 V5	5 AQN	125/168 10/00→06/06	Z176 [166]	UPT3 [226]
2.8 V6	6 AQP;AUE;BDE	150/201 05/99→06/06	Z176 [166]	UPT3 [226]

### GOLF V

1.4 16V	4 BCA	55/74 10/03→05/06	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.4 16V	4 BUD	59/79 05/06→11/08	Z272 [166][167]	UPT3 [226]
1.4 FSI	4 BKG;BLN	66/89 10/03→07/06	Z300 [166][167]	UPT3 [226]
1.6, 1.6 MultiFuel	4 BGU;BSE;BSF;CCSA	75/101 01/04→11/08	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.6 FSI	4 BAG;BLF;BLP	85/114 10/03→07/08	Z300 [166][167]	
1.9 TDI	4 BKC;BLS;BXE	77/103 10/03→11/08	GE100 [10] 03/06→	GSE152
1.9 TDI	4 BRU;BXF	66/89 05/04→11/08		GSE152 03/06→
1.9 TDI	4 BRU;BXF;BXJ	66/89 05/04→11/08	GE100 [10]	
2.0	4 BHV;CBPA	85/114 08/06→11/08	Z90 [166][167]	UPT2 [226]
2.0 FSI	4 AXW;BLR;BLX;BVX;BVY	110/148 01/04→11/08	Z236 [166]	UPT3 [226]
2.0 FSI	4 BLY;BVZ	110/148 01/04→11/08		UPT12P [226]
2.0 GTI	4 AXX;BPY;BWA;CAWB;CBFA;CCTA	147/197 10/04→02/09	Z347 [166]	UPT11P [226]
2.0 GTI	4 BYD	169/227 09/06→12/08	Z347 [166]	UPT11P [226]
2.0 SDI	4 BDK	55/74 01/04→11/08	GE100 [10] →09/04 GSE151 08/06→	GSE100 [175][197]
2.0 TDI	4 AZV	100/134 10/03→11/08	GE101 [10] 03/06→	GSE152
2.0 TDI	4 BMM	103/138 08/04→11/08	GE100 [10]	GSE152





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### ... GOLF V

2.0 TDI	4 BMN	125/168 11/05→11/08	CGP003 [10] <small>Ch no.: 1K-6-000 001→</small>	GSE152
2.0 TDI 16V	4 BKD	103/138 10/03→11/08	GE101 [10]	GSE100 [175][197] GSE151 08/06→
3.2, 3.2 R32	6 BUB;CBRA	184/247 09/05→11/08	Z306 [166]	
3.2 R32	6 BJS	177/237 01/04→11/08	Z306 [166]	

### GOLF V Variant

1.4	4 BUD	59/79 06/07→07/09	Z272 [166][167]	UPT3 [226]
1.6	4 BGU;BSE;BSF;CCSA	75/101 06/07→07/09		UPT2 [226]
1.6	4 BSE;BSF;CCSA	75/101 06/07→07/09	Z340 [131][166][169] Z90 [166][167]	
1.6 MultiFuel	4 CCSA	75/101 11/07→07/09	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.9 TDI	4 BLS;BXE	77/103 06/07→07/09	GE100 [10]	GSE152
2.0	4 BWA;CAWB;CCTA	147/197 06/07→07/09	Z347 [166]	UPT11P [226]
2.0 TDI	4 AZV	100/134 06/07→07/09	GE101 [10]	GSE100 [175][197]
2.0 TDI	4 BMM	103/138 06/07→07/09	GE100 [10]	GSE152
2.0 TDI 16V	4 BKD	103/138 06/07→07/09	GE101 [10]	GSE151
2.0 TDI 16V	4 CBDB	103/138 06/07→07/09	GE115 [10]	GSE152

### GOLF VI

1.4	4 CGGA	59/79 10/08→11/12	Z272 [166][167]	UPT3 [226]
1.4 TSI	4 CAXA	90/121 10/08→11/12	Z349 [166]	
1.6, 1.6 MultiFuel	4 BSE;BSF;CCSA;CMXA	75/101 10/08→11/12	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.6 BiFuel	4 CHGA	75/101 03/09→11/12	Z340 [131][166][169] Z90 [166][167]	UPT12P [226]
1.6 TDI	4 CAYB	66/89 02/09→11/12	GE115 [10]	GSE152
1.6 TDI	4 CAYC	77/103 02/09→11/12	GE115 [10]	GSE152
1.8 TSI	4 CDAA	118/158 06/09→01/11	Z347 [166]	UPT11P [226]
2.0 GTI	4 CBFA;CCTA;CCZA	147/197 06/09→11/13	Z347 [166]	UPT11P [226]
2.0 GTI	4 CCZB	155/208 04/09→11/12	Z347 [166]	UPT11P [226]
2.0 GTI	4 CDLG	173/232 05/11→11/12	Z347 [166]	UPT11P [226]
2.0 R	4 CDLA	195/261 11/09→05/11	Z347 [166]	UPT11P [226]
2.0 R	4 CDLC;CRZA	188/252 11/09→11/13	Z347 [166]	UPT11P [226]
2.0 R	4 CDLF	199/267 11/09→11/12	Z347 [166]	UPT11P [226]
2.0 TDI	4 CBAA;CFFA	100/134 10/08→11/12	GE115 [10]	GSE152
2.0 TDI	4 CBAB;CFFB	103/138 10/08→05/13	GE115 [10]	GSE152
2.0 TDI	4 CBBB;CFGGB	125/168 04/09→11/12	GE115 [10]	GSE152
2.0 TDI	4 CBDG;CLCA	81/109 10/08→11/12	GE115 [10]	GSE152
2.0 TDI	4 CJAA	103/138 10/08→05/13	PSG007 [10]	

### GOLF VI Convertible

1.4 TSI	4 CAXA	90/121 11/11→	Z349 [166]	
1.6 TDI	4 CAYC	77/103 03/11→	GE115 [10]	GSE152
2.0 GTI	4 CCZB	155/208 11/11→	Z347 [166]	UPT11P [226]
2.0 R	4 CDLA	195/261 01/13→	Z347 [166]	UPT11P [226]
2.0 TDI	4 CFHC	103/138 11/11→	GE115 [10]	GSE152
2.0 TDI	4 CUUA	81/109 11/13→	GE115 [10] PSG007	
2.0 TDI	4 CUUB	110/148 11/13→	GE115 [10] PSG007 [10]	GSE152
2.0 TSI	4 CULC	162/217 11/13→	Z347 [166]	UPT11P [226]

### GOLF VI Variant

1.4	4 BUD	59/79 07/09→07/13	Z200 [166][167]
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### ... GOLF VI Variant

1.4	4	BUD;CGGA	59/79	07/09→07/13	<b>UPT3</b> [224]
1.4	4	CGGA	59/79	07/09→07/13	<b>Z272</b> [166][167] <i>(Ch no: 1K-9-400 001→)</i>
1.4 TSI	4	CAVD;CNWA;CTHD;CTKA	118/158	07/09→07/13	<b>Z349</b> [166] <i>→13.02.2011</i>
1.4 TSI	4	CAXA	90/121	07/09→07/13	<b>Z349</b> [166]
1.6, 1.6 MultiFuel	4	BSE;BSF;CCSA;CMXA	75/101	07/09→07/13	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167] <b>UPT2</b> [224]
1.6 TDI	4	CAYB	66/89	12/09→07/13	<b>GE115</b> [10] <b>GSE152</b>
1.6 TDI	4	CAYC	77/103	07/09→07/13	<b>GE115</b> [10] <b>GSE152</b>
2.0 TDI	4	BMM	103/138	07/09→07/13	<b>GE100</b> [10]
2.0 TDI	4	CBDA	100/134	07/09→07/13	<b>GE115</b> [10] <b>GSE152</b>
2.0 TDI	4	CBDA;CFHB	100/134	07/09→07/13	<b>GE115</b> [10]
2.0 TDI	4	CLCA	81/109	01/10→07/13	<b>GE115</b> [10]
2.0 TDI 16V	4	CBDB;CFHC	103/138	07/09→07/13	<b>GSE152</b>
2.0 TDI 16V	4	CBDB;CFHC;CLCB	103/138	07/09→07/13	<b>GE115</b> [10]
2.0 TDI 16V	4	CJAA	103/138	07/09→07/13	<b>PSG007</b> [10]
2.0 TSI	4	CCZA	147/197	07/09→07/13	<b>Z347</b> [166] <b>UPT11P</b> [224]

## GOLF VII

1.6 TDI	4	CLHA	77/103	08/12→	<b>GE115</b> [10][24][26] <b>PSG007</b> [10][26][99] <b>GSE151</b>
1.6 TDI	4	CLHB	66/89	04/13→	<b>GE115</b> [10][24][26] <b>PSG007</b> [10][26][99]
1.6 TDI	4	CLHB;CRKA	66/89	04/13→	<b>GSE151</b>
1.6 TDI	4	CRKA	66/89	04/13→	<b>GE115</b> [10]
1.6 TDI	4	CRKB	81/109	01/13→	<b>GE115</b> [10][24][26] <b>PSG007</b> [10][100] <b>GSE151</b>
1.6 TDI	4	CRKB;CXXB	81/109	01/13→	<b>GSE151</b>
1.6 TDI	4	CXXB	81/109	01/13→	<b>GE115</b> [10] <b>PSG007</b> [10][98]
2.0 GTD	4	CUNA	135/181	04/13→	<b>GE115</b> [10][24][26] <b>PSG007</b> [10][26][99] <b>GSE151</b>
2.0 GTI	4	CHHA	169/227	04/13→	<b>Z348</b> [166]
2.0 GTI	4	CHHB;CXDA	162/217	04/13→	<b>Z348</b> [166]
2.0 R	4	CJXB	206/276	11/13→	<b>Z348</b> [166]
2.0 R	4	CJXC	221/296	11/13→	<b>Z348</b> [166]
2.0 TDI	4	CKFC;CRBC;CRLB;CRMB;CRUA	110/148	11/12→	<b>GSE151</b>
2.0 TDI	4	CRBB;CRVC	105/141	08/12→	<b>GE115</b> [10] <b>GSE151</b>
2.0 TDI	4	CRBC;CRLB	110/148	11/12→	<b>GE115</b> [10][24][26] <b>PSG007</b> [10][26][99]
2.0 TDI	4	CRVA;CYKB	81/109	11/12→	<b>GE115</b> [10][24][26] <b>PSG007</b> [10][26][99] <b>GSE151</b>

## GOLF VII Estate

1.6 TDI	4	CLHA	77/103	05/13→	<b>GE115</b> [10][24][26] <b>PSG007</b> [10][26][99] <b>GSE151</b>
1.6 TDI	4	CLHB	66/89	05/13→	<b>GE115</b> [10][24][26] <b>PSG007</b> [10][26][99]
1.6 TDI	4	CLHB;CRKA	66/89	05/13→	<b>GSE151</b>
1.6 TDI	4	CRKA	66/89	05/13→	<b>GE115</b> [10]
1.6 TDI	4	CRKB	81/109	05/13→	<b>GE115</b> [10][24][26] <b>PSG007</b> [10][100] <b>GSE151</b>
1.6 TDI	4	CRKB;CXXB	81/109	05/13→	<b>GSE151</b>
1.6 TDI	4	CXXB	81/109	05/13→	<b>GE115</b> [10] <b>PSG007</b> [10][98]
2.0 GTD	4	CUNA	135/181	01/15→	<b>GE115</b> [10][24][26] <b>PSG007</b> [26][99]



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## ... GOLF VII Estate

2.0 R	4 CJXC	221/296 03/15→	Z348 [166]
2.0 TDI	4 CRBC;CRLB	110/148 04/13→	GE115 [10][24][26] PSG007 [10][26][99]
2.0 TDI	4 CRBC;CRLB;CRUA	110/148 04/13→	GSE151
2.0 TDI	4 CRLD;CRVA;CYKB	81/109 05/13→	GE115 [10][24][26] PSG007 [10][26][99]

## GOLF PLUS

1.4 16V	4 BCA	55/74 01/05→11/06	Z340 [131][166][169] Z90 [166][167]
1.4 16V	4 BUD	59/79 05/06→12/13	Z200 [166][167]
1.4 16V	4 BUD;CGGA	59/79 05/06→12/13	UPT3 [226]
1.4 16V	4 CGGA	59/79 05/06→12/13	Z272 [166][167] Ch no: IK-9-400 001→
1.4 FSI	4 BLN	66/89 07/05→11/06	Z300 [166][167]
1.4 TSI	4 CAXA	90/121 06/07→12/13	Z349 [166] Ch no: IKZ-9-900 001→
1.6	4 BSE;BSF;CCSA;CMXA	75/101 05/05→12/13	Z340 [131][166][169] Z90 [166][167]
1.6 BiFuel	4 CHGA	75/101 05/09→12/13	Z90 [166][167]
1.6 FSI	4 BLF	85/114 01/05→05/08	Z300 [166][167]
1.6 MultiFuel	4 CCSA	75/101 11/07→12/13	Z340 [131][166][169]
1.6 MultiFuel	4 CCSA;CMXA	75/101 11/07→12/13	Z90 [166][167]
1.6 TDI	4 CAYB	66/89 02/09→12/13	UPT12P [226]
1.6 TDI	4 CAYC	77/103 03/09→12/13	GE115 [10] GSE152
1.9 TDI	4 BKC;BLS;BXE	77/103 01/05→01/09	GR081 [59][222] GSE100 [37][175] [221] →Ch no: SM-5-530 000
1.9 TDI	4 BLS	77/103 01/05→01/09	GSE152 Ch no: SM-6-500 001→
1.9 TDI	4 BRU;BXF;BXJ	66/89 05/05→12/08	GR081
2.0 FSI	4 BLR;BVY	110/148 05/05→06/08	UPT3 [226]
2.0 FSI	4 BLY;BVZ	110/148 05/05→06/08	Z221 [13][131][166][169] Z228 [166][167]
2.0 TDI	4 AZV	100/134 05/05→12/13	GE101 [10] GR081 [59][222] GSE100 [175][197] →Ch no: SM-5-530 000
2.0 TDI	4 BEE	96/129 05/05→05/07	GR081
2.0 TDI	4 BMM	103/138 12/05→05/11	GR081
2.0 TDI	4 CBDA;CFHB	100/134 05/05→12/13	GE115 [10] GSE152 Ch no: IKZ-9W900 001→
2.0 TDI	4 CBDC;CLCA	81/109 01/09→12/13	GSE152
2.0 TDI, 2.0 TDI 16V	4 BMM;CBDB;CFHC	103/138 01/05→12/13	GSE152 Ch no: IKZ-9W900 001; SM-6-500 001→
2.0 TDI 16V	4 BKD	103/138 01/05→12/13	GR081 [59][222] GSE100 [37][175] [221] →Ch no: SM-5-530 000
2.0 TDI 16V	4 CBDB;CFHC	103/138 01/05→12/13	GE115 [10]

## GOLF ALLTRACK

1.6 TDI	4 CRKB	81/109 12/14→	PSG007 [100]
1.6 TDI	4 CRKB;CXXB	81/109 12/14→	GE115 [10]
1.6 TDI	4 CXXB	81/109 12/14→	PSG007 [98]
2.0 TDI	4 CRBC;CRLB	110/148 12/14→	GE115 [10] PSG007 [26][99]



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### ... GOLF ALLTRACK

2.0 TDI	4 CUNA	135/181 12/14→	GE115 [10] PSG007 [26][99]	
<b>GOLF SPORTSVAN</b>				
1.6 TDI	4 CRKA;CXXA	66/89 02/14→	GE115 [10]	GSE151
1.6 TDI	4 CRKB;CXXB;DBKA	81/109 02/14→		GSE151
1.6 TDI	4 CXXB	81/109 02/14→	GE115 [10]	
2.0 TDI	4 CRLB	110/148 02/14→	GE115 [10] PSG007 [10]	GSE151
2.0 TDI	4 CRVA	81/109 05/14→	GE115 [10]	GSE151

### JETTA III

1.6	4 BGU;BSE;BSF;CCSA	75/101 10/05→10/10	UPT2 [226]	
1.6	4 BSE;BSF;CCSA	75/101 10/05→10/10	Z340 [131][166][169] Z90 [166][167]	
1.6 FSI	4 BLF	85/114 09/05→10/10	Z300 [166][167]	
1.6 MultiFuel	4 CCSA	75/101 01/08→10/10	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.6 TDI	4 CAYB	66/89 12/09→10/10	GE115 [10]	
1.6 TDI	4 CAYC	77/103 06/09→10/10	GE115 [10]	GSE151
1.9 TDI	4 BKC;BLS;BXE	77/103 08/05→10/10	GE100 [10]	GSE152
1.9 TDI	4 BLS	77/103 08/05→10/10	CGP002 [10][92]	
2.0 FSI	4 BLR;BLY;BVY	110/148 08/05→10/10	Z236 [166]	UPT3 [226]
2.0 FSI	4 BLY;BVZ	110/148 08/05→10/10	Z221 [13][131][166][169]	UPT12P [226]
2.0 TDI	4 AZV	100/134 09/05→10/10	GE101 [10]	GSE100 [175][197]
2.0 TDI	4 BMM	103/138 10/05→10/10	GE100 [10]	GSE152
2.0 TDI	4 BMN	125/168 10/06→10/10	CGP003 [10]	
2.0 TDI	4 CBDA	100/134 09/05→10/10	GE115 [10]	GSE152
2.0 TDI	4 CEGA	125/168 10/06→10/10	GE115 [10]	GSE152
2.0 TDI 16V	4 BKD	103/138 08/05→10/10	GE101 [10]	
2.0 TDI 16V	4 CBDB	103/138 08/05→10/10	GE115 [10]	GSE152
2.0 TDI 16V	4 CJAA	103/138 08/05→10/10	PSG007 [10]	
2.0 TFSI	4 AXX;BPY;BWA;CAWB;CBFA;CCTA;CCZA	147/197 10/05→10/10	Z347 [166]	UPT11P [226]
2.0 TFSI	4 CAWA	125/168 03/08→10/10	Z347 [166]	UPT11P [226]
2.5	5 BGP;BTK	110/148 01/06→10/10	Z176 [166]	UPT3 [226]
2.5	5 CBTA;CBUA;CCA	125/168 07/08→10/10	Z176 [166]	UPT3 [226]
2.5	5 CCCA	125/168 07/08→10/10	Z272 [166][167]	

### JETTA IV

1.4 TSI	4 CAXA;CMSB	90/121 05/11→	Z349 [166]	
1.6	4 CFNA;CLRA	77/103 12/11→	Z200 [140][166][167] Z272 [147][166][167]	UPT3 [226]
1.6 TDI	4 CAYC	77/103 02/11→	GE115 [10]	GSE151
2.0	4 CBPA	85/114 06/10→	Z272 [166][167]	
			Ch no: 16-8-0000 001→	
2.0	4 CBPA;CKJA	85/114 06/10→		UPT3 [226]
2.0 TDI	4 CFFB;CFHC;CLCB	103/138 02/11→	GE115 [10]	GSE151
2.0 TDI	4 CJAA	103/138 02/11→	PSG007 [10]	
2.0 TDI	4 CLCA	81/109 10/10→	GE115 [10]	GSE151
2.0 TDI	4 CUUB	110/148 08/14→	GE115 [10][165] PSG007 [10][165]	GSE151
2.0 TSI	4 CBFA;CCTA;CCZA	147/197 12/10→	Z347 [166]	UPT11P [226]
2.5	5 CBTA;CBUA;CCA	125/168 04/10→	Z176 [166]	UPT3 [226]
2.5	5 CCCA	125/168 04/10→	Z272 [166][167]	

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1.6 1600 i	4 ACD	34/46 10/92→07/03	Z68 Z76 [167]
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1.0	4 AER/ALL	37/50	09/98→07/05	<b>Z91</b> [166]	<b>UPT8</b> [226]
1.0	4 AER;ALL	37/50	09/98→07/05	<b>Z27</b> [13][131][166][168]	
1.0	4 AHT	37/50	10/98→05/00	<b>Z188</b> [166][167] <b>Z340</b> [131][166][169]	<b>UPT12P</b> [226]
1.0	4 ANV/ALD/AUC	37/50	09/98→07/05	<b>Z176</b> [166]	<b>UPT3</b> [226]
1.2 TDI 3L	3 ANY;AYZ	45/60	07/99→07/05	<b>GN855</b> [10] → Ch nr: 6X-2-005 000	
1.2 TDI 3L	3 AYZ	45/60	07/99→07/05	<b>GN046</b> [10] Ch nr: 6X-2-005 001→	
1.4	4 AUD	44/59	10/00→07/05	<b>Z176</b> [166]	<b>UPT3</b> [226]
1.4 16V	4 AFK;AQQ;AUB	74/99	08/99→07/05	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	<b>UPT2</b> [226]
1.4 16V	4 AHW;AKQ;APE;AUA;BBY	55/74	09/98→07/05	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	<b>UPT2</b> [226]
1.4 FSI	4 ARR	77/103	02/01→07/05	<b>Z300</b> [166][167]	
1.4 TDI	3 AMF	55/74	01/99→07/05	<b>GN855</b> [10] → 1/01 <b>GN046</b> [10] 1/01→	<b>GR081</b>
1.6 GTI	4 AVY	92/123	09/00→07/05	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	
1.7 SDI	4 AKU	44/59	09/98→07/05	<b>GN855</b> [10]	<b>GR081</b>

**Multivan V**

1.9 TDI	4 AXB	77/103	04/03→11/09	<b>GN046</b> [10]	<b>GSE151</b>
1.9 TDI	4 AXC	63/84	04/03→11/09	<b>GN046</b> [10]	<b>GSE151</b>
1.9 TDI	4 BRR	62/83	01/06→11/09	<b>GE100</b> [10]	<b>GSE151</b>
1.9 TDI	4 BRS	75/101	06/06→11/09	<b>GE100</b> [10]	<b>GSE151</b>
2.0	4 AXA	85/114	11/03→	<b>Z340</b> [131][166][169] <b>Z90</b> [166][167]	<b>UPT8</b> [226]
2.0 BiTDI	4 CFCA	132/177	09/09→	<b>GE115</b> [10]	<b>GSE151</b>
2.0 TDI	4 CAAA	62/83	09/09→	<b>GE115</b> [10]	<b>GSE151</b>
2.0 TDI	4 CAAB	75/101	09/09→	<b>GE115</b> [10]	<b>GSE151</b>
2.0 TDI	4 CAAC;CCHA	103/138	09/09→	<b>GE115</b> [10]	<b>GSE151</b>
2.0 TDI	4 CAAD	84/113	05/11→	<b>GE115</b> [10]	<b>GSE151</b>
2.0 TDI	4 CAAE;CCHB	100/134	05/10→	<b>GE115</b> [10]	<b>GSE151</b>
2.0 TSI	4 CJKA	150/201	05/11→	<b>Z347</b> [166]	<b>UPT11P</b> [226]
2.0 TSI	4 CJKB	110/148	07/12→	<b>Z347</b> [166]	<b>UPT11P</b> [226]
2.5 TDI	5 AXD	96/129	04/03→11/09	<b>GN046</b> [10]	
2.5 TDI	5 AXE	128/172	04/03→11/09	<b>GN046</b> [10]	
2.5 TDI	5 BLJ	120/161	11/03→11/09	<b>GN046</b> [10]	
2.5 TDI	5 BNZ	96/129	04/03→11/09	<b>CGP002</b> [10]	
2.5 TDI	5 BPC	128/172	04/03→11/09	<b>CGP002</b> [10]	
3.2 V6	6 BDL	170/228	02/04→06/04	<b>Z306</b> [166]	
3.2 V6	6 BKK;CFLA	173/232	02/04→11/09	<b>Z306</b> [166]	

**Multivan VI**

2.0 TDI	4 CAAB	75/101	04/15→	<b>GE115</b> [10]	
2.0 TDI	4 CAAC	103/138	04/15→	<b>GE115</b> [10]	
2.0 TDI	4 CFCA	132/177	04/15→	<b>GE115</b> [10]	
2.0 TDI	4 CXEB	150/201	06/15→	<b>GE115</b> [10] <b>PSG007</b>	
2.0 TDI	4 CXFA;CXHA	110/148	04/15→	<b>GE115</b> [10] <b>PSG007</b>	
2.0 TDI	4 CXGA	62/83	04/15→	<b>GE115</b> [10] <b>PSG007</b>	
2.0 TDI	4 CXGB	75/101	04/15→	<b>GE115</b> [10] <b>PSG007</b>	



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### NEW BEETLE

1.4	4 BCA	55/74	11/01→09/10	Z176 [166]	UPT3 [226]
1.6	4 AWH	74/99	10/99→09/00	Z340 [131][166][169]	UPT2 [226]
				Z90 [166][167]	
1.6	4 AYD	75/101	06/00→09/10	Z176 [166]	
			→07/01		
1.6	4 AYD;BFS	75/101	06/00→09/10		UPT2 [226]
1.6	4 BFS	75/101	06/00→09/10	Z340 [131][166][169]	
				Z90 [166][167]	
1.8 T	4 AGU;APH;AVC;AWU;AWV;BKF	110/148	10/99→09/10		UPT12P [226]
1.8 T	4 APH;AVC;AWU;AWV;BKF	110/148	10/99→09/10	Z188 [166][167]	
1.8 T	4 AWP;BNU	132/177	11/01→06/05	Z188 [166][167]	UPT12P [226]
1.9 TDI	4 ALH	66/89	01/98→06/04	GN855 [10]	GR081 [223]
1.9 TDI	4 ATD	74/99	02/01→09/10	GN046 [10]	GR081 [223]
				(Ch no: 9C-2-623 845→)	
1.9 TDI	4 BEW	74/99	02/01→09/10	CGP002 [10]	
1.9 TDI	4 BSW	77/103	07/05→09/10	GN046 [10]	GR081 [223]
2.0	4 AEG;APK;AQY;AVH;AZG;AZJ;BEJ; BER;BEV;BHP;CBPA	85/114	01/98→09/10		UPT2 [226]
2.0	4 AEG;APK;AQY;BER;CBPA	85/114	01/98→09/10	Z340 [131][166][169] Z90 [166][167]	
2.3 V5	5 AQN	125/168	10/00→09/10	Z176 [166]	UPT3 [226]
2.5	5 BPR;BPS	110/148	07/05→09/10	Z272 [166][167]	UPT3 [226]
				(Ch no: 1C-8-517 070→)	
3.2 RSI 3.2	6 AXJ	165/221	04/00→05/01	Z176 [166]	UPT3 [226]

### NEW BEETLE Convertible

1.4	4 BCA	55/74	01/03→09/10	Z176 [166]	UPT3 [226]
1.6	4 BFS	75/101	01/03→09/10	Z340 [131][166][169]	UPT2 [226]
				Z90 [166][167]	
1.8 T	4 AWU;AWV;BKF	110/148	01/03→09/10	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
1.9 TDI	4 AXR	74/99	06/03→09/10	GN046 [10]	GR081 [223]
1.9 TDI	4 BSW	77/103	07/05→09/10	GN046 [10]	GR081 [223]
2.0	4 AQY;AZJ;BDC;BEV;BGD	85/114	09/02→10/10	Z176 [167][166]	UPT2 [226]
2.0	4 AZJ;BEV	85/114	09/02→10/10	Z200 [166][167] 01/06→	
2.5	5 BPR;BPS	110/148	07/05→09/10	Z272 [166][167]	UPT3 [226]
				(Ch no: 1C-8-517 070→)	

### PARATI

1.8	4 UDH	73/98	08/02→	Z91 [166]	UPT8 [226]
1.9 SDI	4 BGG	47/63	08/02→	GN857 [10]	

### PASSAT

1.4 TSI	4 CAXA	90/121	05/07→12/14	Z349 [166]	
1.4 TSI	4 CTHD	118/158	11/12→12/14	Z349 [165][166]	
1.6	4 ADP;AEK;AFT;AHL;ANA;ARM	74/99	10/94→11/00		UPT2 [226]
1.6	4 ADP;AFT;AHL;ANA;ARM	74/99	10/94→11/00	Z340 [131][166][169] Z90 [166][167]	
1.6	4 AEK	74/99	10/94→08/96	Z206 [131][166][169] Z246 [166][167]	
1.6	4 ALZ;BSE;BSF	75/101	11/00→07/10	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.6 FSI	4 BLF	85/114	03/05→06/08	Z300 [166][167]	
1.6 TDI	4 CAYC	77/103	08/09→12/14	GE115 [10]	GSE151
1.6 TDI	4 DCXA;DCZA	88/118	08/14→	GE115 [10]	GSE151
				PSG007 [10]	



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## ... PASSAT

1.8	4 ADR;APT;ARG	92/123 10/96→03/05	Z340 [131][146][169] Z90 [166][167]	UPT2 [226]
1.8	4 AFY	85/114 01/97→11/00	Z340 [131][146][169] Z90 [166][167]	UPT2 [226]
1.8 GL	4 KR	102/137 08/91→09/93	Z52 [167]	UPT2 [226]
1.8 T	4 AEB;ANB;APU	110/148 10/96→11/00	Z188 [166][167] Z340 [131][146][169]	UPT2 [226]
1.8 T	4 AWM	125/168 02/01→05/05	Z188 [166][167]	UPT12P [226]
1.8 T 20V	4 AWL;AWT	110/148 11/00→05/05	Z188 [166][167]	UPT12P [226]
1.8 T 20V	4 AWT	110/148 11/00→05/05	Z188 [166][167] Z340 [131][146][169]	UPT12P [226]
1.8 TSI	4 BZB;CDAA	118/158 05/07→12/14	Z347 [166]	UPT11P [226]
1.8 TSI	4 CDAB;CGYA	112/150 11/09→	Z347 [166]	UPT11P [226]
1.9 TD	4 AAZ	55/74 03/91→08/96	GN857 [10]	
1.9 TDI	4 1Z;AHH;AHU	66/89 10/93→11/00	GN855 [10]	GR081
1.9 TDI	4 AFN;AVG	81/109 03/96→11/00	GN855 [10]	GR081
1.9 TDI	4 AJM;ATJ	85/114 08/98→11/00	GN855 [10]	
1.9 TDI	4 AVB	74/99 02/00→05/05	GN855 [10] →Ch no: 3B-2-350 000 GN046 [10] Ch no: 3B-2-350 001→	
1.9 TDI	4 AVF;AWX	96/129 11/00→05/05	GN855 [10] →10/01 GN046 [10] 11/01→	
1.9 TDI	4 BKC;BLS;BXE	77/103 03/05→11/08	GE100 [10][89]	GSE151 →11/05 GSE152 11/05→04/07
1.9 TDI	4 BLS	77/103 03/05→11/08	CGP002 [10][92] 05/07→05/08	
2.0	4 AEP	79/106 03/95→08/96	Z27 [13][131][166][168] Z91 [166]	UPT8 [226]
2.0	4 ALT	96/129 11/01→05/05	Z121 [166][167] Z206 [13][166][169]	UPT2 [226]
2.0	4 ASU;AUZ	88/118 04/00→11/00	Z90 [166]	UPT2 [226]
2.0	4 AZM	85/114 11/00→05/05	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
2.0	4 AZM;BFF	85/114 11/00→05/05		UPT2 [226]
2.0 16V	4 ABF	110/148 01/94→08/96	Z317 [166][167]	UPT11P [226]
2.0 BlueTDI	4 CBAC	105/141 01/09→11/10	GE115 [10]	GSE151
2.0 FSI	4 AXB;BPV;BWA;CAWB;CBFA;CCTA;CCZA	147/197 07/05→07/10	Z347 [166]	UPT11P [226]
2.0 FSI	4 BLR;BLX;BLY;BVX;BVY	110/148 03/05→07/10	Z236 [166]	UPT3 [226]
2.0 FSI	4 BLY;BVZ	110/148 03/05→07/10	Z221 [13][131][166][169]	UPT12P [226]
2.0 FSI	4 CCTB	125/168 08/07→07/10	Z347 [166]	UPT11P [226]
2.0 TDI	4 BGW;BHW	100/134 12/03→05/05	GE119 [10]	
2.0 TDI	4 BMA	100/134 03/05→11/10	CGP003 [10] →05/07 GE101 [10] 06/07→	
2.0 TDI	4 BMA;CBAA	100/134 03/05→11/10		GSE152 11/05→04/07
2.0 TDI	4 BMA;CBAA;CFFA	100/134 03/05→12/14		GSE151 →11/05
2.0 TDI	4 BMP	103/138 03/05→05/09	CGP002 [10]	
2.0 TDI	4 BMR	125/168 08/05→07/10	CGP003 [10]	



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2.0 TDI	4 BMR;CBBB	125/168 08/05→07/10	GSE152 11/05→04/07
2.0 TDI	4 BMR;CBBB;CFG;CLLA	125/168 08/05→12/14	GSE151 →11/05
2.0 TDI	4 BUZ	120/161 08/05→05/09	GSE151 →11/05 GSE152 11/05→04/07
2.0 TDI	4 BVE	90/121 08/05→07/06	GSE151 →11/05 GSE152 11/05→
2.0 TDI	4 BWV	88/118 11/05→05/07	CGP003 [10] GSE152
2.0 TDI	4 CBAA;CFFA	100/134 03/05→12/14	GE115 [10]
2.0 TDI	4 CBBB;CFG;CLLA	125/168 08/05→12/14	GE115 [10]
2.0 TDI	4 CBDC	81/109 11/08→07/10	GE115 [10] GSE151
2.0 TDI	4 CFGC	130/174 12/12→12/14	GE115 [10] GSE151
2.0 TDI	4 CRLB;DFEA	110/148 02/15→	GE115 [10] PSG007
2.0 TDI	4 CRLB;DFGA	110/148 11/14→	GE115 [10] PSG007 [10] GSE151
2.0 TDI	4 CUAA	176/236 08/14→	GE115 [10] PSG007 [10] GSE151
2.0 TDI	4 CUPA	135/181 07/15→	GE115 [10] PSG007
2.0 TDI	4 DDA;DFCA	140/188 11/14→	GE115 [10] PSG007 [10] GSE151
2.0 TDI, 2.0 TDI 16V	4 BKP;BMP;CBAB	103/138 03/05→08/10	GSE152 11/05→04/07
2.0 TDI, 2.0 TDI 16V	4 BKP;BMP;CBAB;CFFB	103/138 03/05→12/14	GSE151 →11/05
2.0 TDI, 2.0 TDI 16V	4 CBAB;CFFB	103/138 03/05→12/14	GE115 [10]
2.0 TDI 16V	4 BKP	103/138 03/05→08/10	CGP003 [10] →05/07 GE101 [10][183] 06/07→05/09
2.0 TSI	4 CCZB	155/208 11/10→12/14	Z347 [166] UPT11P [226]
2.3 V5	5 AZX	125/168 11/00→05/05	Z176 [166] UPT3 [226]
2.3 VR5	5 AGZ	110/148 10/96→11/00	Z172 [130][166][168] Z173 [166][167] UPT2 [226]
2.5 TDI	6 AFB;AKN	110/148 07/98→05/05	GN008 [10]
2.5 TDI	6 BAU;BDH	132/177 01/03→05/05	GN008 [10]
2.5 TDI	6 BDG	120/161 05/03→05/05	GN008 [10]
2.8	6 AMX;ATQ	142/190 11/00→05/05	Z145 [166] UPT2 [226]
2.8, 2.8 V6	6 AGE	132/177 05/97→09/99	Z145 [166] UPT2 [226]
2.8 V6	6 ACK;AHA;ALG;APR;AQD	142/190 08/96→11/00	Z145 [166] UPT2 [226]
2.8 V6	6 ATX	140/188 09/99→11/00	Z145 [166] UPT2 [226]
2.8 VR6	6 AAA	128/172 06/91→08/96	Z172 [130][166][168] Z173 [166][167] →06/95 UPT12P [226] 07/95→
4.0 W8	8 BDN;BDP	202/271 09/01→09/04	Z213 [166][167] UPT2 [226]

## PASSAT Estate

1.6	4 ADP;AHL;ANA;ARM	74/99 06/97→11/00	Z340 [130][166][169] Z90 [166][167] UPT2 [226]
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## ... VW



## ... PASSAT Estate

1.8	4 ADR;APT;ARG	92/123 06/97→11/00	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.8 T	4 AEB;ANB;APU	110/148 06/97→11/00	Z188 [166][167] Z340 [131][166][169]	
1.9 TDI	4 AFN;AVG	81/109 06/97→11/00	GN855 [10]	GR081
1.9 TDI	4 AHH;AHU	66/89 06/97→11/00	GN855 [10]	GR081
1.9 TDI	4 AJM;ATJ	85/114 08/98→11/00	GN855 [10]	
1.9 TDI	4 AVB	74/99 02/00→11/00	GN855 [10] →Ch no: 3B-2-350 000 GN046 [10] Ch no: 3B-2-350 001→	
2.0	4 ASU;AUZ	88/118 04/00→11/00	Z90 [166]	UPT2 [226]
2.3 VR5	5 AGZ	110/148 06/97→11/00	Z172 [131][166][168] Z173 [166][167]	UPT2 [226]
2.5 TDI	6 AFB;AKN	110/148 07/98→11/00	GN008 [10]	
2.8 V6	6 ACK;AHA;ALG;APR;AQD	142/190 06/97→11/00	Z145 [166]	UPT2 [226]
2.8 V6	6 ATX	140/188 09/99→11/00	Z145 [166]	

## PASSAT Variant

1.4 TSI	4 CAXA	90/121 05/07→12/14	Z349 [166]	
1.4 TSI	4 CTHD	118/158 11/12→12/14	Z349 [165][166]	
1.6	4 AEK	74/99 07/94→12/95	Z206 [131][166][169] Z246 [166][167]	
1.6	4 AFT	74/99 07/94→12/95	Z340 [131][166][169] Z90 [166][167]	
1.6	4 ALZ;BSE;BSF	75/101 11/00→11/10	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.6 FSI	4 BLF	85/114 08/05→06/08	Z300 [166][167]	
1.6 TDI	4 CAYC	77/103 08/09→12/14	GE115 [10]	GSE151
1.6 TDI	4 DCXA;DCZA	88/118 08/14→	GE115 [10] PSG007 [10]	GSE151
1.8	4 AFY	85/114 06/97→11/00	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
1.8	4 KR	102/137 08/91→09/93	Z52 [167]	UPT2 [226]
1.8, 1.8 T	4 AWM	125/168 03/01→08/05	Z188 [166][167]	UPT12P [226]
1.8 T 20V	4 AWT	110/148 11/00→05/05	Z188 [166][167] Z340 [131][166][169]	UPT12P [226]
1.8 TSI	4 BZB;CDAA	118/158 05/07→12/14	Z347 [166]	UPT11P [226]
1.8 TSI	4 CDAB;CGYA	112/150 11/09→	Z347 [166]	UPT11P [226]
1.9 TD	4 AAZ	55/74 03/91→05/97	GN857 [10]	
1.9 TDI	4 1Z;AHU	66/89 10/93→05/97	GN855 [10]	GR081
1.9 TDI	4 AFN	81/109 03/96→05/97	GN855 [10]	GR081
1.9 TDI	4 AVB	74/99 11/00→05/05	GN855 [10] →Ch no: 3B-2-350 000 GN046 [10] Ch no: 3B-2-350 001→	
1.9 TDI	4 AVF;AWX	96/129 11/00→05/05	GN855 [10] →10/01 GN046 [10] 11/01→	
1.9 TDI	4 BKD;BLS;BXE	77/103 08/05→11/08	GE100 [10][89]	GSE151 →11/05 GSE152 11/05→04/07
1.9 TDI	4 BLS	77/103 08/05→11/08	CGP002 [10][92] 05/07→05/08	
2.0	4 2E;ADY;AGG	85/114 10/93→10/96	Z91 [166]	UPT8 [226]



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## ... PASSAT Variant

2.0	4 AEP	79/106 03/95→08/96	Z27 [13][131][166][168] Z91 [166]	UPT8 [226]
2.0	4 ALT	96/129 11/01→05/05	Z121 [166][167] Z206 [131][166][169]	UPT2 [226]
2.0	4 AZM	85/114 11/00→05/05	Z340 [131][166][169] Z90 [166][167]	UPT2 [226]
2.0 16V	4 ABF	110/148 01/94→05/97	Z317 [166][167]	UPT11P [226]
2.0 BlueTDI	4 CBAC	105/141 01/09→11/10	GE115 [10]	GSE151
2.0 FSI	4 AXX;BPY;BWA;CAWB;CBFA;CCTA;CCZA	147/197 08/05→11/10	Z347 [166]	UPT11P [226]
2.0 FSI	4 BLR;BLX;BLY;BVX;BVY	110/148 08/05→11/10	Z236 [166]	UPT3 [226]
2.0 FSI	4 BLY;BVZ	110/148 08/05→11/10	Z221 [13][131][166][169]	UPT12P [226]
2.0 FSI	4 CCTB	125/168 08/07→11/10	Z347 [166]	UPT11P [226]
2.0 TDI	4 BGW;BHW	100/134 12/03→05/05	GE119 [10]	
2.0 TDI	4 BMA	100/134 08/05→11/10	CGP003 [10] →05/07 GE101 [10] 06/07→	
2.0 TDI	4 BMA;CBAA	100/134 08/05→11/10		GSE152 11/05→04/07
2.0 TDI	4 BMA;CBAA;CFFA	100/134 08/05→12/14		GSE151 →11/05
2.0 TDI	4 BMP	103/138 08/05→05/09	CGP002 [10]	
2.0 TDI	4 BMR	125/168 08/05→11/10	CGP003 [10]	
2.0 TDI	4 BMR;CBBB	125/168 08/05→11/10		GSE152 11/05→04/07
2.0 TDI	4 BMR;CBBB;CFGBC;CLLA	125/168 08/05→12/14		GSE151 →11/05
2.0 TDi	4 BUZ	120/161 08/05→05/09	CGP003 [10]	GSE151 →11/05 GSE152 11/05→04/07
2.0 TDI	4 BVE	90/121 08/05→02/06	CGP003 [10]	GSE151 →11/05 GSE152 11/05→
2.0 TDI	4 BWV	88/118 11/05→05/07	CGP003 [10]	GSE152
2.0 TDI	4 CBAA;CFFA	100/134 08/05→12/14	GE115 [10]	
2.0 TDI	4 CBBB;CFGBC;CLLA	125/168 08/05→12/14	GE115 [10]	
2.0 TDI	4 CBDC	81/109 11/08→11/10	GE115 [10]	GSE151
2.0 TDI	4 CFGC	130/174 12/12→12/14	GE115 [10]	GSE151
2.0 TDI	4 CRLB;DFEA	110/148 02/15→	GE115 [10] PSG007	GSE151
2.0 TDI	4 CRLB;DFGA	110/148 11/14→	GE115 [10] PSG007 [10]	GSE151
2.0 TDI	4 CUAA	176/236 08/14→	GE115 [10] PSG007 [10]	GSE151
2.0 TDI	4 CUPA	135/181 07/15→	GE115 [10] PSG007	
2.0 TDI	4 DDA;DFCA	140/188 11/14→	GE115 [10] PSG007 [10]	GSE151
2.0 TDI, 2.0 TDI 16V	4 BKP;BMP;CBAB	103/138 08/05→11/10		GSE152 11/05→04/07
2.0 TDI, 2.0 TDI 16V	4 BKP;BMP;CBAB;CFFB	103/138 08/05→12/14		GSE151 →11/05
2.0 TDI, 2.0 TDI 16V	4 CBAB;CFFB	103/138 08/05→12/14	GE115 [10]	



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## ... PASSAT Variant

2.0 TDI 16V	4 BKP	103/138 08/05→11/10	CGP003 [10] →05/07 GE101 [10][183] 06/07→05/09
2.0 TSI	4 CCBZ	155/208 11/10→12/14	Z347 [166] UPT11P [226]
2.3 VR5	5 AZX	125/168 11/00→05/05	Z176 [166] UPT3 [226]
2.5 TDI	6 AFB;AKN	110/148 11/00→05/05	GN008 [10]
2.5 TDI	6 BAU;BDH	132/177 01/03→05/05	GN008 [10]
2.5 TDI	6 BDG	120/161 05/03→05/05	GN008 [10]
2.8	6 AMX;ATQ	142/190 11/00→05/05	Z145 [166] UPT2 [226]
2.8, 2.8 V6	6 AGE	132/177 05/97→09/99	Z145 [166] UPT2 [226]
2.8 CL	6	142/190 10/94→12/95	UPT2 [226]
2.8 V6	6 ATX	140/188 09/99→11/00	Z145 [166] UPT2 [226]
2.8 VR6	6 AAA	128/172 06/91→05/97	Z172 [131][166][168] UPT2 [226] Z173 [166][167] →06/95 UPT12P [226] 07/95→
2.9 VR6	6 ABV	135/181 01/94→05/97	Z172 [131][166][168] UPT2 [226] Z173 [166][167] →06/95 UPT12P [226] 07/95→
4.0 W8	8 BDN;BDP	202/271 09/01→09/04	Z213 [166][167] UPT2 [226]

## PASSAT ALLTRACK

1.8 TSI	4 CDAA	118/158 01/12→12/14	Z347 [166] UPT11P [226]
1.8 TSI	4 CDAB	112/150 01/12→12/14	Z347 [166] UPT11P [226]
2.0 TDI	4 CFFB	103/138 01/12→12/14	GE115 [10] GSE151
2.0 TDI	4 CFGB	125/168 01/12→12/14	GE115 [10] GSE151
2.0 TDI	4 CFGC	130/174 01/13→12/14	GE115 [10] GSE151
2.0 TDI	4 CRLB;DFEA	110/148 05/15→	GE115 [10] GSE151 PSG007
2.0 TDI	4 CUAA	176/236 05/15→	GE115 [10] GSE151 PSG007
2.0 TDI	4 CUPA	135/181 07/15→	GE115 [10] PSG007
2.0 TDI	4 DDAE;DFCA	140/188 05/15→	GE115 [10] GSE151
2.0 TSI	4 CCZB	155/208 01/12→12/14	Z347 [166] UPT11P [226]

## PASSAT CC

1.8 TSI	4 BZB;CDAA	118/158 06/08→01/12	Z347 [166] UPT11P [226]
1.8 TSI	4 CDAB;CGYA	112/150 11/08→05/10	Z347 [166] UPT11P [226]
2.0 BlueTDI	4 CBAC	105/141 05/09→11/10	GE115 [10] GSE151
2.0 TDI	4 CBAA;CFFA	100/134 06/08→05/11	GE115 [10] GSE151
2.0 TDI	4 CBAB;CFFB	103/138 06/08→01/12	GE115 [10] GSE151
2.0 TDI	4 CBBA	120/161 05/08→05/11	GE115 [10] GSE151
2.0 TDI	4 CBBB;CFGB;CLLA	125/168 06/08→01/12	GE115 [10] GSE151
2.0 TSI	4 CAWB;CBFA;CTA;CCZA	147/197 06/08→01/12	Z347 [166] UPT11P [226]
2.0 TSI	4 CCZB	155/208 11/10→01/12	Z347 [166] UPT11P [226]

## PHAETON

3.0 V6 TDI	6 BMK	165/221 09/04→05/07	GE115 [10]
3.0 V6 TDI	6 CARA	171/229 06/07→11/08	GE115 [10]
3.0 V6 TDI	6 CEXA	176/236 11/08→03/16	GE115 [10]
3.0 V6 TDI	6 CEXB	180/241 11/13→03/16	GE115 [10]
3.2 V6	6 AVT;BKL	177/237 04/02→11/08	Z306 [166]
4.2 V8	8 BGH;BGJ	246/330 05/03→03/16	Z239 [166][167] UPT2 [226]
5.0 V10 TDI	10 AJS	230/308 11/02→10/06	GN046 [10]



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## ... PHAETON

6.0 W12	12	BAN	309/414	04/02→05/05	Z176 [166]	UPT3 [226]
6.0 W12	12	BRN;BTT	331/444	05/05→03/16	Z176 [166]	UPT3 [226]

## POINTER

1.9 TD	4		55/74	08/95→09/97	GN857 [10]	
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## POLO

1.0	4	ALD;AUC	37/50	10/99→09/01	Z176 [166]	UPT3 [226]
1.0 45	4	AEV	33/44	10/94→09/96	Z27 [13][131][166][168]	UPT8 [226]
					Z91 [166]	
1.0 50	4	AER;ALL	37/50	09/96→10/99	Z27 [13][131][166][168]	UPT8 [226]
1.2	3	AWY;BMD	40/54	04/01→05/07	Z200 [166][167]	UPT3 [226]
1.2	3	AWY;BMD	40/54	01/02→05/07	Z200 [40][166][167]	
1.2	3	BBM	44/59	05/07→11/09	Z200 [40][166][167] →11/07	
					Z272 [41][166][167]	
					11/07→	

1.2	3	BBM;CGPB	44/59	05/07→		UPT3 [226]
1.2	3	CGPA	51/68	06/09→	Z272 [166][167]	UPT3 [226]
1.2	3	CGPB	44/59	06/09→	Z272 [166][167]	
1.2 12V	3	AZQ;BME	47/63	10/01→07/07	Z200 [166][167]	UPT3 [226]
1.2 12V	3	BZG	51/68	05/07→11/09	Z200 [40][166][167] →11/07	UPT3 [226]
					Z272 [41][166][167]	
					11/07→	

1.2 TDI	3	CFWA	55/74	10/09→	GE115 [10]	
1.3 55	4	ADX	40/54	10/94→07/95	Z27 [13][131][166][168] Z91 [166]	UPT8 [226]

1.4	4	AKK;AUD	44/59	10/99→09/01	Z176 [166]	UPT3 [226]
1.4	4	AKP;ANX	40/54	10/99→09/01	Z176 [166]	UPT3 [226]
1.4	4	CDDA;CGGB;CLPA	63/84	06/09→	Z272 [166][167]	UPT3 [226]
1.4, 1.4 FSI	4	AXU	63/84	02/02→11/09	Z300 [166][167]	
1.4 1.4 TDI	3	AMF	55/74	10/99→09/01	GN855 [10]	GR081
1.4 16V	4	AFK;AQO;AUB;BBZ	74/99	10/99→05/08	Z340 [13][166][169] Z90 [166][167]	UPT2 [226]

1.4 16V	4	AHW;APE;AUA	55/74	10/99→09/01	Z340 [13][166][169] Z90 [166][167]	
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1.4 16V	4	AHW;APE;AUA;BBY;BKY	55/74	10/99→05/08		UPT2 [226]
1.4 16V	4	AUA;BBY	55/74	10/01→05/08	Z340 [13][166][169][177] Z90 [166][167][177]	
1.4 16V	4	BKY	55/74	10/01→05/08	Z200 [166][167]	
1.4 16V	4	BUD	59/79	05/06→11/09	Z272 [166][167]	UPT3 [226]
1.4 55	4	AEX	40/54	08/95→10/99	Z27 [13][131][166][168]	UPT8 [226]
1.4 60	4	AEX;AKV;APQ	44/59	07/95→10/99	Z27 [13][131][166][168]	UPT8 [226]
1.4 100 1.4 16V	4	AFH	74/99	04/96→10/99	Z340 [13][166][169] Z90 [166][167]	UPT2 [226]

1.4 TDI	3	AMF;BAY	55/74	10/01→06/05	GN046 [10]	GR081
1.4 Tdi	3	ATL	66/89	01/00→10/00	GN855 [10]	GR081
1.4 TDI	3	BMS	59/79	04/05→11/09	CGP002 [10]	
1.4 TDI	3	BNM	51/68	04/05→11/09	GN046 [10]	GR081
1.4 TDI	3	BNV	59/79	04/05→11/09	GN046 [10]	GR081
1.4 TDI	3	BWB	51/68	04/05→11/09	CGP002 [10]	
1.4 TDI	3	CUSA;CYZB	55/74	03/14→	GE115 [10] PSG007 [10]	
1.4 TDI	3	CUSB	66/89	02/14→	GE115 [10] PSG007 [10]	
1.4 TDI	3	CUTA;CYZA	77/103	05/14→	GE115 [10]	





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## ... POLO

1.6	4 BAH	74/99	08/02→05/05	Z344 [166]	UPT3 [226]
1.6 1.6 16V GTI	4 ARC;AVY	92/123	10/99→09/01	Z340 [131][166][169]	UPT2 [226]
				Z90 [166][167]	
1.6 16V	4 BTS	77/103	05/06→11/09	Z272 [166][167]	UPT3 [226]
1.6 75	4 AEA;AEE	55/74	10/94→10/99	Z27 [13][131][166][168]	
1.6 75	4 AEA;AEE;AHS	55/74	10/94→10/99	Z91 [166]	UPT8 [226]
1.6 120 1.6 16V GTI	4 AJV	88/118	09/98→10/99	Z340 [131][166][169]	UPT2 [226]
				Z90 [166][167]	
1.6 BiFuel	4 CNKA	60/80	01/11→	Z272 [166][167]	UPT3 [226]
1.6 TDI	4 CAYA	55/74	06/09→	GE115 [10]	GSE152
1.6 TDI	4 CAYB	66/89	06/09→	GE115 [10]	GSE152
1.6 TDI	4 CAYC;CLNA	77/103	06/09→	GE115 [10]	GSE152
1.7 60 1.7 SDI, 1.7 SDI	4 AKU	44/59	08/97→09/01	GN855 [10]	GR081
1.7 SDI	4 AHG	42/56	04/97→10/99	GN855 [10]	GR081
1.8 GTI	4 BJJ	110/148	09/05→11/09	Z188 [166][167]	UPT12P [226]
				Z340 [131][166][169]	
1.8 GTi Cup Edition	4 BBU	132/177	05/06→11/09	Z188 [166][167]	UPT12P [226]
1.9 64 1.9 D, 1.9 D	4 AEF	47/63	10/94→09/01	GN857 [10]	
1.9 64 1.9 SDI	4 AGD	47/63	07/96→10/99	GN855 [10]	
1.9 SDI	4 AGD;ASX;ASY	47/63	10/99→11/09	GN855 [10]	GR081
1.9 TDI	4 ASZ	96/129	11/03→11/09		
1.9 TDI	4 ASZ;BLT	96/129	11/03→11/09	GN046 [10]	GR081
1.9 TDI	4 ATD;AXR	74/99	10/01→11/09	GN046 [10]	GR081
1.9 TDI	4 BMT	74/99	10/01→11/09	CGP002 [10]	GSE152
				05/04→	
2.0 R WRC	4 CDLJ	162/217	08/13→	Z347 [166]	UPT11P [226]

