



www.newcre.eu



Glow Plugs

Bougies de Prechauffage

Glühkerzen

Calentadores

Candele di Preriscaldamento

Velas de Incandescencia

Swiece Zarowe

شموع التسخين

СВЕЧИ НАКАЛИВАНИЯ

Gloeibouiges

Ihavicích Svíèk

Izzítógyertya



IATF 16949:2016



ISO 9001:2015



EAC Certification



www.newcre.eu



Management Service

CERTIFICATE

The Certification Body
 of TÜV SÜD Management Service GmbH
 certifies that

NEW C.R.E. S.r.l.
 Via Calatafimi 7
 10042 NICHELINO
 Italy

has established and applies
 a Quality Management System for

**Manufacture of
 glow plugs for Diesel engines**
 (without Product Design as per Chapter 8.3).

An audit was performed and has furnished proof
 that the requirements according to

IATF 16949
First Edition 2016-10-01

are fulfilled.

Issue date: **2017-10-17**

Expiry date: **2020-10-16**

Certificate Registration No.: **12 111 41943 TMS**

IATF Certificate No.: **0276455**

Product Compliance Management
 Munich, 2017-10-23

Page 1 of 1



Italia

CERTIFICATO

Nr. 50 100 10688 - Rev. 002

Si attesta che / This is to certify that

IL SISTEMA QUALITÀ DI
THE QUALITY SYSTEM OF**NEW C.R.E. S.r.l.**SEDE LEGALE E OPERATIVA:
REGISTERED OFFICE AND OPERATIONAL SITE:**VIA CALATAFIMI 7
I-10042 NICHELINO (TO)**È CONFORME AI REQUISITI DELLA NORMA
HAS BEEN FOUND TO COMPLY WITH THE REQUIREMENTS OF**UNI EN ISO 9001:2015**QUESTO CERTIFICATO È VALIDO PER IL SEGUENTE CAMPO DI APPLICAZIONE
THIS CERTIFICATE IS VALID FOR THE FOLLOWING SCOPE**Fabbricazione di candele per preriscaldamento per motori diesel (IAF 17, 19)****Manufacture of glow plugs for diesel engines (IAF 17, 19)**SGQ N° 049A SSI N° 055G ISP N° 057E
SGA N° 018D ITX N° 001L LAB N° 0076
SCR N° 009F SGE N° 013M PRD N° 081B
EMAS N° 013P PRS N° 077CMembro degli Accordi di Mutuo Riconoscimento
EA, IAF e ILAC
Signatory of EA, IAF and ILAC Mutual
Recognition AgreementsPer l'Organismo di Certificazione
For the Certification Body
TÜV Italia S.r.l.

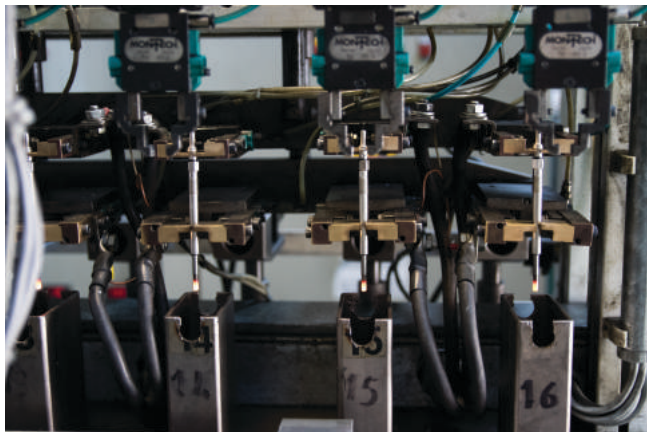
Validità / Validity

Dal / From: **2017-11-08**Al / To: **2020-10-17**

Data emissione / Printing Date

2017-11-09
Andrea Coscia
Direttore Divisione Management Service**PRIMA CERTIFICAZIONE / FIRST CERTIFICATION: 2011-10-18**"LA VALIDITÀ DEL PRESENTE CERTIFICATO È SUBORDINATA A SORVEGLIANZA PERIODICA A 12 MESI E AL RIESAME COMPLETO DEL SISTEMA DI
GESTIONE AZIENDALE CON PERIODICITÀ TRIENNALE""THE VALIDITY OF THE PRESENT CERTIFICATE DEPENDS ON THE ANNUAL SURVEILLANCE EVERY 12 MONTHS AND ON THE COMPLETE REVIEW OF
COMPANY'S MANAGEMENT SYSTEM AFTER THREE-YEARS"

For the latest incorporated references and news, look in our website: www.newcre.eu
Per le ultime codici incorporate e notizie, consultare il sito web: www.newcre.eu
Pour les référence incorporé et dernières nouvelles, regarder le site web: www.newcre.eu
Para las últimas referencias incorporadas y novedades, consultar pagina web: www.newcre.eu



Index - Indice

Introduction Introduzione Introduction Introducción	6
Glow-plug parts Componenti di una candele Parties d'une bougie de prechauffage Partes de un calentador	8
Generic glow-plug ignition test Test di accensione generico di candele di preriscaldamento Test d'allumage de bougie de prechauffage générique Test de encendido de calentadores genérico	9
Diesel combustion forms Forme di combustione del gasolio Diesel formes de combustion Formas de combustión diésel	10
Directory Elenco Directoire Directorio	12
Application list Applicazioni Liste des affectations Aplicaciones	18
Cross list Lista di comparazione Table des equivalences Cruce de referencias	234
Technical features Caratteristiche tecniche Données techniques Características técnicas	274
Glow-plugs troubleshooting Analisi guasti Fiches de defaillances Análisis de fallos	284
Technical drawing Disegni tecnici Plans Dibujos técnicos	288
Solenoids Solenoide Electro vanne Solenoide	322



About us

Since more than 30 years ago, C.R.E. has been synonymous of high quality European glow plugs, and excellent service.

C.R.E. glow plugs for diesel engines are manufactured in Turin (Italy) by Amadini Group, one of the biggest European manufacturer of glow plugs, with more than 50 years of experience in manufacturing and distribution of automotive spare parts highly recognized internationally. The quality in our manufacturing process is certified by TÜV SÜD Germany with ISO 9001:2015 and IATF 16949:2016 which establish the requirements to manufacture ORIGINAL EQUIPMENTS for automotive industry, essential to all manufacturers who supply directly to OE, as we are; Likewise this rule promotes us to continuous improvement of products researching and developing new components to increase vehicle & environment safety

Our glow plugs are manufactured with high quality raw material as requirements OE demand us, and double coil technology, with start lower than 2 seconds in some models, and post-heater up to 600 seconds to reduce the emission of pollutant gases into the atmosphere.

Our catalog has more than 320 references and covers 96% of the global market of diesel engines for automotive and industry, all of them manufactured in our own automatized facilities in Turin (Italy), with exhaustive quality controls step-by-step that ensure a right efficient and optimum operation throughout the useful lifetime. Thanks to that, C.R.E. provides 2 year warranty against factory failure.

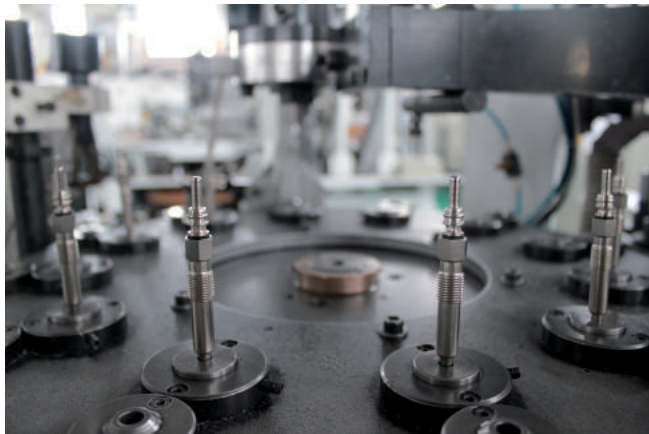
Chi siamo

Da oltre 30 anni, C.R.E. è sinonimo di candele di alta qualità con un servizio eccellente.

Le candele per gasolio C.R.E., sono prodotti a Torino (Italia) dal Gruppo Amadini, uno dei più grandi produttori di candele in Europa, con oltre 50 anni di esperienza nella produzione e distribuzione di ricambi per auto con un alto riconoscimento internazionale. La qualità nel nostro processo di produzione è certificata dal TÜV SÜD Germania con ISO 9001:2015 e IATF 16949:2016, che stabilisce i requisiti per la produzione di parti di ricambio originali per l'industria automobilistica, indispensabili per tutti i fornitori che forniscono direttamente il primo impianto O.E., come nel nostro caso; Anche questo standard ci spinge al miglioramento continuo dei prodotti che produciamo, la ricerca e sviluppo continua di nuovi componenti che riguardano la sicurezza del veicolo stesso e l'ambiente.

Le nostre candele sono prodotte con materiali pregiati come richiesto dai requisiti O.E., possediamo la tecnologia a doppio filamento, con riscaldamento meno di 2 secondi su alcuni modelli e post-riscaldamento a 600 secondi per ridurre le emissioni di gas inquinanti; nella tecnologia a 4 secondi, il post riscaldamento è di 180 secondi.

Con più di 320 referenze, il catalogo di C.R.E. copre il 96% del mercato mondiale del gasolio per motori automotive e industriali, tutti prodotti nei nostri impianti automatizzati a Torino (Italia), con controlli esaustivi di qualità passo-passo che assicura un funzionamento ottimale ed efficiente per tutta la durata. Come risultato C.R.E. da una garanzia per 2 anni su i prodotti (da difetti di fabbricazione).



Qui sommes nous

Depuis plus de 30 ans, C.R.E. a été synonyme d'une très bonne qualité Européenne et d'un excellent service.

Les bougies de préchauffage C.R.E. pour les moteurs diesel sont fabriquées à Turin (Italie) par le Groupe Amadini qui est l'un des plus grands fabricants européens des bougies de préchauffage avec plus de 50 années d'expérience dans la fabrication et la distribution des pièces automobiles dont la qualité est reconnue sur le plan international. Cette qualité dans notre processus de fabrication est certifiée TÜV SÜD Allemagne avec ISO 9001:2015 et IATF 16949:2016 qui sont délivrés uniquement aux fabricants première monte pour les équipements d'origine de l'industrie automobile, comme notre cas. Cette reconnaissance nous encourage à continuer nos efforts de recherche, de développement des nouveaux composants favorisant la sécurité et l'environnement.

Nos bougies de préchauffage sont fabriquées par des matières premières de très haute qualité comme exigé par la première monte, avec une double filament technologie, un démarrage moins de 02 secondes pour certains modèles et un post-chauffage plus de 600 secondes pour réduire les émissions des gaz polluants dans l'atmosphère.

Notre catalogue C.R.E. contient plus de 320 références couvrant 96% du marché mondial des moteurs diesel pour l'automobile et l'industrie. Elles sont toutes fabriquées dans nos installations entièrement automatisées à Turin (Italie), avec un contrôle de qualité rigoureux à toutes les étapes de fabrication. Ce qui permet à nos bougies de préchauffage d'avoir une longue durée de vie et d'offrir une garantie de 02 années contre les défauts de fabrication.

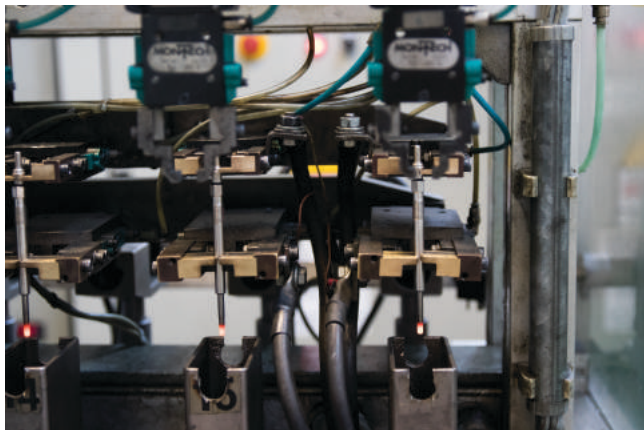
Quienes somos

Desde hace más de 30 años, C.R.E. es sinónimo de calentadores europeos de alta calidad, y excelente servicio.

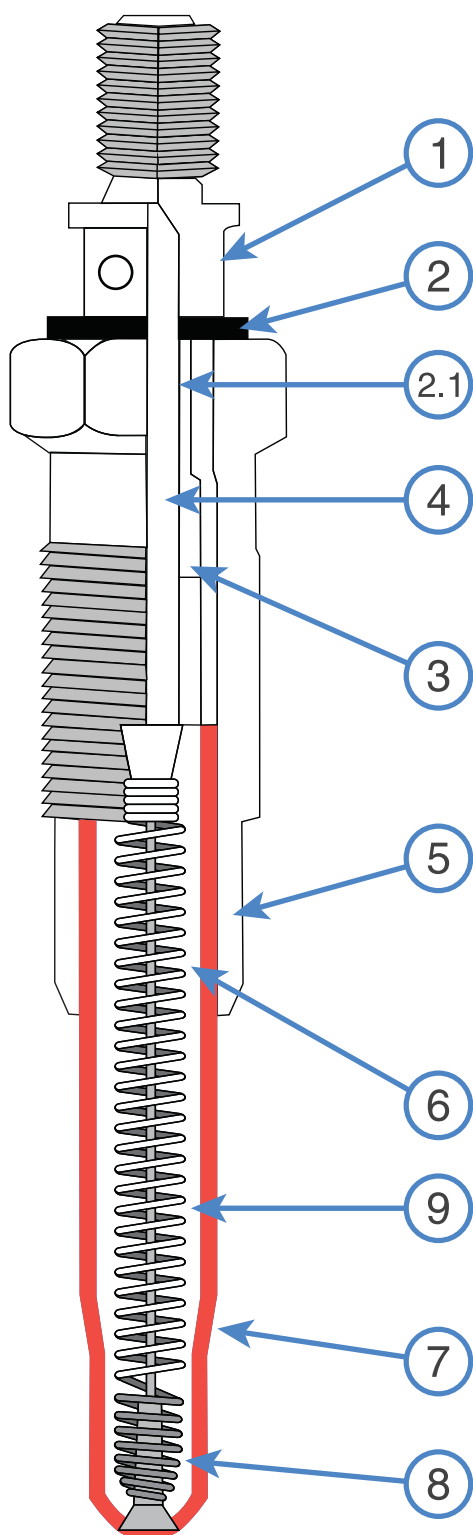
Los calentadores para motores diésel C.R.E., están fabricados en Turín (Italia) por el Grupo Amadini, uno de los mayores fabricantes de calentadores de Europa, con más de 50 años de experiencia en la fabricación y distribución de recambios del automóvil con un alto reconocimiento a nivel internacional. La calidad en nuestro proceso de fabricación está certificada por TÜV SÜD Germany con las estándares ISO 9001:2015 e IATF 16949:2016 que establecen los requisitos para la producción de piezas de RECAMBIO ORIGINAL en la industria del automóvil, indispensable para todos los proveedores que suministramos directamente al primer equipo, como es nuestro caso; Así mismo esta norma nos impulsa en la mejora continuada de los productos investigando y desarrollando nuevos componentes que influyan en la seguridad del propio vehículo y del medio ambiente.

Nuestros calentadores están fabricados con materiales de primerísima calidad como nos exigen los requerimientos de OE, y poseen tecnología de doble filamento, con encendidos inferiores a 2 segundos en algunos modelos y postcalentamiento de hasta 600 segundos para ayudar a reducir la emisión de gases contaminantes; en las tecnologías de encendido de 4 segundos, el post calentamiento es de 180 segundos.

Con más de 320 referencias, el catálogo de calentadores C.R.E. cubre el 96% del mercado mundial de motores diésel para automoción e industria, todas ellas producidas en nuestras instalaciones automatizadas de Turín (Italia), con exhaustivos controles de calidad step-by-step que asegura un funcionamiento óptimo y eficiente durante toda la vida útil. Gracias a ello C.R.E. garantiza por 2 años todos los productos contra defectos de fabricación.



Glow-plug parts
Componenti di una candeletta
Parties d'une bougie de prechauffage
Partes de un calentador



1

Electric connector
 Connettore elettrico
 Connecteur électrique
 Conector eléctrico

2

Sealing washer
 Rondella
 Rondelle d'étanchéité
 Arandela

2.1

OR insulating
 OR isolante
 OR isolants
 OR aislante

3

Insulation gasket
 Isolante
 Joint d'étanchéité isolation
 Junta de aislamiento

4

Electrode
 Stelo
 Conducteur électrique
 Electrodo

5

Plug body
 Corpo
 Corps
 Cuerpo

6

Self regulation coil
 Spirale di regolazione
 Spirale régulatrice
 Espiral de regulación

7

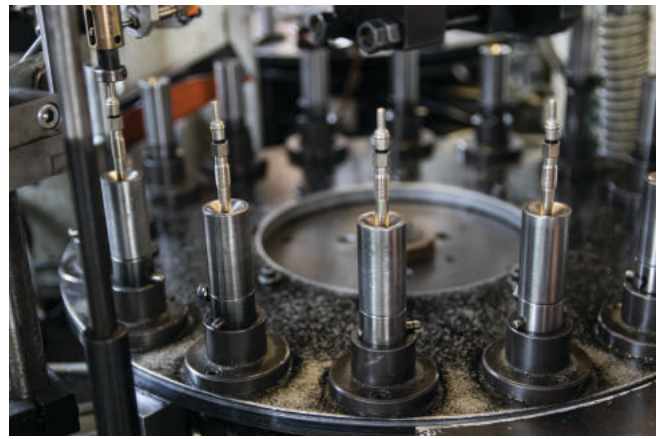
Tube
 Tubo
 Tube
 Tubo

8

Pre-heating coil
 Spirale di preriscaldamento
 Spirale de pré-chauffage
 Espiral de precalentamiento

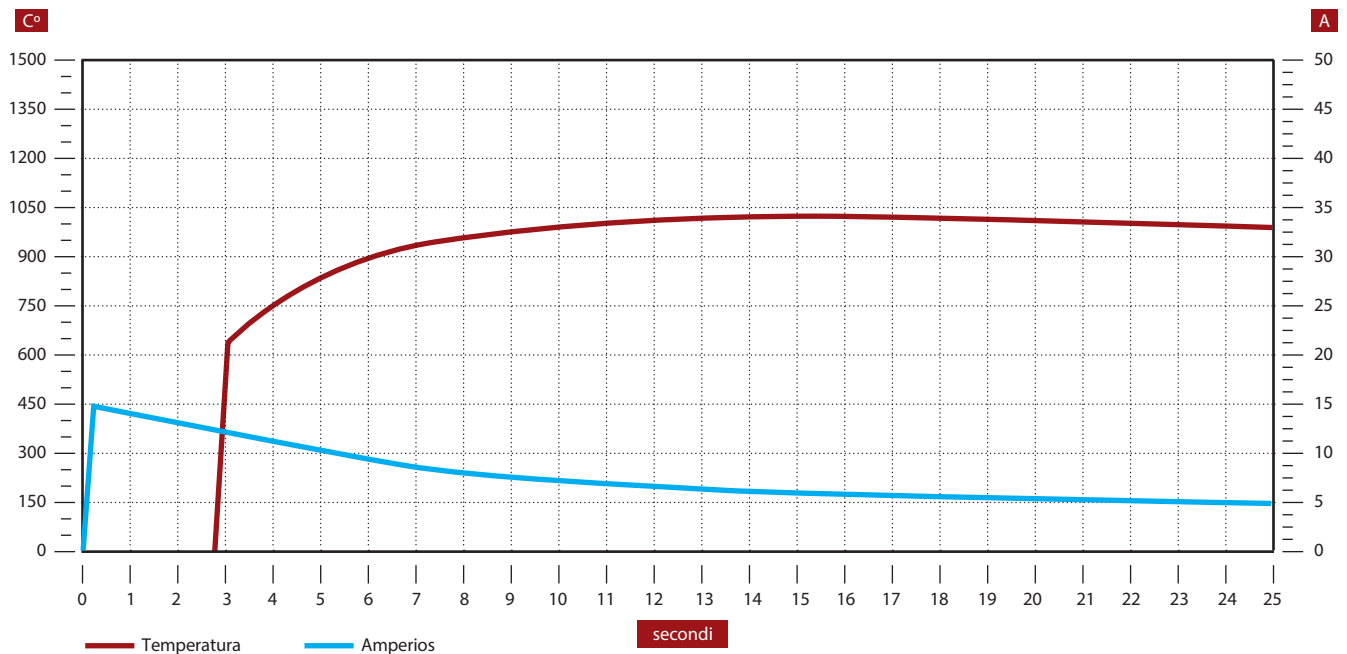
9

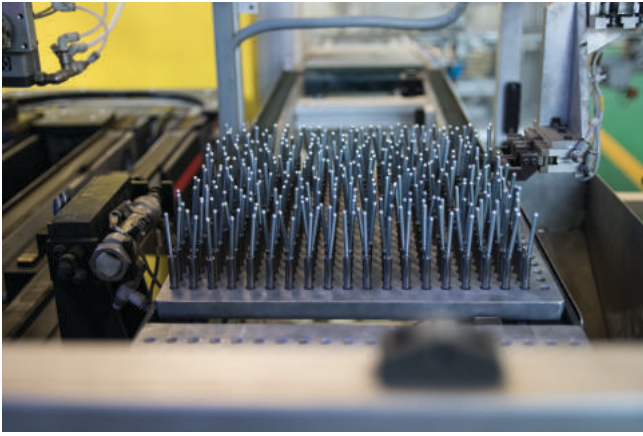
Magnesium oxide
 Ossido di magnesio
 Oxide de magnesium
 Oxido de magnesio



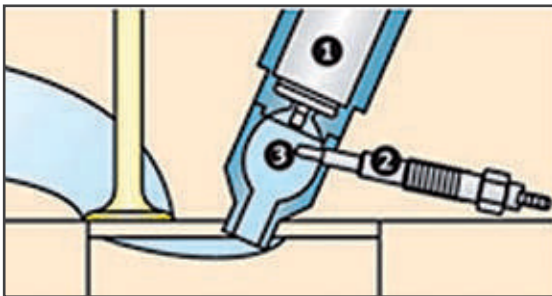
Generic glow-plug ignition test
Test di accensione generico di candele di preriscaldamento
Test d'allumage des bougies de prechauffage générique
Test de encendido de calentadores genérico

Graphic voltage and temperature/time
 Grafico flusso volt e di tempo/temperatura
 Graphique de volt et de température/temps
 Gráfico de voltaje y temperatura/tiempo



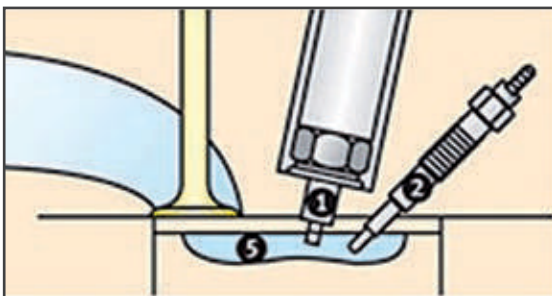
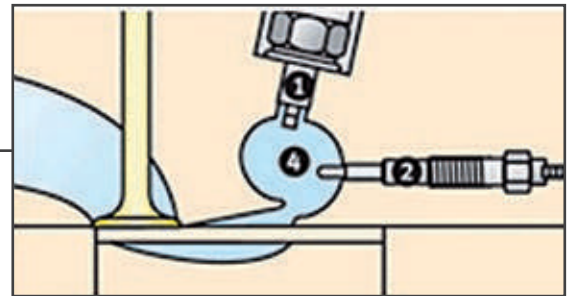


Diesel Combustion Forms Forme di combustione del Gasolio Diesel Formes de Combustión Formas de Combustión Diésel



PRECOMBUSTION CHAMBER
PRECAMERA
CHAMBRE DE PRECOMBUSTIÓN
PRECÁMARA

TURBULANCE CHAMBER
CAMERA DI TURBOLENZA
CHAMBRE DE TURBULENCE
CÁMARA DE TURBULENCIA



DIRECT INJECTION ENGINE
MOTORE AD INIEZIONE DIRETTA
MOTEUR À INJECTION DIRECTE
MOTOR DE INYECCIÓN DIRECTA

1 Injection nozzle
Porlverizzatore
Buse d'injection
Boquilla de inyección

3 Precombustion chamber
Precamera
Chambre de precombustión
Precámara

5 Combustion chamber
Camera di combustiones
Chambre de combustion
Cámara de combustión

2 Diesel glow-plug
Candeletta di preriscaldamento
Bugie de prechaufage
Calentador diésel

4 Turbulence chamber
Camera di turbolenza
Chambre de turbulence
Cámara de turbulencia



Directory
Elenco
Directoire
Directorio



Directory - Elenco - Directoire - Directorio

CRE	BRAND	CRE	BRAND
010N30 E200	Freightrover, Leyland, Pegaso – Sava, Rover	251N50 GJ117	Toyota
200N50 GJ10	Isuzu	262N50 GJ118	Daihatsu, Hino, Komatsu, Toyota
201N50 GJ12	Isuzu	263N50 GJ119	Toyota
203N50 GJ23	Bedford, Isuzu, Opel, Vauxhall	264N50 GJ120	Toyota
202N50 GJ24	Bedford, Chevrolet, Isuzu, J Landwind, Mazda, Opel, Vauxhall	267N50 GJ121	Daihatsu, Hino, Innocenti, Komatsum, Toyota
304N50 GJ25	Great Wall	265N50 GJ122	Daihatsu, Toyota
204N50 GJ26	Bedford, Ford, Isuzu, Opel, Vauxhall	266N50 GJ123	Daihatsu, Toyota
206N50 GJ27	Isuzu	268N50 GJ124	Daihatsu, Toyota
207N50 GJ28	Bedford, Isuzu, Opel, Peugeot, Ssangyong, Vauxhall	269N50 GJ125	Toyota
208N50 GJ29	Chevrolet, Mazda, Opel, Vauxhall	270N50 GJ126	Hyundai, Kia, Vauxhall
205N50 GJ30	Isuzu, Opel, Vauxhall	271N50 GJ127	Asia, Ford, Mazda, Suzuki
209N50 GJ31	Iseki	300N50 GJ128	Hyundai, Kia, Mitsubishi, Proton
210N50 GJ32	Mitsubishi	272N50 GJ130	Asia, Ford, Mitsubishi
211R50 GJ37	Mitsubishi, Mitsubishi Fuso Truck & Bus Co	273N50 GJ131	Mazda
212N50 GJ38	Mitsubishi	274N60 GJ132	Ford, Mazda, MPV
213N50 GJ39	Mitsubishi	288N50 GJ144	Mitsubishi
214N50 GJ40	Mitsubishi	275N50 GJ158	Bedford, Opel
215N50 GJ42	Mitsubishi	277N50 GJ160	Komatsu
216N50 GJ49	Mitsubishi, Mitsubishi Fuso Truck & Bus Co	278N50 GJ180	Kubota, Mitsubishi
217N50 GJ53	Hyundai, Kia, Mitsubishi, Proton	301N50 GJ181	Kubota, Mitsubishi
218N50 GJ54	Mitsubishi	279N50 GJ186	Kubota
220N50 GJ55	Hyundai, Kia, Mitsubishi, Nissan, Proton	281N50 GJ258	Nissan
219N50 GJ57	Mitsubishi	302N50 GJ259	Nissan
222N50 GJ59	Kia, Mitsubishi, Mitsubishi Fuso Truck & Bus Co, MPV, Nissan, Nissan Motor Iberica	280N50 GJ260	Ford, Leyland, Nissan, Nissan Motor Iberica, VM (Italia)
298N50 GJ60	Nissan	282N50 GJ261	Mazda, Nissan
223N44 GJ63	Kubota	283N50 GJ262	Nissan
227N50 GJ67	Nissan	284N50 GJ263	Nissan
228N50 GJ68	Nissan	285N50 GJ264	Nissan, Renault
229N50 GJ69	Nissan	286N50 GJ1136	Opel, Renault, Saab
238N50 GJ80	Nissan	287N50 GJ1143	Isuzu, Opel, Vauxhall
239N50 GJ81	Nissan	289N50 GJ1301	Mazda
243N50 GJ84	Kubota, Nissan, Yanmar	290N50 GJ1302	Ford, Kia, Mazda, Mitsubishi, MPV, Nissan, Suzuki
244N50 GJ85	Nissan	303N50 GJ1303	Mazda
246N50 GJ86	Mazda	800S40 GP001	Vauxhall
242N50 GJ87	Nissan	801S40 GP002	Audi
247N50 GJ88	Nissan	802S40 GP003	Vauxhall
245N50 GJ89	Nissan	400S40 GS001	BMW
249N50 GJ91	Nissan	401S40 GS002	BMW
250N36 GJ92	Isuzu	402S40 GS003	Infiniti, Nissan, Opel, Renault
251N50 GJ93	Toyota	403S40 GS004	Volvo
252N50 GJ94	Mini, Toyota	404S40 GS005	Audi, Citroën, Jaguar, Land Rover, Peugeot, Seat, Skoda, Volkswagen
257N50 GJ106	Toyota	405S40 GS006	Mercedes
258N50 GJ111	Toyota	406S40 GS007	Audi, Seat, Skoda, Volkswagen
259N50 GJ112	Toyota	407S40 GS008	Mercedes
260N50 GJ114	Daihatsu, Toyota, Volva, Volkswagen	408S40 GS009	Hyundai, Kia
		451S40 GS010	Toyota
		452S40 GS011	BMW
		453S40 GS012	Smart

Directory - Elenco - Directoire - Directorio

CRE		BRAND
700N50	GUS555	Chevrolet, GMC
702N50	GUS561	AM General Corp., Chevrolet, GMC, Hummer
704N50	GUS563	Ford Usa
705N50	GUS564	Ford Usa
707N50	GUS566	Buick, Cadillac, Chevrolet, Ford, Ford Usa, GMC, International, Oldsmobile, Pontiac
708N50	GUS567	GMC, Oldsmobile, Pontiac
711N50	GUS569	Mitsubishi, Mitsubishi Fuso Truck & Bus Co
710N50	GUS575	Ford, Ford Usa, International
712N50	GUS700	John Deere-Lanz
012N60	GX59	Aro, Audi, FSO/FSK (PL), IFA, Multicar, Nissan, Nissan Motor Iberica, Piaggio, Seat, Skoda, Volkswagen, Volvo
013N60	GX60	Mitsubishi, Nissan, Renault, Volvo
014N60	GX61	Ford, Mazda
015N60	GX62	Steyr, Volkswagen
016N50	GX63	Renault
018N60	GX64	Aro, Jeep, Renault, Volvo
019N50	GX66	Alfa Romeo, Citroën, Fiat, Ford, Honda, Iveco, KHD, Lada, Lancia, Opel, Peugeot, Poclain, Renault, Rover, Vauxhall
020N50	GX67	Fiat, Lancia
021N60	GX68	Bedford, Fiat, Ford, Iveco, Opel, Renault, Vauxhall
022N60	GX70	Daewoo, Mercedes, Puch, Ssangyong, Steyr-Daimler-Puch
026N60	GX71	Nissan
017N60	GX72	Bertone; BMW, Land Rover, Nissan; Opel, Rover, Vauxhall
078N60	GX73	Alfa Romeo, Bmw, Citroën, Fiat, FSO/FSK (PL), Lada, Nissan Motor Iberica, Peugeot, Rover, Suzuki, Vauxhall, Volvo
023N60	GX74	Agrifull (N.H. Geotech), Alfa Romeo, Aro, Autovaz, Avia, Bedford, BMW, Casalini, Chrysler, Citroën, Dacia, DAF, Dodge, Ebro, Ferrari, Fiat, FiatGeotech (N.H.Geotech), Fissore, Ford, Freightrover, FSO/FSK (PL), Goldini, Honda, Hyundai, Innocenti, Iveco, Jeep, Lada, Lancia, Land Rover, LDV International, Leyland, Lombardini, Mahindra, Mercedes, Nissan, Nissan Motor Iberica, OM, (Brescia), Opel, Otosan (TR), Peugeot, Piaggio, Puch, Renault, Rover, Saurer, Seat, Steyr-Daimler-Puch, Suzuki, Talbot, Tata (Telco), Toyota, UAZ, UMM, Unic, Valpadana, Vauxhall, VM (Italia), Volvo, Volvo Penta
024N60	GX75	Nissan
025N60	GX76	Audi, Ford, Seat, Skoda, Volkswagen, Volvo
090N60	GX77	Renault
027N60	GX78	Alfa Romeo, BMW, Fissore, Goldini,

CRE		BRAND
		Land Rover, Rover, UAZ, VM (Italia), Volvo, Volvo Penta
028N50	GX79	Citroën, Fiat, Iveco, Peugeot, Renault, Vauxhall
029N60	GX80	Alfa Romeo, Fiat, Lancia
030N50	GX82	Dacia, Mitsubishi, Nissan, Opel, Renault, Suzuki, Vauxhall, Volvo
031N50	GX83	Citroën, Fiat, Iveco, Peugeot
032N50	GX84	Honda, Land Rover, MG, Renault, Rover, Volvo
033N50	GX86	Mercedes
-	GX87	Mercedes
034N50	GX89	Citroën, Fiat, Lada, Nissan, Peugeot, Rover, Toyota
035N50	GX90	Citroën, Fiat, Nissan, Peugeot, Rover
036N60	GX91	Fiat
038N50	GX93	Audi, Dacia, Ford, GAZ, Nissan, Opel, Renault, Seat, Skoda, Vauxhall, Volkswagen, Volvo
039N50	GX94	Opel, Renault, Vauxhall
040N50	GX95	Alfa Romeo, Fiat, Lancia
041N50	GX96	Ford
042N50	GX97	Alfa Romeo, Audi, Chrysler, Dodge, Ford, Jeep, Opel, Rover, Seat, Skoda, Vauxhall, Volkswagen
043N50	GX98	Audi, Ford, Seat, Skoda, Volkswagen, Volvo
044N50	GX99	Dacia, Daewoo, Renault
045N50	GX102	Hyundai, Kia, Peugeot
046N50	GX103	Alfa Romeo, Fiat, Lancia, Opel, Saab, Vauxhall
047N50	GX106	Alpina, BMW, Land Rover, MG, Opel, Rover, Vauxhall
048N50	GX107	Citroën, Fiat, Ford, Lancia, Peugeot, Suzuki, Volvo
049N50	GX108	Land Rover, Rover
037N50	GX109	Mercedes, Puch, UAZ
061N50	GX110	Jeep, Mercedes
079N50	GX111	Citroën, Ford, Peugeot, Suzuki
050N50	GX112	Hyundai, Kia
080N50	GX113	Opel, Renault, Saab, Vauxhall
081N50	GX114	Honda, Opel, Vauxhall
051N50	GX115	Alfa Romeo, Fiat, Opel, Saab, Suzuki, Vauxhall
052N60	GX116	Mercedes, Steyr-Daimler-Puch
053N60	GX119	Mercedes
054N50	GX120	Citroën, Peugeot
056N50	GX122	Mercedes, Smart
057N50	GX123	Chrysler, Jeep, Lufeng
058R50	GX124	Audi, Skoda, Volkswagen
059N50	GX125	Chevrolet, GMC, Land Rover, Mercedes, Nissan, Rover
060N50	GX126	Opel, Vauxhall

Directory - Elenco - Directoire - Directorio

CRE		BRAND
062N50	GX128	Mercedes
063N50	GX129	Chrysler, Dodge, Freightliner, Jeep, Mercedes, Vauxhall
064N50	GX130	Citroën, Fiat, Ford, Lancia, Peugeot, Volvo
065N50	GX131	Volkswagen
066N50	GX132	Citroën, Opel, Peugeot, Saab, Vauxhall
067N50	GX133	Alpina;BMW
068N50	GX134	Ford Usa, IHC, International Harvester
069N50	GX135	BMW, Opel, Saab, Vauxhall
070N36	GX136	Chevrolet
072N50	GX138	Mercedes
073N50	GX145	Honda, Mercedes, Opel, Vauxhall
074N50	GX148	Citroën, Fiat, Ford, Jaguar, Land Rover, London Taxi International LTI, Peugeot
075N50	GX149	Volkswagen
076N50	GX150	Nissan, Opel, Renault, Vauxhall
077N50	GX151	Deutz-Fahr
409S40	GZ002	Audi, Chrysler, Dodge, Jeep, Mitsubishi, Nissan, Seat, Skoda, Volkswagen
410S40	GZ003	Audi, Porsche, Seat, Skoda, Volkswagen
411R40	GZ004	Mitsubishi, Smart, Volvo
412R36	GZ005	Fiat, Hyundai, Kia
413R40	GZ006	Citroën, Jaguar, Land Rover, Peugeot, Volvo
414N40	GZ007	Alfa Romeo, Cadillac, Fiat, Lancia, Opel, Saab, Vauxhall
415N40	GZ008	Citroën, Ford, Mazda, Peugeot, Suzuki, Toyota Volvo
416R40	GZ009	Alfa Romeo, Fiat, Ford, Lancia, Nissan, Opel, Suzuki, Vauxhall
417R40	GZ010	Citroën, Fiat, Iveco, Peugeot
418R40	GZ011	Ssangyong
419S40	GZ012	Chrysler, Dodge, Jeep, Mercedes
420S40	GZ013	Chevrolet, Opel, Vauxhall
421S40	GZ014	Citroën, Fiat, Ford, Mazda, Mini, Peugeot, Santana, Volvo
422S40	GZ015	Dacia, Mercedes, Nissan, Renault
423S40	GZ016	Renault, Suzuki
424S40	GZ017	Alfa Romeo, Fiat, Lancia, Opel, Saab, Suzuki, Vauxhall
425N40	GZ018	Alfa Romeo
426N40	GZ019	Citroën, Fiat, Ford, Land Rover, Mitsubishi, Peugeot
427S40	GZ020	Audi, Porsche, Seat, Skoda, Volkswagen
428R40	GZ021	Mazda
429R40	GZ022	Mitsubishi
430R40	GZ023	Lexus, Toyota
431R40	GZ024	Toyota
432R35	GZ025	Toyota
433S40	GZ026	Citroën, Ford, Mazda, Peugeot, Volvo
434S36	GZ027	Chevrolet
435S40	GZ028	Alfa Romeo, Chevrolet, Citroën, Fiat, Ford, Opel, Peugeot, Vauxhall

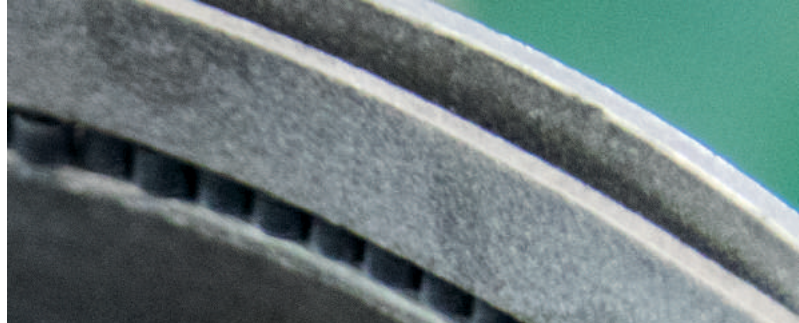
CRE		BRAND
436S40	GZ029	Mini
437S40	GZ030	Hyundai, Volvo
438R40	GZ031	Honda
439R40	GZ032	Mazda
441S36	GZ034	Chevrolet, GMC
420S40	GZ035	Opel, Vauxhall
443S40	GZ036	Chevrolet, Opel, Vauxhall
444S44	GZ037	Hyundai, Kia
445R44	GZ038	Hyundai, Kia
446R36	GZ039	Kia
447S44	GZ040	Ssangyong
448N35	GZ041	Mitsubishi
449S40	GZ042	Ford, Land Rover
459S44	GZ046	Citroën, Land Rover, Peugeot
460R36	GZ047	Mitsubishi
461R40	GZ048	Subaru, Toyota
456R36	GZ049	Fiat
466R40	GZ054	Mitsubishi
467S40	GZ055	Ssangyong
474N40	GZ056	Subaru
-	GZ057	Subaru
468S50	GZ101	Audi, Seat, Skoda, Volkswagen
469S50	GZ102	BMW
470S50	GZ103	Mercedes
471S50	GZ104	Mercedes
472S50	GZ105	BMW
291N50	JA36	Mitsubishi
292N50	JA87	Nissan
293N50	JA89	Nissan
294N50	JA170	Caterpillar
295N60	JA172	Caterpillar
296N60	JA174	Caterpillar
297N50	JA503	Hindustan Motors
600N60	LA101	Bodini, Fiat
601N60	LA107	Fiat
602N60	LA201	Bodini, Fiat
603N60	LA207	Fiat
604N60	LA400	Bedford, Ford, KHD, Volvo Penta
605N60	LA450	Peugeot
606N60	LA500	Citroën, Fiat
607N60	LA600	Bedford, FS Lublin, Opel
610N60	LA650	Bedford, Opel
612N60	LA800	Aro, KHD, Mevosa
613N60	LA810	KHD
615N60	LA830	KHD
616N60	LA840	KHD, Opel, Peugeot
618N60	LA860	Hanomag GMBH
619N60	LA870	Multicar
620N50	LA880	Ford
621N60	LA930	Volvo Penta
623N00	LA1000	Eisenwerke Kaiserlautern, Mercedes
611N00	LA1010	Mercedes

[illegible]

For the latest incorporated references and news, look in our website: www.newcre.eu
Per le ultime codici incorporate e notizie, consultare il sito web: www.newcre.eu
Pour les référence incorporé et dernières nouvelles, regarder le site web: www.newcre.eu
Para las últimas referencias incorporadas y novedades, consultar pagina web: www.newcre.eu



Application List
Applicazioni
Liste Des Affectations
Aplicaciones





APPLICATION



CV-KW



CIL



DATE



ZyL



ABG

17.V.VS Mot. KHD-F6L912	76	-	05.76 >	-	12	TS110
126 H Mot. KHD-F3L912	37	-	05.76 >	-	12	TS110
128.G Mot. KHD-F4L912	51	-	-	-	12	TS110
173.S Mot. KHD-F4L912	44	-	03.69 - 12.79	-	12	TS110
178 Mot. KHD-F6L912	76	-	05.76 >	-	12	TS110
360 Mot. KHD-F4L912	51	-	05.72 >	-	19	TS108
410 S Mot. KHD-BF6L912	88	-	-	-	19	TS108
Alexander 126 Mot. KHD-F3L912	36	-	01.68 - 04.76	3	12	TS110
Alexander 126 H Mot. F 3 L 912	38	2.8	05.76 12.90	3	12	TS110
Alexander 128 G Mot. F 4 L 912	52	3.8	05.76 12.90	4	12	TS110
BV 590 Mot. KHD-F4L912	44	-	09.69 - 12.79	-	12	TS110
MAW 172.S Mot. KHD-F4L912	44	-	03.69 - 12.79	-	12	TS110
Puma 168.A Mot. KHD-F3L912	37	-	05.76 >	3	12	TS110
Puma 177, V, VS Mot. F 6 L 912	77	5.7	05.76 12.90	6	12	TS110
Puma 178 Mot. F 6 L 912	77	5.7	05.76 12.90	6	12	TS110
SAW 186 Mot. KHD-BF6L913	100	-	05.76 >	-	19	TS108
SF 213 Mot. KHD-BF6L913	100	-	05.76 >	-	19	TS108
TITAN 350S Mot. KHD-F4L912	51	-	02.71 >	-	19	TS108
VAS 512 Mot. KHD-F3L912	29	-	09.69 - 12.79	-	12	TS110
WZ 172.S Mot. KHD-F4L912	44	-	03.69 - 12.79	-	12	TS110

AGCO (Deutz - Allis)

4600 - Serie 4650 (2WD, AWD) Mot. Same-983L	37	2.7	05.91 >	3	12	TS110
4600 - Serie 4660 (2WD, AWD) Mot. Same-105.3 P	44	3.1	05.91 >	3	12	TS110
5600 - Serie 4670 (2WD, AWD) Mot. Same-1000.4 A	51	4.0	05.91 >	4	12	TS110
5600 - Serie 4680 (2WD, AWD) Mot. Same-1000.4 A	59	4.0	05.91 >	4	12	TS110
6600 - Serie 6670 (2WD, AWD) Mot. Same-1000.4 A	51	4.0	05.91 >	4	12	TS110
6600 - Serie 6680 (2WD, AWD) Mot. Same-1000.4 A	59	4.0	05.91 >	4	12	TS110
6600 - Serie 6690 (2WD, AWD) Mot. Same-1000.4 A	84	4.0	05.91 >	4	12	TS110

AGRIFULL (N.H. GEOTECH)

A-Serie 35 Mot. Lombard.-LDW 1503	24	1.6	06.89 - 01.90	3	11	GX74
-----------------------------------	----	-----	---------------	---	----	------

AHLMANN

12 Mot. KHD-F6L912	77	-	06.72 >	-	19	TS108
16 Mot. KHD-F6L912	77	-	02.74 - 12.80	-	19	TS108
AF 10 Mot. KHD-F4L912	50	-	06.68 - 12.80	-	19	TS108
AS 7 Mot. KHD-F4L912	50	-	06.68 - 12.79	-	19	TS108

ALFA ROMEO

6 2.5 D Turbo Mot. VM-HR588HT	77	2.5	06.83 - 02.87	5	11	GX78
14TD 2.5D Mot. Sofim 8144.61.220	68	2.5	09.86 - 12.89	4	12	TS110
33 1.8 TD Mot. VM 82 A	54	1.8	01.86 - 06.90	3	11	GX78
33 1.8 TD Mot. VM82A/VM96A	62	1.8	09.86 - 10.94	3	11	GX78
33 Berlina 1.8 D Turbo (905) Mot. VM 82 A <M9>	62	1.8	09.86 - 12.89	4	11	GX78
33 Berlina 1.8 D Turbo Mot. VM96 (W5 M4)	62	1.8	02.90 - 10.94	3	11	GX78
33 Sport Wagon 1.8 TD (M5)	62	1.8	01.86 - 12.89	4	11	GX78
33 Sport Wagon 1.8 D Turbo Mot. VM96 (W5 M4)	62	1.8	01.90 - 10.94	3	11	GX78
33 Sport Wagon 1.8 D Turbo Mot. VM82A	62	1.8	03.88 - 12.89	4	11	GX78
33 Sport Wagon 1.8 D Turbo Mot. VM96A	62	1.8	12.90 - 10.94	3	11	GX78
75 2.0 TD Mot. VM80A	70	2.0	05.85 - 09.92	4	11	GX78



ALFA ROMEO

75 2.4 TD Mot. VM81A	81	2.4	09.88 - 02.92	4	11	GX78
76 2.4 TD Mot. VM81A	82	2.4	01.89 - 02.92	4	11	GX78
90 2.4 TD Mot. VM81A	81	2.4	10.84 - 01.87	4	11	GX78
145 1.9 TD Mot. AR 67.501	66	1.9	04.94 - 09.96	4	11	GX74
145 1.9 TD (930 MY95) Mot. AR 33601 <M7>; AR 67501	66	1.9	04.94 - 11.96	4	11	GX74
<M6> Mot.Nr. 1761923						
145 1.9 TD (930 MY95) Mot. AR 33601 <M7>; AR 67501	66	1.9	04.94 - 11.96	4	11	GX74
<M6> Mot.Nr. 1761924						
145 1.9 TD (G 97) Mot. AR 33.601; AR 67501	66	1.9	11.96 - 05.98	4	11	GX66
145 1.9 JTD Mot. AR32302 (T5M20)	76	1.9	05.98 - 02.99	4	11	GX95
145 1.9 JTD (930 MY97) Mot. AR 32302 <M20> Mot.Nr.-1716458	76	1.9	02.99 - 10.99	4	11	GX95
145 1.9 JTD Mot. AR32302 (W3M20)	76	1.9	02.99 - 11.99	4	11	GX95
145 1.9 JTD (Cooling Water Heater)	76	1.9	-	3	12	GX80
145 1.9 JTD Mot. AR 32302	77	1.9	02.99-10.99	4	11	GX95
145 1.9 JTD Mot. AR 32302 (Cooling Water Heater)	77	1.9	11.99 - 01.01	4	11	GX103
145 1.9 JTD Mot. AR 32302 (Cooling Water Heater)	77	1.9	11.99 - 01.01	4	12	GX80
145 1.9 TD Mot. AR 67.501, AR33.601	66	1.9	10.94 - 02.99	4	11	GX74
145 2.0 TD Mot. AR 67.501, AR33.601	66	2.0	04.94 - 02.99	4	11	GX74
146 1.9 TD Mot. AR 67.501, AR33.601	66	1.9	12.94 - 02.99	4	11	GX74
146 1.9 TD (930 MY95) Mot. AR 33601 <U2 M6 CF2>	66	1.9	12.94 - 11.96	4	11	GX74
Mot.Nr. 1761923						
146 1.9 TD (930 MY95) Mot. AR 33601 <U2 M6 CF2>	66	1.9	12.94 - 11.96	4	11	GX74
Mot.Nr. 1761924						
146 1.9 TD (930 MY95) Mot. AR 67501 <U2 M5 >	66	1.9	12.94 - 11.96	4	11	GX73
146 1.9 TD (G 97) Mot. AR 33.601; AR 67501	66	1.9	11.96 - 05.98	4	11	GX66
146 1.9 JTD Mot. AR32302 (T6M13)	76	1.9	05.98 - 02.99	4	11	GX95
146 1.9 JTD (930MY99) Mot. AR 32302 <W4 M20>	76	1.9	02.99 - 10.99	4	11	GX95
Mot.Nr. 1716458						
146 1.9 JTD Mot. AR32302 (W4M20)	76	1.9	02.99 - 11.99	4	11	GX95
146 1.9 JTD Mot. AR 32302	77	1.9	02.99 - 01.01	4	11	GX103
146 1.9 JTD Mot. AR 32332 (Cooling Water Heater)	77	1.9	02.99 - 01.01	4	12	GX80
146 2.0 TD Mot. AR 67.501	66	2.0	12.94 - 11.96	4	11	GX74
147 1.9 JTD (937) Mot. 182B9000 <M14>	74	1.9	06.03 - 10.06	4	11	GX103
147 1.9 JTD (937) Mot. 937A2000 <M15>	81-85	1.9	11.00 - 03.05	4	11	GX103
147 1.9 JTDM (937) Mot. 939A7000 <M87>	85	1.9	01.06 >	4	11	GX115
147 1.9 JTDM (937) Mot. 937A3000 <M88>	92	1.9	04.05 >	4	11	GX115
147 1.9 JTD Mot. 182 B9.000	74	1.9	06.03 >	4	11	GX103
147 1.9 JTD (Cooling Water Heater)	74	1.9	06.03 >	4	11	GX103
147 1.9 JTD Mot. AR37101 (W8M15)	81	1.9	11.00 >	4	11	GX103
147 1.9 JTD (Cooling Water Heater)	81	1.9	03.01 >	4	12	GX80
147 1.9 JTD Mot. 937 A2.000	85	1.9	03.01 >	4	11	GX103
147 1.9 JTD (Cooling Water Heater)	85	1.9	03.01 >	4	12	GX80
147 1.9 JTD 16V	93-100	1.9	09.03 - 10.04	4	11	GZ007
147 1.9 JTD 16V Mot. 192 A5.000	103	1.9	11.02 >	4	11	GZ007
147 1.9 JTD 16v.	103	1.9	11.02 >	4	11	GX103
147 1.9 JTD 16v. Mot. 192A5000 (W8M17CF3)	103	1.9	10.02 >	4	11	GZ007
147 1.9 JTD 16v. Mot. 192B1000 (W8M18CF3),	100	1.9	10.04 >	4	11	GZ007
192B1000 (W8M91CF4)						
147 1.9 JTD 16v. Mot. 937A4000 (W8M16CF3),	93-110	1.9	06.03 - 09.04	4	11	GZ007
937A5000 (W8M19CF3) (W8M92CF4)						
147 1.9 JTDM 8V	88	1.9	07.05 >	4	11	GZ007



APPLICATION



CV-KW



CIL



DATE



ZyL

V



ALFA ROMEO

147 1.9 JTDM 16V	85	1.9	10.04 >	4	11	GX103
147 1.9 JTDM 16V (937) Mot. 937A4000 <M16>; 937A5000 <M19>; 937A5000 <M92>	93	1.9	06.03 >	4	11	GZ007
147 1.9 JTDM 16V (937) Mot. 192B1000 <M18>; 192B1000 <M91>	100	1.9	10.04 >	4	11	GZ007
147 1.9 JTDM 16V (937) Mot. 192A5000 <M17>	103	1.9	11.02 >	4	11	GZ007
147 1.9 JTDM 16v. 937 A5.000	110	1.9	07.05 >	4	11	GZ007
147 1.9 JTDM 16V	125	1.9	06.08 >	4	11	GZ018
155 1.9 TD Mot. AR 33.601	66	1.9	05.96 - 10.97	4	11	GX66
155 1.9 TD Mot. AR 67.501 - 67.502	66	1.9	04.93 - 12.97	4	11	GX74
155 2.5 TD Mot. VM 425 CLIEA; VM07B/VMA31B	92	2.5	04.93 - 05.95	4	11	GX74
155 2.5 TD Mot. VM07B/VM31B	92	2.5	05.95 - 04.96	4	11	GX97
155 2.5 TD Mot. VM 07 B, VM 31 B	92	2.5	04.93 - 04.95	4	11	GX74
155 2.5 TD Mot. VM 07 B, VM 31 B, VM31B EDC-Bosch	92	2.5	05.95 - 12.97	4	11	GX97
155 2.5 TD Mot. VM425 CLIEA	92-125	2.5	05.95 - 01.98	4	11	GX97
156 1.9 JTD Mot. AR 32.302	76	1.9	01.98 >	4	11	GX95
156 1.9 JTD (Cooling Water Heater)	76	1.9	-	3	12	GX80
156 1.9 JTD Mot. AR32302CF2 (T8M1)	76	1.9	10.97 - 09.00	4	11	GX95
156 1.9 JTD Mot. AR37101CF3 (T8M3)	76	1.9	09.00 >	4	11	GX103
156 1.9 JTD Mot. AR 32302	77	1.9	09.97 - 10.00	4	11	GX95
156 1.9 JTD (Cooling Water Heater)	77	1.9	-	4	12	GX80
156 1.9 JTD Mot. AR 37.101	81	1.9	10.00-05.01	4	11	GX103
156 1.9 JTD Mot. AR 37.101 (Cooling Water Heater)	81	1.9	10.00-05.01	4	12	GX80
156 1.9 JTD Mot. 937 A2.000	85	1.9	05.01 - 09.05	4	11	GX103
156 1.9 JTD Mot. 937 A2.000 (Cooling Water Heater)	85	1.9	05.01 - 09.05	4	12	GX80
156 1.9 JTD Mot. 937 A4.000	93	1.9	11.03 - 09.05	4	11	GZ007
156 1.9 JTD Mot. 192 B1 000	100	1.9	11.02 - 11.04	4	11	GZ007
156 1.9 JTD Mot. 937 A5.000	110	1.9	09.04 - 09.05	4	11	GZ007
156 1.9 JTD 16v. Mot. 192 A5.000	103	1.9	11.02 - 09.05	4	11	GZ007
156 2.4 JTD Mot. AR 32501, AR32501CF2 (T8M2)	100	2.4	09.97 - 10.00	5	11	GX95
156 2.4 JTD Mot. AR 32501 (Cooling Water Heater)	100	2.4	09.97 - 10.00	5	12	GX80
156 2.4 JTD Mot. 839A 6.000CF3 (T8M4)	100	2.4	09.00 >	5	11	GX103
156 2.4 JTD (Cooling Water Heater)	100	2.4	-	3	12	GX80
156 2.4 JTD Mot. 839 A6.000	103	2.4	10.00 - 09.05	5	11	GX103
156 2.4 JTD Mot. 839 A6.000 (Cooling Water Heater)	103	2.4	10.00 - 09.05	5	12	GX80
156 2.4 JTD Mot. 841C.000	110	2.4	03.02 >	5	11	GX103
156 2.4 JTD Mot. 841C.000 (Cooling Water Heater)	110	2.4	03.02-09.05	5	12	GX80
156 2.4 JTD Mot. 841 M000	120	2.4	06.03 - 09.05	5	11	GZ007
156 2.4 JTD Mot. 841 G.000	129	2.4	10.03 - 09.05	5	11	GZ007
156 2.4 JTD (Cooling Water Heater)	129	2.4	10.03 >	5	11	GX103
156 Berlina 1.9 JTD Mot. 182B9.000 <M24>	74	1.9	06.03 - 12.04	4	11	GX103
156 Berlina 1.9 JTD Mot. AR32302CF2 (T8M1)	76	1.9	10.97 - 09.00	4	11	GX95
156 Berlina 1.9 JTD Mot. AR32302 <M1> Mot. Nr. > 1713819	76	1.9	10.97 - 09.00	4	11	GX95
156 Berlina 1.9 JTD Mot. AR32302 <M1> Mot. Nr. 1713820 >	76	1.9	10.97 - 09.00	4	11	GX103
156 Berlina 1.9 JTD Mot. AR37101/937A2.000 (T8M3/M5CF3)	80-85	1.9	09.00 - 12.01	4	11	GX103
156 Berlina 1.9 JTD Mot. 937A2.000 <M25>	85	1.9	01.02 - 10.05	4	11	GX103
156 Berlina 1.9 JTD 16v Mot. 937A4.000 <M26>	93	1.9	06.03 - 10.05	4	11	GZ007
156 Berlina 1.9 JTD Mot. 937A2.000 (X1M25)	93	1.9	06.03 - 10.05	4	11	GZ007
156 Berlina 1.9 JTD Mot. 192B1.000 (X1M29)	100	1.9	10.04 - 10.05	4	11	GZ007
156 Berlina 1.9 JTD Mot. 192A5.000 (X1M27)	103	1.9	10.02 - 10.05	4	11	GZ007
156 Berlina 2.4 JTD Mot. AR32501CF2 (T8M2)	100	2.4	06.00 - 09.00	5	11	GX95



ALFA ROMEO

156 Berlina 2.4 JTD 20v. Mot. 841M000 (X1M33)	120	2.4	10.04 - 10.05	5	11	GX103
156 Berlina 2.4 JTD Mot. 839A6.000 <M4>; 841C000	100-110-129	2.4	09.00 - 10.05	5	11	GX103
<M30>; 841G.000 <M31>						
156 Cross Wagon 2.4 JTD Q4 4x4 Mot. 937A5000 (X1M28/M92)	110	2.4	10.04 >	4	11	GZ007
156 Cross Wagon Q4 1.9 JTD 4x4 Mot. 937A5000 <M28 / M92>	110	1.9	10.04 >	4	11	GZ007
156 Sport Wagon 1.9 JTD Mot. 182B9.000 <M24>	74	1.9	06.03 - 12.04	4	11	GX103
156 Sport Wagon 1.9 JTD Mot. AR32302CF2 (T8M1)	76	1.9	06.00 - 09.00	4	11	GX95
156 Sport Wagon 1.9 JTD Mot. AR37101CF3 (T8M3)	76	1.9	09.00 >	4	11	GX103
156 Sport Wagon 1.9 JTD Mot. AR32302	77	1.9	05.00 - 10.00	4	11	GX95
156 Sport Wagon 1.9 JTD Mot. AR37101 / 937A2.000 <M3/M5CF3>	81	1.9	09.00 - 12.01	4	11	GX103
156 Sport Wagon 1.9 JTD Mot. 937A2.000 <M25>	85	1.9	01.02 - 12.05	4	11	GX103
156 Sport Wagon 1.9 JTD Mot. 937A2.000 <M25>	85	1.9	06.03 - 10.05	4	11	GZ007
156 Sport Wagon 1.9 JTD Mot. 937A4.000 (X1M26)	93	1.9	06.03 - 10.05	4	11	GZ007
156 Sport Wagon 1.9 JTD 16V Mot. 937A4.000 <M90>	93	1.9	10.03 - 12.05	4	11	GZ007
156 Sport Wagon 1.9 JTD Mot. 192B1000 (X1M29)	100	1.9	10.04 - 10.05	4	11	GZ007
156 Sport Wagon 1.9 JTD Mot. 192A5.000 (X1M27)	103	1.9	10.02 - 12.05	4	11	GZ007
156 Sport Wagon 1.9 JTD 16v.	103	1.9	11.02 >	4	11	GX103
156 Sport Wagon 1.9 JTD 16V (932) Mot. 937A5000 <M82 E4>	110	1.9	10.03 - 05.06	4	11	GZ007
156 Sport Wagon 2.4 JTD Mot. AR32501CF2 (T8M2)	100	2.4	06.00 - 09.00	5	11	GX95
156 Sport Wagon 2.4 JTD Mot. 839A 6.000CF3 (T8M4)	103	2.4	10.00 - 05.06	5	11	GX103
156 Sport Wagon 2.4 JTD Mot. 841C000 <M30>	110	2.4	09.00 - 12.05	5	11	GX103
156 Sport Wagon 2.4 JTD Mot. 841 M.000	120	2.4	06.03 - 05.06	5	11	GZ007
156 Sport Wagon 2.4 JTD Mot. 841 G.000	129	2.4	10.03 - 05.06	5	11	GX103
156 Sport Wagon 2.4 JTD Mot. 841 G.000 (Cooling Water Heater)	129	2.4	10.03 - 05.06	5	12	GX80
156 Sport Wagon 2.4 JTD 20v. Mot. 841M000 (X1M33)	120	2.4	10.04 - 10.05	5	11	GX103
<M28 / M92>						
156 Sport Wagon Q4 1.9 JTD 16v 4x4 Mot. 937A5000	110	1.9	10.04 >	4	11	GZ007
159 1.9 JTDM 8v. Mot. 939 A7.000	85	1.9	09.05 >	4	11	GX103
159 1.9 JTDM 8v. Mot. 939 A1.000	88	1.9	09.05 >	4	11	GX103
159 1.9 JTDM 16V Mot. 939A8.000	100	1.9	09.05 >	4	11	GZ007
159 1.9 JTDM 16V Mot. 939A2.000	110	1.9	09.05 >	4	11	GZ007
159 Berlina 1.9 JTDM 8v Mot. 937A7000 <M87 E4>	85	1.9	10.06 - 08.07	4	11	GX115
159 Berlina 1.9 JTDM 8v Mot. 939A1000 <M88 E4>	88	1.9	10.06 >	4	11	GX115
159 Berlina 1.9 JTDM 16v Mot. 937A8000 <M91>	100	1.9	01.06 - 08.07	4	11	GZ007
159 Berlina 1.9 JTDM 16v. Mot. 939A8000 (X3M91E4)	100	1.9	01.06 >	4	11	GZ007
159 Berlina 1.9 JTDM 16v. Mot. 939A2000 (X3M92E4)	110	1.9	06.05 >	4	11	GZ007
159 Berlina 2.0 JTDM, JTDM 16v	100-120-125	2.0	05.09 - 12.11	4	4,4	GZ017
Mot. 844A2.000/939B3.000						
159 Berlina 2.4 JTDM 20v, JTDM 20v Mot. 939A3000	147	2.4	06.05 - 12.08	5	11	GZ007
(X3M95E4) / 939A9000						
159 2.4 JTDM 939A3.000	147	2.4	09.05 >	5	11	GZ007
159 2.4 JTDM Q4 Mot. 939A9.000	154	2.4	05.07 >	5	11	GZ018
159 Sport Wagon 1.9 JTDM 8v Mot. 937A7000 <M87 E4>	85	1.9	10.06 - 08.07	4	11	GX115
159 Sport Wagon 1.9 JTDM 8v.	85	1.9	03.06 >	4	11	GX103
159 Sport Wagon 1.9 JTDM 8v Mot. 939A1000 <M88 E4>	88	1.9	10.06 >	4	11	GX115
159 Sport Wagon 1.9 JTDM 16v Mot. 937A8000 <M91>	100	1.9	03.06 - 08.07	4	11	GZ007
159 Sport Wagon 1.9 JTDM 16v Mot. 939A2000 <M92 E4>	110	1.9	03.06 >	4	11	GZ007
159 Sport Wagon 2.0 JTDM, JTDM 16v	100-120-125	2.0	05.09 - 12.11	4	4,4	GZ017
Mot. 844A2.000/939B3.000						
159 Sport Wagon 2.4 JTD 20V, JTDM 20v	147-154	2.4	03.06 >	5	11	GZ007
Mot. 939A3000 <M95 E4>; 939A9000 <M105>						



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.