## POLO CLASSIC

1.4	4 AGY	62/83	05/96→07/02	Z22 [167]	UPT2 [226]
1.4 54	4 ANX	40/54	01/98→08/99	Z27 [13][131][166][168]	UPT8 [226]
				Z91 [166]	
1.4 60	4 AEX;AKV;ANX;APQ	44/59	12/95→09/01		
1.4 60	4 AEX;AKV;APQ	44/59	12/95→09/01	Z27 [13][131][166][168]	
1.4 60	4 AKK;ANW;AUD	44/59	12/95→09/01	Z176 [166]	UPT3 [226]
1.4 75 1.4 16V	4 APE;AUA	55/74	10/99→09/01	Z340 [131][166][169]	UPT2 [226]
				Z90 [166][167]	
1.6 75	4 1F	55/74	11/95→09/97	Z92 [166][167]	UPT8 [226]
1.6 75	4 AEE;ALM	55/74	11/95→09/01	Z27 [13][131][166][168]	UPT8 [226]
1.6 100	4 AEH;AFT;AKL;APF;AUR	74/99	12/95→09/01	Z340 [131][166][169]	UPT2 [226]
				Z90 [166][167]	
1.7 57 1.7 SDI	4 AKW	42/56	07/97→09/01	GN855 [10]	GR081
1.8 90	4 ABS;ADD;ADZ	66/89	01/97→09/01	Z91 [166]	UPT8 [226]
1.9 64 1.9 D	4 1Y	47/63	01/96→10/96	GN857 [10]	
1.9 64 1.9 SDI	4 AEY	47/63	12/95→08/99	GN855 [10]	
1.9 68 1.9 SDI	4 AGP;AQM	50/67	08/99→01/02	GN855 [10]	
1.9 90 1.9 TDI	4 AGR;AHU;ALE;ALH	66/89	09/96→09/01	GN855 [10]	GR081
1.9 110 1.9 TDI	4 AFN;ASV	81/109	06/98→01/02	GN855 [10]	GR081
1.9 SDI	4 AEY	48/64	06/96→09/01	GN857 [10]	GR081
1.9 TDI	4 AHU	67/90	01/97→08/99	GN855 [10]	GR081

## POLO Coupe

1.3	4 3F	57/76	03/91→09/94	Z51 [167]	UPT8 [226]
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## POLO Saloon

1.4	4 BBY	55/74	07/03→	Z340 [131][166][169][177]	
1.4	4 BBY;BKY	55/74	07/03→		UPT2 [226]



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## ... VW

### ... POLO Saloon

1.4	4 BBZ	74/99	11/03→	Z340 [131][146][149] Z90 [146][147]	UPT2 [226]
1.4	4 BKY	55/74	07/03→	Z200 [146][147]	
1.4 TDI	3 BAY	55/74	07/03→	GN046 [10]	GR081
1.6	4 BAH;BPA;CFZA	74/99	09/02→	Z344 [146]	UPT3 [226]
1.6	4 CFNA;CLSA	77/103	05/10→	Z272 [146][147]	UPT3 [226]
1.6	4 CFNB	63/84	11/10→	Z272 [146][147]	UPT3 [226]
1.6 TDI	4 CLNA	77/103	07/10→	GE115 [10]	
1.9 SDI	4 ASY	47/63	09/02→	GN855 [10]	GR081
1.9 TDi	4 ATD	74/99	09/02→	GN046 [10]	GR081

### POLO Variant

1.4	4 AEX;AKV;ANX;APQ	44/59	05/97→09/01		UPT8 [226]
1.4	4 AEX;AKV;APQ	44/59	05/97→09/01	Z27 [13][131][146][148]	
1.4	4 AKK;ANW	44/59	05/97→09/01	Z176 [146]	UPT3 [226]
1.4	4 AKP	40/54	12/98→09/01	Z176 [146]	UPT3 [226]
1.4 1.4 16V	4 APE;AUA	55/74	10/99→09/01	Z340 [131][146][149] Z90 [146][147]	UPT2 [226]
1.6	4 AEE	55/74	05/97→09/01	Z91 [146]	
1.6	4 AEE;ALM	55/74	05/97→09/01	Z27 [13][131][146][148]	UPT8 [226]
1.6	4 AEH;AFT;AKL;APF;AUR	74/99	05/97→09/01	Z340 [131][146][149] Z90 [146][147]	UPT2 [226]
1.7 SDI	4 AKW	42/56	08/97→09/01	GN855 [10]	GR081
1.8	4 ADZ	66/89	05/97→09/01	Z27 [13][131][146][148] Z91 [146]	UPT8 [226]
1.9 SDI	4 AEY	47/63	06/97→09/01	GN855 [10]	GR081
1.9 SDI	4 AGP;AQM	50/67	08/99→09/01	GN855 [10]	GR081
1.9 TDI	4 AFN;ASV	81/109	06/98→09/01	GN855 [10]	GR081
1.9 TDI	4 AGR;AHU;ALE;ALH	66/89	05/97→09/01	GN855 [10]	GR081

### POLO VIVO Hatchback

1.4	4 CLPA	63/84	02/10→	Z272 [146]	
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### QUANTUM

1.9 TD	4	55/74	10/93→06/97	GN857 [10]	
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### SANTANA

1.8	4	63/84	01/95→	Z11 [147]	UPT8 [226]
1.8 i	4 AFE	72/97	01/95→		UPT8 [226]

### SCIROCCO

1.4 TSI	4 CAXA;CMSB	90/121	08/08→	Z349 [146]	
2.0 R	4 CDLA	195/261	11/09→	Z347 [146]	UPT11P [226]
2.0 R	4 CDLC	188/252	11/09→	Z347 [146]	UPT11P [226]
2.0 TDI	4 CBBB;CFGF	125/168	05/09→	GE115 [10]	GSE152
2.0 TDI	4 CBDB;CFHC	103/138	08/08→	GE115 [10]	GSE152
2.0 TDI	4 CFGC	130/174	01/13→	GE115 [10]	GSE152
2.0 TDI	4 CFHB	100/134	11/10→	GE115 [10]	GSE152
2.0 TDI	4 CUUB	110/148	11/13→	GE115 [10] PSG007 [10]	GSE152
2.0 TDI	4 CUWA;CUXA	135/181	05/14→	GE115 [10] PSG007 [10]	GSE152
2.0 TSI	4 CAWB	147/197	05/08→11/09	Z347 [146]	UPT11P [226]
2.0 TSI	4 CCZB	155/208	11/09→	Z347 [146]	UPT11P [226]

### SHARAN

1.8 T 20V	4 AJH	110/148	09/97→03/10		UPT2 [226]
1.8 T 20V	4 AJH;AWC	110/148	09/97→03/10	Z188 [146][147] Z340 [131][146][149]	





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## ... VW



## ... SHARAN

1.8 T 20V	4 AWC	110/148 09/97→03/10	UPT12P [226]
1.8 TSI	4 CDAA	118/158 11/11→	Z347 [166] UPT11P [226]
1.9 TDI	4 1Z;AHU;ANU	66/89 09/95→03/10	GN855 [10] →02/00
1.9 TDI	4 AFN;AVG	81/109 09/96→04/00	GN855 [10] GR081
1.9 TDI	4 ANU	66/89 09/95→03/10	GN046 [10] 03/00→
1.9 TDI	4 ASZ	96/129 11/02→03/10	GN046 [10] GR081
1.9 TDI	4 AUY	85/114 04/00→03/10	GN855 [10] →Ch no: 7M-2-030 004 GN046 [10] Ch no: 7M-2-030 005→
1.9 TDI	4 AUY;BVK	85/114 04/00→03/10	GR081
1.9 TDI	4 BTB	110/148 06/05→03/10	GN046 [10] GR081
2.0	4 ADY;ATM	85/114 09/95→03/10	Z340 [13][131][166][169] UPT2 [226] Z90 [166][167]
2.0 16V	4	110/148 09/95→02/00	Z317 [166][167] UPT12P [226]
2.0 LPG	4 ATM	85/114 04/06→03/10	Z90 [166][167] UPT2 [226]
2.0 TDI	4 BRT	103/138 11/05→03/10	CGP002 [10]
2.0 TDI	4 BVH	100/134 11/05→03/10	CGP002 [10]
2.0 TDI	4 CFFA	100/134 05/10→	GE115 [10] GSE151
2.0 TDI	4 CFFB	103/138 05/10→	GE115 [10] GSE151
2.0 TDI	4 CFFE;CUVA;DFLD	85/114 05/11→	GE115 [10] GSE151
2.0 TDI	4 CFGB	125/168 08/10→	GE115 [10] GSE151
2.0 TDI	4 CFGC	130/174 01/13→	GE115 [10] GSE151
2.0 TDI	4 CUVC;DFLA	110/148 05/15→	GE115 [10] PSG007
2.0 TDI	4 CUWA;DFMA	135/181 05/15→	GE115 [10] PSG007
2.0 TSI	4 CCZA	147/197 12/10→	Z347 [166] UPT11P [226]
2.8 V6 24V	6 AYL	150/201 04/00→03/10	Z176 [166] UPT3 [226]
2.8 VR6	6 AAA;AMY	128/172 09/95→04/00	Z172 [131][166][176] UPT12P [226] Z173 [166][167]

## TARO

2.4 D	4 2L	58/78 07/94→03/97	GV968 [10]
2.4 D	4 2L	59/79 09/91→07/94	GV968 [10]

## TIGUAN

1.4 TSI	4 CAXA	90/121 08/10→	Z349 [166]
2.0 TDI	4 CBAA;CFFA	100/134 11/07→	GE115 [10] GSE152
2.0 TDI	4 CBAB;CFFB;CLJA	103/138 09/07→	GE115 [10] GSE152
2.0 TDI	4 CBBA	120/161 02/08→08/09	GE115 [10] GSE152
2.0 TDI	4 CBBB;CFGB	125/168 09/07→	GE115 [10] GSE152
2.0 TDI	4 CFFD	81/109 05/10→	GE115 [10] GSE152
2.0 TDI	4 CFGC	130/174 11/12→	GE115 [10] GSE152
2.0 TDI	4 CUAA	176/236 05/16→	GE115 [10] PSG007
2.0 TDI	4 CUVC;DFGA	110/148 05/15→	GE115 [10] PSG007
2.0 TDI	4 CUWA	135/181 05/15→	GE115 [10] PSG007
2.0 TDI	4 DFGC	85/114 05/16→	GE115 [10] PSG007
2.0 TDI	4 DFHA	140/188 04/16→	GE115 [10] PSG007
2.0 TFSI	4 CAWA;CCZC	125/168 09/07→	Z347 [166] UPT11P [226]
2.0 TFSI	4 CAWB;CCTA;CCZA	147/197 09/07→	Z347 [166] UPT11P [226]



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## ... VW

### ... TIGUAN

2.0 TSI	4 CCZB	155/208 05/11→	Z347 [166]	UPT11P [226]
2.0 TSI	4 CCZD	132/177 05/11→	Z347 [166]	UPT11P [226]

### TOUAREG

2.5 R5 TDI	5 BAC	128/172 01/03→05/10	GN046 [10]	GR081
2.5 R5 TDI	5 BLK	120/161 08/03→05/10	GN046 [10] →11/06	GR081
2.5 R5 TDI	5 BPD	120/161 08/03→05/10	CGP002 [10]	
2.5 R5 TDI	5 BPE	128/172 01/03→05/10	CGP002 [10]	
3.0 V6 TDI	6 BKS	165/221 11/04→05/10	GE115 [10]	
3.0 V6 TDI	6 CASA;CASC	176/236 11/07→	GE115 [10]	
3.0 V6 TDI	6 CASD;CIMA	150/201 01/10→	GE115 [10]	
3.0 V6 TDI	6 CATA	165/221 11/04→	GE115 [10] PSG007 [10]	
3.0 V6 TDI	6 CJGD;CRCA	180/241 05/11→	GE115 [10]	
3.0 V6 TDI	6 CNRB	176/236 01/10→	GE115 [10] PSG008	
3.0 V6 TDI	6 CVVA	193/259 09/14→	GE115 [10]	
3.0 V6 TSI Hybrid	6 CGEA;CGFA	245/329 04/10→	Z347 [166]	UPT11P [226]
3.0 TDI	6 BUN;CASB	155/208 04/06→05/10	GE115 [10]	
3.2 V6	6 AZZ;BAE;BKJ;BMV;BMX;BRJ	162/217 10/02→11/06	Z306 [166]	
3.2 V6	6 BMV	177/237 11/04→11/06	Z306 [166]	
4.2 V8	8 AXQ;BHX	228/306 12/02→11/06	Z239 [166][167]	UPT2 [226]
4.2 V8 FSI	8 BAR	257/345 06/06→05/10	Z295 [166]	UPT11P [226]
4.2 V8 FSI	8 CGNA	265/355 01/11→	Z295 [166]	UPT11P [226]
4.2 V8 TDI	8 CKDA	250/335 01/10→	GE115 [10]	GSE151
5.0 V10 TDI	10 AYH	230/308 10/02→05/10	GN046 [10]	
5.0 V10 TDI	10 BLE	230/308 10/02→05/10	CGP002 [10]	
5.0 R50 TDI	10 CBWA	257/345 08/07→05/10	CGP002 [10]	
6.0 W12	12 BJJ;CFRA	331/444 08/04→05/10	Z176 [166]	UPT3 [226]

### TOURAN

1.6	4 BGU;BSE;BSF	75/101 07/03→05/10	Z90 [166][167]	UPT2 [226]
1.6 FSI	4 BAG;BLF;BLP	85/114 02/03→01/07	Z300 [166][167]	
1.6 TDI	4 CAYB	66/89 05/10→05/15	GE115 [10]	GSE152
1.6 TDI	4 CAYC	77/103 05/10→05/15	GE115 [10]	GSE152
1.6 TDI	4 CRKB	81/109 05/15→	PSG007 GE115 [10] →21.03.2016	
1.6 TDI	4 DGDA	85/114 05/16→	PSG007 GE115 [10] →21.03.2016	
1.9 TDI	4 AVQ	74/99 02/03→05/04	GE100 [10]	GSE100 [175][197]
1.9 TDI	4 BKG;BLS;BXE	77/103 08/03→05/10	GE100 [10]	
1.9 TDI	4 BLS;BXE	77/103 08/03→05/10		GSE152
1.9 TDI	4 BRU;BXF;BXJ	66/89 11/04→05/10	GE100 [10]	GSE100 [175][197]
1.9 TDI	4 BXF	66/89 11/04→05/10		GSE152
2.0 EcoFuel	4 BSX	80/107 02/06→05/09	Z228 [166]	UPT2 [226]
2.0 FSI	4 AXW;BLR;BLX;BVY	110/148 10/03→01/07	Z236 [166]	UPT3 [226]
2.0 FSI	4 BJZ	85/114 10/04→05/10	Z176 [166]	UPT3 [226]
2.0 FSI	4 BLY;BVZ	110/148 10/03→01/07		UPT12P [226]
2.0 TDI	4 AZV	96/129 01/13→	GE115 [10]	GSE152
2.0 TDI	4 BMM	100/134 02/03→05/10	GE101 [10]	GSE152
2.0 TDI	4 BMN	103/138 12/05→05/10	GE100 [10]	
2.0 TDI	4 BMN	125/168 12/05→05/10	CGP003 [10]	
2.0 TDI	4 BMN;CFJA	125/168 12/05→01/13		GSE152





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## ... TOURAN

2.0 TDI	4 CFHC	103/138 05/10→05/15	GE115 [10]
2.0 TDI	4 CFHF;CLCA	81/109 11/10→05/15	GSE152
2.0 TDI	4 CFHF;CLCA;CRVA;CYKB	81/109 11/10→	GE115 [10] →21.03.2016
2.0 TDI	4 CFJA	125/168 12/05→01/13	GE115 [10]
2.0 TDI	4 CFJB	130/174 01/13→05/15	GE115 [10]
2.0 TDI	4 DFEA	110/148 05/15→	PSG007 GE115 [10] →21.03.2016
2.0 TDI	4 DFHA	140/188 11/15→	PSG007 GE115 [10] →21.03.2016
2.0 TDI, 2.0 TDI 16V	4 BKD;BMM;CFHC	103/138 08/03→05/15	GSE152
2.0 TDI 16V	4 BKD	103/138 08/03→05/10	GE101 [10] Ch no: 1T-6-160 001→

## VENTO

1.4	4 ABD	44/59 11/91→09/98	Z11 [13][131][168] Z91 [166] →05/92
1.4	4 ABD;AEX	40/54 11/91→09/98	Z11 [13][131][168] →06/95 Z2 [166] →06/95 Z27 [13][131][166][168] 07/95→ Z91 [166] 07/95→
1.4	4 ABD;AEX	44/59 11/91→09/98	UPT8 [226] →05/92
1.4	4 AEX	44/59 11/91→09/98	Z27 [13][131][166][168]
1.6	4 ABU;AEA;AEE	55/74 09/92→09/98	Z27 [13][131][166][168] Z91 [166]
1.6	4 AEK	74/99 10/94→09/98	Z206 [131][166][169] Z246 [166][167]
1.6	4 AEK;AFT	74/99 10/94→09/98	UPT2 [226]
1.6	4 AFT	74/99 10/94→09/98	Z340 [131][166][169] Z90 [166][167]
1.8	4 AAM	55/74 11/91→09/98	Z92 [166][167]
1.8	4 ABS;ADZ	66/89 11/91→09/98	Z27 [13][131][166][168] Z91 [166]
1.9 D	4 1Y	48/64 11/91→09/98	GN857 [10]
1.9 SDI	4 AEY	47/63 04/97→09/98	GN855 [10]
1.9 TD	4 AAZ	55/74 11/91→09/98	GN857 [10]
1.9 TDI	4 1Z;AHU	66/89 09/93→09/98	GR081
1.9 TDI	4 1Z;AHU;ALE	66/89 09/93→09/98	GR081
1.9 TDI	4 AFN	81/109 04/96→09/98	GN855 [10]
2.0	4 2E;ADY;AGG;AKR	85/114 11/91→09/98	Z27 [13][131][166][168] UPT8 [226]
2.0	4 AKR	85/114 11/91→09/98	Z91 [166]
2.0 GL	4 AAC	62/83 11/91→07/98	Z78 [167] →07/95 Z92 [166][167] 08/95→
2.0 GL	4 AEP	79/106 05/96→12/97	Z27 [13][131][166][168] Z91 [166]
2.8 VR6	6 AAA	120/161 08/95→04/96	Z240 [166] UPT12P [226]



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### ... VENTO

2.8 VR6	6 AAA	128/172 01/92→09/98	Z172 [131][146][168] Z173 [166][167]	UPT2 [226] →06/95 UPT12P [226] 07/95→
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### VOYAGE

1.4	4 AGY	62/83 05/96→07/02	Z22 [167]	UPT2 [226]
1.6 Flex	4 CFZA	74/99 07/08→	Z344 [166]	UPT3 [226]
1.9 TDi	4 TZ	66/89 09/99→09/01	GN855 [10]	

### XL1

0.8 TDI E-Hybrid	2 CSCA	35/47 02/14→	PSG007 [10]	
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## VW

### CADDY II Box

1.4	4 AUA	55/74 08/00→01/04	Z340 [131][146][169] Z90 [166][167]	UPT2 [226]
1.4 60	4 AEX;APQ	44/59 11/95→01/04	Z27 [13][131][166][168] Z91 [166]	UPT8 [226]
1.4 60	4 AUD	44/59 11/95→01/04	Z176 [166]	
1.6 75	4 1F	55/74 11/95→05/97	Z92 [166][167]	UPT8 [226]
1.6 75	4 AEE	55/74 11/95→09/00	Z27 [13][131][166][168]	UPT8 [226]
1.7 SDI	4 AHB	42/56 07/96→09/00	GN855 [10]	GR081
1.9 D	4 1Y	47/63 11/95→01/04	GN857 [10]	
1.9 SDI	4 AEY;AYQ	47/63 11/95→01/04	GN855 [10]	GR081
1.9 TDI	4 TZ;AHU;ALH	66/89 09/96→01/04	GN855 [10]	GR081

### CADDY III Box

1.4	4 BCA	55/74 03/04→05/06	Z340 [131][146][169] Z90 [166][167]	UPT2 [226]
1.4	4 BUD	59/79 05/06→08/10	Z272 [166][167]	UPT3 [226]
1.6	4 BGU;BSE;BSF	75/101 04/04→	Z340 [131][146][169] Z90 [166][167]	UPT2 [226]
1.6 BiFuel	4 CHGA	75/101 05/11→	Z340 [131][146][169] Z90 [166][167]	
1.6 TDI	4 CAYD	75/101 08/10→	GE115 [10]	GSE152
1.6 TDI	4 CAYE	55/74 08/10→	GE115 [10]	GSE152
1.9 TDI	4 BJB	77/103 04/04→08/10		GSE100 [175][197]
1.9 TDI	4 BJB;BLS	77/103 04/04→08/10	GE100 [10]	
1.9 TDI	4 BLS	77/103 04/04→08/10	GE100 [10]	GSE152
1.9 TDI	4 BSU	55/74 09/05→08/10	GE100 [10]	GSE152
2.0 EcoFuel	4 BSX	80/107 04/06→	Z228 [166]	UPT2 [226]
2.0 SDI	4 BDJ;BST	51/68 03/04→08/10	GN046 [10]	GR081
2.0 TDI	4 BMM	103/138 09/07→08/10	GE100 [10]	GSE152
2.0 TDI	4 CFHE	62/83 11/10→	GE115 [10]	GSE152
2.0 TDI	4 CFHF;CLCA	81/109 08/10→	GE115 [10]	GSE152
2.0 TDI	4 CFJA	125/168 05/12→	GE115 [10]	GSE152
2.0 TDI 16V	4 CFHC;CLCB	103/138 11/10→	GE115 [10]	GSE152

### CADDY IV Box

1.6 TDI	4 CAYD	75/101 05/15→	GE115 [10]
1.6 TDI	4 CAYE	55/74 05/15→	GE115 [10]
2.0 TDI	4 CFHC;CLCB	103/138 05/15→	GE115 [10]
2.0 TDI	4 CFHF;CLCA	81/109 05/15→	GE115 [10]





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### ... CADDY IV Box

2.0 TDI	4 CUUB;DFSB	110/148 05/15→	GE115 [10] PSG007
2.0 TDI	4 CUUD;DFSD	75/101 05/15→	GE115 [10] PSG007
2.0 TDI	4 CUUE;DFSE	90/121 05/15→	GE115 [10] PSG007
2.0 TDI	4 CUUF;DFSC;DFSF	55/74 05/15→	GE115 [10] PSG007

### CADDY ALLTRACK Box

2.0 TDI	4 CUUB;DFSB	110/148 05/15→	GE115 [10] PSG007
2.0 TDI	4 CUUD;DFSD	75/101 05/15→	GE115 [10] PSG007
2.0 TDI	4 CUUE;DFSE	90/121 05/15→	GE115 [10] PSG007
2.0 TDI	4 CUUF;DFSF	55/74 05/15→	GE115 [10] PSG007

### CRAFTER 30-35 Bus

2.0 TDI	4 CKTB	80/107 05/11→	GE115 [10]	GSE152
2.0 TDI	4 CKTC	100/134 05/11→	GE115 [10]	GSE152
2.0 TDI	4 CKUB;CSNA	120/161 07/11→	GE115 [10]	GSE152
2.0 TDI	4 CKUC	105/141 10/11→	GE115 [10]	GSE152
2.0 TDI	4 CSLB	84/113 11/13→	GE115 [10]	GSE152
2.5 TDI	5 BJJ;CEBA	65/87 04/06→07/11	CGP002 [10]	
2.5 TDI	5 BJK;CEBB	80/107 04/06→	CGP002 [10]	
2.5 TDI	5 BJL;CECA	100/134 04/06→	CGP002 [10]	
2.5 TDI	5 BJM;CECB	120/161 04/06→07/11	CGP002 [10]	

### CRAFTER 30-50 Box

2.0 TDI	4 CKTB	80/107 05/11→	GE115 [10]	GSE152
2.0 TDI	4 CKTC	100/134 05/11→	GE115 [10]	GSE152
2.0 TDI	4 CKUB;CSNA	120/161 07/11→	GE115 [10]	GSE152
2.0 TDI	4 CKUC	105/141 10/11→	GE115 [10]	GSE152
2.0 TDI	4 CSLB	84/113 11/13→	GE115 [10]	GSE152
2.0 TDI	4 CSLC	103/138 11/15→	GE115 [10]	
2.5 TDI	5 BJJ;CEBA	65/87 04/06→07/11	CGP002 [10]	
2.5 TDI	5 BJK;CEBB	80/107 04/06→	CGP002 [10]	
2.5 TDI	5 BJL;CECA	100/134 04/06→	CGP002 [10]	
2.5 TDI	5 BJM;CECB	120/161 04/06→07/11	CGP002 [10]	

### CRAFTER 30-50 Platform/Chassis

2.0 TDI	4 CKTB	80/107 05/11→	GE115 [10]	GSE152
2.0 TDI	4 CKTC	100/134 05/11→	GE115 [10]	GSE152
2.0 TDI	4 CKUB;CSNA	120/161 07/11→	GE115 [10]	GSE152
2.0 TDI	4 CKUC	105/141 10/11→	GE115 [10]	GSE152
2.0 TDI	4 CSLB	84/113 11/13→	GE115 [10]	GSE152
2.0 TDI	4 CSLC	103/138 11/15→	GE115 [10]	
2.5 TDI	5 BJJ;CEBA	65/87 04/06→07/11	CGP002 [10]	
2.5 TDI	5 BJK;CEBB	80/107 04/06→	CGP002 [10]	
2.5 TDI	5 BJL;CECA	100/134 04/06→	CGP002 [10]	
2.5 TDI	5 BJM;CECB	120/161 04/06→07/11	CGP002 [10]	

### LT 28-35 I Box

2.4 i	6 TE	69/93 03/94→06/96	Z11 [13][131][168] →07/95 Z92 [166][167] 08/95→	UPT8 [226]
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### ... LT 28-35 I Box

2.4 TD	6 ACL	70/94 06/92→05/96	<b>GN857</b> [10]
<b>LT 28-35 I Bus</b>			
2.4 TD	6 ACL	70/94 09/92→06/96	<b>GN857</b> [10]
<b>LT 28-35 I Platform/Chassis</b>			
2.4	6 TE	70/94 08/92→07/94	<b>Z8</b> [166] (Ch no: 24-M-012 001)→
2.4	6 DL	66/89 08/91→07/92	<b>Z11</b> [167] →(Ch no: 28-H-025 000) <b>Z61</b> [167] (Ch no: 28-J-000 001)→
2.4 D	6 TS	51/68 08/91→07/92	<b>GN857</b> [10]
2.4 D	6 DW	55/74 08/91→07/92	<b>GN857</b> [10]
2.4 i	6 TE	69/93 03/94→06/96	<b>Z11</b> [13][131][168] →07/95 <b>Z92</b> [166][167] 08/95→
2.4 TD	6 TG	68/91 08/91→07/92	<b>GN857</b> [10]
2.4 TD	6 ACL	70/94 08/92→06/96	<b>GN857</b> [10]
2.4 TD	6 DV	75/101 08/91→07/92	<b>GN857</b> [10]

### LT 28-35 II Bus

2.3	4 AGL	105/141 05/96→07/06	<b>Z158</b> [13][131][166][168] <b>UPT2</b> [226]
2.5 SDI	5 AGX	55/74 07/96→07/06	<b>GN855</b> [10]
2.5 TDI	5 AHD	75/101 05/96→08/99	<b>GN855</b> [10]
2.5 TDI	5 ANJ;AVR	80/107 05/99→07/06	<b>GN855</b> [10]
2.5 TDI	5 APA	66/89 05/99→07/06	<b>GN855</b> [10]
2.5 TDI	5 BBE	61/82 05/01→07/06	<b>GN855</b> [10]
2.5 TDI	5 BBF	70/94 05/01→07/06	<b>GN855</b> [10]
2.8 TDI	4 AGK	92/123 07/97→05/03	<b>GN989</b> [10]
2.8 TDI	4 ATA	96/129 01/99→01/02	<b>GN989</b> [10]
2.8 TDI	4 AUH;BCQ	116/156 05/01→06/06	<b>GN050</b> [10]

### LT 28-46 II Box

2.3	4 AGL	105/141 05/96→07/06	<b>Z158</b> [13][131][166][168] <b>UPT2</b> [226]
2.5 SDI	5 AGX	55/74 09/96→07/06	<b>GN855</b> [10]
2.5 TDI	5 AHD	75/101 05/96→08/99	<b>GN855</b> [10]
2.5 TDI	5 ANJ;AVR	80/107 05/99→07/06	<b>GN855</b> [10]
2.5 TDI	5 APA	66/89 05/99→07/06	<b>GN855</b> [10]
2.5 TDI	5 BBE	61/82 05/01→07/06	<b>GN855</b> [10]
2.5 TDI	5 BBF	70/94 05/01→07/06	<b>GN855</b> [10]
2.8 TDI	4 AGK	92/123 07/97→01/02	<b>GN989</b> [10]
2.8 TDI	4 ATA	96/129 01/99→07/06	<b>GN989</b> [10]
2.8 TDI	4 AUH;BCQ	116/156 04/02→07/06	<b>GN050</b> [10]

### LT 28-46 II Platform/Chassis

2.3	4 AGL	105/141 06/96→07/06	<b>Z158</b> [13][131][166][168] <b>UPT2</b> [226]
2.5 SDI	5 AGX	55/74 09/96→07/06	<b>GN855</b> [10]
2.5 TDI	5 AHD	75/101 06/96→08/99	<b>GN855</b> [10]
2.5 TDI	5 ANJ;AVR	80/107 05/99→07/06	<b>GN855</b> [10]
2.5 TDI	5 APA	66/89 05/99→07/06	<b>GN855</b> [10]
2.5 TDI	5 BBE	61/82 05/01→07/06	<b>GN855</b> [10]
2.5 TDI	5 BBF	70/94 05/01→07/06	<b>GN855</b> [10]
2.8 TDI	4 AGK	92/123 07/97→01/02	<b>GN989</b> [10]
2.8 TDI	4 ATA	96/129 01/99→07/06	<b>GN989</b> [10]
2.8 TDI	4 AUH;BCQ	116/156 04/02→07/06	<b>GN050</b> [10]



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**LT 40-55 I Box**

2.4 i	6 1E	69/93 01/93→06/96	Z11 [13][131][168] →07/95 Z2 [166] →08/93 Z92 [166][167] 08/95→	UPT8 [226] 09/93→
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2.4 TD	6 ACL	70/94 06/92→05/96	GN857 [10]
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**LT 40-55 I Platform/Chassis**

2.4 i	6 1E	69/93 03/94→06/96	Z11 [13][131][168] →07/95 Z92 [166][167] 08/95→	UPT8 [226]
2.4 TD	6 1G	68/91 08/91→07/92	GN857 [10]	
2.4 TD	6 ACL	70/94 08/92→06/96	GN857 [10]	
2.4 TD	6 DV	75/101 08/91→07/92	GN857 [10]	

**POLO Box**

1.0	4 AAU;AEV	33/44 08/92→12/99	Z11 [13][131][168]	UPT8 [226]
1.3	4 AAV	40/54 08/92→07/94	Z11 [13][131][168]	UPT8 [226]
1.4	4 AEX;APQ	44/59 05/98→12/99	Z27 [13][131][166][168]	UPT8 [226]
1.4 D	4 1W	35/47 08/92→07/94	GN857 [10]	
1.7 SDI	4 AKU	44/59 08/97→12/99	GN855 [10]	GR081
1.9 D	4 AEF	47/63 10/94→12/99	GN857 [10]	
1.9 SDI	4 AGD	47/63 07/96→12/99	GN855 [10]	GR081

**TRANSPORTER IV Box**

1.9 TD	4 ABL	50/67 10/92→04/03	GN857 [10]	
2.4 D	5 AAB	57/76 10/92→09/98	GN857 [10]	GR081
2.4 D	5 AJA	55/74 08/97→04/03	GN857 [10]	GR081
2.4 TDI	5	57/76 10/92→04/97	GN857 [10]	
2.5	5 AAF	81/109 10/92→04/03	Z11 [13][131][168]	UPT8 [226]
2.5	5 AAF;ACU;AEN;AEU	81/109 10/92→04/03		
2.5	5 ACU;AEN;AEU	81/109 10/92→04/03	Z92 [166][167]	
2.5	5 AET	85/114 08/96→04/03	Z92 [166][167]	UPT8 [226]
2.5	5 APL;AVT	85/114 08/96→04/03	Z126 [1][167]	UPT2 [226]
			Z206 [13][166][169]	
2.5 TDI	5 ACV;AUF;AXL;AYC	75/101 09/95→04/03	GN855 [10]	GR081
2.5 TDI	5 AJT;AYY	65/87 12/98→04/03	GN855 [10]	GR081
2.5 TDI	5 AXG	111/149 09/00→04/03	GN855 [10]	GR081
2.8 VR6	6 AES	103/138 05/96→05/00	Z173 [166][167]	UPT12P [226]
			Z240 [166]	
2.8 VR6	6 AMV	150/201 06/00→04/03	Z176 [166]	UPT3 [226]

**TRANSPORTER IV Bus**

1.9 TD	4 ABL	50/67 10/92→04/03	GN857 [10]	
2.4 D	5 AAB	57/76 10/92→09/98	GN857 [10]	GR081
2.4 D	5 AJA	55/74 08/97→04/03	GN857 [10]	GR081
2.5	5 AAF	81/109 11/92→04/03	Z11 [13][131][168]	UPT8 [226]
2.5	5 AAF;ACU;AEN;AEU	81/109 11/92→04/03		
2.5	5 ACU;AEN;AEU	81/109 11/92→04/03	Z92 [166][167]	
2.5	5 AET	85/114 07/96→04/03	Z92 [166][167]	UPT8 [226]
2.5	5 APL;AVT	85/114 07/96→04/03	Z126 [1][167]	UPT2 [226]
			Z206 [13][166][169]	
2.5 TDI	5 ACV;AUF;AXL;AYC	75/101 09/95→04/03	GN855 [10]	GR081
2.5 TDI	5 AHY;AXG	111/149 05/98→04/03	GN855 [10]	GR081
2.5 TDI	5 AJT;AYY	65/87 05/98→04/03	GN855 [10]	GR081
2.8 VR6	6 AMV	150/201 04/00→04/03	Z176 [166]	UPT3 [226]



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## ... TRANSPORTER IV Bus

2.8 VR6, 2.8 VR 6	6 AES	103/138 11/95→04/00	Z172 [131][146][168] Z173 [166][167]	UPT12P [226]
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## TRANSPORTER IV Platform/Chassis

1.9 TD	4 ABL	50/67 10/92→04/03	GN857 [10]	
2.4 D	5 AAB	57/76 10/92→09/98	GN857 [10]	GR031
2.4 D	5 AJA	55/74 08/97→04/03	GN857 [10]	GR031
2.5	5 AAF	81/109 10/92→04/03	Z11 [13][131][168]	
2.5	5 AAF;ACU;AEN;AEU	81/109 10/92→04/03		UPT8 [226]
2.5	5 ACU;AEN;AEU	81/109 10/92→04/03	Z92 [166][167]	
2.5	5 AET	85/114 08/96→04/03	Z92 [166][167]	UPT8 [226]
2.5	5 APL;AVT	85/114 08/96→04/03	Z126 [1][167] Z206 [13][146][149]	UPT2 [226]
2.5 TDI	5 ACV;AUF;AXL;AYC	75/101 09/95→04/03	GN855 [10]	GR081
2.5 TDI	5 AJT;AYY	65/87 05/98→04/03	GN855 [10]	GR081
2.8	6 AES	103/138 05/96→05/00	Z172 [131][146][168] Z173 [166][167]	UPT12P [226]
2.8 VR6	6 AMV	150/201 06/00→04/03	Z176 [166]	UPT3 [226]

## TRANSPORTER V Box

1.9 TDI	4 AXB	77/103 04/03→11/09	GN046 [10]	GR081 →Ch no: 7H-6-080 000 / 7H-6X022 500 / 7J-6-022 500 GSE151 Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
1.9 TDI	4 AXC	63/84 04/03→11/09	GN046 [10]	GR081 →Ch no: 7H-6-080 000 / 7H-6X022 500 / 7J-6-022 500 GSE151 Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
1.9 TDI	4 BRR	62/83 01/06→11/09	GE100 [10]	GSE151 Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
1.9 TDI	4 BRS	75/101 06/06→11/09	GE100 [10]	GSE151 Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
2.0	4 AXA	85/114 11/03→	Z90 [166][167] Z91 [166]	UPT8 [226]
2.0 BiTDI	4 CFCA	132/177 09/09→	GE115 [10]	GSE151 Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
2.0 TDI	4 CAAA	62/83 09/09→	GE115 [10]	GSE151 Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
2.0 TDI	4 CAAB	75/101 09/09→	GE115 [10]	GSE151 Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→





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## ... TRANSPORTER V Box

2.0 TDI	4 CAAC;CCHA	103/138 09/09→	GE115 [10]	GSE151 Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
2.0 TDI	4 CAAD	84/113 05/11→	GE115 [10]	GSE151 Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
2.0 TDI	4 CAAE;CCHB	100/134 05/10→	GE115 [10]	GSE151 Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
2.0 TSI	4 CJKA	150/201 05/11→	Z347 [166]	UPT11P [226]
2.0 TSI	4 CJKB	110/148 07/12→	Z347 [166]	UPT11P [226]
2.5 TDI	5 AXD	96/129 04/03→11/09	GN046 [10]	GR081 →Ch no: 7H-6-080 000 / 7H-6X022 500 / 7J-6-022 500
2.5 TDI	5 AXE	128/172 04/03→11/09	GN046 [10]	GR081 →Ch no: 7H-6-080 000 / 7H-6X022 500 / 7J-6-022 500
2.5 TDI	5 BNZ	96/129 04/03→11/09	CGP002 [10]	
2.5 TDI	5 BPC	128/172 04/03→11/09	CGP002 [10]	
3.2, 3.2 V6	6 BKK	173/232 11/03→11/09	Z306 [166]	
3.2 V6	6 BDL	170/228 04/03→06/04	Z306 [166]	

## TRANSPORTER V Bus

1.9 TDI	4 AXB	77/103 04/03→11/09	GN046 [10]	GR081 →Ch no: 7H-6-080 000 / 7H-6X022 500 / 7J-6-022 500 GSE151 Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
1.9 TDI	4 AXC	63/84 04/03→11/09	GN046 [10]	GR081 →Ch no: 7H-6-080 000 / 7H-6X022 500 / 7J-6-022 500 GSE151 Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
1.9 TDI	4 BRR	62/83 01/06→11/09	GE100 [10]	GSE151 Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
1.9 TDI	4 BRS	75/101 06/06→11/09	GE100 [10]	GSE151 Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
2.0	4 AXA	85/114 11/03→	Z90 [166][167] Z91 [166]	UPT8 [226]
2.0 BiTDI	4 CFCA	132/177 09/09→	GE115 [10]	GSE151 Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→



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## ... TRANSPORTER V Bus

2.0 TDI	4 CAAA	62/83 09/09→	<b>GE115</b> [10]	<b>GSE151</b> Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
2.0 TDI	4 CAAB	75/101 09/09→	<b>GE115</b> [10]	<b>GSE151</b> Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
2.0 TDI	4 CAA,CCHA	103/138 09/09→	<b>GE115</b> [10]	<b>GSE151</b> Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
2.0 TDI	4 CAAD	84/113 05/11→	<b>GE115</b> [10]	<b>GSE151</b> Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
2.0 TDI	4 CAAE;CCHB	100/134 05/10→	<b>GE115</b> [10]	<b>GSE151</b> Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
2.0 TSI	4 CJKA	150/201 05/11→	<b>Z347</b> [166]	<b>UPT11P</b> [226]
2.0 TSI	4 CJKB	110/148 07/12→	<b>Z347</b> [166]	<b>UPT11P</b> [226]
2.5 TDI	5 AXD	96/129 04/03→11/09	<b>GN046</b> [10]	<b>GR081</b> → Ch no: 7H-6-080 000 / 7H-6X022 500 / 7J-6-022 500
2.5 TDI	5 AXE	128/172 04/03→11/09	<b>GN046</b> [10]	<b>GR081</b> → Ch no: 7H-6-080 000 / 7H-6X022 500 / 7J-6-022 500
2.5 TDI	5 BLJ	120/161 11/03→11/09	<b>GN046</b> [10]	<b>GR081</b> → Ch no: 7H-6-080 000 / 7H-6X022 500 / 7J-6-022 500
2.5 TDI	5 BNZ	96/129 04/03→11/09	<b>CGP002</b> [10]	
2.5 TDI	5 BPC	128/172 04/03→11/09	<b>CGP002</b> [10]	
3.2 V6	6 BDL	170/228 02/04→06/04	<b>Z306</b> [166]	
3.2 V6	6 BKK	173/232 11/03→11/09	<b>Z306</b> [166]	

## TRANSPORTER V Platform/Chassis

1.9 TDI	4 AXB	77/103 04/03→11/09	<b>GN046</b> [10]	<b>GR081</b> → Ch no: 7H-6-080 000 / 7H-6X022 500 / 7J-6-022 500 <b>GSE151</b> Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→
1.9 TDI	4 AXC	63/84 04/03→11/09	<b>GN046</b> [10]	<b>GR081</b> → Ch no: 7H-6-080 000 / 7H-6X022 500 / 7J-6-022 500 <b>GSE151</b> Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→



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## ... TRANSPORTER V Platform/Chassis

1.9 TDI	4 BRR	62/83 01/06→11/09	GE100 [10]	<b>GSE151</b> <i>Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→</i>
1.9 TDI	4 BRS	75/101 06/06→11/09	GE100 [10]	<b>GSE151</b> <i>Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→</i>
2.0	4 AXA	85/114 11/03→	Z90 [166][167] Z91 [166]	<b>UPT8</b> [226]
2.0 BiTDI	4 CFCA	132/177 09/09→	GE115 [10]	<b>GSE151</b> <i>Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→</i>
2.0 TDI	4 CAAA	62/83 09/09→	GE115 [10]	<b>GSE151</b> <i>Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→</i>
2.0 TDI	4 CAAB	75/101 09/09→	GE115 [10]	<b>GSE151</b> <i>Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→</i>
2.0 TDI	4 CAAC	103/138 09/09→	GE115 [10]	<b>GSE151</b> <i>Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→</i>
2.0 TDI	4 CAAD	84/113 05/11→	GE115 [10]	<b>GSE151</b> <i>Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→</i>
2.0 TDI	4 CAAE;CCHB	100/134 05/10→	GE115 [10]	<b>GSE151</b> <i>Ch no: 7H-6-080 001; 7H-6X022 501; 7J-6-022 501→</i>
2.0 TSI	4 CJKB	110/148 07/12→	Z347 [166]	<b>UPT11P</b> [226]
2.5 TDI	5 AXD	96/129 04/03→11/09	GN046 [10]	<b>GR081</b> <i>→Ch no: 7H-6-080 000 / 7H-6X022 500 / 7J-6-022 500</i>
2.5 TDI	5 AXE	128/172 04/03→11/09	GN046 [10]	<b>GR081</b> <i>→Ch no: 7H-6-080 000 / 7H-6X022 500 / 7J-6-022 500</i>
2.5 TDI	5 BNZ	96/129 04/03→11/09	CGP002 [10]	
2.5 TDI	5 BPC	128/172 04/03→11/09	CGP002 [10]	
3.2 V6	6 BDL	170/228 02/04→11/09	Z306 [166]	
3.2 V6	6 BKK	173/232 08/03→05/06	Z306 [166]	

## TRANSPORTER VI Box

2.0 TDI	4 CAAA	62/83 04/15→	GE115 [10]
2.0 TDI	4 CAAB	75/101 04/15→	GE115 [10]
2.0 TDI	4 CAAC	103/138 04/15→	GE115 [10]
2.0 TDI	4 CFCA	132/177 04/15→	GE115 [10]
2.0 TDI	4 CXEB	150/201 06/15→	GE115 [10] PSG007
2.0 TDI	4 CXFA;CXHA	110/148 04/15→	GE115 [10] PSG007



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### ... TRANSPORTER VI Box

2.0 TDI	4 CXGA	62/83 04/15→	GE115 [10] PSG007
2.0 TDI	4 CXGB	75/101 04/15→	GE115 [10] PSG007

### TRANSPORTER VI Bus

2.0 TDI	4 CAAA	62/83 04/15→	GE115 [10]
2.0 TDI	4 CAAB	75/101 04/15→	GE115 [10]
2.0 TDI	4 CAAC	103/138 04/15→	GE115 [10]
2.0 TDI	4 CFCA	132/177 04/15→	GE115 [10]
2.0 TDI	4 CXEB	150/201 06/15→	GE115 [10] PSG007
2.0 TDI	4 CXFA;CXHA	110/148 04/15→	GE115 [10] PSG007
2.0 TDI	4 CXGA	62/83 04/15→	GE115 [10] PSG007
2.0 TDI	4 CXGB	75/101 04/15→	GE115 [10] PSG007

### TRANSPORTER VI Platform/Chassis

2.0 TDI	4 CAAA	62/83 04/15→	GE115 [10]
2.0 TDI	4 CAAB	75/101 04/15→	GE115 [10]
2.0 TDI	4 CAAC	103/138 04/15→	GE115 [10]
2.0 TDI	4 CFCA	132/177 04/15→	GE115 [10]
2.0 TDI	4 CXEB	75/101 04/15→	GE115 [10] PSG007
2.0 TDI	4 CXHA	110/148 08/15→	GE115 [10] PSG007

## WESTFIELD



### 130 Roadster

3.9 V8	8 35DH	201/270 01/97→	UPT8 [224]
3.9 V8	8 35DL	147/197 01/97→	UPT8 [224]

### SEVEN

2.0	4	184/247 01/05→12/09	UPT17P [228]
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## WIESMANN



### MF3 Roadster

2.8	6 M52286S1	142/190 01/96→	Z235 [166] Z340 [131][166][169]
3.2	6 S50326S1	236/316 01/96→	UPT10P [228]
3.2	6 S54326S4	252/338 07/03→	UPT10P [228]

## YUGO



### TEMPO

0.9	4 164A0	33/44 05/91→12/93	Z20 [166]
			UPT8 [224]

## YULON



### YULON

1.8 i	4 CA185	76/102 01/93→	UPT2 [228]
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kW/BHP

ULTRA PLUS  
TITAN

## ZASTAVA

**10**

1.2 60	4	188 A4.000	44/59	10/05→	<b>UPT2</b> [226]
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**YUGO**

1.1 60 EFI	4	11 E 1.064;100 GL 0.64	44/59	08/91→06/95	<b>Z20</b> [166] <b>UPT8</b> [226]
1.3 65 EFI	4	13 E 1.064	48/64	08/91→06/95	<b>Z20</b> [166] <b>UPT8</b> [226]

**YUGO FLORIDA**

1.3	4	13 E 3.064	50/67	03/91→	<b>Z20</b> [166] <b>UPT8</b> [226]
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**ZAZ****CHANCE**

1.3	4	ME307	52/70	10/04→	<b>Z20</b> [166] <b>UPT8</b> [226]
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**FORZA Hatchback**

1.5	4	SQR477F	80/107	01/13→	<b>Z20</b> [166] <b>UPT8</b> [226]
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**FORZA Saloon**

1.5	4	SQR477F	80/107	01/13→	<b>Z20</b> [166] <b>UPT8</b> [226]
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**LANOS Hatchback**

1.4	4	A13SM	55/74	10/04→	<b>Z20</b> [166] <b>UPT8</b> [226]
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1.5	4	A15SM	63/84	10/04→	<b>Z20</b> [166] <b>UPT8</b> [226]
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1.6 16V	4	A16DMS	78/105	10/04→	<b>Z20</b> [166] <b>UPT8</b> [226]
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**LANOS Saloon**

1.4	4	A13SM	55/74	10/04→	<b>Z20</b> [166] <b>UPT8</b> [226]
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1.5	4	A15SM	63/84	10/04→	<b>Z20</b> [166] <b>UPT8</b> [226]
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1.6 16V	4	A16DMS	78/105	10/04→	<b>Z20</b> [166] <b>UPT8</b> [226]
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**SENS**

1.3	4	ME307	52/70	10/04→	<b>Z20</b> [166] <b>UPT8</b> [226]
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**SLAVUTA**

1.1	4	MZ2471	38/51	03/95→10/01	<b>Z20</b> [166] <b>UPT8</b> [226]
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1.2	4	VAZ217	43/58	10/01→	<b>Z20</b> [166] <b>UPT8</b> [226]
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1.3	4	MENZ310	44/59	10/01→	<b>Z20</b> [166] <b>UPT8</b> [226]
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**TAVRIA**

1.2	4	MZ2477	42/56	01/98→	<b>Z20</b> [166] <b>UPT8</b> [226]
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1.3	4	MEMZ32457	52/70	10/01→12/07	<b>Z20</b> [166] <b>UPT8</b> [226]
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**VIDA Hatchback**

1.5	4	SQR477F	80/107	01/12→	<b>Z20</b> [166] <b>UPT8</b> [226]
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**VIDA Saloon**

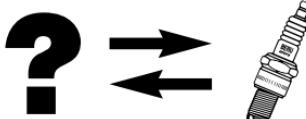
1.5	4	F15S3	62/83	01/12→	<b>Z20</b> [166] <b>UPT8</b> [226]
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1.5	4	SQR477F	80/107	01/12→	<b>Z20</b> [166] <b>UPT8</b> [226]
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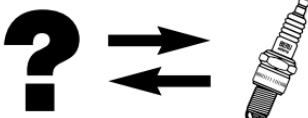
**ZAZ****LANOS PICK-UP**

1.4	4	A13SM	55/74	10/04→	<b>Z20</b> [166] <b>UPT8</b> [226]
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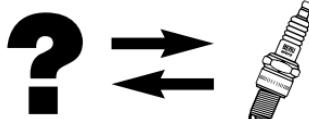
1.5	4	A15SM	63/84	10/04→	<b>Z20</b> [166] <b>UPT8</b> [226]
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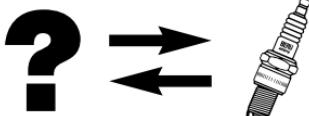
<b>ACDelco</b>	<b>BERU</b>	<b>...ACDelco</b>	<b>BERU</b>	<b>...ACDelco</b>	<b>BERU</b>
2500	Z42	C 43 CXLS	Z11	R 5602	Z14
2501	Z29	C 44 NS	Z22	R 5602	Z257
2502	Z31	C 44 XL	Z58	R 5602	Z98
2503	Z44	CFR 1 CLS	Z15	R 5603	Z123
3500	Z51	CFR 2 CLS	Z13	R 5604	Z16
3501	Z25	CFR 3 CLS	Z15	R 5605	Z193
41 F	Z42	CR 41 CXLS	Z47	R 5606	Z90
41-2 XLS	Z42	CR 42 CPS	Z19	R 5607	Z91
41-8 XLS	Z11	CR 42 CLTS	Z95	R 5607	Z92
42 F	Z39	CR 42 CXLSX	Z21	R 5608	Z155
42 FF	Z57	CR 42 XLXS	Z21	R 5608	Z156
42 FS	Z48	CR 425 FS	Z19	R 5609	Z157
42 LTS	Z25	CR 43 CXLS	Z82	R 5610	Z158
42 LZ	Z57	FR 1 LS	Z15	R 6600	Z3
42 XLS	Z11	FR 2 LS	Z16	R 6601	Z4
420 Z	Z57	FR 3 CLS	Z72	R 6602	Z95
422 Z	Z57	FR 3 LS	Z72	R 6603	Z67
42-5 F	Z57	FR 3 LS 6	Z73	R 6604	Z204
425 Z	Z57	N 700	Z41	R 6605	Z16
42-6 FS	Z10	N 701	Z40	R 6606	Z9
43 F	Z57	R 2601	Z30	R 6607	Z75
43 FO	Z57	R 2603	Z45	R 6608	Z74
43 FS	Z10	R 3600	Z27	R 6609	Z193
43 N	Z58	R 3601	Z28	R 6612	Z183
43 XLS	Z1	R 3602	Z26	R 7600	Z72
430 Z	Z39	R 41 CF	Z39	R 7601	Z73
43-5 XLS	Z1	R 41 CXL	Z38	R 7602	Z74
44 F	Z57	R 41 CXLS	Z47	R 7603	Z248
44 XL	Z58	R 41-4 XLS	Z27	R 83 CTS	Z32
44 XLS	Z76	R 42 CF	Z39	R 84 TS	Z32
45 F	Z57	R 42 CPS	Z48	R 8600	Z82
45 XL	Z58	R 42 CLTS	Z95	R 8601	Z82
45 XLS	Z76	R 42 CLTS 6	Z95	S 41 F	Z39
4500	Z91	R 42 CXLS	Z20	S 44 F	Z57
4501	Z17	R 42 T	Z49	S 44 XL	Z58
4502	Z40	R 42 TS	Z49		
4503	Z52	R 42 XLS	Z20		
46 TS	Z32	R 42 XLS 6	Z21		
46 XL	Z58	R 42 XLS-11	Z21	<b>BERU</b>	<b>BERU</b>
46 XLS	Z1	R 42-6 FS	Z19	UXT1	UPT2
47 XL	Z58	R 43 CFS	Z19	UXT10	UPT12P
5500	Z63	R 43 CXL	Z59	UXT11	UPT12P
6500	Z2	R 43 CXLS	Z82	UXT12	UPT11P
6501	Z17	R 43 N	Z8	UXT13	UPT14P
6502	Z1	R 43 XLS	Z119	UXT14	UPT11P
6503	Z63	R 44 CF	Z57	UXT15	UPT18P
7500	Z100	R 44 CXL	Z58	UXT2	UPT8
7501	Z207	R 44 CXLS	Z82	UXT3	UPT2
7502	Z48	R 44 XLS	Z82	UXT4	UPT9
83 TS	Z32	R 44 XLS-11	Z9	UXT5	UPT2
84 TS	Z32	R 45 NS	Z82	UXT6	UPT8
85 TS	Z32	R 45 XLS	Z82	UXT7	UPT17P
8500	Z68	R 46 XLS	Z82	UXT8	UPT17P
8501	Z76	R 4601	Z99	UXT9	UPT12P
8502	Z118	R 4602	Z24		
9500	Z76	R 4603	Z52		
C 41 CLTS	Z31	R 4604	Z52	<b>BOSCH</b>	<b>BERU</b>
C 41 CXLS	Z22	R 4605	Z48	+1 Super Plus	Z20
C 42 CPS	Z10	R 4606	Z24	+10 Super Plus	Z19
C 42 CXLS	Z22	R 4607	Z89	+11 Super Plus	Z16
C 42 LTS	Z25	R 5601	Z60	+12 Super Plus	Z27
				+13 Super Plus	Z24