ZyL

V



ALFA ROMEO

159 Sport Wagon 2.4 JTDM Q4 Mot. 939A9.000	154	2.4	05.07 >	5	11	GZ018
164 2.5 D Turbo Mot. VM84A	85	2.5	06.87 - 09.92	4	11	GX78
164 2.5 D Turbo Mot. VM08B/VM32B	92	2.5	09.92 - 05.95	4	11	GX74
164 2.5 D Turbo Mot. VM08B / VM32B <M8/M9>	92	2.5	09.92 - 10.98	4	11	GX97
164 2.5 D Turbo Mot. VM08B/VM32B/VM425 SLIRA	92-125	2.5	05.95 - 09.98	4	11	GX97
164 2.5 TD Super Mot. VM425 SLIRA	92	2.5	09.92 - 04.95	4	11	GX74
166 2.4 JTD Mot. AR 34202, AR34202CF2 (M20)	100	2.4	09.98 - 11.99	5	11	GX95
166 2.4 JTD Mot. AR 34202 (Cooling Water Heater)	100	2.4	09.98 - 10.00	5	12	GX80
166 2.4 JTD Mot. 839A 6.000CF3 (M21)	100	2.4	09.00 >	5	11	GX103
166 2.4 JTD (Cooling Water Heater)	100	2.4	-	3	12	GX80
166 2.4 JTD Mot. 839 A 6.000, 36.202	103	2.4	10.00 >	5	11	GX103
166 2.4 JTD Mot. 839 A 6.000 (Cooling Water Heater)	103	2.4	10.00 >	5	12	GX80
166 2.4 JTD Mot. 840 C000 (Cooling Water Heater)	110	2.4	04.02 >	5	12	GX80
166 2.4 JTD Mot. 841 C000	110	2.4	04.02 >	5	11	GX103
166 2.4 JTD Mot. 841 C000(Cooling Water Heater)	110	2.4	04.02 >	5	12	GX80
166 2.4 JTD 20v. Mot. 841M000 (W9M27)	120	2.4	10.04 >	5	11	GZ007
166 2.4 JTD 20v. Mot. 841N000 (W9M28)	128	2.4	10.04 >	5	11	GZ007
166 2.4 JTD 20v. Mot. 841G000, 841H000 (W9M25/M26)	129	2.4	06.03 >	5	11	GZ007
166 2.4 JTDM 20v Mot. 936B000 <M99>	132-136	2.4	10.05 >	5	11	GZ007
166 2.4 JTD 20v. Sportronic Mot. 841M000 (W9M99CF4)	132	2.4	10.05 >	5	11	GZ007
Alfetta 2.0 D Turbo Mot. VM4HT/2	60-62	2.0	10.79 - 03.83	4	11	GX78
Alfetta 2.4 D Turbo Mot. VM4HT/2.4	69-70	2.4	04.83 - 12.84	4	11	GX78
AR 6 1.9 D Mot. 160D100	51	1.9	04.85 - 12.89	4	11	GX74
AR 6 2.4 D Mot. SOF-8144.61.200	53	2.4	04.85 - 12.86	4	11	GX74
AR 6 10 Mot. SOF-8144.67.220	55	2.5	03.86 - 12.89	4	11	GX74
AR 6 13 Mot. SOF-8144.61.200	53	2.5	04.85 - 12.89	4	11	GX74
AR 6 14 Mot. SOF-8144.67.220	55	2.5	03.86 - 12.89	4	11	GX74
AR 8 30 Mot. Sofim 8140.61.200	53	2.5	04.78 - 12.89	4	11	GX74
AR 8 32 Mot. Sofim 8140.61.200	53	2.5	04.78 - 12.89	4	11	GX74
AR 8 35 Mot. Sofim 8140.61.200	53	2.5	04.78 - 12.89	4	11	GX74
AR 8 40 Mot. Sofim 8140.61.200	53	2.5	04.78 - 12.89	4	11	GX74
AR 8 2.5 D Mot. 8144.67.220	55	2.5	09.86 - 12.89	4	11	GX74
Brera 2.0 JTDM Mot. 844A2000; 939B3000	120-125	2.0	02.09 - 12.10	4	4,4	GZ017
Brera 2.4 JTD 20V Mot. 939A3000 (X4M95E4); 939A3000	147	2.4	01.06 >	5	11	GZ007
Brera 2.4 JTDM 20V Mot. 939A9.000	154	2.4	05.07 >	5	11	GZ018
Giulietta 1.6 JTDM Mot. 940A3000	77	1.6	05.10 >	4	4,4	GZ017
Giulietta 2.0 D Turbo Mot. VM4HT	61	2.0	03.83 - 04.85	4	11	GX78
Giulietta 2.0 JTDM Mot. 940A4000	125	2.0	05.10 >	4	4,4	GZ017
GT 1.9 JTD 16v. Mot. 937A5.000 (X2M15CF3), 937A5000 (X2M92CF4)	110	1.9	11.03 >	4	11	GZ007
GT 1.9 JTD 16v. Mot. 937A6.000	125	1.9	05.08 - 09.10	4	11	GZ018
Mito 1.3 JTD Mot. 199B4.000/199B8.000	59-62	1,2	03.11 >	4	4,4	GZ028
Mito 1.3 JTD Mot. 199A3.000	66	1.3	10.08 >	4	11	GZ009
Mito 1.3 JTD Mot. 199B1.000	70	1,2	10.08 >	4	4,4	GZ028
Mito 1.3 JTD Mot. 199B4.000; 199B8.000	59-62	1,2	12.13 >	4	4,4	GZ028
Mito 1.6 JTDM Mot. 955A3000; 955A4000	84-88	1.6	08.08 >	4	4,4	GZ017
Spider 2.0 JTDM Mot. 844A2000; 939B3000	120-125	2.0	04.09 - 12.10	4	4,4	GZ017
Spider 2.4 JTDM 20V Mot. 939A3000; 939A3000	147-154	2.4	04.07 - 12.10	5	11	GZ007

ALPINA

D10 (E39) 3.0 D BiTurbo	180	3.0	09.99 >	6	11	GX106
-------------------------	-----	-----	---------	---	----	-------



ALPINA

D10 (E39) 3.0 D BiTurbo Touring, Kombi	180	3.0	09.99 >	6	11	GX133
--	-----	-----	---------	---	----	-------

AM GENERAL CORP.

Hummer 6.2	97	6,2	09.91 – 08.93	8	10,5	GUS561
Hummer 6.5 TD	134-145	6,5	09.93 – 08.01	8	10,5	GUS561

ARO

10.1D-4D 1.9 Mot. Renault F8Q248	47	1.9	-	4	11	GX74
240D 2.5 Mot. XUD	55	2.5	03.77 - 09.86	4	11	GX74
241D 2.5 Mot. XUD	55	2.5	03.77 - 09.86	4	11	GX74
242D 2.5 Mot. XUD	55	2.5	03.77 - 09.86	4	11	GX74
244D 2.5 Mot. XUD	55	2.5	03.77 - 09.86	4	11	GX74
240-244-246 Mot. L27 Aro	52	2.7	05.71 - 08.88	6	9,5	LA800
240-244-246 Mot. D127 Brasov	52	3.1	05.71 - 08.88	6	9,5	LA800
240-244-246 Mot. Peugeot XD 3TP	55	2.5	10.83 - 12.93	6	11	GX74
240-244-246 Mot. Peugeot XD 3TP	70	2.5	10.83 - 12.93	6	11	GX74
240D, 244D, 246D Mot. L27 ARO	52	2.7	-	6	9,5	LA800
240D, 244D, 246D Mot. D127 BRASOV	52	2.7	-	6	9,5	LA800
Forester 2.5 TD	-	2.5	01.94 >	-	11	GX74
Enduro X4 ID	-	-	01.70 - 01.86	4	11	GX59
Trapeurs 1.9 D	-	1.9	01.94 >	-	11	GX64

ASIA

Rocsta 2.2 D Mot. SOHC	45	2.2	08.94 - 12.98	4	7	GJ127
Rocsta 2.2 D 4x4	45	2.2	06.93 - 09.99	4	11	GJ130

ATLAS

1202 Mot. KHD-F3L912	30	-	01.73 - 12.78	-	12	TS110
1252 Mot. KHD-F3L912	34	-	06.75 - 12.84	3	12	TS110
1302 C Mot. KHD-F4L912	46	-	01.73 - 12.78	-	12	TS110
1602 D Mot. KHD-F4L912	52	-	04.76 - 12.84	4	12	TS110
1702 Mot. KHD-F5L912	66	-	01.73 - 12.78	-	12	TS110
1902 Mot. KHD-F6L912	73	-	01.73 - 12.78	-	12	TS110
2002 Mot. KHD-F6L413V	121	-	01.73 - 02.88	-	19	TS108
2502 Mot. KHD-F8L413V	154	-	01.73 - 02.88	-	19	TS108
AB 1602 Mot. KHD-F4L912	51	-	01.73 - 12.78	-	12	TS110
ABL 710 Mot. KHD-F4L912	51	-	01.73 - 12.78	-	12	TS110
AR 70 Mot. KHD-F4L912	51	-	01.73 - 12.84	4	12	TS110
AT 710 Mot. KHD-F4L912	51	-	01.73 - 12.78	-	12	TS110
B Mot. KHD-F10L413V	192	-	04.76 - 02.88	-	19	TS108

ATLAS COPCO

48 Mot. KHD-F4L912	36	-	02.73 - 12.86	-	12	TS110
71 Mot. KHD-F6L912	55	-	02.73 - 12.86	-	12	TS110
170 Mot. KHD-F4L912	36	-	07.69 - 12.79	-	12	TS110
250 Mot. KHD-F6L912	55	-	08.69 - 12.79	-	12	TS110
700 Mot. KHD-F10L413	164	-	05.72 - 12.86	-	19	TS109
PR-PRH Serie 425 Mot. KHD-F6L413	99	-	02.72 - 12.86	-	19	TS109
PR-PRH Serie 700 Mot. F 10 L 413	165	14.0	05.75 - 12.86	10	19	TS109
ST-STs Serie ST 35 Mot. KHD-F3L912	28	2.8	01.73 - 12.86	3	12	TS110
ST-STs Serie ST 48 Mot. F 4 L 912	37	3.8	02.73 - 12.86	4	12	TS110



APPLICATION



CV-KW



CIL



DATE



ZyL



ATLAS COPCO

ST-ST5 Serie ST 71 Mot. F 6 L 912	55	5.6	02.73 - 12.86	6	12	TS110
ST-ST5 Serie ST5 35 Mot. KHD-F3L912	28	2.8	01.73 - 12.86	3	12	TS110
ST-ST5 Serie ST5 48 Mot. F 4 L 912	37	3.8	02.73 - 12.86	4	12	TS110
ST-ST5 Serie ST5 71 Mot. F 6 L 912	55	5.6	02.73 - 12.86	6	12	TS110
VSS 125 Mot. KHD-F3L912	27	-	11.69 - 12.79	-	12	TS110

AUDI

80 1.6 D Mot. JK, JKA, CR	37-40	1.6	08.80 - 07.82	4	11	GX59
80 1.6 D Turbo Mot. CY	51	1.6	08.81 - 05.86	4	11	GX59
80 1.6 D Turbo Mot. RA, SB	59	1.6	04.88 - 08.91	4	11	GX59
80 1.9 D Mot. 1Y	48	1.9	08.89 - 08.91	4	11	GX59
80 1.9 D Turbo Mot. AAZ	55	1.9	09.91 - 01.96	4	11	GX59
80 1.9 TDI Mot. 1Z (Cooling Water Heater)	66	1.9	09.91 - 03.94	4	11	GX76
80 1.9 TDI Mot. 1Z	66	1.9	09.91 - 01.96	4	11	GX93
80 Avant 1.6 D Mot. JK, JKA	40	1.6	09.86 - 08.91	4	11	GX59
80 Avant 1.6 TD Mot. RA, SB	59	1.6	09.86 - 08.91	4	11	GX59
80 Avant 1.9 D Mot. 1Y	48	1.9	08.89 - 08.91	4	11	GX59
80 Avant 1.9 TD Mot. AAZ	55	1.9	09.91 - 12.94	4	11	GX59
80 Avant 1.9 TDI Mot. 1Z	66	1.9	08.92 - 07.95	4	11	GX93
80 Avant 1.9 TDI Mot. 1Z Fg.Nr. 8C..R..163 712 (Cooling Water Heater)	66	1.9	08.92 - 03.94	4	11	GX76
80 Avant 1.9 TDI Mot. 1Z	66	1.9	09.91 - 01.96	4	11	GX93
80 Cabriolet 1.9 TDI Mot. 1Z, AHU	66	1.9	06.95 - 08.00	4	11	GX93
90 1.6 D Turbo Mot. CY	51	1.6	10.84 - 03.87	4	11	GX59
90 1.6 D/TD Turbo Mot. RA, SB	59	1.6	07.87 - 07.91	4	11	GX59
100 2.0 D Mot. CN	51	2.0	08.78 - 07.89	5	11	GX59
100 2.0 D Turbo Mot. DE	66	2.0	11.81 - 10.87	5	11	GX59
100 2.0 D Turbo Mot. NC	75	2.0	03.88 - 11.90	5	11	GX59
100 2.4 D Mot. 3D	60	2.4	08.89 - 11.90	5	11	GX59
100 2.4 D Mot. AAS	60	2.4	05.91 - 07.94	5	11	GX59
100 2.5 D Turbo Mot. 1T	88	2.5	01.90 - 11.90	5	11	GX93
100 2.5 TDI Mot. AAT; ABP	85	2.5	06.91 - 07.94	5	11	GX93
100 Avant 2.0 D Mot. CN	51	2.0	08.78 - 07.89	5	11	GX59
100 Avant 2.0 D Turbo Mot. DE	66	2.0	11.81 - 10.87	5	11	GX59
100 Avant 2.0 D Turbo Mot. NC	75	2.0	03.88 - 11.90	5	11	GX59
100 Avant 2.4 D Mot. 3D	60	2.4	08.89 - 07.91	5	11	GX59
100 Avant 2.4 D Mot. AAS	60	2.4	12.90 - 06.94	5	11	GX59
100 Avant 2.5 D Turbo Mot. 1T	88	2.5	01.90 - 11.90	5	11	GX93
100 Avant 2.5 TDI Mot. AAT, ABP	85	2.5	06.91 - 07.94	5	11	GX93
4000 1.6 D Mot. CR, JK	40	1.6	08.81 - 07.83	4	11	GX59
4000 1.6 D Turbo Mot. CY	51	1.6	07.82 - 07.83	4	11	GX59
5000 2.0 D Mot. CN	51	2.0	05.79 - 05.83	5	11	GX59
5000 2.0 D Turbo Mot. DE	66	2.0	06.83 - 07.85	5	11	GX59
A1 1.6 TDI Mot. CAYB, CAYC	66-77	1.6	05.10 >	4	4,4	GZ020
A1 2.0 TDI Mot. CFHB, CFHD	100-105	2.0	09.11 >	4	4,4	GZ020
A1 Sportback 1.6 TDI Mot. CAYB, CAYC	66-77	1.6	05.10 >	4	4,4	GZ020
A1 Sportback 2.0 TDI Mot. CFHB, CFHD	100-105	2.0	09.11 >	4	4,4	GZ020
A2 1.2 TDI 3L Mot. ANY	45	1.2	09.99 >	3	11	GX97
A2 1.4 TDI Mot. AMF,BHC	55	1.4	09.99 - 08.03	3	11	GX97
A2 1.4 TDI Mot. ATL	66	1.4	11.03 - 08.05	3	5	GZ101
A3 1.6 TDI Mot. CAYB,CAYC	66-77	1.6	05.09 >	4	4,4	GZ020



APLICACION



CV-KW



CIL



DATE

Zyl.
Cyl.
Cil.

V



CRE

AUDI

A3 1.6 TDI Mot. CRKB	81	1.6	09.13>	4	4,4	GZ020
A3 1.9 TDI Mot. 1Z ,AFF,AHF,AHH,AHU,AHL,ANU,AGR,ASV	66	1.9	11.94 - 07.01	4	11	GX93
A3 1.9 TDI Mot. 1Z ,AFF,AHF,AHH,AHU,AHL,ANU,AGR,ASV (Cooling Water Heater)	66	1.9	11.94 - 07.01	4	11	GX76
A3 1.9 TDI	74	1.9	03.03 >	4	5	GZ101
A3 1.9 TDI Mot. ATD,AXR	74	1.9	10.00 - 09.01	4	11	GX93
A3 1.9 TDI Mot. ATD,AXR (Cooling Water Heater)	74	1.9	10.00 - 09.01	4	11	GX76
A3 1.9 TDI Mot. BKC,BLS,BXE	77	1.9	05.03 - 05.10	4	5	GZ101
A3 1.9 TDI Mot. AGR,AHF,ALH,ASV,AVG	81	1.9	01.97 - 07.01	4	11	GX93
A3 1.9 TDI Mot. AGR,AHF,ALH,ASV,AVG (Cooling Water Heater)	81	1.9	01.97 >	4	11	GX76
A3 1.9 TDI Mot. AJM	85	1.9	08.98 >	4	11	GX93
A3 1.9 TDI Mot. AJM (Cooling Water Heater)	85	1.9	08.98 >	3	11	GX76
A3 1.9 TDI, Quattro Mot. ASZ	96	1.9	10.00 >	4	11	GX93
A3 1.9 TDI, Quattro Mot. ASZ (Cooling Water Heater)	96	1.9	10.00 >	3	11	GX76
A3 1.9 TDI, Quattro Mot. ASZ	96	1.9	06.03 >	4	11	GX98
A3 1.9 TDI Mot. BKC Fgst. - Nr 70251	77	1.9	05.03 >	4	5	GZ101
A3 2.0 TDI Mot. CLHA	77	1,6	09.12>	4	4,4	GZ020
A3 2.0 TDI Mot. CRBC,CRBD,CRFA,CRFC,CRLB	81	2,0	01.13 >	4	4,4	GZ020
A3 2.0 TDI Mot. AZV,BKD	100-103	2,0	05.13 >	4	4,4	GZ002
A3 2.0 TDI, Quattro Mot. CRBC,CRBD,CRFA,CRFC, CRLB, CRLC	100	2,0	01.13 >	4	4,4	GZ020
A3 2.0 TDI Mot. CBAA; CBAB; CBBB; CFFA; CFFB; CFGB; CLJA	100-103	2,0	07.08 – 03.13	4	4,4	GZ020
A3 2.0 TDI, Quattro CRBC,CRBD,CRFA,CRFC,CRLB	105-110	2,0	04.12 >	4	4,4	GZ020
A3 2.0 TDI, Quattro CBAB; CBBB; CFFA; CFFB; CFGB; CLJA	125	2,0	09.08 – 03.13	4	4,4	GZ020
A3 2.0 TDI Mot. BMM	103	2,0	05.03 >	4	5	GZ101
A3 2.0 TDI Mot. BMM	103	2,0	06.05 - 05.07	4	7	GS005
A3 2.0 TDI Quattro Mot. AZV	100	2,0	06.03 >	4	4,4	GZ002
A3 2.0 TDI Quattro 16V Mot. BKD,CBAB	103	2,0	05.03 >	4	4,4	GZ002
A3 2.0 TDI, TDI Quattro Mot. BMM Fg.Nr. 8P.6A138001; 8P.6B019001	103	2,0	01.06 >	4	5	GZ101
A3 2.0 TDI 16V Quattro Mot. CFFB	103	2,0	08.04 >	4	4,4	GZ020
A3 2.0 TDI, TDI Quattro Mot. CBBB	125	2,0	03.06 >	4	4,4	GZ020
A3 2.0 TDI, Quattro Mot. CUNA	135	2,0	05.13 >	4	4,4	GZ020
A3 2.0 TDI Mot. CLHA	77	1,6	09.12>	4	4,4	GZ020
A3 Cabriolet 1.6 TDI Mot. CAYC	77	1,6	05.09 – 05.13	4	4,4	GZ020
A3 Cabriolet 1.6 TDI Mot. CRKB	81	1,6	02.14 >	4	4,4	GZ020
A3 Cabriolet 1.9 TDI Mot. BLS	77	1,9	04.08 >	4	5	GZ101
A3 Cabriolet 2.0 TDI Mot. CBAA,CBAB,CFFA,CFFB, CRLB	100-103	2,0	04.08 >	4	4,4	GZ020
A3 Cabriolet 2.0, Quattro TDI Mot. CRLB,CRLC,CUNA	100-135	2,0	10.13 >	4	4,4	GZ020
A3 Limousine 1.6 TDI Mot. CLHA	77	1,6	09.13>	4	4,4	GZ020
A3 Limousine 1.6 TDI Mot. CRKB	81	1,6	05.14>	4	4,4	GZ020
A3 Limousine 2.0 TDI Mot. CRBC,CRBD,CRFA,CRFC	81	2,0	05.13 >	4	4,4	GZ020
A3 Limousine 2.0 TDI Mot. CRBC,CRBD,CRFA,CRFC, CRLC,CUNA	100	2,0	05.13 >	4	4,4	GZ020
A3 Limousine 2.0 TDI Mot. CRBC,CRBD,CRFA,CRFC	105	2,0	10.13 >	4	4,4	GZ020
A3 Limousine 2.0 Quattro TDI Mot. CRBC,CRBD,CRFA CRFC,CRLB	110	2,0	10.13 >	4	4,4	GZ020
A3 Limousine 2.0 Quattro TDI Mot CRLC	135	2,0	05.14 >	4	4,4	GZ020
A3 Sportback 1.6 TDI Mot. CAYB,CAYC	66-77	1,6	05.09 – 03.13	4	4,4	GZ020
A3 Sportback 1.6 TDI Mot. CLHA	77	1,6	01.13 >	4	4,4	GZ020



APPLICATION



CV-KW



CIL



DATE



ZyL



AUDI

A3 Sportback 1.6 TDI Mot. CRKB	81	1.6	09.13 >	4	4,4	GZ020
A3 Sportback 1.9 TDI Mot. BKC,BLS,BXE	77	1.9	09.04 – 05.10	4	5	GZ101
A3 Sportback 2.0 TDI Mot. CRBC,CRBD,CRFA,CRFC,CRLB	81	2,0	03.13 >	4	4,4	GZ002
A3 Sportback 2.0 TDI Mot. AZV,BKD	100-103	2.0	09.04 >	4	4,4	GZ002
A3 Sportback 2.0 TDI Mot. CRBC,CRBD,CRFA,CRFC,CRLB, CRLC	100	2,0	05.13 >	4	4,4	GZ002
A3 Sportback 2.0 TDI Mot. CRBC,CRBD,CRFA,CRFC,CRLB	105-110	2,0	09.12 >	4	4,4	GZ002
A3 Sportback 2.0 TDI Mot. CBAA, CFFA, CBAB, CBBB, CFFB, CFGB, CLJA	100-125	2.0	09.04 >	4	4,4	GZ020
A3 Sportback 2.0 TDI, Quattro Mot. BMM	103	2.0	01.06 >	4	5	GZ101
A3 Sportback 2.0 TDI, Quattro 16V Mot. CBAB,BKD	103	2.0	09.04 >	4	4,4	GZ002
A3 Sportback 2.0 TDI 16V Mot. BKD	103	2.0	09.04 >	4	4,4	GZ002
A3 Sportback 2.0 TDI 16V, Quattro 16V Mot. CBAB,CFFB,CLJA	103	2.0	09.04 >	4	4,4	GZ020
A3 Sportback 2.0 TDI, Quattro Mot. CBBB, CFGB, CBAA, CBAB, CFFA, CFFB, CLJA	103-125	2.0	03.06 >	4	4,4	GZ020
A3 Sportback 2.0 Quattro TDI Mot. CRBC,CRBD,CRFA,CRFC,CRLB	105-110	2,0	09.12 >	4	4,4	GZ002
A3 Sportback 2.0 Quattro TDI Mot. CUNA	135	2,0	05.13 >	4	4,4	GZ002
A4 1.9 TDI Mot. AFF,AVF	55	1.9	12.95 - 11.00	4	11	GX93
A4 1.9 TDI Mot. AFF,AVF (Cooling Water Heater)	55	1.9	03.96 >	4	11	GX76
A4 1.9 TDI Mot. 1Z, AHU, AHH	66	1.9	01.95 - 11.00	4	11	GX93
A4 1.9 TDI Mot. 1Z,AHU, AHH (Cooling Water Heater)	66	1.9	11.94 - 07.96	4	11	GX76
A4 1.9 TDI Mot. AVB	74	1.9	05.01 >	4	11	GX93
A4 1.9 TDI Mot. AVB (Cooling Water Heater)	74	1.9	05.01 >	4	11	GX76
A4 1.9 TDI Mot. AVG AFN	81	1.9	10.95 - 11.00	4	11	GX93
A4 1.9 TDI Mot. AVG,AFN (Cooling Water Heater)	81	1.9	08.99 - 11.00	4	11	GX76
A4 1.9 TDI Mot. AJM,ATJ	85	1.9	08.96 >	4	11	GX93
A4 1.9 TDI Mot. AJM,ATJ (Cooling Water Heater)	85	1.9	01.98 >	4	11	GX76
A4 1.9 TDI Mot. BKE	85	1.9	09.04 - 12.04	4	5	GZ101
A4 1.9 TDI Mot. BRB	85	1.9	11.05 >	4	7	GS005
A4 1.9 TDI Mot. AWX	96	1.9	01.01 >	4	11	GX93
A4 1.9 TDI Mot. AWX (Cooling Water Heater)	96	1.9	01.01 >	4	11	GX76
A4 1.9 TDI Quattro Mot. AFN,AVG	81	1.9	09.96 - 11.00	4	11	GX93
A4 1.9 TDI Quattro Mot. AFN,AVG (Cooling Water Heater)	81	1.9	09.96 - 11.00	4	11	GX59
A4 1.9 TDI Quattro Mot. AJM,ATJ	85	1.9	03.00 - 11.00	4	11	GX93
A4 1.9 TDI Quattro Mot. AJM,ATJ (Cooling Water Heater)	85	1.9	01.00 - 09.01	4	11	GX76
A4 1.9 TDI Quattro Mot. AVF	96	1.9	09.01 - 12.04	4	11	GX97
A4 1.9 TDI, Quattro Mot. AFF,AFN,AHH,AHU	55-66-81	1.9	02.96 - 10.00	4	11	GX93
A4 1.9 TDI, Quattro Mot. AFF,AFN,AHH,AHU (Cooling Water Heater)	55-66-81	1.9	02.96 - 10.00	4	11	GX76
A4 2.0 TDI Mot. BLB,BNA,BPW,BRE	100-103	2.0	11.04 - 10.05	4	4,4	GZ002
A4 2.0 TDI 16V Mot. BLB	103	2.0	11.04 - 10.05	4	4,4	GZ002
A4 2.0 TDI	125	2.0	06.06 >	4	4,4	GZ002
A4 2.0 TDI Mot. CAGA,CAGB,CAGC,CAHA,CAHB,CGLC,CGKD,CJCA,CJCB,CJCC,CJCD,CMEA,CMFA,CMFB,CNHA,CNHC,CSUA,CSUB	88	2.0	06.08 >	4	4,4	GZ020
A4 2.0 TDI Mot. BVG	89	2.0	01.06 - 09.06	4	7	GS007
A4 2.0 TDI Mot. BVF	93	2.0	11.05 - 11.06	4	7	GS007
A4 2.0 TDI Mot. CAGA,CAGB,CAGC,CAHA,CAHB,CGLC,CGKD,CJCA,CJCB,CJCC,CJCD,CMEA,CMFA,CMFB,CNHA,CNHC,CSUA,CSUB	100	2.0	06.08 >	4	4,4	GZ020



APLICACION



CV-KW



CIL



DATE

Zyl.
Cyl.
Cil.

V



CRE

AUDI

A4 2.0 TDI Mot. BRF	100	2.0	11.05 >	4	7	GS007
A4 2.0 TDI Mot. BPW	103	2.0	11.04 >	4	7	GS005
A4 2.0 TDI Mot. BRE	103	2.0	10.05 >	4	7	GS007
A4 2.0 TDI Mot. CMEA,CJCA,CAGA,CMFA	105	2.0	11.07 >	4	4,4	GZ020
A4 2.0 TDI Quattro Mot. CJCA,CAGA,CAGB	105-110	2.0	11.07 >	4	4,4	GZ020
A4 2.0 TDI Mot. CGLD,CAHB	120	2.0	08.08 >	4	4,4	GZ020
A4 2.0 TDI Mot. BVA	120	2.0	06.06 >	4	7	GS007
A4 2.0 TDI, Quattro Mot. CAHA, CACG	120-125	2.0	01.08 >	4	4,4	GZ020
A4 2.0 TDI, Quattro Mot. CAHB,CGLC,CGLD,CJCA,CJCB,	130-140	2.0	11.11 >	4	4,4	GZ020
CJCC,CJCD,CMEA,CMFA,CMFB,CNHA,CNHC,CSU						
A,CSUB						
A4 2.5 D Mot. AKE	132	2.5	11.97 >	6	12	GX124
A4 2.5 TDI, Quattro Mot. AFB,AKN	110	2.5	08.97 - 10.00	6	12	GX124
A4 2.5 TDI Mot. AYM	114	2.5	08.01 - 07.02	6	12	GX124
A4 2.5 TDI Mot. BCZ,BDG,BFC	120	2.5	07.02 >	6	12	GX124
A4 2.5 TDI Mot. BCZ,BDG	120	2.5	11.04 >	6	12	GX124
A4 2.5 TDI Mot. BAU,BDH	132	2.5	09.01 >	6	12	GX124
A4 2.5 TDI Quattro Mot. AYM	114	2.5	08.01 - 07.02	6	12	GX124
A4 2.5 TDI Quattro Mot. BFC	120	2.5	05.02 >	6	12	GX124
A4 2.5 TDI Quattro Mot. BAU,AKE,BDH	132	2.5	11.00 - 12.04	6	12	GX124
A4 2.7 TDI Mot. BSG	120	2.7	11.05 >	6	4,4	GZ020
A4 2.7 TDI Mot. CAMB	120	2.7	11.07 >	6	4,4	GZ020
A4 2.7 TDI Mot. BPP	132	2.7	01.06 >	6	4,4	GZ020
A4 2.7 TDI Mot. CAMA	140	2.7	11.07 >	6	4,4	GZ020
A4 2.7 TDI Mot. CAMA,CAMB,CGKA,CGKB	120-140	2.7	11.07 >	6	4,4	GZ020
A4 3.0 TDI, Quattro Mot. CAPA,CCLA,CCWA,CCWB,CDUC,	150	3.0	11.11 >	6	4,4	GZ020
CKVB,CKVC,CLAB						
A4 3.0 TDI Quattro Mot. ASB	150	3.0	01.05 - 05.06	6	4,4	GZ020
A4 3.0 TDI Quattro Mot. BKN	150	3.0	11.04 >	6	4,4	GZ020
A4 3.0 TDI Quattro Mot. CCWB	155	3.0	06.08 >	6	4,4	GZ020
A4 3.0 TDI Quattro Mot. ASB	171	3.0	01.06 >	6	4,4	GZ020
A4 3.0 TDI Quattro Mot. CAPA,CCWA	176	3.0	11.07 >	6	4,4	GZ020
A4 3.0 TDI Quattro Mot. CCLA	176	3.0	11.07 >	6	4,4	GP002
A4 3.0 TDI Quattro Mot. CCWA,CCWB,CDUC,CKVB,	180	3.0	11.11 >	6	4,4	GZ020
CKVC,CLAB						
A4 Allroad 2.0 TDI Mot. CAGA,CAGB	100-105	2.0	04.09 >	4	4,4	GZ020
A4 Allroad 2.0 TDI Mot. CAHA-CAHB	110-120	2.0	04.09 >	4	4,4	GZ020
A4 Allroad 2.0 TDI Mot. CGLC-CGLD	125-130	2.0	04.09 >	4	4,4	GZ020
A4 Allroad 2.0 TDI Mot. CJCA,CJCB,CJCD,CNHA,CNHC	140	2.0	04.09 >	4	4,4	GZ020
A4 Allroad 3.0 TDI Mot. CCWA,CDUC,CKVB,CKVC	176-180	3.0	04.09 >	6	4,4	GZ020
A4 Avant 1.9 TDI Mot. AFF	55	1.9	03.96-09.01	4	11	GX93
A4 Avant 1.9 TDI Mot. AFF (Cooling Water Heater)	55	1.9	03.96-09.01	4	11	GX76
A4 Avant 1.9 TDI Mot. 1Z,AHH,AHU,AJM	66	1.9	01.95 >	4	11	GX93
A4 Avant 1.9 TDI Mot. 1Z,AHH,AHU,AJM (Cooling Water Heater)	66	1.9	01.95 - 07.96	4	11	GX76
A4 Avant 1.9 TDI Mot. AVB Fg. Nr. > 8E..2..148 697	74	1.9	09.01 - 10.01	4	11	GX93
A4 Avant 1.9 TDI Mot. AVB Fg. Nr. 8E..2..148 698 >	74	1.9	11.01 - 05.04	4	11	GX97
A4 Avant 1.9 TDI Mot. AVG,AFN	81	1.9	02.96 >	4	11	GX93
A4 Avant 1.9 TDI Mot. AVG,AFN (Cooling Water Heater)	81	1.9	02.96 - 12.98	4	11	GX76
A4 Avant 1.9 TDI Quattro Mot. AVG,AFN	81	1.9	09.96 - 09.01	4	11	GX93
A4 Avant 1.9 TDI Quattro Mot. AVG,AFN (Cooling Water Heater)	81	1.9	09.96 - 09.01	4	11	GX76
A4 Avant 1.9 TDI Quattro Mot. ATJ,AJM,AHU	85	1.9	03.00 - 09.01	4	11	GX93



APPLICATION



CV-KW



CIL



DATE



ZyL



AUDI

A4 Avant 1.9 TDI Quattro Mot. ATJ,AJM,AHU (Cooling Water Heater)	85	1.9	03.00 – 09.01	4	11	GX76
A4 Avant 1.9 TDI Mot. BKE Fgst.-Nr. 8E-5-070 251>	85	1.9	11.04 06.08	4	5	GZ101
A4 Avant 1.9 TDI Mot. BKE	85	1.9	09.04 - 12.04	4	5	GZ101
A4 Avant 1.9 TDI Mot. AWX,AVF >Fg.Nr. 8E-2-148 697	96	1.9	09.01 – 12.04	4	11	GX93
A4 Avant 1.9 TDI Mot. AWX,AVF >Fg.Nr. 8E-2-148 697 (Cooling Water Heater)	96	1.9	09.01 – 12.04	4	11	GX76
A4 Avant 1.9 TDI Mot. AWX,AVF Fg.Nr. 8E-2-148 698>	96	1.9	11.01 – 12.04	4	11	GX97
A4 Avant 1.9 TDI Quattro Mot. AVF >Fg.Nr. 8E-2-148 697	96	1.9	11.01 – 12.04	4	11	GX93
A4 Avant 1.9 TDI Quattro Mot. AVF >Fg.Nr. 8E-2-148 697 (Cooling Water Heater)	96	1.9	11.01 – 12.04	4	11	GX76
A4 Avant 1.9 TDI Quattro Mot. AVF Fg.Nr. 8E-2-148 698>	96	1.9	11.01 – 12.04	4	11	GX98
A4 Avant 2.0 TDI Mot. CAGA,CAGB,CAGC,CAHA,CAHB	88	2.0	06.08 – 03.12	4	4,4	GZ020
A4 Avant 2.0 TDI Mot. CGLC,CGLD,CJCA,CJCB,CJCC,CJCD	88	2.0	01.12 >	4	4,4	GZ020
A4 Avant 2.0 TDI Mot. CAGA,CAGB,CAGC,CAHA,CAHB	100	2.0	04.08 – 03.12	4	4,4	GZ020
A4 Avant 2.0 TDI Mot. CGLC,CGLD,CJCA,CJCB,CJCC,CJCD	100	2.0	11.10 >	4	4,4	GZ020
A4 Avant 2.0 TDI Quattro Mot. CMFA,CMFB,CNHA,CNHC, CSUA,CSUB	100	2.0	04.14 >	4	4,4	GZ020
A4 Avant 2.0 TDI Mot. BNA, BLB	100-103	2.0	11.04 – 11.05	4	4,4	GZ002
A4 Avant 2.0 TDI Mot. CAGA,CAGB,CAGC,CAHA,CAHB	105	2.0	04.08 – 03.12	4	4,4	GZ020
A4 Avant 2.0 TDI, Quattro Mot. CGLC,CGLD,CJACA, CJCB,CJCC,CJCD	105	2.0	11.11 >	4	4,4	GZ020
A4 Avant 2.0 TDI Mot. CMFA,CMFB,CNHA,CSUB,CSUA, CJCB,CJCC,CJCD	105	2.0	11.11 >	4	4,4	GZ020
A4 Avant 2.0 TDI Mot. CMEA	105	2.0	05.10 – 03.12	4	4,4	GZ020
A4 Avant 2.0 Quattro Mot. CJCA/CAGA	105	2.0	04.08 >	4	4,4	GZ020
A4 Avant 2.0 Quattro TDI 16V Mot. CGLC,CGLD,CJCA, CJCB,CJCC,CJCD,CMFA,CMFB,CNHA,CNHC,CSUA,CSUB	110	2.0	05.13 >	4	4,4	GZ020
A4 Avant 2.0 Mot. CAGA,CAGB,CAGC,CAHA,CAHB	120	4.0	04.08 – 03.12	4	4,4	GZ020
A4 Avant 2.0 Mot. CGLC,CGLD,CJCA,CJCB,CJCC,CJCD	120	4.0	11.11 >	4	4,4	GZ020
A4 Avant 2.0 Mot. CMFA,CMFB,CNHA,CNHC,CSUA,CSUB	120	4.0	09.13 >	4	4,4	GZ020
A4 Avant 2.0 Quattro TDI Mot. CAGA,CAGB,CAGC, CAHA,CAHB	125	4.0	04.08 – 03.12	4	4,4	GZ020
A4 Avant 2.0 Quattro TDI Mot. CGLC,CGLD,CJCA,CJCB, CJCC,CJCD	130	4.0	11.11 >	4	4,4	GZ020
A4 Avant 2.0 Quattro TDI Mot. CMFA,CMFB,CNHA, CNHC,CSUA,CSUB	140	4.0	09.13 >	4	4,4	GZ020
A4 Avant 2.5 TDI Mot. AFB, AKN	110	2.5	09.97 - 09.01	6	12	GX124
A4 Avant 2.5 TDI, TDI Quattro Mot. AFB, AKN	110	2.5	11.97 - 09.01	6	12	GX124
A4 Avant (8ED) 2.0 TDI 16V Mot. BLB, BRE	103	2.0	11.04 >	4	4,4	GZ002
A4 Avant 2.5 TDI Mot. AFB	110	2.5	11.97 >	6	12	GX124
A4 Avant 2.5 TDI Mot. AYM	114	2.5	09.01 - 07.02	6	12	GX124
A4 Avant 2.5 TDI Mot. AKN	110	2.5	08.98 >	6	12	GX124
A4 Avant 2.5 TDI Mot. AKE	132	2.5	10.00 - 05.03	6	12	GX124
A4 Avant 2.5 TDI Mot. BCZ, BDG, BFC	120	2.5	07.02 >	6	12	GX124
A4 Avant 2.5 TDI Mot. BAU	132	2.5	09.01 >	6	12	GX124
A4 Avant 2.5 TDI Mot. BDH	132	2.5	09.01 >	6	12	GX124
A4 Avant 2.5 TDI Quattro Mot. AFB	110	2.5	11.97 >	6	12	GX124
A4 Avant 2.5 TDI Quattro Mot. AKN	110	2.5	07.98 >	6	12	GX124
A4 Avant 2.5 TDI Quattro Mot. AKE, BAY, BDH, BAU	132	2.5	09.01 >	6	12	GX124
A4 Avant 2.7 TDI Mot. BSG	120	2.7	11.05 - 03.08	6	4,4	GZ020
A4 Avant 2.7 TDI Mot. CAMA,CAMB,CGKA,CGKB	120-140	2.7	04.08 >	6	4,4	GZ020



APPLICATION



CV-KW



CIL



DATE

Zyl.
Cyl.
CIL

V



CRE

AUDI

A4 Avant 2.7 TDI Mot. CAMB	120	2.7	06.08 >	6	4,4	GZ020
A4 Avant 2.7 TDI Mot. BPP	132	2.7	01.06 >	6	4,4	GZ020
A4 Avant 2.7 TDI Mot. CAMA	140	2.7	04.08 >	6	4,4	GZ020
A4 Avant 3.0 TDI Mot. CAPA,CCLA,CCWA,CCWB,CDUC ,CKVB,CKVC,CLAB	150	3.0	11.11 >	6	4,4	GZ020
A4 Avant 3.0 TDI Quattro Mot. BKN	150	3.0	11.04 >	6	4,4	GZ020
A4 Avant 3.0 TDI Quattro Mot. ASB	171	3.0	01.06 >	6	4,4	GZ020
A4 Avant 3.0 TDI Quattro Mot. CAPA,CCWA,CCLA, CCWB	155-176	3.0	04.08 >	6	4,4	GZ020
A4 Avant 3.0 TDI Quattro Mot. CCLA	176	3.0	04.08 >	6	4,4	GP002
A4 Avant 3.0 TDI Quattro Mot. CDUC,CKVB	180	3.0	11.11 >	6	4,4	GZ020
A4 Avant 3.0 TDI Quattro Mot. CKVB	180	3.0	11.11 >	6	4,4	GP002
A4 Avant Allroad 2.0 TDI Mot. CAGA,CAGB,CAHA,CAHB	100-125	2.0	04.09 >	4	4,4	GZ020
A4 Avant Allroad 3.0 TDI Mot. CCWA	176	3.0	04.09 >	6	4,4	GZ020
A4 Cabriolet 2.0 TDI Mot. BPW	103	2.0	10.05 >	4	5	GZ101
A4 Cabriolet 2.5 TDI Mot. BCZ,BDG,BFC	120	2.5	08.02 >	6	12	GX124
A4 Cabriolet 2.7 TDI Mot. BPP	132	2.7	06.06 >	6	4,4	GZ020
A4 Cabriolet 3.0 Quattro TDI Mot. BKN	150	3.0	01.06 >	6	4,4	GZ020
A4 Cabriolet 3.0 Quattro TDI Mot. ASB	171	3.0	01.06 >	6	4,4	GZ020
A5 2.0 TDI Mot. CAHB	120	2.0	08.08 >	4	4,4	GZ020
A5 2.0 TDI, Quattro Mot. CAHA	125	2.0	08.08 >	4	4,4	GZ020
A5 2.0 TDI Mot. CGLC	130	2.0	10.11 >	4	4,4	GZ020
A5 2.0 TDI Quattro Mot. CGLC	130	2.0	12.11 >	4	4,4	GZ020
A5 2.7 TDI Mot. CAMB	120	2.7	09.07 >	6	4,4	GZ020
A5 2.7 TDI Mot. CAMA	140	2.7	06.07 >	6	4,4	GZ020
A5 3.0 TDI Mot. CLAB	150	3.0	10.11 >	6	4,4	GZ020
A5 3.0 TDI, Quattro Mot. CCWB	155	3.0	03.08 >	6	4,4	GZ020
A5 3.0 TDI, Quattro Mot. CAPA,CCWA	176	3.0	06.07 >	6	4,4	GZ020
A5 3.0 TDI Quattro Mot. CDUC	180	3.0	10.11 >	6	4,4	GZ020
A5 Cabriolet 2.0 TDI, Quattro Mot. CAHA,CAHB	105-110	2.0	05.09 >	4	4,4	GZ020
A5 Cabriolet 2.0 TDI, Quattro Mot. CGLC,CGLD	120-125	2.0	05.09 >	4	4,4	GZ020
A5 Cabriolet 2.0 TDI, Quattro Mot. CJCA,CJCD,CNHA,CSUA	130-140	2.0	05.09 >	4	4,4	GZ020
A5 Cabriolet 2.7 TDI Mot. CGKB,CGKA	120-140	2.7	03.09 – 03.12	6	4,4	GZ020
A5 Cabriolet 3.0 TDI Mot. CLAB,CCWA	150-176	3.0	10.11 >	6	4,4	GZ020
A5 Cabriolet 3.0 TDI Quattro Mot. CDUC,CKVC,CLAB	180	3.0	10.11 >	6	4,4	GZ020
A5 Coupé 2.0 TDI, TDI Quattro Mot. CAHA, CAHB	120-125	2.0	01.08 >	4	4,4	GZ020
A5 Coupé 2.0 TDI, TDI Quattro Mot. CGLC,CGLD,CNHA,CNHB	130-140	2.0	01.08 >	4	4,4	GZ020
A5 Coupé 2.7 TDI Mot. CAMA,CAMB,CGKA, CGKB	120-140	2.7	07.07 – 03.12	6	4,4	GZ020
A5 Coupé 3.0 TDI Quattro Mot. CAPA,CCWA	150-155	3.0	06.07 >	6	4,4	GZ020
A5 Coupé 3.0 TDI Quattro Mot. CCWB,CDUC,CKVB,CLAB	176-180	3.0	06.07 >	6	4,4	GZ020
A5 Sportback 2.0 TDI Quattro Mot. CAGA,CAGB	100-105	2.0	09.09 >	4	4,4	GZ020
A5 Sportback 2.0 TDI, Quattro Mot. CAHA,CAHB	110-120	2.0	09.09 >	4	4,4	GZ020
A5 Sportback 2.0 Quattro TDI Mot. CGLC,CGLD	125-130	2.0	09.09 >	4	4,4	GZ020
A5 Sportback 2.0 Quattro TDI Mot. CJCA,CJCB,CJCD, CMEA,CMFA,CMFB,CNHA,CNHC,CSUA,CSUB	140	2.0	09.09 >	4	4,4	GZ020
A5 Sportback 2.7 Quattro TDI Mot. CGKA,CGKB	120-140	2.7	09.09. - 03.12	6	4,4	GZ020
A5 Sportback 3.0 Quattro TDI Mot. CCWA,CCWB	150-155	3.0	05.09 >	6	4,4	GZ020
A5 Sportback 3.0 TDI Quattro Mot. CDUC,CKVB,CKVC,CLAB	176-180	3.0	05.09 >	6	4,4	GP002
A6 1.9 TDI Mot. 1Z,AHU,AVF	66	1.9	06.94 - 02.97	4	11	GX93
A6 1.9 TDI Mot. 1Z,AHU,AVF (Cooling Water Heater)	66	1.9	06.94 - 10.97	4	11	GX76
A6 1.9 TDI Mot. AFN	81	1.9	04.97 >	4	11	GX93
A6 1.9 TDI Mot. AFN (Cooling Water Heater)	81	1.9	04.97 >	4	11	GX76



APPLICATION



CV-KW



CIL



DATE



ZyL



AUDI

A6 1.9 TDI Mot. AVG	81	1.9	08.99 - 10.00	4	11	GX97
A6 1.9 TDI Mot. AJM	85	1.9	01.98 - 07.98	4	11	GX93
A6 1.9 TDI Mot. AJM (Cooling Water Heater)	85	1.9	01.98 >	4	11	GX59
A6 1.9 TDI Mot. AWX	96	1.9	06.01 - 01.05	4	11	GX93
A6 1.9 TDI Mot. AWX (Cooling Water Heater)	96	1.9	06.01 - 01.05	4	11	GX59
A6 2.0 TDI Mot. BVG	89	2.0	09.05 - 06.06	4	7	GS007
A6 2.0 TDI Mot. BNA,BRF	100-103	2.0	06.05 >	4	4,4	GZ002
A6 2.0 TDI Mot. BRF	100	2.0	09.05 >	4	7	GS007
A6 2.0 TDI Mot. CAGB	100	2.0	07.04 >	4	4,4	GZ020
A6 2.0 TDI Mot. CGLC,CGLD,CGLE,CMGB,CNHA	100	2.0	01.12 >	4	4,4	GZ020
A6 2.0 TDI Mot. BRE	103	2.0	09.05 >	4	7	GS007
A6 2.0 TDI Mot. CAHB,CAGB,CAHA	120	2.0	04.09 - 08.11	4	4,4	GZ020
A6 2.0 TDI Mot. CGLC,CGLD,CGLE,CMGB,CNHA	120	2.0	02.11 >	4	4,4	GZ020
A6 2.0 TDI Mot. CAHA,CAGB,CAHB	125	2.0	10.08 - 08.11	4	4,4	GZ020
A6 2.0 TDI Mot. CGLC,CGLD,CGLE,CMGB,CNHA	130-140	2.0	02.11 >	4	4,4	GZ020
A6 2.5 TDI Mot. AAT	85	2.5	06.94 - 02.97	5	11	GX93
A6 2.5 TDI Mot. AAT (Cooling Water Heater)	85	2.5	06.94 - 10.97	5	11	GX76
A6 2.5 TDI Mot. AEL	103	2.5	08.94 - 02.97	5	11	GX93
A6 2.5 TDI Mot. AEL (Cooling Water Heater)	103	2.5	10.94 - 10.97	5	11	GX76
A6 2.5 TDI Mot. AFB, AKN	110	2.5	04.97 - 01.05	6	12	GX124
A6 2.5 TDI Mot. AYM	114	2.5	08.01 - 01.05	6	12	GX124
A6 2.5 TDI Mot. BCZ, BDG, BFC	120	2.5	07.02 - 01.05	6	12	GX124
A6 2.5 TDI Mot. AKE, BAU, BDH, BND	132	2.5	02.00 - 01.05	6	12	GX124
A6 2.5 TDI Quattro Mot. AKE, BAU, BDH	132	2.5	02.00 - 01.05	6	12	GX124
A6 2.7 TDI, Quattro Mot. BSG,BPP,CAND,CANB	120-132	2.7	11.04 >	6	4,4	GZ020
A6 2.7 TDI, Quattro Mot. CANA,CANC,CAND	140	2.7	11.04 - 08.11	6	4,4	GZ020
A6 3.0 TDI Mot. CDUC,CDUD,CGQB,CKVB,CKVC,	150	3.0	11.10 >	6	4,4	GZ020
CLAA,CLAB,CPNB						
A6 3.0 TDI, Quattro Mot. ASB,BMK,BNG	155-165	3.0	04.04 - 08.11	6	4,4	GZ020
A6 3.0 TDI, Quattro Mot. CDYA,CDYB,CDYC	171	3.0	04.04 - 08.11	6	4,4	GZ020
A6 3.0 TDI, Quattro Mot. ASB,BMK,BNG,CDYA,CDYB,CDYC	176-180	3.0	10.08 - 08.11	6	4,4	GZ020
A6 3.0 TDI, Quattro Mot. CDUC,CDUC,DGQB,CKVB,	180-230	3.0	11.10 >	6	4,4	GZ020
CKVC,CLAA,CLAB,CPNB						
A6 Allroad 2.5 TDI Mot. AKE,BAY,BCZ	120-130	2,5	05.00 - 08.05	6	12	GX124
A6 Allroad 2.7 TDI Mot. BSG,BPP	120-132	2.7	05.06 - 08.11	6	4,4	GZ020
A6 Allroad 2.7 TDI Mot. CANC,CAND	140	2.7	05.06 - 08.11	6	4,4	GZ020
A6 Allroad 3.0 TDI Mot. ADB,BNG	155-171	3.0	05.06 - 08.11	6	4,4	GZ020
A6 Allroad 3.0 TDI Mot. CDYA,CDYB,CDYC	176-180	3.0	05.06 - 08.11	6	4,4	GZ020
A6 Allroad 3.0 TDI Mot. CDUC,CGQB	150-180	3.0	01.12 >	6	4,4	GZ020
A6 Allroad 3.0 TDI Mot. CKVC,CLAA	230	3.0	01.12 >	6	4,4	GZ020
A6 Avant 1.9 TDI Mot. 1Z,AHU	66	1.9	07.94 - 10.97	4	11	GX93
A6 Avant 1.9 TDI Mot. 1Z,AHU (Cooling Water Heater)	66	1.9	07.94 - 10.97	4	11	GX76
A6 Avant 1.9 TDI Mot. AFN, AJM	81	1.9	02.98 - 04.01	4	11	GX93
A6 Avant 1.9 TDI Mot. AFN,AJM (Cooling Water Heater)	81	1.9	01.98 >	4	11	GX76
A6 Avant 1.9 TDI Mot. AVF;AWX	96	1.9	06.01 - 01.05	4	11	GX97
A6 Avant 2.0 TDI Mot. BRF,BNA	100	2.0	06.05 >	4	4,4	GZ002
A6 Avant 2.0 TDI Mot. CAGB,CGLC,CGLD,CGLE,CMGB,CNHA	100	2.0	06.05 >	4	4,4	GZ020
A6 Avant 2.0 TDI Mot. BLB,BRE 4B-5-050-000	103	2.0	06.05 >	4	11	GX98
A6 Avant 2.0 TDI Mot. BLB,BRE 4B-5-050-001	103	2.0	06.05 >	4	4,4	GZ002
A6 Avant 2.0 TDI Mot. BLB,BNA	100-103	2.0	06.05 - 11.05	4	4,4	GZ002
A6 Avant 2.0 TDI Mot. CAHA,CAHB,CAGB	120-125	2.0	04.09 - 08.11	4	4,4	GZ020



APLICACION



CV-KW



CIL



DATE

Zyl.
Cyl.
Cil.

V



CRE

AUDI

A6 Avant 2.0 TDI Mot. CGLC,CGLD,CGLE,CMGB,CNHA	120	2.0	05.11 >	4	4,4	GZ020
A6 Avant 2.0 TDI Mot. CGLC,CGLD,CGLE,CMGB,CNHA	130-140	2.0	05.11 >	4	4,4	GZ020
A6 Avant 2.5 Mot. AAT	85	2.5	06.94 - 10.97	5	11	GX93
A6 Avant 2.5 Mot. AAT (Cooling Water Heater)	85	2.5	06.94 - 10.97	5	11	GX76
A6 Avant 2.5, Quattro Mot. AEL	103	2.5	10.94 - 07.96	5	11	GX93
A6 Avant 2.5 Mot. AEL (Cooling Water Heater)	103	2.5	10.94 - 07.96	5	11	GX76
A6 Avant 2.5 TDI, Quattro Mot. AFB,AKN	110	2.5	02.98 >	6	12	GX124
A6 Avant 2.5 TDI, Quattro Mot. AYM	114	2.5	08.01 >	6	12	GX124
A6 Avant 2.5 TDI, Quattro Mot. BCZ,BDG,BFC	120	2.5	07.02 >	6	12	GX124
A6 Avant 2.5 TDI, Quattro Mot. BAU,BDH	132	2.5	02.00 >	6	12	GX124
A6 Avant 2.5 TDI, TDI Quattro Mot. AFB; AKE; AKN;	110-114	2.5	02.98 - 01.05	6	11	GX93
AYM; BAU; BCZ; BDG; BDH; BFC						
A6 Avant 2.5 TDI, TDI Quattro Mot. AFB; AKE; AKN;	120-132	2.5	02.98 - 01.05	6	11	GX93
AYM; BAU; BCZ; BDG; BDH; BFC						
A6 Avant 2.7 TDI, Quattro Mot. BSG,BPP	120-132	2.7	03.05 - 08.11	6	4,4	GZ020
A6 Avant 2.7 TDI, Quattro Mot. CANA,CANB,CANC,CAND	140	2.7	03.05 - 08.11	6	4,4	GZ020
A6 Avant 3.0 TDI Quattro Mot. CDUC,DCUD	150-180	3.0	05.11 >	6	4,4	GZ020
A6 Avant 3.0 TDI Quattro Mot. ASB,BMK,BNG	155-165	3.0	03.05 - 08.11	6	4,4	GZ020
A6 Avant 3.0 TDI Quattro Mot. CDYA,CDYB,CDYC	171-176	3.0	03.05 - 08.11	6	4,4	GZ020
A6 Avant 3.0 TDI Quattro Mot. CKVC/CKVB	180	3.0	05.11 >	6	4,4	GZ020
A6 Avant 3.0 TDI Quattro Mot. CGQB,CKVB,CKVC,CLAA,CLAB	230	3.0	05.11 >	6	4,4	GZ020
A6 Avant Allroad 2.5 TDI Mot. AKE,BAU,BCZ	120-132	2.0	05.00 - 08.05	6	12	GX124
A6 Avant Allroad 2.7 TDI Mot. BPP,BSG,CANC,CAND	120-132-140	2.7	05.06 >	6	4,4	GZ020
A6 Avant Allroad 3.0 TDI Mot. ASB,BNG,CDYA,CDYB,CDYC	155-171-176	3.0	05.06 >	6	4,4	GZ020
A7 Sportback 3.0 TDI Quattro Mot. CDUC,DCUD	150-155	3.0	07.10 >	6	4,4	GZ020
A7 Sportback 3.0 TDI Quattro Mot. CGQB,CKVB	160-176	3.0	07.10 >	6	4,4	GZ020
A7 Sportback 3.0 TDI Quattro Mot. CKVC,CLAA	180-200	3.0	07.10 >	6	4,4	GZ020
A7 Sportback 3.0 TDI Quattro Mot. CLAB,CPNB	230-235	3.0	07.10 >	6	4,4	GZ020
A7 Sportback 3.0 TDI Quattro Mot. CRTD,CRTD,CRTF,	240	3.0	07.10 >	6	4,4	GP002
CTCB,CTCC,CVUA,CVUB						
A8 2.5 TDI, Quattro Mot. AFB,AKN,AKE	110-132	2.5	06.97 - 09.02	6	12	GX124
A8 3.0 TDI Quattro Mot. ABS,BNG	155-171	3.0	11.03 - 07.10	6	4,4	GZ020
A8 3.0 TDI Quattro Mot. CDTA,CDTB,CDTC,CLAB,CMHA	150	3.0	09.11 - 04.14	6	4,4	GZ020
A8 3.0 TDI Quattro Mot. CDTA,CDTBCDTC,CLAB,CMHA,CPNA	155	3.0	08.10 - 04.14	6	4,4	GZ020
A8 3.0 TDI Quattro Mot. CTBA,CTBB	155	3.0	09.13 >	6	4,4	GZ020
A8 3.0 TDI Quattro Mot. CDTA,CDTB,CDTC,CLAB,CMHA,CPNA	176	3.0	11.12 - 04.14	6	4,4	GZ020
A8 3.0 TDI Quattro Mot. CPNB	176	3.0	09.13 >	6	4,4	GZ020
A8 3.0 TDI Quattro Mot. CDTA,CDTB,CDTC,CLAB,CMHA,CPNA	184	3.0	07.10 >	6	4,4	GZ020
A8 3.0 TDI Quattro Mot. CTBA,CTBB	190	3.0	07.10 >	6	4,4	GZ020
A8 3.3 TDI Quattro Mot. AKF	165	3.3	06.00 - 09.02	6	12	GX124
A8 4.0 TDI Quattro Mot. ASE	202	4.0	05.03 - 07.05	8	12	GX124
A8 4.2 TDI Quattro Mot. BMC,BVN	235-240	4.2	01.05 - 07.10	8	4,4	GZ020
A8 4.2 TDI Quattro Mot. CDSB,CTEC	258-283	4.2	11.09 >	8	4,4	GZ020
Allroad 2.5 TDI Quattro Mot. BCZ	120	2.5	05.03 - 08.05	6	12	GX124
Allroad 2.5 TDI Quattro Mot. AKE, BAU	132	2.5	05.00 - 08.05	6	12	GX124
Cabriolet 1.9 TDI Mot. 1Z, AHU	66	1.9	06.95 - 08.00	4	11	GX93
Cabriolet 1.9 TDI Mot. 1Z, AHU (Cooling Water Heater)	66	1.9	07.96 >	4	11	GX59
Q3 2.0 TDI Quattro. Mot. CFFA,CFFB	76-103	2.0	06.11 >	4	4,4	GZ020
Q3 2.0 TDI Quattro Mot. CFGC,CFGD,CLJA,CLLB	120-130	2.0	06.11 >	4	4,4	GZ020
Q5 2.0 TDI Quattro Mot. CAGA,CAGB	100-105	2.0	11.08 >	4	4,4	GZ020
Q5 2.0 TDI Quattro Mot. CAHA,CAHB	110-120	2.0	11.08 >	4	4,4	GZ020



APPLICATION



CV-KW



CIL



DATE



ZyL-Cyl.