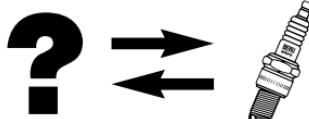
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+15 Super Plus	Z47	0 241 229 633	Z2	0 241 235 693	Z62
+16 Super Plus	Z82	0 241 229 634	Z100	0 241 235 697	Z90
+17 Super Plus	Z97	0 241 229 638	Z2	0 241 235 698	Z91
+18 Super Plus	Z26	0 241 229 639	Z4	0 241 235 705	Z61
+19 Super Plus	Z73	0 241 229 641	Z118	0 241 235 706	Z120
+2 Super Plus	Z91	0 241 229 649	Z7	0 241 235 715	Z176
+21 Super Plus	Z21	0 241 229 650	Z5	0 241 235 718	Z176
+22 Super Plus	Z9	0 241 229 656	Z14	0 241 235 720	Z188
+24 Super Plus	Z206	0 241 229 657	Z4	0 241 235 735	Z200
+27 Super Plus	Z82	0 241 229 663	Z93	0 241 235 750	Z63
+3 Super Plus	Z8	0 241 229 665	Z92	0 241 235 752	Z90
+31 Super Plus	Z157	0 241 229 676	Z121	0 241 235 753	Z17
+32 Super Plus	Z158	0 241 229 685	Z100	0 241 235 754	Z10
+35 Super Plus	Z67	0 241 229 689	Z122	0 241 235 755	Z11
+36 Super Plus	Z208	0 241 229 704	Z122	0 241 235 755	Z61
+38 Super Plus	Z312	0 241 229 715	Z1	0 241 235 756	Z12
+39 Super Plus	Z177	0 241 229 715	Z69	0 241 235 757	Z91
+4 Super Plus	Z92	0 241 229 716	Z2	0 241 235 769	Z272
+40 Super Plus	Z243	0 241 229 855	Z118	0 241 235 804	Z10
+41 Super Plus	Z234	0 241 229 857	Z68	0 241 240 057	Z22
+43 Super Plus	Z153	0 241 229 887	Z68	0 241 240 058	Z22
+44 Super Plus	Z121	0 241 229 918	Z68	0 241 240 524	Z25
+45 Super Plus	Z240	0 241 229 919	Z118	0 241 240 532	Z48
+46 Super Plus	Z67	0 241 229 923	Z68	0 241 240 539	Z22
+47 Super Plus	Z155	0 241 229 961	Z100	0 241 240 542	Z24
+48 Super Plus	Z237	0 241 235 001	Z57	0 241 240 547	Z25
+5 Super Plus	Z95	0 241 235 089	Z58	0 241 240 558	Z51
+50 Super Plus	Z188	0 241 235 098	Z58	0 241 240 563	Z25
+51 Super Plus	Z272	0 241 235 102	Z61	0 241 240 564	Z52
+52 Super Plus	Z176	0 241 235 102	Z62	0 241 240 580	Z24
+54 Super Plus	Z313	0 241 235 103	Z61	0 241 240 585	Z105
+6 Super Plus	Z72	0 241 235 103	Z62	0 241 240 587	Z24
+7 Super Plus	Z98	0 241 235 515	Z57	0 241 240 590	Z53
+8 Super Plus	Z15	0 241 235 536	Z10	0 241 240 592	Z89
+9 Super Plus	Z74	0 241 235 563	Z11	0 241 240 609	Z53
0 241 225 012	Z3	0 241 235 564	Z10	0 241 242 802	UPT9
0 241 225 013	Z76	0 241 235 574	Z58	0 241 243 501	Z104
0 241 225 545	Z76	0 241 235 585	Z10	0 241 245 070	Z44
0 241 225 550	Z76	0 241 235 594	Z267	0 241 245 071	Z42
0 241 225 556	Z76	0 241 235 601	Z57	0 241 245 552	Z42
0 241 225 573	Z80	0 241 235 602	Z11	0 241 245 553	Z41
0 241 225 574	Z79	0 241 235 607	Z57	0 241 245 580	Z40
0 241 225 576	Z78	0 241 235 609	Z58	0 241 245 593	Z29
0 241 225 588	Z80	0 241 235 610 (EA 1,1)	Z11	0 241 245 599	Z42
0 241 229 059	Z3	0 241 235 633	Z12	0 241 245 601	Z31
0 241 229 060	Z2	0 241 235 635	Z17	0 241 245 602	Z40
0 241 229 061	Z69	0 241 235 636	Z17	0 241 245 615	Z29
0 241 229 062	Z69	0 241 235 643	Z12	0 241 245 619	Z41
0 241 229 565	Z68	0 241 235 650	Z63	0 241 245 636	Z46
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0 241 229 579	Z58	0 241 235 668	Z17	0 241 246 001	Z42
0 241 229 580	Z112	0 241 235 669	Z63	0 241 248 531	Z39
0 241 229 588	Z1	0 241 235 673	Z63	0 241 248 532	Z38
0 241 229 596(EA 1,1)	Z1	0 241 235 675	Z18	0 241 248 534	Z38
0 241 229 600	Z58	0 241 235 676	Z63	0 241 248 538	Z38
0 241 229 604	Z68	0 241 235 681	Z18	0 241 248 540	Z39
0 241 229 612	Z68	0 241 235 682	Z13	0 241 256 513	Z38
0 241 229 617	Z6	0 241 235 685	Z63	0 241 256 522	Z38
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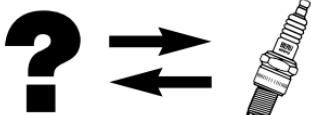
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0 241 368 003	Z108	0 242 229 706	Z121	0 242 235 658	Z97
0 242 040 502	Z210	0 242 229 712	Z4	0 242 235 660	Z309
0 242 129 500	Z242	0 242 229 713	Z240	0 242 235 661	Z95
0 242 129 508	Z243	0 242 229 715	Z287	0 242 235 663	Z20
0 242 129 510	Z243	0 242 229 724	Z227	0 242 235 664	Z91
0 242 129 801	Z243	0 242 229 739	Z342	0 242 235 665	Z19
0 242 132 800	UPT5	0 242 229 775	Z67	0 242 235 666	Z15
0 242 135 501	Z234	0 242 229 782	Z208	0 242 235 666	Z193
0 242 135 515	Z234	0 242 229 785	Z177	0 242 235 666	Z247
0 242 135 524	Z325	0 242 229 798	Z153	0 242 235 667	Z16
0 242 135 802	Z234	0 242 229 799	Z121	0 242 235 668	Z257
0 242 140 512	Z359	0 242 229 864	Z119	0 242 235 668	Z98
0 242 222 801	UPT8	0 242 229 865	Z74	0 242 235 690	Z228
0 242 222 802	UPT8	0 242 229 877	Z177	0 242 235 692	Z225
0 242 222 803	UPT2	0 242 229 878	Z74	0 242 235 699	Z206
0 242 222 804	UPT2	0 242 229 880	Z8	0 242 235 707	Z21
0 242 225 524	Z82	0 242 229 882	Z92	0 242 235 733	Z209
0 242 225 534	Z117	0 242 229 883	Z72	0 242 235 740	Z188
0 242 225 548	Z82	0 242 229 884	Z73	0 242 235 740	Z206
0 242 225 550	Z82	0 242 229 885	Z9	0 242 235 743	Z326
0 242 225 599	Z82	0 242 229 902	Z177	0 242 235 746	Z97
0 242 225 624	Z82	0 242 229 924	Z121	0 242 235 748	Z204
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0 242 229 568	Z72	0 242 232 806	UPT9	0 242 235 776	Z301
0 242 229 570	Z8	0 242 232 814	UPT7	0 242 235 788	Z344
0 242 229 579	Z229	0 242 235 511	Z20	0 242 235 791	Z184
0 242 229 586	Z19	0 242 235 522	Z19	0 242 235 797	Z193
0 242 229 587	Z72	0 242 235 529	Z20	0 242 235 894	Z247
0 242 229 590	Z248	0 242 235 530	Z21	0 242 235 908	Z95
0 242 229 591	Z74	0 242 235 532	Z59	0 242 235 909	Z20
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0 242 229 605	Z74	0 242 235 538	Z95	0 242 235 911	Z19
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0 242 229 611	Z8	0 242 235 549	Z15	0 242 235 914	Z98
0 242 229 613	Z173	0 242 235 551	Z250	0 242 235 915	Z21
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0 242 229 626	Z74	0 242 235 587	Z193	0 242 235 918	Z206
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0 242 229 634	Z211	0 242 235 592	Z67	0 242 235 980	Z155
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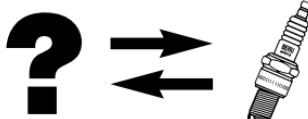
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0 242 236 566	Z176	DR 7 BC	Z32	FR 5 KPP 332 S	Z347
0 242 236 583	Z321	DR 8 BC	Z32	FR 5 LDC	Z192
0 242 236 593	Z235	F 03 DAR	Z14	FR 56	UPT2
0 242 236 633	Z177	F 04 DAR	Z14	FR 6 DC	Z24
0 242 240 511	Z27	F 5 DC	Z29	FR 6 DC	Z252
0 242 240 514	Z26	F 5 KPP 332 SBN	Z347	FR 6 DC+	Z24
0 242 240 520	Z49	F 6 DCO	Z24	FR 6 DP	Z151
0 242 240 522	Z300	F 6 DCOR	Z24	FR 6 DP 1	Z151
0 242 240 523	Z26	F 6 DPP 332	Z322	FR 6 DPP22	Z221
0 242 240 526	Z24	F 6 DSR	Z105	FR 6 DPP22U	Z221
0 242 240 530	Z151	F 6 DTC	Z52	FR 6 DPP33X	Z284
0 242 240 531	Z28	F 6 DTC (EA 1,0)	Z53	FR 6 KDEO	Z194
0 242 240 539	Z99	F 6 LTCR	Z89	FR 6 KPP33x	Z313
0 242 240 548	Z151	F 7 DC	Z63	FR 6 LDC	Z116
0 242 240 557	Z116	F 7 DCO	Z63	FR 6 LDC	Z245
0 242 240 566	Z245	F 7 DCOR	Z13	FR 6 MPP332	Z226
0 242 240 569	Z144	F 7 DCX(EA1,1)	Z63	FR 7 DC	Z15
0 242 240 577	Z252	F 7 DPER	Z282	FR 7 DC	Z250
0 242 240 584	Z194	F 7 DPP 222T	Z188	FR 7 DC 9	Z15
0 242 240 587	Z129	F 7 HER2	Z200	FR 7 DC 9	Z247
0 242 240 590	Z300	F 7 HPP22	Z176	FR 7 DC+	Z15
0 242 240 591	Z26	F 7 HPP222	Z176	FR 7 DC+	Z247
0 242 240 592	Z27	F 7 HPP222U	Z176	FR 7 DC2	Z193
0 242 240 593	Z24	F 7 KPP 332 U	Z321	FR 7 DCO	Z15
0 242 240 606	Z151	F 7 KTCR	Z120	FR 7 DCX	Z16
0 242 240 615	Z284	F 7 LDCR	Z14	FR 7 DCX+	Z16
0 242 240 619	Z226	F 7 LTCR	Z90	FR 7 DE	Z15
0 242 240 620	Z230	F 8 DC	Z100	FR 7 DE2	Z193
0 242 240 621	Z221	F 8 DC4	Z100	FR 7 DPP 332	Z282
0 242 240 621	Z313	F 8 DCO	Z5	FR 7 DPP+	Z206
0 242 240 625	Z221	F 8 DER	Z227	FR 7 DPP10	Z206
0 242 240 628	Z185	F 8 DPER	Z122	FR 7 DPP22U	Z228
0 242 240 635	Z294	F 8 DPP 222U	Z122	FR 7 DPP33	Z188
0 242 240 637	Z277	F 8 DPP 332	Z122	FR 7 DPP33	Z206
0 242 240 649	Z313	F 8 DPP33	Z122	FR 7 HC+	Z272
0 242 240 848	Z26	F 8 KTCR	Z121	FR 7 HCX	Z225
0 242 240 849	Z27	F 8 LCR	Z4	FR 7 HE2	Z200
0 242 240 850	Z24	F 9 DCO	Z79	FR 7 HPP222	Z176
0 242 242 801	UPT2	FGR 6 HQEO	Z300	FR 7 HPP33+	Z176
0 242 242 802	UPT8	FGR 6 KQC	Z129	FR 7 KC	Z155
0 242 245 018	Z192	FGR 6 NQE0	Z294	FR 7 KC	Z156
0 242 245 515	Z30	FGR 7 DQC	Z60	FR 7 KC+	Z155
0 242 245 516	Z47	FGR 7 DQE0	Z145	FR 7 KCW	Z150
0 242 245 536	Z30	FGR 7 DQP	Z237	FR 7 KCX	Z157
0 242 245 537	Z47	FGR 7 DQP+	Z237	FR 7 KCX+	Z157
0 242 245 539	Z45	FGR 7 KQE	Z172	FR 7 KPP 332	Z301
0 242 245 546	Z130	FGR 8 KQC	Z173	FR 7 KPP 33U+	Z312
0 242 245 548	Z130	FGR 8 KQE	Z173	FR 7 KPP33+	Z188
0 242 245 552	Z47	FGR 8 KQE 0	Z173	FR 7 LCX	Z158
0 242 245 576	Z347	FGR 8 MQPE	Z211	FR 7 LCX+	Z158
0 242 245 812	Z47	FL 7 HTCOR	Z344	FR 7 LDC	Z98
0 242 250 506	Z39	FLR 7 HTCO	Z344	FR 7 LDC+	Z257
0 242 329 503	Z32	FLR 8 LDCU+	Z74	FR 7 LDC+	Z98
0 242 329 504	Z32	FQR 7 ME	Z184	FR 7 ME	Z184
0 242 340 501	Z33	FQR 8 DE	Z227	FR 7 MPP 10	Z326
0242129515	Z362	FQR 8 LE2	Z287	FR 7 NPP33	Z235
0242135527	Z308	FQR 8 LEU2	Z203	FR 7 NPP332	Z235
D 6 BC	Z33	FR 5 DC	Z30	FR 7 SE	Z235
D 7 BC	Z32	FR 5 DP1	Z130	FR 78	UPT2
D 8 BC	Z32	FR 5 DP1X	Z130	FR 78 X	UPT2



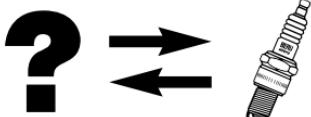
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FR 8 DC	Z254	MAG 310 T 2 SP	Z108	W 200 T 30	Z22
FR 8 DC	Z255	MAG 340 T 2 SP	Z108	W 200 T 35	Z48
FR 8 DC	Z72	N 01	Z250	W 215 P 21	Z104
FR 8 DC+	Z72	N 02	Z20	W 215 T 30	Z22
FR 8 DCX+	Z73	N 03	Z74	W 225 P 11 S	Z40
FR 8 DE	Z254	N 04	Z98	W 225 T 1	Z40
FR 8 DE	Z255	N 05	Z91	W 225 T 27	Z42
FR 8 DE	Z72	N 06	Z16	W 225 T 28	Z42
FR 8 DPP 33+	Z240	N 07	Z8	W 225 T 30	Z29
FR 8 DPP33	Z240	N 08	Z72	W 225 T 35	Z41
FR 8 HC	Z248	N 09	Z177	W 225 T 7	Z41
FR 8 HDC	Z208	N 10	Z95	W 225 TR 30	Z47
FR 8 HDC+	Z208	N 11	Z9	W 230 T 30	Z42
FR 8 KC+	Z153	N 12	Z24	W 240 P 11 S	Z39
FR 8 KCO	Z154	N 13	Z67	W 240 T 1	Z39
FR 8 KCU	Z249	N 15	Z27	W 250 T 1	Z39
FR 8 KTC	Z121	N 16	Z176	W 260 T 1	Z39
FR 8 KTC+	Z121	N 17	Z19	W 260 T 2	Z38
FR 8 LC	Z4	N 18	Z121	W 275 T 2	Z38
FR 8 LPX	Z229	N 19	Z21	W 3 CC	Z38
FR 8 ME	Z183	N 21	Z82	W 4 AC	Z39
FR 91	UPT2	N 22	Z68	W 4 CC	Z38
FR 91 X	UPT2	N 23	Z73	W 5 AC	Z40
FR6NPP32	Z277	N 24	Z95	W 5 BC	Z41
H 5 DC	Z31	N 25	Z234	W 5 DC	Z42
H 5 DCO	Z46	N 26	Z19	W 5 DCO	Z42
H 56	UPT9	N 27	Z30	W 5 DTC	Z44
H 6 DC	Z25	N 28	Z183	W 6 BC	Z48
H 7 DC	Z17	N 29	Z26	W 6 DC	Z22
H 7 DCO	Z18	N 30	Z188	W 6 DCO	Z22
H 8 DC	Z6	N 34	Z243	W 6 DPO	Z104
H 8 DC	Z7	N 35	Z150	W 6 DTC	Z51
H 8 DCO	Z7	N 36	Z11	W 7 AC	Z57
H 9 DC	Z80	N 38	Z10	W 7 BC	Z10
HGR 6 KQC	Z144	UR 6 DE	Z210	W 7 CC	Z58
HGR 7 HQPEO	Z309	VR 78 NX	UPT5	W 7 CCO	Z58
HLR 8 STEX	Z222	VR 8 SC+	Z243	W 7 DC	Z11
HR 6 BC	Z49	VR 8 SEW	Z243	W 7 DCO	Z61
HR 6 DC	Z26	W 125 T 30	Z76	W 7 DCO	Z62
HR 6 DC+	Z26	W 125 TR 30	Z82	W 7 DCX (EA 1,1)	Z11
HR 6 DPP33V	Z230	W 145 M 1	Z68	W 7 DTC	Z12
HR 7 DC	Z95	W 145 M 2	Z58	W 7 EC	Z267
HR 7 DC+	Z95	W 145 T 1	Z68	W 7 LTCR	Z91
HR 7 DCX	Z67	W 145 T 2	Z58	W 8 AC	Z68
HR 7 DCX+	Z67	W 145 T 3	Z112	W 8 BC	Z118
HR 7 DPP22	Z209	W 145 T 30	Z1	W 8 CC	Z58
HR 7 MPP 22 U	Z97	W 145 T 35	Z118	W 8 DC	Z1
HR 7 MPP 302X	Z356	W 145 TR 2	Z59	W 8 DCO	Z69
HR 7 MPP+	Z97	W 145 TR 30	Z8	W 8 DCX	Z1
HR 78	UPT9	W 175 M 2	Z58	W 8 DTC	Z2
HR 78 NX	UPT7	W 175 T 1	Z57	W 8 EC	Z112
HR 8 DCX	Z67	W 175 T 2	Z58	W 8 LCR	Z3
HR 8 DCX+	Z67	W 175 T 27	Z62	W 8 LTCR	Z92
HR 8 DPP15V	Z148	W 175 T 30	Z11	W 8 LTCR	Z93
HR 8 MCV+	Z177	W 175 T 35	Z10	W 9 DC	Z76
HR 8 MEV	Z177	W 175 TR 2	Z59	W 9 DCO	Z76
HR 8 NPP302	Z342	W 175 TR 35	Z19	W 9 DTC	Z78
HR 9 DCX	Z117	W 190 M 11 S	Z57	W 9 LC	Z3
HR7 MEV	Z177	W 200 RT 27	Z27	WA 125 T 30	Z80
MA 175 T 7	Z32	W 200 RT 30	Z27	WA 125 TR 30	Z117
MA 200 T 7	Z33	W 200 T 27	Z22	WA 175 T 30	Z17



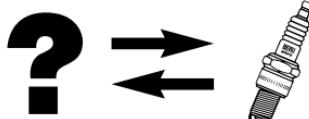
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WA 200 T 30	Z25	C 7 YCC	Z24	L 87 YCC	Z10
WA 200 T 40	Z49	C 7 YCX	Z24	L 9 G	Z57
WA 200 TR 30	Z26	C 9 BMC	Z14	L 92 Y	Z118
WA 200 TR 40	Z49	C 9 YC	Z63	L 92 YC	Z118
WA 225 T 30	Z31	C 9 YCC	Z63	L 95 Y	Z118
WR 175 TR 30	Z20	C10YCC/124	Z5	L78C/T10	Z39
WR 4 AC	Z39	C11 YCC	Z100	L82C/T10	Z57
WR 5 DC	Z47	CET1	UPT1	N 10 Y	Z11
WR 5 DC+	Z47	CET10P	UPT10P	N 11 Y	Z1
WR 56	UPT8	CET11P	UPT11P	N 11 YC	Z1
WR 6 DC	Z27	CET12P	UPT12P	N 11 YC4	Z9
WR 6 DC+	Z27	CET13P	UPT13P	N 11 YCC	Z76
WR 6 DCX	Z28	CET14P	UPT14P	N 12 Y	Z1
WR 7 BC	Z19	CET15P	UPT15P	N 12 YC	Z1
WR 7 BC+	Z19	CET16P	UPT16P	N 13 Y	Z76
WR 7 CC	Z59	CET17P	UPT17P	N 13 YC	Z76
WR 7 CCX (EA 1,1)	Z59	CET18P	UPT18P	N 14 Y	Z76
WR 7 DC	Z20	CET2	UPT2	N 14 YC	Z76
WR 7 DC+	Z20	CET3	UPT3	N 14 YCC	Z76
WR 7 DCX+	Z21	CET4	UPT4	N 16 YC	Z76
WR 7 LTC+	Z91	CET5	UPT5	N 178 B	Z38
WR 78	UPT8	CET6	UPT6	N 179 BC	Z38
WR 78 X	UPT8	CET7	UPT7	N 180 B	Z38
WR 8 BC	Z19	CET8	UPT8	N 2	Z38
WR 8 DC+	Z8	CET9	UPT9	N 2 C	Z38
WR 8 DC4	Z119	EON 4	Z97	N 2 G	Z38
WR 8 DCX	Z9	F 7 Y	Z33	N 279 YC	Z22
WR 8 DCX+	Z9	F 7 YC	Z33	N 281 YC	Z69
WR 8 DP	Z311	F 9 Y	Z32	N 288	Z58
WR 8 LTC+	Z92	F 9 YC	Z32	N 3	Z38
WR 9 DC+	Z82	J 6 J	Z267	N 5	Z58
WR 9 DCX E.A. 1,1	Z82	J 7	Z112	N 5 C	Z58
WR 9 DCX+	Z82	J 8	Z112	N 6	Z58
WR 91	UPT8	J 8 C	Z112	N 6 BYC	Z44
WR 91 X	UPT8	J 8 J	Z112	N 6 Y	Z42
Y 6 NPP 332	Z359	J 9	Z112	N 6 YC	Z42
YR 6 NPP 332	Z359	KC8ZMCC	Z200	N 6 YCC	Z42
YR 7 DC+	Z234	KC8ZPYPB4	Z176	N 6 YCX	Z42
YR 7 DE	Z234	L 11 S	Z40	N 62 R	Z38
ZR 8 TPP15	Z242	L 12 Y	Z10	N 64 Y	Z42
<b>BRISK</b>		L 4 G	Z39	N 64 YCC	Z42
F 14 YC	Z33	L 4 J	Z39	N 7 BMC	Z91
F 15YC	Z32	L 5	Z39	N 7 BYC	Z12
F 17 YC	Z175	L 6 G	Z40	N 7 Y	Z22
<b>CHAMPION</b>		L 60 R	Z39	N 7 YC	Z22
3071	Z150	L 62 R	Z39	N 7 YCC	Z22
BN 12 Y	Z17	L 66 Y	Z48	N 7 YCX	Z22
BN 6 Y	Z31	L 7	Z57	N 79 Y	Z11
BN 7 Y	Z31	L 7 J	Z57	N 79 YC	Z11
BN 79 Y	Z31	L 81	Z40	N 8	Z58
BN 9 Y	Z25	L 82	Z40	N 8 Y	Z22
C 12 YCC	Z79	L 82 C	Z40	N 88	Z58
C 281 YC	Z63	L 82 Y	Z41	N 89 Y	Z11
C 6 BYC	Z52	L 82 YC	Z48	N 9 BMC	Z75
C 6 YCC	Z29	L 82 YCC	Z48	N 9 BYC	Z2
C 6 YCX	Z29	L 85	Z57	N 9 BYC 4	Z2
C 7 YC	Z24	L 86 C	Z68	N 9 Y	Z11
		L 86 CC	Z68	N 9 YC	Z11
		L 87 Y	Z10	N 9 YC 4	Z21
		L 87 YC	Z10	N 9 YCC	Z62



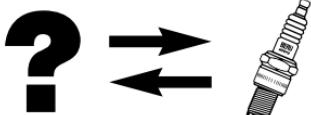
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N 9 YCX	Z62	OE005/T10	Z15	OE176/T10	Z176
N 92 Y	Z76	OE006/T10	Z20	OE177	Z200
OE 003	Z63	OE007/T10	Z118	OE177/T10	Z200
OE 004	Z20	OE009/T10	Z6	OE177/T10	Z272
OE 005	Z15	OE010/T10	Z22	OE178/T10	Z273
OE 006	Z20	OE014	Z335	OE188/R04	Z312
OE 007	Z10	OE014/T10	Z335	OE188/T10	Z312
OE 010	Z22	OE017/T10	Z29	OE191/T10	Z240
OE 011	Z95	OE019/T10	Z74	OE192/T10	Z311
OE 012	Z12	OE025/T10	Z91	OE196/T10	Z293
OE 013	Z72	OE026/T10	Z14	OE197/T10	Z361
OE 014	Z24	OE027/T10	Z93	OE201/T10	Z362
OE 015	Z1	OE029/T10	Z97	OE203	Z320
OE 016	Z72	OE030/T10	Z245	OE204	Z336
OE 019	Z74	OE031/T10	Z177	OE205	Z332
OE 020	Z95	OE032/T10	Z120	OE206	Z326
OE 021	Z116	OE032/T10	Z90	OE207	Z325
OE 022	Z62	OE033/T10	Z193	OE208	Z338
OE 024	Z16	OE035/T10	Z184	OE209	Z295
OE 026	Z14	OE037/T10	Z68	OE210	Z277
OE 027	Z92	OE038/T10	Z10	OE211	Z286
OE 028	Z2	OE039/T10	Z16	OE212	Z308
OE 029	Z97	OE040/T10	Z38	OE213	Z349
OE 030	Z245	OE044/T10	Z2	OE214	Z347
OE 030	Z98	OE048/T10	Z21	OE215	Z306
OE 031	Z177	OE049	Z9	OE216	Z116
OE 032	Z90	OE049/T10	Z9	OE217	Z194
OE 033	Z15	OE051/T10	Z8	OE218	Z129
OE 034/T10	Z193	OE054/T10	Z32	OE219	Z339
OE 036	Z18	OE057/T10	Z100	OE220	Z345
OE 037	Z10	OE060/T10	Z3	OE221	Z348
OE 042	Z82	OE066/T10	Z4	OE222	Z185
OE 043	Z252	OE074/T10	Z58	OE223	Z237
OE 044	Z2	OE077/T10	Z304	OE224	Z226
OE 048	Z21	OE080/T10	Z99	OE225	Z274
OE 052	Z234	OE087/T10	Z42	OE226	Z333
OE 054	Z32	OE090/T10	Z31	OE227	Z279
OE 055	Z1	OE093/T10	Z154	OE228	Z122
OE 064	Z19	OE094/T10	Z30	OE229	Z359
OE 071	Z19	OE094/T10	Z52	OE230	Z291
OE 084	Z42	OE098	Z59	OE232	Z357
OE 089	Z225	OE098/T10	Z59	OE233	Z355
OE 093	Z151	OE099/T10	Z80	OE234	Z236
OE 100	Z75	OE100/T10	Z78	OE235	Z344
OE 105	Z285	OE105/T10	Z285	OE236	Z294
OE 120	Z204	OE114/T10	Z248	OE237	Z145
OE 122	Z210	OE116/T10	Z47	OE238	Z235
OE 124	Z343	OE120/T10	Z204	OE239	Z275
OE 124/T10	Z343	OE122/T10	Z210	OE63/T10	Z73
OE 130	Z243	OE123/T10	Z246	ON 11 Y	Z8
OE 136	Z188	OE126/T10	Z317	ON 12 Y	Z8
OE 141	Z343	OE128/T10	Z152	QL 77 JC 4	Z39
OE 141/T10	Z343	OE130/T10	Z243	QN 3	Z38
OE 145	Z238	OE131/T10	Z209	RA 4 HCX	Z234
OE 154	Z220	OE136/T10	Z188	RA 7 YC	Z358
OE 163/T04	Z216	OE145/T10	Z238	RBN 13 Y	Z26
OE 178/T10	Z223	OE146/T10	Z170	RBN 9 Y	Z26
OE 199	Z358	OE148/T10	Z183	RC 10 DMC	Z74
OE 199/T10	Z358	OE154/T10	Z220	RC 10 PYP4	Z343
OE001/T10	Z11	OE175/T10	Z302	RC 10 VTYC4	Z90
OE003/T10	Z5	OE176	Z176	RC 10 YC	Z72



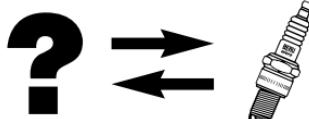
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RC 10 YCC	Z72	RN 13 Y	Z82	IKB820TT	UPT14P
RC 12 MCC4	Z220	RN 14 PMP5	Z285	IKH16TT	UPT14P
RC 12 PYP	Z150	RN 14 Y	Z82	IKH20TT	UPT14P
RC 12 YC	Z72	RN 14 YC	Z82	IQ16TT	UPT12P
RC 6 YC	Z30	RN 3	Z38	IQ20TT	UPT11P
RC 6 YCC	Z30	RN 3 C	Z38	IT16TT	UPT18P
RC 7 BMC	Z116	RN 3 G	Z38	IT20TT	UPT18P
RC 7 YC	Z24	RN 4	Z59	ITV16TT	UPT17P
RC 7 YC	Z252	RN 4 C	Z59	ITV20TT	UPT17P
RC 7 YC4	Z99	RN 5 C	Z59	IW16TT	UPT8
RC 7 YCC	Z24	RN 6 Y	Z47	IW20TT	UPT8
RC 7 YCC	Z252	RN 6 YC	Z47	IXEH20TT	UPT4
RC 7 YCC4	Z99	RN 7 Y	Z27	IXEH22TT	UPT13P
RC 8 BYC	Z245	RN 7 YC	Z27	IXU 27	Z338
RC 8 DMC	Z14	RN 7 YC 4	Z28	K 16 HPR-U11	Z183
RC 8 PYP	Z188	RN 7 YCC	Z27	K 16 PR-U	Z15
RC 8 VTYC4	Z90	RN 8	Z59	K 16 PR-U 11	Z16
RC 8 YCL	Z193	RN 8 VTYC4	Z91	K 16 R-U	Z155
RC 89 PYC	Z238	RN 9 Y	Z20	K 16 TNR-S9	Z324
RC 89 TMC	Z204	RN 9 YC	Z20	K 16 TR 11	Z208
RC 89 YCC	Z151	RN 9 YC4	Z21	K 16R-U11	Z249
RC 9 MCC4	Z225	RN 9 YCC	Z20	K 20 HR-U11	Z273
RC 9 YC 4	Z16	RN 9 YCC4	Z21	K 20 PR-U	Z15
RC12YC/101	Z73	RS 12 YC	Z95	K 20 PR-U 11	Z16
RC7PYCB4/012	Z130	RS 9 PYP4	Z209	K 20 R-U	Z155
RC8BYC/101	Z98	RS 9 YC	Z95	K 20 R-U11	Z157
RC8YC4/012	Z73	RS 9 YCC	Z67	K 20 TXR	Z204
RC9BMC/101	Z98	RS12PYP/013	Z148	K 22 TNR-S	Z192
RC9CM4/012	Z158	RS12YC/013	Z117	K16PR-U11	Z73
RE 14 MCC5	Z216	RV 12 YC	Z49	K16TT	UPT2
RE 7 PYC5	Z97	RV 9 YC/YCC	Z49	K20PBR-S10	Z120
RE 7 YCC	Z97	RV9YC/012	Z49	K20TT	UPT2
RE14MCC5/012	Z216	S 10 YC	Z6	KH16TT	UPT5
REA 8 MCL	Z243	S 10 YCC	Z7	KH20TT	UPT5
REC 9 MCLX	Z223	S 12 YC	Z6	KJ 16 CR-L 11	Z158
RES 9 YCC4	Z177	S 12 YCC	Z7	KJ 20 CR-L 11	Z158
RF 7 YC	Z32	S 279 YC	Z25	KJ 20 DR-M11	Z299
RF 7 YCC	Z33	S 281 YC	Z25	P 16 PR11	Z311
RF 7YC	Z33	S 379 YC	Z31	PK 16 PR-L 11	Z343
RF 9 Y	Z32	S 6 YC	Z31	PK 20 PR-11	Z228
RF 9 Y4	Z32	S 6 YCC	Z46	PK 20R13	Z150
RF 9 YC	Z32	S 7 YC	Z25	PK20PR-L11	Z321
RF 9Y5	Z32	S 9 YC	Z17	PKJ 16 CR-8	Z229
RF9YC/012	Z175	S 9 YCC	Z18	Q 14 R-U 11	Z73
RJ 8 C	Z112	UF 9 Y	Z32	Q 16 PR-U 11	Z73
RL 82	Z40	UL 4 J	Z39	Q 16 R-U 11	Z73
RL 82 C	Z40	UL 81 C	Z39	Q 20 PR-U	Z15
RL 82 YC	Z19	UL 81 J	Z39	Q 20 PR-U 11	Z16
RL 87 Y	Z19	UN 8 Y	Z22	Q 20 P-U	Z63
RL 87 YC	Z19			Q 20 R-U	Z15
RN 10 PYP4	Z311			Q 20 R-U 11	Z16
RN 10 VTYC4	Z92			Q16TT	UPT2
RN 10 Y	Z20			Q20TT	UPT2
RN 10 Y 4	Z21	16	Z97	QJ 16AR-U	Z248
RN 11 Y	Z8	3329	Z324	SK 16 PR-E13	Z307
RN 11 YC	Z8	3374	Z299	SK 20 PR-L9	Z314
RN 11 YC 4	Z9	3427	Z243	SK20BR11	Z312
RN 11 YCC	Z82	D 110	Z299	SK20HR11	Z235
RN 12 Y	Z82	FXE20HR11	Z325	SKJ 20 DR-M11	Z297
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RN 12 YCC	Z82	IK20TT	UPT11P	T 16 EPR-U 15	Z95



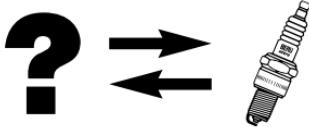
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T 16VR-U10	Z222	599247	Z42	580 LS	Z1
T 20 EPR-U	Z95	599248	Z22	580 S	Z10
T 20 EPR-U 15	Z95	599249	Z22	60 L	Z58
T 20 EP-U	Z18	599250	Z11	60 LS	Z1
T 20 PU	Z32	599251	Z1	600 L	Z58
T16TT	UPT9	599252	Z11	600 LS	Z1
T20TT	UPT9	599253	Z31	600 S	Z10
TU 22	Z210	599254	Z31	700	Z57
TV16TT	UPT7	599255	Z25	705 L	Z58
U 22 ETR	Z341	599256	Z10	705 S	Z48
W 14 EP	Z1	599257	Z57	707 LS	Z11
W 14 EPR-U	Z82	599258	Z10	707 LSX	Z11
W 14 EXR-U	Z82	599301	Z42	75 LS	Z11
W 14 EX-U	Z1	599302	Z22	750	Z57
W 14 FP	Z10	599303	Z22	750 LS	Z11
W 14 F-U	Z57	599304	Z11	753 LJS	Z25
W 16 EP	Z11	599305	Z1	755	Z40
W 16 EPB-10	Z2	599306	Z11	755 L	Z38
W 16 EPR-U	Z8	599307	Z31	755 LJS	Z25
W 16 EP-U	Z1	599308	Z31	755 LS	Z22
W 16 ES-L	Z58	599309	Z25	755 S	Z41
W 16 EX	Z1	599310	Z10	755 SX	Z41
W 16 EXR-U	Z8	599311	Z57	755 X	Z40
W 16 EXR-U 11	Z9	599312	Z10	75806	Z116
W 16 EXR-W	Z8	599313	Z33	80 LS	Z22
W 16 EX-U	Z1	599314	Z11	80 LW	Z38
W 16 EX-U 11	Z9	599316	Z57	800 LJ	Z31
W 17	Z112	599323	Z41	800 LJS	Z31
W 17 ES	Z58	599330	Z27	800 LS	Z22
W 17 EV	Z58	599331	Z20	802 L	Z38
W 20 EKR-S11	Z47	599332	Z26	80266	Z24
W 20 EP	Z11	599528	Z10	803 LJS	Z31
W 20 EPR-U 11	Z21			805 L	Z38
W 20 EP-U	Z11			850	Z39
W 20 ET	Z22			850 LS	Z42
W 20 EX	Z22	0 001 355 783	Z200	A 100	Z223
W 20 EXR-U 11	Z21	0 911 007 241	Z252	A 179	Z222
W 20 EXR-U 13	Z21	0 911 007 303	Z92	A 183	Z200
W 20 EX-U	Z11	0 911 007 355	Z223	A 188	Z229
W 20 FP	Z48	0 911 007 383	Z222	A 190	Z234
W 20 FP-U	Z10	0 911 007 394	Z240	A 191	Z235
W 20 FS-U	Z57	0 911 007 395	Z228	A 192	Z236
W 22 EP	Z42	0 911 007 396	Z229	A 193	Z237
W 22 EPR-U	Z27	0 911 007 397	Z238	A 194	Z238
W 22 ES	Z38	0 911 007 399	Z236	A 195	Z240
W 22 ES-ZU	Z104	0 911 007 400	Z235	A 197	Z243
W 22 FS-U	Z40	0 911 007 402	Z237	A 199	Z210
W 24 ES	Z38	0 911 007 404	Z243	A 71	Z252
W 27 ES-U	Z38	0 911 007 406	Z234	C 30 LS	Z76
W16TT	UPT8	0 911 007 408	Z210	C 32	Z68
W20TT	UPT8	1000	Z39	C 32 LS	Z76
W22TT	UPT8	1000 L	Z38	C 32 S	Z118
XE 20 HR-U9	Z243	1100 L	Z38	C 42	Z57
XU 22 HDR9	Z308	406	Z57	C 42 LJS3	Z207
XU 22 PR 9	Z234	500	Z57	C 42 S	Z10
XU22HDR9	Z362	500 C	Z112	C 52 LJS	Z17
XUH22TT	UPT6	500 CM	Z112	C 52 LJS	Z18
ZXU 20 PR11	Z333	502	Z68	C 52 LS	Z1
		550 LS	Z76	C 52 LS 3X	Z2
		550 S	Z10	C 62	Z40
		580 L	Z58	C 62 LJS	Z17



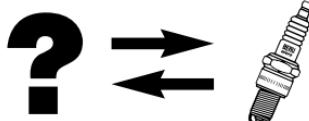
<b>...EYQUEM</b>	<b>BERU</b>	<b>...EYQUEM</b>	<b>BERU</b>	<b>...EYQUEM</b>	<b>BERU</b>
C 62 LS	Z11	RC 82 LS	Z47	RKC 52 JS	Z32
C 62 LS 3X	Z12	RFC 42 HZDP5	Z219	RKC 62 JS	Z33
C 62 S	Z48	RFC 42 LS	Z72	RN 22 HJSE6	Z216
C 72	Z39	RFC 42 LS 2E	Z74	RWC 52 HSK	Z243
C 72 LS	Z25	RFC 42 LS 5	Z73	RZC 58 LS	Z234
C 72 LS	Z22	RFC 42 LZ 2E	Z74	XKC 62 JS	Z33
C 72 LS 3X	Z51	RFC 42 LZDP	Z229	XRC 52 JS	Z32
C 80 LS	Z31	RFC 50 LZ 2E	Z74		
C 82 LS	Z31	RFC 52 LS	Z15		
C 82 LS	Z42	RFC 52 LS 2E	Z98		
C 82 LS 3X	Z44	RFC 52 LS 3	Z204	<b>HERCULES</b>	<b>BERU</b>
F 54	Z63	RFC 52 LSS	Z16	029 808 70 06	Z57
F 86	Z29	RFC 52 LSP	Z224	099 800 40 01	Z57
FC 42 LS	Z100	RFC 52 LZ	Z15		
FC 52 LS	Z63	RFC 52 LZ E	Z4		
FC 58 LS	Z63	RFC 52 LZDP	Z151	<b>HERTH+BUSS ELPARTS</b>	<b>BERU</b>
FC 58 LS 3X	Z60	RFC 52 LZDP5	Z149	LOPK 20R13	Z150
FC 62 LS	Z24	RFC 56 LZK	Z255		
FC 62 LS 3X	Z52	RFC 56 LZK	Z334		
FC 62 LS 3X	Z53	RFC 58 HZEDP5	Z235		
FC 72 LS	Z29	RFC 58 LS	Z13	<b>HITACHI</b>	<b>BERU</b>
FC 82 LS	Z29	RFC 58 LS	Z15	L 43	Z38
FC 82 LS1	Z29	RFC 58 LS 2E	Z98	L 44	Z38
FC 82 LS2	Z29	RFC 58 LS 3	Z60	L 44 P	Z42
FN 42 LZDP5	Z240	RFC 58 LS 3X	Z60	L 45 PW	Z22
FN 52 LS	Z63	RFC 58 LS2E	Z257	L 45 PW-11	Z11
FN 62 LZFDPR2A	Z236	RFC 58 LS5	Z16	L 45 PX	Z11
J 65	Z17	RFC 58 LZ	Z155	L 45 W	Z58
J 87	Z31	RFC 58 LZ	Z156	L 45 X	Z58
K 450 JS	Z32	RFC 58 LZ 2E	Z14	L 46 X	Z58
K 550 JS	Z32	RFC 58 LZ 3EX	Z90	M 43 W	Z39
KC 42 JS	Z175	RFC 58 LZ2	Z123	M 44	Z57
KC 52 JS	Z32	RFC 58 LZ3EX	Z120	M 44 P	Z41
KC 62 JS	Z33	RFC 58 LZ5	Z157	M 44 W	Z57
L 65	Z11	RFC 58 LZDP	Z224	M 45	Z57
L 87	Z42	RFC 58 LZE5	Z158	M 45 PW	Z57
N 43	Z10	RFC 58 LZF5	Z225	M 46	Z57
R 850	Z39	RFC 58 LZK	Z158		
RC 32 LS	Z82	RFC 58 LZP	Z224	<b>KREIDLER</b>	<b>BERU</b>
RC 32 LSS	Z82	RFC 58 LZP4	Z237	08 1103	Z57
RC 42 HJS3E5	Z222	RFC 62 LS	Z24	210 02 03	Z57
RC 42 S	Z19	RFC 62 LS 3	Z52		
RC 52 LS	Z95	RFC 62 LS 3X	Z52		
RC 52 LS 5	Z67	RFC 62 LS 5	Z99		
RC 52 LS	Z119	RFC 62 LZ 3 EX	Z89	<b>LETRIKA</b>	<b>BERU</b>
RC 52 LS 5	Z9	RFC 62 LZ2	Z145	F 100 S	Z39
RC 52 LZ 3 EX	Z75	RFC 82 LS	Z30	F 50	Z68
RC 52 LZ E	Z3	RFC 82 LS 3	Z45	F 55 PS	Z118
RC 58 LZ 3 EX	Z92	RFN 42 LZG5	Z248	F 65 P	Z48
RC 58 LZ3EX	Z91	RFN 42 LZP	Z238	F 65 PRS	Z19
RC 62 HJS6	Z177	RFN 52 Hz	Z183	F 65 PS	Z10
RC 62 HJSDP	Z97	RFN 52 Hz3A	Z223	F 70	Z57
RC 62 LS	Z95	RFN 52 LZ	Z193	F 70	Z68
RC 62 LS	Z20	RFN 52 LZDP5	Z176	F 80 S	Z40
RC 62 LS 5	Z21	RFN 58 Hz	Z184	F 85 PS	Z48
RC 62 S	Z48	RFN 58 LZ	Z193	F 95 PS	Z41
RC 72	Z39	RFN 58 LZDP5	Z228	FE 100 S	Z38
RC 72 LS	Z26	RFN 62 LZ	Z24	FE 45 P	Z76
RC 72 LS	Z27	RFN 62 LZ	Z252	FE 55 P	Z11
RC 72 LS 5	Z28	RFN 62 LZ	Z335	FE 55 PRS	Z8
RC 82 L	Z38	RFN 62 LZDP5	Z221	FE 55 PS	Z1
				FE 55 PTS	Z2



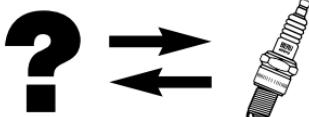
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FE 65 P	Z11	AE 4	Z57	AGR 42	Z82
FE 65 PRS	Z20	AE 42	Z10	AGR 42 C	Z82
FE 65 PS	Z11	AE 52	Z57	AGR 52	Z82
FE 65 PTS	Z12	AE 6	Z57	AGR 52-6	Z8
FE 75 RS	Z59	AE 62	Z57	AGR 22	Z95
FE 75 S	Z58	AE 82	Z57	AGR 22 C	Z95
FE 85 PRS	Z27	AER 32	Z19	AGR 22 C 1	Z67
FE 85 PS	Z22	AG 12 C	Z42	AGR 22 CD	Z95
FE 85 PTS	Z51	AG 12 Racing	Z42	AGR 22 CD 1	Z67
FET 55 PS	Z6	AG 2	Z58	AGR 32 C 1	Z117
FET 55 PS	Z7	AG 22	Z22	AGR 52	Z80
FET 65 PRS	Z95	AG 22 C	Z22	AGS 22 C	Z20
FET 65 PS	Z17	AG 3	Z58	AGS 42 C	Z82
FET 75 P	Z31	AG 32	Z11	AGSF 22 FE13J	Z209
FET 75 PRS	Z26	AG 42	Z76	AGSF 22 FSCM	Z296
FET 75 PS	Z25	AG 52	Z1	AGSF 22 PPJ	Z209
FS 70	Z112	AGF 22	Z25	AGSF 32 FM	Z148
MT 65 RS	Z32	AGF 22 C	Z25	AGSP 092 P	Z130
SFE 55 PS	Z100	AGFS 22 C	Z95	AGSP 32	Z24
SFE 65 PRS	Z15	AGFS 22 C 1	Z67	AGSP 32 C	Z24
SFE 65 PS	Z11	AGFS 22 F 13J	Z230	AGSP 33 C	Z158
SFE 85 PRS	Z24	AGFS 22 IPJ	Z209	AJFS 32 CJ	Z177
SFE 85 PS	Z24	AGFS 32 C 1	Z117	AWF 22	Z25
SFE 85 PTS	Z52	AGFS K022FQ16B	Z309	AWRF 42	Z95
<b>MAGNETI MARELLI</b>		AGN 42	Z1	AWSF 22	Z31
7 LC	Z24	AGP 12 C	Z29	AWSF 22 C	Z31
7 LCR	Z24	AGP 22 C	Z24	AWSF 32	Z17
CW 10 L	Z38	AGP 22 CD	Z24	AWSF 32 C	Z17
CW 4 C	Z112	AGP 32 C	Z63	AWSF 32 F	Z148
CW 4 CJ	Z112	AGPR 12 C	Z30	AWSF 42	Z95
CW 5 N	Z57	AGPR 12 C 1	Z30	AWSF 42 C	Z95
CW 55 N	Z57	AGPR 12 P	Z130	AWSF 52	Z117
CW 6 L	Z58	AGPR 22 C	Z24	AWSF 52 C	Z117
CW 6 LP	Z1	AGPR 22 C 1	Z99	AYFS 092 FEC	Z315
CW 6 N	Z57	AGPR 22 CD	Z24	AYFS 22 C	Z177
CW 6 NP	Z48	AGPR 22 P 1	Z159	AYFS 22 CB	Z177
CW 7 LP	Z11	AGPR 22 PP	Z159	AYFS 22 CJ	Z305
CW 7 N	Z39	AGPR 22 PPJ	Z284	AYFS 22 F	Z97
CW 7 NJ	Z39	AGPR 32 C	Z15	AYFS 22 PP 1	Z97
CW 7 NP	Z48	AGPR 32 C 1	Z16	AYFS 32 CJ	Z177
CW 78 LP	Z22	AGPR 32 CD	Z15	AYRF 22 FF	Z97
CW 8 J	Z38	AGPR 32 CD 1	Z16	AYRF 22 PP	Z97
CW 8 LP	Z42	AGPR 32 PD	Z173	BF 22	Z33
CW 8 LPS	Z42	AGPS 12 C	Z30	BF 22 C	Z33
CW 8 N	Z39	AGPS 12 C 1	Z253	BF 22 CX	Z33
CW 8 NP	Z41	AGPS 12 P 1	Z130	BF 32	Z32
CW 89 LP	Z42	AGPS 22 C	Z24	BF 32 C	Z32
CW 9 L	Z38	AGPS 22 C 1	Z99	BF 32 CX	Z32
CWP 7 L	Z22	AGPS 22 P 1	Z159	BF 42	Z32
F 6 NC	Z10	AGPS 32 C 1	Z16	BFS 22 C	Z33
F 7 LCR	Z20	AGPS 44 F11J	Z176	BFS 32 C	Z32
F 8 LCR	Z27	AGR 12 C	Z47	BFS 32 C 1	Z32
<b>MOTORCRAFT</b>		AGR 22	Z20	BRF 22	Z32
AE 2		AGR 22 BC	Z27	BRF 22 C	Z32
AE 22		AGR 22 C	Z20	BRF 22 CX	Z32
AE 3		AGR 22-3 C	Z27	BRF 22 X	Z33
AE 32		AGR 252 C	Z20	BRF 32	Z32
AE 32		AGR 31	Z8	BRF 32 C	Z32
AE 32		AGR 32	Z8	BRF 32 CX	Z32
AE 32		AGR 32 C	Z8	BRF 32 X	Z32
AE 32		AGR 32 C	Z8	BRF 42	Z32



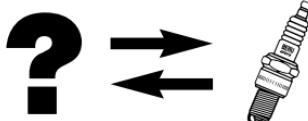
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BRF 42 C	Z32	2417	Z57	3783	Z15
BRF 42 X	Z32	2467	Z97	3784	Z67
BSF 42	Z32	2470	Z92	3789	Z310
<b>NGK</b>	<b>BERU</b>	2513	Z237	3811	Z342
0005	Z97	2526	Z249	3812	Z18
1015	Z38	2550	Z150	3837	Z150
1041	Z158	2609	Z95	3923	Z47
1048	Z148	2611	Z38	3932	Z234
1080	Z63	2621	Z39	3967	Z208
1095	Z30	2623	Z49	3975	Z10
1146	Z155	2647	Z228	3978	Z221
1149	Z28	2710	Z32	3988	Z38
1183	Z95	2710	Z33	4045	Z313
1208	Z235	2756	Z16	4073	Z157
1212	Z21	2789	Z246	4080	Z278
1263	Z51	2792	Z40	4120	Z73
1266	Z72	2828	Z8	4179	Z234
1267	Z99	2848	Z98	4210	Z68
1272	Z24	2876	Z91	4228	Z21
1273	Z73	2890	Z173	4259	Z210
1496	Z340	2921	Z58	4288	Z359
1565	Z206	2941	Z3	4288	Z361
1578	Z362	3014	Z39	4291	Z158
1662	Z73	302	Z267	4292	Z240
1664	Z176	3028	Z9	4293	Z193
1667	Z72	3045	Z90	4294	Z301
1669	Z302	3100	Z314	4339	Z234
1675	Z347	3116	Z279	4368	Z157
1691	Z293	3121	Z38	4377	Z337
1748	Z346	3132	Z16	4388	Z14
201	Z38	3153	Z2	4392	Z95
2023	Z27	3153	Z8	4421	Z72
203	Z57	3172	Z91	4424	Z9
204	Z40	3199	Z237	4435	Z225
205	Z39	3210	Z112	4477	Z209
206	Z22	3232	Z28	4483	Z74
2074	Z248	3311	Z10	4510	Z57
2078	Z52	3321	Z38	4511	Z10
208	Z38	3330	Z30	4553	Z19
2087	Z154	3350	Z149	4559	Z177
2128	Z82	3355	Z22	4589	Z280
214	Z19	3377	Z92	4619	Z193
2164	Z45	3384	Z204	4632	Z48
2197	Z204	3500	Z188	4685	Z159
2215	Z151	3510	Z267	4691	Z76
2249	Z156	3524	Z73	4696	Z122
2262	Z158	3526	Z31	4704	Z294
2268	Z20	3539	Z206	4775	Z302
2288	Z14	3540	Z159	4783	Z100
2288	Z257	3566	Z172	4824	Z21
2319	Z267	3577	Z21	4856	Z15
2330	Z15	3583	Z98	4904	Z235
2351	Z79	3584	Z145	4922	Z59
2357	Z42	3586	Z176	4930	Z63
2364	Z1	3588	Z226	4983	Z292
2382	Z73	3611	Z10	5030	Z29
2397	Z90	3623	Z95	5110	Z40
2411	Z38	3696	Z155	5111	Z41
2412	Z22	3712	Z6	5118	Z325
		3720	Z157	5122	Z59
		3783	Z120	5156	Z2