AUDI

Q5 2.0 TDI Quattro Mot. CGLA,CGLB	125-130	2.0	11.08 >	4	4,4	GZ020
Q5 2.0 TDI Quattro Mot. CGLC,CGLD,CJCA,CJCB,CJCD	140	2.0	11.08 >	4	4,4	GZ020
,CMGA,CMGB,CNHA,CNHC,CSUA,CSUB						
Q5 3.0 TDI, Quattro Mot. CCWA,CCWB,	155-175	3.0	11.08 >	6	4,4	GZ020
Q5 3.0 TDI, Quattro Mot. CDUD,CPNB	180-184	3.0	11.08 >	6	4,4	GZ020
Q5 3.0 TDI, Quattro Mot. CTBA,CTBC	190	3.0	11.08 >	6	4,4	GZ020
Q7 3.0 TDI Mot. CCMA,CJGA,CJGC,CJGD,CJMA,CLZB,CNRB	150	3.0	05.10 >	6	4,4	GZ020
Q7 3.0 TDI Mot. BUG,BUN,CASA,CASB	155-171	3.0	03.06 – 05.10	6	4,4	GZ020
Q7 3.0 TDI Mot. CATA	165	3.0	11.08 – 05.12	6	4,4	GZ020
Q7 3.0 TDI Mot. BUG,BUN,CASA,CASB	176	3.0	09.07 – 05.10	6	4,4	GZ020
Q7 3.0 TDI Mot. CCMA,CJGA,CJGC,CJGD,	176	3.0	06.09 – 05.11	6	4,4	GP002
Q7 3.0 TDI Mot. CJMA,CLZB,CNRB,CRCA	176	3.0	05.12 >	6	4,4	GP002
Q7 3.0 TDI Mot. CCMA,CJGA,CJGC,CJGD,CJMA,CLZB,	180	3.0	05.11 >	6	4,4	GZ020
CNRB,CRCA						
Q7 4.2 TDI Mot. CCFC	250	4.1	05.10 >	8	4,4	GZ020
Q7 4.2, Quattro TDI Mot. BTR	240-250	4.2	03.06 >	8	4,4	GZ020
Q7 6.0 TDI Mot. CCGA	368	6.0	09.08 >	12	4,4	GZ020
SQ5 3.0 TDI Quattro Mot. CGQB	230	3.0	12.12 >	6	4,4	GZ020
TT, Coupé, Roadster 2.0 TDI Quattro Mot. CBBB	125	2.0	06.08 >	4	4,4	GZ020
80 1.6 D, TD Mot. JK; RA; SB; CY	40-59	1.6	09.86 - 12.91	4	11	GX59
80 1.9 D Mot. 1Y	47-50	1.9	08.89 - 12.91	4	11	GX59
80 1.9 TD Mot. AAZ	55	1.9	09.91 - 05.95	4	11	GX59
80 1.9 TDI Mot. 1Z	66	1.9	09.91 - 05.95	4	11	GX93
80 1.9 TDI Mot. 1Z (Cooling Water Heater)	66	1.9	09.91 - 12.94	4	11	GX59
90 1.6 TD Mot. CY	51	1.6	10.85 - 01.87	4	11	GX59
90 1.6 TD Mot. RA, SB	59	1.6	04.87 - 09.91	4	11	GX59
100 2.0 D Turbo Mot. CN, DE, NC	51-74	2.0	08.82 - 11.90	5	11	GX59
100 2.4 D Mot. 3D, AAS	60	2.4	08.89 - 06.94	5	11	GX59
100 2.5 TDI Mot. 1T,AAT, ABP	85	2.5	01.90 - 06.94	5	11	GX93
100 Avant 2.0 D, TD Mot. CN, DE, NC	51-74	2.5	03.83 - 11.90	5	11	GX59
100 Avant 2.4 D Mot. 3D, ASS	60	2.4	08.89 - 11.90	5	11	GX59
100 Avant 2.5 TDI Mot. AAT, ABP, 1T	85-88	2,5	01.90 - 06.94	5	11	GX93

AUTOVAZ

Niva 1.9 D 4x4 Mot. XUD9A	48	1.9	09.94 >	4	11	GX74
---------------------------	----	-----	---------	---	----	------

AVIA

A 21.1	-	-	10.90 >	4	11	GX74
A 31.1	-	-	10.90 >	4	11	GX74
Avia Mot. D407	65	3.6	< 01.93	4	11	GX74

BCS

200 Serie 270 Mot. 3 LD 510	7.3	0.5	01.91 >	1	11	TS103
300 Serie 303 Mot. 3 LD 510	7.3	0.5	12.86 >	1	11	TS103
700 Serie 701, 745 Mot. 3 LD 510	7.3	0.5	01.91 >	1	11	TS103

BEDFORD

4x4 2.2 D Mot. Isuzu C223, 4JA1T	52	2.2	12.88 >	4	11	GJ28
Astra 1.7 Mot.17D	42	1.7	01.89 >	4	11	GX74
Astra 1.7 TD Mot. Isuzu TC4 EE1, 17DT/TC4	60	1.7	02.90 >	4	11	GJ26
Astra Max Kombi 1.6 D Mot.16D OHC	40	1.6	09.84 - 08.91	4	11	GX74



BEDFORD

Astra Van Kombi 1.6 D Mot.16D OHC	40	1.6	03.82 >	4	11	GX74
Blitz 2.0 Mot. 21D Serie: 97000	44	2.0	09.75 - 09.78	4	8	LA650
Blitz 2.0 Mot. 21D Serie: 97000	44	2.0	09.75 - 09.78	4	8	GJ158
Blitz 2.0 D Mot. 97000	44	2.0	11.79 - 12.80	4	11	GX74
Blitz 2.1 D Mot. 21D	44	2.1	09.81 - 10.87	4	11	GX68
Blitz 2.1 Mot. 21 36243>	44	2.1	09.72 - 09.78	4	11	LA600
Blitz 2.1 XPD Mot. > 21 DT-36242	44	2.1	09.72 - 09.78	4	11	LA400
Blitz 2.3 D Mot. Opel 23D OHC	46	2.3	09.80 - 07.87	4	11	GX74
Brava 2.2 D Mot. Isuzu C223, 4JA1T	52	2.2	12.88 >	4	11	GJ28
Brava Pick-up 2.2 D Mot. 4FD	38	2.2	12.88 - 06.94	4	11	GJ28
Brava Pick-up 2.2 D Pick-up 4x4	52	2.2	12.88 >	4	11	GJ28
CF 2.3 D Mot. Opel 23D OHC	48-52	2.3	09.80 >	6	11	GX74
CF 230, 250, 280, 350 2.3 D	-	2.3	09.82 - 07.87	-	11	GX74
CF Van 2.3 D Mot. Opel 23D OHC	48-52	2.3	09.80 - 08.86	4	11	GX74
KB 2.0 D Mot. OHV	-	2.0	01.80 - 12.99	-	11	GJ28
KB 2.0 D Mot. Isuzu 4FC1	50	2.0	< 07.88	4	11	GJ28
KB 26 2.0 D	-	2.0	08.82 - 01.88	-	11	GX74
Max 1.6 Mot. 16D OHC	40	1.6	03.82 >	4	11	GX74
Max 1.7 Mot. 17D	42	1.7	01.89 >	4	11	GX74
Midi 2.0 TD Mot. Isuzu 4FC1T	-	2.0	08.88 >	4	11	GJ26
Midi 2.0 DTurbo Mot. Isuzu 4FG1T	50	2.0	03.88 - 08.92	4	5	GJ23
Midi 2.2 D Mot. Isuzu 4FD1	44	2.2	03.88 >	4	11	GJ26
Midi 2.2 D, AWD Mot. 22DIE	45	2.2	06.88 - 08.92	4	11	GJ26
Midi 2.2 D, AWD Mot. 22DIE	45	2.2	06.88 - 08.92	4	5	GJ23
Midi Kasten 2.2 D Mot. 22DIE	45	2.2	06.88 - 08.92	4	5	GJ23
Midi Kasten 2.2 D Mot. 22DIE	45	2.2	06.88 - 08.92	4	11	GJ26
Pick-Up 2.0 Mot. OHV	-	2.0	01.80 - 12.99	-	11	GJ28
Pick-Up 2.0 Mot. Isuzu 4FC1	50	2.0	< 07.88	4	11	GJ28
Pick-Up D 2.2 D Mot. Isuzu C223, 4JA1T	52	2.2	12.88 >	4	11	GJ28
Van 1.6 Mot. 16D OHC	40	1.6	03.82>	4	11	GX74
Van 1.7 Mot. 17D	42	1.7	01.89 >	4	11	GX74
Van 1.7 TD Mot. Isuzu TC4 EE1, 17DT/TC4	60	1.7	02.90 >	4	11	GJ26
Van 2.0 TD Mot. Isuzu 4FC1T	-	2.0	08.88 >	4	11	GJ26
Van 2.2 D Mot. Isuzu 4FD1	44	2.2	03.88 >	4	11	GJ26
Van 2.5 D Mot. Isuzu	-	2.5	11.89 >	-	11	GJ24
Van D 2.3 D Mot. Opel 23D OHC	48-52	2.3	09.80 >	6	11	GX74

BERTOLINI

300 Serie 310 S Mot. Lomb.-3 LD 510	13	0.8	01.89 >	1	11	TS103
300 Serie 318 Mot. Lomb.-3 LD 450, 510	6.6-7.4	0.5	01.89 >	1	11	TS103
600 Serie 628 Mot. Lomb.-8 LD 600.2	15	1.2	06.91 >	2	11	TS103
700 Serie 730 Mot. Lomb.-8 LD 665.2	15	1.3	06.91 >	2	11	TS103
700 Serie 740 Mot. Slanzi-DVA 1750, Lomb.-11 LD 625.3	28	1.8	06.91 >	3	11	TS103
2000 Serie 2000 DT Mot. Lomb.-8 LD 6652	19	1.3	06.91 >	2	11	TS103

BERTONE

2.4 TD Mot. M21 D24	85	2.4	06.89 - 12.93	6	11	GX72
Freeclimber 2.4 TD	85	2.4	06.89 - 12.93	6	11	GX72

BMW

D 150 (MOTOR FUERABORDA/INTRABORDA)	105	3.6	10.81 - 09.85	-	11	GX78
-------------------------------------	-----	-----	---------------	---	----	------



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.

ZyL

V



BMW

D 190 (MOTOR FUERABORDA/INTRABORDA)	121	3.6	06.82 - 04.86	-	11	GX78
X1 (E84) 2.0 16 d sDrive Mot. N47D20C	85	2.0	07.12 >	4	7	GS002
X1 (E84) 2.0 18 d sDrive Mot. N47D20C	100-105	2.0	11.09 - 06.12	4	7	GS002
X1 (E84) 2.0 18 d sDrive Mot. N47D20C,N47D20D	105-120	2.0	07.12 >	4	7	GS002
X1 (E84) 2.0 18 d sDrive 143cv Mot. N47D20C	105	2.0	10.09 - 06.15	4	5,4	GS011
X1 (E84) 2.0 18 d sDrive Mot. N47D20C,N47D20D	135-150	2.0	07.12 >	4	7	GS002
X1 (E84) 2.0 18 d sDrive Mot. N47D20C,N47D20D	160	2.0	07.12 >	4	7	GS002
X1 (E84) 2.0 18 d xDrive Mot. N47D20C	100-105	2.0	02.11 - 06.12	4	7	GS002
X1 (E84) 2.0 20 d ed sDrive Mot. N47D20C,N47D20D	105-120	2.0	09.11 >	4	7	GS002
X1 (E84) 2.0 20 d ed sDrive Mot. N47D20C,N47D20D	135-150	2.0	09.11 >	4	7	GS002
X1 (E84) 2.0 20 d ed sDrive Mot. N47D20C,N47D20D	160	2.0	09.11 >	4	7	GS002
X1 (E84) 2.0 20 d sDrive Mot. N47D20C,N47D20D	105-120	2.0	07.12 >	4	7	GS002
X1 (E84) 2.0 20 d sDrive Mot. N47D20C	120-130	2.0	10.09 - 06.12	4	7	GS002
X1 (E84) 2.0 20 d sDrive Mot. N47D20C,N47D20D	135-150	2.0	07.12 >	4	7	GS002
X1 (E84) 2.0 20 d sDrive Mot. N47D20C,N47D20D	160	2.0	07.12 >	4	7	GS002
X1 (E84) 2.0 20 d xDrive Mot. N47D20C	120-130	2.0	10.09 - 06.12	4	7	GS002
X1 (E84) 2.0 20 s xDrive, 23 d xDrive, 25 d xDrive Mot. N47D20C,N47D20D	105-120	2.0	10.09 >	4	7	GS002
X1 (E84) 2.0 20 s xDrive, 23 d xDrive, 25 d xDrive Mot. N47D20C,N47D20D	135-150	2.0	10.09 >	4	7	GS002
X1 (E84) 2.0 20 s xDrive, 23 d xDrive, 25 d xDrive Mot. N47D20C,N47D20D	160	2.0	10.09 >	4	7	GS002
X3 (E83) 2.0 d Mot. M47N204D4	110	2.0	10.04 - 09.07	4	5	GZ102
X3 (E83) 2.0 d Mot. N47D20,N47D20A	120-130	2.0	09.07 - 08.08	4	7	GS002
X3 (E83) 3.0 d, 3.0 sd, 3.0 d xDrive, 35 d xDrive Mot. 306D2; 306D3	150-155	3.0	01.04 - 08.10	6	5	GZ102
X3 (E83) 3.0 d, 3.0 sd, 3.0 d xDrive, 35 d xDrive Mot. 306D5	160-210	3.0	01.04 - 08.10	6	5	GZ102
X3 (E83) 2.0 18 d xDrive Mot. N47D20C	105	2.0	05.09 - 08.10	4	7	GS002
X3 (E83) 2.0 18 d sDrive Mot. N47D20C	105	2.0	10.12 >	4	7	GS002
X3 (E83) 2.0 18 d sDrive Mot. N47D20C	110	2.0	04.14 >	4	7	GS002
X3 (E83) 2.0 20 d xDrive Mot. N47D20,N47D20A	120-130	2.0	09.08 - 08.10	4	7	GS002
X3 (F25) 2.0 20 d xDrive Mot. N47D20C	135	2.0	10.10 >	4	7	GS002
X3 (F25) 2.0 20 d xDrive Mot. B47D20A	140	2.0	04.14 >	4	7	GS002
X3 (F25) 3.0 30 d xDrive Mot. N57D30A	190	3.0	01.12 >	6	7	GS002
X3 (F25) 3.0 30 d xDrive 258cv. Mot. N57D30A	190	3.0	05.11 >	6	5,4	GS011
X3 (F25) 3.0 35 d xDrive 313cv. Mot. N57D30B	230	3.0	09.11 >	6	5,4	GS011
X4 (F26) 2.0 xDrive 20 d Mot. B47D20A	140	2.0	06.14 >	4	7	GS002
X4 (F26) 3.0 xDrive 30 d Mot. N57D30A	190	3.0	06.14 >	6	7	GS002
X4 (F26) 3.0 35 d xDrive 313cv. Mot. N57D30B	230	3.0	04.14 >	6	5,4	GS011
X5 (E53) 3.0 d Mot. 30 6D 1 <M 57 D 30>	135	3.0	03.01 - 09.03	6	11	GX106
X5 (E53) 3.0 d Mot. 30 6D 2 <M 57N>	155-160	3.0	10.03 - 10.06	6	5	GZ102
X5 (E53) 3.0 d Mot. 306D1 (M57D30)	142	3.0	03.01 >	6	11	GX106
X5 (E53) 3.0 d Mot. 306D2, 306D4 (M57N)	155	3.0	10.03 >	6	5	GZ102
X5 (E70) 3.0 d, sd Mot. 306D3<M 57N2>; 306D5	173-210	3.0	03.07 >	6	5	GZ102
X5 (E70) 3.0 d xDrive Mot. N57D30A,N57D30B	155-190	3.0	04.10 - 06.13	6	7	GS002
X5 (E70) 3.0 d xDrive Mot. N57D30A,N57D30B	225	3.0	04.10 - 06.13	6	7	GS002
X5 (E70) 3.0 35 d xDrive Mot. M57T2D30	-	3.0	09.08 - 08.11	6	7	GS001
X5 (E70) 3.0 35 d xDrive Mot. 306D3,306D5	155-173	3.0	10.08 - 03.10	6	5	GZ102
X5 (E70) 3.0 35 d xDrive Mot. 306D3,306D5	210	3.0	10.08 - 03.10	6	5	GZ102
X5 (E70) 3.0 40 d xDrive Mot. N57D30A,N57D30B	155-190	3.0	04.10 - 06.13	6	7	GS002
X5 (E70) 3.0 40 d xDrive Mot. N57D30A,N57D30B	225	3.0	04.10 - 06.13	6	7	GS002



APLICACION



CV-KW



CIL



DATE

Zyl.
Cyl.
Cil.

V



CRE

BMW

X5 (E70) 3.0 40 d xDrive 313cv Mot. N57 D30B	230	3.0	12.13 >	6	5,4	GS011
X5 (E70) 3.0 M50 d 381cv Mot. N57 D30C	280	3.0	08.11 – 03.13	6	5,4	GS011
X6 (E71) 3.0 30 d xDrive Mot. N57D30A,N57D30B	155-180	3.0	04.10 – 06.14	6	7	GS002
X6 (E71) 3.0 30 d xDrive Mot. N57D30A,N57D30B	225	3.0	04.10 – 06.14	6	7	GS002
X6 (E71) 3.0 30 d xDrive Mot. 306D3<M 57N2>; 306D5	173-210	3.0	05.08 – 03.10	6	5	GZ102
X6 (E71) 3.0 35 d xDrive Mot. 306D3<M 57N2>; 306D5	173-210	3.0	05.08 – 03.10	6	5	GZ102
X6 (E71) 3.0 40 d xDrive Mot. N57D30A,N57D30B	155-180	3.0	04.10 – 06.14	6	7	GS002
X6 (E71) 3.0 40 d xDrive Mot. N57D30A,N57D30B	225	3.0	04.10 – 06.14	6	7	GS002
X6 (E71, E72) 3.0 M50 d 381cv Mot. N57 D30C	280	3.0	08.11 – 06.14	6	5,4	GS011
X6 (F16, F86) 3.0 M50 d 381cv Mot. N57 D30C	280	3.0	08.14 >	6	5,4	GS011
Serie 1 116 d (E81-E87) 2.0 Mot. N47D20	66-85	2.0	03.09 – 12.11	6	7	GS002
Serie 1 116 d (F20-F21) 2.0 Mot. N47D20C	85	2.0	09.11 >	6	7	GS002
Serie 1 116 d ed (F20-F21) Mot. N47D16A	85	2.0	03.12 >	6	7	GS002
Serie 1 118 d (E81) Mot. N47D20	100-105	2.0	05.07 – 12.11	4	7	GS002
Serie 1 118 d (E87) Mot. N47D20A	90	2.0	09.04 – 03.07	4	5	GZ102
Serie 1 118 d (E87) Mot. N47D20A	100-105	2.0	03.07 >	4	7	GS002
Serie 1 118 d xDrive (F20-F21) Mot. N47D20C	105	2.0	07.13 >	4	7	GS002
Serie 1 120 d (E81-E87) Mot. N47 D20A	120-130	2.0	05.07 >	4	7	GS002
Serie 1 120 d (E 81, E 87) Mot. 204D4 (M47C)	120	2.0	09.04 >	4	5	GZ102
Serie 1 120 d (F20-F21) Mot. N47D20C	135-147	2.0	09.11 >	4	7	GS002
Serie 1 120 d xDrive (F20-F21) Mot. N47D20C	135-147	2.0	11.12 >	4	7	GS002
Serie 1 123 d (E81-E87) Mot. N47 D20B	150	2.0	09.07 – 12.11	4	7	GS002
Serie 1 125 d (F20-F21) Mot. N47 D20B	160	2.0	03.12 >	4	7	GS002
Serie 1 Cabrio 118 d (E88) Mot. N47 D20	100-105	2.0	09.08 – 10.13	4	7	GS002
Serie 1 Cabrio 120 d (E88) Mot. N47 D20	120-130	2.0	03.08 – 10.13	4	7	GS002
Serie 1 Cabrio 123 d (E88) Mot. N47 D20	150	2.0	09.08 – 10.13	4	7	GS002
Serie 1 Coupé 118 d (E82) Mot. N47 D20C	100-105	2.0	09.09 – 10.13	4	7	GS002
Serie 1 Coupé 120 d (E82) Mot. N47 D20	120-130	2.0	10.07 – 10.13	4	7	GS002
Serie 1 Coupé 123 d (E82) Mot. N47 D20	150	2.0	10.07 – 09.13	4	7	GS002
Serie 2 Artic Tourer 218 d (F45) Mot. B47 C20A	110	2.0	09.14 >	4	7	GS002
Serie 2 Artic Tourer 220 d, xDrive (F45) Mot. B47 D20A	140	2.0	11.14 >	4	7	GS002
Serie 2 Coupé 218 d (F22) Mot. N47 D20C	105	2.0	03.14 >	4	7	GS002
Serie 2 Coupé 220 d (F22) Mot. B47 D20A; N47 D20C	135-140	2.0	03.14 >	4	7	GS002
Serie 2 Coupé 225 d (F22) Mot. N47 D20D	160-170	2.0	03.14 >	4	7	GS002
Serie 3 316 d (E90-F30) Mot. N47 D20C	85	2.0	09.09 – 02.10	4	7	GS002
Serie 3 316 d (E90) 2.0 116cv Mot. N47 D20C	85	2.0	07.09 – 12.11	4	5,4	GS011
Serie 3 316 d (F30, F80) 2.0 116cv Mot. N47 D20C	85	2.0	02.12 >	4	5,4	GS011
Serie 3 318 d (E46) Mot. 204D1 (M47D20)	85	2.0	09.01 – 03.03	4	11	GX106
Serie 3 318 d (E46) Mot. 204D4 (M47D20)	85	2.0	03.03 – 03.05	4	5	GZ102
Serie 3 318 d (E90) Mot. 204D4 (M47D20)	90	2.0	09.05 – 09.07	4	5	GZ102
Serie 3 318 d (E90) 2.0 136cv Mot. N47 D20C	100	2.0	02.07 – 03.10	4	5,4	GS011
Serie 3 318 d (E90) 2.0 143cv Mot. N47 D20A, N47 D20C	105	2.0	09.09 – 10.11	4	5,4	GS011
Serie 3 318 d (F30, F80) 2.0 143cv Mot. N47 D20C	105	2.0	02.12 >	4	5,4	GS011
Serie 3 318 d (E90) Mot. N47D20	100-105	2.0	09.07 – 02.10	4	7	GS002
Serie 3 318 d, d xDrive (F30) Mot. N47D20C	105	2.0	03.12 >	4	7	GS002
Serie 3 318 d xDrive (F30, F80) 2.0 143cv Mot. N47 D20C	105	2.0	11.12 >	4	5,4	GS011
Serie 3 318 tds (E36) Mot. 174T1 (M41D18)	66	1.8	09.94 - 10.99	4	11	GX72
Serie 3 318 Compact td (E46) Mot. 204D (M47N204D4)	85	2.0	03.03 - 02.05	4	5	GZ102
Serie 3 318 Compact tds (E36) Mot. 174T1 (M41D18)	66	1.7	01.95 - 09.00	4	11	GX72
Serie 3 320 d (E46) Mot. 204D1 (M47D20)	100	2.0	04.98 - 09.01	4	11	GX106
Serie 3 320 d (E 46) Mot. 204D4 (M47N), M47N204D4	110	2.0	09.01 - 02.05	4	5	GZ102



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.

ZyL

V



BMW

Serie 3 320 d (E90) Mot. 204D4 (M47N204D4)	110-120	2.0	01.05 >	4	5	GZ102
Serie 3 320 d (E90) Mot. N47D20C	120-135	2.0	03.10 – 12.11	4	7	GS002
Serie 3 320 d (F30, F80) 163cv Mot. B47 D20C, N47 D20C	120	2.0	10.11 >	4	5,4	GS011
Serie 3 320 d (E90) Mot. N47 D20A	130	2.0	09.07 – 03.10	4	7	GS002
Serie 3 320 d, d xDrive (F30, F80) 184cv Mot. B47 D20C, N47 D20C	135	2.0	10.11 – 07.15	4	5,4	GS011
Serie 3 320 d (F30, F80) 190cv Mot. N47 D20C	140	2.0	07.15 >	4	5,4	GS011
Serie 3 320 d, d xDrive (F30, F80) 200cv Mot. N47 D20C	147	2.0	02.12 >	4	5,4	GS011
Serie 3 320 d de (E90-F30) Mot. N47D20C	120	2.0	03.10 >	4	7	GS002
Serie 3 320 d xDrive (E90) Mot. N47D20C	120-135	2.0	09.08 – 10.11	4	7	GS002
Serie 3 320 d xDrive (F30) Mot. N47D20C	135-147	2.0	07.12 >	4	7	GS002
Serie 3 323 d (F30) Mot. N47D20D	160-170	2.0	03.13 >	4	7	GS002
Serie 3 324 d (E 30) Mot. 246D (M21 D 24), (M21 D 24W)	63	2.4	09.85 - 04.94	6	11	GX74
Serie 3 324 td (E 30) Mot. 246TB (M21D24), (M21 D 24WA)	85	2.4	09.87 - 08.91	6	11	GX72
Serie 3 325 d (E90) Mot. 306D3 (M57N2)	145	3.0	09.06 – 02.10	6	5	GZ102
Serie 3 325 d (E90) Mot. N57D30A	150	3.0	03.10 – 10.11	6	7	GS002
Serie 3 325 td, tds Touring (E 36) Mot. 256T1 (M51D25)	85-105	2.5	09.91 - 12.98	6	11	GX72
Serie 3 325 d (F30, F80) 218cv	160	2.0	10.11 >	4	5,4	GS011
Serie 3 330 d (E46) Mot. 306D1 (M57D30)	135	3.0	10.99 - 03.03	6	11	GX106
Serie 3 330 d (E46) Mot. 306D2 (M57D30), M57N306D2	150	3.0	03.03 - 02.05	6	5	GZ102
Serie 3 330 d (E90-E91) Mot. 306D3 (M57306D3)	170	3.0	09.05 >	6	5	GZ102
Serie 3 330 d, d xDrive (E90) Mot. N57 D30A	180	3.0	09.08 – 12.11	6	7	GS002
Serie 3 330 d, d xDrive (F30, F80) 258cv Mot. N57 D30A	190	3.0	01.12 >	6	5,4	GS011
Serie 3 330 d (F30) Mot. N57D30A	190	3.0	07.12 >	6	7	GS002
Serie 3 330 d, d xDrive (F30, F80) 286cv Mot. N57 D30A	200	3.0	09.15 >	6	5,4	GS011
Serie 3 330 xd (E46) Mot. 306D1 (M57D30)	135	3.0	10.99 - 03.03	6	11	GX106
Serie 3 330 xd (E46) Mot. 306D2 (M57D30), M57N306D2	150	3.0	03.03 - 03.05	6	5	GZ102
Serie 3 330 xd (E90-E91) Mot. 306D3 (M57306D3)	170	3.0	09.05 >	6	5	GZ102
Serie 3 335 d (E90) Mot. 306D5	210	3.0	09.06 – 10.11	6	5	GZ102
Serie 3 330 d, d xDrive (F30, F80) 313cv Mot. N57 D30B	230	3.0	07.13 >	6	5,4	GS011
Serie 3 Cabrio 320 d (E46) Mot. 204D4 (M47N)	110	2.0	01.05 – 08.06	4	5	GZ102
Serie 3 Cabrio 320 d (E96) Mot. N47D20; N47D20C	120-135	2.0	03.08 – 10.13	4	7	GS002
Serie 3 Cabrio 325 d (E93) Mot. 306D3 (M57N2)	145	3.0	09.07 – 02.10	6	5	GZ102
Serie 3 Cabrio 325 d (E93) Mot. N57D30A	150	3.0	03.10 – 09.13	6	7	GS002
Serie 3 Cabrio 330 D (E46) Mot. 306D2 (M57N)	150	3.0	04.05 – 08.06	6	5	GZ102
Serie 3 Cabrio 330 D (E93) Mot. 306D3 (M57N2)	170	3.0	03.07 – 02.09	6	5	GZ102
Serie 3 Cabrio 330 D (E93) Mot. N57D30A	180	3.0	03.09 – 09.13	6	7	GS002
Serie 3 Compact 318 td (E46) Mot. 204D4 (M47N)	85	2.0	03.03 – 12.04	4	5	GZ102
Serie 3 Compact 318 tds (E36) Mot. 174T1 (M41D18)	66	1.7	01.95 – 09.00	4	11	GX72
Serie 3 Compact 320 td (E46) Mot. 204D4 (M47N)	110	2.0	09.01 – 12.04	4	5	GZ102
Serie 3 Coupé 320 d (E46) Mot. 204D4 (M47N)	110	2.0	09.03 – 05.06	4	5	GZ102
Serie 3 Coupé 320 d, d xDrive (E92) Mot. N47D20, D47D20C	120-135	2.0	03.07 – 06.13	4	7	GS002
Serie 3 Coupé 325 d (E92) Mot. 306D3 (M57N2)	145	3.0	03.07 – 02.10	6	5	GZ102
Serie 3 Coupé 325 d (E92) Mot. N57D30A	150	3.0	03.10 – 06.13	6	7	GS002
Serie 3 Coupé 330 d (E46) Mot. 306D2 (M57N)	150	3.0	03.03 – 05.06	6	5	GZ102
Serie 3 Coupé 330 d, xd (E92) Mot. 306D3 (M57N2)	170	3.0	09.06 – 08.08	6	5	GZ102
Serie 3 Coupé 330 d, d xDrive (E92) Mot. N57D30A	180	3.0	09.08 – 06.13	6	7	GS002
Serie 3 Coupé 335 d (E92) Mot. 306D5	210	3.0	09.06 – 03.13	6	5	GZ102
Serie 3 GT 318 d (F34) Mot. N47D20C	105	2.0	06.13 >	4	7	GS002
Serie 3 GT 318 d (F34) 143cv	105	2.0	03.13 >	4	5,4	GS011
Serie 3 GT 320 d, d xDrive (F34) Mot. N47D20C	135	2.0	06.13 >	4	7	GS002



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

BMW

Serie 3 GT 320 d, d xDrive (F34) 184cv Mot. N47 D20C	135	2.0	03.13 – 07.15	4	5,4	GS011
Serie 3 GT 320 d, d xDrive (F34) 200cv Mot. N47 D20C	147	2.0	05.13 >	4	5,4	GS011
Serie 3 GT 325 d, (F34) Mot. N47D20D	160	2.0	07.13 >	4	7	GS002
Serie 3 GT 325 d (F34) 218cv Mot. N47 D20C	160-170	2.0	03.13 >	4	5,4	GS011
Serie 3 Touring 316 d (E91-F31) Mot. N47D20C (N47N)	85	2.0	02.11 >	4	7	GS002
Serie 3 Touring 316 d (E91) 2.0 116cv Mot. N47 D20C	85	2.0	09.09 – 06.12	4	5,4	GS011
Serie 3 Touring 318 d (E46) Mot. 204D1 (M47 ECE L N)	85	2.0	03.02 - 02.05	4	11	GX106
Serie 3 Touring 318 d (E46) Mot. 204D4	85	2.0	03.03 - 02.05	4	5	GZ102
(M47N204D4, M47N ECE N)						
Serie 3 Touring 318 d (E91) Mot. 204D4 (M47N204D4)	90	2.0	09.05 >	4	5	GZ102
Serie 3 Touring 318 d (E91) 2.0 136cv Mot. N47 D20C	100	2.0	07.07 – 06.12	4	5,4	GS011
Serie 3 Touring 318 d (E91) 2.0 143cv Mot. B47 D20A, N47 D20C	105	2.0	09.07 – 06.12	4	5,4	GS011
Serie 3 Touring 318 d (E91) Mot. N47 D20A	105	2.0	09.07 >	4	7	GS002
Serie 3 Touring 320 d (E46) Mot. 204D1 (M47D20, M47 ECE N)	100	2.0	03.00 - 09.01	4	11	GX106
Serie 3 Touring 320 d (E46) Mot. 204D4 (M47N ECE N)	100	2.0	03.00 - 09.01	4	5	GZ102
Serie 3 Touring 320 d (E46) Mot. 204D4 (M47N204D4)	110	2.0	09.01 - 02.05	4	5	GZ102
Serie 3 Touring 320 d (E46-E91) Mot. 20 4D 4 (M47N204D4-D5)	110-120	2.0	09.05 >	4	5	GZ102
Serie 3 Touring 320 d (E91) Mot. N47D20C	120-135	2.0	03.10 – 05.12	4	7	GS002
Serie 3 Touring 320 d (E91) Mot. N47 D20A	130	2.0	09.07 >	4	7	GS002
Serie 3 Touring 320 d (F31) Mot. N47D20C	135-147	2.0	09.12 >	4	7	GS002
Serie 3 Touring 320 d (F31) 184cv Mot. N47D20C	135	2.0	06.12 – 07.15	4	5,4	GS011
Serie 3 Touring 320 d (F31) 200cv Mot. N47D20C	147	2.0	10.11 >	4	5,4	GS011
Serie 3 Touring 320 d, d de, d xDrive (E91-F31)	120-135	2.0	09.08 >	4	7	GS002
Mot. N47 D20C <N47N>						
Serie 3 Touring 320 d xDrive (F31) Mot. N47D20C	135-147	2.0	03.13 >	4	7	GS002
Serie 3 Touring 324 td (E30) Mot. 24 6T B <M 21 D 24>	85	2.4	01.88 - 12.93	6	11	GX72
Serie 3 Touring 325 d (F31) Mot. N47D20D	160-170	2.0	03.13 >	4	7	GS002
Serie 3 Touring 325 d (F31) 218cv. Mot. N47D20D	160	2.0	03.13 >	4	5,4	GS011
Serie 3 Touring 325 d (E91) Mot. 30 6D 3 <M 57 N2>	145	3.0	09.06 - 02.10	6	5	GZ102
Serie 3 Touring 325 d (E91) Mot. N57 D30A	150	3.0	03.10 >	4	7	GS002
Serie 3 Touring 325 tds (E36) Mot. 256T1 (M51D25)	105	2.5	05.93 - 12.98	6	11	GX72
Serie 3 Touring 330 d (E46) Mot. 306D1(M57D30)	135	3.0	10.99 >	6	11	GX106
Serie 3 Touring 330 d (E46) Mot. 306D2 (M57N306D2)	150	3.0	03.03 - 02.05	6	5	GZ102
Serie 3 Touring 330 d (E91) Mot. 30 6D 3 <M 57N2>	170	3.0	09.05 - 08.08	6	5	GZ102
Serie 3 Touring 330 d, d xDrive (E91) Mot. N57D30A	180	3.0	09.08 >	6	7	GS002
Serie 3 Touring 330 d, d xDrive (F31) 258cv. Mot. N47D20A	190	3.0	06.12 >	6	5,4	GS011
Serie 3 Touring 330 d, d xDrive (F31) Mot. N57D30A	190	3.0	09.12 >	6	7	GS002
Serie 3 Touring 330 d, d xDrive (F31) 286cv. Mot. N47D20D	210	3.0	09.15 >	6	5,4	GS011
Serie 3 Touring 330 xd (E46) Mot. 306D1 (M57D30)	135	3.0	07.00 – 03.03	6	11	GX106
Serie 3 Touring 330 xd (E46) Mot. 306D2 (M57D30)	150	3.0	03.03 – 09.05	6	5	GZ102
Serie 3 Touring 330 xd (E91) Mot. 306D 3 <M 57N2>	170	3.0	09.05 - 08.08	6	5	GZ102
Serie 3 Touring 335 d (E91) Mot. 306D5	210	3.0	09.06 – 05.12	6	5	GZ102
Serie 3 Touring 335 d xDrive (E91) Mot. N57D30B	230	3.0	11.13 >	6	7	GS002
Serie 4 Cabrio 420 d (F33) Mot. N47D20C	135	2.0	03.14 >	4	7	GS002
Serie 4 Cabrio 420 d (F33, F83) 184cv/200cv Mot. N47D20C	135-147	2.0	10.13 – 07.15	4	5,4	GS011
Serie 4 Cabrio 425 d (F33) Mot. N47D20D	160	2.0	06.14 >	4	7	GS002
Serie 4 Cabrio 425 d (F33, F83) 218cv Mot. N47D20D	160	2.0	07.14 >	4	5,4	GS011
Serie 4 Cabrio 430 d (F33) Mot. N57D30A	190	3.0	06.14 >	6	7	GS002
Serie 4 Coupé 420 d (F32) Mot. N47D20C	135	2.0	03.14 >	4	7	GS002
Serie 4 Coupé 420 d, d xDrive (F32, F82) 184cv/200cv	135-147	2.0	07.13 – 03.15	4	5,4	GS011
Mot. N47D20C						



APPLICATION



CV-KW



CIL



DATE



ZyL



BMW

Serie 4 Coupé 425 d (F32) Mot. N47D20D	160	2.0	06.14 >	4	7	GS002
Serie 4 Coupé 425 d, d xDrive (F32, F82) 218cv Mot. N47D20D	160	2.0	01.14 >	4	5,4	GS011
Serie 4 Coupé 430 d, d xDrive (F32) Mot. N57D30A	190	3.0	11.13 >	6	7	GS002
Serie 4 Coupé 430 d xDrive (F32) Mot. N57D30B	230	3.0	11.13 >	6	7	GS002
Serie 4 Coupé 435 d xDrive (F33, F83) 313cv Mot. N57 D30D	230	3.0	07.14 >	6	5,4	GS011
Serie 4 418 GC d (F36) Mot. N47D20C	105	2.0	05.14 >	4	7	GS002
Serie 4 418 GC d (F36) 143cv.Mot. N47D20C	105	2.0	03.14 >	4	5,4	GS011
Serie 4 420 GC d, d xDrive (F36) Mot. N47D20C	135	2.0	05.14 >	4	7	GS002
Serie 4 420 GC d, d xDrive (F36) 184cv.Mot. N47D20C	135	2.0	03.14 – 03.15	4	5,4	GS011
Serie 4 420 GC d, d xDrive (F36) 200cv.Mot. N47D20C	147	2.0	03.14 – 03.15	4	5,4	GS011
Serie 4 430 GC d, d xDrive (F36) Mot. N57D30A	190	3.0	06.14 >	6	7	GS002
Serie 4 435 GC d, d xDrive (F36) Mot. N57D30B	230	3.0	07.14 >	6	5,4	GS011
Serie 5 518 d (F10) Mot. B47D20A	110	2.0	06.14 >	4	7	GS002
Serie 5 520 d (E39) Mot. 204D1(M47D20, M47204D1)	100	2.0	02.00 - 06.03	4	11	GX106
Serie 5 520 d (E60) Mot. M47N204D4	110-120	2.0	09.05 – 02.08	4	5	GZ102
Serie 5 520 d (E60) Mot. N47 D20...	120-130	2.0	09.07 - 02.10	4	7	GS002
Serie 5 520 d (F10) Mot. B47D20A, N47D20C <N47N>	135-140	2.0	05.10 >	4	7	GS002
Serie 5 520 d de, d xDrive (F10) Mot. B47D20A, N47D20C <N47N>	135-140	2.0	09.11 >	4	7	GS002
Serie 5 524 d (E28) Mot. 246DA (M21 D24W)	63	2.4	03.86 - 12.87	6	11	GX74
Serie 5 524 d (E28) Mot. (M21 D24W - M21D24WA)	85	2.4	09.83 - 12.87	6	11	GX73
Serie 5 524 td (E34) Mot. M21 D24	85	2.4	03.88 - 09.95	6	11	GX74
Serie 5 524 td (E34) Mot. M21D24, M21D24WA	85	2.4	03.88 - 09.95	6	11	GX72
Serie 5 525 d (E39) Mot. 256D1 (M57 D25, M57256D1)	120	2.5	02.00 - 06.03	6	11	GX106
Serie 5 525 d (F10) Mot. N47D20D (N47S1)	160-170	2.0	09.11 >	4	7	GS002
Serie 5 525 d (E39) Mot. 256D1	120	2.5	04.00 – 07.03	6	11	GX106
Serie 5 525 d (E60) Mot. 256D2	120-130	2.5	05.04 - 03.07	6	5	GZ102
Serie 5 525 d (E60) Mot. 306D3 (M57N2)	145	3.0	03.07 – 02.10	6	5	GZ102
Serie 5 525 d (F10) Mot. N57D30A	150	3.0	03.10 – 08.11	6	7	GS002
Serie 5 525 d xDrive (F10) Mot. N47D20D	160	3.0	09.11 >	4	7	GS002
Serie 5 525 d xDrive (E60) Mot. 306D3 (M57N2)	145	3.0	09.08 – 02.10	6	5	GZ102
Serie 5 525 td (E34-E39) Mot. 256T1 (M51D25)	85	2.5	03.93 – 06-03	6	11	GX72
Serie 5 525 tds (E34-E39) Mot. 256T1 (M51D25)	105	2.5	09.91 – 06.03	6	11	GX72
Serie 5 525 xd (E60) Mot. 306D3 (M57N2)	145	3.0	09.07 – 08.08	6	5	GZ102
Serie 5 530 d (E39) Mot. 306D1 (M57D30)	135-142	3.0	08.98 - 07.03	6	11	GX106
Serie 5 530 d, d xDrive, xd (E 60) Mot. 306D2 (M57N), 306D3 (M57N2)	160-173	3.0	07.03 - 02.10	6	5	GZ102
Serie 5 530 d, d xDrive (F10) Mot. N57D30A	180-190	3.0	03.10 >	6	7	GS002
Serie 5 530 d, d xDrive (F10) 245cv/258cv Mot. N57D30A	180-190	3.0	12.09 >	6	5,4	GS011
Serie 5 535 d (E60) Mot. M57306D4, M57N306D5	200-210	3.0	09.04 – 02.10	6	5	GZ102
Serie 5 535 d (F10) Mot. N57D30B	220	3.0	09.10 – 08.11	6	7	GS002
Serie 5 535 d (F10) 299cv Mot. N57D30B	220	3.0	08.10 >	6	5,4	GS011
Serie 5 535 d, d xDrive (F10) 313cv Mot. N57D30B	230	3.0	09.11 >	6	5,4	GS011
Serie 5 GT 520 d (F07) Mot. N4720C	135	2.0	07.12 >	4	7	GS002
Serie 5 GT 530 d, d xDrive (F07) Mot. N5730A (N57)	155-190	3.0	10.09 >	6	7	GS002
Serie 5 GT 530 d, d xDrive (F07) 245cv Mot. N57 D30A	180	3.0	10.09 >	6	5,4	GS011
Serie 5 GT 530 d, d xDrive (F07) 258cv Mot. N57 D30B	190	3.0	10.09 >	6	5,4	GS011
Serie 5 GT 530 d, d xDrive (F07) 299cv Mot. N57 D30B	220	3.0	10.09 >	6	5,4	GS011
Serie 5 GT 535 d, d xDrive (F07) Mot. N5730B (N57)	220	3.0	03.10 – 06.12	6	7	GS002
Serie 5 M 550 d, d xDrive (F10) 381cv. Mot. N57 D30C	280	3.0	01.12 >	6	5,4	GS011
Serie 5 Touring 520 d (E39) Mot. 204D1 (M47D204D1)	100	2.0	04.00 - 07.03	4	11	GX106



BMW

Serie 5 Touring 520 d (E61) Mot. 204D4 (M47N)	110-120	2.0	09.05 – 02.08	4	5	GZ102
Serie 5 Touring 520 d (E61) Mot. N47D20A	120-130	2.0	09.07 – 08.10	4	7	GS002
Serie 5 Touring 520 d (F11) Mot. N47D20C (N47N)	135	2.0	09.10 >	4	7	GS002
Serie 5 Touring 525 d (F11) Mot. N47D20D (N47S1)	160	2.0	09.11 >	4	7	GS002
Serie 5 Touring 525 d (E39) Mot. 256D1	120	2.5	02.00 - 05.04	6	11	GX106
Serie 5 Touring 525 d (E61) Mot. 256D2	120-130	2.5	05.04 - 03.07	6	5	GZ102
Serie 5 Touring 525 d, d xDrive, xd (E61) Mot. 306D3 (M57N2)	145	3.0	03.07 - 08.10	6	5	GZ102
Serie 5 Touring 525 d (F11) Mot. N57 D30A	150	3.0	09.10 – 08.11	6	7	GS002
Serie 5 Touring 525 d xDrive (F11) Mot. N57 D30A	160	3.0	09.11 >	6	7	GS002
Serie 5 Touring 525 d, xd (E61) Mot. M57306D3	145	3.0	01.07 >	6	5	GZ102
Serie 5 Touring 525 td (E34) Mot. 256T1 (M51D25)	85	2.5	09.91 - 12.96	6	11	GX72
Serie 5 Touring 525 tds (E34-E39) Mot. 256T1 (M51D25)	105	2.5	12.91 - 09.00	6	11	GX72
Serie 5 Touring 530 d (E39) Mot. 306D1 (M57D30)	135-142	3.0	08.98 - 05.04	6	11	GX106
Serie 5 Touring 530 d, d xDrive, xd (E60) Mot. M57306D2-D3	160-173	3.0	05.04 – 08.10	6	5	GZ102
Serie 5 Touring 530 d, d xDrive (F11) Mot. N57D30A	180-190	3.0	09.10 >	6	7	GS002
Serie 5 Touring 530 d, d xDrive (F11) 245cv/258cv	180-190	3.0	09.10 >	6	5,4	GS011
Mot. N57D30A						
Serie 5 Touring 535 d (E61) Mot. M57N306D5	200-210	3.0	09.04 >	6	5	GZ102
Serie 5 Touring 535 d, d xDrive (F11) Mot. N57D30B	220-230	3.0	09.10 >	6	7	GS002
(N57S, N57Z)						
Serie 5 Touring 535 d, d xDrive (F11) 299cv/313cv	220-230	3.0	09.10 >	6	5,4	GS011
Mot. N57D30B						
Serie 6 635 d (E63-E64) Mot. 306D5	210	3.0	09.07 - 07.10	6	5	GZ102
Serie 6 Cabrio 635 d (E63-E64) Mot. 306D5	210	3.0	09.07 - 07.10	6	5	GZ102
Serie 6 Cabrio 640 d, d xDrive (F12) 313cv Mot. N57 D30B	230	3.0	09.11 >	6	5,4	GS011
Serie 6 Coupé 640 d, d xDrive (F13) 313cv Mot. N57 D30B	230	3.0	11.10 >	6	5,4	GS011
Serie 6 GT 640 d, d xDrive (F06) 313cv Mot. N57 D30B	230	3.0	09.11 >	6	5,4	GS011
Serie 7 725 tds (E38) Mot. 256T1 (M51D25)	105	2.5	01.96 - 12.00	6	11	GX72
Serie 7 730 d (E38) Mot. 306D1 (M57D30)	135-142	3.0	08.98 - 12.01	6	11	GX106
Serie 7 730 d (E65-E66) Mot. 306D2, 306D3 (M57N)	160-170	3.0	10.02 – 10.08	6	5	GZ102
Serie 7 730 d (F01, F02, F03, F04) 245cv Mot. N57D30A	180	3.0	10.08 – 12.15	6	5,4	GS011
Serie 7 730 d, d xDrive (F01) Mot. N57D30A	180-190	3.0	11.08 >	6	7	GS002
Serie 7 730 td (E66) Mot. 306D3 (M57N2)	170	3.0	09.05 – 10.08	6	5	GZ102
Serie 7 730 td (F02) Mot. N57D30A	180-190	3.0	03.09 >	6	7	GS002
Serie 7 730 td (E38) Mot. M57D30	135	3.0	08.98 >	6	11	GX106
Serie 7 740 d (E38) Mot. M67D39	180	4.0	05.99 - 11.01	8	11	GX133
Serie 7 740 d (E65-E66) Mot. N67398D1	190	4.0	10.02 >	8	5	GZ105
Serie 7 740 d, d xDrive (F01) Mot. N57 D30B	225	3.0	09.09 >	6	7	GS002
Serie 7 740 d, d xDrive (F01, F02, F03, F04) 306cv	225-230	3.0	09.09 – 12.15	6	5,4	GS011
Mot. N57D30B						
Serie 7 740 td (E38) Mot. M67D39	180	3.9	05.99 - 11.01	8	11	GX133
Serie 7 740 td (E38) Mot. M67D40	180	4.0	01.99 >	8	11	GX135
Serie 7 745 d (E65-E66) Mot. N67N448D1	220	4.5	03.05 - 08.05	8	5	GZ105
Serie 7 745 d (E65-E66) Mot. N67N448D2	242	4.5	07.05 >	8	5	GZ105
Serie 7 750 d, d xDrive (F01, F02, F03, F04) 381cv Mot. N57D30C	280	3.0	07.12 – 12.15	6	5,4	GS011

BODONI

Tractors	-	-	-	-	12	LA101
Trucks	-	-	-	-	22,5	LA201



APPLICATION



CV-KW



CIL



DATE



ZyL



BOMAG

BW 1-9 Serie 4 A Mot. KHD-F3L912	38	2.8	01.73 - 09.84	3	12	TS110
BW 6 Mot. F 3 L 912	38	2.8	01.73 - 01.88	3	12	TS110
BW 10 A Mot. F 4 L 912	41	3.8	01.73 - 01.88	4	12	TS110
BW 10 Serie 10A Mot. KHD-F4L912	41	3.8	01.73 >	4	12	TS110
BW 10 Serie 15A Mot. KHD-F6L912	78	5.7	01.73 >	6	12	TS110
BW 15 A Mot. F 6 L 912	78	5.7	01.73 - 01.88	6	12	TS110
BW 200 Serie 200 Mot. KHD-F4L912	44	3.8	01.73 - 06.86	4	12	TS110
BW 200 Serie 211 Mot. KHD-F6L912	103	5.7	06.73 - 06.85	6	12	TS110
BW 200 Serie 211.B Mot. KHD-F6L912	82	5.7	01.73 - 06.85	6	12	TS110
BW 200 Serie 212 Mot. KHD-BF6L913	103	5.7	09.73 >	6	12	TS110
BW 200 Serie 213A.D.AD Mot. KHD-F6L912	82	-	08.81 >	6	12	TS110
BW 200 Serie 213PD Mot. KHD-F6L913	103	-	02.83 >	6	12	TS110

BUICK

Century 4.3 Mot. 12.83	260	4.3	01.82 - 12.83	6	11	GUS566
Century 5.7	350	5.7	01.81 >	8	11	GUS566
Century 4.3 D Mot. 4.3 i DIESEL V6 T,V	260	4.3	82 > 83	6	11	GUS566
Century 5.7 D Mot. 5.7 i DIESEL V8N	350	5.7	81 > 81	8	11	GUS566
Electra 5.7 D Mot. 5.7 i DIESEL V8N	350	5.7	80 > 83	8	11	GUS566
Electra 5.7 Mot. 12.83	350	5.7	01.80 - 12.83	8	11	GUS566
Estate 5.7 Mot. 12.83	350	5.7	01.80 - 12.83	8	11	GUS566
Estate 5.7 Wagon	350	5.7	80 > 83	8	11	GUS566
Le Sabre 5.7 Mot. 12.83	350	5.7	01.80 - 12.83	8	11	GUS566
Le Sabre 5.7 D Mot. 5.7 i DIESEL V8N	350	5.7	80 > 83	8	11	GUS566
Regal 4.3 D Mot. 4.3 i DIESEL V6 T,V	265	4.3	82 > 83	8	11	GUS566
Regal 4.3 Mot. 12.83	265	4.3	01.82 - 12.83	6	11	GUS566
Regal 5.7 Mot. 12.83	350	5.7	01.82 - 12.83	8	11	GUS566
Regal 5.7 D Mot. 5.7 i DIESEL V8N	350	5.7	81 > 83	8	11	GUS566
Riviera 4.3 Mot. 4.3 V6 260 cu.in	-	4.3	82 > 83	6	11	GUS566
Riviera 5.7 Mot. 5.7 i DIESEL V8 N	350	5.7	1.82 - 12.83	8	11	GUS566
Riviera 5.7 Mot. 5.7 V8 260 cu.in	-	5.7	80 > 93	8	11	GUS566

CADILLAC

BLS 1.9 D Mot. Z19DTH	110	1.9	04.06 >	4	11	GZ007
De Ville 5.7 D Mot. 5.7 i DIESEL V8 N	350	5.7	79 > 83	8	11	GUS566
Eldorado 5.7 D Mot. 5.7 i DIESEL V8 N	350	5.7	79 > 83	8	11	GUS566
Fleetwood 5.7 D Mot. 5.7 i DIESEL V8 N	350	5.7	79 > 83	8	11	GUS566
Fleetwood 5.7 Brougham (LATE)	350	5.7	01.79 >	8	11	GUS566
Fleetwood 5.7 Brougham	350	5.7	01.80 - 12.83	8	11	GUS566
Fleetwood 5.7 Brougham	350	5.7	80 > 83	8	11	GUS566
Fleetwood 5.7 Limousine	350	5.7	80 > 83	8	11	GUS566
Seville 5.7 D Mot. 5.7 i DIESEL V8N	350	5.7	79 > 83	8	11	GUS566
Seville 5.7 D Mot. 5.7 i DIESEL V8 350 cu.in.	350	5.7	79 > 83	8	11	GUS566

CASALINI

Sulky-Ydea Kore Mot. Lombardini 2100072-2100077-2100089 Fo- 500	4	0.5	-	2	11	GX74
---	---	-----	---	---	----	------

CATERPILLAR

Bulldozer Mot. 330/4, 330/6, 340/6	-	-	-	4-6	12	JA170
Bulldozer Mot. 320/4	-	-	-	4	24	JA172
Powel Shovel Mot. 330/4, 330/6, 340/6	-	-	-	4-6	12	JA174



CATERPILLAR

Powel Shovel Mot. B15, 25 FLT, B10, 12 FLT, 510 PFLT	-	-	-	-	12	TS105
--	---	---	---	---	----	-------

CHEVROLET

Aveo 1.3 D (T300) Mot. A13DT (LSF), A13DTC (LDV)	55-70	1.2	09.11 >	4	4,4	GZ028
Aveo Hatchback 1.3 D (T300) Mot. A13DT (LSF), A13DTC (LDV)	55-70	1.2	09.11 >	4	4,4	GZ028
Bel Air 5.7 Mot. 12.81	350	5.7	01.80 - 12.81	8	11	GUS566
Blazer 2.5 D Mot. 4A	74	2.5	10.97 - 01.00	4	11	GX125
Blazer 6.2 D Mot. 6.2 i Diesel V8 C B8 J	-	6.2	01.82 - 12.92	8	6	GUS555
Blazer 6.5	134	6.5	09.93 - 08.94	8	10,5	GUS561
C10, C20, C30	-	-	01.83 ->	-	6	GUS555
Caprice 5.7 D Classic Mot. 5.7 i DIESEL V8 N	350	5.7	01.80 > 12.83	8	11	GUS566
Captiva 2.0 CDRi, CDRi 4x4 (KL1C) Mot. Z20S	110	2.0	10.06 >	4	4,4	GZ013
Captiva 2.2 D, 4WD, (C100, C140) Mot. Z22D1	120	2.2	03.11 >	4	4,4	GZ036
Celebrity 4.3 D Mot. 4.3 i DIESEL V6 T	-	4.3	01.82 >	6	11	GUS566
Celebrity 4.3 Mot. 12.83	260	4.3	01.82 - 12.83	6	11	GUS566
Chassis 6.5 TD 0.5 t Mot. V8	-	6.5	01.82 >	8	10,5	GUS561
Chassis 6.5 TD 0.75 t Mot. V8	-	6.5	01.82 - 12.89	8	10,5	GUS561
Chassis 6.5 TD 1.0 t Mot. V8	-	6.5	01.99 >	8	10,5	GUS561
Chassis 6.5 TD 1.0 t Motor-Home Mot. V8	-	6.5	01.99 >	8	10,5	GUS561
Corsa Pick-Up 1.7 D Mot. 17d (4EE1)	44	1.7	12.95 - 02.03	4	11	GJ29
Cruze 2.0 CDI (KL1J,J300) Mot. Z02S1	110	2.2	05.09 >	4	4,4	GZ013
C1500 Pickup 6.5	116-142	6.5	09.93 - 08.98	8	10,5	GUS561
C2500 Suburban 6.5	142	6.5	09.93 - 08.99	8	10,5	GUS561
C3500 Pickup 6.2	110	6.2	09.87 - 08.93	8	10,5	GUS561
C3500 Pickup 6.5 Mot. L65	134-142	6.5	09.91 - 08.02	8	10,5	GUS561
El Camino 4.3 V Mot. 4.3 V6 260 cu.in	260	4.3	01.80 >	6	11	GUS566
El Camino 5.7 N Mot. 5.7 V8 350 cu.in	350	5.7	01.82 >	8	11	GUS566
El Camino 5.7 N, Z Mot. 5.7 V8 350 CID	350	5.7	01.82 >	8	11	GUS566
Epica 2.0 CDRi (KL1L)	110	2.0	09.06 >	4	4,4	GZ013
Epica 2.0 CDRi (KL1L, V250) Mot. Z20S	110	2.0	09.06 >	4	4,4	GZ013
Express 2500 6.5 Mot. L65	142	6.5	09.95 - 08.03	8	10,5	GUS561
Express 2500, 2500HD 6.6L V8	-	6.6	13 - 15	-	4,7	GZ034
Express 3500 6.5 Mot. L65	142	6.5	09.96 - 08.03	8	10,5	GUS561
Express 3500, 3500HD 6.6L V8	-	6.6	13 - 15	-	4,7	GZ034
Full Size 5.7 CK Light Truck mot. 12.81	350	5.7	01.80 >	8	11	GUS566
Full Size 6.5 TD CK Mot. V8	-	6.5	01.82 - 12.98	8	10,5	GUS561
Full Size 6.5 TD CK Mot. V8	-	6.5	01.00 >	8	10,5	GUS561
Full Size 6.5 TD RV Mot. V8	-	6.5	01.87 - 12.91	8	10,5	GUS561
Full Size 6.5 TD Classic CK Mot. V8	-	6.5	01.99 >	8	10,5	GUS561
G20 6.2	97	6.2	09.82 - 08.93	8	10,5	GUS561
G30 6.2	110	6.2	09.82 - 08.93	8	10,5	GUS561
G30 6.5	116	6.5	09.93 - 08.96	8	10,5	GUS561
K10, K20, K30	-	-	01.83 ->	-	6	GUS555
K1500 Pickup 6.2 4x4	97	6.2	09.82 - 08.93	8	10,5	GUS561
K1500 Pickup 6.5 4x4	116-142	6.5	09.93 - 08.98	8	10,5	GUS561
K2500 Pickup 6.2 4x4	97	6.2	09.87 - 08.93	8	10,5	GUS561
K2500 Pickup 6.5 4x4 Mot. L65	116-142	6.5	09.93 - 08.00	8	10,5	GUS561
K3500 Pickup 6.2 4x4	110	6.2	09.87 - 08.93	8	10,5	GUS561
K3500 Pickup 6.5 4x4 Mot. L65	134-142	6.5	09.91 - 08.00	8	10,5	GUS561
Impala 5.7 D Mot. 5.7 i DIESEL V8 N	350	5.7	01.80 >	8	11	GUS566
Lacetti 2.0 D Mot. Z20S	89	2.0	09.06 >	4	4,4	GZ013



APPLICATION



CV-KW



CIL



DATE



ZyL



CHEVROLET

Luv 2.5 D Mot. 4JS1-T	57	2.5	01.01 >	4	11	GJ24
Malibu 4.3 D Mot. 4.3 i DIESEL V6 V	265	4.3	01.82 >	6	11	GUS566
Malibu 5.7 D Mot. 5.7 i DIESEL V8 N	350	5.7	01.82 >	8	11	GUS566
MD Bus Chassis 6.5 TD Mot. V8	-	6.5	01.97 - 12.98	8	10,5	GUS561
Montecarlo 4.3 D Mot. 4.3 i DIESEL V6 V	265	4.3	01.82 >	6	11	GUS566
Montecarlo 5.7 D Mot. 5.7 i DIESEL V8 N	350	5.7	01.82 >	8	11	GUS566
Nubira, Nubira Wagon 2.0 D Mot. Z20S	89	2.0	09.06 >	4	4,4	GZ013
P20, P30	-	-	01.83 ->	-	6	GUS555
S10 2.8 D Mot. 4.07 TCA <Euro 2>	97	2.8	03.01 - 07.05	4	11	GX125
S10 Blazer 4.3 4x4 Mot. LB4 / L35	112-147	4.3	09.87 - 08.94	6	10,5	GUS561
Silverado 2500 Base Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.01 >	8	11	GX136
Silverado 2500 LS Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.01 - 12.02	8	11	GX136
Silverado 2500 LT Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.01 >	8	11	GX136
Silverado 2500 HD 6.6 Di, AWD Mot. LB7, LMM	305	6.6	10.01 - 01.09	8	4,7	GZ034
Silverado 2500 HD 6.6 Di, AWD Mot. LMM	313	6.6	09.06 - 01.09	8	4,7	GZ034
Silverado 2500 HD Base Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.01 - 12.02	8	11	GX136
Silverado 2500 HD Base Truck Mot. V8-400-(Vin:2) Duramax	-	6.6	01.05 >	8	4,4	GZ029
Silverado 2500 HD LS Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.01 - 12.04	8	11	GX136
Silverado 2500 HD LS Truck Mot. V8-400-(Vin:2) Duramax	-	6.6	01.05 >	8	4,4	GZ029
Silverado 2500 HD LT Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.01 - 12.04	8	11	GX136
Silverado 2500 HD LT Truck Mot. V8-400-(Vin:2) Duramax	-	6.6	01.05 >	8	4,4	GZ029
Silverado 2500 HD WT Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.01 - 12.04	8	11	GX136
Silverado 3500 Base Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.01 - 12.04	8	11	GX136
Silverado 3500 Base Truck Mot. V8-400-(Vin:2) Duramax	-	6.6	01.05 >	8	4,4	GZ029
Silverado 3500 HD LS Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.01 - 12.04	8	11	GX136
Silverado 3500 HD LS Truck Mot. V8-400-(Vin:2) Duramax	-	6.6	01.05 >	8	4,4	GZ029
Silverado 3500 HD LT Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.01 - 12.04	8	11	GX136
Silverado 3500 HD LT Truck Mot. V8-400-(Vin:2) Duramax	-	6.6	01.05 >	8	4,4	GZ029
Silverado 3500 HD WT Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.01 - 12.04	8	11	GX136
Silverado Pick-up 6.6 TDi 2500 Mot. LMM	224	6.6	01.09 >	8	4,7	GZ034
Silverado Pick-up 6.6 TDi 2500 Allrad Mot. LMM	224	6.6	01.09 >	8	4,7	GZ034
Silverado Pick-up 6.6 TDi Mot. LMM	230	6.6	01.09 >	8	4,7	GZ034
Silverado Pick-up 6.6 Tdi 4WD Mot. LMM	230	6.6	01.09 >	8	4,7	GZ034
Sierra 2500 HD Base Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.02 - 12.04	8	11	GX136
Sierra 2500 HD Base Truck Mot. V8-400-(Vin:2) Duramax	-	6.6	01.05 >	8	4,4	GZ029
Sierra 2500 HD SL Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.01 - 12.02	8	11	GX136
Sierra 2500 HD SLE Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.01 - 12.02	8	11	GX136
Sierra 2500 HD SLE Truck Mot. V8-400-(Vin:2) Duramax	-	6.6	01.05 >	8	4,4	GZ029
Sierra 2500 HD SLT Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.01 - 12.04	8	11	GX136
Sierra 2500 HD SLT Truck Mot. V8-400-(Vin:2) Duramax	-	6.6	01.05 >	8	4,4	GZ029
Sierra 2500 HD WT Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.03 - 12.04	8	11	GX136
Sierra 2500 HD WT Truck Mot. V8-400-(Vin:2) Duramax	-	6.6	01.05 >	8	4,4	GZ029
Sierra 3500 Base Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.02 - 12.04	8	11	GX136
Sierra 3500 SL Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.01 - 12.02	8	11	GX136
Sierra 3500 SLE Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.01 - 12.04	8	11	GX136
Sierra 3500 SLT Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.01 - 12.04	8	11	GX136
Sierra 3500 WT Truck Mot. V8-400-(Vin:1) Duramax	-	6.6	01.03 - 12.04	8	11	GX136
Tahoe 6.5 TD, TD 4x4 Mot. L56	134	6.5	09.94 - 08.99	8	10,5	GUS561
V1500 Suburban 6.2 4x4	-	6.2	09.88 - 08.91	8	10,5	GUS561
Van 6.5 TD 0,5 t Mot. V8	-	6.5	01.82 - 12.86	8	10,5	GUS561
Van 6.5 TD 0,75 t Mot. V8	-	6.5	01.82 - 12.00	8	10,5	GUS561



CHEVROLET

Van 6.5 TD 1,0 t Mot. V8	-	6.5	01.82 - 12.98	8	10,5	GUS561
Van 6.5 TD 1,0 t Classic Mot. V8	-	6.5	01.99 >	8	10,5	GUS561