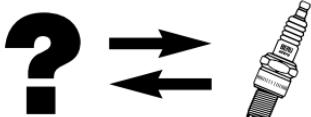
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5165	Z152	6240	Z219	7743	Z176
5214	Z286	6262	Z99	7772	Z323
5216	Z74	6342	Z246	7810	Z73
5266	Z275	6343	Z237	7811	Z11
5282	Z16	6344	Z67	7822	Z20
5328	Z22	6345	Z72	7873	Z89
5339	Z21	6376	Z303	7938	Z254
5343	Z19	6410	Z58	7938	Z255
5344	Z170	6411	Z11	7938	Z72
5411	Z76	6427	Z20	7956	Z74
5428	Z28	6437	Z90	7963	Z317
5444	Z216	6449	Z300	7968	Z176
5461	Z90	6458	Z188	7980	Z333
5510	Z39	6465	Z16	7994	Z73
5521	Z51	6466	Z18	8894	Z203
5539	Z39	6511	Z1	90223	Z332
5547	Z295	6677	Z184	91015	Z200
5553	Z73	6714	Z72	91432	Z274
5555	Z221	6717	Z15	91763	Z220
5584	Z158	6717	Z193	93311	Z338
5585	Z158	6723	Z20	94460	Z347
5592	Z295	6799	Z243	94716	Z359
5621	Z51	6837	Z127	94786	Z357
5637	Z11	6840	Z295	94833	Z348
5649	Z194	6872	Z239	96463	Z177
5692	Z291	6893	Z200	97237	Z272
5703	Z312	6895	Z98	97472	Z293
5705	Z312	6928	Z76	AP6FS	Z32
5722	Z38	6953	Z73	AP6FS	Z33
5724	Z16	6962	Z15	B4	Z112
5730	Z47	6989	Z209	B5ES	Z58
5742	Z360	6992	Z304	B5HS	Z68
5756	Z338	6994	Z354	B6E	Z58
5757	Z321	7004	Z341	B6EB	Z58
5758	Z349	7022	Z19	B6EM	Z58
5760	Z311	7038	Z82	B6ES	Z58
5773	Z188	7113	Z183	B6H	Z57
5776	Z249	7121	Z16	B6HS	Z57
5788	Z273	7164	Z148	B6S	Z267
5809	Z230	7210	Z63	B77EC	Z38
5811	Z1	7222	Z82	B7E	Z58
5823	Z20	7226	Z28	B7EM	Z38
5832	Z104	7264	Z93	B7ET	Z38
5839	Z3	7265	Z27	B7H	Z39
5843	Z332	7281	Z119	B7HC	Z57
5847	Z308	7281	Z8	B7HS	Z40
5932	Z93	7310	Z58	B7HV	Z39
5942	Z243	7311	Z9	B7HZ	Z39
5948	Z222	7327	Z1	B8EE	Z38
5960	Z272	7354	Z198	B8ES	Z38
5987	Z235	7390	Z153	B8EV	Z38
6002	Z239	7422	Z8	B8H	Z39
6043	Z355	7496	Z100	B8HCS	Z39
6044	Z298	7550	Z229	B8HS	Z39
6097	Z24	7553	Z121	B9E	Z38
6129	Z15	7563	Z306	B9ES	Z38
6129	Z252	7569	Z209	BCP4ES	Z79
6130	Z72	7586	Z97	BCP5E	Z100
6211	Z11	7642	Z72	BCP5ES	Z100
6223	Z21	7727	Z11	BCP5ES	Z5
6237	Z63	7742	Z236	BCP5ES11	Z73



<b>...NGK</b>	<b>BERU</b>	<b>...NGK</b>	<b>BERU</b>	<b>...NGK</b>	<b>BERU</b>
BCP6E	Z63	BKR6ES	Z15	BPR7ES	Z22
BCP6E11	Z63	BKR6ETUC	Z204	BPR7HS	Z41
BCP6ES	Z63	BKR6EVX	Z206	BPR2E	Z82
BCP6ES11	Z63	BKR6EVX11	Z159	BPR4E	Z82
BCP6EY	Z63	BKR6EY	Z155	BPR4ES	Z82
BCP7ES	Z29	BKR6EY11	Z157	BPR4EY	Z82
BCP7ET	Z52	BKR6EYA	Z156	BPR5E	Z8
BCPR5E	Z72	BKR6EYA11	Z157	BPR5EA11	Z9
BCPR5E11	Z73	BKR6EZ	Z193	BPR5EAL	Z20
BCPR5ES	Z72	BKR6EZB	Z193	BPR5EAL11	Z21
BCPR5ES11	Z73	BKR7E	Z24	BPR5ES	Z8
BCPR5EY	Z72	BKR7E11	Z24	BPR5ES11	Z9
BCPR5EY11	Z73	BKR7EKC	Z198	BPR5EY	Z8
BCPR6E	Z15	BKR7EVX11	Z159	BPR5EY11	Z9
BCPR6E11	Z16	BKUR5ET	Z246	BPR6E	Z20
BCPR6EP11	Z149	BKUR5ET10	Z121	BPR6E11	Z21
BCPR6EP13	Z150	BKUR6EK	Z98	BPR6EF	Z95
BCPR6ER	Z14	BKUR6ET	Z90	BPR6EFS	Z95
BCPR6ES	Z15	BKUR6ET10	Z90	BPR6ES	Z20
BCPR6ES11	Z16	BKUR6ETB	Z304	BPR6ES11	Z21
BCPR6ET	Z204	BKUR6ETB10	Z360	BPR6ES13	Z21
BCPR6EY	Z155	BKUR7ET	Z89	BPR6ESN11	Z21
BCPR6EY11	Z157	BP2E	Z76	BPR6EY	Z20
BCPR6EYN11	Z99	BP4E	Z1	BPR6EY11	Z21
BCPR7E	Z24	BP4ES	Z76	BPR6FS	Z49
BCPR7E11	Z99	BP4H	Z10	BPR6H	Z19
BCPR7ER	Z14	BP4HS	Z10	BPR6HS	Z19
BCPR7ES	Z30	BP4HS	Z118	BPR6HSA	Z48
BCPR7ES11	Z30	BP5E	Z1	BPR7E	Z27
BCPR7ET	Z45	BP5EA	Z1	BPR7ES	Z27
BCRE527Y	Z248	BP5EAL	Z11	BPR7ES11	Z28
BKR4E	Z72	BP5EAL11	Z11	BPR7EY11	Z28
BKR5E	Z72	BP5EFS	Z6	BPR8E5	Z47
BKR5E11	Z73	BP5EFS	Z7	BR6EB	Z20
BKR5EK	Z74	BP5EKA	Z12	BR6EB11	Z21
BKR5EKB11	Z208	BP5ES	Z1	BR6ES	Z59
BKR5EKC	Z74	BP5ES11	Z9	BR7ES	Z59
BKR5EKUP	Z173	BP5ESZ	Z76	BR8HSA	Z39
BKR5EQUPA	Z172	BP5ET10	Z2	BR9ES	Z38
BKR5ES	Z153	BP5EY	Z1	BU5EB11	Z22
BKR5ES11	Z249	BP5EZ	Z1	BU6EA11	Z22
BKR5EY	Z153	BP6E	Z11	BU6EB11	Z42
BKR5EYA	Z154	BP6EF	Z17	BU7EA11	Z42
BKR5EYA11	Z249	BP6EFS	Z17	BU7EB11	Z38
BKR5EZ	Z72	BP6EFS	Z18	BUR5EB11	Z28
BKR6E	Z15	BP6EK	Z51	BUR5ET	Z92
BKR6E11	Z16	BP6EKA	Z51	BURSET10	Z93
BKR6EK	Z14	BP6ES	Z11	BUR6EA11	Z28
BKR6EK	Z257	BP6ES11	Z21	BUR6EB11	Z47
BKR6EKB11	Z98	BP6ESZ	Z61	BUR6EFSZ	Z127
BKR6EKC	Z98	BP6EZ	Z62	BUR6ET	Z91
BKR6EKE	Z194	BP6ET	Z51	CR7EKC	Z341
BKR6EKP	Z237	BP6EVX	Z104	DCPR7E	Z234
BKR6EKUB	Z145	BP6EY	Z11	DCPR7EN10	Z292
BKR6EKUE	Z213	BP6EZ	Z11	DCPR8E	Z234
BKR6EN11	Z16	BP6FS	Z49	DCPRBEN	Z291
BKR6EP13	Z150	BP6H	Z10	GR4	Z82
BKR6EP8	Z151	BP6HS	Z10	IFR5D10	Z122
BKR6EQU	Z239	BP7E	Z42	IFR5E11	Z73
BKR6EQUA	Z239	BP7EFS	Z31	IFR6D10	Z170
BKR6EQUP	Z237	BP7EFS	Z46	IFR6T11	Z280



<b>...NGK</b>	<b>BERU</b>	<b>...NGK</b>	<b>BERU</b>	<b>...NGK</b>	<b>BERU</b>
IKR6G11	Z333	PTR6F13	Z209	ZFR5F11	Z158
IKR9F8	Z338	PZFR5D11	Z176	ZFR5F11	Z220
ILFR6A	Z226	PZFR5J11	Z176	ZFR5J11	Z158
ILKAR7A7	Z274	PZFR5N11T	Z236	ZFR5PG	Z200
ILTR5A13G	Z342	PZFR5N11TG	Z236	ZFR6A11	Z158
ILTR6A13G	Z310	PZFR5Q11	Z176	ZFR6BPG	Z346
ILZFR6D11	Z235	PZFR6F	Z229	ZFR6F11	Z158
ILZKAR7A10	Z355	PZFR6J11	Z176	ZFR6F11G	Z158
ITR5F13	Z298	PZFR6R	Z349	ZFR6FR	Z98
ITR6F13	Z209	TR4	Z95	ZFR6J11	Z158
IZFR5B	Z278	TR55	Z148	ZFR6SQ	Z300
IZFR6B	Z279	TR55IX	Z148	ZFR6T11G	Z272
IZFR6H11	Z301	TR5A10	Z97	ZFR6VG	Z203
IZFR6K11	Z354	TR5B13	Z177	ZGR5A	Z3
IZFR6K11S	Z275	TR6AP13	Z230	ZKR7A10	Z293
IZKR7B	Z306	TR6B10	Z305		
LFR5A11	Z303	VLine1	Z91		
LFR5AP11	Z302	VLine10	Z21		
LFR5B	Z183	VLine11	Z16	<b>PAL</b>	<b>BERU</b>
LFR5E11	Z302	VLine12	Z15	D 12 YC	Z29
LFR6B	Z184	VLine13	Z21	D 14 Y	Z24
LFR6C11	Z273	VLine14	Z16	D 14 YC	Z24
LFR6D	Z294	VLine15	Z3	D 15 Y	Z63
LKR7B9	Z308	VLine16	Z100	D 15 YC	Z63
LKR8A	Z286	VLine17	Z63	D 17 Y	Z100
LKR9C18	Z357	VLine18	Z10	D 17 YC	Z100
LPG1	Z340	VLine19	Z27	DR 14 YC	Z24
LPG6	Z206	VLine2	Z20	DR 15 TC	Z238
LTR6B10T	Z222	VLine20	Z14	DR 15 YC	Z15
LZKAR7A	Z243	VLine21	Z93	DR 17 YC	Z72
LZKAR7B	Z243	VLine22	Z92	G 12 YC	Z31
LZTR4A11	Z216	VLine23	Z74	G 14 Y	Z25
PFR5G11	Z228	VLine24	Z90	G 14 YC	Z25
PFR5R11	Z240	VLine25	Z97	G 15 Y	Z17
PFR6A11	Z313	VLine26	Z98	G 15 YC	Z17
PFR6B	Z188	VLine27	Z90	G 17 Y	Z6
PFR6B9	Z314	VLine28	Z15	G 17 YC	Z6
PFR6G11	Z221	VLine29	Z246	G 17 YC	Z7
PFR6G9	Z337	VLine3	Z19	GR 14 YC	Z26
PFR6Q	Z188	VLine30	Z237	GR 15 YC	Z17
PFR6WTG	Z295	VLine31	Z67	K 17 C	Z267
PFR7G11S	Z323	VLine32	Z72	L 12 Y	Z42
PFR7H10	Z221	VLine33	Z73	L 12 YC	Z42
PFR7Q	Z317	VLine34	Z176	L 14 Y	Z22
PFR7S8EG	Z347	VLine35	Z72	L 14 YC	Z22
PFR7WT	Z295	VLine36	Z72	L 15	Z58
PFR7WTG	Z295	VLine37	Z188	L 15 C	Z58
PGR5C11	Z311	VLine38	Z193	L 15 Y	Z11
PLFER7A8EG	Z348	VLine39	Z249	L 15 YC	Z11
PLFR5A11	Z219	VLine4	Z11	L 17	Z58
PLKR7A	Z359	VLine5	Z17	L 17 C	Z58
PLKR9C8	Z357	VLine5	Z18	L 17 Y	Z1
PLZFR6A-11S	Z235	VLine6	Z119	L 17 YC	Z76
PLZKAR6A11	Z325	VLine6	Z8	L 19 C	Z58
PLZKBR7AG	Z332	VLine7	Z95	L 5 Y	Z76
PLZKBR7B8DG	Z332	VLine8	Z1	L 7 Y	Z1
PMR7A	Z210	VLine9	Z2	L 8	Z58
PTR5A10	Z97	VLine9	Z8	L 8 Y	Z42
PTR5A13	Z97	ZF5A11	Z4	LR 14 YC	Z27
PTR5D10	Z67	ZFR5E11	Z225	LR 15 YC	Z20
PTR6D13G	Z209	ZFR5F	Z152	LR 17 YC	Z82



...PAL	BERU	SAGEM	BERU	...UNIPART	BERU
N 12 Y	Z41	75806	Z116	GSP 4452	Z27
N 12 YC	Z41	RC 42 S	Z19	GSP 4462	Z20
N 14	Z40	RC 52 LIS	Z95	GSP 4472	Z8
N 14 C	Z40	RC 52 LIS 5	Z67	GSP 4482	Z82
N 15	Z57	RC 62 HJSDP	Z97	GSP 4562	Z63
N 15 C	Z57	RC 62 LJS	Z95	GSP 4652	Z24
N 15 Y	Z10	RC 72 LS	Z27	GSP 4662	Z15
N 15 YC	Z10	RC 72 LS 5	Z28	GSP 4663	Z26
N 17	Z57	RC 82 LS	Z47	GSP 5658	Z16
N 17 C	Z57	RFC 62 LS 5	Z99	GSP 634	Z73
N 17 Y	Z10	RFC 82 LS	Z30	GSP 664	Z15
N 17 YC	Z10	RFN 52 HZ	Z183	GSP 665	Z63
N 7	Z57	RFN 58 HZ	Z184	GSP 6662	Z72
N 7 Y	Z10			GSP 684	Z24
N 8	Z40			GSP 685	Z24
N 8 Y	Z41			GSP 7664	Z158
NR 15 YC	Z19			GSP 9652	Z149
<b>PRESTOLITE ELECTRIC</b>		<b>SEV-MARCHAL</b>		<b>VALEO</b>	
14 E 22	Z48	34 HS	Z38	90 H	Z76
14 E 4	Z57	34 S	Z39	C 60 H	Z31
14 E 42	Z10	34/5 HS	Z38	C 60 H	Z46
14 G 2	Z58	35	Z39	C 64 H	Z25
14 G 22	Z22	35 B	Z57	C 72 H	Z17
14 G 32	Z11	35 S	Z39	C 72 H	Z18
14 G 42	Z1	35/1 B	Z48	F 64 H	Z29
14 G 52	Z1	35/36	Z48	F 72 H	Z24
18 F 82	Z32	35/36 R	Z10	F 72 H3E	Z52
<b>ROTX</b>		36	Z57	F 74 H	Z13
297 310	Z57	36 B	Z57	F 74 H	Z63
899 121	Z39	36 HS	Z58	F 80 H	Z13
899 570	Z38	37 S	Z57	F 80 H	Z63
899 721	Z38	4 N	Z39	F 82 H	Z100
999 190	Z39	5 N	Z48	F 82 H	Z5
999 370	Z57	6 H	Z42	GC 68 N	Z32
<b>SACHS</b>		6 N	Z57	GC 68 N	Z33
0 265 156 004	Z39	7 H	Z42	R 64 H	Z47
0 265 156 015	Z39	8 H	Z22	R 70 H	Z27
0 298 087 002	Z57	9 H	Z11	R 70 H11	Z28
0 298 087 003	Z57	C 7 H	Z31	R 76 H	Z20
0 298 087 006	Z57	GT 34	Z41	R 76 H11	Z21
0 298 087 008	Z39	GT 34 D	Z41	R 84 H	Z119
0 298 087 009	Z39	GT 34 H	Z42	R 84 H	Z8
0 298 087 011	Z39	GT 34 HD	Z42	R 84 H11	Z9
0 298 087 012	Z39	GT 34.2 H	Z22	R 88 N	Z19
0 965 155 000	Z57	GT 34.5	Z48	R 90 H	Z82
0 998 004 000	Z57	GT 34.5 H	Z11	RC 64 H	Z26
0 998 004 001	Z57	GT 34.5 HA	Z11	RC 68 LPP	Z97
2 765 045 000	Z10	GT 35 D	Z10	RC 72 H	Z95
2 865 022 002	Z41	H 33 RG	Z38	RC 72 H11	Z67
3 665 013 000	Z38	H 34 F	Z38	RF 74 H	Z24
3 665 013 001	Z38	HF 34 F	Z38	RF 74 H-11	Z99
80 480 305	Z57	SCGT 34.5 H	Z31	RF 80 H	Z15
		SCGT 35 H	Z25	RF 82 H	Z72
<b>UNIPART</b>		<b>BERU</b>			
GSP 4154	Z33				
GSP 4352	Z22				
GSP 4356	Z41				
GSP 4362	Z11				
GSP 4366	Z10				
GSP 4382	Z1				

# OE ? → ←



<b>AGRIA</b>	<b>BERU</b>	<b>...AUTO UNION</b>	<b>BERU</b>	<b>...BMW</b>	<b>BERU</b>
031 150	Z57	009 33 02 331 009	Z58	12 12 8 636 169	Z42
031 160	Z57	011 18 00 068 000	Z57	12 12 9 005 913	Z1
031 170	Z39	725 02 03 390 009	Z38	12 12 9 005 914	Z76
1137 51 680 1	Z57	7821 700 10 10 000	Z42	12 12 9 055 912	Z11
283 340	Z57	N 017 811 1	Z58	12 12 9 056 446	Z1
426 43	Z57	N 017 811 19	Z58	12 12 9 056 447	Z1
509 12	Z10	N 017 811 20	Z22	12 12 9 057 189	Z1
516 80	Z57	N 017 811 23	Z42	12 12 9 057 190	Z1
599 99	Z1	N 017 812 13	Z22	12 12 9 057 749	Z1
				12 12 9 057 750	Z1
				12 12 9 057 992	Z1
				12 12 9 059 162	Z14
<b>ALFA ROMEO</b>	<b>BERU</b>	<b>BMW</b>	<b>BERU</b>	<b>BMW</b>	<b>BERU</b>
462 29 251	Z11	1 265 595	Z11	12 12 9 059 794	Z14
46521529	Z237	12 12 0 030 548	Z237	12 12 9 059 869	Z3
46521530	Z210	12 12 0 032 134	Z301	12 12 9 059 870	Z4
46550991	Z304	12 12 0 032 135	Z301	12 12 9 061 383	Z3
46550992	Z341	12 12 0 032 136	Z239	12 12 9 061 811	Z14
589 45 85	Z27	12 12 0 032 137	Z235	12 12 9 061 869	Z3
589 45 86	Z24	12 12 0 032 138	Z235	12 12 9 061 870	Z4
589 45 87	Z20	12 12 0 034 098	Z332	12 12 9 063 428	Z14
589 45 88	Z24	12 12 0 035 915	Z235	12 12 9 064 619	Z14
589 61 77	Z98	12 12 0 037 607	Z237	12 12 9 071 003	Z237
598 40 36	Z20	12 12 0 037 608	Z237	12 12 9 976 330	Z39
605 04 563	Z42	12 12 0 141 871	Z237	12 65 5 95	Z61
605 12 848	Z29	12 12 1 257 081	Z22	12 79 5 264	Z1
605 12 929	Z42	12 12 1 257 082	Z22	12121338145	Z22
605 97 490	Z29	12 12 1 257 513	Z11	2 158 165	Z336
60599495	Z210	12 12 1 258 158	Z11	7 749 743	Z145
608 00 325	Z27	12 12 1 258 159	Z11		
608 10 689	Z130	12 12 1 258 973	Z11		
717 116 38	Z15	12 12 1 262 360	Z1		
717 116 39	Z27	12 12 1 262 361	Z1		
717 116 40	Z20	12 12 1 263 070	Z1		
717 118 06	Z15	12 12 1 265 595	Z11		
71741208	Z356	12 12 1 267 485	Z11		
754 651 9	Z15	12 12 1 269 333	Z76		
755 443 6	Z27	12 12 1 276 283	Z1		
755 444 4	Z20	12 12 1 279 526	Z1		
755 444 5	Z48	12 12 1 286 682	Z1		
756 547 6	Z38	12 12 1 288 234	Z1		
776 038 1	Z27	12 12 1 334 315	Z1		
776 038 2	Z20	12 12 1 338 145	Z22		
776 038 3	Z15	12 12 1 338 146	Z42		
776 038 4	Z24	12 12 1 351 716	Z58		
777 245 3	Z24	12 12 1 353 286	Z22		
915 170 018 0	Z70	12 12 1 353 673	Z11		
961 473 868 0	Z98	12 12 1 435 955	Z237		
961 962 458 0	Z74	12 12 1 435 956	Z237		
962 800 028 0	Z14	12 12 1 714 751	Z3		
<b>AUDI</b>	<b>BERU</b>				
101 000 054 AC	Z172	12 12 1 715 539	Z4		
101 905 611 A	Z321	12 12 1 882 34	Z11		
101 905 631 G	Z347	12 12 2 158 165	Z336		
101925621	Z295	12 12 2 158 252	Z301		
<b>AUTO UNION</b>	<b>BERU</b>				
001 270 051 700 9	Z22	12 12 2 158 253	Z235		
005 62 00 517 009	Z38	12 12 2 293 697	Z332		
		12 12 7 653 771	Z198		
		12 12 8 353 286	Z22		
		12 12 8 636 155	Z42		
		12 12 8 636 166	Z22		
		12 12 8 636 167	Z42		
		12 12 8 636 168	Z22		



# OE ? ← →



...CITROËN	BERU	...CITROËN	BERU	...FIAT	BERU
5 433 738	Z48	ZA 3406 176	Z22	4346796	Z20
5 433 738 V	Z48	ZA 4233 922	Z22	4346797	Z27
5 451 444	Z41	ZC 9456 074 U	Z39	4347776	Z27
5 451 444 B	Z41	ZC 9457 707 U	Z39	4359422	Z11
5432 057 Y	Z1	ZC 9852 109 U	Z39	4359423	Z11
5960 92	Z332	ZC 9862 090 U	Z1	4359424	Z20
5960 E2	Z332	ZCT 000 012	Z22	4361799	Z10
5960 H9	Z332			4361800	Z10
5960.01	Z242			4378107	Z19
5960.54	Z223			4401547	Z41
5960.73	Z223			4401549	Z11
5960.84	Z243			4401550	Z20
5962 75	Z193			4401551	Z11
5962 S9	Z24			4401552	Z27
5962.56	Z193			4401586	Z57
75 491 694	Z22			4425057	Z41
75 491 695	Z22			46417010	Z255
75 491 697	Z22			46461873	Z234
75 492 406	Z31			46463801	Z98
75 492 437	Z48			46472021	Z98
75 492 438	Z25			46480307	Z98
75492437	Z48			46480309	Z74
78 260 993 00	Z11			46480362	Z15
79 100 129 96	Z25			46480363	Z15
79 100 129 98	Z25	6001544293	Z15	46531917	Z234
79 100 329 20	Z31	82 00 662 185	Z243	46531918	Z255
91 506 338	Z25			46531919	Z234
91 517 002	Z11			46531935	Z255
91 517 008	Z17			46750545	Z291
91 517 014	Z25			46799928	Z234
95 492 862	Z31			46823299	Z234
95 496 692	Z41			55188857	Z292
95 605 398	Z40			55190788	Z293
95 611 941	Z17			55198201	Z234
95 618 380	Z10	90048-51163	Z157	55210685	Z338
95 619 043	Z11	90048-51164	Z324	552106850	Z338
96 009 090	Z13	90048-51168-000	Z360	55229633	Z357
96 020 779	Z29	90048-51197	Z234	55233997	Z357
96 037 952	Z100			5882087	Z10
96 040 824	Z15			5894586	Z193
96 064 066	Z13	113538	Z58	5894587	Z20
96 073 353	Z60			5894588	Z24
96 088 669	Z24			5896177	Z98
96 145 071	Z60			5896824-1	Z98
97 533 994	Z25			5984036	Z20
97 535 383	Z17			60504563	Z42
A 212 7C	Z39			60512848	Z29
AM 212 207 A	Z40			60512929	Z42
AYB 212-7	Z39			60569957	Z130
AZ 212 7A	Z39			60597490	Z29
DS 212 7G	Z10			60800325	Z27
DV 212 207 A	Z10	2284662	Z22	60810689	Z130
DX 212 7A	Z10	2301710	Z42	7 FYSSR	Z27
DX 212 7B	Z57	2301711	Z22	7 GBMSR	Z98
DX 212 7C	Z10	3233922	Z22	7 GYSSR	Z24
DY 212 207 A	Z41	4113022	Z57	71377139	Z234
GX 06 188 02 A	Z38	4170472	Z42	71711638	Z15
GX 06 188 06 1	Z41	4172173	Z42	71711639	Z27
GX 06 188 08 A	Z22	4249164	Z22	71711640	Z20
GX 06 188 10 A	Z42	4345041	Z22	71711806	Z20
MKP 000 73	Z42	4346196	Z20	71719244	Z255

# OE ? → ←



...FIAT	BERU	...FORD	BERU	...FORD	BERU
71736278	Z27	1 335 367	Z177	73 OF 12405 AA	Z33
71741208	Z356	1 350 742	Z177	73 OF 12405 JA	Z24
72002410	Z38	1 362 012	Z177	77 BF 12405 AA	Z26
7546519	Z15	1 379 739	Z342	78 GB 12405 CA	Z27
7554419	Z22	1 493 001	Z177	78 GB 12405 HA	Z27
7554420	Z11	1 506 413	Z22	78 HF 12405 AA	Z32
7554421	Z11	1 506 415	Z11	78 IF 12405 AA	Z47
7554436	Z27	1 507 572	Z33	78 IF 12405 BA	Z27
7554437	Z27	1 518 878	Z27	78 TF 12405 AA	Z27
7554438	Z42	1 523 608	Z20	78 TF 12405 BA	Z20
7554444	Z20	1 542 499	Z293	79 OF 12405 ACA	Z27
7554445	Z48	1000996	Z284	79 OF 12405 YA	Z27
7554447	Z10	1086020	Z228	80 GB 12405 AA	Z47
7554448	Z10	1223 294	Z309	80 OF 12405 CA	Z30
7554449	Z47	1324 211	Z309	80 OF 12405 DA	Z47
7554451	Z20	1369704	Z230	80 OF 12405 EA	Z42
7554452	Z42	1M50 12405 CA	Z177	81 GB 12405 AA	Z27
7554453	Z22	1S7J 12405 DA	Z209	81 OF 12405 AAA	Z24
7565476	Z38	1S7J 12405 EB	Z209	81 SF 12405 BA	Z24
7565853	Z52	2M5V-12405-BA	Z315	81 SF 12405 DA	Z30
7571541	Z255	2M5V-12405-CA	Z315	83 BB 12405 CA	Z32
7760381	Z27	2M5V-12405-CB	Z315	83 OF	Z33
7760382	Z20	2S7E 12405 AA	Z296	83 SF 12405 GA	Z30
7760383	Z15	2S7E 12405 AB	Z296	840F 12405 JD	Z32
7760384	Z24	2S7G 12405 AC	Z309	88 HF	Z32
7769243	Z98	2S7J 12405 AC	Z309	959 F 12405 AA	Z284
7772453	Z24	2U7J 12405 AA	Z177	96 XF 12405 BB	Z228
7772515	Z27	4 440 367	Z296	D 3 PF 12405 BA	Z47
9 FY	Z11	4 454 955	Z296	DZPF 12405	Z33
9 FYSR	Z20	4M5G 12405 XA	Z177	DZPF 12405 BUA	Z33
9 FYSSR	Z20	4M5G 12405 XB	Z177	XS6F 12405 BA	Z177
9 GYSSR	Z193	4M5G 12405 XC	Z177	XS6F 12405 CA	Z177
9151700180	Z70	5 086 351	Z315	YN2F 12405 AA	Z177
9614738680	Z98	5 099 295	Z24	YN2F 12405 AA	Z177
9619624580	Z74	5 099 721	Z15		
9628000280	Z14	5 099 727	Z24		
9636393480	Z183	5 099 728	Z99		
V 45 LSR	Z27	5 099 731	Z32		
FORD	BERU	5 099 732	Z32		
01505812	Z326	5 099 733	Z32		
1 012 639	Z95	5 099 735	Z32		
1 023 706	Z159	5 099 741	Z95		
1 032 705	Z173	5 099 846	Z32		
1 088 847	Z177	5 099 848	Z32		
1 097 080	Z177	5 099 884	Z20		
1 120 170	Z176	5 099 885	Z11		
1 120 818	Z32	5 099 937	Z26		
1 128 053	Z209	5 099 949	Z42		
1 143 127	Z315	5 099 950	Z47		
1 151 999	Z315	5 099 952	Z24		
1 202 935	Z177	5 099 961	Z22		
1 204 572	Z209	5 099 962	Z27		
1 233 897	Z177	5M5G1 12405AA	Z230		
1 240 5AD	Z32	6 073 379	Z27		
1 240 5JE	Z33	6 080 256	Z24		
1 255 464	Z177	6 173 150	Z95		
1 307 093	Z209	6 726 180	Z97		
1 315 691	Z209	6080256	Z24		
1 327 341	Z177	6M5J 12405 AA	Z326		
		6M8G 12405 BB	Z342		
		7 335 128	Z130		
GENERAL MOTORS	BERU	73 OF 12405 CA	Z30		
25 324 618	Z222				
90542918	Z74				
91 99 038	Z222				
92 06 7204	Z356				
92 702 93	Z206				
93 175 935	Z190				
93 175 994	Z206				
93 180 485	Z287				
93 193 723	Z333				
96 307 729	Z304				
96 417 176	Z304				
GLAS	BERU	959 F 12405 BB	Z228		
103	Z26				
156	Z32				
273	Z48				
274	Z10				
275	Z10				
284	Z19				
33	Z33				
34	Z32				
35	Z32				
393	Z58				

# OE ? ← →



...GLAS	BERU	...HYUNDAI	BERU	...LANCIA	BERU
394	Z58	1885510060	Z362	75 654 76	Z38
397	Z58			77 603 81	Z27
404	Z8			77 603 82	Z20
413	Z39			77 603 83	Z15
414	Z57	JAGUAR	BERU	77 603 84	Z24
415	Z57	EBL 11480	Z15	77 724 53	Z24
416	Z57	EBL 2230	Z15	9151700180	Z70
44	Z32			96 147 386 80	Z98
53	Z22			96 196 245 80	Z74
64	Z21			9628000280	Z14
646	Z8				
65	Z8				
66	Z8				
745	Z32	KHD	BERU		
764	Z95	345 9769	Z57	MAN	BERU
765	Z95	350 3132	Z57	51 25923 0020	Z22
		419 11680	Z57	51 25923 0022	Z22
				51 25923 0023	Z22
HANOMAG HENSCHEL	BERU	KIA	BERU	MAZDA	BERU
151 123 014	Z57	18827-09080	Z361	1A02-18-110	Z234
HONDA	BERU	1882911050	Z158	3 953 18110	Z8
12290-PNDA01	Z354	1884111051	Z183	8 914 18110	Z8
12290-PNE004	Z299	18843-10062	Z361	BP 01-18-110	Z73
98079-55846	Z20	1885409080	Z362	BP 02-18-110	Z16
98079-55871	Z20	1885510060	Z362	BP 03-18-110	Z16
98079-55881	Z20			BP 04-18-110	Z16
98079-55946	Z20	LADA	BERU	C 401-18-110	Z177
98079-56148	Z99	2112-3707010	Z16	C 402-18-110 A	Z177
98079-561-4E	Z158			C 402-18-110A	Z177
98079-561-4G	Z158			F 20118101	Z158
98079-561-4P	Z158			F 220-18-110	Z16
98079-56832	Z20			F 285 18110	Z158
98079-56846	Z20			F 286 18110	Z158
98079-56846-02	Z20			F 287 18110	Z158
98079-56946	Z20			F 288 18110	Z158
98079-571 BH	Z323			JE 41 18 110	Z228
98079-5714H	Z323			KJ 14 18 110	Z229
98078-5615P	Z299			L 303 18 110	Z298
98078-5615W	Z297			L3G2-18-110	Z310
9807-B5617W	Z354			L3Y 2-18-110	Z342
9807B-561BW	Z275			L3Y1-18-110	Z310
9807B-561CW	Z275			L813 18 110	Z230
HYUNDAI	BERU			LFG 18-110	Z342
17710-12930	Z312			SKIT BKG 12020	Z342
18811-11061	Z9			SKIT BKG 18020	Z342
18813-11051	Z311			SKIT GG1 00F3	Z342
18814-11051	Z73			SKIT GG2 00F0	Z342
18817-11051	Z228			SKIT GGG 100F0	Z342
18818-11051	Z311			ZJ46-18-110	Z307
18825-11101	Z311			ZJY6-18-110	Z307
18826-11101	Z228				
18827-09080	Z361				
18829 11050	Z158				
18835-11161	Z311				
18843-10062	Z361				
1885409080	Z362				

# OE ?



## ...MERCEDES-BENZ

**BERU**

000 159 68 03	Z11
000 159 71 03	Z38
000 159 72 03	Z10
000 159 74 03	Z38
000 159 79 03	Z57
000 159 94 03	Z27
000 159 98 03	Z38
000 162 94 01	Z6
000 162 94 01	Z7
001 158 88 03	Z42
001 159 19 03	Z42
001 159 27 03	Z42
001 159 29 03	Z57
001 159 31 03	Z42
001 159 34 03	Z42
001 159 45 03	Z42
001 159 47 03	Z22
001 159 50 03	Z42
001 159 51 03	Z22
001 159 52 03	Z42
001 159 53 03	Z42
001 159 55 03	Z42
001 159 60 03	Z57
001 159 61 03	Z42
001 159 62 03	Z42
001 159 65 03	Z58
001 159 68 03	Z22
001 159 69 03	Z42
001 159 71 03	Z22
001 159 76 03	Z121
001 159 81 03	Z11
001 159 82 03	Z11
001 159 84 03	Z22
001 159 84 04	Z42
001 159 85 03	Z22
001 159 87 03	Z42
001 159 88 03	Z42
001 159 89 03	Z42
001 159 93 03	Z42
001 159 94 03	Z22
001 159 95 03	Z11
001 635 400	Z17
001 690 400	Z25
002 159 04 03	Z1
002 159 05 03	Z1
002 159 06 03	Z1
002 159 07 03	Z1
002 159 08 03	Z22
002 159 09 03	Z22
002 159 10 03	Z11
002 159 11 03	Z11
002 159 14 03	Z22
002 159 15 03	Z22
002 159 16 03	Z1
002 159 17 03	Z1
002 159 18 03	Z42
002 159 19 03	Z11
002 159 20 03	Z11
002 159 21 03	Z11
002 159 24 03	Z11
002 159 25 03	Z76
003 159 11 03	Z69
003 159 11 03	Z70
003 159 13 03	Z22
003 159 14 03	Z42
003 159 16 03	Z63
003 159 23 03	Z18
003 159 24 03	Z7
003 159 25 03	Z46
003 159 27 03	Z76
003 159 28 03	Z7
003 159 29 03	Z69
003 159 29 03	Z70
003 159 30 03	Z5
003 159 31 03	Z79
003 159 32 03	Z42
003 159 33 03	Z46
003 159 35 03	Z18
003 159 36 03	Z7

## ...MERCEDES-BENZ

**BERU**

002 159 26 03	Z76
002 159 27 03	Z42
002 159 28 03	Z11
002 159 29 03	Z76
002 159 30 03	Z76
002 159 31 03	Z76
002 159 35 03	Z17
002 159 36 03	Z25
002 159 37 03	Z17
002 159 41 03	Z22
002 159 42 03	Z22
002 159 43 03	Z25
002 159 47 03	Z76
002 159 48 03	Z1
002 159 49 03	Z17
002 159 51 03	Z42
002 159 54 03	Z6
002 159 54 03	Z7
002 159 56 03	Z17
002 159 57 03	Z6
002 159 57 03	Z7
002 159 58 03	Z6
002 159 58 03	Z7
002 159 59 03	Z69
002 159 60 03	Z1
002 159 61 03	Z11
002 159 62 03	Z42
002 159 63 03	Z42
002 159 64 03	Z31
002 159 65 03	Z31
002 159 66 03	Z17
002 159 67 03	Z31
002 159 68 03	Z25
002 159 69 03	Z25
002 159 72 03	Z10
002 159 74 03	Z58
002 159 75 03	Z38
002 159 78 03	Z6
002 159 78 03	Z7
003 159 05 03	Z7
003 159 06 03	Z18
003 159 08 03	Z46
003 159 10 03	Z76
003 159 11 03	Z69
003 159 11 03	Z70
003 159 13 03	Z22
003 159 14 03	Z42
003 159 16 03	Z63
003 159 23 03	Z18
003 159 24 03	Z7
003 159 25 03	Z46
003 159 27 03	Z76
003 159 28 03	Z7
003 159 29 03	Z69
003 159 29 03	Z70
003 159 30 03	Z5
003 159 31 03	Z79
003 159 32 03	Z42
003 159 33 03	Z46
003 159 35 03	Z18
003 159 36 03	Z7

## ...MERCEDES-BENZ

**BERU**

003 159 40 03	Z63
003 159 41 03	Z5
003 159 42 03	Z79
003 159 45 03	Z62
003 159 46 03	Z69
003 159 46 03	Z70
003 159 47 03	Z76
003 159 53 03	Z5
003 159 56 03	Z42
003 159 57 03	Z22
003 159 58 03	Z22
003 159 60 03	Z63
003 159 62 03	Z57
003 159 64 03	Z111
003 159 66 03	Z122
003 159 66 03	Z240
003 159 67 03	Z100
003 159 68 03	Z100
003 159 71 03	Z100
003 159 72 03	Z120
003 159 75 03	Z121
003 159 76 03	Z121
003 159 78 03	Z120
003 159 80 03	Z282
003 159 81 03	Z122
003 159 93 03	Z170
003 159 94 03	Z240
003 159 96 03	Z122
003 159 97 03	Z170
003 159 97 03 26	Z170
003 159 97 03 98	Z170
004 159 07 03	Z171
004 159 13 03	Z226
004 159 18 03	Z359
004 159 19 03	Z122
004 159 19 03	Z240
004 159 20 03	Z282
004 159 23 03	Z226
004 159 26 03	Z227
004 159 30 03	Z227
004 159 34 03	Z359
004 159 36 03	Z227
004 159 39 03	Z355
004 159 43 03	Z322
004 159 44 03	Z359
004 159 45 03	Z226
004 159 49 03	Z359
050 981 67 AA	Z240
102 159 00 03	Z17
102 159 01 03	Z17
102 159 03 03	Z7
102 159 04 03	Z31
102 159 06 03	Z7
102 159 09 03	Z31
102 159 11 03	Z7
102 159 12 03	Z25
103 159 00 01	Z17
103 159 00 03	Z17
110 159 00 03	Z22
116 159 00 03	Z11
116 159 01 03	Z1

**BERU**

# OE ? ← →



...MERCEDES-BENZ	BERU	MITSUBISHI	BERU	OPEL	BERU
116 159 02 03	Z76	MA 848 593	Z235	12 14 000	Z74
116 159 99 93	Z11	MD 313 443	Z228	12 14 002	Z8
132 159 00 03	Z308	MD 360 019	Z279	12 14 003	Z98
A 001 159 76 03	Z121	MD 360 383	Z278	12 14 005	Z74
A 003 159 14 03	Z42	MN 128 362	Z235	12 14 007	Z21
A 003 159 16 03	Z63	MN 128 363	Z235	12 14 008	Z21
A 003 159 33 03	Z46	MS 851 183	Z11	12 14 009	Z16
A 003 159 35 03	Z18	MS 851 232	Z20	12 14 011	Z173
A 003 159 36 03	Z7	MS 851 233	Z20	12 14 012	Z222
A 003 159 40 03	Z63	MS 851 234	Z47	12 14 013	Z222
A 003 159 41 03	Z5	MS 851 237	Z9	12 14 015	Z74
A 003 159 45 03	Z62	MS 851 238	Z21	12 14 019	Z48
A 003 159 46 03	Z69	MS 851 335	Z130	12 14 020	Z57
A 003 159 46 03	Z70	MS 851 336	Z228	12 14 021	Z48
A 003 159 56 03	Z42	MS 851 357	Z16	12 14 023	Z48
A 003 159 57 03	Z22	MS 851 358	Z16	12 14 025	Z22
A 003 159 60 03	Z63	MS 851 412	Z20	12 14 026	Z206
A 003 159 64 03	Z111	MS 851 413	Z47	12 14 027	Z190
A 003 159 66 03	Z122	MS 851 473	Z228	12 14 029	Z206
A 003 159 66 03	Z240	MS 851 501	Z130	12 14 031	Z203
A 003 159 67 03	Z100	MS 851 502	Z228	12 14 039	Z22
A 003 159 67 03 26	Z100	MS 851 728	Z16	12 14 041	Z287
A 003 159 68 03	Z100			12 14 046	Z57
A 003 159 71 03	Z100			12 14 108	Z27
A 003 159 75 03	Z121			12 14 110	Z22
A 003 159 76 03	Z121			12 14 112	Z27
A 003 159 78 03	Z120			12 14 119	Z27
A 003 159 80 03	Z282			12 14 122	Z27
A 003 159 81 03	Z122			12 14 123	Z112
A 003 159 93 03	Z170			12 14 132	Z27
A 003 159 94 03	Z240			12 14 139	Z20
A 003 159 96 03	Z122			12 14 144	Z15
A 003 159 97 03	Z170			12 14 145	Z158
A 003 159 97 03 26	Z170			12 14 148	Z16
A 003 159 97 03 98	Z170			12 14 149	Z119
A 004 159 07 03	Z171			12 14 193	Z20
A 004 159 13 03	Z226			12 14 455	Z74
A 004 159 18 03	Z359			12 14 462	Z343
A 004 159 19 03	Z122			12 14 527	Z235
A 004 159 19 03	Z240			12 14 528	Z346
A 004 159 19 03 26	Z240			12 14 702	Z27
A 004 159 20 03	Z282			12 14 802	Z27
A 004 159 23 03	Z226			12 14 803	Z21
A 004 159 26 03	Z227			12 14 804	Z15
A 004 159 30 03	Z227			12 14 805	Z19
A 004 159 30 03 26	Z227			12 14 806	Z27
A 004 159 34 03	Z359			12 14 807	Z20
A 004 159 36 03	Z227			12 59 746 4	Z342
A 004 159 39 03	Z355			12 78 888 4	Z235
A 004 159 43 03	Z322			44 08 937	Z337
A 004 159 44 03	Z359			44 10 220	Z337
A 004 159 45 03	Z226			44 13 288	Z337
A 004 159 45 03 26	Z226			44 32 200	Z337
A 004 159 49 03	Z359			47 08 892	Z333
A 132 159 00 03	Z308			48 05 484	Z356
<b>MINI</b>	<b>BERU</b>			55 350 481	Z190
12 12 2 293 697	Z332			55 564 763	Z346
		11 17 00 068	Z57	90 350 018	Z20
		48 17 00 003	Z39	90 359 815	Z8
				90 444 723	Z74
				91 160 172	Z337

# OE ? → ←



...OPEL	BERU	...PEUGEOT	BERU	...PEUGEOT	BERU
91 463 69	Z74	5962 14	Z31	9151 400 080	Z11
91 95 868	Z173	5962 15	Z25	9151 700 080	Z11
92 063 303	Z343	5962 16	Z22	9151 700 380	Z17
93 160 201	Z337	5962 19	Z11	9151 700 680	Z17
93 161 199	Z337	5962 21	Z12	9151 700 980	Z25
93 161 947	Z337	5962 30	Z25	9151 701 280	Z25
93 175 880	Z190	5962 31	Z25	9151 873 580	Z12
93 176 801	Z203	5962 36	Z25	9151 944 680	Z17
93 190 948	Z177	5962 37	Z25	9151873580	Z12
97 125 696	Z228	5962 44	Z42	9152 106 780	Z11
97 125 969	Z343	5962 45	Z22	9561 837 880	Z22
97 170 268	Z343	5962 46	Z25	AOP	Z22
		5962 47	Z17	CC 10	Z17
		5962 48	Z17	CC 8	Z25
		5962 49	Z25	CP 10	Z11
		5962 50	Z25	Super 14-7	Z57
		5962 51	Z11	Super 14-8	Z39
		5962 52	Z11	Super 14-9	Z39
		5962 57	Z31	XC 6	Z25
PEUGEOT	BERU			PORSCHE	BERU
0 269 03	Z25			905 071 4	Z1
1105 693 600	Z57			928 094 602 03	Z11
5960 15	Z193			999 020 802 10	Z57
5960 16	Z184			999 170 007 90	Z38
5960 17	Z183			999 170 014 90	Z38
5960 18	Z123			999 170 023 90	Z40
5960 F3	Z184			999 170 044 90	Z38
5960 J2	Z193			999 170 050 90	Z42
5960 J3	Z193			999 170 051 90	Z42
5960.02	Z242			999 170 052 90	Z42
5960.53	Z223			999 170 055 90	Z42
5960.75	Z223			999 170 056 90	Z42
5960.83	Z243			999 170 060 90	Z38
5961 07	Z39			999 170 068 90	Z38
5961 08	Z57			999 170 103 90	Z185
5961 09	Z57			999 170 111 90	Z42
5961 10	Z39			999 170 116 90	Z38
5961 12	Z58			999 170 119 90	Z11
5961 15	Z58			999 170 126 90	Z11
5961 19	Z11			999 170 132 90	Z1
5961 20	Z42			999 170 133 90	Z1
5961 23	Z58			999 170 135 90	Z42
5961 26	Z42			999 170 136 90	Z1
5961 27	Z22			999 170 138 90	Z22
5961 28	Z38			999 170 139 90	Z22
5961 29	Z42			999 170 140 90	Z38
5961 30	Z25			999 170 141 90	Z20
5961 33	Z25			999 170 142 90	Z20
5961 41	Z42			999 170 146 90	Z11
5961 42	Z42			999 170 148 90	Z11
5961 43	Z22			999 170 150 90	Z38
5961 44	Z25			999 170 156 90	Z20
5961 47	Z11			999 170 158 90	Z20
5961 48	Z42			999 170 162 90	Z38
5961 49	Z25			999 170 165 90	Z42
5961 50	Z31			999 170 167 90	Z48
5961 52	Z25			999 170 168 90	Z22
5961 60	Z31			999 170 170 90	Z1
5961 92	Z31			999 170 182 90	Z45
5961 93	Z11				
5961 96	Z11				
5962 05	Z17				
5962 07	Z25				
5962 09	Z25	7401 269 280	Z31		
5962 11	Z11	7401 269 915	Z26		
5962 13	Z11	7910 026 903	Z25		

# OE ? ← →



...PORSCHE	BERU	...RENAULT	BERU	...RENAULT	BERU
999 170 183 90	Z45	77 00 500 168	Z14	77 00 733 422	Z118
999 170 195 90	Z116	77 00 500 180	Z15	77 00 736 149	Z31
999 170 201 90	Z98	77 00 500 204	Z207	77 00 736 150	Z25
999 170 207 91	Z129	77 00 529 980	Z48	77 00 737 457	Z25
999 170 210 90	Z192	77 00 546 241	Z48	77 00 737 459	Z42
999 170 216 90	Z192	77 00 553 622	Z11	77 00 737 612	Z63
999 170 218 90	Z129	77 00 558 395	Z10	77 00 742 094	Z27
999 170 219 90	Z129	77 00 565 155	Z38	77 00 743 137	Z100
999 170 220 90	Z116	77 00 571 635	Z48	77 00 743 920	Z1
999 170 221 90	Z185	77 00 580 479	Z10	77 00 745 305	Z24
999 170 228 90	Z277	77 00 583 895	Z11	77 00 749 163	Z100
999 170 229 90	Z277	77 00 612 290	Z11	77 00 824 821	Z70
99917000290	Z41	77 00 613 828	Z1	77 00 852 522	Z25
PUCH	BERU	77 00 616 459	Z10	77 00 855 463	Z52
905 0714	Z1	77 00 619 329	Z57	77 00 855 918	Z17
RENAULT	BERU	77 00 621 029	Z10	77 00 856 342	Z52
08 51 798 700	Z57	77 00 632 185	Z25	77 00 858 444	Z60
08 51 798 800	Z48	77 00 647 263	Z48	77 00 859 967	Z76
08 54 407 100	Z57	77 00 647 265	Z1	77 00 860 235	Z76
08 54 864 700	Z57	77 00 647 267	Z10	77 00 861 471	Z22
08 55 800 600	Z58	77 00 647 268	Z25	77 00 861 472	Z62
08 55 836 400	Z10	77 00 647 269	Z57	77 00 862 054	Z1
08 55 836 500	Z10	77 00 647 270	Z10	77 00 868 864	Z27
08 55 939 100	Z58	77 00 647 272	Z11	77 00 869 200	Z63
60 00 007 570	Z31	77 00 647 273	Z22	77 01 021 767	Z25
60 01 040 356	Z60	77 00 647 275	Z57	77 01 023 079	Z11
60 01 040 357	Z60	77 00 647 276	Z10	77 01 023 080	Z11
60 01 040 543	Z7	77 00 647 278	Z48	77 01 023 325	Z1
60 01 544 293	Z15	77 00 647 279	Z48	77 01 023 334	Z25
73 10 012 998	Z25	77 00 647 280	Z57	77 01 023 391	Z10
74 33 517 980	Z15	77 00 647 284	Z57	77 01 032 921	Z31
74 39 146 775	Z60	77 00 647 285	Z48	77 01 041 214	Z1
77 00 100 403	Z257	77 00 647 286	Z10	77 01 041 215	Z17
77 00 101 401	Z15	77 00 659 130	Z76	77 01 042 816	Z15
77 00 103 502	Z119	77 00 659 152	Z22	77 01 043 624	Z116
77 00 103 503	Z119	77 00 659 262	Z57	77 01 045 018	Z25
77 00 103 533	Z74	77 00 660 006	Z11	77 01 268 704	Z25
77 00 107 916	Z74	77 00 661 294	Z31	77 01 365 111	Z42
77 00 115 827	Z257	77 00 661 752	Z1	77 01 365 437	Z25
77 00 245 703	Z25	77 00 662 849	Z10	77 01 366 057	Z10
77 00 260 637	Z45	77 00 664 569	Z19	77 01 366 086	Z22
77 00 266 295	Z26	77 00 670 733	Z25	77 01 366 087	Z22
77 00 267 140	Z26	77 00 670 734	Z1	77 01 366 138	Z22
77 00 268 704	Z31	77 00 670 763	Z25	77 01 366 267	Z10
77 00 273 462	Z72	77 00 681 298	Z20	77 01 366 268	Z22
77 00 273 490	Z15	77 00 681 299	Z8	77 01 366 269	Z62
77 00 274 004	Z15	77 00 683 771	Z1	77 01 366 270	Z17
77 00 274 154	Z193	77 00 683 772	Z10	77 01 366 513	Z118
77 00 500 000	Z11	77 00 692 428	Z8	77 01 366 514	Z18
77 00 500 012	Z76	77 00 693 102	Z25	77 01 366 515	Z10
77 00 500 024	Z42	77 00 714 317	Z95	77 01 366 516	Z11
77 00 500 048	Z119	77 00 714 540	Z95	77 01 366 533	Z68
77 00 500 072	Z18	77 00 722 095	Z25	77 01 366 539	Z76
77 00 500 108	Z31	77 00 724 821	Z70	77 01 366 903	Z76
77 00 500 120	Z27	77 00 724 822	Z1	77 01 392 263	Z40
77 00 500 132	Z60	77 00 725 302	Z82	77 01 414 022	Z118
77 00 500 155	Z193	77 00 726 503	Z31	77 01 414 023	Z62
		77 00 726 703	Z31	77 01 414 024	Z42
		77 00 727 383	Z20	77 01 414 026	Z69
		77 00 731 583	Z31	77 01 414 027	Z25
		77 00 732 626	Z42	77 01 414 028	Z25

# OE ? → ←



...RENAULT	BERU	ROVER	BERU	STEINBOCK	BERU
77 01 414 029	Z31	GSP 66527	Z228	014046	Z57
77 01 414 030	Z95	GSP 9652	Z228	024153	Z27
77 01 414 031	Z20	NPL 100190	Z228		
77 01 414 032	Z82				
77 01 414 036	Z48				
77 01 414 037	Z40				
77 01 414 038	Z17	23412600	Z57	23 733	Z39
77 01 414 039	Z63	23413800	Z41	902 0724	Z57
77 01 414 040	Z15	23415300	Z41	902 0726	Z57
77 01 414 044	Z22	75 04 442	Z29	902 0741	Z39
77 01 414 058	Z17	75 05 142	Z24	904 0784	Z48
77 01 414 062	Z63	83 55 007	Z11	905 0702	Z58
77 01 414 065	Z29	9188681	Z221	905 0703	Z58
77 01 414 105	Z76	9399866	Z221	905 0711	Z22
77 01 414 110	Z72	T 40 238 921 001	Z11		
77 01 414 111	Z15	T 40 238 924 005	Z11		
77 01 414 112	Z15				
77 01 414 113	Z20				
77 01 414 114	Z12				
77 01 414 118	Z63				
77 01 414 119	Z51				
77 01 414 121	Z33				
77 01 414 138	Z95				
77 01 414 139	Z15				
77 01 414 140	Z12				
77 01 414 141	Z24				
77 01 414 142	Z20				
77 01 414 143	Z27				
77 01 414 144	Z10				
77 01 414 145	Z72				
77 01 417 539	Z31				
77 01 417 651	Z17				
77 01 417 654	Z42				
77 01 612 290	Z11				
77 01 742 094	Z27				
77 01417 653	Z31				
77 02 124 101	Z1				
77 02 125 001	Z10				
77 51 023 082	Z11				
7701065085	Z325				
79 10 012 996	Z25				
79 10 245 703	Z25				
82 00 020 796	Z193				
82 00 020791	Z193				
82 00 030 765	Z243				
82 00 046 337	Z337				
82 00 209 310	Z193				
82 00 307 688	Z224				
82 00 363 384	Z337				
82 00 492 426	Z206				
82 00 587 901	Z274				
82 00 662 185	Z243				
83 04 504 277	Z152				
86 71 016 885	Z20				
89 33 003 862	Z15				
96 26 195 980	Z123				
96 26 575 480	Z123				
96 36 415 880	Z211				
SOLO	BERU	SMART	BERU	SUZUKI	BERU
23 00 101	Z57	000 3085V005	Z194	09482-00527	Z234
23 00 103	Z39	135 150 01 18	Z235	09482-00602	Z333
23 00 106	Z57	A 132 159 00 03	Z308	09482-00602-A00	Z333
23 00 323	Z39	A 135 150 01 18	Z235	09482-00603	Z333
23 00 428	Z10	Q 000 3085V005 000 000	Z194	09482-00603-000	Z333
23 00 441	Z57	Q0012468V002000000	Z286	09482-M00611	Z333
23 00 500	Z39			90482-00448	Z234
SSANGYONG	BERU			905 0712	Z19
A 003 159 41 03	Z5			9482369	Z234
A 003 159 68 03	Z100				



# OE ?



...TALBOT	BERU	...VAG	BERU	...VAG	BERU
A 519 383 80	Z12	101 000 002 AD	Z42	101 905 618 A	Z272
G 517 562 80	Z11	101 000 002 AE	Z104	101 905 620	Z236
<b>TOYOTA</b>	<b>BERU</b>	101 000 003 AA	Z52	101 905 621	Z295
90048-51172	Z312	101 000 003 AB	Z52	101 905 621 A	Z295
90080-91194	Z249	101 000 004 AA	Z52	101 905 621 B	Z295
90919-01020	Z1	101 000 005 AB	Z12	101 905 621 C	Z295
90919-01056	Z1	101 000 005 AC	Z44	101 905 626	Z349
90919-01059	Z1	101 000 005 AD	Z2	101 905 631	Z347
90919-01121	Z130	101 000 005 AE	Z2	101 905 631 B	Z347
90919-01122	Z312	101 000 005 AF	Z78	101 905 631 H	Z347
90919-01127	Z149	101 000 006 AA	Z42	101 905 640 D	Z295
90919-01128	Z151	101 000 006 AB	Z22	191 905 450	Z51
90919-01155	Z248	101 000 006 AC	Z61	191 905 450 A	Z12
90919-01166	Z156	101 000 006 AD	Z70	191 905 450 B	Z2
90919-01168	Z154	101 000 006 AF	Z104	191 905 450 C	Z44
90919-01169	Z312	101 000 007 AA	Z44	191 905 450 G	Z52
90919-01176	Z156	101 000 007 AB	Z12	191 905 450 H	Z12
90919-01180	Z151	101 000 007 AC	Z2	191 905 450 J	Z52
90919-01182	Z150	101 000 007 AD	Z2	191 905 450 K	Z2
90919-01184	Z157	101 000 013 AA	Z105	191 905 450 L	Z42
90919-01191	Z235	101 000 014 AA	Z105	191 905 450 M	Z22
90919-01192	Z208	101 000 015 AC	Z7	191 905 450 N	Z61
90919-01211	Z280	101 000 017 AA	Z52	191 905 450 P	Z69
90919-01226	Z312	101 000 018 AA	Z1	191 905 452	Z42
90919-01230	Z312	101 000 019 AA	Z1	191 905 452 A	Z22
90919-01233	Z273	101 000 020 AA	Z1	191 905 452 B	Z61
90919-01235	Z273	101 000 026 AA	Z75	191 905 452 C	Z69
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		101 000 027 AB	Z2	191 905 452 F	Z12
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		101 000 029 AB	Z127	191 905 452 H	Z52
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000 057 005	Z58	101 000 035 AB	Z128	N 017 801 3	Z39
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000 057 011	Z11	101 000 038 AA	Z75	N 017 802 1	Z57
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000 057 067 A	Z12	101 000 041 AE	Z89	N 017 811 12	Z22
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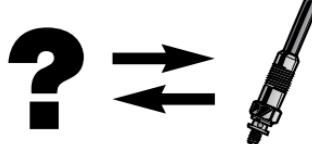


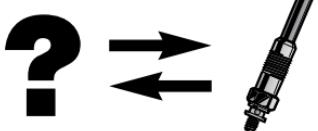
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N 017 811 39	Z11	N 017 812 46	Z12	Z 057 040	Z22
N 017 811 40	Z12	N 017 812 47	Z44	Z 057 047	Z108
N 017 811 41	Z22	N 017 812 48	Z51	Z 057 056	Z11
N 017 811 47	Z1	N 017 812 49	Z12	Z 057 057	Z58
N 017 811 48	Z1	N 017 812 50	Z2	Z 057 058	Z42
N 017 811 49	Z42	N 017 812 51	Z44	Z 057 059	Z58
N 017 811 50	Z22	N 017 812 52	Z12	Z 057 060	Z57
N 017 811 51	Z11	N 017 812 56	Z2	Z 057 062	Z22
N 017 811 52	Z22	N 017 812 57	Z69	Z 057 064	Z57
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N 017 811 66	Z11	N 017 813 17	Z42		
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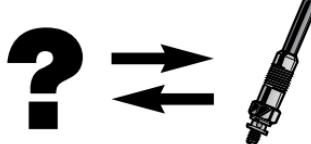


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271636-3	Z15	101 000 041 AF	Z246
271727-0	Z16	101 000 050 AA	Z92
272207	Z204	101 000 050 AB	Z92
272344	Z206	101 000 062 AB	Z176
272371	Z204	101 000 063 AC	Z317
273525	Z10	101 000 068 AA	Z300
273546	Z22	101 905 600	Z176
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30637385	Z294	101 905 606 A	Z306
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30731425	Z177	101 905 616	Z239
30731877	Z177	101 905 617	Z200
30735760	Z177	101 905 631 F	Z321
3104124	Z57	101 905 641	Z339
3104530	Z10	N 017 813 33	Z11
3344898-6	Z20	N 101 251 05	Z18
3551943	Z39	Z 057 145	Z18
3551945	Z39		
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3576753	Z41		
3576846	Z10		
460540	Z41		
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463513	Z42		
570306	Z57		
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72153	Z57		
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9146775	Z204		
RF 80 H3	Z204		
X 9146775	Z204		
VW		BERU	
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06K 905 611 C	Z348		
06K 905 621	Z348		
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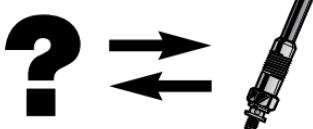




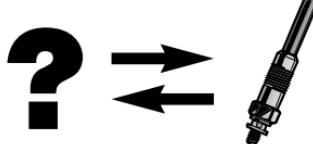
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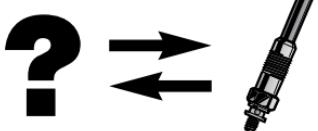
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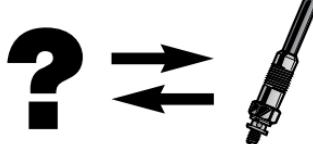
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CH168/002	GN912	CH269	GN097	CH724	GE126
CH169	GN905	CH270	GN037	CH725	GE122
CH170	GN027	CH271	GN855	CH79/002	GV631
CH172	GN999	CH272	GN985	CH80/002	GV835
CH173	GV852	CH273	GN060	CH84/002	GV823
CH174/002	GN917	CH275/002	GN050	CH87/002	GV602
CH175	GN860	CH28	GD214	CH88	GV636
CH176	GN858	CH28	GD318	CH88	GV642
CH177	GN948	CH306	GN061	CH90/002	GV730
CH178	GV783	CH32/002	GV112	CH94/002	GV673
CH179	GN959	CH400	GN058	CH95/002	GV886
CH180	GN055	CH401	GN062	CH96	GV888
CH181	GN007	CH402	GN063	CH97/002	GV705
CH184	GN018	CH403	GN068	CH98	GV685
CH185	GN016	CH404	GN069	CH99	GV685
CH185/002	GN912	CH405	GN072	CPSG001	PSG001
CH186	GN039	CH406	GN073	CPSG002	PSG002
CH187	GN039	CH407	GN095	CPSG003	PSG003
CH188/002	GV945	CH408	GN096	CPSG004	PSG004
CH189/002	GN908	CH409	GN106	CPSG005	PSG005
CH190/002	GN944	CH410	GN108	CPSG006	PSG006
CH196	GN993	CH411	GN994	CPSG007	PSG007
CH200	GN047	CH45/002	GD220	CPSG008	PSG008
CH201	GN056	CH60/002	GN857	XCH 512	GV730
CH203	GN024	CH600	GN102		
CH204	GN961	CH601	GN103		
CH205	GN022	CH602/002	GN107		
CH206	GN991	CH603	GN104		
CH207/002	GN992	CH607	GN067		
CH208/002	GN964	CH608	GN110		
CH209	GN030	CH61/002	GD382		
CH210	GN064	CH613	GN101		
CH215	GN008	CH62	GV657		
CH216	GN012	CH63/002	GV604		
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CH218	GN003	CH66	GV106		
CH219	GN010	CH66/002	GV137		
CH222	GN041	CH68	GV636		
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CH225	GN955	CH70/002	GV657		
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CH227/002	GN997	CH701	GE102		
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CH231	GN033	CH709	GE105		
CH232	GN026	CH710	GE113		
CH233	GN019	CH711	GE120		
CH234	GN057	CH712	GE110		
CH238/002	GV004	CH713	GE111		
CH239/002	GN989	CH714	GE112		
CH240	GN045	CH715	GE114		
CH242	GN005	CH716	GE117		
CH252	GN042	CH717	GE118		
CH256	GN107	CH718	GE119		
CH258	GN065	CH719	GE121A		
CH260	GN959	CH721	GE123		



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D 4	GN013	DG 112	GN019	DG 221	GV688
D 40	GN012	DG 113	GN047	DG 222	GV895
D 5	GN019	DG 114	GV705	DG 223	GV886
D 6	GN016	DG 115	GV783	DG 240	GN042
D 7	GN963	DG 116	GN027	DG 245	GN065
D 8	GN991	DG 117	GN003	DG 246	GN068
D 9	GN905	DG 118	GN992	DG 300	GN103
HDS 360	GN992	DG 119	GN860	DG 301	GN107
HDS 367	GN027	DG 120	GV921	DG 302	GN104
HDS 392	GN070	DG 121	GN993	DG 304	GN102
HDS 400	GN061	DG 122	GN041	DG 305	GN110
HDS 401	GN102	DG 123	GV631	DG 306	GN067
HDS 403	GN107	DG 124	GV946	DG 307	GN101
HDS 404	GN045	DG 126	GN026	DG 312	GN106
HDS 409	GN059	DG 127	GN017	DG 502	GN064
HDS 420	GN057	DG 129	GN030	DG 702	GN044
HDS 603	GN104	DG 130	GN939	DG-001	GV603
HDS305	GV835	DG 131	GD220	DG-104	GV947
HDS307	GV823	DG 132	GV730	DG-140	GN045
		DG 133	GN944	DG-170	GN059
		DG 135	GD214	DG-614	GN123
		DG 137	GN039		
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067100-1220	GV895	DG 142	GN033	0 911 101 138	GN008
067100-1270	GV688	DG 143	GV749	0 911 101 195	GN005
067100-1370	GV894	DG 144	GN008	0 911 101 196	GN955
067100-1430	GV886	DG 145	GN024	0 911 101 197	GV921
067100-1460	GV895	DG 146	GN005	0 911 101 198	GN101
067100-1500	GV001	DG 155	GN010	0 911 101 230	GE102
067100-1530	GV886	DG 157	GV920	0 911 101 234	GN057
067100-1591	GN061	DG 161	GN964	0911101118	GN858
067100-1630	GV688	DG 171	GN053	0911101199	GN102
067100-1690	GV967	DG 172	GN955	0911101201	GE100
067100-1710	GV968	DG 173	GN035	0911101202	GE101
067100-1840	GV688	DG 174	GN107	0911101203	GN056
067100-1841	GV968	DG 175	GV004	0911101231	GE115
067100-1960	GV968	DG 176	GN055	0911101232	GN065
997261	GV657	DG 177	GE100	0911101233	GN109
DG 001	GN013	DG 178	GE102	G 1	GN005
DG 002	GN857	DG 180	GN056	G 20	GN008
DG 003	GN016	DG 181	GN054	G 30	GN054
DG 004	GN927	DG 182	GN985	G 31	GN955
DG 004	GV661	DG 184	GN015	G 32	GV921
DG 005	GN018	DG 186	GN997	G 33	GN101
DG 005	GN855	DG 188	GN060	G 38	GN102
DG 006	GV852	DG 189	GN057	G 5	GN045
DG 007	GN022	DG 190	GE101	G 54	GN963
DG 008	GN963	DG 191	GE103	G 72	GN056
DG 009	GN991	DG 192	GE104	G 75	GN065
DG 010	GN858	DG 194	GE105	G 76	GN109
DG 012	GN959	DG 195	GN037	G 77	GN057
DG 101	GN905	DG 196	GN097	G 9	GN037
DG 101	GN999	DG 198	GV673	G24	GN858
DG 102	GN970	DG 202	GV657	G27	GV852
DG 103	GN857	DG 211	GV968	G28	GN018
DG 105	GV673	DG 212	GV688	G34	GN016
DG 106	GN948	DG 213	GV001	GPE 70	GE100
DG 108	GN061	DG 215	GV894	GPE 71	GE101
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<b>...EYQUEM</b>	<b>BERU</b>	<b>...EYQUEM</b>	<b>BERU</b>	<b>FLENNOR</b>	<b>BERU</b>
GPE 74	GE115	XFE 601	GV137	FG9908	GN067
KTB 501	GV666	XHE 101	GD382		
KTB 601	GN857	XVB 501	GV889		
KTB 602	GN959				
KTD 602	GN917				
KTD 603	GN013				
KTD 603	GN909	<b>FEBI BILSTEIN</b>	<b>BERU</b>		
KTE 601	GN948	01002	GN019		
KTE 602	GV657	15949	GN007		
KWE 501	GN912	15953	GN022		
PTA 601	GN022	15956	GN857		
PTB 501	GV666	15957	GN027		
PTB 601	GN857	15959	GN041		
PTB 602	GN959	15960	GN909		
PTB 603	GV666	15961	GV642		
PTC 601	GN858	15962	GN927		
PTD 501	GN991	15963	GV719		
PTD 502	GN970	15964	GN860		
PTD 601	GV852	15965	GN954		
PTD 603	GN909	15966	GN948		
PTE 502	GN961	15967	GN964		
PTE 601	GN860	17699	GN103		
PTE 602	GV657	17700	GN908		
PTE 603	GN948	17788	GN992		
PVC 503	GV673	17979	GN855		
PVC 504	GV705	17981	GN999		
PVE 502	GV886	18404	GN961		
PWD 501	GN018	18408	GN010		
PWD 503	GN855	19099	GN016		
PWD 504	GN963	19103	GV968		
PWD 505	GN041	19223	GN858		
PWD 506	GN012	19249	GN963		
PWD 507	GV730	19447	GN993		
PWD 508	GN017	19882	GN024		
PWD 509	GN993	19941	GN101		
PWD 510	GN019	21864	GN939		
PWE 501	GN912	21866	GN026		
PWE 502	GN027	21957	GN030		
PWE 503	GV783	22836	GN003		
PWE 504	GN944	24094	GE102		
PWE 505	GN003	24095	GN045		
PWE 506	GN992	24176	GE100		
PWF 501	GN010	24428	GN033		
PWF 502	GN016	24483	GN059		
PWF 503	GN007	24484	GN053		
PWG 501	GN024	24771	GN035		
PWG 502	GN964	24917	GN005		
PWG 503	GN008	26112	GN068		
PWG 504	GN939	26221	GN047		
STB 502	GV689	26585	GN043		
STB 602	GV888	26685	GE101		
SVA 504	GV947	26757	GN064		
SVB 501	GV890	26885	GN106		
SVC 501	GV705	27190	GN073		
SVC 504	GV921	27226	GN046		
SVD 501	GV946	29276	GN104		
SVE 501	GV967	31233	GN039		
SVG 501	GV968	31248	GN056		
SVG 502	GV688	34828	GE105		
SWD 501	GV730	39517	GE122		
SWD 502	GV685	39518	GE117		
		39519	GE127		



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J5715010	GN070
J5715011	GN067
J5716002	GV886
J5719004	GV945

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80001	GV108
80003	GV137
80011	GV657
80015	GV719
80021	GN857
80024	GN855
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80030	GD382
80031	GV636
80034	GV663
80040	GV604
80041	GV631
80044	GV666
80060	GV852
80100	GV673
80110	GV685
80111	GV689
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80130	GV705
80134	GV946
80135	GV945
80136	GV947
80138	GV886
80140	GN909
80142	GV783
80144	GV661
80151	GV657
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80153	GV689
80154	GV888
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80157	GN970
80158	GN905
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JAPANPARTS	
CP 22	GN110
CP52	GN106

JAPCAR	
CP 01	GN101
CP 02	GN102
CP 07	GN107

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KAGER	
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65-2085	GN067

LETRIKA	
11 720 711	GV835
11 720 713	GV823
11 721 003	GN857
11 721 004	GV603
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LUCAS	
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LUCAS CAV	
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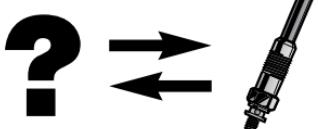
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DS 014	GV852
DS 015	GV685
DS 016	GV888
DS 017	GV673
DS 019	GV688
DS 020	GV894
DS 024	GV889
DS 026	GV705
DS 032	GV749
DS 038	GV685
DS 040	GV636
DS 043	GV689
DS 052	GV657
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DS 058	GV666
DS 065	GV892
DS 068	GV920
DS 101	GD348
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DS 104	GD214
DS 122	GV636
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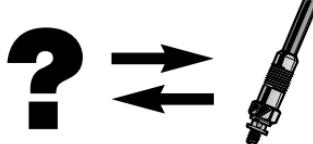
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HDS 251	GV106
HDS 253	GV685
HDS 254	GV689
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HDS 271	GV631
HDS 273	GV666
HDS 274	GV719
HDS 280	GV892
HDS 283	GV920
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HDS 297	GN858
HDS 302	GV749
HDS 303	GV783
HDS 316	GD382
HDS 317	GD220
HDS 319	GD214
HDS 337	GV636
HDS 339	GV661
HDS 341	GV844
HDS 342	GN855
HDS 347	GV852
HDS 348	GN909
HDS 349	GN954
HDS 357	GV730
HDS 358	GN854
HDS 359	GN853
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HDS 374	GN008
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HDS 403	GN107

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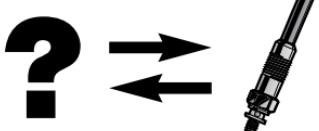
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TIX 6 A	GV602
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TLX 2 A	GV602
UC 10 A	GV946
UC 11 A	GN017
UC 12 A	GN027
UC 13 A	GN963
UC 14 A	GN007



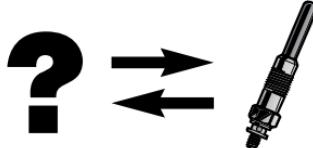
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UC 16A	GN992		EZD 33	GN855		2930	GV685	
UC 17A	GN003		EZD 36	GN007		2951	GV688	
UC 18A	GN010		EZD 37	GN993		2979	GN065	
UC 2 A	GV730		EZD 38	GN939		3017	GN102	
UC 3 A	GN855		EZD 39	GN022		3040	GN070	
UC 4 A	GN970		EZD 4	GV604		3078	GN010	
UC 7 A	GN912		EZD 41	GN054		3219	GV719	
UC 8 A	GN905		EZD 42	GN047		3319	GN026	
UC04F	GE104		EZD 5	GV636		3380	GN909	
UX 11 A	GV666		EZD 6	GV631		3413	GN041	
UX 12 A	GV631		EZD 7	GV705		3473	GN013	
UX 13 A	GN858		EZD 8	GV666		3473	GN016	
UX 14 A	GV852		EZD 9	GF859		3473	GN033	
UX 15 A	GV719		ZD 1	GV835		3473	GN908	
UX 16 A	GN860		ZD 8	GV823		3473	GN909	
UX 17 A	GN948		ZD 9	GV823		3473	GN917	
UX 18 A	GN959		<b>NGK</b>		BERU	3473	GN954	
UX 19 A	GN022		1009	GN016		3473	GV642	
UX 20 A	GN013		1019	GN018		3473	GV663	
UX 21 A	GN030		1032	GV892		3473	GV719	
UX 4 A	GV642		1101	GN047		3473	GV945	
UX 5 A	GV852		1229	GV705		3617	GV661	
UX 7 A	GV657		1239	GN857		3617	GV666	
UX 8 A	GN857		1249	GV920		3645	GN908	
<b>MONARK</b>		BERU	1250	GV602		3645	GN954	
90 501 008	GD348		1436	GN019		3645	GV663	
90 501 016	GD382		1441	GN027		3703	GV945	
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90 905 063	GN857		2188	GV895		3873	GV666	
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EZD 1	GV107		2203	GV783		4090	GN939	
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EZD 17	GD382		2237	GV945		4279	GN016	
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EZD 2	GV602		2408	GN855		4305	GN103	
EZD 20	GV685		2419	GN963		4315	GN103	
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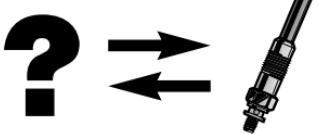
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4602	GV657	5939	GN072	6943	GN007
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4645	GV661	5968	GE102	7119	GN925
4645	GV666	5979	GN030	7464	GN005
4664	GN064	5986	GN993	7492	GV886
4694	GN017	5996	GN991	7494	GV137
4705	GN003	6001	GN855	7503	GN022
4751	GV666	6003	GN961	7545	GV661
4791	GN927	6042	GN027	7560	GE100
4791	GV661	6074	GE115	7629	GV888
4818	GN999	6092	GN059	7648	GN963
4842	GN010	6136	GN959	7694	GN959
4902	GN963	6136	GV844	7694	GV844
4916	GN991	6140	GN854	7717	GN007
4937	GV921	6157	GN944	7717	GN046
4950	GN954	6158	GN905	7768	GE101
4951	GN017	6160	GN103	7771	GN044
4956	GN959	6214	GV852	7794	GN045
4956	GV844	6244	GV749	7906	GN013
4966	GN063	6246	GN027	7906	GN016
4994	GN107	6281	GN912	7906	GN033
5000	GN992	6285	GN857	7906	GN908
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5013	GN035	6287	GE105	7906	GN917
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5467	GN065	6573	GN855	90002	GN097
5486	GN994	6592	GN107	90050	GE102
5513	GN042	6599	GN959	90828	GN097
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5568	GN860	6600	GN015	91322	GN056
5605	GN855	6639	GV730	9138	GN992
5618	GN015	6649	GN992	91416	GN117
5661	GE101	6670	GE102	91430	GN939
5665	GN042	6679	GN019	91440	GE123
5700	GN970	6704	GN905	91648	GE118
5718	GN016	6707	GN939	91766	GN026
5740	GN948	6792	GN022	91843	GN062
5837	GV945	6848	GN948	92083	GN108
5849	GE115	6850	GN999	92283	GE130
5906	GN858	6892	GN018	92848	GE100
5909	GN855	6897	GN024	93293	GN109
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<b>...NGK</b>	<b>BERU</b>	<b>...NGK</b>	<b>BERU</b>	<b>...NGK</b>	<b>BERU</b>
93707	GE112	DP14	GN992	DP67	GN062
94103	GE110	DP15	GV852	DP7	GN963
94251	GE114	DP16	GN948	DP70	GN097
94288	GN110	DP17	GN905	DP71	GN055
94470	GN110	DP18	GN018	DP72	GE112
9456	GN993	DP19	GN991	DP73	GN056
94629	GN037	DP2	GN857	DP74	GE123
94832	GN939	DP20	GN007	DP75	GN939
95061	GN060	DP20	GN046	DP77	GE110
95836	GE114	DP21	GN107	DP78	GE114
95970	GN055	DP22	GN999	DP8	GN103
96037	GN939	DP23	GN927	DP80	GE118
96187	GN062	DP23	GV661	DP81	GN060
96289	GN055	DP24	GN027	DP9	GN912
96614	GE110	DP25	GN959	D-Power 1	GN013
96853	GN037	DP25	GV844	D-Power 1	GN016
97199	GE123	DP26	GN017	D-Power 1	GN033
97219	GE112	DP27	GN993	D-Power 1	GN908
97256	GN053	DP28	GV947	D-Power 1	GN909
97719	GE112	DP29	GN970	D-Power 1	GN917
9776	GE100	DP3	GV661	D-Power 1	GN954
97930	GN108	DP3	GV666	D-Power 1	GV642
9810	CGP002	DP30	GN860	D-Power 1	GV663
9826	CGP002	DP31	GN008	D-Power 1	GV719
9835	CGP003	DP32	GN024	D-Power 1	GV945
9864	CGP003	DP33	GV661	D-Power 10	GN016
9974	GN955	DP34	GV783	D-Power 11	GN003
CY01	GN101	DP35	GN939	D-Power 12	GN019
CY02	GN102	DP36	GN041	D-Power 13	GN107
CY03	GN103	DP37	GN033	D-Power 14	GN992
CY07	GN107	DP37	GV945	D-Power 15	GV852
CY08	GN994	DP38	GN010	D-Power 16	GN948
CY51	GN101	DP39	GN005	D-Power 17	GN905
CY52	GN102	DP4	GN855	D-Power 18	GN018
CY53	GN103	DP40	GN047	D-Power 19	GN991
CY57	GN107	DP41	GN961	D-Power 2	GN857
CY58	GN994	DP42	GN104	D-Power 20	GN007
CZ101	CGP002	DP43	GN030	D-Power 20	GN046
CZ104	CGP002	DP44	GN065	D-Power 21	GN107
CZ21	GN072	DP45	GN042	D-Power 22	GN999
CZ22	GN104	DP46	GN015	D-Power 23	GN927
CZ24	GN106	DP47	GE102	D-Power 23	GV661
CZ301	CGP003	DP48	GE101	D-Power 24	GN027
CZ304	CGP003	DP49	GE115	D-Power 25	GN959
DG 200 AL	GD214	DP5	GN022	D-Power 25	GV844
DG 237	GD382	DP50	GE100	D-Power 26	GN017
DP1	GN013	DP51	GE105	D-Power 27	GN993
DP1	GN016	DP52	CGP002	D-Power 28	GV947
DP1	GN033	DP55	CGP003	D-Power 29	GN970
DP1	GN908	DP56	GN054	D-Power 3	GV661
DP1	GN909	DP57	GE115	D-Power 3	GV666
DP1	GN917	DP58	GE121A	D-Power 30	GN860
DP1	GN954	DP59	GN070	D-Power 31	GN008
DP1	GV642	DP6	GN858	D-Power 32	GN024
DP1	GV663	DP60	GN103	D-Power 33	GV661
DP1	GV719	DP61	GN109	D-Power 34	GV783
DP1	GV945	DP62	GN053	D-Power 35	GN939
DP10	GN016	DP63	GN110	D-Power 36	GN041
DP11	GN003	DP64	GN037	D-Power 37	GN033
DP12	GN019	DP65	GN108	D-Power 37	GV945
DP13	GN107	DP66	GN026	D-Power 38	GN010



<b>...NGK</b>	<b>BERU</b>	<b>...NGK</b>	<b>BERU</b>	<b>...NGK</b>	<b>BERU</b>
D-Power 39	<b>GN005</b>	Y-115T1	<b>GV673</b>	Y-703R	<b>GV967</b>
D-Power 4	<b>GN855</b>	Y-117RS	<b>GV685</b>	Y-705RS	<b>GV920</b>
D-Power 40	<b>GN047</b>	Y-118R	<b>GV894</b>	Y-707RS	<b>GV921</b>
D-Power 41	<b>GN961</b>	Y-118T1	<b>GV688</b>	Y-710R	<b>GV946</b>
D-Power 42	<b>GN104</b>	Y-146R	<b>GV886</b>	Y-711J	<b>GV947</b>
D-Power 43	<b>GN030</b>	Y-162R1	<b>GV890</b>	Y-711RS	<b>GV947</b>
D-Power 44	<b>GN065</b>	Y-181T	<b>GV887</b>	Y-712RS	<b>GN854</b>
D-Power 45	<b>GN042</b>	Y-197R	<b>GV895</b>	Y-715R	<b>GV968</b>
D-Power 46	<b>GN015</b>	Y-203	<b>GV106</b>	Y-719RS1	<b>GV947</b>
D-Power 47	<b>GE102</b>	Y-204RS	<b>GV888</b>	Y-722J	<b>GN955</b>
D-Power 48	<b>GE101</b>	Y-204SS	<b>GV888</b>	Y-722JS	<b>GN955</b>
D-Power 49	<b>GE115</b>	Y-204TS	<b>GN857</b>	Y-729U	<b>GV783</b>
D-Power 5	<b>GN022</b>	Y-204TS1	<b>GV689</b>	Y-730U	<b>GN905</b>
D-Power 50	<b>GE100</b>	Y-204V	<b>GN857</b>	Y-731U	<b>GN912</b>
D-Power 51	<b>GE105</b>	Y-206T	<b>GV602</b>	Y-732J	<b>GN855</b>
D-Power 52	<b>CGP002</b>	Y-207T	<b>GN857</b>	Y-732U	<b>GN855</b>
D-Power 55	<b>CGP003</b>	Y-207TS	<b>GN857</b>	Y-733J	<b>GN107</b>
D-Power 56	<b>GN054</b>	Y-208T	<b>GV602</b>	Y-739R	<b>GV730</b>
D-Power 57	<b>GE115</b>	Y-302	<b>GV112</b>	Y-740U	<b>GN999</b>
D-Power 58	<b>GE121A</b>	Y-306R	<b>GV749</b>	Y-741U	<b>GN007</b>
D-Power 59	<b>GN070</b>	Y-307R	<b>GV945</b>	Y-741U	<b>GN046</b>
D-Power 6	<b>GN858</b>	Y-403T	<b>GV137</b>	Y-745U	<b>GN003</b>
D-Power 60	<b>GN103</b>	Y-501U	<b>GN008</b>	Y-746J	<b>GN010</b>
D-Power 61	<b>GN109</b>	Y-502R	<b>GN012</b>	Y-746R	<b>GN010</b>
D-Power 62	<b>GN053</b>	Y-503J	<b>GN016</b>	Y-747U	<b>GN017</b>
D-Power 63	<b>GN110</b>	Y-503R	<b>GN016</b>	Y-748U	<b>GN992</b>
D-Power 64	<b>GN037</b>	Y-504J	<b>GN027</b>	Y-749J	<b>GN035</b>
D-Power 65	<b>GN108</b>	Y-504R	<b>GN027</b>	Y-752M	<b>GN013</b>
D-Power 66	<b>GN026</b>	Y-506J	<b>GN963</b>	Y-755RS	<b>GN044</b>
D-Power 67	<b>GN062</b>	Y-506R	<b>GN963</b>	Y8001AS	<b>GE121A</b>
D-Power 7	<b>GN963</b>	Y-507J	<b>GN024</b>	Y8002AS	<b>GE105</b>
D-Power 70	<b>GN097</b>	Y-507R	<b>GN024</b>	Y8003J	<b>GN053</b>
D-Power 71	<b>GN055</b>	Y-508J	<b>GN057</b>	Y8005J	<b>GN037</b>
D-Power 72	<b>GE112</b>	Y-509J	<b>GN853</b>	Y8008AS	<b>GE123</b>
D-Power 73	<b>GN056</b>	Y-515J	<b>GN018</b>	Y-810	<b>GV108</b>
D-Power 74	<b>GE123</b>	Y-516J	<b>GN019</b>	Y9001AS	<b>GE112</b>
D-Power 75	<b>GN939</b>	Y-517J	<b>GN026</b>	Y9003AS	<b>GE114</b>
D-Power 77	<b>GE110</b>	Y-519J	<b>GN109</b>	Y-901R	<b>GN857</b>
D-Power 78	<b>GE114</b>	Y-522J	<b>GN072</b>	Y-902R	<b>GN033</b>
D-Power 8	<b>GN103</b>	Y-523J	<b>GN033</b>	Y-902R	<b>GN908</b>
D-Power 80	<b>GE118</b>	Y-523J	<b>GV945</b>	Y-902R	<b>GN954</b>
D-Power 81	<b>GN060</b>	Y-524J	<b>GN993</b>	Y-902R	<b>GV636</b>
D-Power 9	<b>GN912</b>	Y-525J	<b>GN939</b>	Y-902R	<b>GV642</b>
Y03	<b>GN103</b>	Y-527J	<b>GN062</b>	Y-902R	<b>GV663</b>
Y03X	<b>GV889</b>	Y-529J	<b>GN062</b>	Y-902R	<b>GV945</b>
Y1002AS	<b>GE115</b>	Y-531J	<b>GN064</b>	Y-904M1	<b>GN061</b>
Y1003AS	<b>GE130</b>	Y-534J	<b>GN065</b>	Y-907R	<b>GV631</b>
Y1005J	<b>GN054</b>	Y-535J	<b>GN041</b>	Y-908R	<b>GV642</b>
Y1007J	<b>GN070</b>	Y-536J	<b>GN117</b>	Y-909R	<b>GV657</b>
Y1010AS	<b>GE124</b>	Y-541J	<b>GN060</b>	Y-910J	<b>GV661</b>
Y1012J	<b>GN108</b>	Y-542J	<b>GN104</b>	Y-910J	<b>GV666</b>
Y1013J	<b>GN110</b>	Y-543J	<b>GN042</b>	Y-910R	<b>GV666</b>
Y1030J	<b>GN097</b>	Y-547AS	<b>GE102</b>	Y-911J	<b>GV661</b>
Y1031J	<b>GN055</b>	Y-548J	<b>GV939</b>	Y-911R	<b>GV661</b>
Y1035AS	<b>GE110</b>	Y-603J	<b>GN103</b>	Y-912M	<b>GV852</b>
Y1039AS	<b>GE118</b>	Y-604J	<b>GN944</b>	Y-912R	<b>GV661</b>
Y-104R	<b>GV749</b>	Y-607AS	<b>GE100</b>	Y-913J	<b>GV852</b>
Y-107R	<b>GV705</b>	Y-609AS	<b>GE115</b>	Y-913M	<b>GV852</b>
Y-112M1	<b>GV889</b>	Y-701J	<b>GN005</b>	Y-914U	<b>GN908</b>
Y-112R1	<b>GV892</b>	Y-701R	<b>GN005</b>	Y-914U	<b>GN917</b>
Y-115T	<b>GV673</b>			Y-914U	<b>GN954</b>



<b>...NGK</b>	<b>BERU</b>	<b>PAL</b>	<b>BERU</b>
Y-916J	<b>GN858</b>	33.50	<b>GD214</b>
Y-916R	<b>GN858</b>		
Y-917U	<b>GV719</b>		
Y-918J	<b>GN857</b>		
Y-918R	<b>GN857</b>		
Y-920R	<b>GN908</b>		
Y-920R	<b>GN954</b>		
Y-920R	<b>GV663</b>		
Y-922R	<b>GN908</b>	40939518	<b>GE117</b>
Y-922R	<b>GN954</b>	60 92 6885	<b>GN106</b>
Y-923U	<b>GN909</b>	70 91 5959	<b>GN041</b>
Y-924J	<b>GN013</b>		
Y-924J	<b>GN016</b>		
Y-924J	<b>GN033</b>		
Y-924J	<b>GN908</b>		
Y-924J	<b>GN909</b>		
Y-924J	<b>GN917</b>		
Y-924J	<b>GN954</b>		
Y-924J	<b>GV642</b>		
Y-924J	<b>GV663</b>		
Y-924J	<b>GV719</b>		
Y-924J	<b>GV945</b>		
Y-924U	<b>GN954</b>	345206	<b>GE125</b>
Y-925J	<b>GN948</b>	C 100 S	<b>GV636</b>
Y-925R	<b>GN948</b>	C 101 S	<b>GV663</b>
Y-926U	<b>GN925</b>	C 102 S	<b>GV642</b>
Y-927J	<b>GN991</b>	C 103 S	<b>GV657</b>
Y-927R	<b>GN991</b>	C 104 S	<b>GV631</b>
Y-928U	<b>GN970</b>	C 105 S	<b>GV666</b>
Y-929U	<b>GN961</b>	C 106 S	<b>GV719</b>
Y-930U	<b>GN860</b>	C 107 S	<b>GV603</b>
Y-932R	<b>GN959</b>	C 108 S	<b>GV661</b>
Y-932R	<b>GV844</b>	C 109 S	<b>GV730</b>
Y-933J	<b>GN959</b>	C 111 R	<b>GV602</b>
Y-933J	<b>GV844</b>	C 112 R	<b>GV604</b>
Y-933R	<b>GN959</b>	C 115 R	<b>GV945</b>
Y-933R	<b>GV844</b>	C 116 S	<b>GV946</b>
Y-935U	<b>GN927</b>	C 117 S	<b>GV947</b>
Y-935U	<b>GV661</b>	C 118 S	<b>GV844</b>
Y-937J	<b>GN022</b>	C 124 R	<b>GV749</b>
Y-937R	<b>GN022</b>	C 200 S	<b>GN857</b>
Y-938R	<b>GN013</b>	C 201 S	<b>GN858</b>
Y-938R	<b>GN908</b>	C 202 R	<b>GV852</b>
Y-938R	<b>GN954</b>	C 203R	<b>GN927</b>
Y-939J	<b>GN030</b>	C 204 R	<b>GN917</b>
YE04	<b>GN047</b>	C 205 R	<b>GN855</b>
YE05	<b>GN056</b>	C 206 R	<b>GN908</b>
YE06	<b>GN053</b>	C 207 R	<b>GN912</b>
YE07	<b>GN059</b>	C 208 R	<b>GN909</b>
YE08	<b>GN063</b>	C 209 S	<b>GN954</b>
YE12	<b>GN045</b>	C 210 S	<b>GN905</b>
YE14	<b>GE101</b>		
<b>NIPPARTS</b>	<b>BERU</b>	<b>VEMO</b>	<b>BERU</b>
5710501	<b>GN035</b>	V99-14-0076	<b>GE125</b>
J 5719002	<b>GN061</b>		
J5712015	<b>GN068</b>		
J5712019	<b>GN042</b>		
J5713010	<b>GN064</b>		
J5715004	<b>GN107</b>		

# OE ? → ←



<b>ALFA ROMEO</b>	<b>BERU</b>	<b>...CHRYSLER</b>	<b>BERU</b>	<b>...CITROEN/PEUGEOT</b>	<b>BERU</b>
116 61 05 358 00	<b>GV657</b>	KJ0741144	<b>GN909</b>	5960 F4	<b>GN054</b>
116 76 05 358 01	<b>GV657</b>	T0701 130	<b>GN909</b>	5960 F5	<b>GN027</b>
46072001	<b>GN909</b>			5960 F6	<b>GN016</b>
46451951	<b>GN017</b>			5960 F6	<b>GN912</b>
46754154	<b>GN041</b>			5960 F9	<b>GN056</b>
472 95 95	<b>GV602</b>			5960 G2	<b>GN939</b>
55200817	<b>GN097</b>			5960 G6	<b>GN063</b>
55208177	<b>GN069</b>			5960 G7	<b>GN013</b>
55210051	<b>GE112</b>			5960 K0	<b>GV661</b>
605 07 123	<b>GV657</b>			5960 K5	<b>GN012</b>
605 96 245	<b>GN908</b>			5960 L4	<b>GE112</b>
606 17 002	<b>GN007</b>			5961 05	<b>GV107</b>
606517002	<b>GN007</b>			5961 22	<b>GV107</b>
60816139	<b>GN041</b>			5961 54	<b>GV642</b>
71734087	<b>GN017</b>			5962 1P	<b>GN964</b>
71735458	<b>GN041</b>			5962 1Q	<b>GN964</b>
71735461	<b>GN908</b>			5962 1Z	<b>GN857</b>
71735461	<b>GV657</b>			5962 3C	<b>GN027</b>
71735465	<b>GN007</b>			5962 3E	<b>GN027</b>
				5962 3H	<b>GN013</b>
				5962 3J	<b>GN013</b>
				5962 7F	<b>GN027</b>
				5962 7G	<b>GN027</b>
				5962 C7	<b>GV107</b>
				5962 J3	<b>GV661</b>
				5962 J4	<b>GN909</b>
				5962 J4	<b>GV642</b>
				5962 J7	<b>GN857</b>
				5962 R8	<b>GN909</b>
				5962 S8	<b>GN909</b>
				5962 T1	<b>GV852</b>
				5962 T2	<b>GV844</b>
				5962 T3	<b>GV749</b>
				5962 X1	<b>GV642</b>
				9 633 214 380	<b>GN013</b>
				95 493 206	<b>GN909</b>
				95 493 206	<b>GV602</b>
				95 493 206	<b>GV642</b>
				95 534 788	<b>GN909</b>
				95 534 788	<b>GV602</b>
				95 534 788	<b>GV642</b>
				96 076 258	<b>GN909</b>
				96 141 678	<b>GN909</b>
				96 165 724	<b>GN909</b>
				96 236 383	<b>GN027</b>
				96 316 589 80	<b>GN912</b>
				96 389 858	<b>GN027</b>
				96 831 952 80	<b>GE121A</b>
				9637469980	<b>GN047</b>
				9675680980	<b>GE122</b>
				HG 2621	<b>GV107</b>
				MKP 000 65	<b>GN909</b>
				MKP 000 65	<b>GV642</b>
				MKP 000 70	<b>GD382</b>
				MKP 000 71	<b>GN857</b>
<b>CHEVROLET</b>	<b>BERU</b>	<b>CITROEN/PEUGEOT</b>	<b>BERU</b>	<b>DACIA</b>	<b>BERU</b>
12639701	<b>GE109</b>	5 415 813	<b>GV107</b>		
55 664 219	<b>GE112</b>	5960 12	<b>GN047</b>		
71735458	<b>GN041</b>	5960 64	<b>GN054</b>		
89 417 515 81	<b>GN061</b>	5960 65	<b>GN054</b>		
		5960 66	<b>GN027</b>		
		5960 67	<b>GN027</b>		
		5960 78	<b>GN056</b>		
		5960 88	<b>GN939</b>		
		5960 89	<b>GN939</b>		
		5960 99	<b>GN063</b>		
		5960 A0	<b>GN063</b>		
		5960 A4	<b>GN037</b>		
		5960 E6	<b>GE121A</b>		
		5960 E9	<b>GN047</b>		
05066840 AA	<b>GN055</b>				

# OE ?



<b>DAF</b>	<b>BERU</b>	<b>...FIAT</b>	<b>BERU</b>	<b>...FORD</b>	<b>BERU</b>
0192618	<b>GN954</b>	60507123	<b>GV657</b>	1 590 417	<b>GV604</b>
105977	<b>GV603</b>	60596245	<b>GN909</b>	1 669 977	<b>GN855</b>
1353958	<b>GN954</b>	606 17 002	<b>GN007</b>	1 690 048	<b>GN007</b>
<b>DAIHATSU</b>	<b>BERU</b>	60800110	<b>GV642</b>	1 717 631	<b>GE122</b>
19850-54030-000	<b>GV688</b>	60812292	<b>GN908</b>	1 952 464	<b>GN854</b>
19850-54050-000	<b>GV894</b>	60814613	<b>GN017</b>	1029446	<b>GN909</b>
19850-54090-000	<b>GV968</b>	71719015	<b>GV663</b>	1029461	<b>GN909</b>
19850-64010-000	<b>GV886</b>	71735458	<b>GN041</b>	105 68 57	<b>GN022</b>
19850-64020-000	<b>GV967</b>	71735459	<b>GN970</b>	1073697	<b>GF983</b>
19850-68060-000	<b>GV895</b>	71735460	<b>GN927</b>	1073698	<b>GF982-B</b>
1985087701	<b>GV886</b>	71735461	<b>GN908</b>	1090519	<b>GN909</b>
19850-87701 000	<b>GV886</b>	71735462	<b>GN012</b>	1096527	<b>GN939</b>
19850-87702-000	<b>GV967</b>	71735463	<b>GV730</b>	1207068	<b>GN046</b>
<b>FENDT</b>	<b>BERU</b>	71735464	<b>GN030</b>	1207069	<b>GN046</b>
X 830 030 126	<b>GF683</b>	71772818	<b>GN097</b>	1231944	<b>GN054</b>
<b>FIAT</b>	<b>BERU</b>	7632587	<b>GV730</b>	1441267	<b>GN005</b>
0000071772815	<b>GE112</b>	7634328	<b>GV663</b>	1447128	<b>GN056</b>
0000071772815	<b>GE114</b>	7648199	<b>GV663</b>	1517247	<b>GN007</b>
0000071772817	<b>GN037</b>	7658628	<b>GV730</b>	1536023	<b>GN005</b>
07029585	<b>GV602</b>	7702960	<b>GV663</b>	1649459	<b>GV631</b>
4393814	<b>GV602</b>	7735920	<b>GN908</b>	1668398	<b>GF859</b>
4474413	<b>GV642</b>	77359200	<b>GN909</b>	1682276	<b>GE121A</b>
46447610	<b>GN970</b>	7777837	<b>GN927</b>	1724842	<b>GE112</b>
46451951	<b>GN017</b>	8122193	<b>GF683</b>	1M21-18B515-AA	<b>GN046</b>
46530556	<b>GN030</b>	96 515 836 80	<b>GN054</b>	1M21-18B515-BA	<b>GN046</b>
46751764	<b>GN030</b>	96165724	<b>GN909</b>	256Q 6M090 AA	<b>GN047</b>
46754154	<b>GN041</b>	9616572480	<b>GN013</b>	256Q 6M090 AB	<b>GN047</b>
46779614	<b>GN053</b>	9623638380	<b>GN027</b>	256Q 6M090 BB	<b>GN056</b>
46792355	<b>GN059</b>	9631658980	<b>GN016</b>	3601370	<b>GN005</b>
46796050	<b>GN053</b>	9633214380	<b>GN013</b>	3M5Q-6M090-AB	<b>GN054</b>
4714294	<b>GV602</b>	9638985980	<b>GN027</b>	3M5Q-6M090-AC	<b>GN054</b>
4729585	<b>GV602</b>	9650100080	<b>GN056</b>	4 025 139	<b>GN005</b>
4754011	<b>GV602</b>	9651029780	<b>GN027</b>	4 612 191	<b>GN939</b>
4774412	<b>GV602</b>	9651029880	<b>GN016</b>	4434918	<b>GN005</b>
4774413	<b>GV642</b>	9659279280	<b>GN939</b>	4U3Q-6M090-AA	<b>GN045</b>
4776085	<b>GF683</b>	98459883	<b>GN925</b>	4U3Q-6M090-AB	<b>GN045</b>
4781356	<b>GN909</b>	98462490	<b>GN917</b>	4U3Q-AA	<b>GN045</b>
4781356	<b>GV642</b>	98462491	<b>GN925</b>	4U3Q-AB	<b>GN045</b>
4832279	<b>GF683</b>	98462492	<b>GN925</b>	5007956	<b>GN005</b>
4833643	<b>GN908</b>	98498630	<b>GN927</b>	5023133	<b>GV705</b>
500303569	<b>GF683</b>	99450396	<b>GF974</b>	5023371	<b>GV107</b>
500314583	<b>GF006</b>	99473620	<b>GF984</b>	5023372	<b>GV602</b>
500316493	<b>GN012</b>	F 2 VB	<b>GV602</b>	6 048 827	<b>GV107</b>
500351992	<b>GN037</b>	F 4 VB	<b>GV602</b>	6 063 505	<b>GV602</b>
5415813	<b>GV108</b>	FU 2 A	<b>GV663</b>	6 075 812	<b>GN927</b>
5493206	<b>GV602</b>	FU 4 A	<b>GV642</b>	6 075 812	<b>GV604</b>
55187863	<b>GN059</b>	<b>FIORD</b>	<b>BERU</b>	6 075 812	<b>GV631</b>
55200755	<b>GE114</b>	1 001 049	<b>GN022</b>	6 132 244	<b>GV631</b>
55200817	<b>GN097</b>	1 008 792	<b>GN022</b>	6 132 246	<b>GV631</b>
55210051	<b>GE112</b>	1 037 204	<b>GN855</b>	6 154 593	<b>GN909</b>
5950464	<b>GV602</b>	1 045 261	<b>GN022</b>	6 163 811	<b>GV666</b>
5951861	<b>GV602</b>	1 079 401	<b>GN993</b>	6 748 697	<b>GF859</b>
5951879	<b>GV602</b>	1 148 105	<b>GN047</b>	6137454	<b>GV631</b>
5951881	<b>GV663</b>	1 309 471	<b>GN939</b>	6154593	<b>GV636</b>
5951882	<b>GV642</b>	1 313 809	<b>GN054</b>	6590445	<b>GF859</b>
		1 427 905	<b>GN063</b>	6776964	<b>GN909</b>
		1 473 356	<b>GN054</b>	6852967	<b>GN909</b>
		1 525 910	<b>GN047</b>	6G9Q 6M090 AA	<b>GN063</b>
		1 587 444	<b>GV602</b>	7 072 673	<b>GN909</b>
				7 088 988	<b>GV666</b>
				71 F 6L055 AC	<b>GH760</b>

# OE ? → ←



...FORD	BERU	...FORD USA	BERU	...GENERAL MOTORS	BERU
715 F 11390 CA	GH760	E 4 TZ 12A342 A	GV823	93 183 738	GV947
715 F 62055 AA	GH760	E 5 TZ 12A342 A	GV835	93 183 739	GN103
7214665	GF983	E 7 TZ 12A342 A	GV823	93 183 740	GV719
78 GB 6 M 090 CA	GV602	F 2 TZ 12A342 A	GV823	93 183 990	GN944
78 GB 6M090 BA	GV107			93 187 927	GN104
785 F 6M090 BA	GV602			93 191 771	GE114
785 F 6M090 CB	GV602			93 197 242	GN992
786 B 6M090 CA	GV602			93161342	GN026
795 F 6M090 AA	GV604			93161489	GN026
795 F 6M090 CA	GV604			93178047	GN053
795F6M090 AA	GV631			93178225	GN033
83 BB 6M090 A1A	GV636			93178411	GN059
83 BB 6M090 A2A	GV636			93180295	GN041
84 BB 6M090 AA	GN909			93190433	GN097
84 BB 6M090 AA	GV636			93197244	GN033
84 FF 6M090 B1A	GV631			93198468	CGP007
84 FF 6M090 B2A	GN909			94 133 759	GN061
84 FF 6M090 B2A	GV631			94 140 115	GN061
84 FF 6M091 BA	GV631			94 175 158	GN061
844 FF 9N424 AA	GF859			94 387 612	GV947
89 FF 6M090 AA	GV666			94 481 972	GV947
89 FF 6M091 AA	GN909			95 508 201	GN992
89 FF 6M091 AA	GV666			95 508 490	GV719
8M34-12A342-AA	GN005			95 508 491	GN944
910 X 6M090 AA	GV852			95 508 508	GV947
910 X 6M090 BA	GV602			95508487	GN059
92 VB 9424 AA	GF859			95508488	GN033
92 VB 9N424 BA	GF859			95508489	GN041
93 FF 6M090 AA	GV666			95508493	GN026
94 DD 6M090 AA	GN909			95514173	GE124
95 DD 6M 090 AA	GN007			96440144	GE125
95 VB 9N424 AA	GF859			97 044 037	GV947
95 VB-9N424-AB	GF982-B			97 080 554	GN103
95 VB-9N424-BA	GF983			97 210 818	GN104
95 VB-9N424-BB	GF983			97 358 626	GN104
95 VW 6M090 AA	GN855			97 364 968	GE109
95 VW 6M090 AB	GN855			97 389 905	GN104
96 FF 6M090 AA	GN022			97 464 737	GN033
96 FF 6M090 AB	GN022				
96 FF 6M090 BA	GN022				
96 FF 6M090 BB	GN022				
96 FF 6M090 CA	GN022				
99 FF 6M090 AA	GN022				
AV6Q-6M090-BA	GE121A				
BK3Q-6M090-AB	GE122				
BS 516M 090 AA	GE112				
EZD40	GN047				
XM34-12A342-BA	GN005				
XM34-12A342-BB	GN005				
XM34-12A342-CA	GN005				
XS 7U 6M090 BA	GN939				
XS 7U 6M090 BB	GN939				
XS4U6M090AB	GN993				
<b>FORD OTOSAN</b>	<b>BERU</b>				
1C10 6M090 AA	GN939				
<b>FORD USA</b>	<b>BERU</b>				
E 2 TZ 12A342 A	GV823				