CHRYSLER

300 C 3.0 CRD, Touring Mot. M664, EXL	160	3.0	09.05 >	6	4,4	GZ012
Cherokee 3.1 D Mot. E-A (VM3,1TDI)	110	3.1	01.00 - 12.01	5	11	GX97
Dakota	-	-	-	-	11	GX97
Grand Voyager 2.5 TD LE Mot. HR 425 CLI	85	2.5	04.92 - 04.95	4	11	GX74
Grand Voyager 2.5 TD SE Mot. VM HR 425 CLIEE	85	2.5	04.92 - 04.95	4	11	GX74
Grand Voyager 2.5 TD SE Mot. VM HR 425 CLIEE	85	2.5	05.95 >	4	11	GX97
Grand Voyager 2.5 TD SE Mot. HR 425 CLI	87	2.5	04.92 - 04.95	4	11	GX74
Grand Voyager 2.5 TD LE Mot. VM HR 425 CLIEE	88	2.5	04.92 - 04.95	4	11	GX74
Grand Voyager 2.5 TD LE Mot. VM HR 425 CLIEE	88	2.5	05.95 >	4	11	GX97
Grand Voyager 2.5 6 TD Mot. VM HR 425 CLIEE	88-120	2.5	09.95 >	4	11	GX97
Jeep Cherokee 2.1 TD Mot. Renault J8S	59	2.1	01.88 - 08.95	4	11	GX74
Jeep Cherokee 2.1 TD Mot. Renault J8S 814	65	2.1	01.87 - 08.94	4	11	GX74
Jeep Cherokee 2.1 TD Mot. Renault J8S 890	65	2.1	01.88 - 01.91	4	11	GX74
Jeep Cherokee 2.1 TD Mot. Renault J8S 890	65	2.1	02.91 - 08.94	4	11	GX74
Jeep Cherokee 2.5 TD Mot. VM HR 425 CLIRX	85-87	2.5	10.94 >	4	11	GX74
Jeep Grand Cherokee 2.5 TD Mot. VM HR-492/VM 425 CLIRE	88	2.5	01.93 >	4	11	GX74
Jeep Grand Cherokee 2.5 TD Mot. ENC	110	2.5	04.99 >	4	11	GX97
Jeep Grand Cherokee 3.1 TD Mot. E-A	103	3.1	04.99 >	4	11	GX97
Jeep Wrangler Laredo 2.1 D Mot. Renault	64	2.1	07.88 >	4	11	GX74
Jeep Wrangler Saharan 2.1 D Mot. Renault	64	2.1	07.88 >	4	11	GX74
Jeep Wrangler Texan 2.1 D Mot. Renault	64	2.1	07.88 >	4	11	GX74
PT Cruiser 2.2 CRD Mot. EDJ	89-100	2.2	03.02 >	4	11,5	GX129
Sebring, Sebring Convertible 2.0 CRD Mot. ECD	103	2.0	09.06 >	4	4,4	GZ002
Voyager 2.5 TD SE Mot. VM HR 425 CLIEE	85	2.5	04.92 - 04.95	4	11	GX74
Voyager 2.5 TD SE Mot. VM HR 425 CLIEE	85	2.5	05.95 >	4	11	GX97
Voyager 2.5 CRD, CRD 4x4 Mot. ENC, ENJ	105	2.5	01.01 - 12.07	4	11	GX123
Voyager 2.5 6 TD Mot. VM HR 425 CLIEE	88-120	2.5	09.95 >	4	11	GX97
Voyager 2.8 CRD, CRD 4x4 Mot. ENR	110	2.8	08.04 - 12.07	4	11	GX123
Voyager I 2.5 TD Mot. VM HR 425 CLIEE (ENC)	85-87	2.5	05.95 - 12.95	4	11	GX97
Voyager I 2.5 TD Mot. 09B/M00	87	2.5	01.92 - 04.95	4	11	GX74
Voyager I 2.5 TD Mot. 09B/M00	87	2.5	01.92 - 04.95	4	11,5	GX129
Voyager I 2.5 TD Mot. 09B/M00	87	2.5	05.95 - 09.95	4	11	GX74
Voyager II 2.5 TD Mot. VM HR 425 CLIEE (ENC)	85	2.5	05.95 - 12.00	4	11	GX97
Voyager II 2.5 TD Mot. 425 CLIRS/X	85	2.5	01.95 - 03.01	4	11	GX97
Voyager II 2.5 TD Mot. 425 CLIRS/X	85	2.5	01.95 - 04.95	4	11	GX74
Voyager II 2.5 TD Mot. 425 CLIRS/X	85	2.5	01.95 - 04.95	4	11	GX97
Voyager II 2.5 TD Mot. 425 CLIRS/X	85	2.5	01.95 - 03.01	4	11	GX74
Voyager II 2.5 TD Mot. M00/09B	87	2.5	01.92 - 04.95	4	11	GX74
Voyager II 2.5 TD Mot. M00/09B	87	2.5	05.95 - 09.95	4	11	GX97
Voyager III 2.5 CRD Mot. ENC, ENJ	105	2.5	02.00 >	4	11	GX123
Voyager III 2.8 CRD Mot. ENR	110	2.8	06.04 >	4	11	GX123
Voyager III 2.8 CRD Mot. ENR	110	2.5	06.04 >	4	11	GX97
Voyager III 2.5 TD Mot. 425 CLIRS/X	85	2.5	01.95 - 04.95	4	11	GX74
Voyager III 2.5 TD Mot. 425 CLIRS/X	85	2.5	05.95 - 03.01	4	11	GX97
Voyager IV 2.5 CRD Mot. ENC	105	2.5	02.00 - 12.08	4	11	GX123
Voyager IV 2.8 CRD Mot. ENR	110	2.8	02.00 - 12.08	4	11	GX123



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
ZyL


CITROËN

AX 14 D Mot. K9Y (TUD3Y)	37	1.4	08.91 - 12.97	4	11	GX66
AX 14 D Mot. K9A (TUD3)	38	1.4	09.88 - 06.92	4	11	GX66
AX 1.4 D 4x4 Mot. K9A (TUD3)	39	1.4	06.91 - 07.92	4	11	GX66
AX 15 D VJY (TUD5), VJZ (TUD5)	40-43	1.5	08.94 - 12.97	4	11	GX89
Berlingo 1.6 HDI 75 Mot. 9HT (DV6BTED4), 9HN (DV6ETED),9HW (DV6ETED)	55	1.6	04.08 >	4	11	GZ014
Berlingo 1.6 HDI 75 Mot. 9HW (DV6ETED),DV6B	55	1.6	07.05 - 05.06	4	11	GZ008
Berlingo 1.6 HDI 75 Mot. 9HW (DV6ETED),DV6B	55	1.6	06.06 >	4	11	GZ014
Berlingo 1.6 HDI 90 Mot. DV6ATED4, 9HX	66	1.6	04.08 >	4	11	GZ014
Berlingo 1.6 HDI 90 Mot. DV6ATED4 Nr. >10688	66	1.6	07.05 - 02.06	4	11	GZ008
Berlingo 1.6 HDI 90 Mot. DV6ATED4 Nr. 10689 >	66	1.6	03.06 >	4	11	GZ014
Berlingo 1.6 HDI 110 Mot. 9HZ-DV6TED	80	1.6	04.08 >	4	11	GZ014
Berlingo 1.6 HDI 110 Mot. DV6TED	80	1.6	08.05 - 03.08	4	11	GZ008
Berlingo 1.8 D Mot. A9AX161A (XUD7)	43-44	1.8	07.96 >	4	11	GX74
Berlingo 1.8 D, TD Mot. DW8, TD	51	1.8	09.98 >	4	11	GX90
Berlingo 1.9 D Mot. DJY, D9B (XUD9)	51	1.9	07.96 >	4	11	GX73
Berlingo 1.9 D Mot. DJY (XUD9A), D9B (XUD9A/L)	51	1.9	09.98 >	4	11	GX73
Berlingo 1.9 D, AWD Mot. WJY (DW8B)	51	1.9	11.02 >	4	11	GX89
Berlingo 1.9 D Mot. W1C,WJZ (DW8,W3) (Equip. BOSCH)	52	1.9	10.98 >	4	11	GX89
Berlingo 1.9 D Mot. W1C,WJZ (DW8,W3) (Equip. BERU)	52	1.9	10.98 >	4	11	GX90
Berlingo 1.9 D Mot. WJY (DW8B) (Equip. BOSCH)	52	1.9	09.00>	4	11	GX89
Berlingo 1.9 D Mot. WJY (DW8B) (Equip. BERU)	52	1.9	09.00>	4	11	GX90
Berlingo 1.9 D, 4WD Mot. WJZ (DW8)	51	1.9	07.98 >	4	11	GX90
Berlingo 2.0 HDI Mot. DW10TD	66	2.0	10.00 >	4	11	GX107
Berlingo 2.0 HDI 90, 4WD Mot. RHY (DW10TD)	66	2.0	12.99 >	4	11	GX107
Berlingo 2.0 HDI 4x4 Mot. DW10TD	66	2.0	11.02 - 10.05	4	11	GX107
BX 1.7 D Mot. 161A (XUD7)	44	1.7	07.85 >	4	11	GX74
BX 1.7 D, TD, TRD, Turbo Mot. AJZ,A8A (XUD7TE/Y)	66	1.7	02.88 >	4	11	GX74
BX 1.8 D Mot. 161 XUD7	44	1.8	07.85 - 01.93	4	11	GX73
BX 1.8 TD, TRD Turbo A8A (XUD7TE) AJZ (XUD7TE)	66	1.8	03.88 - 02.93	4	11	GX73
BX 1.9 D (X56) Mot. DJZ (XUD9Y) D9B (XUD9A) 162 (XUD9)	47-51	1.9	09.83 - 12.94	4	11	GX74
BX 1.9 RD, TD Mot. 162 (XUD 9) D9B (XUD9A/L)	47-51	1.9	09.83 - 12.87	4	11	GX74
BX 1.9 TRD, TGD Mot. 162 (XUD 9) AJZ (XUD9Y)	47-51	1.9	09.83 - 12.87	4	11	GX74
D9B (XUD9A/L)						
BX Break 1.8 D Mot. 161 (XUD7) 161A (XUD7)	44	1.8	10.85 - 01.93	4	11	GX74
BX Break 1.8 TRD Turbo A8A (XUD7TE) AJZ (XUD7TE)	66	1.8	10.85 - 12.94	4	11	GX74
BX Break 1.9 D Mot. D9A (XUD9) 162 (XUD9)	47	1.9	09.83 - 12.87	4	11	GX74
BX Break 1.9 D Mot. D9B (XUD9A/U)	51	1.9	03.87 - 12.94	4	11	GX74
C1 1.4 HDI Mot. 8HT (DV4TD)	40	1.4	06.05 >	4	11	GZ014
C1 1.6 HDI Mot. DV4TD	50	1.6	09.05>	4	11	GZ014
C2 1.4 HDI Mot. 8HX, 8HZ (DV4TD) Org.Nr. 10220	50	1.4	09.03 - 11.04	4	11	GZ008
C2 1.4 HDI Mot. 8HX, 8HZ (DV4TD) Org.Nr. 10221	50	1.4	12.04 >	4	11	GZ014
C2 1.4 HDI Enterprise Mot. 8HX (DV4TD)	50	1.4	04.09 >	4	11	GZ008
C2 1.6 HDI Mot.9HZ-DV6TED4	80	1.6	09.05 - 06.07	4	11	GZ008
C2 1.6 HDI Mot.9HZ-DV6TED4	80	1.6	07.07 >	4	11	GZ014
C3 1.4 HDI Mot. 8HX (DV4TD) Org.Nr. >10443	50	1.4	02.02 >	4	11	GZ008
C3 1.4 HDI Mot. 8HX (DV4TD) Org.Nr. 10444>	50	1.4	02.02 >	4	11	GZ014
C3 1.4 HDI Mot. 8HZ (DV4TD)	50	1.4	09.05 >	4	11	GZ014
C3 1.4 HDI, HDI 16V Mot. 8HX (DV4TD); 8HY (DV4TED4) Org.Nr.>10226	66	1.4	01.02 - 11.04	4	11	GZ008



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

CITROËN

C3 1.4 HDI, HDI 16V Mot. 8HX (DV4TD); 8HY (DV4TED4) Org.Nr. 10227	66	> 1.4	12.04 - 08.05	4	11	GZ014
C3 1.6 16V Hdi Mot. 9HX (DV6ATED4) Org.Nr. >10783	66	1.6	10.05 >	4	11	GZ008
C3 1.6 16V Hdi Mot. 9HX (DV6ATED4) Org.Nr. 10784>	66	1.6	10.05 >	4	11	GZ014
C3 1.6 16V HDi Mot. DV6TED4	80	1.6	09.05 - 02.06	4	11	GZ008
C3 1.6 16V HDi Mot. DV6TED4	80	1.6	03.06 >	4	11	GZ014
C3 1.6 16V HDi Mot. DV6TED4 Org.Nr. >10783	80	1.6	09.05 >	4	11	GZ008
C3 1.6 16V HDi Mot. DV6TED4 Org.Nr. 10784>	80	1.6	09.05 >	4	11	GZ014
C3 II 1.4 HDi 70 Mot. 8HR (DV4C)/8HZ(DV4TD)	50	1.4	11.09 >	4	11	GZ014
C3 II 1.6 HDi 90 Mot. 9HX (DV6ATED4)/DV6ATED4	66	1.6	11.09 >	4	11	GZ014
C3 Picasso 1.6 HDI Mot. 9HX, 9HZ (DV6ATED4)	66-80	1.6	02.09 - 12.11	4	11	GZ014
C3 Picasso 1.6 HDI Mot. 9HD, 9HR, 9HJ, 9HK, 9HP	55-84	1.6	09.09 >	4	5	GZ026
C3 Pluriel 1.4 HDI Mot. 8HX / 8HZ (DV4TD) Org.Nr. >10220	50	1.4	10.03 - 11.04	4	11	GZ008
C3 Pluriel 1.4 HDI Mot. 8HX / 8HZ (DV4TD) Org.Nr. 10221>	50	1.4	12.04 >	4	11	GZ014
C4 1.6 HDI 9HX (DV6TED4)	66	1.6	11.04 >	4	11	GX107
C4 1.6 HDi Mot. 9HV <DV6TED4/FAP>	66	1.6	05.07 - 07.09	4	11	GZ014
C4 1.6 HDI Mot. 9HX (DV6ATED4); 9HY / 9HZ (DV6TED4) Org.Nr. 10688	80	1.6	11.04 - 02.06	4	11	GZ008
C4 1.6 HDI Mot. 9HX (DV6ATED4); 9HY / 9HZ (DV6TED4) Org.Nr. 10689	80	1.6	03.06 >	4	11	GZ014
C4 1.6 HDI 110 FAP Mot. 9HY/9HZ (DV6TED4)	80	1.6	11.04 - 02.06	4	11	GZ008
C4 1.6 HDI 110 FAP Mot. 9HY/9HZ (DV6TED4)	80	1.6	03.06 >	4	11	GZ014
C4 2.0 HDI 135 FFAP Mot. RHR (DW10BTED4)	100	2.0	11.04 >	4	11	GX107
C4 2.0 HDi Mot. RHF <DW10BTED4>	100-103	2.0	11.04 >	4	11	GX111
C4 2.0 HDI Mot. RHE	110	2.0	09.10 >	4	5	GZ026
C4 Aircross 1.6 HDI, HDI 4x4 Mot. 9HD, 9HR (DV6C)	82-84	1.6	03.12 >	4	5	GZ026
C4 Cactus 1.6 Blue HDI, HDI Mot. BHY, 9HP	68-73	1.6	02.14 >	4	5	GZ026
C4 Coupé 1.6 HDI Mot. 9HX (DV6ATED4)	66	1.6	11.04 >	4	11	GX107
C4 Coupé 1.6 HDI Mot. 9HV <DV6ATED4>	66	1.6	11.04 >	4	11	GX107
C4 Coupé 1.6 HDI Mot. 9HX (DV6ATED4); 9HY / 9HZ (DV6TED4) Org.Nr. 10688	80	1.6	11.04 - 02.06	4	11	GZ008
C4 Coupé 1.6 HDI Mot. 9HX (DV6ATED4); 9HY / 9HZ (DV6TED4) Org.Nr. 10689	80	1.6	03.06 >	4	11	GZ014
C4 Coupé 1.6 HDI 110 FAP Mot. 9HY/9HZ (DV6TED4)	80	1.6	11.04 >	4	11	GZ008
C4 Coupé 2.0 HDI 135 FFAP Mot. RHR (DW10BTED4)	100	2.0	11.04 >	4	11	GX107
C4 Coupé 2.0 HDi Mot. RHF (DW10BTED4)	100-103	2.0	11.04 >	4	11	GX111
C4 Grand Picasso 1.6 HDI Mot. 9HY, 9HZ (DV6TED4)	80	1.6	10.06 >	4	11	GZ014
C4 Grand Picasso 1.6 HDI Mot. 9H (DV6C)	82	1.6	05.10 >	4	5	GZ026
C4 Grand Picasso 1.6 HDI Mot. 9HC, 9HP (DV6C)	68-85	1.6	07.13 >	4	5	GZ026
C4 Grand Picasso 2.0 HDi Mot. RHJ-DW10BTED4, RHR (DW10BTED4)	100	2.0	10.06>	4	11	GX111
C4 Grand Picasso 2.0 Blue HDI Mot. AHV, AHX	100-110	2.0	07.13 >	4	5	GZ026
C4 Grand Picasso 2.0 HDI Mot. RH, RHH (DW10CTED4)	110-120	2.0	07.09 >	4	5	GZ026
C4 Picasso 1.6 HDI Mot. 9HZ, 9HY (DV6TED4)	80	1.6	02.07 >	4	11	GZ014
C4 Picasso 1.6 HDI Mot. 9H (DV6C)	82	1.6	05.10 >	4	5	GZ026
C4 Picasso 1.6 HDI Mot. 9HC, 9HP (DV6C)	68-85	1.6	07.13 >	4	5	GZ026
C4 Picasso 2.0 Blue HDI Mot. AHV, AHX	100-110	2.0	07.13 >	4	5	GZ026
C4 Picasso 2.0 HDI Mot. RHR, RHJ (DW10BTED4)	100	2.0	02.07 >	4	11	GX111
C4 Picasso 2.0 HDI Mot. RH, RHH (DW10CTED4)	110-120	2.0	07.09 >	4	5	GZ026
C4 Sedan 1.6 HDI Mot. 9HG (DV6CM)	80	1.6	04.10 >	4	5	GZ026
C4 Sedan 1.6 HDI Mot. 9HZ (DV6TED4 FAP)	80	1.6	07.06 - 12.10	4	11	GZ014



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


CITROËN

C4 Sedan 2.0 HDI Mot. RHZ (DW10ATED)	80	2.0	07.06 – 12.10	4	11	GX107
C5 1.6 HDI Mot. 9HY/9HZ (DV6TED4) Org.Nr. >10688	80	1.6	09.04 - 01.08	4	11	GZ008
C5 1.6 HDI Mot. 9HY/9HZ (DV6TED4) Org.Nr. 10689>	80	1.6	02.08 >	4	11	GZ014
C5 1.6 HDI Mot. 9H (DV6C)	82-84	1.6	03.10 >	4	5	GZ026
C5 2.0 HDI Mot. RHR (DW10BTED4)	93-100	2.0	10.04 – 03.08	4	11	GX111
C5 2.0 HDi Mot. RHY (DW10TD)	66	2.0	03.01 - 08.04	4	11	GX107
C5 2.0 HDI Mot. RHZ (DW10ATED/FAP); RHY (DW10TD); RHZ (DW10ATED)	79-80	2.0	03.01 - 09.04	4	11	GX107
C5 2.0 HDi Mot. RHS <DW10ATED/FAP> / RHY <DW10TD> / RHZ <DW10ATED>	66-80	2.0	03.01 - 09.04	4	11	GX107
C5 2.0 HDI Mot. RHR/RHL (DW10BTED)	100	2.0	10.04 >	4	11	GX107
C5 2.0 HDi Mot. RHR/RHF <DW10BTED4>	100-103	2.0	04.08 >	4	11	GX111
C5 2.0 HDI Mot. RHD, RHE, RHH (DW10CTED4)	100-120	2.0	09.09 >	4	5	GZ026
C5 2.2 HDI Mot. 4HX (DW12TED4/FAP)	98	2.2	03.01 >	4	11	GX111
C5 2.2 HDI Mot. 4HX (DW12TED4/FAP)	125	2.2	04.06 >	4	11	GZ019
C5 2.2 HDI Mot. 4HL (DW12)	150	2.2	07.10 >	4	5	GZ046
C5 2.7 HDI Mot. UHZ (DT17ED4)	150	2.7	02.08 >	6	11	GZ006
C5 3.0 HDI 24V Mot. X8Z (DT20C)	177	2.7	07.09 >	6	7	GS005
C5 Break 1.6 HDI Mot. 9HY/9HZ (DV6TED4) Org.Nr. >10688	80	1.6	09.04 - 01.08	4	11	GZ008
C5 Break 1.6 HDI Mot. 9HY/9HZ (DV6TED4) Org.Nr. 10689>	80	1.6	02.08 >	4	11	GZ014
C5 Break 2.0 HDI Mot. RHY (DW10TD)	66	2.0	06.01 - 08.04	4	11	GX107
C5 Break 2.0 HDi Mot. RHS, RHZ (DW10ATED4/FAP)	79-80	2.0	06.01 - 08.04	4	11	GX107
C5 Break 2.0 HDI Mot. RHR (DW10BTED4)	93-100	2.0	10.04 – 09.05	4	11	GX111
C5 Break 2.0 HDI Mot. RHR/RHL (DW10BTED4)	100	2.0	09.04 >	4	11	GX107
C5 Break 2.2 HDI Mot. 4HX (DW12TED4)	98	2.2	06.01 - 08.04	4	11	GX107
C5 Break 2.2 HDI Mot. 4HX (DW12TED4/FAP)	98	2.2	06.01 - 08.04	4	11	GX130
C5 Break 2.2 HDI Mot. DW12BTED4	125	2.2	04.06 >	4	11	GZ019
C5 Break 2.2 HDI Mot. 4HT (DW12BTED4)	125	2.2	04.06 >	4	11	GZ019
C5 Break 2.7 HDI Mot. DT17ED4	150	2.7	02.08 >	6	11	GZ006
C5 Tourer 1.6 HDi Mot. 9HZ (DV6TED4)	80	1.6	04.08 - 07.10	4	11	GZ014
C5 Tourer 1.6 HDi Mot. 9H (DV6C)	82-84	1.6	03.10 >	4	5	GZ026
C5 Tourer 2.0 HDi Mot. RHR, RHF (W10BTED4)	100-103	2.0	04.08 >	4	11	GX111
C5 Tourer 2.0 HDI Mot. RHD, RHE, RHH (DW10CTED4)	100-120	2.0	09.09 >	4	5	GZ026
C5 Tourer 2.2 HDI Mot. 4H (DW12BTED4)	120-125	2.2	04.08 – 09.09	4	11	GZ019
C5 Tourer 2.2 HDI Mot. 4HL (DW12C)	150	2.2	07.10 >	4	5	GZ046
C5 Tourer 2.7 HDI Mot. UHZ (DT17ED4)	150	2.7	02.08 >	6	11	GZ006
C5 Tourer 3.0 HDI 24V Mot. X8Z (DT20C)	177	2.7	07.09 >	6	7	GS005
C6 2.2 HDI Mot. 4HT (DW12BTED4)	125	2.2	06.06 >	4	11	GZ019
C6 2.7 HDi Mot. UHZ (DT17BETED4/DT17ED4)	150	2.7	09.05 >	6	11	GZ006
C6 3.0 HDI 24V Mot. X8Z (DT20C)	177	2.7	07.09 >	6	7	GS005
C8 2.0 HDI Mot. RHS/RHT/RHM (DW10ATED4/FAP)	79	2.0	07.02 >	4	11	GX107
RHW (DW10ATED4)						
C8 2.0 HDI Mot. RH, RHW (DW10ATED4/FAP) Org. >9666	81	2.0	06.02 – 04.03	4	11	GX107
C8 2.0 HDI Mot. RH, RHW (DW10ATED4/FAP) Org. >9667	81	2.0	05.03 – 12.06	4	11	GX111
C8 2.0 HDI Mot. RHK, RHR (DW10UTED4, DW10BTED4)	88	2.0	03.06 – 05.10	4	11	GX111
C8 2.0 HDI Mot. RHK, RHR (DW10UTED4, DW10BTED4)	100	2.0	03.06 – 05.10	4	11	GX111
C8 2.0 HDI Mot. RHD, RHH (DW10CBPEF DTR, DW10CTED4 FAP)	100-120	2.0	06.10 >	4	5	GZ026
C8 2.2 HDi Mot. 4HX, 4HW (DW12TED4/FAP)	94	2.2	07.02 - 04.03	4	11	GX107
C8 2.2 HDI Mot. 4HX, 4HW (DW10ATED4/FAP)	94	2.2	05.03 >	4	11	GX130
C8 2.2 HDI Mot. 4HT (DW12BTED4)	120-125	2.2	09.07 – 05.10	4	11	GZ019
C15 1.8 D Mot. 16 1A (XUD7)	44	1.8	07.86 - 12.00	4	11	GX73



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

CITROËN

C15 1.9 D Mot. DW8	44	1.9	12.00 - 12.05	4	11	GX90
C25 1.9 D Mot. D9B (XUD9A/U)	51	1.9	07.87 - 02.94	4	11	GX73
C25 1.9 DT, TD Mot. M705	60	1.9	04.92 - 02.94	4	11	GX74
C25 2.5 D 4x4 Mot. CRD93L (U 25/651, 661)	54-55	2.5	10.85 - 02.94	4	11	GX74
C25 2.5 D 4x4 Turbo Mot. CRD93L (U25/651, 661); CRD93LS (U25/673)	70	2.5	08.87 - 02.94	4	11	GX74
C32 2.2 D Mot. CRD90	45	2.2	04.79 - 12.79	4	11	GX74
C32 2.2 D Mot. CRD90 (B22/615)	45	2.2	09.73 - 12.79	4	12	LA500
C35 2.2 D Mot. CRD90	45	2.2	04.79 - 12.79	4	11	GX74
C35 2.2 D Mot. CRD90 (B22/615)	45	2.2	09.73 - 12.79	4	12	LA500
C35 2.5 D Mot. CRD93B (B25/637)	51	2.5	07.81 >	4	11	GX74
C35 Pick-up 2.5 D Mot. B25637	51	2.5	07.81 - 12.92	4	11	GX74
C45 2.5 Mot. CRD93B (B 25/637)	50	2.5	06.82 - 12.92	4	11	GX74
CX 2.2 D Mot. M22X621	49	2.2	10.75 - 02.79	4	12	LA500
CX 2.5 D Mot. M25 X 660	54	2.5	07.82 - 12.92	4	11	GX74
CX 2.5 D, Pallas, RD, TRD Mot. M25 X 660	54	2.5	07.82 - 12.92	4	11	GX74
CX 2.5 D Reflex Mot. M25X629	55	2.5	02.78 - 06.79	4	12	LA500
CX 2.5 D Turbo2, Mot. M25 X 648 (CRD93T)	70	2.5	04.83 - 12.86	4	11	GX74
CX 2.5 D Turbo2, Mot. M25 X 671(A, CH)	78	2.5	01.87 - 12.92	4	11	GX74
CX 2.5 D Turbo2, Mot. M25 X 669	88	2.5	01.87 - 12.92	4	11	GX74
CX 2500 D Reflex Mot. M25 X 629	55	2.5	08.81 - 06.82	4	11	GX74
CX 2500 D Turbo Mot. M25 X 648	70	2.5	08.85 - 12.86	4	11	GX74
CX II 25 D Mot. M25-660	54	2.5	08.85 - 12.92	4	11	GX74
CX II 25 D Turbo Mot. M25-648	70	2.5	08.85 - 12.86	4	11	GX74
CX II 25 D Turbo Mot. M25-669	88	2.5	01.87 - 12.92	4	11	GX74
CX II Break 2500 D Turbo Mot. M25-648	70	2.5	08.85 - 12.86	4	11	GX74
CX II Break 25 D Turbo Mot. M25-660	54	2.5	05.86 - 12.92	4	11	GX74
CX II Break 25 D Turbo Mot. M25-669	88	2.5	01.87 - 12.92	4	11	GX74
C-Crosser 2.2 HDi 4x4 Mot. 4HK, 4HN (DW12MTED4)	115	2.2	02.07 >	4	11	GZ019
C-Crosser Enterprise 2.2 HDi Mot. 4HN (DW12MTED4)	115	2.2	01.09 >	4	11	GZ019
C-Elysee 1.6 HDi Mot. 9HJ, 9HP (DV6DTED)	68	1.6	09.12 >	4	5	GZ026
DS3 1.4 HDi 8V Mot. 8H (DV4C)	50	1.4	03.10 >	4	5	GZ026
DS3 1.6 Blue HDi Mot. BHX (DV6FC)	85	1.6	01.14 >	4	5	GZ026
DS3 1.6 Blue HDi Mot. BHY, BHZ (DV6FC), 9HD (DV6C), 9HP (DV6DTED), 9HR (DV6C)	68-88	1.6	01.14 >	4	5	GZ026
DS3 Cabrio 1.6 Blue HDi Mot. BHX (DV6FC), BHY (DV6FC), BHZ (DV6FC), 9HP(DV6DTED)	68-88	1.6	07.12 >	4	5	GZ026
DS4 1.6 HDi, HDi 16V Mot. 9HD, 9HR (D6VC), 9HP (DV6DTED)	68-84	1.6	03.11 >	4	5	GZ026
DS4 2.0 HDi, HDi 16V Mot. RHD (DW10CB PEF DTR), RHH (DW10CTED4 FAP)	100-120	2.0	03.11 >	4	5	GZ026
DS5 1.6 Blue HDi, HDi Mot. BHX, BHZ (DV6FC), 9HD, 9HR (DV6C)	82-88	1.6	09.11 >	4	5	GZ026
DS5 2.0 Blue HDi, HDi, HDi Hybrid4 4x4 Mot. AHW (DW10FC FAP), RHC (DW10CTED4 Hybrid), RHD (DW10CB PEF DTR), RHH (DW10CTED4 FAP)	100-147	2.0	09.11 >	4	5	GZ026
Dispatch 1.9 D Mot. XUD9A	51	1.9	01.96 >	4	11	GX74
Dispatch 1.9 TD Mot. XUD9TF	68	1.9	01.96 >	4	11	GX74
Dispatch 2.0 HDi Mot. DW10	80	2.0	09.98 >	4	11	GX107
Evasión 1.9 D Turbo Mot. DHX; D8B (XUD9TE)	66-68	1.9	10.94 >	4	11	GX74
Evasión 1.9 D Turbo Mot. XUD9TF/XUD9BTF	68-92	1.9	05.97 >	4	11	GX74
Evasión 2.0 TD Mot. DHX	68	2.0	05.97 >	4	11	GX74
Evasión 2.0 HDi Mot. RHZ (DW10ATED)	80	2.0	08.99 - 07.02	4	11	GX107
Evasión 2.0 HDi 16V Mot. RHW (DW10ATED4); RHZ (DW10ATED/L3)	80	2.0	09.99 - 07.02	4	11	GX107



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


CITROËN

Evasión 2.1 D Turbo Mot. P8C (XUD11BTE)	80	2.1	04.96 - 07.02	4	11	GX74
Evasión 2.1 TD Mot. P8C (XUD11BTE)	80	2.1	09.98 - 07.02	4	11	GX73
Jumper 1.9 D Mot. D9B (XUD9A/U)	51	1.9	02.94 - 04.02	4	11	GX73
Jumper 1.9 D Mot. DHX (XUD9UTF), DJY (XUD9), D8C (XUD9UTF)	51	1.9	01.99 - 02.02	4	11	GX74
Jumper 1.9 TD D8C (XUD9UTF)	66	1.9	08.94 - 08.98	4	11	GX74
Jumper 1.9 TD D8C (XUD9UTF)	66	1.9	09.98 - 04.02	4	11	GX74
Jumper 1.9 TD DHX (XUD9TF/BTF)	66	1.9	03.94 - 08.98	4	11	GX74
Jumper 1.9 TD DHX (XUD9TF/BTF)	66	1.9	09.98 - 04.02	4	11	GX74
Jumper 1.9 TD D8C (XUD9UTF)	68	1.9	02.94 - 08.98	4	11	GX74
Jumper 1.9 TD D8C (XUD9UTF)	68	1.9	09.98 - 04.02	4	11	GX74
Jumper 2.0 HDI Mot. RHV (DW10TD)	62	2.0	03.01 - 02.02	4	11	GX107
Jumper 2.0 D Mot. DW10TED, DW10DU	80	2.0	09.98 >	4	11	GX107
Jumper 2.2 HDI Mot. AHY (DW12TED) Org. >9666	74	2.2	04.02 >	4	11	GX107
Jumper 2.2 HDI Mot. AHY (DW12TED) Org. <96677	74	2.2	04.02 >	4	11	GX111
Jumper 2.2 HDI Mot. 4HY DW12TED	77	2.2	02.02 >	4	11	GX107
Jumper 2.2 HDI 100, HDI 120	74-88	2.2	04.06 >	4	11,5	GX148
Jumper 2.3 HDI Mot. F1AE0481C (2.3TD Sofim)	81	2.3	02.02 - 05.06	4	11	GZ010
Jumper 2.5 D Mot. T9A (DJ5)	63	2.5	02.94 >	4	11	GX73
Jumper 2.5 T.D Turbo Mot. THZ, T8A (DJ5T)	76	2.5	02.94 - 04.02	4	11	GX74
Jumper 2.5 TDI Mot. THX (DJ5TED)	76-79	2.5	09.96 - 11.00	4	11	GX120
Jumper 2.5 TDI 4x4 Mot. T8A (DJ5T); THX (DJ5TED)	76-79	2.5	08.96 - 04.02	4	11	GX74
Jumper 2.8 HDI Mot. 814043 (Sofim 2800TD), 814043s (Sofim 2800HDI), 814063 (Sofim 2800)	64-90-94	2.8	01.99 - 02.02	4	11	GX83
Jumper 2.8 HDI Mot. 8140 43s (Sofim 2800HDI)	90-94-107	2.8	02.02 >	4	11	GX83
Jumper 2.8 HDI Mot. 8140, 43S, F.28TDCR	94	2.8	04.02 >	4	11	GX79
Jumper 2.8 HDI Mot. 8140 43N	107	2.8	02.02 >	4	11	GX79
Jumper 2.8 HDI 4x4 Mot. 8140 43S	94	2.8	09.00 - 04.02	4	11	GX79
Jumper 3.0 HDI 155 Mot. F1CE0481D (F30DT)	115	3.0	07.10 >	4	11	GZ010
Jumper 3.0 HDI 160 Mot. F1CE0481D (F30DT)	116	3.0	09.06 >	4	11	GZ010
Jumper 3.0 HDI Mot. F1CE348IN<30DTPEF Euro5 145>/F1CE348ID<30DTPEF Euro5 155>	107-115	3.0	06.10 >	4	11	GZ010
Jumper 3.0 HDI Mot. F1CE...<SOFIM F 30 DT / PEF>	116	3.0	06.06 >	4	11	GZ010
Jumpy 1.6 HDI 90Mot. 9HH (DV6DUM) 9HM (DV6UC)	66	1.6	12.10 >	4	5	GZ026
Jumpy 1.6 HDI 90Mot. 9HU (DV6UTED4)	66	1.6	02.07 >	4	11	GZ014
Jumpy 1.8 D Mot. DW8, TD	51	1.8	09.98 >	4	11	GX89
Jumpy 1.9 D Mot. D9B (XUD9A/U)	51	1.9	10.95 - 04.98	4	11	GX73
Jumpy 1.9 D Mot. DHX <XUD9TE> / D8B <XUD9TF> / D9B <XUD9A>	50-68	1.9	10.95 - 01.07	4	11	GX74
Jumpy 1.9 D Mot. WJY <DW8B> / WJZ <DW8>	51-52	1.9	10.98 - 01.07	4	11	GX89
Jumpy 1.9 D Mot. WJZ (DW8) (Equip. BOSCH)	51	1.9	04.98 >	4	11	GX89
Jumpy 1.9 D Mot. WJZ (DW8) (Equip. BERU)	51	1.9	04.98 >	4	11	GX90
Jumpy 1.9 TD Mot. DHX (XUD9TF/BTF)	66	1.9	10.95 - 08.98	4	11	GX74
Jumpy 1.9 TD Mot. DHX (XUD9TF/BTF)	66	1.9	09.98 >	4	11	GX73
Jumpy 1.9 TD Mot. D8B (XUD9TF)	68	1.9	04.96 - 08.98	4	11	GX74
Jumpy 1.9 TD Mot. D8B (XUD9TF)	68	1.9	09.98 >	4	11	GX73
Jumpy 1.9 TD Mot. DHX <XUD9TE> / D8B <XUD9TF> / D9B <XUD9A>	50-68	1.9	10.95 - 01.07	4	11	GX74
Jumpy 2.0 HDi 95 Mot. RHX	69	2.0	10.99 >	4	11	GX107
Jumpy 2.0 HDi 95 Mot. AHY (DW10CD PEF) AHZ (DW10CD PEF)	72-94	2.0	07.11 >	4	5	GZ026
Jumpy 2.0 HDi Mot. RHK/RHG <DW10OUTED4> / RHR <DW10BTED4>	88-100	2.0	02.07 >	4	11	GX111
Jumpy 2.0 HDi 95 Mot. RHH (DW10CTED4 FAP)	120-125	2.0	04.10 >	4	5	GZ026



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

CITROËN

Jumpy 2.0 HDi 110 Mot. RHX (DW10BTED), RHZ (DW10ATED)	70-80	2.0	10.99 – 01.07	4	11	GX107
Jumpy 2.0 HDi 110 Mot. RHW (DW10ATED4) Org. >9666	81	2.0	06.00 – 04.03	4	11	GX107
Jumpy 2.0 HDi 110 Mot. RHW (DW10ATED4) Org. <9667	81	2.0	05.03 – 01.07	4	11	GX111
Jumpy 2.0 Hdi 120 Mot. RHK (DW10UTED4)	88	2.0	01.07 >	4	11	GX107
Jumpy 2.0 Hdi 140 Mot. RHR (DW10BTED4)	100	2.0	01.07 >	4	11	GX107
Nemo 1.3 HDI Mot. FHZ (F13DTE5)	55	1.3	08.10 >	4	4,4	GZ028
Nemo 1.4 HDI, Kombi Mot. 8HS (DV4TED)	50	1.4	02.88 >	4	11	GZ014
Relay 1000 D 1.9 Mot. XUD9	51	1.9	11.95 >	4	11	GX73
Relay 1400 D 2.5 Mot. DJ5	63	2.5	03.94 >	4	11	GX73
Relay 1400 TD 2.5 Mot. DJ5T	76	2.5	03.94 - 12.96	4	11	GX74
Relay 1400 TDI 2.5 Mot. DJ5TED	76	2.5	01.97 >	4	11	GX132
Relay 1800 D 1.9 Mot. XUD9	51	1.9	11.95 >	4	11	GX73
Relay 1800 D 2.5 Mot. DJ5	63	2.5	03.94 >	4	11	GX73
Relay 1800 TD 2.5 Mot. DJ5T	76	2.5	03.94 - 12.96	4	11	GX74
Relay 1800 TDI 2.5 Mot. DJ5TED	76	2.5	01.97 >	4	11	GX132
Relay Minibus 1800 D 1.9 Mot. XUD9	51	1.9	11.95 >	4	11	GX73
Relay Minibus 1800 D 2.5 Mot. DJ5	63	2.5	03.94 >	4	11	GX73
Relay Minibus 1800 TD 2.5 Mot. DJ5T	76	2.5	03.94 - 12.96	4	11	GX74
Relay Minibus 1800 TDI 2.5 Mot. DJ5TED	76	2.5	01.97 >	4	11	GX132
Saxo 1.5 D Mot. VJY; VJZ VJX (TUD5B/Y/L)	40-42	1.5	07.96 >	4	11	GX89
Saxo 1.6 D Mot. TUD 5	37-57	1.6	02.96 >	4	11	GX89
Synergie 1.9 D Mot. DW8	51	1.9	09.98 >	4	11	GX90
Synergie 1.9 TD Mot. XUD9TF	68	1.9	03.94 >	4	11	GX73
Synergie 2.0 HDI Mot. DW10	80	2.0	01.00 >	4	11	GX107
Visa 1.7 D, RD Mot. 161 A	44	1.7	04.84 - 03.91	4	11	GX74
Visa 1.8 D Mot. 161A (XUD7)	44	1.8	04.84 - 03.91	4	11	GX74
Xantia 1.9 D (X1) Mot. DJY; D9B	50-52	1.9	07.93 - 12.96	4	11	GX73
Xantia 1.9 D Mot. DJY, DJZ (XUD9A/Y)	50-52	1.9	05.94 - 06.95	4	11	GX74
Xantia 1.9 D Mot. DJZ (XUD9Y)	50	1.9	06.94 - 01.98	4	11	GX74
Xantia 1.9 D Mot. D9B (XUD9A/L)	51	1.9	06.94 - 01.98	4	11	GX74
Xantia 1.9 SD Mot. DHW (XUD9SD)	55	1.9	02.96 - 01.98	4	11	GX74
Xantia 1.9 D Turbo (X1) Mot. DHW; D8B (XUD9TF/L)	55-68	1.9	07.93 >	4	11	GX73
Xantia 1.9 D Turbo (X2) Mot. DHW (XUD9SD)	55	1.9	12.97 >	4	11	GX74
Xantia 1.9 D Turbo (X2) Mot. PSA X DHX (XUD9BTF/L3)	66	1.9	12.97 >	4	11	GX74
Xantia 1.9 D Turbo Mot. XUD9BSD	66-98	1.9	09.98 >	4	11	GX73
Xantia 1.9 D Turbo Mot. DHY (XUD9TE/Y), DHX (XUD9TF/BTF)	66	1.9	10.94 - 01.98	4	11	GX74
Xantia 1.9 D Turbo Mot. DHY (XUD9TE/Y), DHX (XUD9TF/BTF)	66	1.9	10.94 - 01.98	4	11	GX73
Xantia 1.9 D Turbo Mot. D8B (XUD9TF/L)	67-68	1.9	07.93 - 12.96	4	11	GX74
Xantia 2.0 HDi 90/109 Mot. RHY, RHZ (DW10ATED/TD)	66-81	2.0	10.98 >	4	11	GX107
Xantia 2.1 D Turbo Mot. P8C (XUD11BTE/L, L3), PSA X P8C (XUD11BTE/L3)	80-81	2.1	05.95 - 01.98	4	11	GX74
Xantia 2.1 D Turbo Mot. XUD 11BTF	80-109	2.1	09.98 >	4	11	GX73
Xantia 1.9 D Turbo Mot. DHW (XUD9SD)	55	1.9	04.97 - 01.98	4	11	GX74
Xantia Break 1.9 D Turbo (X2) Mot. DHW (XUD9SD)	55	1.9	12.97 >	4	11	GX74
Xantia Break 1.9 D Turbo DHX (XUD9TF/BTF), D8B (XUD9TF), DHY (XUD9TE/Y)	66	1.9	06.95 - 01.98	4	11	GX74
Xantia Break 1.9 D Turbo (X2) Mot. PSAXDHX (XUD9BTF/L3)	66	1.9	12.97 >	4	11	GX73
Xantia Break 2.0 HDI 90 Mot. RHY (DW10TD)	66	2.0	03.99 - 04.03	4	11	GX107
Xantia Break 2.0 HDI Mot. RHY (DW10TD); RHZ (DW10ATED)	66-81	2.0	10.98 - 12.01	4	11	GX107
Xantia Break 2.1 D Turbo Mot. P8C (XUD11BTE/L, L3), PSA X P8C (XUD11BTE,L3)	80-81	2.1	06.96 - 01.98	4	11	GX74



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.

V



CITROËN

Xantia II 1.9 SD Mot. DHW (XUD9SD)	55	1.9	01.98 - 08.98	4	11	GX74
Xantia II 1.9 Turbo D Mot. DHX (XUD9TF/BTF)/DHY (XUD9TE/Y)	66	1.9	01.98 - 08.98	4	11	GX74
Xantia II 2.0 HDI 90 Mot. RHY (DW10TD)	66	2.0	03.99 - 04.03	4	11	GX107
Xantia II 2.0 HDI 109 Mot. RHZ (DW10ATED)	66	2.0	02.99 - 04.03	4	11	GX107
Xantia II 2.1 Turbo D 12V Mot. P8C (XUD11BTE)	80	2.1	01.98 - 08.98	4	11	GX74
Xantia Break II 1.9 SD Mot. DHW (XUD9SD)	55	1.9	01.98 - 08.98	4	11	GX74
Xantia Break II 1.9 Turbo D Mot. DHX (XUD9TF/BTF)/D8B (XUD9TF)	66	1.9	01.98 - 08.98	4	11	GX74
Xantia Break II 2.0 HDI 90 Mot. RHY (DW10TD)	66	2.0	03.99 - 04.03	4	11	GX107
Xantia Break II 2.0 HDI 109 Mot. RHZ (DW10ATED)	80	2.0	02.99 - 04.03	4	11	GX107
Xantia Break II 2.1 Turbo D 12V Mot. P8C (XUD11BTE)	80	2.1	01.98 - 02.99	4	11	GX73
XM 2.1 D Turbo Mot. PHZ; P8B, P8A(XUD11ATE/L)	80-81	2.1	05.89 >	4	11	GX74
XM 2.1 D Turbo Mot. PHC, P8B, P8A (XUD11BTE)	80-109	2.1	09.98 >	4	11	GX73
XM 2.1 D 12V Mot. P9A (XUD11A)	60	2.1	05.89 - 06.94	4	11	GX73
XM 2.1 D Mot. PHZ (XUD11ATE/L), PJZ (XUD11A/L), P8A (XUD11ATE), P8B (XUD11ATE/L)	60-61	2.1	09.93 - 06.94	4	11	GX74
XM 2.1 TD Mot. PHZ (XUD11ATE), PJZ (XUD11A), P8B (XUD11ATE), P8C (XUD11BTE)	80-81	2.1	07.94 - 10.00	4	11	GX74
XM 2.1 TD 12V Mot. P8A(XUD11ATE)/PHZ(XUD11ATE)/PJZ(XUD11ATE)/P8C(XUD11BTE)	80	2.1	05.94 - 08.98	4	11	GX74
XM 2.5 TD Mot. THY (DK5ATE)	95	2.5	05.94 - 10.00	4	11	GX74
XM Break 2.1 D 12V Mot. P9A (XUD11A)	60	2.1	11.91 - 04.94	4	11	GX74
XM Break 2.1 TD 12V Mot. PJZ(XUD11ATE)/P8A (XUD11ATE) P8C(XUD11BTE), PHZ(XUD11)	80	2.1	11.91 - 04.94	4	11	GX74
XM Break 2.1 D Turbo 12V. Mot. PHZ(XUD11ATE), PJZ(XUD11ATE), P8C(XUD11BTE)	80	2.1	05.94 - 08.98	4	11	GX74
XM break 2.5 TD Mot. THY (DK5ATE)	95	2.5	05.94 - 10.00	4	11	GX74
Xsara 1.4 HDI Mot. 8HZ (DV4TD) Org.Nr. 10220	50	1.4	01.03 - 11.04	4	11	GZ008
Xsara 1.4 HDI Mot. 8HZ (DV4TD) Org.Nr. 10221	50	1.4	12.04 >	4	11	GZ014
Xsara 1.4 HDi Mot. 8HX (DV4TD)	50	1.4	01.03 - 03.05	4	11	GZ008
Xsara 1.5 D Mot. VJY; VJZ (TUD5) (BOSCH Equip.)	42	1.5	07.97 >	4	11	GX89
Xsara 1.5 D Mot. VJY, VJZ (TUD5) (BERU Equip.)	42	1.5	07.97 >	4	11	GX90
Xsara 1.5 D Mot. XUD7	42-57	1.5	10.97 >	4	11	GX73
Xsara 1.8 D Mot. A9A, 161A (XUD7)	44	1.8	07.97 >	4	11	GX74
Xsara 1.8 D Turbo Mot. A9A, 161A (XUD7)	66	1.8	10.97 - 09.00	4	11	GX73
Xsara 1.9 D Mot. DJY (XUD9A)	50	1.9	07.97 >	4	11	GX73
Xsara 1.9 D Mot. WJZ (DW8) (BERU Equip.)	51	1.9	04.98 - 08.00	4	11	GX90
Xsara 1.9 D Mot. WJZ (DW8) (BOSCH Equip.)	51	1.9	04.98 - 08.00	4	11	GX89
Xsara 1.9 D Mot. WJY (DW8B) (BERU Equip.)	52	1.9	09.00 >	4	11	GX90
Xsara 1.9 D Mot. WJY (DW8B) (BOSCH Equip.)	52	1.9	09.00 >	4	11	GX89
Xsara 1.9 D Turbo Mot. DHV (XUD9BSD)	55	1.9	01.98 >	4	11	GX73
Xsara 1.9 D Turbo Mot. DHY (XUD9TE), DJY (XUD9A), D8A (XUD9TE)	50-66	1.9	07.97 - 08.00	4	11	GX74
Xsara 2.0 HDI 90/109 Mot. RHY (DW10TD), RHZ (DW10ATED)	66-80	2.0	02.99 - 08.05	4	11	GX107
Xsara II 1.9 D Mot. DHV (XUD9BSD)	55	1.9	10.00 >	4	11	GX74
Xsara II 1.9 TD Mot. DHY (XUD9TE/Y)	66	1.9	10.00 >	4	11	GX74
Xsara II 2.0 HDI Mot. DW10	80	2.0	06.00 >	4	11	GX107
Xsara Break 1.4 HDI Mot. 8HZ (DV4TD) Org.Nr. 10220	50	1.4	01.03 - 11.04	4	11	GZ008
Xsara Break 1.4 HDI Mot. 8HZ (DV4TD) Org.Nr. 10221	50	1.4	12.04 >	4	11	GZ014
Xsara Break 1.4 HDi Mot. 8HX (DV4TD)	50	1.4	01.03 - 08.05	4	11	GZ008
Xsara Break 1.5 D Mot. VJY, VJZ (TUD5)	42	1.5	10.97 - 08.00	4	11	GX89
Xsara Break 1.8 D Mot. A9A (XUD7)	43	1.8	10.97 - 09.00	4	11	GX73
Xsara Break 1.8 D Mot. A9A, 161A (XUD7)	44	1.8	04.98 - 08.00	4	11	GX73



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

CITROËN

Xsara Break 1.8 TD Break Mot. XUD 9TE	66	1.8	10.97 >	4	11	GX74
Xsara Break 1.9 D Mot. DHY (XUD9TE) DJY (XUD9A)	50-66	1.9	04.98 – 08.00	4	11	GX74
Xsara Break 1.9 D Mot. WJZ (DW8) (BOSCH Equip.)	51	1.9	04.98 >	4	11	GX89
Xsara Break 1.9 D Mot. WJZ (DW8) (BERU Equip.)	51	1.9	04.98 >	4	11	GX90
Xsara Break 1.9 D Mot. WJY (DW8B) (BOSCH Equip.)	52	1.9	09.00 >	4	11	GX89
Xsara Break 1.9 D Mot. WJY (DW8B) (BERU Equip.)	52	1.9	09.00 >	4	11	GX90
Xsara Break 1.9 D Turbo Mot. DHV (XUD9BSD)	55	1.9	04.98 >	4	11	GX73
Xsara Break 1.9 D Turbo Mot. DHY (XUD9TE), DJY (XUD9A)	50-66	1.9	04.98 – 08.00	4	11	GX74
Xsara Break 2.0 HDI Mot. RHY (DW10TD)	66	2.0	02.99 - 08.00	4	11	GX107
Xsara Break 2.0 HDI Mot. RHY, RHZ (DW10TD/ATED)	66-80	2.0	02.99 >	4	11	GX107
Xsara Coupé 1.4 HDI Mot. 8HX (DV4TD)	50	1.4	01.03 >	4	11	GZ008
Xsara Coupé 1.8 D Mot. A9A, 161A (XUD7)	44	1.8	07.97 - 08.00	4	11	GX74
Xsara Coupé 1.9 D Mot. DHY (XUD9TE), DJY (XUD9A)	50-66	1.9	07.97 - 08.00	4	11	GX74
Xsara Coupé 1.9 D Mot. DJY (XUD9A)	50	1.9	02.98 - 09.97	4	11	GX73
Xsara Coupé 1.9 D Mot. WJZ (DW8)	51	1.9	04.98 - 08.00	4	11	GX89
Xsara Coupé 1.9 D Mot. WJZ (DW8) (BOSCH Equip.)	51	1.9	04.98 >	4	11	GX89
Xsara Coupé 1.9 D Mot. WJZ (DW8) (BERU Equip.)	51	1.9	04.98 >	4	11	GX90
Xsara Coupé 1.9 D Mot. WJY (DW8B) (BOSCH Equip.)	52	1.9	09.00 >	4	11	GX89
Xsara Coupé 1.9 D Mot. WJY (DW8B) (BERU Equip.)	52	1.9	09.00 >	4	11	GX90
Xsara Coupé 1.9 D Turbo Mot. DHV (XUD9BSD)	55	1.9	01.98 - 08.00	4	11	GX73
Xsara Coupé 1.9 D Turbo Mot. DHY (XUD9TE/Y)	66	1.9	07.97 >	4	11	GX74
Xsara Coupé 1.9 D Turbo Mot. DHY (XUD9TE), DJY (XUD9A)	50-66	1.9	07.97 - 08.00	4	11	GX74
Xsara Coupé 2.0 HDI 90/109 Mot. RHY (DW10TD), RHZ (DW10ATED)	66-80	2.0	02.99 - 03.05	4	11	GX107
Xsara Picasso 1.6 HDI	66	1.6	09.05 - 02.06	4	11	GZ008
Xsara Picasso 1.6 HDI	66	1.6	03.06 >	4	11	GZ014
Xsara Picasso 1.6 HDI Mot. DV6TED4	80	1.6	05.04 - 02.06	4	11	GZ008
Xsara Picasso 1.6 HDI Mot. DV6TED4	80	1.6	03.06 >	4	11	GZ014
Xsara Picasso 1.6 HDI Mot. 9HX (DV6TED4), 9HY/9HZ (DV6TED4) Org.Nr. > 10780	66-80	1.6	09.05 - 05.06	4	11	GZ008
Xsara Picasso 1.6 HDI Mot. 9HX (DV6TED4), 9HY/9HZ (DV6TED4) Org.Nr. 10781 >	66-80	1.6	06.06 >	4	11	GZ014
Xsara Picasso 2.0 HDi Mot. RHY (DW10TD)	66	2.0	12.99 >	4	11	GX107
ZX 1.4 D Mot. K9Y (TUD3Y)	37	1.4	07.94 - 10.97	4	11	GX66
ZX 1.5 D Mot. TUD 5	40-57	1.5	02.96 >	4	11	GX89
ZX 1.5 D Mot. VJY; VJZ (TUD5) (BOSCH Equip.)	42	1.5	09.96 >	4	11	GX89
ZX 1.5 D Mot. VJY, VJZ (TUD5) (BERU Equip.)	42	1.5	09.96 >	4	11	GX90
ZX 1.8 D Mot. 161A(XUD7)	44	1.8	06.93 - 06.97	4	11	GX74
ZX 1.8 D Mot. A9A, 161A	44	1.8	03.91 - 06.97	4	11	GX74
ZX 1.8 D Reflex Mot. XUD7	44-60	1.8	05.94 >	4	11	GX74
ZX 1.9 D Mot. DJY; DJZ (XUD9Y)	47-50	1.9	03.91 >	4	11	GX74
ZX 1.9 D Mot. XUD9 A/L	47-52	1.9	04.94 >	4	11	GX74
ZX 1.9 D Mot. D9B	51-52	1.9	03.91 >	4	11	GX74
ZX 1.9 D Mot. XUD9 A/L	64-71	1.9	04.94 >	4	11	GX74
ZX 1.9 D Turbo Mot. DHY; D8A	66-68	1.9	07.92 >	4	11	GX74
ZX 1.9 D Turbo Mot. XUD9TE	68-92	1.9	05.94 >	4	11	GX74
ZX 1.9 DT, TD Mot. XUD 9T/L	68	1.9	09.92 - 04.94	4	11	GX74
ZX 1.9 TD Mot. DHY (XUD9TE/Y)	66	1.9	06.95 - 10.97	4	11	GX74
ZX Break 1.8 D Mot. 161A (XUD7)	44	1.8	10.93 - 10.97	4	11	GX74
ZX Break 1.9 D Mot. DJZ (XUD9Y); D9B (XUD9A/U)	47-50	1.9	05.94 - 10.97	4	11	GX74
ZX Break 1.9 TD Mot. DHY (XUD9TE/Y)	66	1.9	10.93 - 10.97	4	11	GX74



APPLICATION



CV-KW



CIL



DATE



ZyL



CLAAS

75 R Mot. KHD-F6L912	77	5.6	10.74 >	6	12	TS110
Mercator 60 Mot. KHD-F6L912	70	5.6	01.73 >	6	12	TS110

CLAYSON

1520 Mot. F4L912	51	-	02.72 - 12.79	-	12	TS110
1530 Mot. F6L912	72	-	01.72 - 12.79	-	12	TS110
1540 Mot. F6L912	74	-	01.72 - 12.79	-	12	TS110

DACIA

Dokker 1.5 dCi Mot. K9K 612	55-66	1.5	07.12 >	4	4,4	GZ015
Duster D 1.6 GLD	40	1.6	11.89 >	4	11	GX74
Duster 1.5 dCi Mot. K9K 796	63	1.5	04.10 >	4	11	GX82
Duster 1.5 dCi, dCi 4x4 Mot. K9K 612, K9K 858, K9K 892, K9K 894, K9K 896, K9K 898	66	1.5	12.10 >	4	4,4	GZ015
Duster 1.5 dCi, dCi 4x4 Mot. K9K 858, K9K 892, K9K 894, K9K 896, K9K 898	79-80-81	1.5	10.09 >	4	4,4	GZ015
Lodgy 1.5 dCi Mot. K9K 612, K9K 846	66-79	1.5	03.12 >	4	4,4	GZ015
Logan 1.5 dCi Mot. K9K 790; K9K 792; K9K 796	48-50	1.5	06.05 >	4	11	GX82
Logan 1.5 dCi Mot. K9K 892	55-65	1.5	11.10 >	4	4,4	GZ015
Logan 1.5 dCi Mot. K9K 612	55-65	1.5	08.12 >	4	4,4	GZ015
Logan Express 1.5 dCi Mot. K9K 792; K9K 796	50-63	1.5	03.09 >	4	11	GX93
Logan Kombi 1.5 dCi Mot. K9K 792	50	1.5	01.06 >	4	11	GX82
Logan MCV 1.5 dCi Mot. K9K 792; K9K 796	50-63	1.5	01.07 >	4	11	GX93
Logan MCV 1.5 dCi Mot. K9K 892	55-65	1.5	11.10 >	4	4,4	GZ015
Logan MCV 1.5 dCi Mot. K9K 612	55-65	1.5	08.12 >	4	4,4	GZ015
Logan Pick-up 1.5 dCi Mot. K9K 792; K9K 796	50-63	1.5	03.08 >	4	11	GX93
Logan Pick-up 1.5 dCi Mot. K9K 892	55-65	1.5	11.10 >	4	4,4	GZ015
Pickup 1.9D Mot. F8Q	45	1.9	01.05 >	4	11	GX99
Sandero 1.5 dCi Mot. K9K 792; K9K 796	50-63	1.5	11.08 >	4	11	GX82
Sandero 1.5 dCi Mot. K9K 892	55-65	1.5	11.10 >	4	4,4	GZ015
Sandero 1.5 dCi Mot. K9K 612	55-65	1.5	08.12 >	4	4,4	GZ015
Solenza 1.9 D Mot. F8Q-630, F8Q-636	45-46	1.9	02.03 >	4	11	GX99

DAEWOO

Korando 1.9 D Mot. F8Q290, F8Q292	40	1.9	02.99 >	4	11	GX99
Korando 2.3 D Mot. OM661 D23 (MB-OM 601.990)	57	2.3	07.96 - 12.00	4	11,5	GX70
Korando 2.9 D TD Intercooler Mot. OM662 D29 (MB-OM 601)/(MB-OM 602.910)	70-73-95	2.9	07.96 - 12.00	5	11,5	GX70
Korando 2.9 D Mot. MB-OM662	72	2.9	01.99 >	4	11,5	GX70
Korando 2.9 TD Mot. MB-OM601 29 TD	88	2.9	01.99 >	5	11,5	GX70
Korando 2.9 TD Intercooler Mot. OM661 D29 (MB OM 601)	95	2.9	07.96 >	5	11,5	GX70
Korando Cabrio 2.9 D Mot. MB-OM662	72	2.9	02.99 >	5	11,5	GX70
Korando Cabrio 2.9 TD Mot. MB-OM601 29 TD	88	2.9	02.99 >	5	11,5	GX70
Korando Family 2.3 D Mot. OM661 D23 (MB OM 601 990)	57	2.3	10.86 - 06.96	4	11,5	GX70
Musso 2.2 TD Mot. MB-OM601, MB-OM662	74	2.2	01.99 - 09.99	4	11,5	GX70
Musso 2.3 D Mot. OM661 D23 (MB OM 601 910)	57	2.3	07.93 >	4	11,5	GX70
Musso 2.9 D, TD Intercooler Mot. OM 662 D29 (OM 602.910)/(MB-OM 602)	72-88	2.9	07.93 - 12.00	5	11,5	GX70
Musso 2.9 D, TD 4x4 Mot. MB-OM 662; MB-OM 601 29TD	73-88	2.9	01.99 - 09.99	5	11,5	GX70
Musso 2.9 TD Intercooler Mot. OM662 D29 (MB OM 602)	88	2.9	05.97 >	5	11,5	GX70
Rexton 2.9 TD	88	2.9	04.02 >	5	11,5	GX70



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

DAF

F.. 2800 DKS, DKSE, DKTD, DKV Mot. DKS 1160; E;	188-206-228	11,6	07.75 - 09.91	6	19	TS109
DKTD, DKV 1160 (Cold climates)						
F.. 2800 DKS, DKSE, DKTD, DKV Mot. DKS 11600, E;DKTD,DKV1660	188	11.6	07.75 - 09.91	6	19	TS109
F.. 2800 DKS, DKSE, DKTD, DKV Mot. DKS 11600, E;DKTD,DKV1660	206	11.6	07.75 - 09.91	6	19	TS109
F.. 2800 DKS, DKSE, DKTD, DKV Mot. DKS 11600, E;DKTD,DKV1660	228	11.6	07.75 - 09.91	6	19	TS109
F.. 2803 DKS, DKTD Mot. DKS, DKT 1160 (Cold climates)	188-228	11.6	07.75 - 09.91	6	19	TS109
F.. 2803 DKS, DKTD Mot. DKS, DKT 1600	188	11.6	07.75 - 09.91	6	19	TS109
F.. 2803 DKS, DKTD Mot. DKS, DKT 1600	228	11.6	07.75 - 09.91	6	19	TS109
F.. 2805 DKS, DKSE, DKTD Mot. DKS 1160, E;	188-206-228	11.6	07.75 - 09.91	6	19	TS109
DKTD 1160 (Cold climates)						
F.. 2805 DKS, DKSE, DKTD Mot. DKS 1660, E; DKTD 1160	188	11.6	07.75 - 09.91	6	19	TS109
F.. 2805 DKS, DKSE, DKTD Mot. DKS 1660, E; DKTD 1160	206	11.6	07.75 - 09.91	6	19	TS109
F.. 2805 DKS, DKSE, DKTD Mot. DKS 1660, E; DKTD 1160	228	11.6	07.75 - 09.91	6	19	TS109
400-Serie 2.5 D Mot. EN55	53	2.5	04.89 - 08.93	4	11	GX74
400-Serie 2.5 D Turbo Mot. ET70	71	2.5	04.89 - 08.93	4	11	GX74

DAIHATSU

1000 CAB/VAN S77/S77V 1.0 Mot. CL20	27-28	1.0	10.83 - 02.87	4	11	GJ121
Bus DG Mot. DG (SV37)	-	-	70 > 73	4	24	GJ124
Charade 1.0 CL30 Mot. CL30 (Q-G101S MAN.TRANS)	28	1.0	01.87 >	3	11	GJ121
Charade 1.0 CL50 Turbo Mot. CL50T	-	1.0	09.84 >	3	11	GJ121
Charade 1.0 CL51 Mot. CL30 (N-G101S AUT.TRANS)	-	1.0	01.87 >	3	11	GJ121
Charade 1.0 CL70 Mot. CL70	28	1.0	01.87 >	3	11	GJ121
Charade 1.0 CL70 Turbo Mot. CL70T	28	1.0	01.87 >	3	11	GJ121
Charade 1.0 D Mot. CL OHC/SOHC	27	1.0	03.87 - 12.92	3	11	GJ121
Charade 1.0 D Mot. CL10 (N-G30,30V)	28	1.0	01.83 >	3	11	GJ121
Charade 1.0 D Turbo Mot. CL 61 OHC/SOHC	35	1.0	03.87 - 12.92	3	11	GJ121
Charade II 1.0 D Turbo Mot. CL 10	27	1.0	10.83 - 03.87	3	7	GJ122
Charade II 1.0 D Turbo Mot. CL 60 (EU)	34	1.0	02.85 - 03.87	3	7	GJ122
Charade III 1.0 D Mot. CL11 (EU)	27	1.0	10.83 - 03.87	3	7	GJ122
Charade III 1.0 D Mot. CL 11	27	1.0	03.87 - 12.92	3	11	GJ121
Charade III 1.0 TD Mot. CL, CL61	35	1.0	03.87 - 12.92	3	11	GJ121
Charade Hatchback 1.0 D, Turbo Mot. CL	27-34-37	1.0	10.83 - 03.87	3	7	GJ122
Delta 2.5 Truck Mot. DG	45	2.5	08.77 - 09.80	4	11	GJ121
Delta 2.5 Truck Mot. DL40	54	2.5	10.82 - 07.88	4	11	GJ121
Delta 3.0 Truck (24v) Mot. B	60	3.0	08.77 - 01.83	4	11	GJ121
Delta 3.4 Truck Mot. 3B	70	3.4	02.83 - 07.88	4	11	GJ121
Delta Truck 2C Mot. 2C (S-CB72V)	-	-	08.88 >	4	11	GJ121
Delta Truck 2C-T Mot. 2C-T (Q-CB21G)	-	-	08.88 >	4	11	GJ121
Delta Truck B, 3B 12V Mot. B, 3B	57	3.0	02.83 >	4	11	GJ121
Delta Truck B, 3B 24V Mot. B, 3B	57	3.0	01.83 >	4	14	GJ118
Delta Truck DG, DL40 Mot. DG, DL40	-	3.4	08.77 >	4	11	GJ121
Delta Wide 1C, 2C, 2C-T Mot. 1C, 2C, 2C-T	-	-	05.83 >	4	11	GJ121
Delta Wide Van 2.0 D Mot. 2C	54	2.0	08.88 - 08.95	4	11	GJ121
Delta Wide Van 2.0 D Mot. 2C	54	2.0	08.88 - 09.96	4	7	GJ122
Delta Wide Van 2.0 D Mot. 2C	54	2.0	09.95 - 09.96	4	11	GJ114
Delta Wide Wagon 2.0 D Mot. 2CT	63	2.0	09.87 - 09.93	4	11	GJ121
Four Track 2.8 D Mot. DL40, DL50 -DL-T	54	2.8	01.85 - 12.93	4	11	GJ121
Hijet CL20 Mot. CL20	-	-	-	4	11	GJ121
Rocky 2.8 D Turbo 4WD, D 4WD Mot. DL	54-72-75	2.8	04.84 >	4	7	GJ122
Rocky 2.8 D 4WD Mot. DL50	54	2.8	04.84 - 04.93	4	11	GJ121

DAIHATSU

Rocky 2.8 TD Mot. DL51	67	2.8	12.87 - 04.93	4	7	GJ122
Rocky 2.8 TD 4WD Mot. DL52	67-75	2.8	04.84 - 04.93	4	11	GJ121
Rocky 4x4 2.8 D Mot. DL OHV	54-75	2.8	04.84 - 04.93	4	7	GJ122
Rocky Hard Top 2.8 D 4WD Mot. DL	54	2.8	02.85 >	4	7	GJ122
Rocky Hard Top 2.8 TD Mot. DL51	67	2.8	12.87 - 04.93	4	7	GJ122
Rocky Hard Top 2.8 TD 4WD Mot. DL52	72-75	2.8	09.91 - 04.93	4	7	GJ122
Rocky Soft Top 2.8 D 4WD Mot. DL	54	2.8	02.85 >	4	7	GJ122
Rocky Soft Top 2.8 TD Mot. DL51	67	2.8	12.87 - 04.93	4	7	GJ122
Rocky Soft Top 2.8 TD 4WD Mot. DL52	72-75	2.8	09.91 >	4	7	GJ122
Taft 2.5 D 4x4 (F50)	45	2.5	08.80 >	4	8,5	GJ123
Taft 2.8 D 4x4 (F60)	51	2.8	10.82 - 03.84	4	8,5	GJ123
Taft 4WD 2.5 D Mot. DG (F50,K-F50)	46	2.5	08.78-03.84	4	11	GJ121
Taft 4WD 2.8 D Mot. DL40	54	2.8	10.82 >	4	11	GJ121
Wildcat 2.7 TD Mot. DL50	65	2.8	09.85 - 04.87	4	7	GJ122
Wildcat 2.8 D Mot. DL	54	2.8	02.85 - 03.87	4	7	GJ122
Wildcat 2.8 TD Mot. DL50	65	2.8	09.85 - 04.87	4	7	GJ122

DEMAG

21 C.P. Mot. KHD-F5L912	68	-	04.74 - 12.78	-	19	TS108
23 C.L. Mot. KHD-F6L912	82	-	04.74 - 12.78	-	19	TS108
31 Mot. KHD-F6L413V	115	8.5	04.74 - 12.87	6	19	TS109
36 Mot. KHD-F6L413V	115	8.5	06.76 - 12.87	6	19	TS109
41,51 Mot. KHD-F8L413	154	-	04.74 - 12.87	-	19	TS108
101 Mot. KHD-F8L413	154	-	04.74 - 04.77	-	19	TS108
H 15 C.P. Mot. KHD-F4L912	51	-	04.74 - 12.78	-	19	TS108

DEUTZ-FAHAR

660 Mot. KHD-F3L912	41	-	01.80 - 12.80	-	12	TS110
750 Mot. KHD-F4L912	47	-	09.74 - 12.80	-	12	TS110
900 Mot. KHD-F4L912	52	-	09.74 - 12.79	-	12	TS110
922 Mot. KHD-F4L912	56	-	05.76 - 12.81	-	12	TS110
1000 Mot. KHD-F6L912	66	-	01.68 - 12.77	-	12	TS110
1002 Mot. KHD-F5L912	64	-	05.76 - 12.81	-	12	TS110
1102 Mot. KHD-F6L912	73	-	05.76 - 12.80	-	12	TS110
1200 Mot. KHD-F6L912	80	-	01.68 - 12.77	-	12	TS110
1202 Mot. KHD-F6L912	81	5.7	05.76 - 01.80	6	12	TS110
1300 H Mot. KHD-BF6L913	129	-	01.74 - 04.76	-	12	TS110
1300 M Mot. KHD-F6L913	88	-	09.74 - 12.79	-	12	TS110
1302 H.HA Mot. KHD-BF6L913	102-117	-	05.76 - 12.79	-	12	TS110
BF 3L 2011 Mot. 17389	42	2.3	-	3	11	GX151
BF 3M 2011 Mot. 17384	46	2.3	-	3	11	GX151
BF 4L 1011 F Mot. 17230	28	2.7	-	4	11	GX151
BF 4L 1011 FT Mot. 17228	46	2.7	-	4	11	GX151
BF 4L 2011 Mot. 17391	55	3.1	-	4	11	GX151
BF 4M 2011 Mot. 17386	62	3.1	-	4	11	GX151
F 2L 1011 F Mot. 17224	20	1.3	-	2	11	GX151
F 2L 2011 Mot. 17387	21	1.5	-	2	11	GX151
F 3M 1011 F Mot. 17232	17	2.1	-	3	11	GX151
F 3M 2011 Mot. 17383	34	2.3	-	3	11	GX151
F 4L 1011 F Mot. 17227	24	2.7	-	4	11	GX151
F 4L 2011 Mot. 17390	45	3.1	-	4	11	GX151



APPLICATION



CV-KW



CIL



DATE



ZyL



DEUTZ-FAHAR

F 4M 2011 Mot. 17385	46	3.1	-	4	11	GX151
Intrac 2002 Mot. F3L912	37	-	01.73 - 12.76	-	12	TS110
Intrac 2003 Mot. F4L912H	44	3.8	09.74 - 05.80	4	12	TS110
M 600 Mot. KHD-F3L912	41	-	09.74 - 12.80	-	12	TS110
M 1202 Mot. KHD-F6L912	81	-	01.80 >	-	12	TS110

DODGE

Avenger 2.0 CRD Mot. ECD	103	2.0	09.07 - 08.10	4	4,4	GZ002
Avenger 2.0 CRD Mot. ECD	140	2.0	06.07 >	4	4,4	GZ002
Caliber 2.0 CRD Mot. ECD	88-103	2.0	09.06 - 08.09	4	4,4	GZ002
Caliber 2.0 CRD Mot. ECD, ECE	140	2.0	06.06 >	4	4,4	GZ002
Caravan 2.5 TD Mot. VMHR 425 CLIEE	85	2.5	01.95 - 04.95	4	11	GX74
Caravan 2.5 TD Mot. VMHR 425 CLIEE	85	2.5	05.95 - 08.03	4	11	GX97
Sprinter 2500 2.7 Mot. OM 612	115	2.7	01.03 - 12.03	4	11,5	GX129
Sprinter 2500 3.0 CDI Mot. EXM	115	3.0	09.06 - 08.09	4	4,4	GZ012
Stratus 2.0 CRD Mot. ECD	103	2.0	09.06 - 08.07	4	4,4	GZ012

DRESSER

3000 Serie 3944 Yumbo Mot. F 4 L 912	46	3.8	01.73 - 12.86	4	12	TS110
3000 Serie 3945 Yumbo Mot. F 4 L 912	46	3.8	01.73 - 12.86	4	12	TS110
3000 Serie 3960 Yumbo Mot. F 6 L 912	78	5.7	07.73 - 12.86	6	12	TS110
3000 Serie 3961 Yumbo Mot. F 6 L 912	78	5.7	07.73 - 12.86	6	12	TS110

EBRO

L 35 Mot. A4.28	56	2.9	05.85 - 02.88	4	11	GX74
Trade Mot. LD 20 E	41-44	2.0	09.84 - 02.87	4	11	GX59
Trade Mot. A4.28 A (M24)	56	2.8	05.85 - 02.87	4	11	GX74

EISENWARKE KAISERLAUTERN

PL Serie 120 MF, R Mot. F 6 L 714	85-107	9.5	01.68 - 12.80	6	0,9	LA1000
-----------------------------------	--------	-----	---------------	---	-----	--------

FAHR

M 600 Serie 600 Mot. F 3 L 912	41	2.8	09.74 - 12.80	3	12	TS110
M 600 Serie 660 Mot. F 3 L 912	41	2.8	01.80 - 12.80	3	12	TS110
M 700 Serie 750 Mot. F 4 L 912	47	3.8	09.74 - 12.80	4	12	TS110
M 900 Serie 922 Mot. F 4 L 912	57	3.8	05.76 - 12.81	4	12	TS110
M 1000 Serie 1002 Mot. F 5 L 912	65	4.7	05.76 - 12.81	5	12	TS110
M 1000 Serie 1102 Mot. F 6 L 912	74	5.7	05.76 - 12.80	6	12	TS110
M 1000 Serie 1202 Mot. F 6 L 912	81	5.7	05.76 - 01.80	6	12	TS110
M 1000 Serie 1600 Mot. F 8 L 413 V	149	11.3	05.72 - 12.80	8	12	TS110

FERRARI

40 Serie 42 RS Mot. Lomb.- 8 LD 665-2	19	1.3	06.92 >	2	11	TS103
40 WDT Mot. LDW 1503	36	1.6	04.91 >	3	11	GX74
70 Serie 72 S Mot. 3 LD 510	13	0.7	03.92 >	1	11	TS103
80 Serie 86 Mot. Lomb.- LDA 833 <5LD825.3>	38	2.5	01.91 >	3	11	TS103
90 Serie 93 LI Mot. Slanzi-DVA 1030 S	17	1.0	09.89 >	2	11	TS103
90 Serie 94 Mot. Lomb.- 4 LD 705	9.9	0.7	09.89 - 12.91	1	11	TS103
90 Serie 94 Mot. Lomb.- 4 LD 820	11-12	0.8	09.89 - 12.91	1	11	TS103
90 Serie 94 Mot. Slanzi-DVA 1030	18	1.0	06.80 - 05.85	2	11	TS103
90 Serie 94 SLT Mot. Slanzi-DVA 1750	29	1.8	09.89 - 12.91	3	11	TS103



APPLICATION



CV-KW



CIL



DATE


Zyl.
Cyl.
Cil.


V



FERRARI

90 Serie 94 SLT Mot. Lomb.- 11 LD 625.3	28	1.9	09.89 - 12.91	3	11	TS103
90 Serie 95 Mot. Lomb.- 8 LD 665.2	19	1.3	06.80 >	2	11	TS103
90 Serie 95 Mot. Slanzi-DVA 1550	27	1.5	06.80 - 09.84	3	11	TS103
90 Serie 95 Mot. Slanzi-DVA 1750	29	1.7	06.80 - 12.87	3	11	TS103
90 Serie 95 RS Mot. Lomb.- 5 LD 825.2	22	1.7	11.88 >	2	11	TS103
90 Serie 95 RS Mot. Lomb.- 11 LD 625.3	28	1.9	11.88 >	3	11	TS103
90 Serie 96 Mot. Lomb.- 5 LD 824-3	33	2.7	09.89 >	3	11	TS103
1000 Serie 1000 Mot. Lomb.- 9 LD 561	18	1.1	09.91 >	2	11	TS103
1000 Serie 1300 Mot. Lomb.- 8 LD 665.2	19	1.3	09.91 >	2	11	TS103
Sycar 30 RS Mot. Lomb.- 8 LD 665-2	19	1.3	06.92 >	2	11	TS103

FIAT

127 Panorama 1.3 D Mot. 127A 5	33	1.3	04.81 - 12.86	4	11	GX74
131 Mirafiori 2.0 D Mot. 8144.65	44	2.0	03.78 - 01.84	4	11	GX74
131 Mirafiori 2.5 D Mot. 8144.61	53	2.5	08.78 - 12.84	4	11	GX74
132 2000 D Mot. 8144.65	44	2.0	03.78 - 05.81	4	11	GX74
132 2500 D Mot. 8144.61	52	2.5	03.78 - 05.81	4	11	GX74
147 1.3 CLD Spazio Mot. 146B000	33	1.3	02.84 - 11.97	4	11	GX74
240	-	-	< 08.79	-	12	LA500
242 E Mot. CIT-CRD93B	50	2.5	11.79 - 05.85	4	11	GX74
500 1.3 MJTD Mot. 169A1.000	55	1.3	10.07 >	4	11	GZ009
500 1.3 Multijet Mot. 199B1.000	70	1.3	01.10 >	4	4,4	GZ028
500 C 1.3 MJTD Mot. 169A1.000	55	1.3	10.07 >	4	11	GZ009
500 C 1.3 Multijet Mot. 199B1.000	70	1.3	01.10 >	4	4,4	GZ028
500 L 1.3 Multijet Mot. 199B4.000 (ECOCF5)	62	1.3	09.12 >	4	4,4	GZ028
500 L 1.3 Multijet Mot. 199B5.000, 955A3.000	77-88	1.6	03.13 >	4	4,4	GZ017
Albea 1.3 JTD 16v. Mot. 188A 9.000	52	1.2	07.03 >	4	11	GZ009
Argenta 2.4 TD Mot. 8144.81	66	2.4	06.83 - 11.85	4	11	GX74
Argenta 2.5 D Mot. 8144.61	53	2.5	06.81 - 11.85	4	11	GX74
Argenta 2.5 D Turbo Mot. 8144.81	66	2.5	06.83 - 11.85	4	11	GX74
Brava 1.9 D Mot. 160 A 7.000	48	1.9	10.95 - 10.98	4	11	GX74
Brava 1.9 TD 75 S Mot. 182A 8.000 (M3)	55	1.9	03.96 - 10.01	4	11	GX67
Brava 1.9 TD 100 S Mot. 182A 7.000 (M2)	74	1.9	03.96 - 10.01	4	11	GX67
Brava 1.9 JTD Mot. 182B 9.000 (M26)	74	1.9	09.00 - 10.01	4	11	GX103
Brava 1.9 JTD 105 Mot. 182B 4.000 (M25)	77	1.9	12.98 - 10.99	4	11	GX95
Brava 1.9 JTD 105 Mot. 182B 4.000 (Cooling Water Heater)	77	1.9	12.98 - 10.99	4	12	GX80
Brava 1.9 JTD 105 Mot. 182B 4.000 (M25)	77	1.9	11.99 - 10.01	4	11	GX103
Brava 1.9 JTD 105 Mot. 182B 4.000 (Cooling Water Heater)	77	1.9	11.99 - 10.01	4	12	GX80
Brava 1.9 JTD Mot. AR 32.302	77	1.9	12.98 - 07.00	4	11	GX95
Brava 1.9 JTD Mot. AR 32.302 (Cooling Water Heater)	77	1.9	12.98 - 07.00	3	12	GX80
Bravo 1.6 JTD Mot. 198 A 6.000	66	1.6	03.10 >	4	4,4	GZ017
Bravo 1.6 JTD Mot. 198 A 3.000	77	1.6	03.10 >	4	4,4	GZ017
Bravo 1.6 JTD Mot. 198 A 2.000	88	1.6	03.10 >	4	4,4	GZ017
Bravo 1.6 JTD 8V Mot. 198 A 3.000 <M76>	77	1.6	10.07 - 12.09	4	4,4	GZ017
Bravo 1.6 JTD 16V Mot. 198 A 2.000 <M78>	77	1.6	03.08 - 12.09	4	4,4	GZ017
Bravo 1.9 D Mot. 160A 7.000	48	1.9	10.95 - 10.98	4	11	GX74
Bravo 1.9 TD 75 S Mot. 182 A8.000	55	1.9	03.96 - 10.01	4	11	GX67
Bravo 1.9 TD 100 S Mot. 182 A7.000	74	1.9	03.96 - 10.01	4	11	GX67
Bravo 1.9 JTD Mot. 182 B9.000	74	1.9	09.00 - 10.01	4	11	GX103
Bravo 1.9 JTD 105 Mot. 182 B4.000	77	1.9	12.98 - 10.99	4	11	GX95
Bravo 1.9 JTD 105 Mot. 182 B4.000 (Cooling Water Heater)	77	1.9	12.98 - 10.99	4	12	GX80



APLICACION



CV-KW



CIL



DATE

Zyl.
Cyl.
cil.

Zyl



FIAT

Bravo 1.9 JTD 105 Mot. 182 B4.000	77	1.9	11.99 - 10.01	4	11	GX103
Bravo 1.9 JTD 105 Mot. 182 B4.000 (Cooling Water Heater)	77	1.9	11.99 - 10.01	4	12	GX80
Bravo 1.9 JTD Mot. AR 32.302	77	1.9	12.98 - 07.00	4	11	GX95
Bravo 1.9 JTD Mot. AR 32.302 (Cooling Water Heater)	77	1.9	12.98 - 07.00	3	12	GX80
Bravo 1.9 JTD 8V Mot. 192 A 1.000 (M87)	85	1.9	03.07 >	4	11	GX115
Bravo 1.9 JTD 8V Mot. 192 B 5.000 (M83)	66	1.9	03.07 >	4	11	GX115
Bravo 1.9 JTD 8V Mot. 192 A 8.000 (M88)	88	1.9	03.07 >	4	11	GX115
Bravo 1.9 JTD 8V Mot. 192 A 8.000 (M88), 192 B 4.000 (M87), 192 B 5.000 (M83)	66-88	1.9	03.07 - 12.09	4	11	GX115
Bravo 1.9 D Multijet, JTD 16V Mot. 937 A 5.000 (M92)	110	1.9	04.07 >	4	11	GZ007
Bravo 2.0 JTD Mot. 198 A 5.000	121	2.0	03.10 >	4	4,4	GZ017
Bravo 2.0 JTD 16V Mot. 198 A 5.000 (M120)	120	2.0	10.08 - 12.09	4	4,4	GZ017
Bravo II 1.9 D Multijet Mot. 192 B5.000	66	1.9	04.07 - 12.08	4	11	GX115
Bravo II 1.9 D Multijet Mot. 192 B4.000	85	1.9	11.06 - 12.09	4	11	GX115
Bravo II 1.9 D Multijet Mot. 192 A8.000	88	1.9	04.07 >	4	11	GX115
Bravo II 1.9 D Multijet Mot. 937 A5.000	110	1.9	04.07 >	4	11	GZ007
Campagnola 2.5 D Mot. 8142.61	53	2.5	06.79 - 10.86	4	11	GX74
Cityvan 1.7 D Mot. 149B 3.000	44	1.7	01.85 - 08.89	4	11	GX74
Croma 1900 Turbo D i.d. Mot. 154C6.000; 154D1.000	66-69	1.9	05.89 - 12.96	4	11	GX83
Croma 1.9 D JTD 8V Mot. 939 A 1.000 (M87), 939 A 1000 (M88)	85-88	1.9	06.05 - 08.06	4	11	GX103
Croma 1.9 D JTD 8V Mot. 939 A 1.000 (M87), 939 A 1000 (M88)	85-88	1.9	09.06 - 12.10	4	11	GX115
Croma 1.9 D JTD 16V Mot. 939 A 1.000 (M91), 939 A 2000 (M92)	100-110	1.9	06.05 - 12.10	4	11	GZ007
Croma 1.9 TD i.d. Mot. 154 B, 154 C 6.000 (M1), 154 D 1.000 (M2)	66-69	1.9	03.88 - 12.96	4	11	GX83
Croma 1.9 D Multijet Mot. 939A7.000	85	1.9	06.05 - 08.06	4	11	GX103
Croma 1.9 D Multijet Mot. 939 A7.000	85	1.9	09.06 >	4	11	GX115
Croma 1.9 D Multijet Mot. 939A1.000	88	1.9	06.05 - 08.06	4	11	GX103
Croma 1.9 D Multijet Mot. 939A2.000	110	1.9	06.05 >	4	11	GZ007
Croma 1.9 D Multijet Mot. 939 A8.000	100	1.9	12.05 >	4	11	GZ007
Croma 2.4 D Multijet Mot. 939A3.000	147	2.4	06.05 >	4	11	GZ007
Croma 2.4 JTD Mot. 939 A 3.000 (M95)	147	2.4	06.05 - 12.10	4	11	GZ007
Croma 2.5 D Mot. 8144.67	55	2.5	12.85 - 12.09	4	11	GX74
Croma 2.5 D Turbo Mot. 8144.97; 8144.97.220, 8144.91.2200	74	2.5	12.85 - 10.92	4	11	GX74
Croma 2.5 TD Mot. 8144.97Y, 8144.97.2500	85	2.5	11.92 - 12.99	4	11	GX74
Daily 28 F8 Mot. 8140.61.204	53	2.5	04.78 - 07.82	4	11	GX74
Daily 30...40 F8 Mot. 8140.61	53	2.5	04.78 - 12.82	4	11	GX74
Daily 242/15D, 242/18D Mot. CIT-CRD 93B	50	2.5	09.79 - 05.85	4	11	GX74
Doblo 1.3 D Multijet Mot. 199A2.000	55	1.3	10.05 >	4	11	GZ009
Doblo 1.3 D Multijet, JTD, 16V Mot. 223A9.000	62	1.3	10.05 >	4	11	GZ009
Doblo 1.3 D Multijet Mot. 199A3.000; 263 A2.000	66	1.3	02.10 >	4	4,4	GZ028
Doblo 1.3 JTD, 16V. Mot. 188A 9.000	51	1.2	02.04 >	4	11	GZ009
Doblo 1.3 JTD, 16V. Mot. 199A 2.000	54	1.2	02.04 >	4	11	GZ009
Doblo 1.3 JTD, 16V. Mot. 223A 9.000	62	1.2	02.04 >	4	11	GZ009
Doblo 1.6 JTD Mot. 182 B 6.000 (M76), 198 A3.000	66-77	1.6	02.10 >	4	4,4	GZ017
Doblo 1.6 JTD Mot. 263A3.000	66-77	74	02.10 >	4	4,4	GZ017
Doblo 1.9 D (223AXB1A) Mot. 223A 6.000	46	1.9	03.01 >	4	11	GX91
Doblo 1.9 JTD (223AXB1A) Mot. 182B 9.000	74	1.9	10.01 - 01.04	4	11	GX103
Doblo 1.9 JTD Mot. 223A 7.000; 233B 1.000; 223B 2.000	77	1.9	07.03 >	4	11	GX103
Doblo 1.9 JTD Mot. 186B 9.000	88	1.9	10.05 >	4	11	GX103
Doblo 1.9 D Multijet Mot. 186 A9.000	88	1.9	10.05 >	4	11	GX115
Doblo 2.0 JTD Mot. (M120)	100	2.0	10.09 >	4	4,4	GZ017
Doblo 2.0 JTD Multijet Mot. 263A1.000	99	2.0	02.10 >	4	4,4	GZ017



FIAT

Doblo Cargo 1.3 D Multijet Mot.199A2.000	55	1.3	10.05 >	4	11	GZ009
Doblo Cargo 1.3 D Multijet Mot. 263A2.000; 199A3.000	66	1.3	02.10 >	4	4,4	GZ028
Doblo Cargo 1.3 JTD Mot. 188 A 9.000 (M20), 199 A 2.000 (M73), 223 A 9.000 (M71)	51-62	1.3	10.05 - 12.10	4	11	GZ009
Doblo Cargo 1.3 JTD Mot. (M72)	66	1.3	10.09 >	4	11	GZ009
Doblo Cargo 1.3 JTD 16V Mot. 188 A 9.000 (M20), 199 A 2.000 (M73), 223 A 9.000 (M71)	51-62	1.3	02.04 - 09.05	4	11	GZ009
Doblo Cargo 1.3 JTD 16v. Mot. 188A 9.000	51	1.3	05.04 >	4	11	GZ009
Doblo Cargo 1.3 JTD 16V Multijet Mot. 223 A9.000	62	1.3	08.06 >	4	11	GZ009
Doblo Cargo 1.6 JTD Mot. 182 B 6.000 (M76)	66-77	1.6	10.09 >	4	4,4	GZ017
Doblo Cargo 1.9 D (223zxb1a) Mot. 223A 6.000	46	1.9	07.00 - 09.05	4	11	GX91
Doblo Cargo 1.9 JTD (223ZXE1A) Mot. 182B 9.000	74	1.9	10.01 >	4	11	GX103
Doblo Cargo 1.9 JTD Mot. 223A 7.000; 233B 1.000	77	1.9	07.03 >	4	11	GX103
Doblo Cargo 1.9 JTD Mot. 223 A 7.000 (M16/M30), 233 B 2.000 (M86), 233 B 1.000 (M84)	74	1.9	10.05 - 12.10	4	11	GX103
Doblo Cargo 1.9 JTD Mot. 223 A 7.000 (M16/M30), 233 B 2.000 (M86), 233 B 1.000 (M84)	77	1.9	11.02 - 12.10	4	11	GX103
Doblo Cargo 1.9 JTD Mot. 186B 9.000	88	1.9	10.05 >	4	11	GX103
Doblo Cargo 1.9 JTD Mot. 186 A 9.000 (M88)	88	1.9	10.05 - 12.10	4	11	GX115
Doblo Cargo 2.0 JTD Multijet Mot. 263A1.000	99	2.0	02.10 >	4	4,4	GZ017
Ducato 1.9 TD Mot. 280 A1.000, 230 A3.000	60	1.9	03.89 - 04.02	4	11	GX74
Ducato 1.9 TD Mot. DHX (XUD9TF/L)	66	1.9	04.98 - 04.02	4	11	GX74
Ducato 2.0 JTD Mot. RHV (DW10)	62	2.0	10.01 >	4	11	GX107
Ducato 2.0 JTD Mot. (M120)	100	2.0	10.09 >	4	4,4	GZ017
Ducato 2.3 D 120 Multijet Mot. F1AE0481D	88	2.3	07.06 >	4	11	GZ010
Ducato 2.3 D 130 Multijet	96	2.3	01.07 >	4	11	GZ010
Ducato 2.3 D 150 Multijet Mot. F1AE3481E	109	2.3	06.11 >	4	11	GZ010
Ducato 2.3 JTD Mot. F1AE0481C	81	2.3	04.02 >	4	11	GZ010
Ducato 2.3 JTD Mot. F1AE0481T	93	2.3	12.09 >	4	11	GZ010
Ducato 2.4 D, TD, 4x4 Mot. 8144.61; 8144.21	53-55-68	2.4	01.82 - 08.90	4	11	GX74
Ducato 2.5 D 4x4 Mot. 8144.67; CRD93L (U25-661)	55	2.5	01.87 - 08.90	4	11	GX74
Ducato 2.5 D, TD, 4x4 Combinato Mot. 8140.67	62	2.5	03.94 - 04.02	4	11	GX68
Ducato 2.5 D Mot. 8140.67.2200	62	2.5	11.97 - 05.05	4	11	GX66
Ducato 2.5 TD Mot. 8144.21	68	2.5	01.86 - 08.90	4	11	GX74
Ducato 2.5 TD Mot. 8140.27	70	2.5	07.90 - 03.94	4	11	GX74
Ducato 2.5 TDI Combinato Mot. 8140.47R	80	2.5	03.94 - 04.02	4	12	TS110
Ducato 2.5 TDI 4x4, Maxi Mot. 8140.47	85	2.5	03.94 - 04.02	4	12	TS110
Ducato 2.8 D Mot. 8140.63.22.60	63	2.8	04.00 - 05.05	4	11	GX83
Ducato 2.8 D Mot. 8140.63	64	2.8	02.98 - 04.02	4	11	GX79
Ducato 2.8 TDS Mot. 8140.23.2200	76	2.8	04.05 >	4	11	TS110
Ducato 2.8 JTD Powe Mot. 8140.43N	107	2.8	05.04 >	4	11	GX95
Ducato 2.8 TDI Mot. 8140.43	90	2.8	10.97 - 04.02	4	12	TS120
Ducato 2.8 JTD Mot. 8140.43S	93	2.8	03.01 - 11.01	4	12	TS120
Ducato 2.8 JTD 4x4 Mot. 8140.43S	94	2.8	11.00 - 04.02	4	12	TS120
Ducato 2.8 JTD Mot. 8140.43S	94	2.8	04.02 >	4	12	TS120
Ducato 3.0 D 160 Multijet Power Mot. F1CE0481D	116	3.0	07.06 >	4	11	GZ010
Ducato 3.0 D 150 Multijet Mot. F1CE0481N	107	3.0	04.10 >	4	11	GZ010
Ducato 3.0 D Multijet Mot. F1CE0481E	130	3.0	06.11 >	4	11	GZ010
Ducato Cargo 2.5 D Mot. 8140.67.2200	62	2.5	11.97 - 05.05	4	11	GX66
Ducato Cargo 2.8 D Mot. 8140.63.22.60	63	2.8	04.00 - 05.05	4	11	GX83
Ducato 10 D Mot. SOF-8144.67	55	2.5	01.86 - 06.90	4	11	GX74



APLICACION



CV-KW



CIL



DATE



ZyL

ZyL

V



FIAT

Ducato 10 D Turbo Mot. 280A 1.000	60	1.9	07.90 - 02.94	4	11	GX74
Ducato 10 1.9 D Mot. DJY	50	1.9	04.96 >	4	11	GX74
Ducato 10 1.9 D Mot. 230A 2.000, 149B 1.000	51-52	1.9	02.87 - 03.94	4	11	GX74
Ducato 10 1.9 D Mot. 230 A 2.000 (M1), 230 A 3.000 (M2), 230 A 4.000 (M3)	51-59	1.9	03.94 - 03.98	4	11	GX74
Ducato 10 1.9 D Mot. 149 B 1.000 (M1), 280 A 1.000 (M2)	52	1.9	07.90 - 02.94	4	11	GX74
Ducato 10 1.9 TD Mot. DJY	50	1.9	04.98 >	4	11	GX90
Ducato 10 1.9 TD Mot. 230 A 4.000 ECO, 230A 3.000	59	1.9	03.94 >	4	11	GX74
Ducato 10 1.9 TD Mot. 230 A 2.000 (M1), 230 A 3.000 (M2), 230 A 4.000 (M3)	60	1.9	03.94 - 03.98	4	11	GX74
Ducato 10 1.9 TD Mot. 280A 1.000	52-60	1.9	02.87 - 06.90	4	11	GX74
Ducato 10 1.9 TD Mot. 149 B 1.000 (M1), 280 A 1.000 (M2)	60	1.9	02.87 - 02.94	4	11	GX74
Ducato 10 1.9 TD Mot. DHX	66	1.9	04.98 >	4	11	GX74
Ducato 10 1.9 TD CAT Mot. 230 A 2.000 (M1), 230 A 3.000 (M2), 230 A 4.000 (M3)	51-59	1.9	03.94 - 03.98	4	11	GX74
Ducato 10 2.0 D Mot. 149 B1.000	52	2.0	02.87 - 02.94	4	11	GX74
Ducato 10 2.0 JTD Mot. RHV	63	1.9	10.01 - 03.02	4	11	GX107
Ducato 10 2.0 TD Mot. 280 A 1.000	60	2.0	01.90 - 02.94	4	11	GX74
Ducato 10 2.5 D Mot. 8140.61, 8144.61	53	2.0	04.78 - 12.85	4	11	GX74
Ducato 10 2.5 D Mot. 8140.67	62	2.5	03.94 >	4	11	GX66
Ducato 10 2.5 D Mot. 8144.67	55	2.5	01.86 - 06.90	4	11	GX74
Ducato 10 2.5 TD Mot. 8140.27	70	2.5	07.90 - 02.94	4	11	GX74
Ducato 10 2.5 TD EGR, TD EGR 4x4, TD 4x4 Mot. 8140.47 (M5-M6)	85	2.5	03.94 - 03.98	4	11	GZ014
Ducato 10 2.8 D Mot. 8140.63	64	2.8	04.98 - 03.02	4	11	GX83
Ducato 11 2.0 JTD Mot. RHV	62	2.0	04.02 >	4	11	GX107
Ducato 11 2.3 JTD, JTD EGR Mot. F1AE0481C (M10/M11)	81	2.3	04.02 - 12.11	4	11	GZ010
Ducato 11 100 Multijet 2.2 Mot. AHV (M93)	74	2.2	06.06 >	4	11,5	GX148
Ducato 11 120 Multijet 2.3 JTD Mot. F1AE0481D (M94)	88	2.3	06.06 >	4	11	GZ010
Ducato 11 130 Multijet 2.3 JTD Mot. F1AE0481N (M95)	96	2.3	06.06 >	4	11	GZ010
Ducato 11 160 Multijet 3.0 JTD Mot. F1CE0481D (M96)	116	3.0	06.06 >	4	11	GZ010
Ducato 12 2.5 D 4x4 Mot. SOF-8144.67	55	2.5	07.90 - 02.94	4	11	GX74
Ducato 12 2.5 4x4 Mot. PEU-8140.27	70	2.5	07.90 - 02.94	4	11	GX74
Ducato 13 2.5 D Mot. SOFIM, 8140.62, 8144.61	53	2.5	< 12.85	4	11	GX74
Ducato 14 D Mot. SOF-8144.67	55	2.5	01.86 - 06.90	4	11	GX74
Ducato 14 D Turbo Mot. 280A 1.000	60	1.9	07.90 - 02.94	4	11	GX74
Ducato 14 D Turbo, 4x4 (12v) SOF-8144.21	68	2.5	01.86 - 06.90	4	11	GX74
Ducato 14 DI Mot. 8140.47R	81	2.5	03.94 >	4	12	TS110
Ducato 14 DI Mot. 8140.47220	85	2.5	03.94 >	4	12	TS110
Ducato 14 TD Mot. 280A 1.000, 230A 3.000	60	1.9	02.87 - 03.94	4	11	GX74
Ducato 14 TDI Mot. 8144.21.220	68	2.5	01.86 - 06.90	4	12	TS110
Ducato 14 TDI 4x4 Mot. 8144.21.220	68	2.5	01.89 - 06.90	4	12	TS110
Ducato 14 1.9 TD Mot. 280 A 1.000, 230 A 3.000	60	1.9	02.87 - 03.98	4	11	GX74
Ducato 14 1.9 TD Mot. DHX	66	1.9	04.98 >	4	11	GX74
Ducato 14 1.9 TD CAT Mot. DHX (M12), 230 A 3.000 (M2), 230 A 4.000 (M3)	59	1.9	03.94 - 03.98	4	11	GX74
Ducato 14 2.0 JTD Mot. RHV	63	2.0	10.01 - 03.02	4	11	GX107
Ducato 14 2.5 D, D 4x4 Mot. 8140.27 (M4), 8144.21, 8144.67, 8144.67 (M3)	55-70	2.5	01.86 - 02.94	4	11	GX74
Ducato 14 2.5 D, D 4x4 Mot. SOF-8144.67, 8144.67.220	55	2.5	01.86 - 02.94	4	11	GX74
Ducato 14 2.5 D Mot. 8140.67.220	62	2.5	03.94 - 03.98	4	11	GX66
Ducato 14 2.5 TD Mot. 8144.21.220	68	2.5	01.86 - 02.94	4	11	GX74



APLICACION



CV-KW



CIL



DATE


ZYL
Cyl.
cil.


V



CRE

FIAT

Ducato 14 2.5 TDI Mot. 8140.27	70	2.5	08.90 - 03.94	4	11	GX74
Ducato 14 2.5 TDI 4x4 Mot. 8140.47	85	2.5	03.94 >	4	11	GX66
Ducato 14 2.5 TD ECO 4x4 Mot. 8140.47R (M7)	80	2.5	03.94 - 03.98	4	11	GZ014
Ducato 14 2.5 TD EGR, TD EGR 4x4 Mot. 8140.47R (M6)	85	2.5	03.94 - 03.98	4	11	GZ014
Ducato 14 2.5 TD 4x4 Mot. 8140.27 (M4), 8144.21, 8144.67, 8144.67 (M3)	55-70	2.5	01.89 - 06.90	4	11	GX74
Ducato 14 2.8 D Mot. RHV	64	2.8	04.98 - 03.02	4	11	GX83
Ducato 14 2.8 D Mot. 8140.63 (M10)	64	2.8	04.98 - 03.02	4	11	GX83
Ducato 15 2.0 JTD Mot. RHV	62	2.0	04.02 >	4	11	GX107
Ducato 15 2.3 JTD, JTD EGR Mot. F1AE0481C (M10/M11)	81	2.3	04.02 >	4	11	GZ010
Ducato 15 2.3 Mot. F1AE0481N (M95), F1AE0481D (M94)	88-96	2.3	06.06 >	4	11	GZ010
Ducato 15 100 Multijet 2.2 Mot. AHV (M93)	74	2.2	06.06 >	4	11,5	GX148
Ducato 15 120 Multijet 2.3 JTD Mot. F1AE0481D (M94)	88	2.3	06.06 >	4	11	GZ010
Ducato 15 130 Multijet 2.3 JTD Mot. F1AE0481N (M95)	96	2.3	06.06 >	4	11	GZ010
Ducato 15 160 Multijet 3.0 JTD Mot. F1CE0481D (M96)	116	3.0	06.06 >	4	11	GZ010
Ducato 17 100 Multijet 2.2 Mot. AHV (M93)	74	2.2	06.06 >	4	11,5	GX148
Ducato 17 120 Multijet 2.3 JTD Mot. F1AE0481D (M94)	88	2.3	06.06 >	4	11	GZ010
Ducato 17 130 Multijet 2.3 JTD Mot. F1AE0481N (M95)	96	2.3	06.06 >	4	11	GZ010
Ducato 17 150 Multijet 2.3 JTD Mot. F1CE3481N (M97)	107	2.3	04.10 >	4	11	GZ010
Ducato 17 160 Multijet 3.0 JTD Mot. F1CE0481D (M96)	116	3.0	06.06 >	4	11	GZ010
Ducato 18 D Maxi Mot. SOF-8144.67	55	2.5	01.86 - 06.90	4	11	GX74
Ducato 18 TD Maxi (12v) Mot. SOF-8144.21	68	2.5	01.86 - 06.90	4	11	GX74
Ducato 18 TDI Maxi Mot. 8144.21.220	68	2.5	01.86 - 06.97	4	12	TS110
Ducato 18 TDI Maxi Mot. 8140.43	90	2.8	06.97 >	6	12	TS110
Ducato 18 2.5 D Mot. 8140.67 (M4)	62	2.5	03.94 - 03.98	4	11	GX66
Ducato 18 2.5 D Maxi Mot. 8144.21, 8144.67	55	2.5	01.86 - 02.94	4	11	GX74
Ducato 18 2.5 D Maxi Mot. 8140.27 (M4), 8144.67 (M3)	55	2.5	07.90 - 02.94	4	11	GX74
Ducato 18 2.5 D 4x4 Mot. 8140.67 (M4)	62	2.5	03.94 - 03.98	4	11	GX66
Ducato 18 2.5 D, 4x4 Mot. 8140.47R	62	2.5	03.94 >	4	11	GX66
Ducato 18 2.5 TD Mot. 8140.47 (M5)	85	2.5	03.94 - 03.98	4	-	TS110
Ducato 18 2.5 TD Maxi Mot. 8140.27 / 8144.67, 8144.21.220	55-70	2.5	01.86 - 02.94	4	11	GX74
Ducato 18 2.8 D Mot. 8140.63	64	2.8	06.98 >	6	11	GX79
Ducato 18 2.8 D 4x4 Mot. 8140.63	64	2.8	04.98 - 03.02	4	11	GX83
Ducato 18 2.3 JTD, JTD EGR Mot. F1AE0481C (M10), F1AE0481C (M11)	81	2.3	04.02 >	4	11	GZ010
Ducato 18 2.8 JTD Mot. 8140.63	94	2.8	11.00 >	4	11	GX79
Ducato 20 120 Multijet Maxi 2.3 JTD Mot. F1AE0481D (M94)	88	2.3	06.06 >	4	11	GZ010
Ducato 20 130 Multijet Maxi 2.3 JTD Mot. F1AE0481N (M95)	96	2.3	06.06 >	4	11	GZ010
Ducato 20 150 Multijet Maxi 2.3 JTD Mot. F1CE3481N (M97)	107	2.3	09.10 >	4	11	GZ010
Ducato 20 160 Multijet Maxi 3.0 JTD Mot. F1CE0481D (M96)	116	3.0	06.06 >	4	11	GZ010
Ducato 110 2.3 Multijet Mot. F1AE3481G	83	2.3	10.11 >	4	11	GZ010
Ducato 115 2.0 Multijet Mot. 250A1.000	85	2.0	06.11 >	4	4,4	GZ017
Ducato 130 2.3 Multijet Mot. F1AE3481C	96	2.0	06.11 >	4	11	GZ010
Ducato 150 2.3 Multijet Mot. F1AE3481E	109	2.0	06.11 >	4	11	GZ010
Ducato 180 3.0 Multijet Mot. F1CE3481E	130	3.0	06.11 >	4	11	GZ010
Ducato 244,Z 2.0 JTD Mot. RHV (DW 10)	62	2.0	04.02 >	4	11	GX107
Ducato 244,Z 2.3 JTD Mot. F1AE0481C	81	2.3	04.02 >	4	11	GZ010
Ducato 244,Z 2.8 JTD Mot. 8140.43S	94	2.8	04.02 >	4	11	GX79
Ducato 244,Z 3.0 JTD Mot. F1C	-	3.0	04.02 >	4	11	GZ049
Duna 1.7 D DS Mot. 149B 3.000	44	1.7	10.86 - 12.90	4	11	GX74
Duna Weekend 1.7 D Mot. 149B 3.000	44	1.7	10.86 - 12.90	4	11	GX74



APLICACION



CV-KW



CIL



DATE

ZyL
Cyl.
cil.

ZyL

V



FIAT

Elba 1.3 D Mot. 127A5.000	33	1.3	04.86 - 10.92	4	11	GX74
Elba 1.7 D Mot. 146B2.000	43	1.7	04.89 - 12.96	4	11	GX74
Fiorino 1.3 D Mot. 127A5, 146 B 1.000, 127A; 127A 5.000	33	1.3	03.82 - 08.93	4	11	GX74
Fiorino 1.3 D Multijet Mot. 199A2.000	55	1.3	12.07 >	4	11	GZ009
Fiorino 1.3 D Multijet Mot. 199A9.000, 199B1.000	55-70	1.3	06.10 >	4	4,4	GZ028
Fiorino 1.7 D 60 Mot. 146B 2.000; 149B 3.000; 149B 4.046, 149B2.000	42	1.7	01.88 >	4	11	GX74
Fiorino 1.7 D 65 Mot. 149 B3.000	44	1.7	12.87 - 12.90	4	11	GX74
Fiorino 1.7 TD 75 Mot. 146D 7.000	46	1.7	02.97 >	4	11	GX74
Fiorino Furgao 1.7 D Mot. 146 B 2.000	52	1.7	01.04 >	4	11	GX74
Fiorino Kaste 60 1.7 D Mot. 146 B2.000	42	1.7	05.88 - 10.96	4	11	GX74
Fiorino Kasten 65 1.7 TD Mot. 146 D7.000	46	1.7	01.97 - 05.01	4	11	GX74
Fiorino Pick Up 1.3 D Mot. 127 A.5000	33	1.3	05.84 - 12.88	4	11	GX74
Fiorino Pick Up 1.7 D Mot. 146 B2.000, 149B3.000, 146D7.000	42-46	1.7	05.88 - 05.01	4	11	GX74
Freemont 2.0 JTD, JTD 4x4 Mot. 939B5.000	100-125	2.0	06.11 >	4	4,4	GZ017
Grande Punto 1.3 D Multijet Mot. 199A2.000, 199A3.000	55-66	1.3	10.05 >	4	11	GZ009
Grande Punto 1.3 D Multijet Mot. 199B2.000	51	1.3	07.08 - 12.11	4	11	GZ009
Grande Punto 1.3 D Multijet Mot. 199B4.000	62	1.3	04.10 - 12.11	4	4,4	GZ028
Grande Punto 1.9 D Multijet	88-96	1.3	10.05 >	4	11	GX103
Idea 1.3 D Multijet, Mot 199 A 3.000 (M72)	66	1.3	10.05 >	4	11	GZ009
Idea 1.3 JTD Mot. 188 A 9.000 (M30)	51	1.3	01.04 >	4	11	GZ009
Idea 1.3 JTD Multijet Mot. 199B1.000	70	1.3	05.08 - 12.12	4	4,4	GZ028
Idea 1.6 JTD 16V Mot. 350 A 2.000 (M78)	88	1.6	04.08 - 12.12	4	4,4	GZ017
Idea 1.9 JTD Mot. 188 B2.000	74	1.9	01.04 >	4	11	GX103
Idea 1.9 JTD Mot. 188 B2.000 (Cooling Water Heater)	74	1.9	01.04 >	4	12	GX80
Línea 1.3 D Multijet, JTD Mot. 199A3.000, (M72)	66	1.3	03.07 >	4	11	GZ009
Línea 1.3 JTD Multijet Mot. 199B1.000	70	1.3	09.09 >	4	4,4	GZ028
Línea 1.6 JTD Mot. 198 A 3.000 (M76)	77	1.6	10.08 >	4	4,4	GZ017
Marea 1.9 TD 75 Mot. 182 A8.000	55	1.9	09.96 >	4	11	GX67
Marea 1.9 TD 100 Mot. 182A7.000	74	1.9	09.96 >	4	11	GX67
Marea 1.9 JTD, SW Mot. 182 B 9.000 (M5), 186 A 6.000 (M4)	74-81	1.9	08.00 - 09.02	4	11	GX103
Marea 1.9 JTD 105 Mot. 182 B4.000 Mot.-Nr. 1713818	77	1.9	04.99 - 01.01	4	11	GX95
Marea 1.9 JTD 105 Mot. 182 B4.000 Mot.-Nr. 1713819	77	1.9	04.99 - 01.01	4	11	GX103
Marea 1.9 JTD 105 Mot. 182 B4.000 Mot.-Nr. 1713819	77	1.9	04.99 - 01.01	4	12	GX80
(Cooling Water Heater)						
Marea 1.9 JTD 110 Mot. 186 A 6.000	81	1.9	01.01 >	4	11	GX103
Marea 1.9 JTD 110 Mot. 186 A 6.000 (Cooling Water Heater)	81	1.9	01.01 >	4	12	GX80
Marea 2.4 TD 125 Mot. 185 A2.000	91	2.4	09.96 - 04.99	5	11	GX67
Marea 2.4 130 JTD Mot. 839 A.5000, 185 A6.000 -- Nr.1713818	96	2.4	04.99 - 01.01	5	11	GX95
Marea 2.4 130 JTD Mot. 839 A.5000, 185 A6.000 -- Nr.1713819	96	2.4	04.99 - 01.01	5	11	GX103
Marea 2.4 130 JTD Mot. 839 A.5000, 185 A6.000 -- Nr.1713819 (Cooling Water Heater)	96	2.4	04.99 - 01.01	5	12	GX80
Marea Weekend 1.9 TD 75 Mot. 182A8.000	55	1.9	09.96 >	4	11	GX67
Marea Weekend 1.9 TD 100 Mot. 182B9.000	74	1.9	09.96 >	4	11	GX103
Marea Weekend 1.9 TD 100 Mot. 182 A7.000	74	1.9	09.96 - 05.02	4	11	GX67
Marea Weekend 1.9 JTD 105 Mot. 182 B4.000 Mot.-Nr. 1713818	77	1.9	04.99 - 01.01	4	11	GX95
Marea Weekend 1.9 JTD 105 Mot. 182 B4.000 Mot.-Nr. 1713819	77	1.9	04.99 - 01.01	4	11	GX103
Marea Weekend 1.9 JTD 105 Mot. 182 B4.000 Mot.-Nr. 1713819	77	1.9	04.99 - 01.01	4	12	GX80
(Cooling Water Heater)						
Marea Weekend 1.9 JTD 110 Mot. 186 A 6.000	81	1.9	01.01 >	4	11	GX103
Marea Weekend 1.9 JTD 110 Mot. 186 A 6.000 (Cooling Water Heater)	81	1.9	01.01 >	4	12	GX80
Marea Weekend 2.4 TD 125 Mot. 185 A2.000	91	2.4	09.96 - 04.99	5	11	GX67



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

FIAT

Marea Weekend 2.4 130 JTD Mot. 839 A.5000,	96	2.4	04.99 - 01.01	5	11	GX95
185 A6.000 -- Nr.1713818						
Marea Weekend 2.4 130 JTD Mot. 839 A.5000,	96	2.4	04.99 - 01.01	5	11	GX103
185 A6.000 -- Nr.1713819						
Marea Weekend 2.4 130 JTD Mot. 839 A.5000,	96	2.4	04.99 - 01.01	5	12	GX80
185 A6.000 -- Nr.1713819 (Cooling Water Heater)						
Marengo 1.9 D Mot. 160 A 7.000 (M1) Mot.Nr. 1739437	48	1.9	02.90 - 12.96	4	11	GX74
Marengo 1.9 D Turbo Mot. 160 A 6.000	66	1.9	02.90 - 12.96	4	11	GX74
Marengo 1.9 JTD Mot. 182 B 4.000 (Mot. Nr. > 1713819)	77	1.9	03.99 - 11.99	4	11	GX95
Marengo 1.9 JTD Mot. 182 B 4.000 (Mot. 1713820->)	77	1.9	12.99 >	4	11	GX103
Marengo 1.9 JTD Mot. 182B 6.000 (M4)	81	1.9	08.00 >	4	11	GX103
Marengo 1.9 JTD Mot. 182B 6.000 (M4) (Cooling Water Heater)	81	1.9	08.00 >	3	12	GX80
Marengo 1.9 TD Mot. 182A 8.000, 182A 7.000	55-73	1.9	01.97 - 08.00	4	11	GX67
Marengo 2000 D Mot. 149A 1	48	2.0	01.86 - 07.89	4	11	GX74
Marengo 2500 D Mot. 8144.61	53	2.5	05.80 - 09.83	4	11	GX74
Multipla 1.9 JTD 105 Mot. 182B 4.000 -- Mot. Nr. 1692990	77	1.9	04.99>	4	11	GX95
Multipla 1.9 JTD 105 Mot. 182B 4.000 -- Mot. Nr. 1692991	77	1.9	04.99>	4	11	GX103
Multipla 1.9 JTD 105 Mot. 182B 4.000 -- Mot. Nr. 1692991	77	1.9	04.99>	4	12	GX80
(Cooling Water Heater)						
Multipla 1.9 JTD 110 Mot. 186A 6.000	81	1.9	03.01 - 07.02	4	11	GX103
Multipla 1.9 JTD 110 Mot. 186A 6.000 (Cooling Water Heater)	81	1.9	03.01 - 07.02	4	12	GX80
Multipla 1.9 JTD 115 Mot. 186A8.000	85	1.9	07.02>	4	11	GX103
Multipla 1.9 JTD 115 Mot. 186A8.000 (Cooling Water Heater)	85	1.9	07.02>	4	12	GX80
Multipla 1.9 JTD Mot. 186A9.000	88	1.9	04.02>	4	11	GX103
Multipla 1.9 JTD Mot. 186A9.000 (Cooling Water Heater)	88	1.9	04.02>	4	12	GX80
Nuova Croma 1.9 JTD 8V Mot. 939 A 1.000 (M87)	85	1.9	06.05 - 08.06	4	11	GX103
Nuova Croma 1.9 JTD 8V Mot. 939 A 1.000 (M87)	85	1.9	09.06 >	4	11	GX115
Nuova Croma 1.9 JTD 8V Mot. 939 A 1.000 (M88)	88	1.9	06.05 - 08.06	4	11	GX103
Nuova Croma 1.9 JTD 8V Mot. 939 A 1.000 (M88)	88	1.9	09.06 >	4	11	GX115
Nuova Croma 1.9 JTD 16V Mot. 939 A 2.000 (M91)	100	1.9	06.05 >	4	11	GZ007
Nuova Croma 1.9 JTD 16v. Mot. 939A 1.000	110	1.9	06.05 >	4	11	GZ007
Nuova Croma 2.4 JTD 8v. Mot. 939A 3.000	147	2.4	06.05 >	4	11	GZ007
Nuova 500 1.3 MJTD Mot. 169 A 1.000 (M73)	55	1.3	07.07 >	4	11	GZ009
Nuova Fiorino 1.3 MJTD Mot. 199 A2.000 (M73)	55	1.3	12.07 >	4	11	GZ009
Nuova Scudo 2.0 D Multijet 2.0 Mot. RHK (M5); RHR (M10)	88-103	2.0	01.07 >	4	11	GX130
OM Trucks 100, 120 Mot. 24V	-	-	-	-	24	TS123
Palio 1.3 JTD 16v. Mot. 188A 9.000	52	1.2	07.03 >	4	11	GZ009
Palio 1.3 D Multijet Mot. 188 A9.000	55	1.3	03.08 >	4	11	GZ009
Palio 1.7 Mot. 176B 3.000	51	1.7	03.98 >	4	11	GX74
Palio 1.7 Mot. M 708 N7 17L	52	1.7	09.97 >	4	11	GX74
Palio 1.7 D Turbo (Fase II)	52	1.7	01.04 >	4	11	GX74
Palio 1.9 D Mot. 223A 6.000	46	1.9	09.00 >	4	11	GX91
Palio 1.9 D Mot. 188A 2.000	51	1.9	04.03 - 09.04	4	11	GX91
Palio 1.9 JTD	74	1.9	01.01 >	4	11	GX103
Palio 1.9 JTD (Cooling Water Heater)	74	1.9	01.01 >	3	12	GX80
Palio Weekend 1.3 SDI	-	1.3	09.03 >	4	11	GZ009
Palio Weekend 1.7 TD 70 Mot. 176A 3.000	51	1.7	09.97 >	4	11	GX74
Palio Weekend 1.7 D Turbo	52	1.7	01.04 >	4	11	GX74
Palio Weekend 1.7 TD Mot. 176 A 3.000 (M3),	46-51	1.7	09.97 - 02.02	4	11	GX74
176 B 7.000 (M41), 178 C 9.066 (M40)						
Palio Weekend 1.9 D Mot. 223 A6.000	46	1.9	03.01>	4	11	GX91



APPLICATION



CV-KW



CIL



DATE

ZyL
Cyl.
cil.