# OE ?



...GLAS	BERU	ISUZU	BERU	...IVECO	BERU
B 5 N	GV106	5 81410058 3	GN008	98459883	GN927
<b>HANOMAG</b>	<b>BERU</b>	5814100570	<b>GN008</b>	98462490	<b>GN917</b>
151 126 000	GD214	5814100571	<b>GN008</b>	98462492	<b>GN925</b>
<b>HANOMAG HENSCHEL</b>	<b>BERU</b>	5-8141-0057-2	<b>GN008</b>	98498630	<b>GN927</b>
135 906 129	GV107	5-81410-057-3	<b>GN008</b>	99450396	<b>GF974</b>
151 120 106	GV108	5814100580	<b>GN008</b>		
<b>HINO</b>	<b>BERU</b>	5814100582	<b>GN008</b>		
1985A-64060	GV895	5814100584	<b>GN008</b>		
1985A-68060	GV895	8 84402 303 1	<b>GV947</b>	02 JD 61164	<b>GN939</b>
<b>HONDA</b>	<b>BERU</b>	8 94133 759 2	<b>GN061</b>	02 JD 61604	<b>GN045</b>
12291-PLZ-D00	GN104	8 94133 759 3	<b>GN061</b>	C2S 40053	<b>GN939</b>
12291-RBD-E01	GN073	8 94133 759 5	<b>GN061</b>		
31812-ZG5-0030	GV967	8 94133 759 6	<b>GN061</b>		
<b>HYUNDAI</b>	<b>BERU</b>	8 94140 153	<b>GN061</b>		
36710-27000	GN035	8 94175 158 0	<b>GN061</b>		
36710-27010	GN035	8 94175 158 1	<b>GN061</b>		
36710-2A 100	GN062	8 94402 303 1	<b>GV945</b>		
36710-2A 200	GN062	8 94481 972 0	<b>GV947</b>		
36710-2F100	GE130	8 97143 674 0	<b>GN997</b>		
367103A000	GE113	8 97364 968 0	<b>GE109</b>		
36710-42000	GN955	8 97364 968 1	<b>GE109</b>		
36710-42010	GN955	8-94133-759-0	<b>GN061</b>		
36710-42020	GN955	8-94133-759-1	<b>GN061</b>		
36710-42021	GN955	8-94133-759-4	<b>GN061</b>		
36710-42060	GN955	8-94133-759-7	<b>GN061</b>		
3671042500	GN107	8941337599	<b>GN061</b>	0 117 9016	<b>GH760</b>
3671042510	GN955	8-94144-412-0	<b>GV946</b>	116 1134	<b>GF683</b>
36710-4A 000	GN057	8-94241-490	<b>GV749</b>	116 3694	<b>GH760</b>
36710-4A 100	GN057	8-94249-692-1	<b>GV749</b>	116 9117	<b>GV108</b>
36710-4X900	GN117	8-94319-700 1	<b>GV946</b>	117 0841	<b>GD214</b>
md197511	GN107	8-94319-700-2	<b>GV946</b>	117 5818	<b>GH760</b>
<b>IFA</b>	<b>BERU</b>	8-94751-581	<b>GN061</b>	244 6328	<b>GD214</b>
834019	GN857	8-97073-641-0	<b>GN061</b>	472 9585	<b>GV602</b>
		8-97080-554-0	<b>GN103</b>	478 1356	<b>GV642</b>
		8-97210-818-2	<b>GN104</b>	812 2193	<b>GF683</b>
		8-97389-905-0	<b>GN104</b>	B 12 VH 7632	<b>GF683</b>
		8-9801-3392-0	<b>GN095</b>	D 11 H 7631	<b>GH760</b>
		8-9817-4898-0	<b>GN095</b>	S 95 H 7631	<b>GV108</b>
		8982000510	<b>GN095</b>		
		9-82511-957-0	<b>GV749</b>		
		9-82511-964-0	<b>GV749</b>		
		9-82511-978-0	<b>GV749</b>		
		9-82511-978-1	<b>GV749</b>		
		9-82511-978-2	<b>GV749</b>		
		9-82511-978-3	<b>GV749</b>		
<b>INTERN. TRACTOR CO.</b>	<b>BERU</b>				
1804211C2	GV835	<b>IVECO</b>	<b>BERU</b>	<b>KIA</b>	<b>BERU</b>
1819649C1	GV823	004 729 585	<b>GV602</b>	36710-2A 100	<b>GN062</b>
62268030052	GF974	27600323	<b>GN037</b>	36710-2A 200	<b>GN062</b>
		2997077	<b>GV642</b>	36710-2F100	<b>GE130</b>
		4783047	<b>GV642</b>	367103A000	<b>GE113</b>
		48 49 601	<b>GF984</b>	36710-42000	<b>GN955</b>
		4832279	<b>GF683</b>	36710-42010	<b>GN955</b>
		4841294	<b>GV642</b>	36710-42020	<b>GN955</b>
		500303569	<b>GF683</b>	36710-42021	<b>GN955</b>
		500314583	<b>GF006</b>	36710-42060	<b>GN955</b>
		500316493	<b>GN012</b>	3671042500	<b>GN107</b>
		500351992	<b>GN037</b>	3671042510	<b>GN107</b>
		7632587	<b>GV730</b>	36710-4A 000	<b>GN057</b>
				36710-4A 100	<b>GN057</b>
				36710-4X900	<b>GN117</b>
				OK 054-18-140	<b>GN005</b>
				OK 710-18-140	<b>GN005</b>
				OK 710-18-140A	<b>GN005</b>
				OK 71E-18-140	<b>GN005</b>
				OK 71E-18-140A	<b>GN005</b>
				OK 75A-18-140	<b>GN005</b>
				OK 75B-18-140	<b>GN005</b>

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LAMBORGHINI	BERU	...MAZDA	BERU	...MERCEDES-BENZ	BERU
276590130	GF683	WL 81-18-601	GN005	366 159 03 01	GF002
4 849 06	GN925	WL25-18-61X	GN005	366 159 04 01	GF002
46447610	GN970	WLE7-18-601	GN005	660 159 00 01	GN015
46451951	GN017	WLy518601	GN005	660 159 02 01	GN015
46754154	GN041	Y 401-18-601	GN047	906 159 01 01	GF002
4781356	GN909	Y401-18-601A	GN047	A 000 159 06 01	GD214
4781356	GV642	Y650-18-601	GE121A	A 000 159 24 01	GD214
4833643	GV642			A 000 159 25 01 67	GD382
4849406	GV642			A 000 159 38 01	GD382
55210051	GE112			A 000 159 53 01	GD382
60 812 292	GN908			A 000 159 54 01	GD382
606 17 002	GN007			A 000 159 60 01	GD382
60814613	GN017			A 000 159 61 01	GD382
71735458	GN041			A 000 159 75 01	GV603
7632587	GV730			A 000 159 81 01	GN909
7735920	GN908			A 000 159 81 01	GV603
77359200	GN909			A 000 159 83 01	GV603
7777837	GN970			A 001 159 00 01	GN858
9623638380	GN027			A 001 159 01 01	GN858
9638985980	GN027			A 001 159 04 01	GV736
9651029780	GN027			A 001 159 08 01	GH011
98459883	GN925			A 001 159 14 01	GN066
98462491	GN925			A 001 159 15 01	GN860
98462492	GN925			A 001 159 16 01	GN860
				A 001 159 17 01	GN858
				A 001 159 20 01	GN948
				A 001 159 21 01	GN948
				A 001 159 22 01	GN909
				A 001 159 26 01	GN961
LAND ROVER	BERU	LR 001 302	GN063	A 001 159 27 01	GN010
		LR029960	GE122	A 001 159 28 01	GN003
				A 001 159 28 01 64	GN003
				A 001 159 35 01	GN909
				A 001 159 36 01	GN858
				A 001 159 37 01	GN003
				A 001 159 38 01	GN003
				A 001 159 42 01	GN003
				A 001 159 46 01	GN058
				A 001 159 48 01	GN003
				A 001 159 49 01	GN003
				A 001 159 50 01	GE105
				A 001 159 51 01	GE116
				A 001 159 52 01	GE104
				A 001 159 71 01	GE105
				A 001 159 74 01	GE116
				A 001 159 75 01	GE104
				364 159 03 01	GF002
				364 159 04 01	GF002
				366 159 02 01	GF002
MAN	BERU	000 159 24 01	GD214	1820A009	GN121
		000 159 25 01	GD348	1820A019	GN123
		000 159 60 01	GD382	3671042020	GN107
		000 159 61 01	GD382	3671042500	GN107
		000 159 81 01	GV603	M 816 732	GN857
		000 159 82 01	GV736	M 883 828	GN018
		000 159 83 01	GV603		
		000 159 90 01	GD348		
		000159250167	GD348		
		001 159 00 01	GN858		
		001 159 01 01	GN858		
		001 159 04 01	GV736		
		001 159 08 01	GH011		
		001 159 14 01	GN066		
		001 159 15 01	GN860		
		001 159 16 01	GN860		
		001 159 17 01	GN858		
		001 159 20 01	GN948		
		001 159 21 01	GN948		
		001 159 22 01	GN909		
		001 159 26 01	GN961		
		001 159 27 01	GN010		
		001 159 28 01	GN003		
		001 159 28 01 64	GN003		
		001 159 35 01	GN909		
		001 159 36 01	GN858		
		001 159 37 01	GN003		
		001 159 38 01	GN003		
		001 159 42 01	GN003		
		001 159 46 01	GN058		
		001 159 48 01	GN003		
		001 159 49 01	GN003		
		001 159 50 01	GE105		
		001 159 51 01	GE116		
		001 159 52 01	GE104		
		001 159 71 01	GE105		
		001 159 74 01	GE116		
		001 159 75 01	GE104		
MAZDA	BERU	S 210 18 140	GN005	1820A009	GN121
		S201-18-140	GV705	1820A019	GN123
		S501-18-140	GV705	3671042020	GN107
		S501-18-140A	GV705	3671042500	GN107
		WL 01 18 601	GN005	M 816 732	GN857
		WL 03 18 601	GN005	M 883 828	GN018

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...MITSUBISHI	BERU	...NISSAN	BERU	...OPEL	BERU
MD 050 212	GV673	11065-AD 200	GN109	12 14 074	GV719
MD 070 194	GV921	11065-AD 201	GN109	12 14 076	GN944
MD 077 167	GV921	11065-AD 20A	GN109	12 14 080	GN026
MD 197511	GN107	11065-AD 21A	GN109	12 14 082	GN018
MD 301950	GN107	11065-BN 701	GN018	12 14 084	GN992
MD 344469	GN107	11065-C8600	GN044	12 14 085	GV947
MD 354500	GN107	11065-G 5501	GN101	12 14 086	PSG003
ME 201632	GN067	11065-G2400	GN854	12 14 087	PSG006
ME 202785	GN067	11065-HA300	GN005	12 14 088	PSG004
ME 203 539	GN070	11065-T3400	GV887	12 14 096	GN104
ME 203583	GN067	11065-T3470	GV887	12 14 098	GE126
ME 203754	GN067	11065-T8200	GV892	12 14 099	PSG005
MN 960 270	GN058	11065-T8201	GV890	12 14 101	PSG006
MN 980234	GE101	11065-T8202	GV892	12 14 104	PSG004
MN960296	GN058	11065-T8203	GV890	12 14 300	GV107
MQ 901659	GN005	11065-V0700	GV689	12 14 301	GN104
MR 577131	GN107	11065-V0710	GV689	12 14 302	GV106
MW30756065	GN018	11065-W2500	GV888	12 14 303	GV137
<b>MWM</b>		11065-W2510	GV888	12 14 304	GV602
6 0579 411 0003	GD214	11065-W3400	GV888	12 14 305	GN033
<b>NISSAN</b>		11065-W3410	GV888	12 14 306	GV636
11065 00Q0C	CGP007	11065-Y 9703	GN857	12 14 307	GV636
11065 5X00A	CGP007	758 000 01-1	GV636	12 14 308	GV749
11065-00 Q00	GN018	758 000 06-0	GV636	12 14 309	GV945
11065-00Q0A	GN026	7700111323	GN018	12 14 310	GV947
11065-00Q0E	GE110	8200012099	GN026	12 14 311	GV946
11065-00Q0H	GE124	<b>O &amp; K</b>		12 14 312	GV946
11065-00Q0L	GE124	244 934 4	GH760	12 14 315	GV947
11065-00QAA	GN018	<b>OPEL</b>		12 14 316	GN103
11065-00QAB	GN026	09 110 945	GN963	12 14 317	GV719
11065-00QAE	GN026	12 14 018	GN024	12 14 318	GV719
11065-00QAF	GN018	12 14 028	GN106	12 14 319	GN954
11065-00QAG	GN018	12 14 032	GN053	12 14 320	GV947
11065-10G00	GV920	12 14 033	GN033	12 14 321	GN061
11065-16A05	GV685	12 14 034	GN059	12 14 322	GN944
11065-16A15	GV685	12 14 035	GN104	12 14 323	GN061
11065-2W202	GN072	12 14 036	GN106	12 14 324	GV947
11065-2W204	GN072	12 14 040	GN041	12 14 334	GE114
110652W20A	GN072	12 14 042	GV947	12 14 427	GN007
11065-2W211	GN072	12 14 043	GN103	12 14 456	GN992
11065-2W212	GN072	12 14 044	GV719	12 14 457	GN992
11065-2W21A	GN072	12 14 045	GN944	12 14 459	GN997
11065-31N00	GN854	12 14 052	GN997	18 26 354	PSG001
11065-34W00	GV889	12 14 054	GN992	18 26 357	GE112
11065-43G01	GV921	12 14 055	GN954	34 48 796	GV106
11065-4P400	GN075	12 14 055	GV636	43 00 425	GN061
11065-4P40A	GN075	12 14 056	GN033	43 00 615	GN061
11065-57J00	GN102	12 14 057	PSG003	44 02 724	GN018
11065-5C900	GN102	12 14 061	PSG003	44 02 945	GN963
11065-5C90A	GN102	12 14 062	GN104	44 03 145	GN927
11065-63G00	GV921	12 14 063	GN104	44 06 338	GE124
110656N01	GN101	12 14 064	GN097	44 09 469	GN018
110656N0A	GN101	12 14 067	GE117	44 16 912	GN018
11065-7C000	GN039	12 14 070	GN053	44 18 163	GN963
11065-7F400	GN994	12 14 071	GN059	44 30 069	GN026
11065-7F40A	GN994	12 14 072	GN033	44 30 920	GN026
11065-9C600	GN853	12 14 073	GN041	44 35 091	CGP007

# OE ? → ←



...OPEL	BERU	...PEUGEOT	BERU	...RENAULT	BERU
55 187 863	GN059	5960 71	GN012	6001545515	GN963
55 588 475	GN104	5960 76	GN045	77 00 100 558	GN963
55568366	PSG004	5960 79	GN056	77 00 100 586	GN999
56 13 680	GV835	5960 A3	GN037	77 00 100 635	GN019
56 14 216	GN857	5960 F8	GN045	77 00 103 674	GN026
56 14 217	GD382	5960 G7	GN909	77 00 105 290	GN991
56 14 218	GV603	5960 G7	GV602	77 00 111 323	GN018
56 14 220	GV823	5960 H6	GN964	77 00 111 940	GN019
56 14 221	GV749	5960 K0	GN909	77 00 662 199	GV602
88 900 740	GV852	5960 K4	GN037	77 00 673 874	GN909
88 900 743	GV946	5961 22	GV108	77 00 673 874	GV602
90 003 450	GV106	5961 35	GV108	77 00 673 874	GV642
90 019 495	GV137	5961 39	GV636	77 00 701 130	GN909
90 033 357	GV137	5961 40	GV602	77 00 701 130	GV642
90 040 991	GV631	5961 53	GV636	77 00 704 185	GN909
90 051 950	GV602	5961 54	GN909	77 00 715 768	GN909
90 093 867	GV602	5961 54	GV602	77 00 715 768	GV642
90 093 897	GV602	5961 57	GV636	77 00 733 076	GV642
90 166 155	GN954	5961 58	GV602	77 00 734 956	GV852
90 166 155	GV636	5962 03	GN013	77 00 741 144	GN909
90 210 824	GV636	5962 2Y	GN912	77 00 741 144	GV642
90 510 924	GN954	5962 35	GV663	77 00 854 538	GV844
91 10 945	GN963	5962 42	GN012	77 00 855 865	GN909
91 111 45	GN927	5962 74	GV636	77 00 856 238	GN909
93 171 875	GN024	5962 7A	GN013	77 00 856 292	GV844
93 178 047	GN053	5962 G7	GV636	77 00 858 208	GN905
93 178 411	GN059	5962 G7	GV642	77 00 860 796	GN905
93 186 025	GN997	5962 J2	GV852	77 00 861 906	GN999
93 186 027	GN007	5962 J3	GN909	77 00 867 002	GN991
93 187 927	GN104	5962 JS	GV603	77 00 867 617	GN959
93 189 648	GN018	5962 J6	GV663	77 00 874 336	GN991
93 192 629	GN963	5962 K5	GV636	77 01 029 762	GV642
93 197 243	GN954	5962 T7	GV666	77 01 033 403	GN909
93 197 243	GV636	5962 W3	GN912	77 01 039 387	GN909
94 319 700	GV946	59627Z	GV844	77 01 039 387	GN917
94 402 303	GV945	7932 565 882	GV108	77 01 040 208	GN927
94 419 854	GV945	7932 567 619	GV107	77 01 052 949	GN106
94 422 1719	GV749	7932 567 718	GV602	77 01 057 806	GN106
94 439 218	GV749	9150 860 280	GV636	77 01 069 730	GN018
95 508 485	GN024	9150 861 080	GV636	77 01 069 731	GN909
95 508 486	GN053	9152 184 980	GV636	77 01 349 475	GN909
95 508 487	GN059	9153 664 680	GV636	77 01 349 475	GV642
95 508 494	GN018	96 009 783	GN909	77 01 349 943	GN909
95 508 495	GV636	96 009 783	GN927	77 01 349 949	GV844
97 011 725	GV946			77 01 414 072	GV636
97 127 646	GN106			77 01 414 076	GV602
97 143 674	GN997			77 01 414 077	GN857
97 210 818	GN104	955 170 320 90	GE115	77 01 414 078	GV631
97 357 290	GN106			77 01 414 079	GV603
97 358 626	GN104			77 01 414 080	GV663
97 389 905	GN104			77 01 414 081	GV666
97 725 357	GV107			77 01 414 083	GV661
PERKINS	BERU			77 01 414 084	GV657
K 166 AF 01	GV636			77 01 414 086	GV636
PEUGEOT	BERU			77 01 414 088	GN857
5932 565 882	GV108			77 01 414 089	GN909
5960 68	GN912			77 01 414 089	GV661
				77 01 414 108	GV719
				77 01 414 123	GN909
				77 01 414 157	GN858
				77 01 414 162	GN909

**OE ?** 



...RENAULT	BERU	...SSANGYONG	BERU	...TOYOTA	BERU
77 01 414 162	GN954	664 159 01 01	GN060	19850-26022	GN108
7701031105	GV642	665 159 00 01	GN060	19850-27010	GN065
79 32 563 970	GV107	665 159 01 01	GN060	19850-27020	GN065
79 32 563 970	GV108	A 664 159 00 01	GN060	19850-30010	GN068
79 32 567 717	GN954	A 664 159 01 01	GN060	19850-45030	GV688
82 00 012 099	GN026	A 665 159 00 01	GN060	19850-45031	GV688
82 00 090 817	GN909	A 665 159 01 01	GN060	19850-54010	GV968
82 00 421 091	GN855	A 671 159 01 01	GE120	19850-54010 ND	GV968
82 00 423 224	GN963			19850-54030	GV688
82 00 423 227	GN963			19850-54031	GV688
82 00 434 855	GN018	STEINBOCK	BERU	19850-54050	GV894
82 00 445 627	GN026	007488	GD214	19850-54050 ND	GV894
82 00 464 077	GN018			19850-54070	GV001
82 00 490 950	GN018	SUBARU	BERU	19850-54071	GV001
82 00 517 313	GN026	22439-AA000	GN116	19850-54090	GV968
82 00 561 251	CGP007			19850-54120	GV968
82 00 682 592	GE110	SUZUKI	BERU	19850-54140	GV968
82 00 787 721	GN019	09900-HDI01	GN027	19850-64010	GV886
82 00 794 920	GE111	09900-RF001	GN005	19850-64010 ND	GV886
86 71 004 016	GN857	18550-67G00	GN054	19850-64020	GV967
86 71 004 018	GN954	18550-67G10	GN054	19850-64020 ND	GV967
<b>ROVER</b>		18550-67G11	GN054	19850-64030	GN043
ERC 8450	GV602	18550-67J60	GN018	19850-64031	GN043
ERR 6066	GN985	18550-67JG0-000	GN018	19850-64050	GN043
ETC 8847	GV783	18550-78E00	GN005	19850-67020	GN110
NCC 100050	GN905	18550-78E10	GN005	19850-67030	GN110
NCC 100120	GN024	18550-78E11	GN005	19850-68060	GV895
NCC 100120 L	GN024	18550-79J50	GN097	19850-68060 ND	GV895
<b>SAAB</b>		18550-79J50 000	GN097	SU001-00351	GN016
05954839	GN106	18550-79J81	GE114	SU001-00671	GN047
93 178 047	GE114	18550-79J81 000	GE114		
97357290	GN106	18550-80KA0-000	GE111		
<b>SAME</b>		18550-84A00	GN018	<b>VAG</b>	
276590130	GF683	18550-84A00-000	GN018	03L 905 061 D	PSG002
<b>SAVIEM</b>		18550-84A00-LCP	GN018	03L 905 061 E	PSG002
79 32 563 970	GV107	18550-84A50-000	GN018	03L 905 061 F	PSG002
79 32 563 970	GV108	18550-84A51-000	GN018	03L 905 061 G	PSG007
85 49 971 00	GV107	18550-DG116-A00	GN054	03L 963 319	GE115
<b>SEAT</b>		18550-DG122-A00	GN097	03L 963 319 A	GE115
0003940685	GV602	18550-DG146-A00	GN005	059 905 061 E	PSG008
SE 138919 000 A	GV602	99912-78E00	GN005	059 905 061 H	PSG008
X 0396 550 20	GV663	99912-78E01	GN005	059 963 319 C	GE115
<b>SMART</b>		<b>TALBOT</b>		059 963 319 E	GE115
0004562V003000000	GN015	91 507 715 80	GV636	059 963 319 F	GE115
A 001 159 46 01	GN058	91 507 719 80	GV636	059 963 319 J	GE115
<b>SSANGYONG</b>		<b>TOYOTA</b>		059 963 319 M	GE115
664 159 00 01	GN060	19850-0L010	GN068	062 905 061 A	GN050
		19850-0R010	GN108	637 0601	GD214
		19850-0R020	GN108	N 105 798 03	CGP003
		198500R022	GN108	N 105 798 05	CGP003
		19850-OW 010	GN042	N 105 916 04	CGP002
		19850-OW020	GN096	N 105 916 08	CGP002
		19850-26010	GN108	N 101 401 01	GN855
		19850-26020	GN108	N 101 401 02	GN855
		19850-26021	GN108	N 101 401 03	GN855
				N 101 401 04	GN855
				N 101 401 05	GN855
				N 105 792 01	GN046
				N 105 792 02	GN046

# OE ? → ←



## VAUXHALL



900 33357	<b>GV602</b>
900 93897	<b>GV602</b>
902 10824	<b>GV602</b>
902 10824	<b>GV636</b>

## VM



46 072 007 F	<b>GN055</b>
46072016 F	<b>GE114</b>

## VOLVO

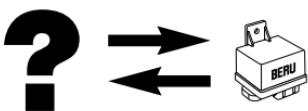


1257141	<b>GN857</b>
1257142	<b>GN857</b>
1257889	<b>GN857</b>
1324683	<b>GN857</b>
1542319	<b>GV657</b>
1542411	<b>GV657</b>
30 72 506 9	<b>GN054</b>
30725678	<b>GE121A</b>
30862690	<b>GN999</b>
31216248	<b>GN056</b>
3121624-8	<b>GN047</b>
31251138	<b>GN054</b>
840643	<b>GV602</b>
86 53 698	<b>GN054</b>
8631607	<b>GN045</b>
8653880	<b>GE123</b>
870325	<b>GD214</b>
870680	<b>GV107</b>
870846	<b>GV107</b>
870846	<b>GV108</b>

## VW



059 963 319	<b>GN008</b>
059 963 319 A	<b>GN008</b>
059 963 319 H	<b>GN008</b>
062 905 061	<b>GN989</b>
068 905 061	<b>GN857</b>
N 019 081 1	<b>GN857</b>
N 019 081 2	<b>GN857</b>
N 019 081 4	<b>GN857</b>
N 019 097 1	<b>GN857</b>
N 019 10 01	<b>GN857</b>
N 019 100 01	<b>GN857</b>
N 019 100 2	<b>GN857</b>
N 019 100 5	<b>GN857</b>
N 019 100 6	<b>GN857</b>
N 102 130 01	<b>GN857</b>
N 102 130 02	<b>GN857</b>
N 105 798 02	<b>GE101</b>
N 105 916 02	<b>GE100</b>
N 105 916 03	<b>GE100</b>
N 105 916 07	<b>GE119</b>



<b>ACDelco</b>	<b>BERU</b>	<b>INTERMOTOR</b>	<b>BERU</b>
128G	<b>GN857</b>	80021	<b>GN857</b>
28G	<b>GN857</b>	80026	<b>GN857</b>
500 GG/93893040	<b>GN857</b>	80152	<b>GN857</b>
508 GG/93893048	<b>GN857</b>		
<b>BOSCH</b>	<b>BERU</b>	<b>LETRIKA</b>	<b>BERU</b>
0 250 200 052	<b>GN857</b>	11 721 003	<b>GN857</b>
0 250 200 063	<b>GN857</b>		
0 250 200 901	<b>GN857</b>		
0 250 200 904	<b>GN857</b>	<b>MAGNETI MARELLI</b>	<b>BERU</b>
0 250 200 905	<b>GN857</b>	UX 8 A	<b>GN857</b>
0 250 201 004	<b>GN857</b>		
0 250 201 011	<b>GN857</b>	<b>MONARK</b>	<b>BERU</b>
0 250 201 015	<b>GN857</b>	90 505 052	<b>GN857</b>
0 250 201 021	<b>GN857</b>	90 505 910	<b>GN857</b>
0 250 201 032	<b>GN857</b>	90 905 063	<b>GN857</b>
0 250 201 040	<b>GN857</b>		
0 250 201 046	<b>GN857</b>	<b>MOTORCRAFT</b>	<b>BERU</b>
0 250 201 051	<b>GN857</b>	EZD 10	<b>GN857</b>
0 250 201 415	<b>GN857</b>	EZD 27	<b>GN857</b>
0 250 201 930	<b>GN857</b>		
80010	<b>GN857</b>	<b>NGK</b>	<b>BERU</b>
<b>CHAMPION</b>	<b>BERU</b>	4182	<b>GN857</b>
CH 60	<b>GN857</b>	4215	<b>GN857</b>
CH 69	<b>GN857</b>	6285	<b>GN857</b>
CH160/002	<b>GN857</b>	DP 2	<b>GN857</b>
CH60/002	<b>GN857</b>	Y 204 TS	<b>GN857</b>
CH69	<b>GN857</b>	Y 204 V	<b>GN857</b>
<b>DELPHI</b>	<b>BERU</b>	Y 207 T	<b>GN857</b>
D 3	<b>GN857</b>	Y 207 TS	<b>GN857</b>
<b>DENSO</b>	<b>BERU</b>	Y 901 R	<b>GN857</b>
DG 002	<b>GN857</b>	Y 918 J	<b>GN857</b>
DG 103	<b>GN857</b>	Y 918 R	<b>GN857</b>
<b>EYQUEM</b>	<b>BERU</b>	<b>VALEO</b>	<b>BERU</b>
KTB 601	<b>GN857</b>	C 200 S	<b>GN857</b>
PTB 601	<b>GN857</b>		
<b>FEBI BILSTEIN</b>	<b>BERU</b>		
15956	<b>GN857</b>		
<b>HERTH+BUSS ELPARTS</b>	<b>BERU</b>		
29 200 010	<b>GN857</b>		
29 200 012	<b>GN857</b>		

# OE ? → ←



<b>ALFA ROMEO</b>		<b>...FIAT</b>		<b>LAND ROVER</b>	
116 61 96 016 00	GR066	5990986	GR065	LR029679	GSE135
<b>BMW</b>		60812527	GSE153		
12 21 7 786 821	GSE101	7735921	GSE153		
12 21 7 788 327	GSE102	961416778	GR034		
12 21 7 788 956	GSE103	9615938380	GR054		
12 21 7 798 000	GSE105	9615959448	GSE153		
12 21 7 800 156	GSE108	9639912580	GSE149		
12 21 7 801 200	GSE101				
12 21 7 801 201	GSE102	<b>FORD</b>		<b>MERCEDES-BENZ</b>	
12 21 8 591 723	GSE105	1252609	GSE147	000 545 35 16	GSE140
7 786 821	GSE101	1652479	GR033	000 545 36 16	GSE141
7 788 327	GSE102	3M5T-12A343-AA	GSE147	001 545 05 32	GR071
7 788 956	GSE103	61 43 688	GR064	001 545 06 32	GR071
7 801 200	GSE101	61 88 591	GR064	001 545 97 32	GR069
7 801 201	GSE102	6194291	GR033	001 545 98 32	GR071
		6756611	GR033	002 545 05 32	GR069
		6756612	GR033	002 545 08 32	GR069
		83 BB 6 M 092 A1A	GR064	002 545 09 32	GR071
		83 BB 6 M 092 AA	GR064	002 545 41 32	GR069
		83 BB 6 M 092 BA	GR064	002 545 42 32	GR070
		88 BB 6 M 092 BA	GR064	002 545 43 32	GR070
		88 BG 8 B 658 AA	GR064	005 545 40 32	GR075
		89FB-6M092-AA	GR033	006 545 88 32	GR074
		90BB-6M092-AA	GR033	006 545 89 32	GR073-B
		90BB-6M092-BA	GR033	006 545 90 32	GR075
		90BB-6M092-BB	GR033	007 545 16 32	GR076
		90BB-6M092-CA	GR033	007 545 98 32	GR073-B
		AB3912B533AB	GSE146	007 545 99 32	GR075
		CC1112B533AB	GSE135	008 545 00 32	GR074
				013 545 24 32	GR075
				019 545 69 32	GSE141
				025 545 28 32	GSE140
				025 545 29 32	GSE141
				025 545 54 32	GR049
				028 545 40 32	GSE141
				032 545 05 32	GSE104
				034 545 64 32	GSE104
				629 153 06 79	GSE118
				646 153 25 79	GSE110
				646 153 65 79	GSE140
				648 153 02 79	GSE113
				648 900 00 00	GSE141
				651 153 02 79	GSE111
				A 000 545 35 16	GSE140
				A 000 545 36 16	GSE141
				A 019 545 69 32	GSE141
				A 025 545 28 32	GSE140
				A 025 545 29 32	GSE141
				A 028 545 40 32	GSE141
				A 032 545 05 32	GSE104
				A 034 545 64 32	GSE104
				A 629 153 06 79	GSE118
				A 642 153 03 79	GSE114
				A 642 153 19 79	GSE114
				A 642 153 20 79	GSE114
				A 642 153 37 79	GSE116
				A 642 900 27 00	GSE116
				A 642 900 28 00	GSE114
				A 642 900 57 01	GSE116
				A 642 900 58 01	GSE114
				A 642 900 77 01	GSE116



# OE ?



...MERCEDES-BENZ	BERU	...RENAULT	BERU	...VW	BERU
A 642 900 78 01	GSE114	9611751080	GSE148	321 911 261	GR031
A 646 153 25 79	GSE110	9640469680	GSE147	321 911 261 C	GR031
A 646 153 65 79	GSE140			443 911 261	GR031
A 648 153 02 79	GSE113			443 911 261 C	GR031
A 648 900 00 00	GSE141			867 911 261 C	GR031
A 651 153 02 79	GSE111				
NISSAN	BERU				
11067-JD50C	GSE147				
25230-80A0A	GSE147				
75 80 00 05-1/2	GR065				
OPEL	BERU				
12 32 077	GSE145				
12 32 331	GSE138				
12 37 783	GSE138				
12 38 532	GR064				
12 38 537	GR064				
12 38 565	GR064				
12 38 627	GR064				
1232076	GSE144				
44 16 764	GSE147				
55353011	GSE142				
55354141	GSE143				
55557760	GSE144				
55557761	GSE145				
62 37 339	GR064				
6235240	GSE142				
6235303	GSE143				
90 040 992	GR064				
90 228 928	GR064				
90 240 651	GR064				
90 276 101	GR064				
90 341 822	GR064				
90 464 952	GR064				
93862497	GSE147				
PEUGEOT	BERU				
5981 11	GR065				
5981 26	GR054				
91 51 58 69 80	GR065				
92 51 58 69 80	GR065				
96 252 036	GR034				
96 252 036 80	GR034				
RENAULT	BERU				
77 00 100 703	GSE129				
77 00 109 860	GSE128				
77 00 111 525	GSE129				
77 00 702 747	GR066				
77 00 751 089	GR066				
77 00 757 776	GR066				
77 00 790 579	GR067				
77 00 851 443	GR067				
77 00 856 789	GR067				
77 00 863 454	GR067				
77 00 867 374	GR067				
...RENAULT	BERU				
NCJ 100110	GR054				
PRC 5020	GR065				
PRC 5020	GR066				
SAME	BERU				
000871074	GR066				
SEAT	BERU				
05 81 CR 01	GR065				
STEYR	BERU				
754 516 32	GR076				
754 599 32	GR075				
TALBOT	BERU				
9121586980	GR065				
9251586780	GR065				
9251586980	GR065				
96 141 677 80	GR034				
B 515867	GR065				
VAG	BERU				
038 907 281 B	GSE151				
038 907 281 D	GSE152				
03G 907 282	GSE100				
04L 907 281	GSE152				
04L 907 282	GSE151				
171 911 261 A	GR001				
171 911 261 B	GR001				
357911253	GR081				
VAUXHALL	BERU				
090040992	GR064				
090228928	GR064				
090341822	GR064				
091097769	GR064				
091108750	GR064				
VOLVO	BERU				
35601160	GR064				
36501116	GR064				
8692616	GSE147				
VW	BERU				
171 911 261 D	GR031				
171 911 261 E	GR031				
191 911 261 A	GR031				
191 911 261 C	GR031				

# TECHNICAL NOTES

TECHNISCHE HINWEISE  
NOTES TECHNIQUES  
TECHNISCHE NOTITIES  
NOTAS TÉCNICAS

NOTE TECNICHE  
ТЕХНИЧЕСКИЕ ПРИМЕЧАНИЯ  
INFORMACJE TECHNICZNE  
ΤΕΧΝΙΚΕΣ ΣΗΜΕΙΩΣΕΙΣ

MŰSZAKI FELJEGYZÉSEK  
NOTAS TÉCNICAS  
TECHNICKÉ POZNÁMKY

## EN

[1]	Alternatively	[43]	For OE Number: 110651492R
[2]	At mainly short distance travel and regular cold starts.	[44]	For OE Number: 110651749R
[3]	Black	[45]	For OE Number: 110655X00A
[4]	Blue	[46]	For OE Number: 12 21 7 800 156
[5]	blue; green	[47]	For OE Number: 12 23 0 038 490
[6]	red	[48]	For OE Number: 12 23 2 248 059
[7]	white	[49]	For OE Number: 12 23 7 786 869
[8]	yellow	[50]	For OE no: 12122158252
[9]	Canada; USA	[51]	For OE no: 12122293697
[10]	Use GKF01	[52]	For OE Number: 12217801200
[11]	Electrode gap must be set for operation on gas	[53]	For OE Number: 18550-80KA0
[12]	Electrode gap to be set: 0.6	[54]	For OE no: 18550-84A51
[13]	Electrode gap to be set: 0.7	[55]	For OE no: 1882911050
[14]	Electrode gap to be set: 0.8	[56]	For OE no: 1M21-18B515-AA
[15]	Electrode gap to be set: 0.9	[57]	For OE Number: 2S6Q-6M090-AB
[16]	Electrode gap to be set: 1	[58]	For OE Number: 2S6Q-6M090-BB
[17]	Electrode gap to be set: 1.1	[59]	For OE Number: 357911253
[18]	Electrode gap to be set: 1.3	[60]	For OE Number: 36710 2A100
[19]	Exclude USA, Germany, Swiss	[61]	For OE Number: 36710 3A000
[20]	Exclude USA	[62]	For OE Number: 36710 4A000
[21]	Exclude USA, Japan, Japan	[63]	For OE Number: 46796050
[22]	For exhaust norm Euro 3 (D3); Euro 4 (D4)	[64]	For OE Number: 55210051
[23]	For exhaust norm Euro 4 (D4)	[65]	For OE Number: 5960 66
[24]	For exhaust norm Euro 5	[66]	For OE Number: 5960 66; 5960 F5
[25]	For exhaust norm Euro 6	[67]	For OE Number: 5960 F4
[26]	For exhaust norm Euro 6 PLUS	[68]	For OE no: 7700100586
[27]	For exhaust norm Euro SULEV2S	[69]	For OE no: 7700500180
[28]	Fitting Position: exhaust	[70]	For OE no: 7700737612
[29]	Fitting Position: intake	[71]	For OE no: 7701069730
[30]	Fitting Position: to cylinder 1; to cylinder 4	[72]	For OE no: 8200490950
[31]	Fitting Position: to cylinder 2	[73]	For OE Number: 8200561251
[32]	Fitting Position: to cylinder 2; to cylinder 3	[74]	For OE Number: 8200682592
[33]	Fitting Position: to cylinder 2; to cylinder 5	[75]	For OE no: 91132006
[34]	Fitting Position: to cylinder 3	[76]	For OE no: 93176801
[35]	for cold climates	[77]	For OE Number: 93198468
[36]	LCI	[78]	For OE no: 95VW-6M090-AB
[37]	For OE no: 03G 907 282	[79]	For OE Number: 9638985980
[38]	For OE no: 101 000 033 AA	[80]	For OE Number: 9651583680
[39]	For OE no: 101 000 041 AC	[81]	For OE no: A 001 159 14 01
[40]	For OE no: 101 905 601 B	[82]	For OE Number: A 001 159 15 01; A 001 159 16 01
[41]	For OE no: 101905601F	[83]	For OE Number: A 001 159 20 01; A 001 159 21 01
[42]	For OE Number: 1106500Q0H; 1106500Q0L	[84]	For OE no: A 001 159 22 01

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## EN

- [85] For OE Number: A 001 159 26 01
- [86] For OE Number: A 001 159 50 01;  
A 001 159 71 01
- [87] For OE Number: A 642 900 58 01
- [88] For OE no: MD050212
- [89] For OE Number: N 105 916 02;  
N 105 916 03
- [90] For OE Number: N 105 916 03
- [91] For OE Number: N 105 916 04
- [92] For OE Number: N 105 916 08
- [93] For OE Number: S210-18-140/140A
- [94] For OE Number: XM34-12A342-BA
- [95] For PR Number: OGG
- [96] For PR Number: OK0+TS8+7MJ, 7MU, 7MR
- [97] For PR Number: OK0+TS8+7MM, 7MW, 7CF
- [98] For PR Number: 7CF
- [99] For PR Number: 7MM
- [100] For PR Number: 7MM, 7MJ
- [101] For PR Number: 7MM, 7MJ, 7MW
- [102] For PR Number: 7MU
- [103] For PR Number: D3E
- [104] For PR Number: D7N
- [105] For PR Number: GP1
- [106] For PR Number: GP2+TD1
- [107] For PR Number: GP2+TF1
- [108] For PR Number: GP2+TH1
- [109] For PR Number: T41
- [110] For PR Number: T41; TF1
- [111] For PR Number: TD1
- [112] For PR Number: TE1
- [113] For PR Number: TF1
- [114] For PR Number: TG1
- [115] For PR Number: TH1
- [116] For PR Number: TH1+7GB
- [117] For PR Number: TH1+7MK
- [118] For PR Number: TI4+7MJ, 7MU
- [119] For PR Number: TM4
- [120] For PR Number: TS8
- [121] For SA Number: 494
- [122] For SA Number: 803; 804; 805; 806
- [123] For SA Code: 803+053
- [124] For SA Number: U43; U83
- [125] for vehicles with catalytic converter;  
for vehicles with catalyst arrangement
- [126] for vehicles without catalytic convertor
- [127] Include Asia/Pacific
- [128] Include France
- [129] Include United States of America
- [130] Include USA, Japan
- [131] LPG
- [132] Specification: CEE Phase 2
- [133] Specification: CEE Phase 4
- [134] Specification: CF3
- [135] Specification: CF2; CF3
- [136] Specification: CF3
- [137] Specification: CF3; CF4
- [138] Specification: CF4
- [139] BERU
- [140] BOSCH
- [141] BOSCH FGR8MQPE
- [142] EYQUEM FC52LS
- [143] EYQUEM RFC58LZ2E
- [144] Fzg. mit diagnose
- [145] JOHSON-RFC58LZP
- [146] KYOCERA
- [147] NGK
- [148] NGK PFR6G-9
- [149] NGK PFR7Z-TG
- [150] RENAULT
- [151] RENAULT RFC58LZ2
- [152] RENAULT RFC58LZ2E
- [153] Beru recommended
- [154] Model year 2011
- [155] Not for OE Number: 36710-2A700
- [156] Not for SA Number: 494
- [157] Not for SA Number: 803; 804; 805; 806
- [158] Not for SA Number: 928
- [159] Not for SA Number: 929
- [160] Not for SA Number: A09/A10/A11/104K/  
U42/927
- [161] Not for SA Number: U43; U83
- [162] nicht EURO 5
- [163] Observe technical data
- [164] Only in connection with 038. 997. 012. G
- [165] Product installed must be determined on  
vehicle or engine.
- [166] Use ZKF01
- [167] Beru recommended

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## EN

- [168] Recommended Replace Interval(km):  
20.000
- [169] Recommended Replace Interval(km):  
30.000
- [170] Recommended Replace Interval: 40000km
- [171] Recommended Replace Interval: 60000km
- [172] 6
- [173] Recommended Replace Interval: 20.000km
- [174] Recommended Replace Interval: 40000km
- [175] Take note of the software version !
- [176] Automatic Transmission
- [177] Manual Transmission
- [178] Manual Transmission, 5-speed
- [179] Manual Transmission, 6-speed
- [180] Twinspark engine, two plugs per cylinder;  
M10+M14
- [181] for vehicles with immobilizer
- [182] for vehicles with start-stop function
- [183] for vehicles without diesel soot filter
- [184] for vehicles without immobilizer
- [185] for vehicles without start-stop function
- [186] 1P
- [187] 2U
- [188] Abgasnorm CEE2000
- [189] Abgasnorm CEE95
- [190] Anderungsjahr 02/2
- [191] CEE2000, ohne EOBD
- [192] D4123
- [193] DPO; JB3; JC5
- [194] DPO; JB3; JC5; JC7; SD1
- [195] Duratorq / SID 206
- [196] Specification GAMME EVOLUTION
- [197] 4.4V
- [198] JB0; JB1; JB2; JB3
- [199] JB1; JB3
- [200] KK13
- [201] LCI
- [202] M47
- [203] M47N
- [204] M47N2
- [205] M57N
- [206] M57N2
- [207] MA13
- [208] Specification: Transmission JH3; JR5
- [209] MD13 NAGARES
- [210] N47
- [211] N47N
- [212] N57
- [213] N57N
- [214] N57S
- [215] N57Z
- [216] NA13
- [217] Specification: Transmission JR5
- [218] nicht EURO 5
- [219] not LCI
- [220] ohne EOBD
- [221] Relais #/461 - 4, 4V
- [222] Relais #3/103
- [223] Relais #4/103
- [224] Relais #8/103
- [225] Transmission JC5
- [226] with gasket seat
- [227] With heat shield pipe
- [228] with taper seat
- [229] Without heat shield pipe
- [230] Y-115T1
- [231] With heat shield pipe
- [232] Without heat shield pipe

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## DE

[1] Alternativ	
[2] Hauptsächlich für Kurzstrecken und Kaltstarts	[42] Für OE-Nummer: 1106500QOH, 1106500QOL
[3] schwarz	[43] Für OE-Nummer: 110651492R
[4] Blau	[44] Für OE-Nummer: 110651749R
[5] Blau; Grün	[45] Für OE-Nummer: 110655X00A
[6] rot	[46] Für OE-Nummer: 12 21 7 800 156
[7] weiß	[47] Für OE-Nummer: 12 23 0 038 490
[8] gelb	[48] Für OE-Nummer: 12 23 2 248 059
[9] Canada; USA	[49] Für OE-Nummer: 12 23 7 786 869
[10] GFK01 mitverwenden	[50] Für OE-Nummer: 12122158252
[11] Elektrodenabstand muss bei Gasbetrieb eingestellt werden	[51] Für OE-Nummer: 12122293697
[12] Abstand muss auf 0,6 eingestellt werden.	[52] Für OE-Nummer: 12217801200
[13] Abstand muss auf 0,7 eingestellt werden.	[53] Für OE-Nummer: 18550-80KA0
[14] Abstand muss auf 0,8 eingestellt werden.	[54] Für OE-Nummer: 18550-84A51
[15] Abstand muss auf 0,9 eingestellt werden.	[55] Für OE-Nummer: 1882911050
[16] Abstand muss auf 1,0 eingestellt werden.	[56] Für OE-Nummer: 1M21-18B515-AA
[17] Abstand muss auf 1,1 eingestellt werden.	[57] Für OE-Nummer: 2S6Q-6M090-AB
[18] Abstand muss auf 1,3 eingestellt werden.	[58] Für OE-Nummer: 2S6Q-6M090-BB
[19] Ausser USA, Germany, Swiss	[59] Für OE-Nummer: 357911253
[20] Ausser USA	[60] Für OE-Nummer: 36710 2A100
[21] Ausser USA, Japan	[61] Für OE-Nummer: 36710 3A000
[22] Für Abgasnorm Euro 3 (D3); Euro 4 (D4)	[62] Für OE-Nummer: 36710 4A000
[23] Für Abgasnorm Euro 4 (D4)	[63] Für OE-Nummer: 46796050
[24] Für Abgasnorm Euro 5	[64] Für OE-Nummer: 55210051
[25] Für Abgasnorm Euro 6	[65] Für OE-Nummer: 5960 66
[26] Für Abgasnorm Euro 6 PLUS	[66] Für OE-Nummer: 5960 66, 5960 F5
[27] For exhaust norm Euro SULEV2S	[67] Für OE-Nummer: 5960 F4
[28] Einbauposition Abgastrakt	[68] Für OE-Nummer: 7700100586
[29] Einbauposition Ansaugtrakt	[69] Für OE-Nummer: 7700500180
[30] Einbauposition an Zylinder 1, 4	[70] Für OE-Nummer: 7700737612
[31] Einbauposition an Zylinder 2	[71] Für OE-Nummer: 7701069730
[32] Einbauposition an Zylinder 2, 3	[72] Für OE-Nummer: 8200490950
[33] Einbauposition an Zylinder 2, 5	[73] Für OE-Nummer: 8200561251
[34] Einbauposition an Zylinder 3	[74] Für OE-Nummer: 8200682592
[35] für kalte Klimazonen	[75] Für OE-Nummer: 91132006
[36] LCI	[76] Für OE-Nummer: 93176801
[37] Für OE-Nummer: 03G 907 282	[77] Für OE-Nummer: 93198468
[38] Für OE-Nummer: 101 000 033 AA	[78] Für OE-Nummer: 95VW-6M090-AB
[39] Für OE-Nummer: 101 000 041 AC	[79] Für OE-Nummer: 9638985980
[40] Für OE-Nummer: 101 905 601 B	[80] Für OE-Nummer: 9651583680
[41] Für OE-Nummer: 101905601F	[81] Für OE-Nummer: A 001 159 14 01
	[82] Für OE-Nummer: A 001 159 15 01, A 001 159 16 01

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## DE

- [83] Für OE-Nummer: A 001 159 20 01,  
A 001 159 21 01
- [84] Für OE-Nummer: A 001 159 22 01
- [85] Für OE-Nummer: A 001 159 26 01
- [86] Für OE-Nummer: A 001 159 50 01,  
A 001 159 71 01
- [87] Für OE-Nummer: A 642 900 58 01
- [88] Für OE-Nummer: MD050212
- [89] Für OE-Nummer: N 105 916 02,  
N 105 916 03
- [90] Für OE-Nummer: N 105 916 03
- [91] Für OE-Nummer: N 105 916 04
- [92] Für OE-Nummer: N 105 916 08
- [93] Für OE-Nummer: S210-18-140/140A
- [94] Für OE-Nummer: XM34-12A342-BA
- [95] Für OE-Nummer: OGG
- [96] Für PR-Nummer: OKO+TS8+7MJ, 7MU,  
7MR
- [97] Für PR-Nummer: OKO+TS8+7MM, 7MW,  
7CF
- [98] Für PR-Nummer: 7CF
- [99] Für PR-Nummer: 7MM
- [100] Für PR-Nummer: 7MM, 7MJ
- [101] Für PR-Nummer: 7MM, 7MJ, 7MW
- [102] Für PR-Nummer: 7MU
- [103] Für PR-Nummer: D3E
- [104] Für PR-Nummer: D7N
- [105] Für PR-Nummer: GP1
- [106] Für PR-Nummer: GP2+TD1
- [107] Für PR-Nummer: GP2+TF1
- [108] Für PR-Nummer: GP2+TH1
- [109] Für PR-Nummer: T41
- [110] Für PR-Nummer: T41, TF1
- [111] Für PR-Nummer: TD1
- [112] Für PR-Nummer: TE1
- [113] Für PR-Nummer: TF1
- [114] Für PR-Nummer: TG1
- [115] Für PR-Nummer: TH1
- [116] Für PR-Nummer: TH1+7GB
- [117] Für PR-Nummer: TH1+7MK
- [118] Für PR-Nummer: TI4+7MJ, 7MU
- [119] Für PR-Nummer: TM4
- [120] Für PR-Nummer: TS8
- [121] Für SA-Nummer: 494
- [122] Für SA-Nummer: 803, 804, 805, 806
- [123] Für SA-Nummer: 803+053
- [124] Für SA-Nummer: U43, U83
- [125] für Fahrzeuge mit Katalysator; für  
Fahrzeuge mit Katalysatoranordnung
- [126] für Fahrzeuge ohne Katalysator
- [127] Einschließlich Asia/Pacific
- [128] Einschließlich France
- [129] Einschließlich USA
- [130] Einschließlich USA, Japan
- [131] LPG
- [132] Spezifikation: CEE Phase 2
- [133] Spezifikation: CEE Phase 4
- [134] Spezifikation: CF3
- [135] Spezifikation: CF2; CF3
- [136] Spezifikation: CF3
- [137] Spezifikation: CF3; CF4
- [138] Spezifikation: CF4
- [139] BERU
- [140] BOSCH
- [141] BOSCH FGR8MQPE
- [142] EYQUEM FC52LS
- [143] EYQUEM RFC58LZ2E
- [144] Fzg. mit Diagnose
- [145] JOHNSON-RFC58LZP
- [146] KYOCERA
- [147] NGK
- [148] NGK PFR6G-9
- [149] NGK PFR7Z-TG
- [150] RENAULT
- [151] RENAULT RFC58LZ2
- [152] RENAULT RFC58LZ2E
- [153] Beru recommended
- [154] Model year 2011
- [155] Nicht für OE-Nummer: 36710-2A700
- [156] Nicht für SA-Nummer: 494
- [157] Nicht für SA-Nummer: 803, 804, 805, 806
- [158] Nicht für SA-Nummer: 928
- [159] Nicht für SA-Nummer: 929
- [160] Nicht für SA-Nummer: A09/A10/A11/104K/  
U42/927
- [161] Nicht für SA-Nummer: U43, U83
- [162] Nicht für Abgasnorm Euro 5
- [163] Technische Daten beachten