ZyL

V



FIAT

Palio Weekend 1.9 D Mot. 223 A6.000	48	1.9	01.03 - 02.04	4	11	GX91
Palio Weekend 1.9 D Mot. 188 A 2.000	51	1.9	04.03 - 09.04	4	11	GX91
Palio Weekend 1.9 JTD Mot. 188 A 2.000 (M30)	57-80	1.9	10.01 >	4	11	GX103
Panda 1300 D Mot. 156 A5.000	27	1.3	04.86 - 12.92	4	11	GX74
Panda 1.3 D Mot. 156A 5.000	27	1.3	03.86 - 08.92	4	11	GX74
Panda 1.3 D Multijet, 4x4 Mot. 188A9.000	51	1.3	09.03 >	4	11	GZ009
Panda 1.3 Mot. 199A9.000 (ECOCF5)	55	1.3	02.12 >	4	4,4	GZ028
Panda 1.3 Multijet Mot. 169A5.000 (ECOCF5)	55	1.3	03.10 - 12.12	4	4,4	GZ028
Panda 1.3 Multijet 4x4 Mot. 169A5.000 (ECOCF5), 199A9.000	55	1.3	03.10 >	4	4,4	GZ028
Panda 1.3 JTD, 16V Mot. 188A 9.000	52	1.3	07.03 >	4	11	GZ009
Panda 1.3 JTD 4x4 Mot. 188A 9.000	55	1.3	01.04 >	4	11	GZ009
Panda 1.3 JTD, JTD 4x4 Mot. 169A1.000 (M73), 188A 8.000 (M10)	52-55	1.3	01.04 - 12.09	4	11	GZ009
Panda 1.3 D Multijet 4x4 Mot. 169A5.000, 169A1.000	55	1.3	09.10 >	4	11	GZ009
Panda Van 1.3 JTD Mot. 188A9.000	51	1.3	03.04 >	4	11	GZ009
Panda Van 1.3 JTD Mot. 169A1.000	55	1.3	01.06 >	4	11	GZ009
Punto 1.3 JTD 16V Mot. 188A9.000	51	1.3	06.03 >	4	11	GZ009
Punto 1.3 Multijet Mot. 199B8.000	59	1.2	12.13 >	4	4,4	GZ028
Punto 1.3 MJTD 16V Mot. 188 A 9.000 (M20)	52	1.3	07.03 - 12.10	4	11	GZ009
Punto 1.3 Multijet Mot. 199A9.000, 199B1.000, 199B4.000	55	1.3	01.12 >	4	4,4	GZ028
Punto 1.3 Multijet Mot. 199A9.000, 199B1.000, 199B4.000	62-70	1.3	01.12 >	4	4,4	GZ028
Punto 1.7 D Mot. 176B 3.000	42	1.7	08.93 - 04.97	4	11	GX74
Punto 60 D Turbo 1.7 Mot. 176 B7.000	46	1.7	09.96 - 09.99	4	11	GX74
Punto 80 1.9 JTD Mot. 188 A2.000	46	1.7	09.99 >	4	11	GX103
Punto 80 1.9 JTD Mot. 188 A2.000 (Cooling Water Heater)	46	1.7	09.99 >	4	12	GX80
Punto 1.7 TD Mot. 176 A3.000, 176 A5.000	51-52	1.7	01.94 - 09.99	4	11	GX74
Punto 1.9 D Mot. 188A 3.000	44	1.9	09.99 >	4	11	GX91
Punto 1.9 DS 60 Mot. 188 A3.000	44	1.9	09.99 >	4	11	GX91
Punto 1.9 JTD 80 Mot. 188 A2.000	59	1.9	09.99 >	4	11	GX103
Punto 1.9 JTD 80 Mot. 188 A2.000 (Cooling Water Heater)	59	1.9	09.99 >	4	12	GX80
Punto 1.9 JTD, 8V Mot. 188 A7.000	63	1.9	10.01 >	4	11	GX103
Punto 1.9 JTD, 8V Mot. 188 A7.000 (Cooling Water Heater)	63	1.9	10.01 >	4	12	GX80
Punto 1.9 JTD Mot. 188 B2.000	74	1.9	06.03 >	4	11	GX103
Punto 1.9 JTD Mot. 188 B2.000 (Cooling Water Heater)	74	1.9	06.03 >	4	12	GX80
Punto 1.9 JTD 8V. Mot. 188B 2.000	74	1.9	06.01 >	4	11	GX91
Punto II 1.3 SDI Mot. 188 A9.000	51	1.3	09.03 >	4	11	GZ009
Punto Evo 1.3 Multijet Mot. 199B2.000	51	1.3	10.09 - 12.11	4	11	GZ009
Punto Evo 1.3 Multijet Mot. 199A2.000; 199A3.000	55-66	1.3	10.09 >	4	11	GZ009
Punto Evo 1.3 Multijet Mot. 199A9.000; 199B1.000	55	1.3	05.10 - 12.11	4	4,4	GZ028
Punto Evo 1.3 Multijet Mot. 199B4.000	62	1.3	10.09 - 12.11	4	4,4	GZ028
Punto Evo 1.3 Multijet Mot. 199A9.000, 199B1.000	70	1.3	10.09 - 12.11	4	4,4	GZ028
Punto Evo 1.6 JTD Mot. 955 A 3.000 (M78)	88	1.6	10.09 >	4	4,4	GZ017
Punto Grande 1.3 JTD Mot. 199A 2.000; 199A 3.000	55-66	1.3	10.05 >	4	11	GZ009
Punto Grande 1.3 Multijet Mot. 199A9.000	55	1.3	09.08 - 12.11	4	4,4	GZ028
Punto Grande 1.3 D Multijet Mot. 223 A9.000	62	1.3	04.10 >	4	11	GZ009
Punto Grande 1.6 JTD Mot. 955 A 3.000 (M78)	88	1.6	08.08 >	4	4,4	GZ017
Punto Grande 1.9 JTD Mot. 939A 1.000/ 199 A 5.000	88-96	1.9	10.05 >	4	11	GX103
Punto Grande 1.9 D Multijet Mot. 939 A7.000	85-96	1.9	06.06 >	4	11	GX115
Punto Van 1.3 JTD 16v. Mot. 188A 9.000	51	1.3	06.03 - 10.02	4	11	GZ009
Punto Van 1.7 D Mot. 176B 3.000	42	1.7	05.97 - 08.99	4	11	GX74
Punto Van 1.7 D Mot. 176A 5.000	46	1.7	05.97 - 08.99	4	11	GX74
Punto Van 1.7 D Mot. 176A 5.000	52	1.7	05.97 - 08.99	4	11	GX74



FIAT

Punto Van 1.7 D, TD, TD SOFT Mot. 176 A 3.000, 176 A 5.000, 176 B 3.000, 176 B 7.000	42-53	1.7	05.97 - 08.99	4	11	GX74
Punto Van 1.9 D 60 Mot. 188A 3.000	44	1.9	02.00 >	4	11	GX91
Punto Van 1.9 JTD 8V Mot. 188 A 7.000	63	1.9	07.03 >	4	11	GX115
Punto Van 1.9 JTD Mot. 188A 7.000	63	1.9	05.99 >	4	11	GX103
Punto Van 1.9 JTD Mot. 188A 7.000 (Cooling Water Heater)	63	1.9	05.99 >	4	12	GX80
Qubo 1.3 D Multijet 1.3 Mot. 199A2.000	55	1.3	09.08 >	4	11	GZ009
Qubo 1.3 D Multijet 1.3 Mot. 199A9.000, 199B1.000	55	1.3	06.10 >	4	4,4	GZ028
Qubo 1.3 D Multijet 1.3 Mot. 199A9.000, 199B1.000	70	1.3	09.10 >	4	4,4	GZ028
Regata 60 D 1.7 Mot. 138 B6.000, 149B3.000, 138 C.000	43-44	1.7	09.83 - 03.89	4	11	GX74
Regata 65 D 1.9 Mot. 149 A1.000	48	1.9	04.84 - 07.89	4	11	GX74
Regata 80 Turbo Diesel 1.9 Mot. 831 D1.000	59	1.9	05.86 - 07.89	4	11	GX74
Regata Weekend 60 D 1.7 Mot. 138 B6.000, 149B3.000, 138 C.000	43-44	1.7	09.83 - 03.89	4	11	GX74
Regata Weekend 65 D 1.9 Mot. 149 A1.000	48	1.9	04.84 - 07.89	4	11	GX74
Regata Weekend 80 Turbo Diesel 1.9 Mot. 831 D1.000	59	1.9	05.86 - 07.89	4	11	GX74
Ritmo 1.7 D Mot. 149 B 3..	44	1.7	05.85 - 12.87	4	11	GX74
Ritmo 1.9 D Turbo Mot. 831D 1.000	59	1.9	12.85 - 12.87	4	11	GX74
Ritmo II 60 D 1.7 Mot. 138 B6.000	43	1.7	10.82 - 10.85	4	11	GX74
Ritmo II 60 Diesel 1.7 Mot. 149 B3.000, 138 C.000	44	1.7	05.85 - 12.87	4	11	GX74
Ritmo II 80 Turbo Diesel 1.9 Mot. 831 D1.000	59	1.9	12.85 - 12.87	4	11	GX74
Scudo 1.8 D, TD Mot. DW8	51	1.8	09.98 >	4	11	GX90
Scudo 1.9 D Mot. DHX (M4), D8B (M3), D9B (M2)	51	1.9	10.95 - 05.00	4	11	GX74
Scudo 1.9 D Mot. WJY (M12), WJZ (M5)	51-52	1.9	06.98 - 05.04	4	11	GX89
Scudo 1.9 TD Mot. DHX (M4), D8B (M3), D9B (M2)	66-68	1.9	10.95 - 05.00	4	11	GX74
Scudo 1.9 TD, Eco Mot. DHX; D8B	66-68	1.9	10.95 >	4	11	GX74
Scudo 1.9 TD Mot. UXD9TF	68-92	1.9	09.98 >	4	11	GX74
Scudo 2.0 D Multijet Mot. RHK; RHR	88-100	2.0	01.07 >	4	11	GX130
Scudo 2.0 D Multijet, D Multijet FAP Mot. RHG (M6), RHK (M5), RHR (M10)	88-103	2.0	01.07 >	4	11	GX130
Scudo 2.0 JTD 8v Mot. RHX, RHZ, RFN (M7, M6)	69-81	2.0	10.99 >	4	11	GX107
Scudo 2.0 JTD 8V Mot. RHW (M11), RHX (M7/M14), RHZ (M6/M13)	70-81	2.0	10.99 - 01.07	4	11	GX107
Scudo 2.0 JTD 16v Mot. RHX, RHZ, RFW	70-81	2.0	10.99 >	4	11	GX107
Scudo 2.0 JTD 16V Mot. RHM (M11)	81	2.0	06.04 - 01.07	4	11	GX130
Scudo 2.0 JTD 16V Mot. RHW (M11), RHX (M7/M14), RHZ (M6/M13)	70-81	2.0	09.00 - 05.04	4	11	GX107
Scudo Combinato 1.9 D Mot. D9B	51	1.9	10.95 >	4	11	GX74
Scudo Combinato 1.9 D Turbo Eco Mot. DHX (XUD9TF/L)	66	1.9	02.96 - 08.98	4	11	GX74
Scudo Combinato 1.9 D Mot. WJZ (DW8)	51	1.9	04.98 >	4	11	GX90
Scudo Combinato 1.9 TD Mot. D8B	68	1.9	09.98 >	4	11	GX74
Scudo Combinato 2.0 JTD Mot. RHZ	80	2.0	12.99 >	4	11	GX68
Scudo Kasten 2.0 JTD Mot. RHX	69-80	2.0	12.99 >	4	11	GX107
Sedici 1.9 D Multijet, JTD, JTD 4x4 Mot. D19AA (M88)	88	1.9	05.06 - 09.09	4	11	GX103
Sedici 2.0 JTD, JTD 4x4 Mot. D20AA (M120)	99	2.0	08.09 >	4	4,4	GZ017
Siena 1.3 JTD Mot. 188A9.000	51	1.3	09.03 >	4	11	GZ009
Siena 1.3 SDI	-	1.3	09.03 >	4	11	GZ009
Siena 1.7 D Mot. 176B 3.000 (India), 178C 9.000 (India)	51	1.7	02.06 >	4	11	GX74
Siena 1.9 D Mot. 223A6.000	46	1.9	10.00 >	4	11	GX91
Siena 1.9 D Mot. 223 A 6.000 (M26)	48	1.9	01.02 - 03.04	4	11	GX91
Stilo 1.9 D Multijet Mot. 192A9.000	74	1.9	09.05 >	4	11	GX103
Stilo 1.9 JTD Mot. 192 A3.000	59	1.9	10.01 >	4	11	GX103
Stilo 1.9 JTD Mot. 192 A1.000	81	1.9	10.01 - 12.02	4	11	GX103
Stilo 1.9 JTD 8V Mot. 192 B 5.000	66	1.9	10.05 >	4	11	GX115



APLICACION



CV-KW



CIL



DATE



ZyL



FIAT

Stilo 1.9 JTD 8V Mot. 192A 9.000	74	1.9	01.04 >	4	11	GX103
Stilo 1.9 JTD 8V Mot. 192A 3.000, 937 A 7.000	85	1.9	10.01 >	4	11	GX103
Stilo 1.9 JTD 8V Mot. 192 A 8.000	88	1.9	07.05 >	4	11	GX115
Stilo 1.9 JTD 16V Mot. 192B 1.000	93	1.9	01.04 >	4	11	GZ007
Stilo 1.9 JTD 16V Mot. 937A 4.000	100	1.9	01.04 >	4	11	GZ007
Stilo 1.9 JTD 16V Mot. 192A 5.000	103	1.9	01.04 >	4	11	GZ007
Stilo 1.9 JTD 16V Mot. 937A 5.000	110	1.9	01.04 >	4	11	GZ007
Stilo 2.4 JTD Mot. 839 A6.000	100	2.4	10.01 >	4	11	GX103
Stilo Multi Wagon 1.9 D Mot. 192A9.000; 937A5.000	74-110	1.9	09.05 >	4	11	GX103
Stilo Multi Wagon 1.9 JTD Mot. 192 A3.000	59	1.9	10.01 >	4	11	GX103
Stilo Multi Wagon 1.9 JTD Mot. 192 A1.000	81	1.9	10.01 - 12.02	4	11	GX103
Stilo Multi Wagon 1.9 JTD 8V Mot. 192 B 5.000	66	1.9	10.05 >	4	11	GX115
Stilo Multi Wagon 1.9 JTD 8V Mot. 192A 9.000	74	1.9	01.04 >	4	11	GX103
Stilo Multi Wagon 1.9 JTD 8V Mot. 192A 3.000, 937 A 7.000	85	1.9	10.01 >	4	11	GX103
Stilo Multi Wagon 1.9 JTD 8V Mot. 192 A 8.000	88	1.9	07.05 >	4	11	GX115
Stilo Multi Wagon 1.9 JTD 16V Mot. 192B 1.000	93	1.9	01.04 >	4	11	GZ007
Stilo Multi Wagon 1.9 JTD 16V Mot. 937A 4.000	100	1.9	01.04 >	4	11	GZ007
Stilo Multi Wagon 1.9 JTD 16V Mot. 192A 5.000	103	1.9	01.04 >	4	11	GZ007
Stilo Multi Wagon 1.9 JTD 16V Mot. 937A 5.000	110	1.9	01.04 >	4	11	GZ007
Stilo Multi Wagon 2.4 JTD Mot. 839 A6.000	100	2.4	10.01 >	4	11	GX103
Strada 1.3 D Multijet, JTD Mot. 223 A 9.000	63	1.3	05.06 >	4	11	GZ009
Strada 1.3 D Multijet, JTD Mot. 199B1.000	70	1.3	12.11 >	4	4,4	GZ028
Strada 1.7 TD Mot. 176A3.000	51	1.7	06.99 >	4	11	GX74
Strada 1.7 TDS Mot. 176 A 3.000 (M10)	51	1.7	03.99 - 03.03	4	11	GX74
Strada 1.9 D Mot. 223A6.000	46	1.9	01.01 >	4	11	GX91
Strada 1.9 JTD 188 A2.000	59	1.9	04.03 >	4	11	GX103
Strada Adventure 1.7 TD (Fase II)	52	1.7	10.06 >	4	11	GX74
Talento 1.9 D Mot. 149B 1.000	51	1.9	03.88 - 12.94	4	11	GX74
Tempra 1.9 D Mot. 160 A7.000	48	1.9	07.91 - 08.96	4	11	GX74
Tempra 1.9 D Mot. 160A6.046(M4), 160A7.000(M1), 160B6.046(M3), 160D1.000(M3)	48-60	1.9	02.90 - 12.96	4	11	GX74
Tempra 1.9 TD Mot. 160A6.046(M4), 160A7.000(M1), 160B6.046(M3), 160D1.000(M3)	48-68	1.9	07.90 - 12.96	4	11	GX74
Tempra 1.9 TD Mot. 160 B6.046	59	1.9	03.92 - 08.96	4	11	GX74
Tempra 1.9 TD Mot. 160 A 6.000 (M2)	66	1.9	02.90 - 03.93	4	11	GX74
Tempra SW 1.9 D Mot. 160A6.046(M4), 160A7.000(M1), 160B6.046(M3), 160D1.000(M3)	48-60	1.9	12.90 - 12.96	4	11	GX74
Tempra SW 1.9 D Mot. 160A 7.000, 149A1.000	48	1.9	02.90 - 12.96	4	11	GX74
Tempra SW 1.9 TD Mot. 160B6.046	59	1.9	03.92 - 06.93	4	11	GX74
Tempra SW 1.9 TD Mot. 160D1.000, 160A6.000	66	1.9	02.90 - 03.93	4	11	GX74
Tempra SW 1.9 TD Mot. 160A6.046(M4), 160A7.000(M1) 160B6.046(M3), 160D1.000(M3)	48-68	1.9	07.90 - 12.96	4	11	GX74
Tipo 1.7 D	45	1.7	01.88 - 10.95	4	11	GX74
Tipo 1.7 D Mot. 149B 4.000	42	1.7	07.87 - 10.95	4	11	GX74
Tipo 1.9 D Mot. 149A1.000; 160A7.000	48	1.9	07.87 - 10.95	4	11	GX74
Tipo 1.9 TD Mot. 160A6.000; 160A6.046; 160B6.046, 160D1.000	59-66	1.9	07.87 - 03.93	4	11	GX74
Tractors	-	-	-	-	12	TS121
Tractors	-	-	-	-	12	TS122
Tractors Mot. 215	-	-	-	-	22,5	LA201
Tractors Mot. 215	-	-	-	-	12	LA101
Tractors Mot. 241	-	-	-	-	12	LA101



APPLICAZIONE



CV-KW



CIL



DATE



ZyL



FIAT

Tractors Mot. 241	-	-	-	-	22,5	LA201
Tractors Mot. 241D	-	-	-	-	12	LA107
Tractors Mot. 241D	-	-	-	-	22,5	LA201
Tractors Mot. 411	-	-	-	-	12	LA107
Tractors Mot. 411	-	-	-	-	24	LA207
Tractors Mot. 415	-	-	-	-	12	LA107
Tractors Mot. 415	-	-	-	-	24	LA207
Tractors Mot. 615 2 - 3 Serie	-	-	-	-	12	LA107
Tractors Mot. 615 2 - 3 Serie	-	-	-	-	24	LA207
Tractors Mot. 615 M1 Serie DIAMANTE	-	-	-	-	12	LA107
Tractors Mot. 615 M1 Serie DIAMANTE	-	-	-	-	24	LA207
Tractors Mot. 615 N	-	-	-	-	12	LA107
Tractors Mot. 615 N	-	-	-	-	24	LA207
Tractors Mot. 615 N	-	-	-	-	12	LA101
Tractors Mot. 641	-	-	-	-	12	LA101
Tractors Mot. 1400 B	-	-	-	-	22,5	LA201
Tractors Mot. 1400 B	-	-	-	-	12	LA101
Tractors TL5, TL 5H Mot. 12V	-	-	-	-	12	TS122
Truck-Bus	-	-	-	-	24	TS104
Ulysse 1.9 TD Mot. XUD9TU, DHX; D8B	66	1.9	09.94 >	4	11	GX74
Ulysse 1.9 TD Mot. DHX (XUD9TF/L)	66	1.9	02.95 - 08.02	4	11	GX73
Ulysse 2.0 JTD Mot. RHM (DW10ATED4)	79	2.0	05.03 >	4	11	GX107
Ulysse 2.0 JTD 8V Mot. RHZ (M9)	80	2.0	07.99 >	4	11	GX107
Ulysse 2.0 JTD 16V Mot. RHW (M9)(DW10ATED4)	80	2.0	10.02 - 05.03	4	11	GX107
Ulysse 2.0 16V JTD Mot. RHW (M5) Ricam.Nr. > 9667	80	2.0	10.02 - 05.03	4	11	GX107
Ulysse 2.0 16V JTD Mot. RHW (M5) Ricam.Nr. 9668 >	80	2.0	06.03 - 01.06	4	11	GX130
Ulysse 2.0 D Multijet Mot. RHK	88	2.0	05.06 >	4	11	GX130
Ulysse 2.0 D Multijet Mot. RHR	100	2.0	05.06 >	4	11	GX130
Ulysse 2.1 TD Mot. XUD 11 ATE	80	2.1	05.96 >	4	11	GX74
Ulysse 2.1 TD Mot. P8C	80	2.1	03.96 - 10.99	4	11	GX74
Ulysse 2.2 JTD Mot. 4HW(DW12ATED4)	94	2.2	08.02 >	4	11	GX107
Ulysse 2.2 JTD 16V Mot. 4HW(M10) Ricam.Nr.9667 >	94	2.2	10.02 - 05.03	4	11	GX107
Ulysse 2.2 JTD 16V Mot. 4HW(M10) Ricam.Nr. 9668 >	94	2.2	10.02 - 05.03	4	11	GX130
Ulysse 2.2 D Multijet Mot. 4HS, 4HT(DW12BTED4)	125	2.2	06.03 - 09.07	4	11	GZ019
Uno 1.3 Super Diesel Mot. 146 B1.000/127 A5.000	33	1.3	06.83 - 03.92	4	11	GX74
Uno 1.4 D Turbo, TD Mot. 146 B 3.000; 146 B 3.000 (M2)	52	1.4	03.86 - 09.92	4	11	GX74
Uno 1.4 TD 70 Mot.146B..	51	1.4	03.86 - 08.89	4	11	GX74
Uno 1.7 D 60 Mot. 149B 3	44	1.7	07.86 - 08.89	4	11	GX74
Uno 1.7 D Van Mot. 146B 2.000	42	1.7	09.89 - 03.94	4	11	GX74
Uno 1.9 D Mot. 149 B5.046	44	1.9	09.89 - 03.94	4	11	GX74
Uno Van 1.7 Dmot. 146B 2.000	42	1.7	01.91 - 03.94	4	11	GX74

FIATGEOTECH (N.H.GEOTECH)

35-70 Serie 35.66 Mot. Lomb.- LDW 1503	24	1.5	06.89 >	3	11	GX74
--	----	-----	---------	---	----	------

FISSORE

Magnum 4x4 2.4 D Turbo Mot. SOF-8144.81	77	2.4	07.84 - 04.86	4	11	GX74
Rayton 2.4 D Turbo 4x4 Mot. HR 492 HIM	82	2.4	03.88 - 12.01	4	11	GX78

FORD

A-Serie A 0406, A 0506 Mot. York	46	2.4	01.78 - 06.83	4	11	GX68
----------------------------------	----	-----	---------------	---	----	------



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

FORD

A-Serie 0406/0506 Mot. YORK/ Estándar; YORK/VE-PUMP (GR. Britain)	46	2.4	01.78 - 06.83	4	11	GX66
B-Max 1.5 TDCi Mot. UGJC (Euro5)	55	1.5	08.12 >	4	5	GZ026
B-Max 1.6 TDCi Mot. T3J (Euro5)	70	1.6	08.12 >	4	5	GZ026
C-Max 1.6 TDCi Mot. GD8, G8DA, G8DB, G8DD, HDD	66-80	1.6	02.07 >	4	11	GZ008
C-Max 1.6 TDCi Mot. T1D, T3D	70-85	1.6	08.10 >	4	5	GZ026
C-Max 1.8 TDCi Mot. KKDA	85	1.8	02.07 >	4	11	GX96
C-Max 2.0 TDCi Mot. G6DC, G6DE, G6DF, IXDA	81-100	2.0	03.07 >	4	11	GX111
C-Max 2.0 TDCi Mot. TXD, TYDA, UFD, UKDB	85-120	2.0	08.10 >	4	5	GZ026
Courier 1.8 D Mot. RTC, RTD, RTG	44-66	1.8	09.91 - 02.96	4	11	GX66
Courier 1.8 D Mot. RTJ, RTK	44-66	1.8	02.96 - 07.98	4	11	GX61
Courier 1.8 Di Mot. RTP	55	1.8	01.00 - 12.01	4	11	GX61
Courier 1.8 TDCi Mot. C9DA	66	1.8	08.98 >	4	11	GX96
Courier 2.5 Mot. WL	64	2.5	06.96 - 03.99	4	11	GJ1302
Econovan 2.0 D Mot. RF	41	2.0	03.86 - 03.92	4	7	GJ127
Econovan 2.0 D Mot. RF, R2	41	2.0	09.85 >	-	11	GJ130
Engine Mot. 6.9 L 8 CYL.	-	6.9	83 - 12.86	-	11	GUS566
Engine Mot. 6.9 L 8 CYL.	-	6.9	87 >	-	6	GUS575
Engine Mot. 7.3 L 8 CYL.	-	7.3	88 - 93	-	6	GUS575
EcoSport 1.4 TDCi Mot. F6JC	50	1.4	01.03 >	4	11	GZ008
EcoSport 1.5 TDCi Mot. ENUG	67	1.5	10.13 >	4	5	GZ026
Escort 1.8 D Mot. RTA, RTB (IDI), RTE, RTF, RTH (D18NA)	44	1.8	01.89 - 12.94	4	11	GX66
Escort 1.8 D Turbo Mot. RFD; RFK; RVA (D18TC/TI)	51-66	1.8	01.95 - 08.95	4	11	GX66
Escort 1.8 D Turbo Mot. RFD; RFK; RVA (D18TC/TI)	51-66	1.8	09.95 >	4	11	GX61
Escort 81 Express 1.6 D Mot. LTA (D16)	40	1.6	02.84 - 02.86	4	11	GX68
Escort 86 Express 1.6 D Mot. LTA	40	1.6	02.86 - 07.90	4	11	GX66
Escort 86 Express 1.6 D Mot. LTC (D16)	40	1.6	01.86 - 01.89	4	11	GX66
Escort 86 Express 1.8 D Mot. RTA, RTB	44	1.8	01.86 - 07.90	4	11	GX66
Escort 91 Express 1.8 D Mot. RTH	44	1.8	07.90 - 12.94	4	11	GX66
Escort 95 Express 1.8 Turbo D Mot. RVA	51	1.8	12.95 - 06.01	4	11	GX61
Escort 95 Express 1.8 D Mot. RTF, RTH (D18NA)	44	1.8	01.95 - 08.95	4	11	GX66
Escort 95 Express 1.8 TD Mot. RFD, RFK	66	1.8	01.95 >	4	11	GX66
Escort 95 Express 1.8 TD Mot. RFS	66	1.8	01.95 >	4	11	GX61
Escort Cabrio 1.8 D Turbo Mot. RFD; RFK; RVA (D18TC)	51-66	1.8	01.95 - 08.95	4	11	GX66
Escort Cabrio 1.8 D Turbo Mot. RFD; RFK; RVA (D18TC)	51-66	1.8	09.95 >	4	11	GX61
Escort Classic, Turnier 1.8 D Turbo Mot. RFD, RFK	66	1.8	10.98 - 07.00	4	11	GX66
Escort III Kombi 1.6 D Mot. LTA	40	1.6	02.84 - 12.85	4	11	GX68
Escort IV 1.6 D Mot. LTC	40	1.6	01.86 - 01.89	4	11	GX68
Escort IV 1.6 D Mot. LTC (D16)	40	1.6	01.86 - 12.88	4	11	GX66
Escort IV 1.8 D Mot. RTA, RTB	44	1.8	01.89 - 07.90	4	11	GX66
Escort IV Kombi 1.6 D Mot. LTC	40	1.6	01.86 - 01.89	4	11	GX68
Escort IV Kombi 1.8 D RTA, RTB	44	1.8	01.89 - 07.90	4	11	GX66
Escort IV Turnier 1.6 D Mot. LTC (D16)	40	1.6	01.86 - 12.88	4	11	GX66
Escort IV Turnier 1.8 D Mot. RT... (IDI)	44	1.8	01.89 - 07.90	4	11	GX66
Escort IV Express 1.8 D Mot. RT... (D18)	44	1.8	01.89 - 07.90	4	11	GX66
Escort V 1.8 D Mot. RTE, RTF, RTH	44	1.8	07.90 - 12.92	4	11	GX66
Escort V Kombi 1.8 D Mot. RTE, RTF, RTH	44	1.8	07.90 - 12.92	4	11	GX66
Escort V/VI 1.8 D, TD Mot. RF... (D18T), RT... (D18NA)	44-66	1.8	08.90 - 12.94	4	11	GX66
Escort V/VI Turnier 1.8 D, TD Mot. RF... (D18T), RTH (D18NA)	44-66	1.8	08.90 - 12.94	4	11	GX66
Escort V/VI Express 1.8 D Mot. RTH (D18NA)	44	1.8	08.90 - 12.94	4	11	GX66
Escort VI 1.8 D Mot. RTE, RTF, RTH	44	1.8	09.92 - 01.95	4	11	GX66
Escort VI 1.8 TD Mot. RFD, RFK	66	1.8	02.93 - 01.95	4	11	GX66



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.

ZyL



FORD

Escort VI 1.8 TD Mot. RFS	66	1.8	02.93 - 01.95	4	11	GX61
Escort VI Kombi 1.8 D Mot. RTH	44	1.8	09.92 - 01.95	4	11	GX66
Escort VI Kombi 1.8 TD Mot. RFD, RFK	66	1.8	02.93 - 01.95	4	11	GX66
Escort VII 1.8 D Mot. RTH/RTF/RTE	44	1.8	01.95 - 12.96	4	11	GX66
Escort VII 1.8 D Mot. R... (D18NA); RTF (18NA); RTH (D18NA); RTH (D18NA)	44	1.8	01.95 - 09.01	4	11	GX66
Escort VII 1.8 TD Mot. RVA (D18TC)	51	1.8	10.95 - 09.01	4	11	GX61
Escort VII 1.8 Turbo D Mot. RVA	51	1.8	12.95 - 10.98	4	11	GX61
Escort VII 1.8 TD Mot. RFK (D18TI)	66	1.8	09.95 - 09.01	4	11	GX61
Escort VII 1.8 TD Mot. RFD, RFK, RF.. (D18TI); RFD (D18TI)	66	1.8	01.95 - 08.95	4	11	GX66
Escort VII Cabrio 1.8 TD Mot. RVA (D18TC)	51	1.8	10.95 - 09.01	4	11	GX61
Escort VII Cabrio 1.8 TD Mot. RFD/RFK	66	1.8	09.95 - 08.98	4	11	GX66
Escort VII Express 1.8 D 55, D 75 Mot. RTF, RTH (D18NA)	44	1.8	01.95 - 09.01	4	11	GX66
Escort VII Express 1.8 D 55, D 75 Mot. RTF, RTH (D18NA)	44	1.8	01.95 - 09.01	4	11	GX61
Escort VII Express 1.8 TD Mot. RVA (D18TC)	51	1.8	10.95 - 09.01	4	11	GX61
Escort VII Kombi 1.8 D	44	1.8	01.95 - 02.99	4	11	GX66
Escort VII Kombi 1.8 D Mot. RTH/RTF/RTE	44	1.8	01.95 - 02.99	4	11	GX66
Escort VII Kombi 1.8 Turbo D Mot. RVA	51	1.8	12.95 - 02.99	4	11	GX61
Escort VII Kombi 1.8 TD Mot. RFD, RFK	66	1.8	01.95 - 02.99	4	11	GX66
Escort VII Turnier 1.8 D Mot. RTF, RTH (D18NA)	44	1.8	01.95 - 09.01	4	11	GX66
Escort VII Turnier 1.8 TD Mot. RVA (D18TC)	51	1.8	10.95 - 09.01	4	11	GX61
Escort Express 1.6 D Mot. LTC (D16)	40	1.6	01.86 - 12.88	4	11	GX66
Escort Express 1.8 D 55 Mot. RTF; RTH (D18NA)	44	1.8	09.95 >	4	11	GX61
Escort Express 1.8 D 55 Mot. RTF; RTH (D18NA)	44	1.8	01.95 - 08.95	4	11	GX66
Escort Express 1.8 D Turbo Mot. RVA (D18TC)	51	1.8	01.95 - 08.95	4	11	GX66
Escort Express 1.8 D Turbo Mot. RVA (D18TC)	51	1.8	09.95 >	4	11	GX61
Escort Turnier 1.8 D Turbo Mot. RFS (D18TC7TI)	66-90	1.8	08.90 - 07.98	4	11	GX61
Escort Turnier 1.8 D Mot. RTF; RTH (D18NA)	44	1.8	01.95 - 08.95	4	11	GX66
Escort Turnier 1.8 D Mot. RTF; RTH (D18NA)	44	1.8	09.95 >	4	11	GX61
Escort Turnier 1.8 TD Mot. RFD; RFK (D18T)	66	1.8	03.93 - 12.94	4	11	GX66
Excursion 7.3 TD, TD 4x4	175-187	7.3	09.99 - 08.03	8	11	GX134
Fiesta 1.4 TDCi Mot. DV4	50	1.4	11.01 >	4	11	GZ008
Fiesta 1.4 TDCi Mot. F6JA, F6JB	50	1.4	11.01 - 10.04	4	11	GZ014
Fiesta 1.6 D Mot. LTB (XLD)	40	1.6	04.84 - 02.89	4	11	GX66
Fiesta 1.6 TDCi Mot. HHJA, HHJB	66	1.6	11.04 >	4	11	GZ014
Fiesta 1.8 D Mot. RTD; RTC, RTG (DSL)	44	1.8	03.89 - 12.96	4	11	GX66
Fiesta 1.8 D Mot. RTJ; RTK (D18, Endura-DE)	44	1.8	12.96 >	4	11	GX61
Fiesta 1.8 DI Mot. RTP, RTN, RTQ	55	1.8	04.00 >	4	11	GX61
Fiesta 1.8 DI Mot. C9DC	66	1.8	08.98 >	4	11	GX96
Fiesta II 1.6 D Mot. LTB (XLD)	40	1.6	04.84 - 02.89	4	11	GX66
Fiesta II 1.6 D Mot. LTB	40	1.6	04.84 - 02.89	4	11	GX68
Fiesta III 1.8 D Mot. RT... (DSL)	44	1.8	10.95 - 12.96	4	11	GX61
Fiesta III 1.8 D Mot. RTD, RTG, RTC	44	1.8	03.89 - 12.95	4	11	GX66
Fiesta III 1.8 TD Mot. RFL	57	1.8	03.93 - 12.95	4	11	GX66
Fiesta III Courier 1.8 D Mot. RT... (D18NA)	44	1.8	09.91 - 08.96	4	11	GX66
Fiesta III Courier 1.8 D Mot. RT... (D18NA)	44	1.8	10.95 - 08.96	4	11	GX61
Fiesta IV 1.8 D Mot. R... (D18, Endura-DE)	44	1.8	10.95 - 07.96	4	11	GX66
Fiesta IV 1.8 D Mot. RTK, RTJ	44	1.8	08.95 - 04.00	4	11	GX61
Fiesta IV 1.8 DI Mot. RTN, RTP, RTQ	55	1.8	04.00 - 01.02	4	11	GX96
Fiesta IV 1.8 TD Mot. RT... (LD18, Endura - DI)	55	1.8	02.00 - 12.02	4	11	GX96
Fiesta IV Courier 1.8 D Mot. RT... (D18, Endura - DE)	44	1.8	10.95 - 07.96	4	11	GX66



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

FORD

Fiesta IV Courier 1.8 D Mot. RT... (D18, Endura - DE)	44	1.8	10.95 - 06.01	4	11	GX61
Fiesta IV Courier 1.8 TD Mot. RT... (LD18, Endura - DI)	55	1.8	02.00 - 12.02	4	11	GX96
Fiesta V 1.4 TDCi Mot. F6JA, F6JB	50	1.4	11.01 - 10.04	4	11	GZ008
Fiesta V 1.4 TDCi Mot. F6JA, F6JB	50	1.4	11.04 >	4	11	GZ014
Fiesta V 1.6 TDCi Mot. HHJA, HHJB	66	1.6	11.04 - 05.06	4	11	GZ008
Fiesta V 1.6 TDCi Mot. HHJA, HHJB	66	1.6	06.06 - 09.08	4	11	GZ014
Fiesta V 1.6 TDCi Mot. HHJ... (Duratorq TDCi)	66	1.6	11.04 - 05.06	4	11	GZ008
Fiesta VI 1.4 TDCi Mot. F6JB	50	1.4	01.09 >	4	11	GZ014
Fiesta VI 1.4 TDCi Mot. F6JD	50	1.4	10.03 - 10.04	4	11	GZ014
Fiesta VI 1.4 TDCi Mot. KVJA	51	1.4	09.10 - 11.12	4	5	GZ026
Fiesta VI 1.6 TDCi Mot. HHJ, HHJF	55-66	1.6	01.09 - 11.12	4	11	GZ014
Fiesta VI 1.6 TDCi Mot. TZJ, T3JA, UBJA	55-70	1.6	04.10 - 11.12	4	5	GZ026
Fiesta VI 1.6 TDCi ECONetic Mot. TZJ, T3JA, UBJA	70	1.6	02.12 - 11.12	4	5	GZ026
Fiesta VII 1.5 TDCi Mot. UGJ	55	1.5	11.12 >	4	5	GZ026
Fiesta VII 1.6 TDCi, TDCi ECONetic Mot. TZJ, T3JA	70	1.6	11.12 >	4	5	GZ026
Fiesta Courier 1.8 D Mot. RTC, RTD, RTG	44	1.8	03.89 - 06.96	4	11	GX66
Fiesta Courier 1.8 D Mot. RTJ, RTK (D18, Endura-DE)	44	1.8	10.95 >	4	11	GX61
Fiesta Van 1.4 TDCi Mot. F6JA, F6JB	50	1.4	10.03 - 10.04	4	11	GZ008
Fiesta Van 1.4 TDCi Mot. F6JA, F6JB	50	1.4	11.04 >	4	11	GZ014
Fiesta Van 1.4 TDCi Mot. F6JD	51	1.4	07.10 >	4	11	GZ014
Fiesta Van 1.6 TDCi Mot. HHJC, HHJD, HHJE	66	1.6	01.09 >	4	11	GZ014
Focus 1.6 TDCi Mot. 68D	66-80	1.6	11.04 >	4	11	GZ008
Focus 1.8 DI Mot. BHDA, BHDB	55	1.8	08.98 >	4	11	GX96
Focus 1.8 DI Mot. C9DA, C9DB, C9DC	66	1.8	08.98 >	4	11	GX96
Focus 1.8 DI Mot. FFDA	74	1.8	07.02 >	4	11	GX96
Focus 1.8 DI Mot. F9DA, F9DB	85	1.8	12.01 >	4	11	GX96
Focus 1.8 TDCi Mot. KKDA, Duratorq TDCi	85	1.8	04.05 >	4	11	GX96
Focus 2.0 TDCi Mot. G6D	100	2.0	11.04 >	4	11	GX130
Focus II 1.6 TDCi Mot. HHDA, HHDB	66	1.6	11.04 >	4	11	GZ008
Focus II 1.6 TDCi Mot. HHDA, HHDB	66	1.6	06.06 >	4	11	GZ014
Focus II 1.6 TDCi Mot. G8DA, G8DB, G8DE, G8DD, G8DF	80	1.6	05.06 - 11.04	4	11	GZ008
Focus II 1.6 TDCi Mot. G8DA, G8DB, G8DE, G8DD, G8DF	80	1.6	06.06 >	4	11	GZ014
Focus II 1.8 TDCi Mot. KKDA, KKDB	85	1.8	11.04 >	4	11	GX96
Focus II 2.0 TDCi Mot. IXDA	81	2.0	12.07 - 12.11	4	11	GX111
Focus II 2.0 TDCi Mot. G6DA, G6DB, G6DD	98-100	2.0	11.04 >	4	11	GX130
Focus II Cabriolet 2.0 TDCi Mot. G6D... (Duratorq)	100	2.0	07.06 >	4	11	GX130
Focus II Kombi 1.6 TDCi Mot. HHDA, HHDB	66	1.6	01.05 >	4	11	GZ008
Focus II Kombi 1.6 TDCi Mot. GPDC, HHDA, HHDB, GPDA	66	1.6	11.04 - 05.06	4	11	GZ014
Focus II Kombi 1.6 TDCi Mot. G8DA, G8DB, G8DE, G8DD, G8DF	80	1.6	11.04 - 05.06	4	11	GZ008
Focus II Kombi 1.6 TDCi Mot. G8DA, G8DB, G8DE, G8DD, G8DF	80	1.6	06.06 >	4	11	GZ014
Focus II Kombi 1.8 TDCi Mot. KKDA, KKDB	85	1.8	01.05 >	4	11	GX96
Focus II Kombi 2.0 TDCi Mot. G6DE, G6DF	98	2.0	11.04 >	4	11	GX130
Focus II Kombi 2.0 TDCi Mot. G6DD, G6DB, G6DA	100	2.0	11.04 >	4	11	GX130
Focus II Turnier 1.6 TDCi Mot. G8D... (Duratorq); HHD... (Duratorq)	66-80	1.6	11.04 - 05.06	4	11	GZ008
Focus II Turnier 1.8 TDCi Mot. KKDA (Duratorq)	85	1.8	04.05 - 01.08	4	11	GX96
Focus II Turnier 2.0 TDCi Mot. G6D... (Duratorq)	98-100	2.0	11.04 - 01.80	4	11	GX130
Focus II Turnier 2.0 TDCi Mot. IXDA	81	2.0	12.07 - 12.11	4	11	GX111
Focus III 1.6 TDCi Mot. ... (Duratorq), G8D... (Duratorq)	66-80	1.6	12.07 >	4	11	GZ014
Focus III 1.6 TDCi, TDCi ECONetic Mot. NGD, T1D, T3D	70-85	1.6	01.11 >	4	5	GZ026
Focus III 1.8 TDCi Mot. KKD ... (Duratorq)	85	1.8	12.07 >	4	11	GX96
Focus III 2.0 TDCi Mot. (Duratorq), G6D ... (Duratorq)	81-100	2.0	12.07 >	4	11	GX107



APPLICATION



CV-KW



CIL



DATE



ZyL



FORD

Focus III 2.0 TDCi Mot. TXDB, TYDA, UFDB, UKDB	85-125	2.0	01.11 >	4	5	GZ026
Focus III Turnier 1.6 TDCi Mot. ... (Duratorq), G8D... (Duratorq)	66-80	1.6	12.07 >	4	11	GZ014
Focus III Turnier 1.6 TDCi, TDCi EConetic Mot. NGD, T1D, T3D	70-85	1.6	01.11 >	4	5	GZ026
Focus III Turnier 1.8 TDCi Mot. KKD ... (Duratorq)	85	1.8	12.07 >	4	11	GX96
Focus III Turnier 2.0 TDCi Mot. (Duratorq), G6D ... (Duratorq)	81-100	2.0	12.07 >	4	11	GX107
Focus III Turnier 2.0 TDCi Mot. TXDB, TYDA, UFDB, UKDB	85-125	2.0	01.11 >	4	5	GZ026
Focus C-Max 1.6 TDCi Mot. HHDA, HHDB	66	1.6	02.05 - 03.07	4	11	GZ008
Focus C-Max 1.6 TDCi Mot. HHDA, HHDB	66	1.6	06.06 - 03.07	4	11	GZ014
Focus C-Max 1.6 TDCi Mot. G8DA, G8DB	80	1.6	10.03 - 03.07	4	11	GZ008
Focus C-Max 1.6 TDCi Mot. G8DA, G8DB	80	1.6	06.06 - 03.07	4	11	GZ014
Focus C-Max 1.8 TDCi Mot. KKDA	85	1.8	01.05 - 03.07	4	11	GX96
Focus C-Max 2.0 TDCi Mot. G6DC, G6DE, G6DF	98	2.0	10.03 - 03.07	4	11	GX130
Focus C-Max 2.0 TDCi Mot. G6DD, G6DB, G6DA, G6DG	100	2.0	10.03 - 03.07	4	11	GX130
Focus Kombi 1.8 DI, TDDi Mot. BHDA, BHDB	55	1.8	08.99 - 11.04	4	11	GX96
Focus Kombi 1.8 Turbo DI, TDDi Mot. C9DC, C9DA, C9DB	66	1.8	02.99 - 11.04	4	11	GX96
Focus Kombi 1.8 TDCi Mot. FFDA	74	1.8	09.02 - 11.04	4	11	GX96
Focus Kombi 1.8 TDCi Mot. F9DA, F9DB	85	1.8	03.01 - 11.04	4	11	GX96
Focus Sedan 1.8 D Turbo Mot. C9DC	66	1.8	09.00 >	4	11	GX96
Focus Turnier 1.8 TDDi Mot. BHDA, BHDB	55	1.8	08.99 >	4	11	GX96
Focus Turnier 1.8 TDDi Mot. C9DA, C9DB, C9DC	66	1.8	10.98 >	4	11	GX96
Focus Turnier 1.8 TDCi	74	1.8	09.02 >	4	11	GX96
Focus Turnier 1.8 TDCi	85	1.8	03.01 >	4	11	GX96
Fusion 1.4 TDCi Mot. F6JA/F6JB	50	1.4	08.02 - 10.04	4	11	GZ008
Fusion 1.4 TDCi Mot. F6JA/F6JB	50	1.4	11.04 >	4	11	GZ014
Fusion 1.6 TDCi Mot. HHJA, HHJB (Duratorq TDCi)	66	1.6	05.06 - 11.04	4	11	GZ008
Fusion 1.6 TDCi Mot. HHJA, HHJB (Duratorq TDCi)	66	1.6	06.06 >	4	11	GZ014
Galaxy 1.6 TDCi Mot. T1W	85	1.6	02.11 >	4	5	GZ026
Galaxy 1.8 TDCi Mot. FFWA	74	1.8	05.06 >	4	11	GX96
Galaxy 1.8 TDCi Mot. QYWA	92	1.8	05.06 >	4	11	GX96
Galaxy 1.9 TDI Mot. AHU, 1Z, ANU	66	1.9	03.95 - 09.01	4	11	GX93
Galaxy 1.9 TDI Mot. AHU, 1Z, ANU (Cooling Water Heater)	66	1.9	03.95 - 09.01	4	11	GX59
Galaxy 1.9 TDI Mot. AHU, 1Z, ANU	66	1.9	10.01 >	4	11	GX98
Galaxy 1.9 TDI Mot. AHU, 1Z, ANU (Cooling Water Heater)	66	1.9	04.95 - 07.96	4	11	GX76
Galaxy 1.9 TDI Mot. AFN, AVG	81	1.9	08.97 - 04.00	4	11	GX93
Galaxy 1.9 TDI Mot. AFN, AGV (Cooling Water Heater)	81	1.9	02.95 - 05.99	4	11	GX76
Galaxy 1.9 TDI Mot. AJM	85	1.9	04.00 >	4	11	GX93
Galaxy 1.9 TDI Mot. AJM (Cooling Water Heater)	85	1.9	04.00 >	4	11	GX76
Galaxy 1.9 TDI Mot. AUJ	85	1.9	04.00 - 09.01	4	11	GX93
Galaxy 1.9 TDI Mot. AUJ (Cooling Water Heater)	85	1.9	04.00 - 09.01	4	11	GX76
Galaxy 1.9 TDI Mot. AUJ	85	1.9	11.01 - 02.06	4	11	GX97
Galaxy 1.9 TDI Mot. ASZ	96	1.9	01.03 - 02.06	4	11	GX97
Galaxy 1.9 TDI Mot. BTB	110	1.9	01.05 - 02.06	4	11	GX97
Galaxy 2.0 TDCi Mot. AZWA, AZWC, KLWA, QXW	85	2.0	11.07 - 12.12	4	11	GX111
Galaxy 2.0 TDCi Mot. TXWA, TYWA, UFWA, UKWA	85	2.0	03.10 >	4	5	GZ026
Galaxy 2.0 TDCi Mot. AZWA, AZWC, KLWA, QXW	96	2.0	03.06 - 02.10	4	11	GX111
Galaxy 2.0 TDCi Mot. AZWA, AZWC, KLWA, QXW	100	2.0	09.08 - 12.12	4	11	GX111
Galaxy 2.0 TDCi Mot. TXWA, TYWA, UFWA, UKWA	100	2.0	03.10 >	4	5	GZ026
Galaxy 2.0 TDCi Mot. AZWA, AZWC, KLWA, QXW	103	2.0	03.06 >	4	11	GX111
Galaxy 2.0 TDCi Mot. TXWA, TYWA, UFWA, UKWA	103-120	2.0	03.10 >	4	5	GZ026
Galaxy 2.2 TDCi Mot. Q4BA/Q4WA	129	2.2	03.08 - 10.10	4	11	GZ019
Granada 1.9 D Mot. GD 19	40	1.9	08.77 - 02.79	4	11	LA400



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

FORD

Granada 1.9 D Mot. GD 19	40	1.9	02.79 - 08.82	4	11	GX74
Granada 2.1 D Mot. WTA/GD	44	1.9	08.77 - 02.79	4	11	LA400
Granada 2.1 D Mot. WTA / GD (XDP4 90)	44	2.1	02.79 - 08.82	4	11	GX74
Granada 2.5 D Turnier Mot. STP / PD (XD310)	51	2.5	02.82 - 08.85	4	11	GX74
Granada 2.5 D Turbo Estate Mot. SF	68	2.5	02.92 - 09.94	4	11	GX74
Granada (Scorpio) 2.5 D Mot. STR (PD25)	51	2.5	04.85 - 02.92	4	11	GX74
Granada (Scorpio) 2.5 D Turbo Mot. SFA; SFB (PD25T)	68	2.5	06.88 - 12.94	4	11	GX74
Granada, Kombi 2.5 D Mot. STP	51	2.5	08.82 - 08.85	4	11	GX74
Granada III 2.5 D Mot. STR (PD25)	51	2.5	05.85 - 01.92	4	11	GX74
Granada III 2.5 D Turbo Mot. SF... (PD25T)	68	2.5	06.88 - 01.92	4	11	GX74
Granada III 2.5 D Turbo Mot. SF... (PD25T)	68	2.5	02.92 - 09.94	4	11	GX74
Granada III Estate 2.5 D Turbo Mot. SF... (PD25T)	68	2.5	02.92 - 09.94	4	11	GX74
KA 1.3 TDCi Mot. FD4, 169A	55	1.3	09.08 - 10.10	4	11	GZ009
KA 1.3 TDCi Mot. 169A...	55	1.3	11.10 >	4	4,4	GZ028
KA II 1.3 TDCi Mot. 169 A... (Duratorq SOHC)	55	1.3	09.08 - 10.10	4	11	GZ009
Kuga 2.0 TDCi, TDCi 4x4 Mot. G6DG	100	2.0	02.08 - 11.12	4	11	GX111
Kuga 2.0 TDCi, TDCi 4x4 Mot. TXDA, UFDA, UKMA	100-103	2.0	05.10 >	4	5	GZ026
Maverick 2.7 TD Mot. TD27	74	2.7	02.93 - 08.96	4	11	GJ260
Mondeo 1.8 D Turbo Mot. RFN (D18TI/TCI, Endura-DE)	66	1.8	11.97 - 12.98	4	11	GX61
Mondeo 1.8 D Turbo Turnier Mot. RFM; RFN (D18TI/TCI)	65	1.8	06.93 - 08.96	4	11	GX66
Mondeo 1.8 D Turbo Turnier Mot. RFM (D18TI/TCI, Endura-DE)	66	1.8	08.96 - 10.00	4	11	GX61
Mondeo 1.8 TD Mot. RFN	66	1.8	08.96 - 09.00	4	11	GX61
Mondeo 1.8 TD Di Mot. D5BA	66	1.8	10.00 >	4	11,5	GX148
Mondeo I Turnier 1.8 TD Mot. RF... <D18TI/TCI>	65	1.8	06.93 - 07.96	4	11	GX66
Mondeo I 1.8 TD Mot. RFN, RFM	66	1.8	10.95 - 08.96	4	11	GX66
Mondeo I Kombi 1.8 TD Mot. RFN, RFM	66	1.8	11.95 - 08.96	4	11	GX66
Mondeo II 1.8 TD Mot. RFN	66	1.8	09.96 - 11.00	4	11	GX61
Mondeo II Kombi 1.8 TD Mot. RFN	66	1.8	09.96 - 11.00	4	11	GX61
Mondeo II Tournier 1.8 TD Mot. RFN <D18TI/TCI, ENDURA-DE>	66	1.8	08.96 - 09.00	4	11	GX61
Mondeo III 2.0 16V DI/TDDi/TDCi, Kombi Mot. D5BA, SDBA	66	2.0	11.00 >	4	11,5	GX148
Mondeo III 2.0 16V TDDi/TDCi, Kombi Mot. D6BA, HJBA, HJBB, HJBC	85	2.0	11.00 >	4	11,5	GX148
Mondeo III 2.0 TDCi, Kombi Mot. FMBA, N7BA	96	2.0	10.01 >	4	11,5	GX148
Mondeo III 2.2 TDCi, Kombi, Turnier Mot. QJB... <Duratorq-TDCi>	114	2.2	08.04 - 03.07	4	11,5	GX148
Mondeo IV 1.6 TDCi Mot. T1B	85	1.6	02.11 >	4	5	GZ026
Mondeo IV 1.8 TDCi, Turnier Mot. FFBA, KHBA, QYBA	74-92	1.8	02.07 - 11.10	4	11	GX96
Mondeo IV 2.0 TDCi, Turnier Mot. LPBA/KLBA/TYBA	85	2.0	11.07 >	4	11	GX130
Mondeo IV 2.0 TDCi Mot. AZBA, AZBC, KLBA, LPBA, QXB	85	2.0	11.07 >	4	11	GX111
Mondeo IV 2.0 TDCi Mot. TXB, TYBA, UFB, UKB	85	2.0	03.10 >	4	5	GZ026
Mondeo IV 2.0 TDCi Mot. AZBA, AZBC, KLBA, LPBA, QXB	96-103	2.0	11.07 >	4	11	GX111
Mondeo IV 2.0 TDCi Mot. TXB, TYBA, UFB, UKB	100-120	2.0	03.10 >	4	5	GZ026
Mondeo IV 2.0 TDCi, TDCi eco Mot. AZBA, AZBC, KLBA, LPBA, QXB	85	2.0	09.08>	4	11	GX111
Mondeo IV 2.2 TDCi Mot. Q4BA	129	2.2	03.08 - 11.10	4	11	GZ019
Mondeo IV 1.6 TDCi, Turnier Mot. T1B	85	1.6	02.11 >	4	5	GZ026
Mondeo IV 1.8 TDCi, Turnier Mot. FFBA, KHBA, QYBA	74-92	1.8	02.07 - 11.10	4	11	GX96
Mondeo IV 2.0 TDCi, Turnier Mot. LPBA/KLBA/TYBA	85	2.0	11.07 >	4	11	GX130
Mondeo IV 2.0 TDCi, Turnier Mot. AZBA, AZBC, KLBA, LPBA, QXB	85	2.0	11.07 >	4	11	GX111
Mondeo IV 2.0 TDCi, Turnier Mot. TXB, TYBA, UFB, UKB	85	2.0	03.10 >	4	5	GZ026
Mondeo IV 2.0 TDCi, Turnier Mot. AZBA, AZBC, KLBA, LPBA, QXB	96-103	2.0	11.07 >	4	11	GX111
Mondeo IV 2.0 TDCi, TurnierMot. TXB, TYBA, UFB, UKB	100-120	2.0	03.10 >	4	5	GZ026
Mondeo IV 2.0 TDCi, Turnier, TDCi eco Mot. AZBA, AZBC, KLBA, LPBA, QXB	85	2.0	09.08>	4	11	GX111



APPLICACION



CV-KW



CIL



DATE



ZyL



FORD

Mondeo IV 2.2 TDCi, Turnier Mot. Q4BA	1294	2.2	03.08 – 11.10	11	GZ019
Monterey 3.1 TD Mot. Isuzu 4JG2 TC OHV	84	3.1	08.91 – 04.93	4	GJ26
Orion 1.6 D Mot. LTA, LTC (D16)	40	1.6	04.84 – 03.86	4	GX66
Orion 1.8 D Mot. RTE, RTF, RTH (IDI)	44	1.8	01.89 – 12.93	4	GX66
Orion 1.8 D Turbo Mot. RFD, RFK	66	1.8	03.93 – 12.93	4	GX66
Orion I 1.6 D Mot. LTA, LTC	40	1.6	02.84 – 01.89	4	GX68
Orion II 1.8 D Mot. RTA, RTB	44	1.8	01.89 – 07.90	4	GX66
Orion III 1.8 D Mot. RTE, RTF, RTH	44	1.8	11.90 – 12.93	4	GX66
Orion III 1.8 TD Mot. RFD, RFK	66	1.8	03.92 – 12.93	4	GX66
P 100 II 1.8 TD Mot. RFA	55	1.8	10.87 – 12.92	4	GX66
P-Serie P100 1.8 D, TD Mot. RFA	55	1.8	10.87 – 12.92	4	GX66
P-Serie P100 2.3 D Mot. YTR, YTT	49	2.3	01.90 – 12.92	4	GX74
Ranger 2.2 TDCi, TDCi 4x4 Mot. GBVAJQJ, GBVAJQW	92-100	2.2	09.11 >	4	4,4 GZ042
Ranger 2.5 D, D 4x4, TD, TD 4x4 Mot. WL, WLXT, WL-T	57-80	2.5	01.99 – 09.01	4	GJ1302
Ranger 3.2 TDCi, TDCi 4x4 Mot. SAFA	147	3.2	09.11 >	4	4,4 GZ042
Ranger 3.2 TDCi 4x4 Mot. Duratorq (Euro 5/L-6 EGR)	147	3.2	07.12 >	5	4,4 GZ042
Saphire 1.8 TD	-	1.8	-	4	11 GX66
Saphire 2.3 TD Mot. XD2	-	2.3	-	4	11 GX74
Scorpio 2.5 D Mot. STR	51	2.5	12.85 – 02.92	4	11 GX74
Scorpio 2.5 D Turbo Mot. SCB; SFA;SFB	68-85	2.5	08.93 – 12.94	4	11 GX74
Scorpio 2.5 D Turbo Mot. SCD (VW25-TCI), VM	92	2.5	01.97 – 12.98	4	11 GX97
Scorpio Turnier 2.5 D Turbo Mot. SCC	85-92	2.5	01.95 – 12.98	4	11 GX97
Scorpio Turnier 2.5 D Turbo Mot. SCD, VM	92	2.5	01.97 – 12.98	4	11 GX97
Scorpio (95), Turnier 2.5 Turbo Mot. SCC (VW25-TCI)	85	2.5	01.95 – 12.98	5	11 GX97
Scorpio (95), Turnier 2.5 Turbo Mot. SCD (VW25-TCI)	92	2.5	01.97 – 12.98	5	11 GX97
Scorpio I 2.5 D, TD Mot. SF... <PD25T>; STR <PD25>	51-68	2.5	12.85 – 01.92	4	11 GX74
Scorpio I Turnier 2.5 TD Mot. SCB <VM25T>; SF... <PD25T>	68-85	2.5	03.92 – 09.94	4	11 GX74
Scorpio I 2.5 D Mot. STR	51	2.5	12.85 – 02.92	4	11 GX74
Scorpio I 2.5 D Kombi Mot. STR	51	2.5	10.90 – 08.92	4	11 GX74
Scorpio I 2.5 TD, Kombi Mot. SFA, SFB	68	2.5	06.88 – 07.93	4	11 GX74
Scorpio I 2.5 TD, Kombi Mot. SCB	85	2.5	08.93 – 09.94	4	11 GX74
Scorpio II 2.5 TD, Kombi Mot. SCC, SCD	85	2.5	10.94 – 08.98	4	11 GX97
Scorpio II 2.5 TD, Kombi Mot. VM	92	2.5	09.96 – 08.98	4	11 GX97
Sierra 1.8 D Turbo, Kombi, Turnier Mot. RFA; RFB (D18T)	55	1.8	04.89 – 02.93	4	11 GX66
(-D23/-D2P4 94)					
Sierra 2.3 D, Kombi, Turnier Mot. YTR, YTT/PD (D18T)	49	2.3	01.87 – 09.89	4	11 GX74
S-Max 1.6 TDCi Mot. T1W	85	1.6	02.11 >	4	5 GZ026
S-Max 1.8 TDCi Mot. FFWA, QYWA	74-92	1.8	03.06 – 03.10	4	11 GX96
S-Max 2.0 TDCi Mot. AZWA, AZWC, KLWA, QXW	85-103	2.0	09.07 – 12.12	4	11 GX111
S-Max 2.0 TDCi Mot. TXWA, TYWA, UFWA, UKWA	85-120	2.0	03.10 >	4	5 GZ026
S-Max 2.0 TDCi Mot. QXWA/QXWB/QXWC	103	2.0	05.06 >	4	11 GX130
S-Max 2.2 TDCi Mot. QXWA	129	2.2	03.08 – 10.10	4	11 GZ019
Tourneo 2.0 DI Mot. ABFA	74	2.0	06.01 >	4	11,5 GX148
Tourneo 2.5 Di, 2.5 TD Mot. 4FA,FB,FC,D25N,4HA,HB,	51-74	2.5	07.94 >	4	8 TS100
D25P,4GA,GB,GC,4EB					
Tourneo Connect 1.6 TDCi Mot. TZG, T1GA, UBGA	55-85	1.6	09.13 >	4	5 GZ026
Tourneo Connect 1.8 Di, TDCi, TDDi Mot. BHPA, BHPB,	55	1.8	05.02 – 12.13	4	11 GX96
P7PA, P7PB, R2PA					
Tourneo Connect 1.8 Turbo Di, TDCi, TDDi Mot. HCPB,	66	1.8	05.02 – 12.13	4	11 GX96
HCPA,P9PB,P9PA,RWPF,P9PC,R3PA,RWPE,P9PD					
Tourneo Connect 1.8 TDCi, TDDi Mot. RWPA,RWPC,RWPD	81	1.8	05.02 – 12.13	4	11 GX96



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

FORD

Tourneo Courier 1.5 TDCi Mot. UGC	56	1.5	04.14 >	4	5	GZ026
Tourneo Courier 1.6 TDCi Mot. T3C	70	1.5	04.14 >	4	5	GZ026
Trader 0711 Mot. ZB (T4.1)	76	4.1	10.08 - 12.95	-	23	GJ132
Transit 1.8 Di Mot. BHPA	55	1.8	06.02 >	4	11	GX96
Transit 1.8 TDCi Mot. HPCB, HCPA, P9PB, P9PA, RWPF, P9PC, R3PA, RWPE, P9PD	66	1.8	06.02 >	4	11	GX96
Transit 1.8 TDCi Mot. RWPA, RWPC, RWPD	81	1.8	08.06 >	4	11	GX96
Transit 2.0 Di Mot. D3FA	55	2.0	08.00 - 05.06	4	11,5	GX148
Transit 2.0 Di Mot. F3FA	63	2.0	08.00 - 05.06	4	11,5	GX148
Transit 2.0 Di Mot. ABFA	74	2.0	08.00 - 05.06	4	11,5	GX148
Transit 2.0 TDCi Mot. F1FA	92	2.0	08.02 - 05.06	4	11,5	GX148
Transit 2.2 TDCi Mot. P8FA, P8FB	63	2.2	07.06 >	4	11,5	GX148
Transit 2.2 TDCi Mot. QVFA	81	2.2	07.06 >	4	11,5	GX148
Transit 2.2 TDCi	85	2.2	10.08 >	4	11,5	GX148
Transit 2.2 TDCi Mot. SRFC, SRFA, SRFB, SRFE, SRFD	85	2.2	10.08 >	4	11,5	GX148
Transit 2.2 TDCi Mot. QWFA	96	2.2	07.06 >	4	11,5	GX148
Transit 2.2 TDCi Mot. PGFA, UHFA, UHFC, PGFB, UHFB	103	2.2	10.07 >	4	11,5	GX148
Transit 2.4 Mot. J York Mot. 4AA	46	2.4	06.78 - 12.85	4	11	GX68
Transit 2.4 Di Mot. F4FA	55	2.4	01.00 >	4	11,5	GX148
Transit 2.4 Di Mot. D2FA, D2FE, D2FB	66	2.4	01.00 >	4	11,5	GX148
Transit 2.4 Di Mot. D4FA	88	2.4	01.00 >	4	11,5	GX148
Transit 2.4 TDE	92	2.4	07.01 >	4	11,5	GX148
Transit 2.4 TDCi, TDCi 4x4 Mot. HPFB <PD24>; JXFA	74-85-101	2.4	07.06 >	4	11,5	GX148
<PD24>; PHF...<PD24>						
Transit 2.4 TDCi Allroad Mot. H9FB	103	2.4	11.06 >	4	11,5	GX148
Transit 2.4 TDCi Mot. JXFC/JXFA	85	2.4	04.06 >	4	11,5	GX148
Transit 2.4 TDE Mot. FXFA	85	2.4	03.04 - 05.06	4	11,5	GX148
Transit 2.4 TDE Mot. D0FA	92	2.4	07.01 - 05.06	4	11,5	GX148
Transit 2.4 TDCi Mot. H9FA	101	2.4	03.04 - 05.06	4	11,5	GX148
Transit 2.4 TDCi Mot. H9FD	103	2.4	04.06 >	4	11,5	GX148
Transit 2.5 Di Mot. 4AB	50	2.5	01.86 - 07.91	4	8	TS100
Transit 2.5 Di Mot. 4FA, 4BC, 4CC	51	2.5	08.91 - 07.94	4	8	TS100
Transit 2.5 Di Mot. 4FA, 4FB, 4FD, 4FC	51	2.5	08.94 - 03.00	4	8	TS102
Transit 2.5 Di Mot. 4CA, 4FA, 4BA, 4BB, 4CA, 4CB, 4CC	52	2.5	09.88 - 09.92	4	8	TS100
Transit 2.5 D Mot. 4BA, 4CA, 4AB	52	2.5	09.88 - 09.92	4	8	TS100
Transit 2.5 Di Mot. 4HC, 4HB	56	2.5	07.94 - 03.00	4	8	TS101
Transit 2.5 Di Mot. 4DA	59	2.5	05.91 - 06.94	4	8	TS100
Transit 2.5 TD Mot. 4HD, 4HA	55	2.5	08.94 - 06.00	4	8	TS101
Transit 2.5 Di Mot. 4AE Di	60	2.5	01.86 - 07.91	4	8	TS100
Transit 2.5 TD Mot. 4GA, 4GC, 4GB	63	2.5	10.92 - 06.94	4	8	TS100
Transit 2.5 TD Mot. 4GA, 4GC, 4GB, 4GD, 4GE, 4GF	63	2.5	06.94 - 03.00	4	8	TS101
Transit 2.5 TD Automatic Mot. 4GA, 4GB, 4GC, 4GD, 4GE, 4GF	63	2.5	08.94 - 03.00	4	8	TS102
Transit 2.5 Di Mot. 4EA	74	2.5	05.91 - 07.94	4	8	TS100
Transit 2.5 TDI Mot. 4EB, 4EC	74	2.5	06.94 - 03.00	4	8	TS101
Transit 2.5 DI Mot. 4ED	85	2.5	08.97 - 03.00	4	8	TS101
Transit 3.2 TDCi Mot. SAFA, SAFB	147	3.2	09.07 >	4	11,5	GX148
Transit D FT 100, 120, 130, 160, 190 2.4 Mot. York	46	2.4	07.79 >	4	11	GX66
Transit D FT 100, 120, 130, 160, 190 Mot. York Direct Injection	-	-	01.71 - 06.79	4	8	TS100
Transit D FT 100, 120, 130, 160, 190 2.4 Mot. York	46	2.4	07.79 >	4	11	GX66
Transit FT 240K/S 2.0 TD-TDE Mot. D3FA; F3FA	55-63	2.0	08.00 >	4	11,5	GX148
Transit FT 250 2.2 TDCi Mot. DRF	74	2.2	09.11 - 12.13	4	4,4	GZ042



APPLICATION



CV-KW



CIL



DATE



ZyL



FORD

Transit FT 260 2.2 TDCi Mot. PGF..., P8F..., QVFA..., QWF..., SRF...	63-103	2.2	04.06 >	4	11,5	GX148
Transit FT 260 2.2 TDCi Mot. CYF, DRF, UHF	74-92	2.2	09.11 – 12.13	4	4,4	GZ042
Transit FT 260 2.2 TDCi Mot. CYF, DRF, UHF	103	2.2	09.11 – 12.13	4	4,4	GZ042
Transit FT 260K/S 2.0 TD-TDCi-TDE Mot. ABFA; D3FA; F3FA;FIFA	55-63-74-92	2.0	08.00 >	4	11,5	GX148
Transit FT 260 K/S 2.4 TDE Mot. D2F... <PD24P>	66	2.4	04.01 – 07.06	4	11,5	GX148
Transit FT 280 2.2 TDCi Mot. PGF..., P8F..., QVFA..., QWF..., SRF...	63-103	2.2	04.06 >	4	11,5	GX148
Transit FT 280 2.2 TDCi Mot. CYF, DRF, UHF	74-92	2.2	09.11 – 12.13	4	4,4	GZ042
Transit FT 280 2.2 TDCi Mot. CYF, DRF, UHF	103	2.2	09.11 – 12.13	4	4,4	GZ042
Transit FT 280K/S 2.0 TD-TDCi-TDE Mot. ABFA; D3FA; F3FA;FIFA	55-63-74-92	2.0	08.00 >	4	11,5	GX148
Transit FT 280K/S 2.4 TDE Mot. D2F	66	2.4	04.01 >	4	11,5	GX148
Transit FT 280L 2.4 TDE Mot. D2F-DOFA-F4FA-F-FA	55-66-85-92	2.4	01.00 >	4	11,5	GX148
Transit FT 280M 2.0 TD-TDCi-TDE Mot. ABFA; D3FA; F3FA;FIFA	55-63-74-92	2.0	08.00 >	4	11,5	GX148
Transit FT 280M 2.4 TDE Mot. D2F	66	2.4	04.01 >	4	11,5	GX148
Transit FT 280S 2.4 TDI Mot. (IDI24)	66	2.4	01.01 >	4	11,5	GX148
Transit FT 290 2.2 TDCi, TDCi HDT Mot. CVF5, CYF5, DRF5, USR	74-114	2.2	09.11 >	4	4,4	GZ042
Transit FT 300 2.2 TDCi Mot. PGF..., P8F..., QVFA..., QWF..., SRF...	63-81	2.2	04.06 >	4	11,5	GX148
Transit FT 300 2.2 TDCi Mot. CYF, CYR,DRF, DRR, UHF	74-92	2.2	09.11 – 12.13	4	4,4	GZ042
Transit FT 300 2.2 TDCi Mot. CYF, CYR,DRF, DRR, UHF	103	2.2	09.11 – 12.13	4	4,4	GZ042
Transit FT 300 2.4 TDCi Mot. JXF... (PD24), PHF... (PD24)	74-85	2.4	07.06 >	4	11,5	GX148
Transit FT 300 K/S 2.0 TD-TDCi-TDE Mot. ABFA;D3FA;F3FA;FIFA	55-63-74-92	2.0	08.00 – 07.06	4	11,5	GX148
Transit FT 300K/T 2.0 TD-TDCi-TDE Mot. ABFA;D3FA;F3FA;FIFA	55-63-74-92	2.0	08.00 >	4	11,5	GX148
Transit FT 300L 2.0 TD-TDCi-TDE Mot. ABFA;D3FA;F3FA;FIFA	55-63-74-92	2.0	08.00 >	4	11,5	GX148
Transit FT 300M 2.0 TD-TDCi-TDE Mot. ABFA;D3FA;F3FA;FIFA	55-63-74-92	2.0	08.00 >	4	11,5	GX148
Transit FT 300S 2.0 TDCi Mot. FIFA	92	2.0	05.02 >	4	11,5	GX148
Transit FT 300S 2.4 TDI Mot. (IDI24)	66-74	2.4	01.01 – 05.06	4	11,5	GX148
Transit FT 310 2.2 TDCi Mot. CVF5, CVR5, CYF, CYR5, DRF5, DRR5	74-114	2.2	01.14 >	4	4,4	GZ042
Transit FT 310S 2.4 TDI Mot. (IDI24)	88	2.4	01.01 >	4	11,5	GX148
Transit FT 330 2.2 TDCi Mot. PGF..., QVFA..., QWF..., SRF...	81-103	2.2	04.06 >	4	11,5	GX148
Transit FT 330 2.2 TDCi Mot. CYR, DRF, UHF, CYF, DRR, CVR	74-114	2.2	01.14 >	4	4,4	GZ042
Transit FT 330 2.4 TDCi Mot. H..., JXF..., PHF...	74-103	2.4	07.06 >	4	11,5	GX148
Transit FT 330 2.4 TDCi 4x4 Mot. H..., JXF..., PHF...	103	2.4	09.06 >	4	11,5	GX148
Transit FT 330K/S 2.0 TDCi-TDE Mot. ABFA;FIFA	74-92	2.0	05.02 >	4	11,5	GX148
Transit FT 330K/S 2.4 TDCi-TDE Mot. D2F;D4FA;DOFA	55-66-85-92-101	2.4	01.00 >	4	11,5	GX148
;F4FA;F-FA;H9FA						
Transit FT 330L 2.0 TDCi-TDE Mot. ABFA;FIFA	74-92	2.0	05.02 >	4	11,5	GX148
Transit FT 330L 2.4 TDCi-TDE Mot. D2F;D4FA;	55-66-85-92-101	2.4	01.00 >	4	11,5	GX148
DOFA;F4FA;F-FA;H9FA						
Transit FT 330L 2.4 TDI Mot. (IDI24)	66-88	2.4	01.01 >	4	11,5	GX148
Transit FT 330M 2.0 TDCi-TDE Mot. ABFA;FIFA	74-92	2.0	05.02 >	4	11,5	GX148
Transit FT 330M 2.4 TDCi-TDE Mot. D2F;D4FA;	55-66-85-92-101	2.4	01.00 >	4	11,5	GX148
DOFA;F4FA;F-FA;H9FA						
Transit FT 330M 2.4 TDI Mot. (IDI24)	66-88	2.4	01.01 >	4	11,5	GX148
Transit FT 330S 2.4 TDI Mot. (IDI24)	66-88	2.4	01.01 >	4	11,5	GX148
Transit FT 350 2.2 TDCi Mot. PGF..., QVFA..., QWF..., SRF...	81-103	2.2	04.06 >	4	11,5	GX148
Transit FT 350 2.2 TDCi Mot. CYR, DRF, UHF, USR, CYF, CVR, DRR	74-114	2.2	09.11 – 12.13	4	4,4	GZ042
Transit FT 350 2.2 TDCi Mot. CYR5, DRF5, DRR5, USR6, UYR6, CYF,	74-114	2.2	01.14 >	4	4,4	GZ042
Transit FT 350 2.2 TDCi HDT Mot. CYR, DRF, DRR, UHF, USR	99	2.2	09.11 – 12.13	4	4,4	GZ042
Transit FT 350 2.4 TDCi Mot. H..., JXF..., PHF...	74-103	2.4	07.06 >	4	11,5	GX148
Transit FT 350 2.4 TDCi 4x4 Mot. H..., JXF..., PHF...	103	2.4	09.07 >	4	11,5	GX148
Transit FT 350E 2.4 TDI Mot. (IDI24)	66-88	2.4	01.01 >	4	11,5	GX148
Transit FT 350EL 2.0 TDCi-TDE Mot. ABFA;FIFA	74-92	2.0	05.02 >	4	11,5	GX148



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

FORD

Transit FT 350EL 2.4 TDCI-TDE Mot. D2F;DOFA; F4FA;F-FA;H9FA	55-66-85-92-101	2.4	01.00 >	4	11,5	GX148
Transit FT 350L 2.0 TDCI-TDE Mot. ABFA;FIFA	74-92	2.0	05.02 >	4	11,5	GX148
Transit FT 350L 2.4 TDCI-TDE Mot. D2F;D4FA;DOFA; F4FA;F-FA;H9FA	55-66-85-92-101	2.4	01.00 >	4	11,5	GX148
Transit FT 350L 2.4 TDI Mot. (IDI24)	66-88	2.4	01.01 >	4	11,5	GX148
Transit FT 350M 2.0 TDCI-TDE Mot. ABFA;FIFA	74-92	2.0	05.02 >	4	11,5	GX148
Transit FT 350M 2.4 TDCI-TDE Mot. D2F;D4FA;DOFA; F4FA;F-FA;H9FA	55-66-85-92-101	2.4	01.00 >	4	11,5	GX148
Transit FT 350M 2.4 TDI Mot. (IDI24)	66-88	2.4	01.01 >	4	11,5	GX148
Transit FT 370 2.2 TDCi Mot. CVR, CYR, DRR	74-114	2.2	09.11 – 12.13	4	4,4	GZ042
Transit FT 370 2.2 TDCi Mot. UHR5, USR6, UYR6	92-114	2.2	01.14 >	4	4,4	GZ042
Transit FT 410 2.2 TDCi Mot. UHR5, USR6, UYR6	92-114	2.2	01.14 >	4	4,4	GZ042
Transit FT 430 2.2 TDCi Mot. CVR, CYR, DRR, USR	74-114	2.2	09.11 – 12.13	4	4,4	GZ042
Transit FT 430 2.2 TDCi Mot. USR6, UYR6,	92-114	2.2	01.14 >	4	4,4	GZ042
Transit FT 130 2.2 TDCi HDT Mot. CVR, CYR, DRR, USR	99	2.2	09.11 – 12.13	4	4,4	GZ042
Transit FT 430 2.4 TDCi Mot. H..., JXF..., PHF...	74-103	2.4	07.06 >	4	11,5	GX148
Transit FT 430E 2.4 TDI Mot. (IDI24)	96	2.4	06.04 - 05.06	4	11,5	GX148
Transit FT 430EL 2.4 TD-TDCI-TDE Mot. D2F; DOFA; F4FA; FXFA(Duratorq DI); H9FA(Duratorq TDCi)	55-101	2.4	08.02 >	4	11,5	GX148
Transit FT 430M 2.4 TD-TDCI-TDE Mot. D2F;DOFA;F4FA; FXFA(Duratorq DI); H9FA(Duratorq TDCi)	55-101	2.4	08.02 >	4	11,5	GX148
Transit FT 460 2.2 TDCi Mot. CVR, CYR	92-114	2.2	09.11 – 12.13	4	4,4	GZ042
Transit FT 460 2.2 TDCi Mot. UHR5, USR6, UYR6	92-99	2.2	01.14 >	4	4,4	GZ042
Transit FT 460 2.4 TDCi Mot. H9F, JXF	85-103	2.4	07.06 – 09.11	4	11	GX96
Transit FT 460 3.2 TDCi Mot. SAF	147	3.2	08.07 – 09.11	4	11	GX96
Transit FT 470 2.2 TDCi Mot. CVR5, CYR5	92-114	2.2	01.14 >	4	4,4	GZ042
Transit Connect 1.6 TDCi Mot. TZG, T1GA, UBGA	55-85	1.6	09.13 >	4	5	GZ026
Transit Connect 1.8 TDCi Mot. HBHPA, BHPB	55	1.8	05.02 – 12.13	4	11	GX96
Transit Connect 1.8 TDCi Mot. HCP, P7P	66-67	1.8	05.02 – 12.13	4	11	GX96
Transit Connect 1.8 TDCi Mot. 9P9, RWP, R2PA, R3PA	81	1.8	05.02 – 12.13	4	11	GX96
Transit Courier 1.5 TDCi Mot. UGC	56	1.5	04.14 >	4	5	GZ026
Transit Courier 1.5 TDCi Mot. T3C	70	1.6	09.13 >	4	5	GZ026
Transit Custom FT 250 2.2 TDCi Mot. DRFF	74	2.2	09.12 >	4	4,4	GZ042
Transit Custom FT 270 2.2 TDCi Mot. CVFF, CYFF, DRF	74-114	2.2	09.12 >	4	4,4	GZ042
Transit Custom FT 290 2.2 TDCi Mot. CVFF, CYFF, DRF	74-114	2.2	09.12 >	4	4,4	GZ042
Transit Custom FT 300 2.2 TDCi Mot. CVFF, CYFF, DRF	74-114	2.2	09.12 >	4	4,4	GZ042
Transit Custom FT 310 2.2 TDCi Mot. CVFF, CYFF, DRF	74-114	2.2	09.12 >	4	4,4	GZ042
Transit Custom FT 330 2.2 TDCi Mot. CVFF, CYFF	92-114	2.2	09.12 >	4	4,4	GZ042
Transit Euroline 2.0 TDCI-TDE Mot. ABFA-FIFA	74-92	2.0	08.00 >	4	11,5	GX148
Transit Euroline 2.2 TDCI Mot. PGFA;QVFA;QWF...	81-103	2.2	04.06 >	4	11,5	GX148
Transit Euroline 2.2 TDCi Mot. CYFB, UHFB	92-103	2.2	09.11 – 12.13	4	4,4	GZ042
Transit Nugget 2.0 TDCI-TDE Mot. ABFA-FIFA	74-92	2.0	08.00 >	4	11,5	GX148
Transit Nugget 2.2 TDCI Mot. PGFA;QVFA;QWF...	81-103	2.2	04.06 >	4	11,5	GX148
Transit Nugget 2.2 TDCi Mot. CYFB, UHFB	92-103	2.2	09.11 – 12.13	4	4,4	GZ042
Transit Tourneo 2.0 TDCI-TDE Mot. ABFA-FIFA	74-92	2.0	08.00 - 07.06	4	11,5	GX148
Transit Tourneo 2.2 TDCi Mot. QVFA	81	2.2	07.06 >	4	11	GX96
Transit Tourneo 2.2 TDCi	85	2.2	10.08 >	4	11,5	GX148
Transit Tourneo 2.2 TDCi SRFC/SRFA/SRFB/SRFE/SRFD	85	2.2	10.08 >	4	11,5	GX148
Transit Tourneo 2.2 TDCi Mot. QWFA	96	2.2	07.06 >	4	11	GX96
Transit Tourneo 2.2 TDCi Mot. PGFA/PGFB	103	2.2	10.07 >	4	11,5	GX148



APPLICATION



CV-KW



CIL



DATE



ZyL



FORD

Transit Tourneo 2.2 TDCi Mot. CYF, DRF, UHF	74-103	2.2	09.11 – 12.13	4	4,4	GZ042
Transit Tourneo 2.5 Di Mot. 4FA,AFB,AFD,AFC	51	2.5	11.94 - 12.00	4	8	TS102
Transit Tourneo 2.5 Di Mot. 4HC,4HB,4HA	56	2.5	11.94 - 12.00	4	8	TS101
Transit Tourneo 2.5 TD Mot. 4GB,4GC,4GA	63	2.5	11.94 - 12.00	4	8	TS101
Transit Tourneo 2.5 TD Automatic Mot. 4GB,4GC,4GA	63	2.5	11.94 - 12.00	4	8	TS102
Transit Tourneo 2.5 TD Mot. 4EB,4EC	74	2.5	04.98 - 12.00	4	8	TS101
Transit Tourneo Custom 2.2 TDCi Mot. CVFF, CYFF	74-92	2.2	09.12 >	4	4,4	GZ042
Transit Tourneo Custom 2.2 TDCi Mot. DRFF	114	2.2	09.12 >	4	4,4	GZ042
Transit Diesel Mot. Perkins	-	-	01.71 - 06.79	4	11	GX74

FORD USA

E-150 Econoline 6.9	421	6.9	84 >	8	11	GUS566
E-250 Base Van 6.0 Mot. V8-363-(Vin:P) Powerstroke	-	6.0	< 12.05	8	11	GUS563
E-250 Econoline 6.9 Club Wagon, Super Wagon	421	6.9	83 > 87	8	11	GUS566
E-250 Econoline 7.3 Club Wagon	444	7.3	88 > 91	8	6	GUS575
E-250 Van 6.0 Mot. V8-393-(Vin:P) Powerstroke	-	6.0	12.05 >	8	11	GUS563
E-350 Club Wagon Van 6.0 Chateau Mot. V8-363,V8-393-(Vin:P) Powerstroke	-	6.0	01.04 - 12.05	8	11	GUS563
E-350 Econoline 6.9, Super, Super Wagon	421	6.9	01.83 - 12.87	8	11	GUS566
E-350 Econoline 7.3	445	7.3	01.97 - 12.02	8	11	GX134
E-350 Econoline 7.3 HD Club Wagon	444	7.3	92 > 94	8	6	GUS575
E-350 Econoline 7.3 HD Club Wagon	445	7.3	01.97 - 12.02	8	11	GX134
E-350 Econoline 7.3 Super, Super Wagon	444	7.3	88 > 94	8	6	GUS575
E-350 Econoline 7.3 Super, Super Wagon	445	7.3	01.97 - 12.02	8	11	GX134
E-350 Super Duty Van 6.0 Base Van Mot. V8-393-(Vin:P) Powerstroke	-	6.0	01.04 - 12.05	8	11	GUS563
E-450 Super Duty Van 6.0 Base Van Mot. V8-393-(Vin:P) Powerstroke	-	6.0	01.04 - 12.05	8	11	GUS563
Excursion E.Baurer Truck Mot. V8-393-(Vin:P) Powerstroke	-	6.0	12.03 >	8	11	GUS564
Excursion E.Baurer Truck Mot. V8-393-(Vin:P) Powerstroke	-	6.0	01.04 - 12.05	8	11	GUS563
Excursion Limited Truck Mot. V8-393-(Vin:P) Powerstroke	-	6.0	12.03 >	8	11	GUS564
Excursion Limited Truck Mot. V8-393-(Vin:P) Powerstroke	-	6.0	01.04 >	8	11	GUS563
Excursion XLS Truck Mot. V8-393-(Vin:P) Powerstroke	-	6.0	12.03 >	8	11	GUS564
Excursion XLS Truck Mot. V8-393-(Vin:P) Powerstroke	-	6.0	01.04 >	8	11	GUS563
Excursion XLT Truck Mot. V8-393-(Vin:P) Powerstroke	-	6.0	01.04 - 12.05	8	11	GUS563
Excursion XLT Truck Mot. V8-363-(Vin:P) Powerstroke	-	6.0	12.03 >	8	11	GUS564
Excursion XLT Truck Mot. V8-363-(Vin:P) Powerstroke	-	6.0	01.04 - 12.05	8	11	GUS563
Excursion 7.3	445	7.3	00 > 02	8	11	GX134
F-150 Pickup 4.9	300	4.9	94 >	6	6	GUS575
F-150 Pickup 6.9	421	6.9	84 >	8	11	GUS566
F-250 Pickup 4.9	300	4.9	94 >	6	6	GUS575
F-250 Pickup 6.9	421	6.9	83 > 85	8	11	GUS566
F-250 Pickup 6.9 Super CAB	421	6.9	85 > 87	8	11	GUS566
F-250 Pickup 7.3	444	7.3	88 > 94	8	6	GUS575
F-250 Pickup 7.3	444	7.3	94 > 96	8	11	GX134
F-250 Pickup 7.3 Super CAB	444	7.3	88 > 94	8	6	GUS575
F-250 Pickup 7.3 Super CAB	444	7.3	94 > 96	8	11	GX134
F-250 Pickup 7.3 Super Duty Pickup	445	7.3	99 > 02	8	11	GX134
F-250 Super Duty 6.0 Base Truck	-	6.0	12.05 >	8	11	GUS563
F-250 Super Duty 6.0 FX4 Truck	-	6.0	12.05 >	8	11	GUS563
F-250 Super Duty 6.0 Harley D.E. Truck	-	6.0	01.04 - 12.05	8	11	GUS563
F-250 Super Duty 6.0 King Ranch Truck	-	6.0	01.04 - 12.05	8	11	GUS563
F-250 Super Duty 6.0 Lariat Truck	-	6.0	12.03 >	8	11	GUS564



FORD USA

F-250 Super Duty 6.0 Lariat Truck	-	6.0	01.04 - 12.05	8	11	GUS563
F-250 Super Duty 6.0 XL Truck	-	6.0	12.03 >	8	11	GUS564
F-250 Super Duty 6.0 XL Truck	-	6.0	01.04 - 12.05	8	11	GUS563
F-250 Super Duty 6.0 XLT Truck	-	6.0	12.03 >	8	11	GUS564
F-250 Super Duty 6.0 XLT Truck	-	6.0	01.04 - 12.05	8	11	GUS563
F-350 Pickup 6.9	421	6.9	83 > 87	8	11	GUS566
F-350 Pickup 7.3	444	7.3	88 > 94	8	6	GUS575
F-350 Pickup 7.3	444	7.3	94 > 97	8	11	GX134
F-350 Pickup 7.3 Super CAB	444	7.3	88 > 94	8	6	GUS575
F-350 Pickup 7.3 Super CAB	444	7.3	94 > 97	8	11	GX134
F-350 Pickup 7.3 Super Duty Pickup	445	7.3	99 > 02	8	11	GX134
F-350 Super Duty 6.0 Base Truck	-	6.0	12.05 >	8	11	GUS563
F-350 Super Duty 6.0 Harley D.E. Truck	-	6.0	01.04 - 12.05	8	11	GUS563
F-350 Super Duty 6.0 King Ranch Truck	-	6.0	01.04 - 12.05	8	11	GUS563
F-350 Super Duty 6.0 Lariat Truck	-	6.0	12.03 >	8	11	GUS564
F-350 Super Duty 6.0 Lariat Truck	-	6.0	01.04 - 12.05	8	11	GUS563
F-350 Super Duty 6.0 XL Truck	-	6.0	12.03 >	8	11	GUS564
F-350 Super Duty 6.0 XL Truck	-	6.0	01.04 - 12.05	8	11	GUS563
F-350 Super Duty 6.0 XLT Truck	-	6.0	12.03 >	8	11	GUS564
F-350 Super Duty 6.0 XLT Truck	-	6.0	01.04 - 12.05	8	11	GUS563
F-450 Pickup 7.3 Super Duty Pickup	445	7.3	99 > 02	8	11	GX134
F-450 Pickup 7.3 Super Duty Pickup	445	7.3	00 > 02	8	11	GX134
F-450 Super Duty 6.0 Lariat Truck	-	6.0	12.03 >	8	11	GUS564
F-450 Super Duty 6.0 Lariat Truck	-	6.0	01.04 - 12.05	8	11	GUS563
F-450 Super Duty 6.0 XL Truck	-	6.0	12.03 >	8	11	GUS564
F-450 Super Duty 6.0 XL Truck	-	6.0	01.04 - 12.05	8	11	GUS563
F-450 Super Duty 6.0 XLT Truck	-	6.0	12.03 >	8	11	GUS564
F-450 Super Duty 6.0 XLT Truck	-	6.0	01.04 - 12.05	8	11	GUS563
F-550 Pickup 7.3 Super Duty Pickup	445	7.3	99 > 02	8	11	GX134
F-550 Super Duty 6.0 Lariat Truck	-	6.0	12.03 >	8	11	GUS564
F-550 Super Duty 6.0 Lariat Truck	-	6.0	01.04 - 12.05	8	11	GUS563
F-550 Super Duty 6.0 XL Truck	-	6.0	12.03 >	8	11	GUS564
F-550 Super Duty 6.0 XL Truck	-	6.0	01.04 - 12.05	8	11	GUS563
F-550 Super Duty 6.0 XLT Truck	-	6.0	12.03 >	8	11	GUS564
F-550 Super Duty 6.0 XLT Truck	-	6.0	01.04 - 12.05	8	11	GUS563

FREIGHTLINER

Sprinter 2500 2.7 Mot. OM612	113	2.7	09.03 - 08.06	5	11,5	GX129
------------------------------	-----	-----	---------------	---	------	-------

FREIGHTROVER

Sherpa 1.5 D Van	-	1.5	01.83 - 03.89	4	12	E200
Sherpa 2,0 D Mot. Perkins - prima 65	46	2.0	05.86 - 03.89	4	11	GX74
Sherpa 2.5 DI Van	-	2.5	01.87 - 03.89	4	11	GX74

FS LUBLIN

Lublin 2.4 D Mot. 4 C 90 Andoria	51	2.4	10.93 - 05.99	-	11	LA600
Zuk 2.4 D Mot. 4 C 90	51	2.4	01.94 - 04.98	-	11	LA600

FSO/FSK(PL)

Caro Caro Mot. XUD 9L, XUD 9A	51	1.9	10.92 >	4	11	GX74
Polonez 1.6 D Mot. VW - Motor	37	1.6	01.86 >	4	11	GX59



APPLICATION



CV-KW



CIL



DATE



ZyL



FSO/FSK(PL)

Polonez 1.9 D Caro Mot. -XUD Kat.	51	1.9	10.92 >	4	11	GX74
Polonez 1.9 D Caro Mot. PEU - XUD9A; PEU - XUD9L	51	1.9	01.93 >	4	11	GX74
Polonez II 1.9 D Mot. XUD 9A	51	1.9	08.88 - 08.92	4	11	GX74
Polonez III 1.9 D Mot. XUD 9A	51	1.9	09.92 >	4	11	GX73

FUCHS

400 Mot. KHD-F3L912	29	-	01.69 - 12.78	-	12	TS110
500 Mot. KHD-F4L912	35	-	01.69 - 12.79	-	12	TS110
701 M Mot. KHD-F3L912	29	-	01.69 - 12.78	-	12	TS110
702 M.R Mot. KHD-F3L912	37	-	01.69 - 12.78	-	12	TS110
703 M.R Mot. KHD-F4L912	49	-	01.69 - 12.79	-	12	TS110

GAZ

Gazel 2.1 TD Mot. 560 <Euro 1>; 5601 <Euro 2>; 5602 <Euro 3>; 5603 <Euro 4>	70-81	2.1	09.97 >	4	11	GX93
Sobol 2.1 TD Mot. 560 <Euro 1>; 5601 <Euro 2>; 5602 <Euro 3>	70-81	2.1	09.97 >	4	11	GX93
Volga 2.1 TD Mot. 560; 560 <Euro 2>; 5601 <Euro 2>; 5602 <Euro 3>	70-81	2.1	09.97 >	4	11	GX93
Volga Kombi 2.1 TD Mot. 560	70	2.1	09.97 >	4	11	GX93

GENERAL MOTORS

Engine Mot. 381M, 466F, 466M, 220F, 200G	-	-	-	-	24	TS104
--	---	---	---	---	----	-------

GOLDINI

40 BW	35	1.6	06.91 - 12.91	3	11	GX74
40 - 50 Serie 55 Mot. VM-HR394HP	40	2.4	09.91 >	-	11	GX78
42	26	1.6	06.91 >	3	11	GX74
200 Serie 236 Mot. Slanzi-DVA 1550	24	1.5	06.78 - 12.84	3	11	TS103
200 Serie 238 Mot. Lomb.- 5 LD 825.2 <e- 832>	22	1.6	01.77 >	2	11	TS103
200 Serie 240 Mot. Slanzi-DVA 1750	29	1.8	06.79 - 10.88	3	11	TS103
200 Serie 245 Mot. Lomb.- 11 LD 625.3	28	1.9	01.89 >	3	11	TS103
300 Serie 336 Mot. Slanzi-DVA 1550	27	1.5	06.74 - 11.90	3	11	TS103
500 Serie 518 Mot. Lomb.- 4 LD 705	9.9	0.7	01.88 - 12.90	1	11	TS103
800 Serie 834 Mot. Slanzi-DVA 1550	24	1.5	09.77 - 12.84	3	11	TS103
900 Serie 900 RS Mot. Slanzi-DVA 1030 S	18	1.0	04.90 >	2	11	TS103
900 Serie 926 RS/DT Mot. Slanzi-DVA 1030, S	18	1.0	06.78 - 09.88	2	11	TS103
900 Serie 933 DT Mot. Lomb.- 8 LD 665.2	13	1.3	09.88 >	2	11	TS103
900 Serie 938 DT Mot. Lomb.- 5 LD 825.2 L	15	1.7	09.88 - 04.90	2	11	TS103
900 Serie 945 RS/DT Mot. Lomb.- 11 LD 625.3	28	1.9	04.90 >	3	11	TS103
1000 Serie 1040 Mot. Slanzi-DVA 1750	29	1.8	06.79 - 12.88	3	11	TS103
3000 Serie 3050 Mot. VM-HR 394 HP	40	2.1	06.91 >	3	11	TS103
3000 Serie 3050 Mot. VM-HR394HP	40	2.1	06.91 >	-	11	GX78
3000 Serie 3070 Mot. VM-HR394HP	40	2.1	06.91 >	-	11	GX78
3000 Serie 3070 Mot. VM-HR 394 HP	40	2.1	06.91 >	3	11	TS103
3000 Serie 3445 Mot. Lomb.- 11 LD 625.3	28	1.9	10.88 >	3	11	TS103
Transcar 25 RS Mot. 12 LD 475	16	1.0	11.90 - 12.91	2	11	TS103
Transcar 30 RS Mot. Slanzi-DVA 1200	20	1.2	11.90 >	2	11	TS103
Transcar 35 Mot. 8 LD 665.2	19	1.3	03.91 >	2	11	TS103

GMC

C 15, C 25, C 35	-	-	01.83 >	-	6	GUS555
Caballero	-	-	82 >	-	11	GUS566



GMC

Caballero N 5.7 V8 Mot. 350 cu.in	-	5.7	82 - 83	8	11	GUS566
Caballero V 4.3 V6 Mot. 260 cu.in	-	4.3		6	11	GUS566
Chassis 6.5 TD 0.5 t Mot. V8	-	6.5	01.82 >	8	10,5	GUS561
Chassis 6.5 TD 0.75 t Mot. V8	-	6.5	01.82 - 12.89	8	10,5	GUS561
Chassis 6.5 TD 1.0 t Mot. V8	-	6.5	01.82 - 12.98	8	10,5	GUS561
Chassis 6.5 TD 1.0 t Mot. V8	-	6.5	01.99 >	8	10,5	GUS561
Chassis 6.5 TD 1.0 t Motor-Home Mot. V8	-	6.5	01.95 - 12.96	8	10,5	GUS561
Engine 5.7 Mot. 350 CID (N, Z)	-	5.7	80 - 81	8	11	GUS566
Engine 5.7 Mot. 5.7L (N) 8 CYL.	-	5.7	83	8	11	GUS566
Engine 5.7 Mot. 5.7L (N,Z) 8 CYL.	-	5.7	80 - 81	8	11	GUS566
Engine 5.7 Mot. 5.7L (N) 8 CYL.	-	5.7	84	8	11	GUS567
Engine 6.2 Mot. 6.2L (C,J) 8 CYL.	-	6.2	01.82 - 12.93	8	6	GUS555
Engine 6.5 Mot. 6.5L (F) 8 CYL.	-	6.5	01.92 - 12.93	8	6	GUS555
Full Size 5.7 CK Light Truck	350	5.7	80 - 81	8	11	GUS566
Full Size 6.5 TD Classic CK Mot. V8	-	6.5	01.99 >	8	10,5	GUS561
Full Size 6.5 TD CK Mot. V8	-	6.5	01.82 - 12.86	8	10,5	GUS561
Full Size 6.5 TD CK Mot. V8	-	6.5	01.88 - 12.98	8	10,5	GUS561
Full Size 6.5 TD CK Mot. V8	-	6.5	01.00 >	8	10,5	GUS561
Full Size 6.5 TD RV Mot. V8	-	6.5	01.87 - 12.91	8	10,5	GUS561
GMC 3500 HD Mot. 6.07T (Sprint 6.07T)	110	4.2	08.96 - 12.01	6	11	GX125
Jimmy i Diesel V8 Mot. C,J	-	6.2	01.82 - 12.91	8	6	GUS555
Jimmy 6.2 4x4	-	6.2	09.81 - 08.91	8	10,5	GUS561
K 15, K 25, K 35	-	-	01.83 >	-	6	GUS555
MD Bus Chassis 6.5 TD Mot. V8	-	6.5	01.97 - 12.98	8	10,5	GUS561
P 25, P 35	-	-	01.83 >	-	6	GUS555
Savana 2500 6.5 Mot. L65	145-160	6.5	01.96 - 12.03	8	10,5	GUS561
Savana 2500 6.6L V8	-	6.6	14 - 15	-	4,7	GZ034
Savana 3500 6.6L V8	-	6.6	14 - 15	-	4,7	GZ034
Serie C 1500 6.2 Mot. LH6	108	6.2	09.81 - 08.93	8	10,5	GUS561
Serie C Suburban 2500 6.5 Mot. L65	-	6.5	09.93 - 08.99	8	10,5	GUS561
Serie K 1500 6.2 4x4 Mot. LH6	108	6.2	09.81 - 08.93	8	10,5	GUS561
Serie K 1500 6.5 4x4 Mot. L49	134	6.5	09.93 - 08.94	8	10,5	GUS561
Serie K 3500 6.5 4x4 Mot. L65	-	6.5	09.91 - 08.00	8	10,5	GUS561
Sierra 2500HD 6.6L V8	-	6.6	14 - 15	-	4,7	GZ034
Sierra 3500HD 6.6L V8	-	6.6	14 - 16	-	4,7	GZ034
Van 6.5 TD 0,5 t Mot. V8	-	6.5	01.82 - 12.86	8	10,5	GUS561
Van 6.5 TD 0,75 t Mot. V8	-	6.5	01.82 - 12.00	8	10,5	GUS561
Van 6.5 TD 1,0 t Mot. V8	-	6.5	01.82 - 12.95	8	10,5	GUS561
Van 6.5 TD 1,0 t Mot. V8	-	6.5	01.96 - 12.98	8	10,5	GUS561
Van 6.5 TD 1,0 t Mot. V8	-	6.5	01.99 >	8	10,5	GUS561
Van 6.5 TD 1,0 t Classic Mot. V8	-	6.5	01.99 >	8	10,5	GUS561
Yukon 6.5 4x4 Mot. L65	134-145	6.5	09.93 - 09.97	8	10,5	GUS561

GREAT WALL

2.8 D CUV Turbo Mot. GW2.8TCI_EU3	85	2.8	08.06 - 09.13	4	11,5	GJ25
-----------------------------------	----	-----	---------------	---	------	------

HAMM

DV 10 - C Mot. F 5 L 912	65	4.7	01.80 >	5	12	TS110
GRW 10 Mot. F 6 L 912	64	5.7	05.77 - 05.92	6	12	TS110
GRW 15 Mot. F 6 L 912	64	5.7	05.77 - 06.86	6	12	TS110
GRW 30 Mot. F 8 L 413 V	147	11.3	05.77 >	8	12	TS110



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


HANOMAG GMBH

44 C Mot. D943 A 1 Turbo, D 943 B	85-92	7.2	02.80 - 03.96	4	19	TS109
55 C Mot. D 962 R	108	9.5	02.80 - 03.96	6	19	TS109
55 C Mot. D 962 R	118	10.8	01.81 - 03.96	6	19	TS109
66 C Mot. D 963 A 1 Turbo	157	10.8	02.80 - 03.96	6	19	TS109
77 C Mot. D 962 A 2 Turbo	193	10.8	02.80 - 03.96	6	19	TS109
600 C Mot. D 962 K	108	9.5	02.80 - 08.81	6	19	TS109
C 44C Mot. D943B	85	7.2	02.80 - 07.92	4	19	TS109
C 55C Mot. D962B	108	9.5	02.80 - 03.96	6	19	TS109
C 66C Mot. D963A 1 Turbo	157	10.8	02.80 - 03.96	6	19	TS109
D 600 D Mot. D962K	108	9.5	02.80 - 03.96	6	19	TS109
D 700 D Mot. D963A 1 Turbo	150	10.8	04.80 - 03.96	6	19	TS109
F 20,25,30,35 Mot. D301 E2	50	1.8	-	4	12	LA860
L 44 C Mot. D943 B	85	7.2	02.80 >	4	19	TS109
L 44 C Mot. D943A 1 Turbo	92	7.2	08.82 >	4	19	TS109
L 55 C Mot. D962B	108	9.5	02.80 >	6	19	TS109
L 55 C Mot. D963B	118	10.8	01.81 >	6	19	TS109
L 600 D Mot. D962K	108	9.5	02.80 - 03.96	6	19	TS109
L 66 C Mot. D963A 1 Turbo	157	10.8	02.80 >	6	19	TS109
L 77 C Mot. D963A 2 Turbo	193	10.8	02.80 >	6	19	TS109
Markant 9 LO Mot. D 351 MLA	-	-	05.67 - 08.69	-	12	LA860
Perfekt 300, 301 Mot. 301 R2	-	-	05.67 - 08.69	-	12	LA860
Perfekt 400, 401 Mot. 301 R1, 400E Mot. 301 R4	-	-	05.67 - 08.69	-	12	LA860

HINDUSTAN MOTORS

Ambassador 1.5	-	1.5	01.78 >	-	11,5	JA503
Porter 1.5	-	1.5	01.80 >	-	11,5	JA503
Trekker 1.5	-	1.5	01.77 >	-	11,5	JA503

HINO

Ranger 2.5 D Mot. DG	45	2.5	01.78 - 09.80	4	11	GJ121
Ranger 3.0 D Mot. B (N-HV10/11/12/13/15/99)	60	3.0	01.83 - 07.88	4	14	GJ118
Ranger 3.4 D Mot. 3B	70	3.4	01.83 - 07.88	4	14	GJ118
Ranger 3B Mot. 3B (K-HV48), (N-HV40/42/47/48)	70	3.4	01.79 - 12.82	4	14	GJ118
Ranger B Mot. B (HV-10/11,K-HV10/11/12/17)	60	3.0	01.78 - 12.82	4	14	GJ118
Ranger DG Mot. DG (HV23/25, K-HV23/25)	45	2.5	07.78 - 09.80	4	11	GJ121

HONDA

Accord 2.0 TDI Mot. 20T2N	77	2.0	09.95 - 12.02	4	11	GX84
Accord 2.2 CTDI Mot. N22A1	103	2.2	01.04 >	4	11	GZ031
Accord 2.2 i-DTEC; i-DTEC Type S Mot. N22B1; N22B2	110-132	2.2	07.08 >	4	11	GZ031
Accord Sedan 2.0 D Turbo Mot. 20T2N	77	2.0	09.95 - 10.98	4	11	GX84
Accord Tourer 2.2 CTDI Mot. N22A1	103	2.2	01.04 >	4	11	GZ031
Accord Tourer 2.2 i-DTEC; i-DTEC Type S Mot. N22B1; N22B2	110-132	2.2	09.08 >	4	11	GZ031
Civic 1.7 DI-DTI Mot. 4EE2	55-75	1.7	01.02 >	4	11	GX114
Civic 1.7 CTDI	74	1.7	01.02 >	4	11	GX145
Civic 2.0 D Mot. 20T2R	63	2.0	10.97 >	4	11	GX84
Civic 2.0 TDI Mot. 20T2R	63-77	2.0	10.97 - 02.01	4	11	GX84
Civic Aerodeck 2.0 TDI Mot. 20T2N	77	2.0	01.98 - 02.01	4	11	GX84
Civic Fastback 2.0 TDI Mot. 20T2R	63	2.0	10.97 - 02.01	4	11	GX84
Civic Hatchback 1.6 i-DTEC Mot. N16A1	88	1.6	12.12 >	4	11	GZ031
Civic Hatchback 1.7 CTDi Mot. 4EE2	74	1.7	01.02 - 12.03	4	11	GX145



HONDA

Civic Hatchback 2.2 i-CTDi Mot. N22A2	103	2.2	01.06 >	4	11	GZ031
Civic Hatchback 2.2 i-DTEC Mot. N22B4	110	2.2	09.11 - 12.13	4	11	GZ031
Civic Tourer 1.6 i-DTEC Mot. N16A1	88	2.2	12.13 >	4	11	GZ031
Civic V 2.0 i TD	63	2.0	01.97 - 02.01	4	11	GX84
Civic V 2.0 i D Mot. 20T2N	77	2.0	04.98 - 02.01	4	11	GX84
Civic VI 1.7 CTDi Mot. 4EE-2	74	1.7	01.02 - 09.05	4	11	GX145
Concerto 1.8 TD Mot. XUD 7 TE	64	1.8	10.94 - 02.95	4	11	GX74
CR-V 1.6 i-DTEC Mot. N16A1	88	2.2	09.13 >	4	11	GZ031
CR-V 2.2 CTDi 4x4 Mot. N22A2	103	2.2	02.05 - 09.06	4	11	GZ031
CR-V 2.2 i-CTDi 4x4 Mot. N22A2	103	2.2	01.07 >	4	11	GZ031
CR-V 2.2 i-DTEC; i-DTEC 4x4 Mot. N22B3; N22B4	110	2.2	01.10 >	4	11	GZ031
FR-V 2.2 CTDi Mot. N22A1	103	2.2	07.05 >	4	11	GZ031
P100 Pick-Up 1.8 TD Mot. D18T	-	1.8	05.89 - 01.94	4	11	GX66

HUERLIMANN (S+L+H)

H Serie 355, F Mot. 105.3 P	43	3.1	07.83 - 02.86	3	12	TS110
H Serie 358 .4 Mot. 1000.3 A	44	3.0	05.88 >	3	12	TS110
H Serie 360 Mot. H1103/5	46	3.4	07.83 - 11.85	3	11	TS103
H Serie 466 .4 Mot. 916.4 W	48	3.7	10.84 - 05.86	4	12	TS110
H Serie 470 Mot. H-1104/6	53	4.6	07.83 - 12.85	4	12	TS110
H Serie 476 Mot. 916.4 W	55	3.7	01.85 - 05.86	4	12	TS110
H Serie 480 Mot. H-1104/7	63	4.6	07.83 - 12.85	4	12	TS110
H Serie 490 Mot. H-1106/8 T	70	4.6	07.83 - 12.85	4	12	TS110
H Serie 496 T Mot. H-1104/9 T	70	4.6	04.84 - 12.89	4	12	TS110
H Serie 5110 Mot. H-1105; H-1105/10 T	85	5.7	07.83 - 12.84	5	12	TS110
H Serie 6136 Mot. H-1106/13	95	6.8	04.84 - 12.90	6	12	TS110
H Serie 6160 Mot. H-1106/15; H-1106/17 T	118-121	6.8	07.83 - 12.89	6	12	TS110
H Serie 6170 T Mot. H-1106/17 T	121	6.8	10.84 - 03.92	6	12	TS110

HUERLIMANN (S+L+H) (CH)

H Serie 355, F Mot. 1053 P	43	3.1	01.82 - 06.83	3	12	TS110
H Serie 360 Mot. H-1103/5	46	3.4	10.79 - 06.83	3	11	TS103
H Serie 470 Mot. H-1104/6	53	4.6	09.79 - 06.83	4	12	TS110
H Serie 480 Mot. H-1104/7	60	4.6	04.79 - 06.83	4	12	TS110
H Serie 490 Mot. H-1104/8; H-1106/8 T	66-70	4.6	04.79 - 06.83	4	12	TS110
H Serie 5110 Mot. H-1105; H-1105/10, T	79-85	5.7	03.80 - 06.83	5	12	TS110
H Serie 6130 Mot. H-1106/12	96	6.8	03.79 - 12.81	6	12	TS110
H Serie 6160 Mot. H-1106/15	118	6.8	03.79 - 06.83	6	12	TS110

HUMMER

H1 6.5 D	125	6.5	01.92 >	8	10,5	GUS561
H1 6.5 Turbo D	143	6.5	01.92 >	8	10,5	GUS561
H1 6.5 TD Mot. L65	125-153	6.5	09.01 - 12.04	8	10,5	GUS561

HYUNDAI

Accent 1.5 CRDI Mot. D3-EA	60	1.5	04.02 >	3	11	GX102
Accent 1.5 CRDI Mot. D3-EA	60	1.5	01.02 >	3	11	GX112
Accent 1.5 CRDi GLS Mot. D4FA	81	1.5	11.05 >	4	11	GJ126
Accent 2.0 Mot. 4DEA	85	2.0	-	-	11	GX102
Accent Hatchback 1.5 CRDi Mot. D3-EA	57-60	1.5	01.02 - 06.06	3	11	GX112
Accent Hatchback 1.5 CRDi Mot. D4FA (1B)U15	81	1.5	04.06 - 02.12	4	11	GJ126



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


HYUNDAI

Accent II 1.5 CRDi Mot. D3-EA	60	1.5	04.02 - 11.05	3	11	GX102
Accent III 1.5 CRDi GLS Mot. D4FA	81	1.5	11.05 >	4	11	GJ126
Accent IV 1.6 CRDi Mot. D4FB	94	1.6	10.11 >	4	11	GJ126
Elantra 1.6 CRDi Mot. D4FB (1C)U16	85	1.6	02.06 - 07.06	4	11	GJ126
Elantra 1.6 CRDi Mot. D4FB (1E)U162	94	1.6	01.14 >	4	11	GJ126
Elantra 1.9 D Mot. DJY10	50	1.9	05.95 - 09.00	4	11	GX74
Elantra 2.0 CRDi Mot. D4EA	83	2.0	04.01 >	4	11	GX102
Elantra 2.0 CRDi Mot. D4EA	83	2.0	04.01 >	4	11	GX102
Elantra Hatchback 2.0 CRDi Mot. D4EA	83	2.0	06.01 - 08.06	4	11	GX112
Galoper 2.5 D Mot. D4BA	59	2.5	02.97 - 08.01	4	11	GJ53
Galoper 2.5 D Mot. D4BA	74	2.5	08.91 - 12.95	4	11	GJ55
Galoper 2.5 D Mot. D4BA	74	2.5	01.96 - 02.97	4	11	GJ53
Galoper 2.5 TCI Mot. D4BH	74	2.5	09.91 - 06.96	4	11	GJ55
Galoper 2.5 TD Mot. 4D56	78-106	2.5	01.99 >	4	11	GJ53
Galoper 2.7	76	2.7	01.99 >	4	11	GJ53
Galoper I 2.5 D Mot. DB4X (4D56)	54	2.5	02.91 - 06.94	4	11	GJ55
Galoper I 2.5 TD Mot. 45D6T	62	2.5	08.91 - 12.95	4	11	GJ55
Galoper I 2.5 TD Mot. 45D6T	62	2.5	01.96 - 07.98	4	11	GJ128
Galoper I 2.5 TD intercooler Mot. 45D6T	70	2.5	01.96 - 07.98	4	11	GJ128
Galoper I 2.5 D Interc., D Turbo Mot. D4BF <4D56TC>; D4BH <4D56TCI>	63-70	2.5	09.94 - 12.95	4	11	GJ55
Galoper I 2.5 D Interc., D Turbo Mot. D4BF <4D56TC>; D4BH <4D56TCI>	63-70	2.5	01.96 - 01.97	4	11	GJ53
Galoper II 2.5 TD Intercooler Mot. D4BH	73	2.5	08.98 >	4	11	GJ55
Galoper II 2.5 TCI D Mort. D4BH	77	2.5	08.98 >	4	11	GJ128
Galoper II 2.5 D, D Turbo Mot. D4BA <T-E/G>; D4BF <4D56TC>; D4BH <QA-4TCI>	59-78	2.5	02.97 - 09.02	4	11	GJ53
Getz 1.5 CRDi Mot. D3-EA	60	1.5	03.03 >	3	11	GX102
Getz 1.5 CRDi Mot. D3-EA	60	1.5	03.03 >	3	11	GX112
Getz 1.5 CRDi Mot. D4FA, D4FA-L	65-81	1.5	09.05 - 06.09	4	11	GJ126
Getz 1.5 CRDi GLS Mot. D4FA	81	1.5	08.05 >	4	11	GJ126
Grace 2.5 D, Intercooler Mot. D4BA <T1 NA>; D4BF <4D56 TC>	59-63	2.5	10.95 >	4	11	GJ55
Grandeur 2.2 CRDi Mot. D4EB	110-114	2.2	07.06 >	4	11	GX112
H1 2.5 Mot. D4BB	57	2.5	10.97 - 08.02	4	11	GJ55
H1 2.5 TCI Mot. D4BH <4D56 TC>	73-74	2.5	10.99 - 07.03	4	11	GJ53
H1 2.5 TCI Mot. D4BH <4D56 TC>	73-73	2.5	08.03 >	4	11	GJ55
H1 2.5 DT Mot. D4BB;D4BH	59-73	2.5	10.97 >	4	11	GJ55
H1 2.5 CRDi Mot. D4CB	103	2.5	08.03 >	4	11	GZ005
H1 2.5 CRDi Mot. D4CB	125	2.5	02.08 >	4	11	GZ005
H1 Starex 2.5 D Mot. D4BB	57	2.5	10.97 >	4	11	GJ55
H1 Starex 2.5 DT Mot. D4BB;D4BH	59-74	2.5	10.99 - 11.01	4	11	GJ55
H100 2.5 TCI Mot. 4D56; D4BH <5D56TCI>	63-70	2.5	09.96 - 10.07	4	11	GJ55
H100 2.5 D Mot. D4BX, D4BA	55	2.5	07.93 - 12.94	4	11	GJ55
H100 2.5 D Mot. D4BB	57	2.5	12.94 - 03.00	4	11	GJ55
H100 2.5 TD Mot. D4BF	59	2.5	07.93 - 03.00	4	11	GJ55
H100 2.5 TD Mot. D4BA; D4BB <T2NA>; D4BF	57-59	2.5	07.93 >	4	11	GJ55
H100 2.5 D Mot. 4D56NA (D4BX)	54	2.5	02.93 >	4	11	GJ55
H100 2.5 D Mot. T1NA (D4B4)	59	2.5	07.94 >	4	11	GJ55
H100 2.5 D Mot. T2NA (D4BB)	63	2.5	07.94 >	4	11	GJ55
H100 2.5 intercooler Mot. 4D56TC (D4BF)	63	2.5	07.94 >	4	11	GJ55
H100 2.5 Intercooler Mot. D4BA; D4BB <T2NA>; D4BF	57-59	2.5	07.94 - 03.00	4	11	GJ55



HYUNDAI

H100 2.6 D Mot. D4BB	59	2.6	01.03 - 02.07	4	11	GJ55
i10 1.1 CRDi Mot. D3FA (1A)U11	55	1.1	03.08 - 12.10	3	11	GJ126
i20 1.1 CRDi Mot. D3FA (1H)U112	55	1.1	03.08 - 12.10	3	11	GJ126
i20 1.4 CRDi Mot. D4FC (1D)U14, (1G)U142	55-66	1.4	10.08 >	4	11	GJ126
i20 1.6 CRDi Mot. D4FB (1E)E162	85-94	1.6	09.08 >	4	11	GJ126
i30 1.4 CRDi Mot. D4FC (1G)U142	66	1.4	12.11 >	4	11	GJ126
i30 1.6 CRDi Mot. D4FB (1E)U162	81	1.4	12.11 >	4	11	GJ126
i30 1.6 CRDi Mot. D4FB (1C)U16, (1E)U162	66-81-85	1.6	09.07 - 08.12	4	11	GJ126
i30 1.6 CRDi Mot. D4FB (1E)U162	94	1.6	11.08 - 12.11	4	11	GJ126
i30 2.0 CRDi Mot. D4EA	103	2.0	10.07 - 11.11	4	11	GX102
i30 2.0 CRDi Mot. D4EA (Bosch) (2B)D20	103	2.0	09.07 >	4	11	GX112
i30 Coupé 1.4 CRDi Mot. D4FC (1G)U142	66	1.4	12.13 >	4	11	GJ126
i30 Coupé 1.6 CRDi Mot. D4FB (1E)U162	81	1.4	12.13 >	4	11	GJ126
i30 Coupé 1.6 CRDi Mot. D4FB (1E)U162	94	1.4	12.13 >	4	11	GJ126
i30 CW 1.4 CRDi Mot. D4FC (1G)U142	66	1.4	03.12 >	4	11	GJ126
i30 CW 1.6 CRDi Mot. D4FB (1C)U16, (1E)U162	66-85	1.4	02.08 - 09.12	4	11	GJ126
i30 CW 1.6 CRDi Mot. D4FB (1E)U162	94	1.4	11.08 - 09.12	4	11	GJ126
i30 CW 2.0 CRDi Mot. D4FA (2B)D20	100-103	2.0	03.08 - 03.11	4	11	GX112
i40 1.7 CRDi CW (VF) Mot. D4FD	116-136	1.7	12.06 >	4	11	GZ038
ix20 1.4 CRDi Mot. D4FC, D4FC-M	55-66	1.4	10.10 >	4	11	GJ126
ix20 1.6 CRDi Mot. D4FB	85-94	1.6	05.11 >	4	11	GJ126
ix35 1.7 CRDi (LM) Mot. D4FD	116	1.7	11.10 >	4	11	GZ038
ix35 2.0 CRDi (LM) Mot. D4HA	136	2.0	01.10 >	4	5	GZ037
ix35 2.0 CRDi 4WD (LM) Mot. D4HA	184	2.0	01.10 >	4	5	GZ037
ix35 2.0 CRDi, 4WD (LM) Mot. D4HA	136	2.0	01.10 >	4	7	GS009
ix35 2.0 CRDi 4WD (LM) Mot. D4HA	184	2.0	01.10 >	4	7	GS009
ix55 3.0 V6 CRDi	176	3.0	09.08 >	6	4,4	GZ030
ix55 3.0 V6 CRDi Mot. D6EA	176	3.0	09.08 >	6	4,4	GZ030
Matrix 1.5 CRDi Mot. D3EA	60	1.5	10.01 >	3	11	GX102
Matrix 1.5 CRDi Mot. D3EA	60	1.5	10.01 >	3	11	GX112
Matrix 1.5 CRDi Mot. D4FA	75	1.5	12.04 >	4	11	GJ126
Matrix 1.5 CRDi VGT Mot. D4FA	81	1.5	08.05 >	4	11	GJ126
Porter 2.6D Mot. D4BB	61	2.6	09.00 - 12.03	4	11	GJ55
Santa Fe 2.0 CRDi, CRDi-VGT Mot. D4EA	83	2.0	06.00 >	4	11	GX112
Santa Fe 2.0 CRDi-VGT 4x4 Mot. D4EA, D4EA-V	83-92-107	2.0	01.01 - 12.05	4	11	GX112
Santa Fe 2.2 CRDi, CRDi 4x4, GLS Mot. D4EB	110-114	2.2	10.05 >	4	11	GX102
Santa Fe II (CM) 2.0 CRDi, 4x4 Mot. D4HA	150	2.0	12.10 >	4	5	GZ037
Santa Fe II 2.2 CRDi, 4x4 Mot. D4EB	102	2.2	03.06 >	4	11	GX102
Santa Fe II 2.2 CRDi GLS, 4x4 Mot. D4EB	110	2.2	03.06 >	4	11	GX102
Santa Fe II 2.2 CRDi, 4x4 Mot. D4EB	114	2.2	03.06 >	4	11	GX102
Satellite 2.5 D Turbo 4WD Mot. 4D56TC (D4BF)	63	2.5	10.97 - 08.02	4	11	GJ55
Sonata 2.0 CRDi Mot. D4EA (2B)D20	100-105-110	2.0	01.06 - 12.10	4	11	GX112
Sonata V 2.0 CRDi Mot. D4EA	100-110	2.0	01.06 >	4	11	GX112
Sonata V 2.0 CRDi Mot. D4EA	100	2.0	02.06 >	4	11	GX102
Sonata V 2.0 CRDi Mot. D4EA	103	2.0	02.06 >	4	11	GX102
Sonata V 2.0 CRDi Mot. D4EA	110	2.0	03.09 >	4	11	GX102
Starex 2.5 TD, AWD Mot. D4BF	59	2.5	06.97 >	4	11	GJ55
Starex 2.5 D Mot. T2NA (D4BB)	-	2.5	10.97 >	4	11	GJ55
Starex 2.5 D, D Turbo, D Turbo 4WD Mot. D4BB<T2NA> ;D4BF<4D56>;4D56TC<D4BF>	57-59	2.5	10.97 - 08.02	4	11	GJ55
Terracan 2.5 D Turbo Mot. D4BH	57-59	2.5	10.97 - 08.02	4	11	GJ55



APPLICATION



CV-KW



CIL



DATE



ZyL-Cyl. cil.



HYUNDAI

Terracan 2.9 CRDi Mot. J3	110	2.9	11.01 - 07.03	4	11	GJ128
Terracan 2.9 CRDi 4WD Mot. J3	110	2.9	12.01 - 12.06	4	11	GJ128
Terracan 2.9 CRDi 4WD Mot. J3	120	2.9	11.03 - 12.06	4	11	GJ128
Trajet 2.0 D, CRDi Mot. 4DEA	83-85	2	02.00 >	4	11	GX102
Trajet 2.0 CRDi Mot. 4DEA	92	2.0	08.05 - 07.08	4	11	GX102
Trajet 2.0 CRDi Mot. D4EA	83	2.0	01.01 - 06.07	4	11	GX112
Tucson 2.0 CRDi, Allroad Mot. D4EA	83	2.0	08.04 >	4	11	GX102
Tucson 2.0 CRDi, Allroad Mot. D4EA	83-100	2.0	08.04 >	4	11	GX102
Tucson 2.0 CRDi, Allroad Mot. D4EA-V/D4EA-F	103	2.0	01.06 >	4	11	GX102
Tucson 2.0 CRDi Mot. D4EA; D4EA...	83-110	2.0	08.04 - 03.10	4	11	GX112
Tucson 2.0 CRDi 4x4 Mot. D4EA; D4EA...	83-110	2.0	08.04 - 03.10	4	11	GX112
Tucson 2.0 CRDi, Allroad Mot. D4EA	110	2.0	01.09 - 03.10	4	11	GX102

IFA

E 524 Mot. 6VD 13m5/12-1 GRF	-	-	< 12.90	0	19	TS109
Multicar M 25, A Mot. 4VD8, 8 / 8,5 - 3; 4VD8,8	-	-	12.90 >	-	11	GX59

IH

3944, 3945 YUMBO Mot. KHD-F4L912	46	3.8	01.73 - 12.86	4	12	TS110
3960, 3961 YUMBO Mot. KHD-F6L912	78	5.7	07.73 - 12.86	6	12	TS110

IHC

S1600-2100 7.3	444	7.3	96 > 99	8	11	GX134
S2200-2600 7.3	444	7.3	96 > 99	8	11	GX134

INFINITI

Ex 30d, 4x4 Fastback Mot. V9X	175	3.0	04.10 >	6	7	GS003
Fx 30d, 4x4 Mot. V9X	175	3.0	03.10 >	6	7	GS003
M 30d, Sedán Mot. V9X	175	3.0	03.10 >	6	7	GS003
Q70 3.0 DCI Mot. V9X	175	3.0	10.13 >	6	7	GS003
QX50 3.0 Mot. V9X	175	3.0	10.13 >	6	7	GS003
QX70 3.0 Turbo AWD Mot. V9X	175	3.0	11.13 >	6	7	GS003

INNOCENTI

3-Cylinder D Mot. CL-001	-	-	-	3	11	GJ121
Elba 1.7 D Mot. 146 B2.000	42	1.7	08.91 - 12.96	4	11	GX74
Mille 1.7 D Mot. 146 B 2.000	43	1.7	07.94 - 11.97	4	11	GX74
Mini 990D Mot. Daihatsu CL10	27	1.0	-	-	11	GJ121

INTERNATIONAL

125 B, B2, C Mot. D239	-	-	70 - 81	-	12	TS124
454 GD Mot. D179	-	-	70 >	-	12	TS124
454 / 2454 / 3400-A	-	-	70 >	-	12	TS124
474 Mot. 206	-	-	73 - 74	-	12	TS124
544 HS Mot. D239	-	-	70 - 77	-	12	TS124
574 Mot. D239	-	-	70 - 77	-	12	TS124
2400 Mot. D179	-	-	71 - 77	-	12	TS124
2500 Mot. D239	-	-	71 - 77	-	12	TS124
3400 Mot. D179	-	-	71 - 75	-	12	TS124
3500 Loader / 3500 GD	-	-	73 >	-	12	TS124
Engine	-	6.9	83 - 86	8	11	GUS566



INTERNATIONAL

Engine	-	6.9	87 >	8	6	GUS575
Engine	-	7.3	88 - 93	8	6	GUS575

INTERNATIONAL HARVESTER

S 1600-2600 7.3	444	7.3	01.96 - 12.99	8	11	GX134
-----------------	-----	-----	---------------	---	----	-------

IRMER U. ELZE

D 300 Serie 341 -SL Mot. F 3 L 912	29	2.8	01.74 - 12.86	3	12	TS110
D 400 Serie 451 -R 9 DG, -SL Mot. F 4 L 912	38	3.8	01.74 - 12.86	4	12	TS110
S Serie 551 -7 SL, S/S Mot. F 3 L 912	38	2.8	04.77 >	3	12	TS110

ISEKI

Mits.- Kyoto Ind. Eng. 12,13,14	-	-	-	-	10,5	209N50
Mits.- Kyoto Ind. Eng. K2A (S),2B,2C	-	-	-	-	10,5	209N50
Mits.- Kyoto Ind. Eng. K3,K4	-	-	-	-	10,5	209N50
Mits.- Kyoto Ind. Eng. K3A,3B,3C,3D,3E,3F,3H,3M	-	-	-	-	10,5	209N50
Mits.- Kyoto Ind. Eng. K4A,4B,4C,4D,4E,4F	-	-	-	-	10,5	209N50
Mits.- Kyoto Ind. Eng. KE55,80,85,95,130	-	-	-	-	10,5	209N50
Mits.- Kyoto Ind. Eng. KE70,70L,75,75L	-	-	-	-	10,5	209N50

ISOTTA FRASCHINI (FRINCANTIERI)

V 6130, 6130 T	147-169	11.2	01.84 - 05.89	6	19	TS109
V 8130, 8130 T	196-224	14.9	01.84 - 05.89	8	19	TS109
V 12130, I, T	294-338-407	22.3	01.84 - 12.91	12	19	TS109

ISUZU

117 Coupe Mot. C223 (K-PAD30)	-	-	12.79 - 05.81	4	11	GJ28
Aska 4FC1 Mot. 4FC1 (N-JJ510)	-	-	-	4	11	GJ28
Big Horn 4JB1 Turbo Mot. 4JB1T (Q-UBS55...,S-UBS55FM/CK)	-	-	08.90 - 07.92	4	11	GJ24
Big Horn C223, Turbo Mot. C223 (N-UBS52)	-	-	09.81 - 07.90	4	11	GJ28
Bus D500 Mot. BY30	-	-	01.70 - 12.71	6	20,5	GJ12
Campo 2.2 D, D4WD Mot. C223	39	2.2	01.83 - 12.90	4	11	GJ28
Campo 2.2 D, D4WD Mot. C223	39	2.2	01.83 - 12.90	4	5	GJ30
Campo Mot. C190; C240	-	-	81 - 86	-	10,5	GJ27
D-Max (8DH) 2.5 DiTD Mot. 4JK1-TC	100	2.5	10.06 >	4	11	GJ92
D-Max (8DH), 4x4, 3.0 D Mot. 4JJ1-TC	120	3.0	01.07 >	4	11	GJ92
Elf 150 4JA1, 4JB1, 4JB1T Mot. 4JA1, 4JB1, 4JB1T (P/S-NHR5...)	-	-	07.84 >	4	11	GJ24
Elf 250 4BJ1-2 Mot. 4BJ1-2 (P-WKR55)	-	-	03.85 >	4	11	GJ24
Elf 150 C190 Mot. C190 (KAD41/52,K-KAD41.51)	-	-	01.70 - 06.84	4	11	GJ28
Elf 150 C240 Mot. C240 (KAD42/52,N/K-KAD42/52)	-	-	01.78 - 06.84	4	11	GJ28
Elf 150 C240 Mot. C240 (KAD42/52,K-KAD42/52)	-	-	01.78 - 10.79	4	20,5	GJ10
Elf 250 4BA1 Mot. 4BA1 (K-KT24,K-TDL...,N-TLD...)	-	-	02.80 - 06.84	4	11	GJ28
Elf 250 4BA1 Mot. 4BA1 (TDL24/34/44/54/64)	-	-	01.72 - 09.78	4	20,5	GJ10
Elf 250 4BC1 Mot. 4BC1 (K-K15/25/35, K-TLD)	-	-	10.79 - 06.81	4	11	GJ28
Elf 250 4BC2 Mot. 4BC2	-	-	07.81 - 06.84	4	20,5	GJ12
Elf 250 4JA1, 4JB1 Mot. 4JA1, 4JB1	-	-	07.84 >	4	11	GJ24
Elf 250 C240 Mot. C240 (K-TLD23/43/53,N-TDL23,K-TDL63, TDL13/23/33/43/53/63)	-	-	01.70 - 06.84	4	11	GJ28
Elf 250 C240 Mot. C240 (TLD13/23/33/43/53/63,TLD23, K-TDL63)	-	-	01.70 - 09.77	4	20,5	GJ10
Elf 350 4BB1 Mot. 4BB1 (KS11/21/31/41, K-KS/N/KS/P-KS 22/32)	-	-	01.73 - 12.79	4	20,5	GJ12
Elf 350 C330 Mot. C330 (KS10.20)	-	-	01.70 - 12.72	4	20,5	GJ10



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.