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## DE

- [164] Nur in Verbindung mit 038. 997. 012. G
- [165] Eingebautes Produkt muss am Fahrzeug oder Motor bestimmt werden.
- [166] ZKF01 mitverwenden
- [167] Beru recommended
- [168] Empfohlener Wechselunterwall (km): 20.000
- [169] Empfohlener Wechselunterwall (km): 30.000
- [170] Empfohlener Wechselunterwall (km): 40.000
- [171] Empfohlener Wechselunterwall (km): 60.000
- [172] 6
- [173] Empfohlener Wechselunterwall (km): 20.000
- [174] Empfohlener Wechselunterwall (km): 40.000
- [175] Bitte Softwareversion beachten!
- [176] Automatikgetriebe
- [177] Schaltgetriebe
- [178] Spezifikation: 5-Gang Getriebe
- [179] Spezifikation: 6-Gang Getriebe
- [180] Zweifachzündungsmotor, Zwei Zündkerzen pro Zylinder, M10+M14
- [181] für Fahrzeuge mit Wegfahrsperrre
- [182] Für Fahrzeuge mit StartStop Funktion
- [183] Für Fahrzeuge ohne Partikelfilter
- [184] für Fahrzeuge ohne Wegfahrsperrre
- [185] Für Fahrzeuge ohne StartStop Funktion
- [186] 1P
- [187] 2U
- [188] Abgasnorm CEE2000
- [189] Abgasnorm CEE95
- [190] Änderungsjahr 02/2
- [191] CEE2000, ohne EOBD
- [192] D4123
- [193] DPO; JB3; JC5
- [194] DPO; JB3; JC5; JC7; SD1
- [195] Duratorq / SID 206
- [196] Spezifikation GAMME EVOLUTION
- [197] 4, 4V
- [198] Spezifikation: JB0, JB1, JB2, JB3
- [199] JB1; JB3
- [200] KK13
- [201] LCI
- [202] M47
- [203] M47N
- [204] M47N2
- [205] M57N
- [206] M57N2
- [207] MA13
- [208] Spezifikation: Getriebe JH3; JR5
- [209] MD13 NAGARES
- [210] N47
- [211] N47N
- [212] N57
- [213] N57N
- [214] N57S
- [215] N57Z
- [216] NA13
- [217] Spezifikation: Getriebe JR5
- [218] Nicht für Abgasnorm Euro 5
- [219] nicht LCI
- [220] ohne EOBD
- [221] Relais #/461 - 4, 4V
- [222] Relais #3/103
- [223] Relais #4/103
- [224] Relais #8/103
- [225] Spezifikation: Getriebe JC5
- [226] mit Dichtungsring
- [227] mit Hitzeschutz-Schlauch
- [228] mit Konus
- [229] ohne Hitzeschutz-Schlauch
- [230] Y-115T1
- [231] mit Hitzeschutz-Schlauch
- [232] ohne Hitzeschutz-Schlauch

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## FR

[1]	Alternativement	[42]	Pour numéro OE : 1106500Q0H, 1106500Q0L
[2]	Principalement pour trajets courts et démaragements à froid fréquents	[43]	Pour numéro OE : 110651492R
[3]	Noir	[44]	Pour numéro OE : 110651749R
[4]	Bleu	[45]	Pour numéro OE : 110655X00A
[5]	Bleu; Vert	[46]	Pour numéro OE : 12 21 7 800 156
[6]	Rouge	[47]	Pour numéro OE : 12 23 0 038 490
[7]	Blanc	[48]	Pour numéro OE : 12 23 2 248 059
[8]	Jaune	[49]	Pour numéro OE : 12 23 7 786 869
[9]	Canada; USA	[50]	Pour numéro OE : 12122158252
[10]	Utilisez GFK01	[51]	Pour numéro OE : 12122293697
[11]	Réglez l'écartement de l'électrode pour les moteurs LPG	[52]	Pour numéro OE : 12217801200
[12]	Écartement doit être réglé à 0,6	[53]	Pour numéro OE : 18550-80KA0
[13]	Écartement doit être réglé à 0,7	[54]	Pour numéro OE : 18550-84A51
[14]	Écartement doit être réglé à 0,8	[55]	Pour numéro OE : 1882911050
[15]	Écartement doit être réglé à 0,9	[56]	Pour numéro OE : 1M21-18B515-AA
[16]	Écartement doit être réglé à 1,0	[57]	Pour numéro OE : 2S6Q-6M090-AB
[17]	Écartement doit être réglé à 1,1	[58]	Pour numéro OE : 2S6Q-6M090-BB
[18]	Écartement doit être réglé à 1,3	[59]	Pour numéro OE : 357911253
[19]	Hors Etats Unis	[60]	Pour numéro OE : 36710 2A100
[20]	Hors Etats Unis	[61]	Pour numéro OE : 36710 3A000
[21]	Hors Etats Unis	[62]	Pour numéro OE : 36710 4A000
[22]	Pour norme d'émission Euro 3 (D3), Euro 4 (D4)	[63]	Pour numéro OE : 46796050
[23]	Pour norme d'émission Euro 4 (D4)	[64]	Pour numéro OE : 55210051
[24]	Pour norme d'émission Euro 5	[65]	Pour numéro OE : 5960 66
[25]	Pour norme d'émission Euro 6	[66]	Pour numéro OE : 5960 66, 5960 F5
[26]	Pour norme d'émission Euro 6 PLUS	[67]	Pour numéro OE : 5960 F4
[27]	For exhaust norm Euro SULEV2S	[68]	Pour numéro OE : 7700100586
[28]	Pour l'échappement	[69]	Pour numéro OE : 7700500180
[29]	Pour l'admission	[70]	Pour numéro OE : 7700737612
[30]	Position de montage sur cylindre 1, 4	[71]	Pour numéro OE : 7701069730
[31]	Position de montage sur cylindre 2	[72]	Pour numéro OE : 8200490950
[32]	Position de montage sur cylindre 2, 3	[73]	Pour numéro OE : 8200561251
[33]	Position de montage sur cylindre 2, 5	[74]	Pour numéro OE : 8200682592
[34]	Position de montage sur cylindre 3	[75]	Pour numéro OE : 91132006
[35]	pour les climats froids	[76]	Pour numéro OE : 93176801
[36]	LCI	[77]	Pour numéro OE : 93198468
[37]	Pour numéro OE : 03G 907 282	[78]	Pour numéro OE : 95VW-6M090-AB
[38]	Pour numéro OE : 101 000 033 AA	[79]	Pour numéro OE : 9638985980
[39]	Pour numéro OE : 101 000 041 AC	[80]	Pour numéro OE : 9651583680
[40]	Pour numéro OE : 101 905 601 B	[81]	Pour numéro OE : A 001 159 14 01
[41]	Pour numéro OE : 101905601F	[82]	Pour numéro OE : A 001 159 15 01, A 001 159 16 01

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## FR

- [83] Pour numéro OE : A 001 159 20 01,  
A 001 159 21 01
- [84] Pour numéro OE : A 001 159 22 01
- [85] Pour numéro OE : A 001 159 26 01
- [86] Pour numéro OE : A 001 159 50 01,  
A 001 159 71 01
- [87] Pour numéro OE : A 642 900 58 01
- [88] Pour numéro OE : MD050212
- [89] Pour numéro OE : N 105 916 02,  
N 105 916 03
- [90] Pour numéro OE : N 105 916 03
- [91] Pour numéro OE : N 105 916 04
- [92] Pour numéro OE : N 105 916 08
- [93] Pour numéro OE : S210-18-140/140A
- [94] Pour numéro OE : XM34-12A342-BA
- [95] Pour numéro OE : OGG
- [96] Pour numéro PR : OKO+TS8+7MJ, 7MU,  
7MR
- [97] Pour numéro PR : OKO+TS8+7MM, 7MW,  
7CF
- [98] Pour numéro PR : 7CF
- [99] Pour numéro PR : 7MM
- [100] Pour numéro PR : 7MM, 7MJ
- [101] Pour numéro PR : 7MM, 7MJ, 7MW
- [102] Pour numéro PR : 7MU
- [103] Pour numéro PR : D3E
- [104] Pour numéro PR : D7N
- [105] Pour numéro PR : GP1
- [106] Pour numéro PR : GP2+TD1
- [107] Pour numéro PR : GP2+TF1
- [108] Pour numéro PR : GP2+TH1
- [109] Pour numéro PR : T41
- [110] Pour numéro PR : T41, TF1
- [111] Pour numéro PR : TD1
- [112] Pour numéro PR : TE1
- [113] Pour numéro PR : TF1
- [114] Pour numéro PR : TG1
- [115] Pour numéro PR : TH1
- [116] Pour numéro PR : TH1+7GB
- [117] Pour numéro PR : TH1+7MK
- [118] Pour numéro PR : TI4+7MJ, 7MU
- [119] Pour numéro PR : TM4
- [120] Pour numéro PR : TS8
- [121] Pour numéro SA : 494
- [122] Pour numéro SA : 803, 804, 805, 806
- [123] Pour numéro SA : 803+053
- [124] Pour numéro SA : U43, U83
- [125] pour les véhicules avec catalyseur, pour  
les véhicules avec dispositif catalyseur
- [126] pour les véhicules sans catalyseur
- [127] Asia/Pacific inclus
- [128] France inclus
- [129] Etats Unis inclus
- [130] USA, Japan inclus
- [131] LPG
- [132] Caractéristiques : CEE Phase 2
- [133] Caractéristiques : CEE Phase 4
- [134] Caractéristiques : CF3
- [135] Caractéristiques : CF2; CF3
- [136] Caractéristiques : CF3
- [137] Caractéristiques : CF3; CF4
- [138] Caractéristiques : CF4
- [139] BERU
- [140] BOSCH
- [141] BOSCH FGR8MQPE
- [142] EYQUEM FC52LS
- [143] EYQUEM RFC58LZ2E
- [144] Véhicule avec diagnostic
- [145] JOHSON-RFC58LZP
- [146] KYOCERA
- [147] NGK
- [148] NGK PFR6G-9
- [149] NGK PFR7Z-TG
- [150] RENAULT
- [151] RENAULT RFC58LZ2
- [152] RENAULT RFC58LZ2E
- [153] Beru recommended
- [154] Model year 2011
- [155] Pas pour no OE : 36710-2A700
- [156] Pas pour numéro SA : 494
- [157] Pas pour numéro SA : 803, 804, 805, 806
- [158] Pas pour numéro SA : 928
- [159] Pas pour numéro SA : 929
- [160] Pas pour numéro SA : A09/A10/A11/104K/  
U42/927
- [161] Pas pour numéro SA : U43, U83
- [162] Pas pour norme d'émission Euro 5
- [163] Consulter les caractéristiques techniques

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## FR

- [164] Uniquement avec 038. 997. 012. G
- [165] Le produit installé doit être déterminé sur le véhicule ou le moteur.
- [166] Utilisez ZKF01
- [167] Beru recommended
- [168] Intervalle de remplacement recommandé : 20 000km
- [169] Intervalle de remplacement recommandé : 30 000km
- [170] Intervalle de remplacement recommandé : 40 000km
- [171] Intervalle de remplacement recommandé : 60 000km
- [172] 6
- [173] Intervalle de remplacement recommandé : 20 000km
- [174] Intervalle de remplacement recommandé : 40 000km
- [175] Prenez note de la version du logiciel
- [176] Transmission automatique
- [177] Boîte de vitesses manuelle
- [178] Spécifique aux boîtes de vitesses 5 rapports
- [179] Spécifique aux boîtes de vitesses 6 rapports
- [180] Moteur à double allumage, deux bougies par cylindre, M10+M14
- [181] pour les véhicules avec immobilisateur
- [182] Pour véhicules équipé du start & stop
- [183] Pour véhicules sans filtre à particules
- [184] pour les véhicules sans immobilisateur
- [185] Pour véhicules non équipé du start & stop
- [186] 1P
- [187] 2U
- [188] Norme d'émission CEE2000
- [189] Norme d'émission CEE95
- [190] Version 02/2
- [191] CEE2000, sans EOBD
- [192] D4123
- [193] DP0; JB3; JC5
- [194] DP0; JB3; JC5; JC7; SD1
- [195] Duratorq/SID 206
- [196] Caractéristiques GAMME ÉVOLUTION
- [197] 4, 4V
- [198] Caractéristiques : JB0, JB1, JB2, JB3
- [199] JB1; JB3
- [200] KK13
- [201] LCI
- [202] M47
- [203] M47N
- [204] M47N2
- [205] M57N
- [206] M57N2
- [207] MA13
- [208] Caractéristiques : Boîte de vitesses JH3, JR5
- [209] MD13 NAGARES
- [210] N47
- [211] N47N
- [212] N57
- [213] N57N
- [214] N57S
- [215] N57Z
- [216] NA13
- [217] Caractéristiques : Boîte de vitesses JR5
- [218] Pas pour norme d'émission Euro 5
- [219] pas LCI
- [220] Sans EOBD
- [221] Relais #/461 - 4, 4V
- [222] Relais #3/103
- [223] Relais #4/103
- [224] Relais #8/103
- [225] Caractéristiques : Boîte de vitesses JC5
- [226] Avec le joint de siège
- [227] Avec tuyau de réchauffage
- [228] Avec joint d'épaulement conique
- [229] Sans tuyau de réchauffage
- [230] Y-115T1
- [231] Avec tuyau de réchauffage
- [232] Sans tuyau de réchauffage

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## ES

[1] Como alternativa	[40] Para la referencia de Equipo Original: 101 905 601 B
[2] Principalmente en distancias cortas y arranques regulares en frío	[41] Para la referencia de Equipo Original: 101905601F
[3] Negro	[42] Para la referencia de Equipo Original: 1106500Q0H, 1106500Q0L
[4] Azul	[43] Para la referencia de Equipo Original: 110651492R
[5] Azul; Verde	[44] Para la referencia de Equipo Original: 110651749R
[6] Rojo	[45] Para la referencia de Equipo Original: 110655X00A
[7] Blanco	[46] Para la referencia de Equipo Original: 12 21 7 800 156
[8] Amarillo	[47] Para la referencia de Equipo Original: 12 23 0 038 490
[9] Canada; USA	[48] Para la referencia de Equipo Original: 12 23 2 248 059
[10] Usar GKF01	[49] Para la referencia de Equipo Original: 12 23 7 786 869
[11] La distancia del electrodo debe ser definida para operacion de gas	[50] Para la referencia de Equipo Original: 12122158252
[12] Establecer distancia a 0.6	[51] Para la referencia de Equipo Original: 12122293697
[13] Establecer distancia a 0.7	[52] Para la referencia de Equipo Original: 12217801200
[14] Establecer distancia a 0.8	[53] Para la referencia de Equipo Original: 18550-80KA0
[15] Establecer distancia a 0.9	[54] Para la referencia de Equipo Original: 18550-84A51
[16] Establecer distancia a 1,0	[55] Para la referencia de Equipo Original: 1882911050
[17] Establecer distancia a 1,1	[56] Para la referencia de Equipo Original: 1M21-18B515-AA
[18] Establecer distancia a 1,3	[57] Para la referencia de Equipo Original: 2S6Q-6M090-AB
[19] Excluido Estados Unidos	[58] Para la referencia de Equipo Original: 2S6Q-6M090-BB
[20] Excluido Estados Unidos	[59] Para la referencia de Equipo Original: 357911253
[21] Excluido Estados Unidos	[60] Para la referencia de Equipo Original: 36710 2A100
[22] Para la norma de escape Euro 3 (D3); Euro 4 (D4)	[61] Para la referencia de Equipo Original: 36710 3A000
[23] Para la norma de escape Euro 4 (D4)	[62] Para la referencia de Equipo Original: 36710 4A000
[24] Para la norma de escape Euro 5	[63] Para la referencia de Equipo Original: 46796050
[25] Para la norma de escape Euro 6	
[26] Para la norma de escape Euro 6 PLUS	
[27] For exhaust norm Euro SULEV2S	
[28] Posición de montaje escape	
[29] Posición de montaje admisión	
[30] Posición de montaje del cilindro 1, 4	
[31] Posición de montaje del cilindro 2	
[32] Posición de montaje del cilindro 2, 3	
[33] Posición de montaje del cilindro 2, 5	
[34] Posición de montaje del cilindro 3	
[35] para climas fríos	
[36] LCI	
[37] Para la referencia de Equipo Original: 03G 907 282	
[38] Para la referencia de Equipo Original: 101 000 033 AA	
[39] Para la referencia de Equipo Original: 101 000 041 AC	

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## ES

[64]	Para la referencia de Equipo Original: 55210051	[88]	Para la referencia de Equipo Original: MD050212
[65]	Para la referencia de Equipo Original: 5960 66	[89]	Para la referencia de Equipo Original: N 105 916 02, N 105 916 03
[66]	Para la referencia de Equipo Original: 5960 66, 5960 F5	[90]	Para la referencia de Equipo Original: N 105 916 03
[67]	Para la referencia de Equipo Original: 5960 F4	[91]	Para la referencia de Equipo Original: N 105 916 04
[68]	Para la referencia de Equipo Original: 7700100586	[92]	Para la referencia de Equipo Original: N 105 916 08
[69]	Para la referencia de Equipo Original: 7700500180	[93]	Para la referencia de Equipo Original: S210-18-140/140A
[70]	Para la referencia de Equipo Original: 7700737612	[94]	Para la referencia de Equipo Original: XM34-12A342-BA
[71]	Para la referencia de Equipo Original: 7701069730	[95]	Para la referencia de Equipo Original: OGG
[72]	Para la referencia de Equipo Original: 8200490950	[96]	Para el número PR: OK0+TS8+7MJ, 7MU, 7MR
[73]	Para la referencia de Equipo Original: 8200561251	[97]	Para el número PR: OK0+TS8+7MM, 7MW, 7CF
[74]	Para la referencia de Equipo Original: 8200682592	[98]	Para el número PR: 7CF
[75]	Para la referencia de Equipo Original: 91132006	[99]	Para el número PR: 7MM
[76]	Para la referencia de Equipo Original: 93176801	[100]	Para el número PR: 7MM, 7MJ
[77]	Para la referencia de Equipo Original: 93198468	[101]	Para el número PR: 7MM, 7MJ, 7MW
[78]	Para la referencia de Equipo Original: 95VW-6M090-AB	[102]	Para el número PR: 7MU
[79]	Para la referencia de Equipo Original: 9638985980	[103]	Para el número PR: D3E
[80]	Para la referencia de Equipo Original: 9651583680	[104]	Para el número PR: D7N
[81]	Para la referencia de Equipo Original: A 001 159 14 01	[105]	Para el número PR: GP1
[82]	Para la referencia de Equipo Original: A 001 159 15 01, A 001 159 16 01	[106]	Para el número PR: GP2+TD1
[83]	Para la referencia de Equipo Original: A 001 159 20 01, A 001 159 21 01	[107]	Para el número PR: GP2+TF1
[84]	Para la referencia de Equipo Original: A 001 159 22 01	[108]	Para el número PR: GP2+TH1
[85]	Para la referencia de Equipo Original: A 001 159 26 01	[109]	Para el número PR: T41
[86]	Para la referencia de Equipo Original: A 001 159 50 01, A 001 159 71 01	[110]	Para el número PR: T41, TF1
[87]	Para la referencia de Equipo Original: A 642 900 58 01	[111]	Para el número PR: TD1
		[112]	Para el número PR: TE1
		[113]	Para el número PR: TF1
		[114]	Para el número PR: TG1
		[115]	Para el número PR: TH1
		[116]	Para el número PR: TH1+7GB
		[117]	Para el número PR: TH1+7MK
		[118]	Para el número PR: T14+7MJ, 7MU
		[119]	Para el número PR: TM4
		[120]	Para el número PR: TS8
		[121]	Para el número SA: 494
		[122]	Para el número SA: 803, 804, 805, 806
		[123]	Para el número SA: 803+053

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## ES

- [124] Para el número SA: U43, U83
- [125] para vehículos con convertidor catalítico; para vehículos con disposición catalítica
- [126] para vehículos sin convertidor catalítico
- [127] Incluido Asia/Pacific
- [128] Incluido France
- [129] Incluido Estados Unidos
- [130] Incluido USA, Japan
- [131] LPG
- [132] Especificaciones: CEE Phase 2
- [133] Especificaciones: CEE Phase 4
- [134] Especificaciones: CF3
- [135] Especificaciones: CF2, CF3
- [136] Especificaciones: CF3
- [137] Especificaciones: CF3, CF4
- [138] Especificaciones: CF4
- [139] BERU
- [140] BOSCH
- [141] BOSCH FGR8MQPE
- [142] EYQUEM FC52LS
- [143] EYQUEM RFC58LZ2E
- [144] Fzg. mit diagnose
- [145] JOHSON-RFC58LZP
- [146] KYOCERA
- [147] NGK
- [148] NGK PFR6G-9
- [149] NGK PFR7Z-TG
- [150] RENAULT
- [151] RENAULT RFC58LZ2
- [152] RENAULT RFC58LZ2E
- [153] Beru recommended
- [154] Model year 2011
- [155] No para la referencia de Equipo Original: 36710-2A700
- [156] No para el número SA: 494
- [157] No para el número SA: 803, 804, 805, 806
- [158] No para el número SA: 928
- [159] No para el número SA: 929
- [160] No para el número SA: A09/A10/A11/104K/ U42/927
- [161] No para el número SA: U43, U83
- [162] No para la norma de escape Euro 5
- [163] Respetar los datos técnicos
- [164] Únicamente en conexión con 038. 997. 012. G
- [165] El producto instalado se debe determinar en el vehículo o el motor.
- [166] Usar ZKF01
- [167] Beru recommended
- [168] Intervalo de reemplazo recomendado (km): 20.000
- [169] Intervalo de reemplazo recomendado (km): 30.000
- [170] Intervalo de reemplazo recomendado (km): 40.000
- [171] Intervalo de reemplazo recomendado (km): 60.000
- [172] 6
- [173] Intervalo de reemplazo recomendado (km): 20.000
- [174] Intervalo de reemplazo recomendado (km): 40.000
- [175] Tome nota de la versión de Software
- [176] Transmisión automática
- [177] Transmisión manual
- [178] Especificación: Transmisión 5 Velocidades
- [179] Especificación: Transmisión 6 Velocidades
- [180] Motor bujías gemelas, 2 bujías por cilindro, M10+M14
- [181] para vehículos con inmovilizador
- [182] para vehículos con función start-stop
- [183] para vehículos sin filtro diésel
- [184] para vehículos sin inmovilizador
- [185] para vehículos sin función start-stop
- [186] 1P
- [187] 2U
- [188] La norma de escape CEE2000
- [189] La norma de escape CEE95
- [190] Anderungsjahr 02/2
- [191] CEE2000, sin EOBD
- [192] D4123
- [193] DPO; JB3; JC5
- [194] DPO; JB3; JC5; JC7; SD1
- [195] Duratorq / SID 206
- [196] Especificaciones GAMME EVOLUTION
- [197] 4, 4V
- [198] Especificaciones: JB0, JB1, JB2, JB3
- [199] JB1; JB3

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- [200] KK13
- [201] LCI
- [202] M47
- [203] M47N
- [204] M47N2
- [205] M57N
- [206] M57N2
- [207] MA13
- [208] Especificaciones: Transmisión JH3; JR5
- [209] MD13 NAGARES
- [210] N47
- [211] N47N
- [212] N57
- [213] N57N
- [214] N57S
- [215] N57Z
- [216] NA13
- [217] Especificaciones: Transmisión JR5
- [218] No para la norma de escape Euro 5
- [219] no LCI
- [220] Sin EOBD
- [221] Relés #/461 - 4, 4V
- [222] Relés #3/103
- [223] Relés #4/103
- [224] Relés #8/103
- [225] Especificaciones: Transmisión JC5
- [226] Con argolla
- [227] Tubo con protector térmico
- [228] con sellante cónico
- [229] Tubo sin protector térmico
- [230] Y-115T1
- [231] Tubo con protector térmico
- [232] Tubo sin protector térmico

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## NL

[1] Alternatief	[43] Voor OE nummer: 110651492R
[2] Op voornamelijk korte afstand reizen en regelmatige koude start	[44] Voor OE nummer: 110651749R
[3] Zwart	[45] Voor OE nummer: 110655X00A
[4] Blauw	[46] Voor OE nummer: 12 21 7 800 156
[5] Blauw; Groen	[47] Voor OE nummer: 12 23 0 038 490
[6] Rood	[48] Voor OE nummer: 12 23 2 248 059
[7] Wit	[49] Voor OE nummer: 12 23 7 786 869
[8] Geel	[50] Voor OE nummer: 12122158252
[9] Canada; USA	[51] Voor OE nummer: 12122293697
[10] Gebruik GKF01	[52] Voor OE nummer: 12217801200
[11] Zet Electrode gap o	[53] Voor OE nummer: 18550-80KA0
[12] Electrodenafstand instellen op 0,6	[54] Voor OE nummer: 18550-84A51
[13] Electrodenafstand instellen op 0,7	[55] Voor OE nummer: 1882911050
[14] Electrodenafstand instellen op 0,8	[56] Voor OE nummer: 1M21-18B515-AA
[15] Electrodenafstand instellen op 0,9	[57] Voor OE nummer: 2S6Q-6M090-AB
[16] Electrodenafstand instellen op 1,0	[58] Voor OE nummer: 2S6Q-6M090-BB
[17] Electrodenafstand instellen op 1,1	[59] Voor OE nummer: 357911253
[18] Electrodenafstand instellen op 1,3	[60] Voor OE nummer: 36710 2A100
[19] Exclusief Verenigde Staten van Amerika	[61] Voor OE nummer: 36710 3A000
[20] Exclusief Verenigde Staten van Amerika	[62] Voor OE nummer: 36710 4A000
[21] Exclusief Verenigde Staten van Amerika	[63] Voor OE nummer: 46796050
[22] Voor uitlaat norm Euro 3 (D3); Euro 4 (D4)	[64] Voor OE nummer: 55210051
[23] Voor uitlaat norm Euro 4 (D4)	[65] Voor OE nummer: 5960 66
[24] Voor uitlaat norm Euro 5	[66] Voor OE nummer: 5960 66, 5960 F5
[25] Voor uitlaat norm Euro 6	[67] Voor OE nummer: 5960 F4
[26] Voor uitlaat norm Euro 6 PLUS	[68] Voor OE nummer: 7700100586
[27] For exhaust norm Euro SULEV2S	[69] Voor OE nummer: 7700500180
[28] Positie uitlaat	[70] Voor OE nummer: 7700737612
[29] Positie inlaat	[71] Voor OE nummer: 7701069730
[30] Montagepositie op cilinder 1; 4	[72] Voor OE nummer: 8200490950
[31] Montagepositie op cilinder 2	[73] Voor OE nummer: 8200561251
[32] Montagepositie op cilinder 2; 3	[74] Voor OE nummer: 8200682592
[33] Montagepositie op cilinder 2; 5	[75] Voor OE nummer: 91132006
[34] Montagepositie op cilinder 3	[76] Voor OE nummer: 93176801
[35] voor koude klimaten	[77] Voor OE nummer: 93198468
[36] LCI	[78] Voor OE nummer: 95VW-6M090-AB
[37] Voor OE nummer: 03G 907 282	[79] Voor OE nummer: 9638985980
[38] Voor OE nummer: 101 000 033 AA	[80] Voor OE nummer: 9651583680
[39] Voor OE nummer: 101 000 041 AC	[81] Voor OE nummer: A 001 159 14 01
[40] Voor OE nummer: 101 905 601 B	[82] Voor OE nummer: A 001 159 15 01, A 001 159 16 01
[41] Voor OE nummer: 101905601F	[83] Voor OE nummer: A 001 159 20 01, A 001 159 21 01
[42] Voor OE nummer: 1106500QOH, 1106500QOL	[84] Voor OE nummer: A 001 159 22 01

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## NL

- [85] Voor OE nummer: A 001 159 26 01
- [86] Voor OE nummer: A 001 159 50 01, A 001 159 71 01
- [87] Voor OE nummer: A 642 900 58 01
- [88] Voor OE nummer: MD050212
- [89] Voor OE nummer: N 105 916 02, N 105 916 03
- [90] Voor OE nummer: N 105 916 03
- [91] Voor OE nummer: N 105 916 04
- [92] Voor OE nummer: N 105 916 08
- [93] Voor OE nummer: S210-18-140/140A
- [94] Voor OE nummer: XM34-12A342-BA
- [95] Voor OE nummer: OGG
- [96] Voor PR nummer: OK0+TS8+7MJ, 7MU, 7MR
- [97] Voor PR nummer: OK0+TS8+7MM, 7MW, 7CF
- [98] Voor PR nummer: 7CF
- [99] Voor PR nummer: 7MM
- [100] Voor PR nummer: 7MM, 7MJ
- [101] Voor PR nummer: 7MM, 7MJ, 7MW
- [102] Voor PR nummer: 7MU
- [103] Voor PR nummer: D3E
- [104] Voor PR nummer: D7N
- [105] Voor PR nummer: GP1
- [106] Voor PR nummer: GP2+TD1
- [107] Voor PR nummer: GP2+TF1
- [108] Voor PR nummer: GP2+TH1
- [109] Voor PR nummer: T41
- [110] Voor PR nummer: T41, TF1
- [111] Voor PR nummer: TD1
- [112] Voor PR nummer: TE1
- [113] Voor PR nummer: TF1
- [114] Voor PR nummer: TG1
- [115] Voor PR nummer: TH1
- [116] Voor PR nummer: TH1+7GB
- [117] Voor PR nummer: TH1+7MK
- [118] Voor PR nummer: TI4+7MJ, 7MU
- [119] Voor PR nummer: TM4
- [120] Voor PR nummer: TS8
- [121] Voor SA nummer: 494
- [122] Voor SA nummer: 803, 804, 805, 806
- [123] Voor SA nummer: 803+053
- [124] Voor SA nummer: U43, U83
- [125] voor auto's met katalytische omvormer; voor auto's met katalysator-inrichting
- [126] voor auto's zonder katalytische omvormer
- [127] Inclusief Asia/Pacific
- [128] Inclusief France
- [129] Inclusief Verenigde Staten van Amerika
- [130] Inclusief USA, Japan
- [131] LPG
- [132] Specificatie: CEE Phase 2
- [133] Specificatie: CEE Phase 4
- [134] Specificatie: CF3
- [135] Specificatie: CF2; CF3
- [136] Specificatie: CF3
- [137] Specificatie: CF3; CF4
- [138] Specificatie: CF4
- [139] BERU
- [140] BOSCH
- [141] BOSCH FGR8MQPE
- [142] EYQUEM FC52LS
- [143] EYQUEM RFC58LZ2E
- [144] Auto met diagnose
- [145] JOHSON-RFC58LZP
- [146] KYOCERA
- [147] NGK
- [148] NGK PFR6G-9
- [149] NGK PFR7Z-TG
- [150] RENAULT
- [151] RENAULT RFC58LZ2
- [152] RENAULT RFC58LZ2E
- [153] Beru recommended
- [154] Model year 2011
- [155] Niet voor OE nummer: 36710-2A700
- [156] Niet voor SA nummer: 494
- [157] Niet voor SA nummer: 803, 804, 805, 806
- [158] Niet voor SA nummer: 928
- [159] Niet voor SA nummer: 929
- [160] Niet voor SA nummer: A09/A10/A11/104K/U42/927
- [161] Niet voor SA nummer: U43, U83
- [162] Niet voor uitlaat norm Euro 5
- [163] Let op de technische gegevens
- [164] Uitsluitend in verband met 038.997.012.G
- [165] Het geïnstalleerde product moet worden afgestemd op de auto of de motor.

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## NL

[166] Gebruik ZKF01	[207] MA13
[167] Beru recommended	[208] Specificatie: transmissie JH3; JR5
[168] Vervanging aanbevolen na 20. 000 km	[209] MD13 NAGARES
[169] Vervanging aanbevolen na 30. 000 km	[210] N47
[170] Vervanging aanbevolen na 40. 000 km	[211] N47N
[171] Vervanging aanbevolen na 60. 000 km	[212] N57
[172] 6	[213] N57N
[173] Vervanging aanbevolen na 20. 000 km	[214] N57S
[174] Vervanging aanbevolen na 40. 000 km	[215] N57Z
[175] Let op de software editie	[216] NA13
[176] Automatische transmissie	[217] Specificatie: transmissie JR5
[177] Handmatige transmissie	[218] Niet voor uitlaat norm Euro 5
[178] Specificatie: Transmissie met 5 versnellingen	[219] geen LCI
[179] Specificatie: Transmissie met 6 versnellingen	[220] Zonder EOBD
[180] Twinspark motor, 2 bougies per cylinder, M10+M14	[221] Relais #/461 - 4, 4V
[181] voor auto's met startonderbreker	[222] Relais #3/103
[182] Voor voertuigen met start-stop functie	[223] Relais #4/103
[183] Voor voertuigen met een diesel filter	[224] Relais #8/103
[184] voor auto's zonder startonderbreker	[225] Specificatie: transmissie JC5
[185] Voor voertuigen zonder start-stop functie	[226] Met dichting
[186] 1P	[227] Met hittebescherming
[187] 2U	[228] Met conische dichting
[188] Uitlaat norm CEE2000	[229] Zonder hittebescherming
[189] Uitlaat norm CEE95	[230] Y-115T1
[190] Jaar wijziging 02/2	[231] Met hittebescherming
[191] CEE2000, zonder EOBD	[232] Zonder hittebescherming
[192] D4123	
[193] DPO; JB3; JC5	
[194] DPO; JB3; JC5; JC7; SD1	
[195] Duratorq / SID 206	
[196] Specificatie GAMME EVOLUTION	
[197] 4, 4V	
[198] Specificatie: JB0, JB1, JB2, JB3	
[199] JB1; JB3	
[200] KK13	
[201] LCI	
[202] M47	
[203] M47N	
[204] M47N2	
[205] M57N	
[206] M57N2	

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## IT

[1]	Oppure	[42]	Per codice OE: 1106500Q0H, 1106500Q0L
[2]	Principalmente per brevi distanze e partenze a freddo	[43]	Per codice OE: 110651492R
[3]	Nero	[44]	Per codice OE: 110651749R
[4]	Blue	[45]	Per codice OE: 110655X00A
[5]	Blue; Verde	[46]	Per codice OE: 12 21 7 800 156
[6]	Rosso	[47]	Per codice OE: 12 23 0 038 490
[7]	Bianco	[48]	Per codice OE: 12 23 2 248 059
[8]	Giallo	[49]	Per codice OE: 12 23 7 786 869
[9]	Canada; USA	[50]	Per codice OE: 12122158252
[10]	Usare GKF01	[51]	Per codice OE: 12122293697
[11]	La distanza degli elettrodi deve essere tarata per la combustione a gas	[52]	Per codice OE: 12217801200
[12]	Distanza richiesta 0. 6	[53]	Per codice OE: 18550-80KA0
[13]	Distanza richiesta 0. 7	[54]	Per codice OE: 18550-84A51
[14]	Distanza richiesta 0. 8	[55]	Per codice OE: 1882911050
[15]	Distanza richiesta 0. 9	[56]	Per codice OE: 1M21-18B515-AA
[16]	Distanza richiesta 1. 0	[57]	Per codice OE: 2S6Q-6M090-AB
[17]	Distanza richiesta 1. 1	[58]	Per codice OE: 2S6Q-6M090-BB
[18]	Distanza richiesta 1. 3	[59]	Per codice OE: 357911253
[19]	Esclusi USA, Germany, Swiss	[60]	Per codice OE: 36710 2A100
[20]	Esclusi USA	[61]	Per codice OE: 36710 3A000
[21]	Esclusi USA, Japan	[62]	Per codice OE: 36710 4A000
[22]	Per normativa emissioni Euro 3 (D3); Euro 4 (D4)	[63]	Per codice OE: 46796050
[23]	Per normativa emissioni Euro 4 (D4)	[64]	Per codice OE: 55210051
[24]	Per normativa emissioni Euro 5	[65]	Per codice OE: 5960 66
[25]	Per normativa emissioni Euro 6	[66]	Per codice OE: 5960 66, 5960 F5
[26]	Per normativa emissioni Euro 6 PLUS	[67]	Per codice OE: 5960 F4
[27]	For exhaust norm Euro SULEV2S	[68]	Per codice OE: 7700100586
[28]	Posizione di montaggio Scarico	[69]	Per codice OE: 7700500180
[29]	Posizione di montaggio Aspirazione	[70]	Per codice OE: 7700737612
[30]	Posizione di montaggio su cilindri 1, 4	[71]	Per codice OE: 7701069730
[31]	Posizione di montaggio su cilindro 2	[72]	Per codice OE: 8200490950
[32]	Posizione di montaggio su cilindri 2, 3	[73]	Per codice OE: 8200561251
[33]	Posizione di montaggio su cilindri 2, 5	[74]	Per codice OE: 8200682592
[34]	Posizione di montaggio su cilindro 3	[75]	Per codice OE: 91132006
[35]	per climi freddi	[76]	Per codice OE: 93176801
[36]	LCI	[77]	Per codice OE: 93198468
[37]	Per codice OE: 03G 907 282	[78]	Per codice OE: 95VW-6M090-AB
[38]	Per codice OE: 101 000 033 AA	[79]	Per codice OE: 9638985980
[39]	Per codice OE: 101 000 041 AC	[80]	Per codice OE: 9651583680
[40]	Per codice OE: 101 905 601 B	[81]	Per codice OE: A 001 159 14 01
[41]	Per codice OE: 101905601F	[82]	Per codice OE: A 001 159 15 01, A 001 159 16 01
		[83]	Per codice OE: A 001 159 20 01, A 001 159 21 01

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- [84] Per codice OE: A 001 159 22 01
- [85] Per codice OE: A 001 159 26 01
- [86] Per codice OE: A 001 159 50 01,  
A 001 159 71 01
- [87] Per codice OE: A 642 900 58 01
- [88] Per codice OE: MD050212
- [89] Per codice OE: N 105 916 02, N 105 916 03
- [90] Per codice OE: N 105 916 03
- [91] Per codice OE: N 105 916 04
- [92] Per codice OE: N 105 916 08
- [93] Per codice OE: S210-18-140/140A
- [94] Per codice OE: XM34-12A342-BA
- [95] Per codice OE: OGG
- [96] Per codice PR: OK0+TS8+7MJ, 7MU, 7MR
- [97] Per codice PR: OK0+TS8+7MM, 7MW, 7CF
- [98] Per codice PR: 7CF
- [99] Per codice PR: 7MM
- [100] Per codice PR: 7MM, 7MJ
- [101] Per codice PR: 7MM, 7MJ, 7MW
- [102] Per codice PR: 7MU
- [103] Per codice PR: D3E
- [104] Per codice PR: D7N
- [105] Per codice PR: GP1
- [106] Per codice PR: GP2+TD1
- [107] Per codice PR: GP2+TF1
- [108] Per codice PR: GP2+TH1
- [109] Per codice PR: T41
- [110] Per codice PR: T41, TF1
- [111] Per codice PR: TD1
- [112] Per codice PR: TE1
- [113] Per codice PR: TF1
- [114] Per codice PR: TG1
- [115] Per codice PR: TH1
- [116] Per codice PR: TH1+7GB
- [117] Per codice PR: TH1+7MK
- [118] Per codice PR: TI4+7MJ, 7MU
- [119] Per codice PR: TM4
- [120] Per codice PR: TS8
- [121] Per codice SA: 494
- [122] Per codice SA: 803, 804, 805, 806
- [123] Per codice SA: 803+053
- [124] Per codice SA: U43, U83
- [125] per veicoli con catalizzatore; per veicoli con predisposizione catalizzatore
- [126] per veicoli senza catalizzatore
- [127] Inclusi Asia/Pacific
- [128] Inclusi France
- [129] Inclusi USA
- [130] Inclusi USA
- [131] LPG
- [132] Specifiche: CEE Phase 2
- [133] Specifiche: CEE Phase 4
- [134] Specifiche: CF3
- [135] Specifiche: CF2; CF3
- [136] Specifiche: CF3
- [137] Specifiche: CF3; CF4
- [138] Specifiche: CF4
- [139] BERU
- [140] BOSCH
- [141] BOSCH FGR8MQPE
- [142] EYQUEM FC52LS
- [143] EYQUEM RFC58LZ2E
- [144] Fzg. mit diagnose
- [145] JOHSON-RFC58LZP
- [146] KYOCERA
- [147] NGK
- [148] NGK PFR6G-9
- [149] NGK PFR7Z-TG
- [150] RENAULT
- [151] RENAULT RFC58LZ2
- [152] RENAULT RFC58LZ2E
- [153] Beru recommended
- [154] Model year 2011
- [155] Non per n. OE: 36710-2A700
- [156] Non per n. SA: 494
- [157] Non per n. SA: 803, 804, 805, 806
- [158] Non per n. SA: 928
- [159] Non per n. SA: 929
- [160] Non per n. SA: A09/A10/A11/104K/U42/927
- [161] Non per n. SA: U43, U83
- [162] Non per normativa emissioni Euro 5
- [163] Rispettare le specifiche tecniche
- [164] Solo in abbinamento con 038.997.012.G
- [165] Il prodotto installato deve essere definito sul veicolo o sul motore.
- [166] Usare ZKF01
- [167] Beru recommended

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- [168] Intervallo di sostituzione consigliato (Km):  
20.000
- [169] Intervallo di sostituzione consigliato (Km):  
30.000
- [170] Intervallo di sostituzione consigliato (Km):  
40.000
- [171] Intervallo di sostituzione consigliato (Km):  
60.000
- [172] 6
- [173] Intervallo di sostituzione consigliato (Km):  
20.000
- [174] Intervallo di sostituzione consigliato (Km):  
40.000
- [175] Prendere nota della versione del software
- [176] Cambio Automatico
- [177] Cambio Manuale
- [178] Specifiche: 5 marce
- [179] Specifiche: 6 marce
- [180] Motore Twinspark.
- Due candele per cilindro, M10 + M14
- [181] per veicoli con immobilizer
- [182] Per veicoli con la funzione Start-Stop
- [183] Per veicoli Diesel senza filtro antiparticolato
- [184] per veicoli senza immobilizer
- [185] Per veicoli senza la funzione Start-Stop
- [186] 1P
- [187] 2U
- [188] Normativa emissioni CEE2000
- [189] Normativa emissioni CEE95
- [190] Anderungsjahr 02/2
- [191] CEE2000, senza EOBD
- [192] D4123
- [193] DPO; JB3; JC5
- [194] DPO; JB3; JC5; JC7; SD1
- [195] Duratorq / SID 206
- [196] Specifiche GAMME EVOLUTION
- [197] 4, 4V
- [198] Specifiche: JB0, JB1, JB2, JB3
- [199] JB1; JB3
- [200] KK13
- [201] LCI
- [202] M47
- [203] M47N
- [204] M47N2
- [205] M57N
- [206] M57N2
- [207] MA13
- [208] Specifiche: Cambio JH3; JR5
- [209] MD13 NAGARES
- [210] N47
- [211] N47N
- [212] N57
- [213] N57N
- [214] N57S
- [215] N57Z
- [216] NA13
- [217] Specifiche: Cambio JR5
- [218] Non per normativa emissioni Euro 5
- [219] non LCI
- [220] Senza EOBD
- [221] Relais #/461 - 4, 4V
- [222] Relais #3/103
- [223] Relais #4/103
- [224] Relais #8/103
- [225] Specifiche: Cambio JC5
- [226] con sede per la guarnizione
- [227] Con guaina di protezione termica
- [228] con sede conica
- [229] Senza guaina di protezione termica
- [230] Y-115T1
- [231] Con guaina di protezione termica
- [232] Senza guaina di protezione termica

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## RU

[1]	Альтернатива	[40]	Для ОЕ-номера 101 905 601 В
[2]	Преимущественно при коротких поездках и холодных запусках	[41]	Для ОЕ-номера 101905601F
[3]	Черный	[42]	Для ОЕ-номеров 1106500QOH, 1106500QOL
[4]	Blue	[43]	Для ОЕ-номера 110651492R
[5]	Blue; Green	[44]	Для ОЕ-номера 110651749R
[6]	Красный	[45]	Для ОЕ-номера 110655X00A
[7]	Белый	[46]	Для ОЕ-номера 12 21 7 800 156
[8]	Желтый	[47]	Для ОЕ-номера 12 23 0 038 490
[9]	Canada; USA	[48]	Для ОЕ-номера 12 23 2 248 059
[10]	Используйте смазку GKF01	[49]	Для ОЕ-номера 12 23 7 786 869
[11]	Межэлектродный зазор свечи должен быть отрегулирован для работы на газе	[50]	Для ОЕ-номера 12122158252
[12]	Требуемый зазор 0.6 мм	[51]	Для ОЕ-номера 12122293697
[13]	Требуемый зазор 0.7 мм	[52]	Для ОЕ-номера 12217801200
[14]	Требуемый зазор 0.8 мм	[53]	Для ОЕ-номера 18550-80KA0
[15]	Требуемый зазор 0.9 мм	[54]	Для ОЕ-номера 18550-84A51
[16]	Требуемый зазор 1.0 мм	[55]	Для ОЕ-номера 1882911050
[17]	Требуемый зазор 1.1 мм	[56]	Для ОЕ-номера 1M21-18B515-AA
[18]	Требуемый зазор 1.3 мм	[57]	Для ОЕ-номера 2S6Q-6M090-AB
[19]	Кроме Соединенных Штатов Америки	[58]	Для ОЕ-номера 2S6Q-6M090-BB
[20]	Кроме Соединенных Штатов Америки	[59]	Для ОЕ-номера 357911253
[21]	Кроме Соединенных Штатов Америки	[60]	Для ОЕ-номера 36710 2A100
[22]	Для экологического стандарта Евро 3 (D3); Евро 4 (D4)	[61]	Для ОЕ-номера 36710 3A000
[23]	Для экологического стандарта Евро 4 (D4)	[62]	Для ОЕ-номера 36710 4A000
[24]	Для экологического стандарта Евро 5	[63]	Для ОЕ-номера 46796050
[25]	Для экологического стандарта Евро 6	[64]	Для ОЕ-номера 55210051
[26]	Для экологического стандарта Евро 6 PLUS	[65]	Для ОЕ-номера 5960 66
[27]	For exhaust norm Euro SULEV2S	[66]	Для ОЕ-номеров 5960 66, 5960 F5
[28]	Положение установки: выпуск	[67]	Для ОЕ-номера 5960 F4
[29]	Положение установки: впуск	[68]	Для ОЕ-номера 7700100586
[30]	Положение установки: цилиндры 1, 4	[69]	Для ОЕ-номера 7700500180
[31]	Положение установки: цилиндр 2	[70]	Для ОЕ-номера 7700737612
[32]	Положение установки: цилиндры 2, 3	[71]	Для ОЕ-номера 7701069730
[33]	Положение установки: цилиндры 2, 5	[72]	Для ОЕ-номера 8200490950
[34]	Положение установки: цилиндр 3	[73]	Для ОЕ-номера 8200561251
[35]	Для холодного климата	[74]	Для ОЕ-номера 8200682592
[36]	LCI	[75]	Для ОЕ-номера 91132006
[37]	Для ОЕ-номера 03G 907 282	[76]	Для ОЕ-номера 93176801
[38]	Для ОЕ-номера 101 000 033 AA	[77]	Для ОЕ-номера 93198468
[39]	Для ОЕ-номера 101 000 041 AC	[78]	Для ОЕ-номера 95VW-6M090-AB
		[79]	Для ОЕ-номера 9638985980
		[80]	Для ОЕ-номера 9651583680
		[81]	Для ОЕ-номера A 001 159 14 01

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## RU

- [82] Для ОЕ-номеров A 001 159 15 01, A 001 159 16 01
- [83] Для ОЕ-номеров A 001 159 20 01, A 001 159 21 01
- [84] Для ОЕ-номера A 001 159 22 01
- [85] Для ОЕ-номера A 001 159 26 01
- [86] Для ОЕ-номера A 001 159 50 01, A 001 159 71 01
- [87] Для ОЕ-номера A 642 900 58 01
- [88] Для ОЕ-номера MD050212
- [89] Для ОЕ-номеров N 105 916 02, N 105 916 03
- [90] Для ОЕ-номера N 105 916 03
- [91] Для ОЕ-номера N 105 916 04
- [92] Для ОЕ-номера N 105 916 08
- [93] Для ОЕ-номера S210-18-140/140A
- [94] Для ОЕ-номера XM34-12A342-BA
- [95] Для ОЕ-номера OGG
- [96] Для PR-номеров OK0+TS8+7MJ, 7MU, 7MR
- [97] Для PR-номеров OK0+TS8+7MM, 7MW, 7CF
- [98] Для PR-номера 7CF
- [99] Для PR-номера 7MM
- [100] Для PR-номера 7MM, 7MJ
- [101] Для PR-номеров 7MM, 7MJ, 7MW
- [102] Для PR-номера 7MU
- [103] Для PR-номера D3E
- [104] Для PR-номера D7N
- [105] Для PR-номера GP1
- [106] Для PR-номера GP2+TD1
- [107] Для PR-номера GP2+TF1
- [108] Для PR-номера GP2+TH1
- [109] Для PR-номера T41
- [110] Для PR-номеров T41, TF1
- [111] Для PR-номера TD1
- [112] Для PR-номера TE1
- [113] Для PR-номера TF1
- [114] Для PR-номера TG1
- [115] Для PR-номера TH1
- [116] Для PR-номеров TH1+7GB
- [117] Для PR-номеров TH1+7MK
- [118] Для PR-номеров TI4+7MJ, 7MU
- [119] Для PR-номера TM4
- [120] Для PR-номера TS8
- [121] Для SA-номера 494
- [122] Для SA-номеров 803, 804, 805, 806
- [123] Для SA-номера 803+053
- [124] Для SA-номеров U43, U83
- [125] для автомобилей с каталитическим нейтрализатором; для автомобилей с системой катализаторов
- [126] для автомобилей без каталитического нейтрализатора
- [127] Включая Соединенные Asia/Pacific
- [128] Включая Соединенные France
- [129] Включая Соединенные Штаты Америки
- [130] Включая Соединенные USA, Japan
- [131] LPG
- [132] Спецификации: CEE Phase 2
- [133] Спецификации: CEE Phase 4
- [134] Спецификации: CF3
- [135] Спецификации: CF2; CF3
- [136] Спецификации: CF3
- [137] Спецификации: CF3; CF4
- [138] Спецификации: CF4
- [139] BERU
- [140] BOSCH
- [141] BOSCH FGR8MQPE
- [142] EYQUEM FC52LS
- [143] EYQUEM RFC58LZ2E
- [144] С диагнозом
- [145] JOHNSON-RFC58LZP
- [146] KYOCERA
- [147] NGK
- [148] NGK PFR6G-9
- [149] NGK PFR7Z-TG
- [150] RENAULT
- [151] RENAULT RFC58LZ2
- [152] RENAULT RFC58LZ2E
- [153] Beru recommended
- [154] Model year 2011
- [155] Не для ОЕ-номера 36710-2A700
- [156] Не для SA-номера 494
- [157] Не для SA-номеров 803, 804, 805, 806
- [158] Не для SA-номера 928
- [159] Не для SA-номера 929
- [160] Не для SA-номера A09/A10/A11/104K/U42/927

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## RU

[161] Не для SA-номеров U43, U83	[194] DPO; JB3; JC5; JC7; SD1
[162] Не для экологического стандарта Евро 5	[195] Duratorq / SID 206
[163] Соблюдайте технические данные	[196] Спецификации GAMME EVOLUTION
[164] Только вместе с 038. 997. 012. G	[197] 4, 4V
[165] Установленный продукт должен соответствовать автомобилю или двигателю.	[198] Спецификации: JB0, JB1, JB2, JB3
[166] Используйте смазку ZKF01	[199] JB1; JB3
[167] Beru recommended	[200] KK13
[168] Рекомендуемый интервал замены: 20.000 км	[201] LCI
[169] Рекомендуемый интервал замены: 30.000 км	[202] M47
[170] Рекомендуемый интервал замены: 40.000 км	[203] M47N
[171] Рекомендуемый интервал замены: 60.000 км	[204] M47N2
[172] 6	[205] M57N
[173] Рекомендуемый интервал замены: 20.000 км	[206] M57N2
[174] Рекомендуемый интервал замены: 40.000 км	[207] MA13
[175] Обратите внимание на версию программного обеспечения!	[208] Спецификации: Трансмиссия JH3; JR5
[176] Автоматическая коробка передач	[209] MD13 NAGARES
[177] Механическая коробка передач	[210] N47
[178] Спецификации: 5-ступенчатая коробка передач	[211] N47N
[179] Спецификации: 6-ступенчатая коробка передач	[212] N57
[180] Двигатель с двумя свечами на цилиндр. M10+M14	[213] N57N
[181] для автомобилей с иммобилайзером	[214] N57S
[182] для автомобилей с системой start-stop	[215] N57Z
[183] для автомобилей с дизельным двигателем без сажевого фильтра	[216] NA13
[184] для автомобилей без иммобилайзера	[217] Спецификации: Трансмиссия JR5
[185] для автомобилей без системы start-stop	[218] Не для экологического стандарта Евро 5
[186] 1P	[219] не LCI
[187] 2U	[220] Без EOBD
[188] экологического стандарта CEE2000	[221] Реле #/461 - 4, 4V
[189] экологического стандарта CEE95	[222] Реле #3/103
[190] Anderungsjahr 02/2	[223] Реле #4/103
[191] стандарта CEE2000, без EOBD	[224] Реле #8/103
[192] D4123	[225] Спецификации: Трансмиссия JC5
[193] DPO; JB3; JC5	[226] С уплотнительным кольцом
	[227] С теплозащитным экраном
	[228] С уплотнением по конусу
	[229] Без теплозащитного экрана
	[230] Y-115T1
	[231] С теплозащитным экраном
	[232] Без теплозащитного экрана

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PL

[1]	Zamiennie	[43]	Dla numeru OE: 110651492R
[2]	Główne w przypadku krótkich przejazdów i częstych uruchomień zimnego silnika.	[44]	Dla numeru OE: 110651749R
[3]	Czarny	[45]	Dla numeru OE: 110655X00A
[4]	Blue	[46]	Dla numeru OE: 12 21 7 800 156
[5]	Blue; Green	[47]	Dla numeru OE: 12 23 0 038 490
[6]	Czerwony	[48]	Dla numeru OE: 12 23 2 248 059
[7]	Biały	[49]	Dla numeru OE: 12 23 7 786 869
[8]	Żółty	[50]	Dla numeru OE: 12122158252
[9]	Canada; USA	[51]	Dla numeru OE: 12122293697
[10]	Użyj GKF01	[52]	Dla numeru OE: 12217801200
[11]	Odstęp elektrod musi być dostosowany do pracy silnika zasilanego gazem	[53]	Dla numeru OE: 18550-80KA0
[12]	Szczelina do ustawienia 0.6	[54]	Dla numeru OE: 18550-84A51
[13]	Szczelina do ustawienia 0.7	[55]	Dla numeru OE: 1882911050
[14]	Szczelina do ustawienia 0.8	[56]	Dla numeru OE: 1M21-18B515-AA
[15]	Szczelina do ustawienia 0.9	[57]	Dla numeru OE: 2S6Q-6M090-AB
[16]	Szczelina do ustawienia 1.0	[58]	Dla numeru OE: 2S6Q-6M090-BB
[17]	Szczelina do ustawienia 1.1	[59]	Dla numeru OE: 357911253
[18]	Szczelina do ustawienia 1.3	[60]	Dla numeru OE: 36710 2A100
[19]	Z wyłączeniem USA, Germany, Swiss	[61]	Dla numeru OE: 36710 3A000
[20]	Z wyłączeniem USA	[62]	Dla numeru OE: 36710 4A000
[21]	Z wyłączeniem USA, Japan	[63]	Dla numeru OE: 46796050
[22]	Dla normy spalin Euro 3 (D3); Euro 4 (D4)	[64]	Dla numeru OE: 55210051
[23]	Dla normy spalin Euro 4 (D4)	[65]	Dla numeru OE: 5960 66
[24]	Dla normy spalin Euro 5	[66]	Dla numeru OE: 5960 66, 5960 F5
[25]	Dla normy spalin Euro 6	[67]	Dla numeru OE: 5960 F4
[26]	Dla normy spalin Euro 6 PLUS	[68]	Dla numeru OE: 7700100586
[27]	For exhaust norm Euro SULEV2S	[69]	Dla numeru OE: 7700500180
[28]	Miejsce montażu, wydech	[70]	Dla numeru OE: 7700737612
[29]	Miejsce montażu, dolot	[71]	Dla numeru OE: 7701069730
[30]	Miejsce montażu w cylindrze 1, 4	[72]	Dla numeru OE: 8200490950
[31]	Miejsce montażu w cylindrze 2	[73]	Dla numeru OE: 8200561251
[32]	Miejsce montażu w cylindrze 2, 3	[74]	Dla numeru OE: 8200682592
[33]	Miejsce montażu w cylindrze 2, 5	[75]	Dla numeru OE: 91132006
[34]	Miejsce montażu w cylindrze 3	[76]	Dla numeru OE: 93176801
[35]	w przypadku chłodnych klimatów	[77]	Dla numeru OE: 93198468
[36]	LCI	[78]	Dla numeru OE: 95VW-6M090-AB
[37]	Dla numeru OE: 03G 907 282	[79]	Dla numeru OE: 9638985980
[38]	Dla numeru OE: 101 000 033 AA	[80]	Dla numeru OE: 9651583680
[39]	Dla numeru OE: 101 000 041 AC	[81]	Dla numeru OE: A 001 159 14 01
[40]	Dla numeru OE: 101 905 601 B	[82]	Dla numeru OE: A 001 159 15 01, A 001 159 16 01
[41]	Dla numeru OE: 101905601F	[83]	Dla numeru OE: A 001 159 20 01, A 001 159 21 01
[42]	Dla numeru OE: 1106500Q0H, 1106500Q0L	[84]	Dla numeru OE: A 001 159 22 01

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- [85] Dla numeru OE: A 001 159 26 01  
[86] Dla numeru OE: A 001 159 50 01,  
A 001 159 71 01  
[87] Dla numeru OE: A 642 900 58 01  
[88] Dla numeru OE: MD050212  
[89] Dla numeru OE: N 105 916 02,  
N 105 916 03  
[90] Dla numeru OE: N 105 916 03  
[91] Dla numeru OE: N 105 916 04  
[92] Dla numeru OE: N 105 916 08  
[93] Dla numeru OE: S210-18-140/140A  
[94] Dla numeru OE: XM34-12A342-BA  
[95] Dla numeru OE: OGG  
[96] Dla numeru PR: OK0+TS8+7MJ, 7MU, 7MR  
[97] Dla numeru PR: OK0+TS8+7MM, 7MW, 7CF  
[98] Dla numeru PR: 7CF  
[99] Dla numeru PR: 7MM  
[100] Dla numeru PR: 7MM, 7MJ  
[101] Dla numeru PR: 7MM, 7MJ, 7MW  
[102] Dla numeru PR: 7MU  
[103] Dla numeru PR: D3E  
[104] Dla numeru PR: D7N  
[105] Dla numeru PR: GP1  
[106] Dla numeru PR: GP2+TD1  
[107] Dla numeru PR: GP2+TF1  
[108] Dla numeru PR: GP2+TH1  
[109] Dla numeru PR: T41  
[110] Dla numeru PR: T41, TF1  
[111] Dla numeru PR: TD1  
[112] Dla numeru PR: TE1  
[113] Dla numeru PR: TF1  
[114] Dla numeru PR: TG1  
[115] Dla numeru PR: TH1  
[116] Dla numeru PR: TH1+7GB  
[117] Dla numeru PR: TH1+7MK  
[118] Dla numeru PR: TI4+7MJ, 7MU  
[119] Dla numeru PR: TM4  
[120] Dla numeru PR: TS8  
[121] Dla numeru SA: 494  
[122] Dla numeru SA: 803, 804, 805, 806  
[123] Dla numeru SA: 803+053  
[124] Dla numeru SA: U43, U83  
[125] dla pojazdów z katalizatorami; dla  
pojazdów z układem katalitycznym  
[126] dla pojazdów bez katalizatora  
[127] Włączając Asia/Pacific  
[128] Włączając France  
[129] Włączając USA  
[130] Włączając USA, Japan  
[131] LPG  
[132] Specyfikacja: CEE Phase 2  
[133] Specyfikacja: CEE Phase 4  
[134] Specyfikacja: CF3  
[135] Specyfikacja: CF2, CF3  
[136] Specyfikacja: CF3  
[137] Specyfikacja: CF3, CF4  
[138] Specyfikacja: CF4  
[139] BERU  
[140] BOSCH  
[141] BOSCH FGR8MQPE  
[142] EYQUEM FC52LS  
[143] EYQUEM RFC58LZ2E  
[144] Fzg. mit diagnose  
[145] JOHSON-RFC58LZP  
[146] KYOCERA  
[147] NGK  
[148] NGK PFR6G-9  
[149] NGK PFR7Z-TG  
[150] RENAULT  
[151] RENAULT RFC58LZ2  
[152] RENAULT RFC58LZ2E  
[153] Beru recommended  
[154] Model year 2011  
[155] Nie dla numeru OE: 36710-2A700  
[156] Nie dla numeru SA: 494  
[157] Nie dla numeru SA: 803, 804, 805, 806  
[158] Nie dla numeru SA: 928  
[159] Nie dla numeru SA: 929  
[160] Nie dla numeru SA: A09/A10/A11/104K/  
U42/927  
[161] Nie dla numeru SA: U43, U83  
[162] Dla normy spalin Euro 5  
[163] Patrz dane techniczne  
[164] Tylko w połączeniu z 038. 997. 012. G  
[165] Zamontowany produkt musi być określony  
na podstawie samochodu lub silnika.  
[166] Użyj ZKF01  
[167] Beru recommended

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- [168] Zalecane okresy między wymianami (km):  
20.000
- [169] Zalecane okresy między wymianami (km):  
30.000
- [170] Zalecane okresy między wymianami (km):  
40.000
- [171] Zalecane okresy między wymianami (km):  
60.000
- [172] 6
- [173] Zalecane okresy między wymianami (km):  
20.000
- [174] Zalecane okresy między wymianami (km):  
40.000
- [175] Należy wziąć pod uwagę wersję  
oprogramowania!
- [176] Automatyczna skrzynia biegów
- [177] Manualna skrzynia biegów
- [178] Specyfikacja: 5-biegowa skrzynia biegów
- [179] Specyfikacja: 6-biegowa skrzynia biegów
- [180] Silnik Twinspark, dwie świece na cylinder,  
M10+M14
- [181] do pojazdów z immobilizerem
- [182] dla pojazdów z systemem start-stop
- [183] dla pojazdów z filtrem cząstek stałych
- [184] do pojazdów bez immobilizera
- [185] dla pojazdów bez systemu start-stop
- [186] 1P
- [187] 2U
- [188] Normy spalin CEE2000
- [189] Normy spalin CEE95
- [190] Anderungsjahr 02/2
- [191] CEE2000, bez EOBD
- [192] D4123
- [193] DP0; JB3; JC5
- [194] DP0; JB3; JC5; JC7; SD1
- [195] Duratorq/SID 206
- [196] Specyfikacja GAMME EVOLUTION
- [197] 4, 4V
- [198] Specyfikacja: JB0, JB1, JB2, JB3
- [199] JB1; JB3
- [200] KK13
- [201] LCI
- [202] M47
- [203] M47N
- [204] M47N2

- [205] M57N
- [206] M57N2
- [207] MA13
- [208] Specyfikacja: Skrzynia biegów JH3; JR5
- [209] MD13 NAGARES
- [210] N47
- [211] N47N
- [212] N57
- [213] N57N
- [214] N57S
- [215] N57Z
- [216] NA13
- [217] Specyfikacja: Skrzynia biegów JR5
- [218] Dla normy spalin Euro 5
- [219] nie LCI
- [220] Bez EOBD
- [221] Przekaźnik #/461 - 4, 4V
- [222] Przekaźnik #3/103
- [223] Przekaźnik #4/103
- [224] Przekaźnik #8/103
- [225] Specyfikacja: Skrzynia biegów JC5
- [226] z gniazdem uszczelniającym
- [227] Z osłoną termiczną
- [228] ze stożkowym gniazdem
- [229] Bez osłony termicznej
- [230] Y-1115T1
- [231] Z osłoną termiczną
- [232] Bez osłony termicznej

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[1]	Εναλλακτικά	[42]	Για αριθμό OE: 1106500Q0H, 1106500Q0L
[2]	Κυρίως για μικρές αποστάσεις ταξιδιού και κανονικές συνθήκες κρύας εκκίνησης.	[43]	Για αριθμό OE: 110651492R
[3]	Μαύρο	[44]	Για αριθμό OE: 110651749R
[4]	Blue	[45]	Για αριθμό OE: 110655X00A
[5]	Blue; Green	[46]	Για αριθμό OE: 12 21 7 800 156
[6]	Κόκκινο	[47]	Για αριθμό OE: 12 23 0 038 490
[7]	Λευκό	[48]	Για αριθμό OE: 12 23 2 248 059
[8]	Κίτρινο	[49]	Για αριθμό OE: 12 23 7 786 869
[9]	Canada; USA	[50]	Για αριθμό OE: 12122158252
[10]	Χρήση GKF01	[51]	Για αριθμό OE: 12122293697
[11]	Το διάκενο του ηλεκτροδίου θα πρέπει να ρυθμιστεί για χρήση αερίου	[52]	Για αριθμό OE: 12217801200
[12]	Το διάκενο πρέπει να οριστεί σε 0. 6	[53]	Για αριθμό OE: 18550-80KA0
[13]	Το διάκενο πρέπει να οριστεί σε 0. 7	[54]	Για αριθμό OE: 18550-84A51
[14]	Το διάκενο πρέπει να οριστεί σε 0. 8	[55]	Για αριθμό OE: 1882911050
[15]	Το διάκενο πρέπει να οριστεί σε 0. 9	[56]	Για αριθμό OE: 1M21-18B515-AA
[16]	Το διάκενο πρέπει να οριστεί σε 1, 0	[57]	Για αριθμό OE: 2S6Q-6M090-AB
[17]	Το διάκενο πρέπει να οριστεί σε 1, 1	[58]	Για αριθμό OE: 2S6Q-6M090-BB
[18]	Το διάκενο πρέπει να οριστεί σε 1, 3	[59]	Για αριθμό OE: 357911253
[19]	Εκτός των Ηνωμένων Πολιτειών Αμερικής	[60]	Για αριθμό OE: 36710 2A100
[20]	Εκτός των Ηνωμένων Πολιτειών Αμερικής	[61]	Για αριθμό OE: 36710 3A000
[21]	Εκτός των Ηνωμένων Πολιτειών Αμερικής	[62]	Για αριθμό OE: 36710 4A000
[22]	Για νόρμα καυσαερίων Euro 3 (D3), Euro 4 (D4)	[63]	Για αριθμό OE: 46796050
[23]	Για νόρμα καυσαερίων Euro 4 (D4)	[64]	Για αριθμό OE: 55210051
[24]	Για νόρμα καυσαερίων Euro 5	[65]	Για αριθμό OE: 5960 66
[25]	Για νόρμα καυσαερίων Euro 6	[66]	Για αριθμό OE: 5960 66, 5960 F5
[26]	Για νόρμα καυσαερίων Euro 6 PLUS	[67]	Για αριθμό OE: 5960 F4
[27]	For exhaust norm Euro SULEV2S	[68]	Για αριθμό OE: 7700100586
[28]	Θέση Τοποθέτησης Εξαγωγή	[69]	Για αριθμό OE: 7700500180
[29]	Θέση Τοποθέτησης Εισαγωγή	[70]	Για αριθμό OE: 7700737612
[30]	Θέση τοποθέτησης στον κύλινδρο 1, 4	[71]	Για αριθμό OE: 7701069730
[31]	Θέση τοποθέτησης στον κύλινδρο 2	[72]	Για αριθμό OE: 8200490950
[32]	Θέση τοποθέτησης στον κύλινδρο 2, 3	[73]	Για αριθμό OE: 8200561251
[33]	Θέση τοποθέτησης στον κύλινδρο 2, 5	[74]	Για αριθμό OE: 8200682592
[34]	Θέση τοποθέτησης στον κύλινδρο 3	[75]	Για αριθμό OE: 91132006
[35]	για κρύα κλίματα	[76]	Για αριθμό OE: 93176801
[36]	LCI	[77]	Για αριθμό OE: 93198468
[37]	Για αριθμό OE: 03G 907 282	[78]	Για αριθμό OE: 95VW-6M090-AB
[38]	Για αριθμό OE: 101 000 033 AA	[79]	Για αριθμό OE: 9638985980
[39]	Για αριθμό OE: 101 000 041 AC	[80]	Για αριθμό OE: 9651583680
[40]	Για αριθμό OE: 101 905 601 B	[81]	Για αριθμό OE: A 001 159 14 01
[41]	Για αριθμό OE: 101905601F	[82]	Για αριθμό OE: A 001 159 15 01, A 001 159 16 01
		[83]	Για αριθμό OE: A 001 159 20 01, A 001 159 21 01

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- [84] Για αριθμό ΟΕ: A 001 159 22 01
- [85] Για αριθμό ΟΕ: A 001 159 26 01
- [86] Για αριθμό ΟΕ: A 001 159 50 01, A 001 159 71 01
- [87] Για αριθμό ΟΕ: A 642 900 58 01
- [88] Για αριθμό ΟΕ: MD050212
- [89] Για αριθμό ΟΕ: N 105 916 02, N 105 916 03
- [90] Για αριθμό ΟΕ: N 105 916 03
- [91] Για αριθμό ΟΕ: N 105 916 04
- [92] Για αριθμό ΟΕ: N 105 916 08
- [93] Για αριθμό ΟΕ: S210-18-140/140A
- [94] Για αριθμό ΟΕ: XM34-12A342-BA
- [95] Για αριθμό ΟΕ: OGG
- [96] Για αριθμό PR: OK0+TS8+7MJ, 7MU, 7MR
- [97] Για αριθμό PR: OK0+TS8+7MM, 7MW, 7CF
- [98] Για αριθμό PR: 7CF
- [99] Για αριθμό PR: 7MM
- [100] Για αριθμό PR: 7MM, 7MJ
- [101] Για αριθμό PR: 7MM, 7MJ, 7MW
- [102] Για αριθμό PR: 7MU
- [103] Για αριθμό PR: D3E
- [104] Για αριθμό PR: D7N
- [105] Για αριθμό PR: GP1
- [106] Για αριθμό PR: GP2#+TD1
- [107] Για αριθμό PR: GP2+TF1
- [108] Για αριθμό PR: GP2+TH1
- [109] Για αριθμό PR: T41
- [110] Για αριθμό PR: T41, TF1
- [111] Για αριθμό PR: TD1
- [112] Για αριθμό PR: TE1
- [113] Για αριθμό PR: TF1
- [114] Για αριθμό PR: TG1
- [115] Για αριθμό PR: TH1
- [116] Για αριθμό PR: TH1+7GB
- [117] Για αριθμό PR: TH1+7MK
- [118] Για αριθμό PR: TI4+7MJ, 7MU
- [119] Για αριθμό PR: TM4
- [120] Για αριθμό PR: TS8
- [121] Για αριθμό SA: 494
- [122] Για αριθμό SA: 803, 804, 805, 806
- [123] Για αριθμό SA: 803+053
- [124] Για αριθμό SA: U43, U83
- [125] για οχήματα με καταλυτικό μετατροπέα, για οχήματα με διάταξη για καταλύτη
- [126] για οχήματα χωρίς καταλυτικό μετατροπέα
- [127] Συμπεριλαμβάνει τις Asia/Pacific
- [128] Συμπεριλαμβάνει τις France
- [129] Συμπεριλαμβάνει τις Ηνωμένες Πολιτείες Αμερικής
- [130] Συμπεριλαμβάνει τις USA, Japan
- [131] LPG
- [132] Προδιαγραφή: CEE Phase 2
- [133] Προδιαγραφή: CEE Phase 4
- [134] Προδιαγραφή: CF3
- [135] Προδιαγραφή: CF2; CF3
- [136] Προδιαγραφή: CF3
- [137] Προδιαγραφή: CF3; CF4
- [138] Προδιαγραφή: CF4
- [139] BERU
- [140] BOSCH
- [141] BOSCH FGR8MQPE
- [142] EYQUEM FC52LS
- [143] EYQUEM RFC58LZ2E
- [144] Fzg. mit diagnose
- [145] JOHNSON-RFC58LZP
- [146] KYOCERA
- [147] NGK
- [148] NGK PFR6G-9
- [149] NGK PFR7Z-TG
- [150] RENAULT
- [151] RENAULT RFC58LZ2
- [152] RENAULT RFC58LZ2E
- [153] Beru recommended
- [154] Model year 2011
- [155] Όχι για αριθμό ΟΕ: 36710-2A700
- [156] Όχι για αριθμό SA: 494
- [157] Όχι για αριθμό SA: 803, 804, 805, 806
- [158] Όχι για αριθμό SA: 928
- [159] Όχι για αριθμό SA: 929
- [160] Όχι για αριθμό SA: A09/A10/A11/104K/U42/927
- [161] Όχι για αριθμό SA: U43, U83
- [162] Όχι για νόρμα καυσαερίων Euro 5
- [163] Τηρήστε τα τεχνικά δεδομένα
- [164] Μόνο σε συνδυασμό με 038. 997. 012. G
- [165] Το προϊόν που εγκαθίσταται πρέπει να καθορίζεται βάσει του οχήματος ή του κινητήρα.

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- [166] Χρήση ZKF01
- [167] Beru recommended
- [168] Συνιστώμενο Διάστημα Αντικατάστασης (km): 20. 000
- [169] Συνιστώμενο Διάστημα Αντικατάστασης (km): 30. 000
- [170] Συνιστώμενο Διάστημα Αντικατάστασης (km): 40. 000
- [171] Συνιστώμενο Διάστημα Αντικατάστασης (km): 60. 000
- [172] 6
- [173] Συνιστώμενο Διάστημα Αντικατάστασης (km): 20. 000
- [174] Συνιστώμενο Διάστημα Αντικατάστασης (km): 40. 000
- [175] Προσέξτε την έκδοση του λογισμικού!
- [176] Αυτόματο κιβώτιο ταχυτήτων
- [177] Χειροκίνητο κιβώτιο ταχυτήτων
- [178] Προδιαγραφή: 5-ταχυτο Κιβώτιο Ταχυτήτων
- [179] Προδιαγραφή: 5-ταχυτο Κιβώτιο Ταχυτήτων
- [180] Κινητήρας Twinstarck. Δύο μπουζί ανά κύλινδρο, M10+M14
- [181] για οχήματα με immobilizer
- [182] Για οχήματα με λειτουργία start-stop
- [183] Για οχήματα πετρελαίου χωρίς φίλτρο αιθάλης
- [184] για οχήματα χωρίς immobilizer
- [185] Για οχήματα χωρίς λειτουργία start-stop
- [186] 1P
- [187] 2U
- [188] Νόρμα καυσαερίων CEE2000
- [189] Νόρμα καυσαερίων CEE95
- [190] Anderungsjahr 02/2
- [191] CEE2000, χωρίς EOBD
- [192] D4123
- [193] DPO; JB3; JC5
- [194] DPO; JB3; JC5; JC7; SD1
- [195] Duratorq / SID 206
- [196] Προδιαγραφή GAMME EVOLUTION
- [197] 4, 4V
- [198] Προδιαγραφή: JB0, JB1, JB2, JB3
- [199] JB1; JB3
- [200] KK13
- [201] LCI
- [202] M47
- [203] M47N
- [204] M47N2
- [205] M57N
- [206] M57N2
- [207] MA13
- [208] Προδιαγραφή: Κιβώτιο ταχυτήτων JH3, JR5
- [209] MD13 NAGARES
- [210] N47
- [211] N47N
- [212] N57
- [213] N57N
- [214] N57S
- [215] N57Z
- [216] NA13
- [217] Προδιαγραφή: Κιβώτιο ταχυτήτων JR5
- [218] Όχι για νόρμα καυσαερίων Euro 5
- [219] όχι LCI
- [220] Χωρίς EOBD
- [221] Ρελέ #/461 - 4, 4V
- [222] Ρελέ #3/103
- [223] Ρελέ #4/103
- [224] Ρελέ #8/103
- [225] Προδιαγραφή: Κιβώτιο ταχυτήτων JC5
- [226] έδραση με δακτύλιο στεγανοποίησης
- [227] Με θερμικής προστασίας πίπα
- [228] με κωνική έδραση
- [229] Χωρίς θερμικής προστασίας πίπα
- [230] Y-115T1
- [231] Με θερμικής προστασίας πίπα
- [232] Χωρίς θερμικής προστασίας πίπα

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[1]	Opcionalmente	[42]	Para número OE: 1106500Q0H, 1106500Q0L
[2]	Em condições habituais de viagens curtas e arranques a frio regulares.	[43]	Para número OE: 110651492R
[3]	Preto	[44]	Para número OE: 110651749R
[4]	Blue	[45]	Para número OE: 110655X00A
[5]	Blue; Green	[46]	Para número OE: 12 21 7 800 156
[6]	Vermelho	[47]	Para número OE: 12 23 0 038 490
[7]	Branco	[48]	Para número OE: 12 23 2 248 059
[8]	Amarelo	[49]	Para número OE: 12 23 7 786 869
[9]	Canada; USA	[50]	Para número OE: 12122158252
[10]	Usar GKF01	[51]	Para número OE: 12122293697
[11]	A folga entre elétrodos tem de ser ajustada para combustão a gás	[52]	Para número OE: 12217801200
[12]	Folga deverá ser definida a 0.6	[53]	Para número OE: 18550-80KA0
[13]	Folga deverá ser definida a 0.7	[54]	Para número OE: 18550-84A51
[14]	Folga deverá ser definida a 0.8	[55]	Para número OE: 1882911050
[15]	Folga deverá ser definida a 0.9	[56]	Para número OE: 1M21-18B515-AA
[16]	Folga deverá ser definida a 1.0	[57]	Para número OE: 2S6Q-6M090-AB
[17]	Folga deverá ser definida a 1.1	[58]	Para número OE: 2S6Q-6M090-BB
[18]	Folga deverá ser definida a 1.3	[59]	Para número OE: 357911253
[19]	Exclui EUA.	[60]	Para número OE: 36710 2A100
[20]	Exclui EUA.	[61]	Para número OE: 36710 3A000
[21]	Exclui EUA.	[62]	Para número OE: 36710 4A000
[22]	Para norma de escape Euro 3 (D3); Euro 4 (D4)	[63]	Para número OE: 46796050
[23]	Para norma de escape Euro 4 (D4)	[64]	Para número OE: 55210051
[24]	Para norma de escape Euro 5	[65]	Para número OE: 5960 66
[25]	Para norma de escape Euro 6	[66]	Para número OE: 5960 66, 5960 F5
[26]	Para norma de escape Euro 6 PLUS	[67]	Para número OE: 5960 F4
[27]	For exhaust norm Euro SULEV2S	[68]	Para número OE: 7700100586
[28]	Posição de montagem do lado de escape	[69]	Para número OE: 7700500180
[29]	Posição de montagem do lado da admissão	[70]	Para número OE: 7700737612
[30]	Posição de montagem ao cilindro 1, 4	[71]	Para número OE: 7701069730
[31]	Posição de montagem ao cilindro 2	[72]	Para número OE: 8200490950
[32]	Posição de montagem ao cilindro 2, 3	[73]	Para número OE: 8200561251
[33]	Posição de montagem ao cilindro 2, 5	[74]	Para número OE: 8200682592
[34]	Posição de montagem ao cilindro 3	[75]	Para número OE: 91132006
[35]	para climas frios	[76]	Para número OE: 93176801
[36]	LCI	[77]	Para número OE: 93198468
[37]	Para número OE: 03G 907 282	[78]	Para número OE: 95WV-6M090-AB
[38]	Para número OE: 101 000 033 AA	[79]	Para número OE: 9638985980
[39]	Para número OE: 101 000 041 AC	[80]	Para número OE: 9651583680
[40]	Para número OE: 101 905 601 B	[81]	Para número OE: A 001 159 14 01
[41]	Para número OE: 101905601F	[82]	Para número OE: A 001 159 15 01, A 001 159 16 01

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- [83] Para número OE: A 001 159 20 01,  
A 001 159 21 01
- [84] Para número OE: A 001 159 22 01
- [85] Para número OE: A 001 159 26 01
- [86] Para número OE: A 001 159 50 01,  
A 001 159 71 01
- [87] Para número OE: A 642 900 58 01
- [88] Para número OE: MD050212
- [89] Para número OE: N 105 916 02,  
N 105 916 03
- [90] Para número OE: N 105 916 03
- [91] Para número OE: N 105 916 04
- [92] Para número OE: N 105 916 08
- [93] Para número OE: S210-18-140/140A
- [94] Para número OE: XM34-12A342-BA
- [95] Para número OE: OGG
- [96] Para número PR: OK0+TS8+7MJ, 7MU, 7MR
- [97] Para número PR: OK0+TS8+7MM, 7MW,  
7CF
- [98] Para número PR: 7CF
- [99] Para número PR: 7MM
- [100] Para número PR: 7MM, 7MJ
- [101] Para número PR: 7MM, 7MJ, 7MW
- [102] Para número PR: 7MU
- [103] Para número PR: D3E
- [104] Para número PR: D7N
- [105] Para número PR: GP1
- [106] Para número PR: GP2+TD1
- [107] Para número PR: GP2+TF1
- [108] Para número PR: GP2+TH1
- [109] Para número PR: T41
- [110] Para número PR: T41, TF1
- [111] Para número PR: TD1
- [112] Para número PR: TE1
- [113] Para número PR: TF1
- [114] Para número PR: TG1
- [115] Para número PR: TH1
- [116] Para número PR: TH1+7GB
- [117] Para número PR: TH1+7MK
- [118] Para número PR: TI4+7MJ, 7MU
- [119] Para número PR: TM4
- [120] Para número PR: TS8
- [121] Para número SA: 494
- [122] Para número SA: 803, 804, 805, 806
- [123] Para número SA: 803+053
- [124] Para número SA: U43, U83
- [125] para veículos com conversor catalítico;  
para veículos com configuração para  
catalisador
- [126] para veículos sem conversor catalítico
- [127] Inclui Asia/Pacific
- [128] Inclui France
- [129] Inclui EUA.
- [130] Inclui USA, Japan
- [131] LPG
- [132] Especificação: CEE Phase 2
- [133] Especificação: CEE Phase 4
- [134] Especificação: CF3
- [135] Especificação: CF2; CF3
- [136] Especificação: CF3
- [137] Especificação: CF3; CF4
- [138] Especificação: CF4
- [139] BERU
- [140] BOSCH
- [141] BOSCH FGR8MQPE
- [142] EYQUEM FC52LS
- [143] EYQUEM RFC58LZ2E
- [144] Diagnóstico do veículo
- [145] JOHSON-RFC58LZP
- [146] KYOCERA
- [147] NGK
- [148] NGK PFR6G-9
- [149] NGK PFR7Z-TG
- [150] RENAULT
- [151] RENAULT RFC58LZ2
- [152] RENAULT RFC58LZ2E
- [153] Beru recommended
- [154] Model year 2011
- [155] Não para número OE: 36710-2A700
- [156] Não para número SA: 494
- [157] Não para número SA: 803, 804, 805, 806
- [158] Não para número SA: 928
- [159] Não para número SA: 929
- [160] Não para número SA: A09/A10/A11/104K/  
U42/927
- [161] Não para número SA: U43, U83
- [162] Não para norma de escape Euro 5
- [163] Respeitar dados técnicos

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## PT

- [164] Apenas em ligação com 038. 997. 012. G
- [165] O produto instalado tem de ser determinado no veículo ou motor.
- [166] Usar ZKF01
- [167] Beru recommended
- [168] Intervalo recomendado para substituição: 20. 000km
- [169] Intervalo recomendado para substituição: 30. 000km
- [170] Intervalo recomendado para substituição: 40. 000km
- [171] Intervalo recomendado para substituição: 60. 000km
- [172] 6
- [173] Intervalo recomendado para substituição: 20. 000km
- [174] Intervalo recomendado para substituição: 40. 000km
- [175] Tomar nota da versão do software!
- [176] Transmissão Automática
- [177] Transmissão Manual
- [178] Especificação: caixa de 5 velocidades
- [179] Especificação: caixa de 6 velocidades
- [180] Motor Twinspark, duas velas por cilindro, M10+M14
- [181] para veículos com imobilizador
- [182] Para veículos com a função start-stop
- [183] Para veículos sem filtro diesel de carbono
- [184] para veículos sem imobilizador
- [185] Para veículos sem a função start-stop
- [186] 1P
- [187] 2U
- [188] Norma de escape CEE2000
- [189] Norma de escape CEE95
- [190] Anderungsjahr 02/2
- [191] CEE2000, sem EOBD
- [192] D4123
- [193] DPO; JB3; JC5
- [194] DPO; JB3; JC5; JC7; SD1
- [195] Duratorq / SID 206
- [196] Especificação GAMME EVOLUTION
- [197] 4, 4V
- [198] Especificação: JB0, JB1, JB2, JB3
- [199] JB1; JB3
- [200] KK13
- [201] LCI
- [202] M47
- [203] M47N
- [204] M47N2
- [205] M57N
- [206] M57N2
- [207] MA13
- [208] Especificação: Transmissão JH3; JR5
- [209] MD13 NAGARES
- [210] N47
- [211] N47N
- [212] N57
- [213] N57N
- [214] N57S
- [215] N57Z
- [216] NA13
- [217] Especificação: Transmissão JR5
- [218] Não para norma de escape Euro 5
- [219] não LCI
- [220] Sem EOBD
- [221] Relé #/461 - 4, 4V
- [222] Relé #3/103
- [223] Relé #4/103
- [224] Relé #8/103
- [225] Especificação: Transmissão JC5
- [226] com sede para junta
- [227] Cachimbo com escudo de calor
- [228] com sede cónica
- [229] Cachimbo sem escudo de calor
- [230] Y-115T1
- [231] Cachimbo com escudo de calor
- [232] Cachimbo sem escudo de calor

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## HU

[1] Alternatíva	[43] OE szám: 110651492R
[2] Főként rövid távolságokra és rendszeres hidegindításra	[44] OE szám: 110651749R
[3] Fekete	[45] OE szám: 110655X00A
[4] Blue	[46] OE szám: 12 21 7 800 156
[5] Blue; Green	[47] OE szám: 12 23 0 038 490
[6] Piros	[48] OE szám: 12 23 2 248 059
[7] Fehér	[49] OE szám: 12 23 7 786 869
[8] Sárga	[50] OE szám: 12122158252
[9] Canada; USA	[51] OE szám: 12122293697
[10] GKF01 használata	[52] OE szám: 12217801200
[11] Az elektródahézagot gázüzemhez kell beállítani	[53] OE szám: 18550-80KA0
[12] A légrést 0, 6-ra kell állítani.	[54] OE szám: 18550-84A51
[13] A légrést 0, 7-ra kell állítani.	[55] OE szám: 1882911050
[14] A légrést 0, 8-ra kell állítani.	[56] OE szám: 1M21-18B515-AA
[15] A légrést 0, 9-ra kell állítani.	[57] OE szám: 2S6Q-6M090-AB
[16] A légrést 1, 0-ra kell állítani.	[58] OE szám: 2S6Q-6M090-BB
[17] A légrést 1, 1-ra kell állítani.	[59] OE szám: 357911253
[18] A légrést 1, 3-ra kell állítani.	[60] OE szám: 36710 2A100
[19] Kivéve USA, Germany, Swiss	[61] OE szám: 36710 3A000
[20] Kivéve USA	[62] OE szám: 36710 4A000
[21] Kivéve USA, Japan	[63] OE szám: 46796050
[22] Kibocsátási norma: Euro 3 (D3); Euro 4 (D4)	[64] OE szám: 55210051
[23] Kibocsátási norma, Euro 4 (D4)	[65] OE szám: 5960 66
[24] Kibocsátási norma, Euro 5	[66] OE szám: 5960 66, 5960 F5
[25] Kibocsátási norma, Euro 6	[67] OE szám: 5960 F4
[26] Kibocsátási norma, Euro 6 PLUS	[68] OE szám: 7700100586
[27] For exhaust norm Euro SULEV2S	[69] OE szám: 7700500180
[28] Felszerelési pozíció kipufogó	[70] OE szám: 7700737612
[29] Felszerelési pozíció szívócskonk	[71] OE szám: 7701069730
[30] Beépítési helyzet, hengerszám: 1, 4	[72] OE szám: 8200490950
[31] Beépítési helyzet, hengerszám: 2	[73] OE szám: 8200561251
[32] Beépítési helyzet, hengerszám: 2, 3	[74] OE szám: 8200682592
[33] Beépítési helyzet, hengerszám: 2, 5	[75] OE szám: 91132006
[34] Beépítési helyzet, hengerszám: 3	[76] OE szám: 93176801
[35] hideg környezetben	[77] OE szám: 93198468
[36] LCI	[78] OE szám: 95VW-6M090-AB
[37] OE szám: 03G 907 282	[79] OE szám: 9638985980
[38] OE szám: 101 000 033 AA	[80] OE szám: 9651583680
[39] OE szám: 101 000 041 AC	[81] OE szám: A 001 159 14 01
[40] OE szám: 101 905 601 B	[82] OE szám: A 001 159 15 01, A 001 159 16 01
[41] OE szám: 101905601F	[83] OE szám: A 001 159 20 01, A 001 159 21 01
[42] OE szám: 1106500Q0H, 1106500Q0L	[84] OE szám: A 001 159 22 01

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- |                                                                                 |                                                                                     |
|---------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| [85] OE szám: A 001 159 26 01                                                   | [127] Asia/Pacific-t is beleértve                                                   |
| [86] OE szám: A 001 159 50 01,<br>A 001 159 71 01                               | [128] France-t is beleértve                                                         |
| [87] OE szám: A 642 900 58 01                                                   | [129] USA-t is beleértve                                                            |
| [88] OE szám: MD050212                                                          | [130] USA, Japan-t is beleértve                                                     |
| [89] OE szám: N 105 916 02, N 105 916 03                                        | [131] LPG                                                                           |
| [90] OE szám: N 105 916 03                                                      | [132] Specifikáció: CEE Phase 2                                                     |
| [91] OE szám: N 105 916 04                                                      | [133] Specifikáció: CEE Phase 4                                                     |
| [92] OE szám: N 105 916 08                                                      | [134] Specifikáció: CF3                                                             |
| [93] OE szám: S210-18-140/140A                                                  | [135] Specifikáció: CF2; CF3                                                        |
| [94] OE szám: XM34-12A342-BA                                                    | [136] Specifikáció: CF3                                                             |
| [95] OE szám: OGG                                                               | [137] Specifikáció: CF3; CF4                                                        |
| [96] PR szám: OK0+TS8+7MJ, 7MU, 7MR                                             | [138] Specifikáció: CF4                                                             |
| [97] PR szám: OK0+TS8+7MM, 7MW, 7CF                                             | [139] BERU                                                                          |
| [98] PR szám: 7CF                                                               | [140] BOSCH                                                                         |
| [99] PR szám: 7MM                                                               | [141] BOSCH FGR8MQPE                                                                |
| [100] PR szám: 7MM, 7MJ                                                         | [142] EYQUEM FC52LS                                                                 |
| [101] PR szám: 7MM, 7MJ, 7MW                                                    | [143] EYQUEM RFC58LZ2E                                                              |
| [102] PR szám: 7MU                                                              | [144] Fzg. diagnosztikával                                                          |
| [103] PR szám: D3E                                                              | [145] JOHNSON-RFC58LZP                                                              |
| [104] PR szám: D7N                                                              | [146] KYOCERA                                                                       |
| [105] PR szám: GP1                                                              | [147] NGK                                                                           |
| [106] PR szám: GP2+TD1                                                          | [148] NGK PFR6G-9                                                                   |
| [107] PR szám: GP2+TF1                                                          | [149] NGK PFR7Z-TG                                                                  |
| [108] PR szám: GP2+TH1                                                          | [150] RENAULT                                                                       |
| [109] PR szám: T41                                                              | [151] RENAULT RFC58LZ2                                                              |
| [110] PR szám: T41, TF1                                                         | [152] RENAULT RFC58LZ2E                                                             |
| [111] PR szám: TD1                                                              | [153] Beru recommended                                                              |
| [112] PR szám: TE1                                                              | [154] Model year 2011                                                               |
| [113] PR szám: TF1                                                              | [155] 36710-2A700 OE szám esetén nem                                                |
| [114] PR szám: TG1                                                              | [156] 494 SA szám esetén nem                                                        |
| [115] PR szám: TH1                                                              | [157] 803, 804, 805, 806 SA szám esetén nem                                         |
| [116] PR szám: TH1+7GB                                                          | [158] 928 SA szám esetén nem                                                        |
| [117] PR szám: TH1+7MK                                                          | [159] 929 SA szám esetén nem                                                        |
| [118] PR szám: TI4+7MJ, 7MU                                                     | [160] A09/A10/A11/104K/U42/927 SA szám<br>esetén nem                                |
| [119] PR szám: TM4                                                              | [161] U43, U83 SA szám esetén nem                                                   |
| [120] PR szám: TS8                                                              | [162] Kibocsátási norma nem: Euro 5                                                 |
| [121] SA szám: 494                                                              | [163] Olvassa el a műszaki adatokat                                                 |
| [122] SA szám: 803, 804, 805, 806                                               | [164] Csak együtt ezzel: 038. 997. 012. G                                           |
| [123] SA szám: 803+053                                                          | [165] A beszerelendő terméket a gépjármű vagy<br>a motor alapján kell meghatározni. |
| [124] SA szám: U43, U83                                                         | [166] ZKF01 használata                                                              |
| [125] katalizátoros gépjárművekhez; katalizátoros<br>elrendezésű gépjárművekhez | [167] Beru recommended                                                              |
| [126] katalizátor nélküli gépjárművekhez                                        | [168] Javasolt csereperiódus 20000km                                                |

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- |                                                         |                                       |
|---------------------------------------------------------|---------------------------------------|
| [169] Javasolt csereperiódus 30000km                    | [211] N47N                            |
| [170] Javasolt csereperiódus 40000km                    | [212] N57                             |
| [171] Javasolt csereperiódus 60000km                    | [213] N57N                            |
| [172] 6                                                 | [214] N57S                            |
| [173] Javasolt csereperiódus 20.000km                   | [215] N57Z                            |
| [174] Javasolt csereperiódus 40000km                    | [216] NA13                            |
| [175] Vegye figyelembe a szoftveres verzió megjegyzését | [217] Specifikáció: JR5 sebességváltó |
| [176] Automata sebességváltó                            | [218] Kibocsátási norma nem: Euro 5   |
| [177] Kézi sebességváltó                                | [219] nem LCI                         |
| [178] Specifikáció: 5 sebességes váltó                  | [220] EOBD nélkül                     |
| [179] Specifikáció: 6 sebességes váltó                  | [221] Relék #/461 - 4, 4V             |
| [180] Twinspark, két gyertya hengerenként, M10+M14      | [222] Relék #3/103                    |
| [181] indításgátlóval rendelkező gépjárművekhez         | [223] Relék #4/103                    |
| [182] Start-Stop rendszerrel szerelt járművekhez        | [224] Relék #8/103                    |
| [183] Részecskeszűrővel szerelt járművekhez             | [225] Specifikáció: JC5 sebességváltó |
| [184] indításgátló nélküli gépjárművekhez               | [226] tömítéssel                      |
| [185] Start-Stop rendszer nélküli járművekhez           | [227] Hővédő csővel                   |
| [186] 1P                                                | [228] kúpos ülékkal                   |
| [187] 2U                                                | [229] Hővédő cső nélkül               |
| [188] Kibocsátási norma CEE2000                         | [230] Y-115T1                         |
| [189] Kibocsátási norma CEE95                           | [231] Hővédő csővel                   |
| [190] Módosítás éve 02/2                                | [232] Hővédő cső nélkül               |
| [191] CEE2000, EOBD nélkül                              |                                       |
| [192] D4123                                             |                                       |
| [193] DPO; JB3; JC5                                     |                                       |
| [194] DPO; JB3; JC5; JC7; SD1                           |                                       |
| [195] Duratorq / SID 206                                |                                       |
| [196] GAMME EVOLUTION specifikáció                      |                                       |
| [197] 4, 4V                                             |                                       |
| [198] Specifikáció: JB0, JB1, JB2, JB3                  |                                       |
| [199] JB1; JB3                                          |                                       |
| [200] KK13                                              |                                       |
| [201] LCI                                               |                                       |
| [202] M47                                               |                                       |
| [203] M47N                                              |                                       |
| [204] M47N2                                             |                                       |
| [205] M57N                                              |                                       |
| [206] M57N2                                             |                                       |
| [207] MA13                                              |                                       |
| [208] Specifikáció: JH3; JR5 sebességváltó              |                                       |
| [209] MD13 NAGARES                                      |                                       |
| [210] N47                                               |                                       |

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[1]	Alternativně	[43]	Pro číslo OE: 110651492R
[2]	Hlavně pro krátké cesty a časté starty.	[44]	Pro číslo OE: 110651749R
[3]	Černá	[45]	Pro číslo OE: 110655X00A
[4]	Blue	[46]	Pro číslo OE: 12 21 7 800 156
[5]	Blue; Green	[47]	Pro číslo OE: 12 23 0 038 490
[6]	Červená	[48]	Pro číslo OE: 12 23 2 248 059
[7]	Bílý	[49]	Pro číslo OE: 12 23 7 786 869
[8]	Žlutý	[50]	Pro číslo OE: 12122158252
[9]	Canada; USA	[51]	Pro číslo OE: 12122293697
[10]	Použijte GKF01	[52]	Pro číslo OE: 12217801200
[11]	Elektrodová vzdálenost musí být nastavena pro provoz na plyn	[53]	Pro číslo OE: 18550-80KA0
[12]	Mezera se nastaví na 0.6	[54]	Pro číslo OE: 18550-84A51
[13]	Mezera se nastaví na 0.7	[55]	Pro číslo OE: 1882911050
[14]	Mezera se nastaví na 0.8	[56]	Pro číslo OE: 1M21-18B515-AA
[15]	Mezera se nastaví na 0.9	[57]	Pro číslo OE: 2S6Q-6M090-AB
[16]	Mezera se nastaví na 1,0	[58]	Pro číslo OE: 2S6Q-6M090-BB
[17]	Mezera se nastaví na 1,1	[59]	Pro číslo OE: 357911253
[18]	Mezera se nastaví na 1,3	[60]	Pro číslo OE: 36710 2A100
[19]	Mimo USA, Germany, Swiss	[61]	Pro číslo OE: 36710 3A000
[20]	Mimo USA	[62]	Pro číslo OE: 36710 4A000
[21]	Mimo USA, Japan	[63]	Pro číslo OE: 46796050
[22]	Pro emisní normu Euro 3 (D3); Euro 4 (D4)	[64]	Pro číslo OE: 55210051
[23]	Pro emisní normu Euro 4 (D4)	[65]	Pro číslo OE: 5960 66
[24]	Pro emisní normu Euro 5	[66]	Pro číslo OE: 5960 66, 5960 F5
[25]	Pro emisní normu Euro 6	[67]	Pro číslo OE: 5960 F4
[26]	Pro emisní normu Euro 6 PLUS	[68]	Pro číslo OE: 7700100586
[27]	For exhaust norm Euro SULEV2S	[69]	Pro číslo OE: 7700500180
[28]	Umístění u výfuku	[70]	Pro číslo OE: 7700737612
[29]	Umístění u sání	[71]	Pro číslo OE: 7701069730
[30]	Montážní poloha do válce 1,4	[72]	Pro číslo OE: 8200490950
[31]	Montážní poloha do válce 2	[73]	Pro číslo OE: 8200561251
[32]	Montážní poloha do válce 2,3	[74]	Pro číslo OE: 8200682592
[33]	Montážní poloha do válce 2,5	[75]	Pro číslo OE: 91132006
[34]	Montážní poloha do válce 3	[76]	Pro číslo OE: 93176801
[35]	do nízkých teplot	[77]	Pro číslo OE: 93198468
[36]	LCI	[78]	Pro číslo OE: 95VW-6M090-AB
[37]	Pro číslo OE: 03G 907 282	[79]	Pro číslo OE: 9638985980
[38]	Pro číslo OE: 101 000 033 AA	[80]	Pro číslo OE: 9651583680
[39]	Pro číslo OE: 101 000 041 AC	[81]	Pro číslo OE: A 001 159 14 01
[40]	Pro číslo OE: 101 905 601 B	[82]	Pro číslo OE: A 001 159 15 01, A 001 159 16 01
[41]	Pro číslo OE: 101905601F	[83]	Pro číslo OE: A 001 159 20 01, A 001 159 21 01
[42]	Pro číslo OE: 1106500Q0H, 1106500Q0L	[84]	Pro číslo OE: A 001 159 22 01

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- [85] Pro číslo OE: A 001 159 26 01  
[86] Pro číslo OE: A 001 159 50 01,  
A 001 159 71 01  
[87] Pro číslo OE: A 642 900 58 01  
[88] Pro číslo OE: MD050212  
[89] Pro číslo OE: N 105 916 02, N 105 916 03  
[90] Pro číslo OE: N 105 916 03  
[91] Pro číslo OE: N 105 916 04  
[92] Pro číslo OE: N 105 916 08  
[93] Pro číslo OE: S210-18-140/140A  
[94] Pro číslo OE: XM34-12A342-BA  
[95] Pro číslo OE: OGG  
[96] Pro číslo PR: OKO+TS8+7MJ, 7MU, 7MR  
[97] Pro číslo PR: OKO+TS8+7MM, 7MW, 7CF  
[98] Pro číslo PR: 7CF  
[99] Pro číslo PR: 7MM  
[100] Pro číslo PR: 7MM, 7MJ  
[101] Pro číslo PR: 7MM, 7MJ, 7MW  
[102] Pro číslo PR: 7MU  
[103] Pro číslo PR: D3E  
[104] Pro číslo PR: D7N  
[105] Pro číslo PR: GP1  
[106] Pro číslo PR: GP2+TD1  
[107] Pro číslo PR: GP2+TF1  
[108] Pro číslo PR: GP2+TH1  
[109] Pro číslo PR: T41  
[110] Pro číslo PR: T41, TF1  
[111] Pro číslo PR: TD1  
[112] Pro číslo PR: TE1  
[113] Pro číslo PR: TF1  
[114] Pro číslo PR: TG1  
[115] Pro číslo PR: TH1  
[116] Pro číslo PR: TH1+7GB  
[117] Pro číslo PR: TH1+7MK  
[118] Pro číslo PR: TI4+7MJ, 7MU  
[119] Pro číslo PR: TM4  
[120] Pro číslo PR: TS8  
[121] Pro číslo SA: 494  
[122] Pro číslo SA: 803, 804, 805, 806  
[123] Pro číslo SA: 803+053  
[124] Pro číslo SA: U43, U83  
[125] pro vozidla s katalyzátorem; pro vozidla  
s úpravou pro katalyzátoru  
[126] pro vozidla bez katalyzátoru  
[127] Včetně Asia/Pacific  
[128] Včetně France  
[129] Včetně USA  
[130] Včetně USA, Japan  
[131] LPG  
[132] Specifikace: CEE Phase 2  
[133] Specifikace: CEE Phase 4  
[134] Specifikace: CF3  
[135] Specifikace: CF2; CF3  
[136] Specifikace: CF3  
[137] Specifikace: CF3; CF4  
[138] Specifikace: CF4  
[139] BERU  
[140] BOSCH  
[141] BOSCH FGR8MQPE  
[142] EYQUEM FC52LS  
[143] EYQUEM RFC58LZ2E  
[144] Fzg. s diagnostikou  
[145] JOHSON-RFC58LZP  
[146] KYOCERA  
[147] NGK  
[148] NGK PFR6G-9  
[149] NGK PFR7Z-TG  
[150] RENAULT  
[151] RENAULT RFC58LZ2  
[152] RENAULT RFC58LZ2E  
[153] Beru recommended  
[154] Model year 2011  
[155] Není určeno pro číslo OE: 36710-2A700  
[156] Není určeno pro číslo SA: 494  
[157] Není určeno pro číslo SA: 803, 804, 805,  
806  
[158] Není určeno pro číslo SA: 928  
[159] Není určeno pro číslo SA: 929  
[160] Není určeno pro číslo SA: A09/A10/  
A11/104K/U42/927  
[161] Není určeno pro číslo SA: U43, U83  
[162] Pro emisní normu Euro 5  
[163] Dodržujte technické údaje  
[164] Pouze v sestavě s 038.997.012.G  
[165] Instalovaný výrobek musí být určen  
pro vozidlo nebo motor.  
[166] Použijte ZKF01  
[167] Beru recommended

# TECHNICAL NOTES

TECHNISCHE HINWEISE  
NOTES TECHNIQUES  
TECHNISCHE NOTITIES  
NOTAS TÉCNICAS

NOTE TECNICHE  
ТЕХНИЧЕСКИЕ ПРИМЕЧАНИЯ  
INFORMACJE TECHNICZNE  
ΤΕΧΝΙΚΕΣ ΣΗΜΕΙΩΣΕΙΣ

MŰSZAKI FELJEGYZÉSEK  
NOTAS TÉCNICAS  
TECHNICKÉ POZNÁMKY

## CZ

- [168] Doporučený výmenný interval (km): 20 000
- [169] Doporučený výmenný interval (km): 30 000
- [170] Doporučený výmenný interval (km): 40 000
- [171] Doporučený výmenný interval (km): 60 000
- [172] 6
- [173] Doporučený výmenný interval (km): 20 000
- [174] Doporučený výmenný interval (km): 40 000
- [175] Nahlédněte do softwaru!
- [176] Automatická převodovka
- [177] Manuální převodovka
- [178] Specifikace: 5-rychlostní převodovka
- [179] Specifikace: 6-rychlostní převodovka
- [180] Dvousvičkový motor, dvě svíčky na jeden válec, M10+M14
- [181] pro vozidla s imobilizérem
- [182] pro vozidla s stop-start systémem
- [183] pro dieselová vozidla s filtrem pevných částic
- [184] pro vozidla bez imobilizéru
- [185] pro vozidla bez stop-start systému
- [186] 1P
- [187] 2U
- [188] Emisní normu CEE2000
- [189] Emisní normu CEE95
- [190] Anderungsjahr 02/2
- [191] CEE2000, bez EOBD
- [192] D4123
- [193] DPO; JB3; JC5
- [194] DPO; JB3; JC5; JC7; SD1
- [195] Duratorq / SID 206
- [196] Specifikace GAMME EVOLUTION
- [197] 4, 4V
- [198] Specifikace: JB0, JB1, JB2, JB3
- [199] JB1; JB3
- [200] KK13
- [201] LCI
- [202] M47
- [203] M47N
- [204] M47N2
- [205] M57N
- [206] M57N2
- [207] MA13
- [208] Specifikace: Převodovka JH3; JR5
- [209] MD13 NAGARES
- [210] N47
- [211] N47N
- [212] N57
- [213] N57N
- [214] N57S
- [215] N57Z
- [216] NA13
- [217] Specifikace: Převodovka JR5
- [218] Pro emisní normu Euro 5
- [219] nikoliv LCI
- [220] Bez EOBD
- [221] Relais #/461 - 4, 4V
- [222] Relais #3/103
- [223] Relais #4/103
- [224] Relais #8/103
- [225] Specifikace: Převodovka JC5
- [226] s plochým sedlem
- [227] S ochranným tepelným krytem
- [228] s kuželovým sedlem
- [229] Bez ochranného tepelného krytu
- [230] Y-115T1
- [231] S ochranným tepelným krytem
- [232] Bez ochranného tepelného krytu

## Notes



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