V



ISUZU

Elf Mypack C240 Mot. C240 (KUD20)	-	-	01.72 - 12.79	4	11	GJ28
Fargo 4FB1 Mot. 4FB1 (K-WFR50)	-	-	01.81 - 06.82	4	11	GJ28
Fargo 4FC1 Mot. 4FC1 (K-WFR51,N-WFR51)	-	-	01.81 - 06.82	4	11	GJ28
Faster 4JB1 Turbo Mot. 4JB1T (S-TFR55F/H,S-TFS55F/S/HD)	-	-	01.90 >	4	11	GJ24
Faster C190 Mot. C190 (KBD20/25/40,K/N-KBD, KBD21/26/41)	-	-	01.78 - 09.79	4	11	GJ28
Faster C223 Mot. C223 (N-KBD22/27/42/47)	-	-	04.83 - 07.87	4	11	GJ28
FF Gemini 4EC1 Mot. 4EC1 (Q-JT600)	-	-	12.88 >	4	11	GJ28
FF Gemini 4EC1 Turbo Mot. 4EC1T (N-JT600)	-	-	10.85 - 12.88	4	11	GJ26
FF Gemini 4FB1 Turbo Mot. 4FB1 (K-PFD60)	-	-	10.79 - 09.81	4	11	GJ28
Florian 2.0 D Mot. C190	-	2.0	03.80 - 03.83	-	5	GJ30
Foward D500 Mot. TR20,30,40,50,60,70,85	-	-	01.70 - 12.72	6	20,5	GJ12
Frontier 2.8 DT 4WD Mot. 4JB1	74-85	2.8	05.97 >04	4	11	GJ24
Gemini 1.5 D Mot. 4EC1	37	1.5	02.88 - 12.88	4	5	GJ30
Gemini 1.5 D Mot. 4EC1	37	1.5	12.88 - 12.93	4	11	GJ28
Gemini 1.5 D Turbo Mot. 4EC1T	49	1.5	02.88 - 12.88	4	5	GJ23
Gemini 1.5 D Turbo Mot. 4EC1T	49	1.5	12.88 - 12.93	4	11	GJ26
Gemini 4FB1 Turbo Mot. 4FB1 (K-PFD60)	-	-	10.79 - 09.81	4	11	GJ28
Hipack C223 Turbo Mot. C223T (N-UFR52G)	-	-	01.83 - 07.87	4	11	GJ28
I-Mark 4FB1 Mot. 4FB1	-	-	01.81 - 12.82	4	11	GJ28
Journey D500 Mot. BK30	-	-	01.70 - 12.72	6	20,5	GJ12
Midi 2.0 TD Mot. 4FC1T	51	2.0	01.89 >	4	5	GJ23
Midi 2.0 TD Mot. 4FC1T	51	2.0	01.89 >	4	11	GJ26
Midi 2.2 D, 4WD Mot. 4FD1	45	2.2	01.89 >	4	5	GJ23
Midi 2.2 D, 4WD Mot. 4FD1	45	2.2	01.89 >	4	11	GJ26
Midi 2.0 TD Mot. Isuzu	51	2.0	01.86 >	4	11	GJ26
Midi 2.2 D Mot. Isuzu	45	2.2	01.86 >	4	11	GJ26
Midi 2.4 D, 4x4 Mot. 4FG1T	56	2.4	01.94 >	4	5	GJ23
Midi 2.4 D, 4x4 Mot. 4FG1T	56	2.4	01.94 >	4	11	GJ26
Midi Van 2.0 TD Mot. 4FC1T	51	2.0	01.89 >	4	5	GJ23
Midi Van 2.0 TD Mot. 4FC1T	51	2.0	01.89 >	4	11	GJ26
Midi Van 2.2 D, 4WD Mot. 4FD1	45	2.2	01.89 >	4	5	GJ23
Midi Van 2.2 D, 4WD Mot. 4FD1	45	2.2	01.89 >	4	11	GJ26
Midi Van 2.4 TD, 4x4 Mot. 4FG1T	56	2.4	01.94 >	4	5	GJ23
Midi Van 2.4 TD, 4x4 Mot. 4FG1T	56	2.4	01.94 >	4	11	GJ26
MU 4JB1 Turbo Mot. 4JB1T (Q-UCS55)	-	-	08.90 >	4	11	GJ24
NPR 2.8 TD Mot. 4JB1	-	2.8	-	-	11	GJ24
NPR 69 Mot. 3100 Aspirato	-	-	-	-	11	GJ26
NQR 75 Quintali	-	-	-	-	20,5	GJ12
N-Serie NKR 85EA, NLR 85AL, NLR 85L, NNR 85L, NPR 85G,	110	3.0	10.06 >	4	11	GJ92
NPR 85L Mot. 4JJ1-TC, 4JJ1-X						
N-Serie NMR 250 Mot. 4JJ1-TC	96	3.0	09.08 >	4	11	GJ92
N-Serie NPR 85L, NPR 85P Mot. 4JJ1-TC, 4JJ1-X	110	3.0	10.06 >	4	11	GJ92
Pick-up 2.0 D Mot. C190	34	2.0	01.83 - 12.93	4	5	GJ30
Pick-up 2.2 D Mot. C223	39	2.2	04.83 - 08.87	4	5	GJ30
Pick-up 2.2 D Mot. C223	39	2.2	08.87 - 10.88	4	11	GJ28
Rodeo 4JB1 Turbo Mot. 4JB1T (S-TFR55F/H,S-TFS55F/S/HD)	-	-	01.90 >	4	11	GJ24
Rodeo C190 Mot. C190 (KBD20/25/40,K/N-KBD KBD21/26/41)	-	-	01.78 - 09.79 >	4	11	GJ28
Rodeo C223 Mot. C223 (N-KDB22/27/42/47)	-	-	04.83 - 07.87 >	4	11	GJ28
Serie F FTM1200T 7.1 Mot. 6HE1-TC	169	7.1	05.99 >	6	20,5	GJ12
Serie F FTR800 8.2 Mot. 6HH1-N	129	8.2	05.99 >	6	20,5	GJ12
Serie F FVR900T 9.8 Mot. 6SD1TC-N	199	9.8	05.99 >	6	20,5	GJ12



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

ISUZU

Serie F FVR2300T 9.8 Mot. 6SD1TC-N	199	9.8	05.99 >	6	20,5	GJ12
Serie F FVZ1400T 9.8 Mot. 6SD1TC-N	199	9.8	05.99 >	6	20,5	GJ12
Trooper 2.3 D Mot. C223	39	2.3	02.81 - 10.88	4	5	GJ30
Trooper 2.3 D Mot. C223	39	2.3	08.87 - 10.88	4	11	GJ28
Trooper 2.3 D Turbo Mot. C223T	53	2.3	03.84 - 10.88	4	5	GJ30
Trooper 2.8 D Turbo Mot. 4JB1T;4JB1TC	71-78	2.8	10.87 - 12.91	4	11	GJ24
Trooper 3.0 TDI Mot. 4JX1	118	3.0	07.98 - 03.00	4	11	GJ1143
Trooper 4JB1 Turbo Mot. 4JB1T (Q-UBS55...,S-UBS55FM/CK)	71-97	2.8	08.90 - 07.92	4	11	GJ24
Trooper Soft Top 2.3 D Turbo Mot. C223T	53	2.3	03.84 - 07.87	4	5	GJ30
Trooper Soft Top 2.3 D Turbo Mot. C223T	53	2.3	08.87 - 10.88	4	11	GJ28
Trooper Soft Top 3.0 DTI Mot. 4JX1T	118	3.0	04.00 >	4	11	GJ1143
Van C223 Turbo Mot. C223T (N-UFR52G)	-	-	01.83 - 07.87 >	4	11	GJ28

IVECO

3.0 JTD Mot. F1C	-	3.0	04.02 >	4	11	GZ010
75-9A 9A Mot. KHD-F4L913	64	-	01.83 - 02.86	-	12	TS110
80 13A Mot. KHD-BF6L913T	96-99	-	01.83 >	-	12	TS110
80 16A Mot. KHD-BF6L913	118-124	-	01.83 >	-	12	TS110
80 9A Mot. KHD-F4L913	64	-	01.83 - 02.86	-	12	TS110
90 13A Mot. KHD-BF6L913T	96-99	-	01.83 >	-	12	TS110
90 9A Mot. KHD-F4L913	64	-	01.83 - 02.86	-	12	TS110
110 16A Mot. KHD-BF6L913	118-124	-	01.83 >	-	12	TS110
120 13ANW Mot. KHD-F6L913	96	-	01.83 - 02.86	-	19	TS108
120 16ANW Mot. KHD-BF6L913	118	-	01.83 - 11.89	-	19	TS108
120 17ANW Mot. KHD-BF6L913/U	124	-	07.89 >	-	19	TS108
130 13A Mot. KHD-BF6L913T	96-99	-	01.83 >	-	12	TS110
150 16AN Mot. KHD-BF6L913	118	-	01.83 - 11.89	-	19	TS108
160 16A Mot. KHDBF6L913	118-124	-	01.83 >	-	12	TS110
160 17AN Mot. KHD-BF6L913/U	124	-	07.89 >	-	19	TS108
160 AR Mot. KHD-BF6L913	124	-	01.83 - 12.84	-	19	TS108
190 25AN Mot. KHD-F8L413F	188	-	07.83 - 02.86	-	19	TS109
190 32AH Mot. KHD-F10L413F	235	-	01.83 - 12.85	-	19	TS109
260 32AH Mot. KHD-F10L413F	235	-	01.83 - 12.85	-	19	TS109
315 .8.18 Mot. 8060.25V4600;8060.45B.5160	130	5.5	06.91 - 11.00	6	24	TS112
316 .8.18 Mot. 8060.45B.5160, 8060.25V.4600	130	5.5	06.91 - 11.00	6	24	TS112
330 25AH Mot. KHD-F8L413F	188	-	07.83 - 02.85	-	19	TS109
330 32 ANW Mot. KHD-F10L413F	235	-	07.83 - 06.87	-	19	TS109
370 SE 27 Mot. 8360.46.7370; 8360.46.4637	196	7.7	07.92 - 07.00	6	24	TS113
370 SE 29 Mot. 8360.41.721	214-254	9.5	01.92 - 11.00	6	24	TS113
380 .10.29- .12.29 Mot. 8460.41.721,723;8460.41.731,733	214-254	9.5	01.92 - 11.00	6	24	TS113
CityClass 45S 17, 55S 17 Mot. F1C DS	125	3.0	10.12 >	4	11	GZ010
Daily 2.4 D Mot. Sofim 8140.61.200	53	2.4	10.83 - 06.89	4	11	GX74
Daily 2.8 D Mot. 8140.63	64	2.8	06.98 >	6	11	GX79
Daily 2.8 TDI Mot. 8140.43	90	2.8	06.97 >	6	12	TS110
Daily 2000 C 35C9 Mot. 8140.63.40...	62	2.8	05.99 - 12.01	4	11	GX83
Daily 2000 L 29L9 Mot. 8140.63.4000	62	2.8	05.99 - 12.01	4	11	GX83
Daily 2000 S 35S9 Mot. 8140.63.40...	62	2.8	05.99 - 12.01	4	11	GX83
Daily Duty 35-8 Mot. 8140.07.27-1308932, 8140.07.27 -1308933	55	2.5	07.89 - 06.90	4	12	TS110
Daily I 30-10 C Mot. 8140.23	76	2.8	01.97 >	4	12	TS110
Daily I 30-10 Mot. 8140.23	76	2.8	01.98 >	4	12	TS110
Daily I 30-10 V, 30-10 C Mot. 8140.23	76	2.8	01.97 >	4	12	TS110



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.

V



IVECO

Daily I 30-8 Mot. 8140.07.2700	55	2.5	01.92 - 08.98	4	12	TS110
Daily I 30-8 Mot. 8140.61.200	53	2.5	01.78 - 12.89	4	11	GX74
Daily I 30-8 Mot. 8140.63	62	2.8	09.98 >	4	11	GX79
Daily I 30-8 Mot. 8140.67F	55	2.5	01.92 - 08.98	4	11	GX68
Daily I 30-8 Mot. 8140.67F	60	2.5	01.96 - 08.98	4	11	GX68
Daily I 30-8 Mot. 8140.07.2712, 8140.07.2700	55	2.5	01.89 - 08.98	4	12	TS110
Daily I 30-8 V, 30-8 C Mot. 8140.07.2712, 8140.07.2700	55-60	2.5	01.89 - 08.98	4	12	TS110
Daily I 30-8 V, 30-8 C Mot. 8140.61.200	53	2.5	01.78 - 12.89	4	11	GX74
Daily I 30-8 V, 30-8 C Mot. 8140.63	62	2.8	09.98 >	4	11	GX79
Daily I 30-8 V, 30-8 C Mot. 8140.67F	55-60	2.5	01.89 - 08.98	4	11	GX68
Daily I 35-10 K Mot. 8140.23	76	2.8	01.97 >	4	12	TS110
Daily I 35-10 Mot. 8140.21.200	68	2.5	01.85 - 12.89	4	11	GX74
Daily I 35-10 Mot. 8140.47R.2790, 8140.23	76	2.5	01.89 - 12.96	4	12	TS110
Daily I 35-10 Mot. 8140.97.2781	68	2.5	01.89 - 09.98	4	12	TS110
Daily I 35-10 Mot. 8140.23	76	2.8	01.97 >	4	12	TS110
Daily I 35-10 Mot. 8140.47R	80	2.5	01.89 - 09.98	4	12	TS110
Daily I 35-10 V, 35-10 C Mot. 8140.21.200	68	2.5	01.85 - 12.89	4	12	TS110
Daily I 35-10 V, 35-10 C Mot. 8140.47R, 8140.23	76-80	2.5	01.89 - 08.98	4	12	TS110
Daily I 35-12 K Mot. 8140.43	90	2.8	05.96 - 08.98	4	12	TS110
Daily I 35-12 Mot. 8140.43	90	2.8	05.96 - 08.98	4	12	TS110
Daily I 35-12 Mot. 8140.47.2700	85	2.5	01.90 - 04.96	4	12	TS110
Daily I 35-12 V, 35-12 C Mot. 8140.47.2700	85	2.5	01.90 - 04.96	4	12	TS110
Daily I 35-8 K Mot. 8140.63	62	2.8	09.98 >	4	11	GX79
Daily I 35-8 Mot. 8140.07.2712, 8140.07.2700	55-60	2.5	01.89 - 08.98	4	12	TS110
Daily I 35-8 Mot. 8140.61.200	53	2.5	01.78 - 12.89	4	11	GX74
Daily I 35-8 Mot. 8140.67F	55-60	2.5	01.89 - 08.98	4	11	GX68
Daily I 35-8	60	2.5	01.89 - 08.98	4	11	GX68
Daily I 35-8 V, 35-8 C Mot.	55-60	2.5	01.91 - 08.98	4	12	TS110
Daily I 35-8 V, 35-8 C Mot. 8140.07.2712, 8140.07.2700	55-60	2.5	01.91 - 08.98	4	12	TS110
Daily I 35-8 V, 35-8 C Mot. 8140.61.200	53	2.5	01.78 - 12.89	4	11	GX74
Daily I 35-8 V, 35-8 C Mot. 8140.63	62	2.8	09.98 >	4	11	GX79
Daily I 40-10 V Mot. 8140.27 S	68	2.5	01.85 - 12.89	4	12	TS110
Daily I 40-10 4x4 Mot. 8140.23.	76	2.8	01.97 >	4	12	TS110
Daily I 40-10 V Mot. 8140.27.2720	76	2.5	01.90 - 04.96	4	12	TS110
Daily I 40-10 W Mot. 8140.27.2720, 8140.23	76	2.8	01.90 - 04.96	4	12	TS110
Daily I 40-10 WV, 40-10 WC Mot. 8140.23	76	2.8	01.97 >	4	12	TS110
Daily I 40-12 Mot. 8140.47.2700	85	2.5	10.90 - 04.96	4	12	TS110
Daily I 40-12 V Mot. 8140.47.2700	85	2.5	10.90 - 04.96	4	12	TS110
Daily I 40-8 V Mot. 8140.61.200	53	2.5	01.83 - 06.89	4	11	GX74
Daily I 45-10 Mot. 8140.21.200	68	2.5	01.85 - 12.89	4	11	GX68
Daily I 45-10 Mot. 8140.27.2720	76	2.5	01.89 - 04.96	4	12	TS110
Daily I 45-10 V Mot. 8140.21.200	68	2.5	01.85 - 12.89	4	11	GX68
Daily I 45-10 V Mot. 8140.27.2720	76	2.5	01.89 - 04.96	4	12	TS110
Daily I 49-10 K Mot. 8140.23	76	2.8	05.96 >	4	12	TS110
Daily I 49-10 K Mot. 8140.47R.2790	76	2.5	01.89 - 04.96	4	12	TS110
Daily I 49-10 K Mot. 8140.27.2700	76	2.5	01.89 - 04.96	4	12	TS110
Daily I 49-10 Mot. 8140.21.200	68	2.5	01.85 - 12.89	4	11	GX74
Daily I 49-10 Mot. 8140.23	76	2.8	05.96 >	4	12	TS110
Daily I 49-10 Mot. 8140.27.2700, 8140.47R.2790	76	2.5	01.89 - 04.96	4	12	TS110
Daily I 49-10 V Mot. 8140.21.200	68	2.5	01.85 - 12.89	4	11	GX74
Daily I 49-10 V Mot. 8140.47R.2790, 8140.27.2700	76	2.5	01.89 - 04.96	4	12	TS110



IVECO

Daily I 49-12 K Mot. 8140.43	90	2.8	05.96 >	4	12	TS110
Daily I 49-12 K Mot. 8140.47.2721, 8140.47.2711	85	2.5	06.90 - 04.96	4	12	TS110
Daily I 49-12 Mot. 8140.43	90	2.8	05.96 >	4	12	TS110
Daily I 49-12 Mot. 8140.47.2711, 8140.47.2721	85	2.5	06.90 - 04.96	4	12	TS110
Daily I 49-12 V Mot. 8140.43	90	2.8	05.96 >	4	12	TS110
Daily I 49-12 V Mot. 8140.47.2721, 8140.47.2711	85	2.5	06.90 - 04.96	4	12	TS110
Daily I 59-12 K Mot. 8140.43	90	2.8	05.96 >	4	12	TS110
Daily I 59-12 K Mot. 8140.47.2711, 8140.47.2700	85	2.5	05.91 - 04.96	4	12	TS110
Daily I 59-12 Mot. 8140.43	90	2.8	05.96 >	4	12	TS110
Daily I 59-12 Mot. 8140.47.2711, 8140.47.2700	85	2.5	05.91 - 04.96	4	12	TS110
Daily I 59-12 V Mot. 8140.43	90	2.8	05.96 >	4	12	TS110
Daily I 59-12 V Mot. 8140.47.2700, 8140.47.2711	85	2.5	05.91 - 04.96	4	12	TS110
Daily I A 40-8 Mot. 8140.07.27... Mot.Nr.> 1308932	55	2.5	07.89 - 04.96	4	12	TS110
Daily I A 40-10 Mot. 8140.23	76	2.8	09.96 >	4	12	TS110
Daily I A 40-10 Mot. 8140.27.2720	76	2.5	01.91 - 12.96	4	12	TS110
Daily I A 40-12 Mot. 8140.43	90	2.8	05.96 >	4	12	TS110
Daily I A 45-10 Mot. 8140.23	76	2.8	05.96 >	4	12	TS110
Daily I A 45-10 Mot. 8140.27.2720	76	2.5	01.91 - 04.96	4	12	TS110
Daily I A 45-12 Mot. 8140.43	90	2.8	05.96 >	4	12	TS110
Daily I A 45-12 Mot. 8140.47.2711, 2721	85	2.8	06.90 - 04.96	4	12	TS110
Daily II 29 L 11 Mot. 8140.43C, 8140.43B	78	2.8	05.99 >	4	12	TS106
Daily II 29 L 11 Mot. 8140.43C, 8140.43B	78	2.8	05.99 >	4	12	TS110
Daily II 29 L 11 V Mot. 8140.43C	78	2.8	05.99 >	4	12	TS110
Daily II 29 L 13 Mot. 8140.43S	92	2.8	11.01 >	4	12	TS106
Daily II 29 L 9 Mot. 8140.63	62	2.8	05.99 >	4	11	GX79
Daily II 29 L 9 V Mot. 8140.63	62	2.8	05.99 >	4	11	GX79
Daily II 29 L 10 Mot. F1AE0481A	70	2.3	09.02 >	4	11	GZ010
Daily II 29 L 10 V Mot. F1AE0481A	70	2.3	09.02 >	4	11	GZ010
Daily II 29 L 12 Mot. F1AE0481B	85	2.3	09.02 >	4	11	GZ010
Daily II 29 L 12 V Mot. F1AE0481B	85	2.3	09.02 >	4	11	GZ010
Daily II 29 L 14 Mot. F1AE0481M	100	2.3	01.05 - 04.06	4	11	GZ010
Daily II 35 C 10 V, 35 S 10 V Mot. F1AE0481A	70	2.3	09.02 >	4	11	GZ010
Daily II 35 S 11, 35 C 11 Mot. 8140.43C	78	2.8	05.99 >	4	12	TS106
Daily II 35 S 11 V, 35 C 11 V Mot. 8140.43C	78	2.8	05.99 >	4	12	TS106
Daily II 35 C 12, 35 S 12 Mot. F1AE0481B	85	2.3	09.02 >	4	11	GZ010
Daily II 35 C 12 V, 35 S 12 V Mot. F1AE0481B	85	2.3	09.02 >	4	11	GZ010
Daily II 35 S 13, 35 C 13 Mot. 8140.43S	92	2.8	05.99 >	4	12	TS106
Daily II 35 S 13 V, 35 C 13 V Mot. 8140.43S	92	2.8	05.99 >	4	12	TS106
Daily II 35 C 14 Mot. F1CE0481A	100	3.0	09.04 - 04.06	4	11	GZ010
Daily II 35 C 14, 35 S 14 Mot. F1AE0481M	100	2.3	01.05 - 04.06	4	11	GZ010
Daily II 35 S 15, 35 C 15 Mot. 8140.43N	107	2.8	11.01 >	4	12	TS106
Daily II 35 S 15 V, 35 C 15 V Mot. 8140.43N	107	2.8	11.02 >	4	11	GX79
Daily II 35 C 17, 35 S 17 Mot. F1CE0481B	122	3.0	01.05 - 04.06	4	11	GZ010
Daily II 35 S 9, 35 C 9 Mot. 8140.63	62	2.8	05.99 >	4	11	GX79
Daily II 35 S 9 V, 35 C 9 V Mot. 8140.63	62	2.8	05.99 >	4	11	GX79
Daily II 35 S 10 Mot. F1AE0481A	70	2.3	09.02 >	4	11	GZ010
Daily II 40 C 14 Mot. F1AE0481M	100	2.3	01.05 - 04.06	4	11	GZ010
Daily II 40 C 14 Mot. F1CE0481A	100	3.0	09.04 - 04.06	4	11	GZ010
Daily II 40 C 15 Mot. 8140.43N	107	2.8	11.01 - 04.06	4	11	GX79
Daily II 40 C 17, 40 S 17 Mot. F1CE0481B	122	3.0	01.05 - 04.06	4	11	GZ010
Daily II 50 C 11 Mot. 8140.43C	78	2.8	05.99 >	4	12	TS106



APPLICATION



CV-KW



CIL



DATE



ZyL

V



IVECO

Daily II 50 C 13 Mot. 8140.43S	92	2.8	05.99 >	4	12	TS106
Daily II 50 C 14 Mot. F1CE0481A	100	3.0	09.04 - 04.06	4	11	GZ010
Daily II 50 C 15 Mot. 8140.43N	107	2.8	01.01 >	4	12	TS106
Daily II 50 C 17 Mot. F1CE0481B	122	3.0	09.04 - 04.06	4	11	GZ010
Daily II 65 C 14 Mot. F1CE0481A	100	3.0	09.04 - 04.06	4	11	GZ010
Daily II 65 C 15 Mot. 8140.43N	107	2.8	11.01 >	4	12	TS106
Daily II 65 C 17 Mot. F1CE0481B	122	3.0	09.04 - 04.06	4	11	GZ010
Daily III 29L10 Mot. F1AE0481FA	70	2.3	05.06 >	4	11	GZ010
Daily III 29L10 V Mot. F1AE0481FA	70	2.3	05.06 >	4	11	GZ010
Daily III 29L12 Mot. F1AE0481GA	85	2.3	05.06 >	4	11	GZ010
Daily III 29L12 V, 29L12 V/P Mot. F1AE0481GA	85	2.3	05.06 >	4	11	GZ010
Daily III 29L14 Mot. F1AE0481HA	100	2.3	05.06 >	4	11	GZ010
Daily III 29L14 C, 29L14 C/P, 29L14 V, 29L14 V/P Mot. F1AE0481HA	100	2.3	05.06 >	4	11	GZ010
Daily III 35C10 K Mot. F1AE0481FA	70	2.3	05.06 >	4	11	GZ010
Daily III 35C10, 35S10 Mot. F1AE0481FA	70	2.3	05.06 >	4	11	GZ010
Daily III 35C11 K, 35C11 DK, 35S11 K, 35S11 DK Mot. F1AE0481FA	78	2.3	07.07 >	4	11	GZ010
Daily III 35C11 V, 35S11 V Mot. F1AE0481FA	78	2.3	07.07 >	4	11	GZ010
Daily III 35C11, 35S11, 35S11 D, 35S11 P Mot. F1AE0481FA	78	2.3	07.07 >	4	11	GZ010
Daily III 35C12 V, 35C12 V/P, 35S12 V, 35S12 V/P Mot. F1AE0481GA	85	2.3	05.06 >	4	11	GZ010
Daily III 35C12, 35S12 Mot. F1AE0481GA	85	2.3	05.06 >	4	11	GZ010
Daily III 35C13 K, 35C13 DK, 35S13 K, 35S13DK Mot. F1AE0481GA	93	2.3	07.07 >	4	11	GZ010
Daily III 35C13 V, 35C13 V/P, 35S13 V, 35S13 V/P Mot. F1AE0481GA	93	2.3	07.07 >	4	11	GZ010
Daily III 35C13, 35C13 /P, 35S13 D, 35S13, 35S13 /P Mot. F1AE0481GA	93	2.3	07.07 >	4	11	GZ010
Daily III 35S14 C, 35S14 C/P, 35S14 V, 35S14 V/P, 35S14 V, 35C14 V/P Mot. F1AE0481HA	100	2.3	05.06 >	4	11	GZ010
Daily III 35S14 K, 35S14 DK Mot. F1AE0481HA	100	2.3	07.07 >	4	11	GZ010
Daily III 35C14, 35S14, 35S14 /P Mot. F1AE0481HA	100	2.3	05.06 >	4	11	GZ010
Daily III 35C14 K, 35C14 DK, 35S14 K, 35S14 DK Mot. F1CE3481LC	103	3.0	07.07 >	4	11	GZ010
Daily III 35C14 V, 35C14 V/P, 35S14 V, 35S14 V/P Mot. F1CE3481LC	103	3.0	07.07 >	4	11	GZ010
Daily III 35C14, 35C14 /P, 35S14, 35S14 /P, 35S14 D, 35S14 D/P Mot. F1CE3481LC	103	3.0	07.07 >	4	11	GZ010
Daily III 35C15 Mot. F1CE0481FA	107	3.0	05.06 >	4	11	GZ010
Daily III 35C15 V, 35C15 V/P Mot. F1CE0481FA	107	3.0	05.06 >	4	11	GZ010
Daily III 35C17 K, 35C17 DK, 35S17 K, 35S17 DK Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 35C17 V, 35C17 V/P, 35S17 V, 35S17 V/P Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 35C17, 35C17 /P, 35S17, 35S17 /P, 35S17 D Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 35C18 V, 35C18 V/P, 35S18 V, 35S18 V/P D Mot. F1CE0481HA	130	3.0	05.06 >	4	11	GZ010
Daily III 35C18, 35S18 Mot. F1CE0481HA	130	3.0	05.06 >	4	11	GZ010
Daily III 35CS17 W, 35S17 WD Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 40C10 Mot. F1AE0481FA	70	2.3	05.06 >	4	11	GZ010
Daily III 40C10 V Mot. F1AE0481FA	70	2.3	05.06 >	4	11	GZ010
Daily III 40C11, 40C11 D Mot. F1AE0481FA	78	2.3	07.07 >	4	11	GZ010
Daily III 40C12 Mot. F1AE0481GA	85	2.3	05.06 >	4	11	GZ010
Daily III 40C12 V, 40C12 V/P Mot. F1AE0481GA	85	2.3	05.06 >	4	11	GZ010
Daily III 40C13 V, 40C13 V/P Mot. F1AE0481GA	93	2.3	07.07 >	4	11	GZ010
Daily III 40C14 K, 40C14 DK Mot. F1CE3481LC	103	3.0	07.07 >	4	11	GZ010
Daily III 40C14 V, 40C14 V/P Mot. F1CE3481LC	103	3.0	07.07 >	4	11	GZ010
Daily III 40C14, 40C14 /P Mot. F1CE3481LC	103	3.0	07.07 >	4	11	GZ010
Daily III 40C15 Mot. F1CE0481FA	107	3.0	05.06 >	4	11	GZ010
Daily III 40C15 V, 40C15 V/P Mot. F1CE0481FA	107	3.0	05.06 >	4	11	GZ010
Daily III 40C17 K, 40C17 DK Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010



IVECO

Daily III 40C17 V, 40C17 V/P Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 40C17, 40C17 /P Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 40C18 Mot. F1CE0481HA	130	3.0	05.06 >	4	11	GZ010
Daily III 40C18 V, 40C18 V/P Mot. F1CE0481HA	130	3.0	05.06 >	4	11	GZ010
Daily III 45C14, 45C14 /P Mot. F1CE3481LC	103	3.0	07.07 >	4	11	GZ010
Daily III 45C15 Mot. F1CE0481FA	107	3.0	05.06 >	4	11	GZ010
Daily III 45C15 V Mot. F1CE0481FA	107	3.0	05.06 >	4	11	GZ010
Daily III 45C17 V, 45C17 V/P Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 45C17, 45C17 /P Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 45C18, 45C18 /P, 45C18 D, 45C18 D/P Mot. F1CE0481HA	130	3.0	05.06 >	4	11	GZ010
Daily III 50C14 K, 50C14 DK Mot. F1CE3481LC	103	3.0	07.07 >	4	11	GZ010
Daily III 50C14 V, 50C14 V/P Mot. F1CE3481LC	103	3.0	07.07 >	4	11	GZ010
Daily III 50C14, 50C14 /P Mot. F1CE3481LC	103	3.0	07.07 >	4	11	GZ010
Daily III 50C15 Mot. F1CE0481FA	107	3.0	05.06 >	4	11	GZ010
Daily III 50C15 V, 50C15 V/P Mot. F1CE0481FA	107	3.0	05.06 >	4	11	GZ010
Daily III 50C17 K, 50C17 DK Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 50C17 V, 50C17 V/P Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 50C17, 50C17 /P Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 50C18 Mot. F1CE0481HA	130	3.0	05.06 >	4	11	GZ010
Daily III 50C18 V, 50C18 V/P Mot. F1CE0481HA	130	3.0	05.06 >	4	11	GZ010
Daily III 55S17 W, 55S17 WD Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 60C14 K, 60C14 DK Mot. F1CE3481LC	103	3.0	07.07 >	4	11	GZ010
Daily III 60C14, 60C14 /P Mot. F1CE3481LC	103	3.0	07.07 >	4	11	GZ010
Daily III 60C15 V Mot. F1CE0481FA	107	3.0	05.06 >	4	11	GZ010
Daily III 60C15, 60C15 /P, 60C15 D, 60C15 D/P Mot. F1CE0481FA	107	3.0	05.06 >	4	11	GZ010
Daily III 60C17 K, 60C17 DK Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 60C17 V, 60C17 V/P Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 60C17, 60C17 /P Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 60C18 Mot. F1CE0481HC	130	3.0	05.06 >	4	11	GZ010
Daily III 65C14 K, 65C14 DK Mot. F1CE3481LC	103	3.0	07.07 >	4	11	GZ010
Daily III 65C14 V, 65C14 V/P Mot. F1CE3481LC	103	3.0	07.07 >	4	11	GZ010
Daily III 65C14, 65C14 /P Mot. F1CE3481LC	103	3.0	07.07 >	4	11	GZ010
Daily III 65C15, 65C15 /P, 65C15 D, 65C15 D/P Mot. F1CE0481FA	107	3.0	05.06 >	4	11	GZ010
Daily III 65C17 K, 65C17 DK, 65C17 KK Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 65C17 V, 65C17 V/P Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 65C17, 65C17 /P Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 65C18 Mot. F1CE0481HC	130	3.0	05.06 >	4	11	GZ010
Daily III 70C14 K, 70C14 DK, 70C14 KK Mot. F1CE3481LC	103	3.0	07.07 >	4	11	GZ010
Daily III 70C14 V, 70C14 V/P Mot. F1CE3481LC	103	3.0	07.07 >	4	11	GZ010
Daily III 70C14, 70C14 /P Mot. F1CE3481LC	103	3.0	07.07 >	4	11	GZ010
Daily III 70C17 K, 70C17 DK, 70C17 KK Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 70C17, 70C17 /P Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily III 70C17V, 70C17 V/P Mot. F1CE0481HA	125	3.0	07.07 >	4	11	GZ010
Daily Mot. SOF- 8140.61.200	53	2.4	04.78 - 06.89	4	11	GX74
Daily New Daily (96) 30-8 Mot. 8140.63.37...1; 8140.63.37...3	62	2.8	04.98 - 05.99	4	11	GX83
Daily New Daily (96) 30-8 Mot. 8140.67F.37	60	2.5	05.96 - 03.98	4	11	GX66
Daily New Daily (96) 35-8 Mot. 8140.63.37...1; 8140.63.37...3	62	2.8	04.98 - 05.99	4	11	GX83
Daily New Daily (96) 35-8 Mot. 8140.67F.37	60	2.5	05.96 - 03.98	4	11	GX66
Daily New Daily 30-8 Mot. 8140.07.27 - 1308932, 8140.07.27 - 1308933	55	2.5	07.78 - 04.96	4	12	TS110
Daily New Daily 35-10 Turbo Mot. 8140.27R.27 - 1308932, 8140.27R.27 - 1308933	70	2.5	05.85 - 09.90	4	12	TS110



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


IVECO

Daily New Daily 35-10 Turbo Mot. 8140.27S.28	76	2.5	09.89 - 04.97	4	12	TS110
Daily New Daily 35-10 Turbo Mot. 8140.47R.290	80	2.5	07.92 - 04.97	4	12	TS110
Daily New Daily 35-10 Turbo Mot. 8140.97.27	66.1-68.9	2.5	07.91 - 04.96	4	11	GX74
Daily New Daily 35-8 Mot. 8140.07.27 - 1308932, 8140.07.27 - 1308933	55	2.5	07.78 - 04.96	4	12	TS110
Daily New Daily 40-10 4x4 Turbo Mot. 8140.47B.37	77.5	2.5	09.89 - 04.97	4	12	TS110
Daily New Daily 40-10 Turbo Mot. 8140.27R.27 - 1308933	70	2.5	05.85 - 09.90	4	12	TS110
Daily New Daily 40-8 Mot. 8140.07.27 - 1308932, 8140.07.27 - 1308933	55	2.5	07.78 - 04.96	4	12	TS110
Daily New Daily 49-10 Turbo Mot. 8140.47R.27	83	2.5	09.89 - 04.97	4	12	TS110
Daily Restyling 30-8 Mot. 8140.612...; 8140.613..	53	2.4	04.78 - 06.89	4	11	GX74
Daily Restyling 35-8 Mot. 8140.612...; 8140.613..	53	2.4	04.78 - 06.89	4	11	GX74
Daily Restyling 40-10 Turbo 4x4 Mot. 8140.27.2...	76	2.5	02.85 - 06.89	4	12	TS110
Daily Restyling 40-8 Mot. 8140.612...; 8140.613..	53	2.4	04.78 - 06.89	4	11	GX74
Daily Turbo Daily (96) 30-10;35-10;35-12;49-10 Turbo Mot. 8140.23.37...;8140.23.37...;	85	2.5	06.90 - 04.96	4	12	TS110
Daily Turbo Daily (96) 35-10 Turbo Mot. 8140.47R...	80	2.5	07.92 - 04.97	4	12	TS110
Daily Turbo Daily (96) 49-12;59-12;A40-10;A40-12 Turbo Mot. 8140.23.3713;8140.23.3721;	85	2.5	06.90 - 04.96	4	12	TS110
Daily Turbo Daily (96) A45-10;A45-12; Turbo Mot. 8140.43.37...;	85	2.5	06.90 - 04.96	4	12	TS110
Daily Turbo Daily (96) A49-10 Turbo Mot. 8140.43.37...;	85	2.5	06.90 - 04.96	4	12	TS110
Daily Turbo Daily 35-12; 49-12; 59-12;A45-12 Turbo Mot. 8140.47.27;37;8140.47S.2785	85	2.5	06.90 - 04.96	4	12	TS110
Euro 220 Mot. 8060.05.662,673	96	5.9	01.87 - 08.88	6	12	TS110
Euro 220 T Mot. 8060.25.661	88-96	5.9	01.87 - 08.88	6	12	TS110
Euro 230 T Mot. 8060.25.662,673	96	5.9	01.87 - 08.88	6	12	TS110
Euro 340 T Mot. 8060.25.641	103	5.9	01.87 - 08.88	6	12	TS110
Euro Cargo 100 E15-E18 Mot. 8060.25R.42...;8060.25V.40...	105-130	6.0	01.91 - 11.00	6	24	TS112
Euro Cargo 100 E21 Mot. 8060.45-.4180TCA	152	6.0	01.92 - 11.00	6	24	TS112
Euro Cargo 120 E15-E18 Mot. 8060.25R.42...;8060.25V.40...	105-130	6.0	09.91 - 07.00	6	24	TS112
Euro Cargo 120 E23 Mot. 8060.45K.6090	167	6.0	02.92 - 07.00	6	24	TS112
Euro Cargo 130 E15-E18-E23 Mot. 8060.25R.4...;	105-130-167	6.0	11.91 - 07.00	6	24	TS112
Euro Cargo 130 E23 Mot. 8060.45S.60...; 8060.45S.72...	167	6.0	04.92 - 07.00	6	24	TS112
Euro Cargo 135 E23 Mot. 8060.45S.67...; 8060.45S.725	130-167	5.8	01.94 - 07.00	6	24	TS112
Euro Cargo 150 E15-E18 Mot. 8060.25R.4...;8060.25V.4...	105-130	6.0	09.91 - 11.00	6	24	TS112
Euro Cargo 150 E23 Mot. 8060.45K.6090	167	6.0	02.92 - 07.00	6	24	TS112
Euro Cargo 150 E27 Mot. 8360.46...Euro2	196	7.7	09.91 - 07.00	6	24	TS113
Euro Cargo 170 E23 Mot. 8060.45S.6...	167	5.8	10.94 - 07.00	6	24	TS112
Euro Cargo 180 E21 Mot. 8060.45.41	152	6.0	04.92 - 07.00	6	24	TS112
Euro Cargo 260 E23 Mot. 8060.45S.6...	167	6.0	12.91 - 07.00	6	24	TS112
Euro Cargo 280 E23 Mot. 8060.45S.6...Euro1	167	6.0	12.91 - 11.00	6	24	TS112
Euro Cargo 320 E27 Mot. 8360.46...Euro1	196	7.7	10.91 - 08.00	6	24	TS113
Euro Cargo 75 E15 Mot. 8060.25R.4... LTC	105	6.0	01.91 - 12.92	6	24	TS112
Euro Cargo 80 E15-E18 Mot. 8060.25R.42...;8060.25V.40...	105-130	6.0	01.91 - 08.00	6	24	TS112
Euro Cargo 80 E21 Mot. 8060.45-.4180	152	6.0	01.92 - 06.00	6	24	TS112
Euro Cargo 85 E15-18 Mot. 8060.25R.49...;8060.25V.49...;	105-130	6.0	01.91 - 08.00	6	24	TS112
Euro Cargo 90 E15-18-21 Mot. 8060.25R.47...; 8060.45B.43...;	105-152	6.0	01.83 - 12.00	6	24	TS112
EuroStar 190 E38 Mot. 8460.41L.5...Euro1	276	9.5	06.92 - 07.00	6	24	TS113



IVECO

EuroStar 190 E52 Mot. 8280.42S.3...	378	17.2	04.92 - 11.00	8	24	TS113
EuroStar 240 E52 Mot. 8280.42S.3...Euro2	378	17.2	04.92 - 12.00	8	24	TS113
EuroStar 260 E38 Mot. 8460.41L.5...Euro1	276	9.5	06.92 - 09.95	6	24	TS113
EuroStar 440 E38 Mot. 8460.41L.5...Euro1	276	9.5	04.93 - 11.00	6	24	TS113
EuroStar 440 E52 Mot. 8280.42S.3...Euro1	375	17.2	04.92 - 12.00	8	24	TS113
EuroTech 175 E27 Mot. OM-8360.46.417TCA	196	7.7	04.92 - 07.00	6	24	TS113
EuroTech 180 E24-E27 Mot. 8360.46...Euro1; 8360.46R...Euro1	176-196	7.7	07.92 - 07.00	6	24	TS113
EuroTech 180 E30-E34-E38 Mot. 8460.41C.3...Euro1; 8460.41K.4...Euro1, 8460.41L.5...Euro1	221-254-276	9.5	04.92 - 07.00	6	24	TS113
EuroTech 180 E52 Mot. 8280.42S.350	375	17.20	04.92 - 07.00	8	24	TS113
EuroTech 190 E24-E27 Mot. 8360.46...Euro1; 8360.46R...Euro1	176-196	7.7	07.92 - 07.00	6	24	TS113
EuroTech 190 E30-E34 Mot. 8460.41C.3...Euro1; 8460.41K.4...Euro1	221-254-276	9.5	04.92 - 07.00	6	24	TS113
EuroTech 240 E25-E30-E34-E38 Mot. 8460.41C.3...Euro1; 8460.41L.5...	185-221-254-276	9.5	09.92 - 12.02	6	24	TS113
EuroTech 260 E52 Mot. 8280.42S.3...	378	17.20	04.92 - 07.00	8	24	TS113
EuroTech 400 E30-E34-E38 Mot. 8460.41C.3Euro1; 8460.41K.4Euro1-2;8460.41L.5Euro1	221-254-276	9.5	04.92 - 12.00	6	24	TS113
EuroTech 400 E52 Mot. 8280.42S.3...	375	17.20	04.92 - 12.00	8	24	TS113
EuroTech 440 E34 Mot. 8460.41K.4...Euro1	254	9.5	04.92 - 07.00	6	24	TS113
EuroTrakker 180 E25 Mot. 8460.41T	185	9.5	04.97 - 11.00	6	24	TS113
EuroTrakker 190, 260 E30-E34 Mot. 8460.41C3, C30, 8460.41K.4	221-254	9.5	04.92 - 07.00	6	24	TS113
EuroTrakker 330, 340, 380, 400, 440 E34 Mot. 8460.41K.4	254	9.5	04.92 - 07.00	6	24	TS113
Grinta 2.4 D Mot. Sofim 8140.61.200	53	2.4	10.83 - 06.89	4	11	GX74
Grinta Duty 35-8 Mot. 8140.07.27 - 1308932, 8140.07.27 - 1308933	55	2.5	07.89 - 06.90	4	12	TS110
Grinta Mot. SOF- 8140.61.200	53	2.4	04.78 - 06.89	4	11	GX74
Grinta New Daily (96) 30-8 Mot. 8140.63.37...1; 8140.63.37...3	62	2.8	04.98 - 05.99	4	11	GX83
Grinta New Daily (96) 30-8 Mot. 8140.67F.37	60	2.5	05.96 - 03.98	4	11	GX66
Grinta New Daily (96) 35-8 Mot. 8140.63.37...1; 8140.63.37...3	62	2.8	04.98 - 05.99	4	11	GX83
Grinta New Daily (96) 35-8 Mot. 8140.67F.37	60	2.5	05.96 - 03.98	4	11	GX66
Grinta New Daily 30-8 Mot. 8140.07.27 - 1308932, 8140.07.27 - 1308933	55	2.5	07.78 - 04.96	4	12	TS110
Grinta New Daily 35-10 Turbo Mot. 8140.27S.28	76	2.5	09.89 - 04.97	4	12	TS110
Grinta New Daily 35-10 Turbo Mot. 8140.47R.290	80	2.5	07.92 - 04.97	4	12	TS110
Grinta New Daily 35-10 Turbo Mot. 8140.97.27	66.1-68.9	2.5	07.91 - 04.96	4	11	GX74
Grinta New Daily 35-8 Mot. 8140.07.27 - 1308932, 8140.07.27 - 1308933	55	2.5	07.78 - 04.96	4	12	TS110
Grinta New Daily 40-10 4x4 Turbo Mot. 8140.47B.37	77.5	2.5	09.89 - 04.97	4	12	TS110
Grinta New Daily 40-8 Mot. 8140.07.27 - 1308932, 8140.07.27 - 1308933	55	2.5	07.78 - 04.96	4	12	TS110
Grinta New Daily 49-10 Turbo Mot. 8140.47R.27	83	2.5	09.89 - 04.97	4	12	TS110
Grinta New Daily A40-8 Mot. 8140.07.27 - 1308932, 8140.07.27 - 1308933	55	2.5	07.78 - 04.96	4	12	TS110
Grinta Restyling 30-8 Mot. 8140.612...; 8140.613..	53	2.4	04.78 - 06.89	4	11	GX74
Grinta Restyling 35-8 Mot. 8140.612...; 8140.613..	53	2.4	04.78 - 06.89	4	11	GX74
Grinta Restyling 40-10 Turbo 4x4 Mot. 8140.272...	76	2.5	02.85 - 06.89	4	12	TS110
Grinta Restyling 40-8 Mot. 8140.612...; 8140.613..	53	2.4	04.78 - 06.89	4	11	GX74
Grinta Turbo Daily (96) 30-10;35-10;35-12 Turbo Mot. 8140.23.37...;8140.23.37...;	76-90	2.8	05.96 - 05.99	4	12	TS110
Grinta Turbo Daily (96) 35-10 Turbo Mot. 8140.47R...	80	2.5	07.92 - 04.97	4	12	TS110
Grinta Turbo Daily (96) 49-10;49-12;59-12 Turbo Mot. 8140.23.3713;8140.23.3721;	76-90	2.8	05.96 - 05.99	4	12	TS110
Grinta Turbo Daily (96) 59-12;A40-10;A40-12 Turbo Mot. 8140.43.37...;8140.43.37...1;	76-90	2.8	05.96 - 05.99	4	12	TS110
Grinta Turbo Daily (96) A45-10;A45-12;A49-10 Turbo Mot. 8140.43.37...3; 76-90	76-90	2.8	05.96 - 05.99	4	12	TS110



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


IVECO

Grinta Turbo Daily 35-12; 49-12; 59-12; A45-12 Turbo Mot. 8140.47.27; 37; 8140.47S.2785	85	2.5	06.90 - 04.96	4	12	TS110
Massif Pick-up 3.0 HPI, HPT Mot. F1CE0481FA	107-130	3.0	10.08 >	4	11	GZ010
Massif Single Cab 3.0 HPI, HPT Mot. F1CE0481FA	107-130	3.0	10.08 >	4	11	GZ010
Massif Station Wagon 3.0 HPI, HPT Mot. F1CE0481FA	107-130	3.0	10.08 >	4	11	GZ010
Scudato 70 C17 Mot. F1CDS	125	3.0	04.12 >	4	11	GZ010
Sofim -8131 61.210 Mot. 8131.61.210	38	1.8	01.83 - 12.89	3	11	GX74
Sofim -8141 61.200 Mot. 8141.61.200	53	2.4	04.82 - 12.89	4	11	GX74
Sofim -8141 61.203 Mot. 8131.61.203	53	2.4	10.84 - 12.89	4	11	GX74
Trucks	-	-	-	-	12	TS122
Trucks	-	-	-	-	24	TS104
Turbo Estar 190 -33,P Mot. 8210.22.105	243	13.8	07.84 - 05.87	4	6	TS110

J LANDWIND

Landwind 2.8 D Mot. JX493ZQ	68	2.8	09.05 >	4	11	GJ24
-----------------------------	----	-----	---------	---	----	------

JAGUAR

S-Type 2.7 D, L BiTurbo	152	2.7	06.04 >	6	11	GZ006
S-Type 2.7 D Mot. 276DT 7B/7G	152	2.7	06.04 - 03.08	6	11	GZ006
XJ 3.0 D V6	202	3.0	08.10 >	6	7	GS005
XJ 6 2.7 D V6	152	2.7	10.05 - 07.10	6	11	GZ006
XF 2.7 D Mot. AJD, 7G	152	2.7	03.08 - 02.09	6	11	GZ006
XF 3.0 D, D V6, D V6S Mot. AJV6D	152-177-202	3.0	03.09 >	6	7	GS005
XF Sportbrake 3.0 D Mot. AJV6D	177-202	3.0	09.12 >	6	7	GS005
X-Type 2.0 D Mot. FMBA/FMBB/R4-X404	96	2.0	07.03 - 11.09	4	11,5	GX148
X-Type 2.2 D Mot. LJ46G, QJBA BG	107-114	2.2	09.05 - 11.09	4	11,5	GX148
X-Type Estate 2.0 D Mot. FMBA/B 6B	96	2.0	09.03 - 10.05	4	11,5	GX148
X-Type Estate 2.2 D Mot. LJ46G, QJBA BG	107-114	2.2	09.05 - 12.09	4	11,5	GX148

JEEP

Cherokee 2.1 D Turbo Mot. J8S814; J8S - 890	64-65	2.1	01.87 - 08.95	4	11	GX74
Cherokee 2.1 TD Mot. Renault J8S890	65	2.1	02.91 - 08.94	4	11	GX64
Cherokee 2.1 TD Mot. Renault J8S814	65	2.1	01.87 - 08.94	4	11	GX74
Cherokee 2.5 D Turbo Mot. VM HR 425 CLICRX	85-87	2.5	09.94 >	4	11	GX74
Cherokee 2.5 D Turbo Mot. VM HR 425 CLICRX	85-87	2.5	05.95 >	4	11	GX97
Cherokee 2.5 TD Turbo Mot. ENC/ENO	85-89	2.5	10.95 - 12.01	4	11,5	GX110
Cherokee 2.5 CRD 4x4 Mot. ENJ, ENO	105	2.5	03.01 - 12.04	4	11	GX123
Cherokee 2.8 CRD Mot. ENR	110	2.8	11.02 >	4	11	GX123
Cherokee 2.8 CRD	120	2.8	11.04 >	4	11	GX123
Commander 3.0 CRD 4x4 Mot. EXL	160-165	3.0	01.06 >	6	4,4	GZ012
Comanche 2.1 Diesel Turbo Mot. J8S - 814	64	2.1	01.88 >	4	11	GX74
Compass 2.0 CRD, CRD 4x4 Mot. EC	103	2.0	01.08 >	4	4,4	GZ012
Compass 2.0 CRD 4x4 Mot. ECD, ECE	140	2.0	09.06 >	4	4,4	GZ002
Grand Cherokee I 2.5 TD Mot. M51, M52	85	2.5	10.95 - 04.99	4	11	GX97
Grand Cherokee II 2.7 CRD	120	2.7	10.01 >	5	11,5	GX129
Grand Cherokee II 3.1 TD	103	3.1	04.99 >	5	11	GX97
Grand Cherokee III 3.0 CRD Mot. EXL	155-160	3.0	05.06 - 12.10	6	4,4	GZ012
Grand Cherokee 2.5 TD Mot. VM HR425 CLIRX	85	2.5	10.95 >	4	11	GX97
Grand Cherokee 2.5 TD Mot. VM HR425 CLIRX	85	2.5	10.95 >	4	11	GX74
Grand Cherokee 2.5 TD Mot. ENC, ENO	85-87	2.5	01.96 - 04.99	4	11	GX97
Grand Cherokee 2.5 TD Mot. ENC	110	2.5	04.99 >	5	11	GX97



APLICACION



CV-KW



CIL



DATE



Zyl. Cyl. Cil.



V



CRE

JEEP

Grand Cherokee 2.7 CRD Mot. EFN <Mercedes Benz>	120	2.7	10.01 - 12.04	5	11,5	GX129
Grand Cherokee 3.1 TD Mot. EXA, EXA 1, EXO, VM-Diesel	103	3.1	04.99 - 12.02	5	11	GX97
Laredo 2.1 D Mot. Renault	64	2.1	07.88 >	4	11	GX74
Patriot 2.0 CRD Mot. ECD, ECE	140	2.0	01.08 >	4	4,4	GZ002
Texan 2.1 D Mot. Renault	64	2.1	07.88 >	4	11	GX74
Saharan 2.1 D Mot. Renault	64	2.1	07.88 >	4	11	GX74
Wagoneer 2.1 D Turbo Mot. J8S - 814	64	2.1	01.88 >	4	11	GX74
XJ 2.0 Cherokee D Turbo Mot. J8S - 814	64	2.0	04.84 - 12.87	4	11	GX74

JOHN DEERE-LANZ

2840 Tractor Mot 6329DL12	-	-	74 >	6	12	TS124
3030 Tractor Mot 6329DL14, 6329DZ01	-	-	74 >	6	12	TS124
3130 Tractor Mot. 6329DL13	-	-	74 >	6	12	TS124
MB955 CKD Combine Mot. 6359DZ01	-	-	74 >	6	12	TS124
MB955 Combine Mot. 6359DZ02	-	-	74 >	6	12	TS124
MB955/630Combine Mot. 6329DZ02	-	-	74 >	6	12	TS124
MB955/630Combine Mot. 6329DZ03	-	-	74 >	6	12	TS124
MB955/630Combine Mot. 6329TZ01	-	-	74 >	6	12	TS124
MB965/975 Combine Mot. 6359TZ03	-	-	74 >	6	12	TS124
MB975 Combine Mot. 6359TZ01	-	-	74 >	6	12	TS124
MB985 Combine Mot. 6359TZ02	-	-	74 >	6	12	TS124
Tractors Mot. 2010 C, D	-	-	-	4	12	GUS700

KAELEBLE-GMEINDER

KK-Serie 35 Mot. D 2566 MT	206	11.4	02.80 - 06.83	6	19	TS108
----------------------------	-----	------	---------------	---	----	-------

KHD

916/3 W	45	2.8	01.84 - 01.87	3	12	TS110
D 2000 Serie 2003 Mot. F4L912H	44	-	09.74 - 05.80	-	12	TS110
D 4000 Serie 4506 Mot. F 3 L 912	28	2.8	09.74 - 06.80	3	12	TS110
D 5000 Serie 5206 Mot. F3L912	37.5	2.8	09.74 - 06.80	3	12	TS110
D 6000 Serie 6206 Mot. F4L912	43	3.8	09.74 - 06.80	4	12	TS110
D 6000 Serie 6806 Mot. F4L912	49	3.8	09.74 - 06.80	4	12	TS110
D 7000 Serie 7206 Mot. F4L912	51	3.8	09.74 - 06.80	4	12	TS110
D 8000 Serie 8006 Mot. F6L912	58	-	05.70 - 02.78	-	12	TS110
D 10000 Serie 10006 Mot. F6L912	73	-	05.70 - 02.78	-	12	TS110
D 13000 Serie 13006 Mot. BF6L912	88	-	05.70 - 02.78	-	12	TS110
F 6 L 413 FR, V	103-130	9.6	06.71 - 12.88	6	19	TS109
F 8 L 413 V	147	11.8	12.67 - 12.80	8	19	TS109
F 8 L 413 F	174	12.8	07.76 >	8	19	TS109
F 10 L 413 F, V	188	16.0	10.67 >	10	19	TS109
Intrac 2002 Mot. F3L912	37	-	01.73 - 12.76	-	12	TS110
Intrac 2003 Mot. F 4 L 912 H	44	3.8	09.74 - 05.80	4	12	TS110
M 110, 120, 130, 160	110-160	5.6-6.1	01.68 - 12.74	6	11	GX66
M 290	290	14.7	04.71 - 02.73	10	11	GX66
M 340 D 16/22 F.	340	16.9	09.72 - 12.74	12	11	GX66
Magirus 75 D 6 FL Mot. FL 712	-	-	-	6	11	LA400
Magirus 120, 126 Mot. FL 613	-	-	65 >	6	9,5	LA800
Magirus 135 Mot. FL 413	-	-	-	6	12	LA810
Magirus 136 Mot. FL 413 W	-	-	-	6	12	LA830
Mercur 120 Mot. FL 613	-	-	65 >	6	9,5	LA800



APPLICATION



CV-KW



CIL



DATE


ZyL
CyL
cl.


KHD

Sirius 90 L Mot. FL 514	-	-	01.66 >	2-6	9,5	LA800
Sirius 90 L Mot. FL 614	-	-	01.66 >	2-12	9,5	LA800
Sirius 90 L Mot. FL 714	-	-	01.66 >	6-12	9,5	LA800
Sirius 90 L Mot. FL/AL 514	-	-	05.64 >	3-4-6	9,5	LA840
Sirius 90 L Mot. FM 716	-	-	01.66 >	3-12	9,5	LA800
Sirius 90 L Mot. FL 712	-	-	-	6	11	LA400
Sirius D40, D40S Mot. FL 712	-	-	03.60 >	1-6	11	LA400
Sirius D4005, D4505 Mot. FL 712	-	-	03.60 >	1-6	11	LA400
Stationary Engine Mot. A-L 714	-	-	01.61 - 12.78	6-12	9,5	LA800
Stationary Engine Mot. BA-L 714	-	-	01.64 - 12.78	12	9,5	LA800
Stationary Engine Mot. BF-L 714	-	-	01.64 - 12.78	12	9,5	LA800
Stationary Engine Mot. SA-L 714	-	-	01.64 - 12.78	8-12	9,5	LA800
Stationary Engine Mot. SBF-L 714	-	-	01.64 - 12.78	12	9,5	LA800
Stationary Engine Mot. F10L413F	188	-	07.76 >	-	19	TS109
Stationary Engine Mot. F10L413F	-	-	10.67 - 12.80	-	19	TS109
Stationary Engine Mot. F6L413FR	103-130	-	12.88 >	-	19	TS109
Stationary Engine Mot. F6L413FR	-	-	06.71 - 12.80	-	19	TS109
Stationary Engine Mot. F8L413F	147	-	12.67 - 12.80	-	19	TS109
Stationary Engine Mot. F8L413F	174	-	07.76 >	-	19	TS109

KIA

Besta 2.2 D 4WD Mot. R2	52	2.2	03.90 - 07.00	4	11	GJ1302
Besta 2.2 D Mot. HW	52	2.2	01.87 - 12.97	4	11	GJ1302
Besta 2.2 D 2WD, 4WD Mot. SOHC (HW)	48	2.2	03.90 - 07.99	4	11	GJ1302
Besta 2.2 D 4WD, DLS Mot HW	52	2.2	03.90 - 01.97	4	11	GJ1302
Besta 2.7 D 2WD Mot. OHV (VN)	59-60	2.7	03.90 - 07.99	4	11	GJ1302
Besta 2.7 DSL Coach Mot. VN	59	2.7	01.87 - 12.97	4	11	GJ1302
Carens 1.6 CRDi Mot. D4FB	85-94	1.6	09.10 >	4	11	GJ126
Carens 1.7 CRDi Mot. D4FB	85-100-103	1.7	01.13 >	4	11	GJ126
Carens 2.0 CRDi Mot. D4EA	83	2.0	04.02 - 08.06	4	11	GX112
Carens 2.0 CRDi Mot. D4EA-L, D4EA-W	85-100-103	2.0	09.06 - 08.10	4	11	GX112
Carens 2.0 CRDi VGT (FC) Mot. D4EA	103	2.0	09.05 - 12.06	4	11	GX112
Carens II 2.0 CRDi Mot. D4EA	83	2.0	07.02 >	4	11	GX112
Carens II 2.0 CRDi Mot. D4EA	103	2.0	11.05 >	4	11	GX112
Carens III 2.0 CRDi Mot. D4EA	103	2.0	09.06 >	4	11	GX112
Carens III 1.6 CRDi 128 Mot. D4FB	94	1.6	10.10 >	4	11	GJ126
Carens III 2.0 CRDi 115 Mot. D4EA	85	2.0	05.07 >	4	11	GX102
Carens III 2.0 CRDi 140 Mot. D4EA	103	2.0	09.06 >	4	11	GX102
Carnival (VQ) 2.2 CRDi Mot. D4HB	150-194	2.2	01.10 >	4	7	GS009
Carnival 2.9 TD Mot. J3	93	2.9	08.99 - 10.01	4	11	GX102
Carnival II 2.9 CRDi Mot. J3	106	2.9	10.01 >	4	11	GX102
Carnival III (VQ) 2.9 CRDi Mot. J3	136	2.9	06.06 >	4	11	GZ039
Cee'd 1.4 CRDi Mot. D4FC	66	1.4	05.12 >	4	11	GJ126
Cee'd 1.6 CRDi Mot. D4FB, D4FB-L	66-85-94	1.6	11.06 - 12.12	4	11	GJ126
Cee'd 1.6 CRDi Mot. D4FB (U2)	81-94	1.6	05.12 >	4	11	GJ126
Cee'd 2.0 CRDi (ED/FF2) Mot. D4EA-F	103	2.0	09.07 - 12.12	4	11	GX112
Cee'd Fastback (ED) 1.6 CRDi 90 Mot. D4FB-L	90	1.6	12.06 >	4	11	GZ038
Cee'd Fastback (ED) 1.6 CRDi 115 Mot. D4FB	115	1.6	12.06 >	4	11	GZ038
Cee'd Fastback (ED) 1.6 CRDi 128 Mot. D4FB	128	1.6	10.10 >	4	11	GZ038
Cee'd SW (JD) 1.4 CRDi Mot. D4FC	66	1.4	08.12 >	4	11	GJ126
Cee'd SW (JD) 1.6 CRDi Mot. D4FB	81-94	1.6	08.12 >	4	11	GJ126



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

KIA

Cee'd SW (ED) 1.6 CRDi Mot. D4FB-L	66-85-94	1.6	09.10 – 12.11	4	11	GJ126
Cee'd SW (ED) 1.6 CRDi 128 Mot. D4FB	128	1.6	10.10 >	4	11	GZ038
Cee'd SW 2.0 CRDi (ED/FF2) Mot. D4EA-F	103	2.0	09.07 >	4	11	GX112
Cerato 1.5 CRDi Mot. D4FA	75	1.5	10.04 – 11.09	4	11	GJ126
Cerato 1.6 CRDi Mot. D4FB	85	1.6	06.05 – 11.09	4	11	GJ126
Cerato 2.0 CRDi (FE) Mot. D4EA	83	2.0	03.04 - 11.09	4	11	GX112
Cerato 2.0 CRDi Mot. D4EA	103	2.0	04.04 >	4	11	GX112
Cerato Hatchback 1.5 CRDi Mot. D4FA	75	1.5	10.04 – 11.09	4	11	GJ126
Cerato Hatchback 1.6 CRDi Mot. D4FB	85	1.6	06.05 – 11.09	4	11	GJ126
Cerato Hatchback 2.0 CRDi (FE) Mot. D4EA	83	2.0	03.04 - 11.09	4	11	GX112
Grand Carnival III (VQ) 2.9 CRDi Mot. J3	136	2.9	06.06 >	4	11	GZ039
Grand Carnival (VQ) 2.2 CRDi Mot. D4HB	150-194	2.2	01.10 >	4	7	GS009
K2500 2.5 D	69	2.5	01.03 >	4	11	GJ128
K2500 TCI Mot. D4BH	69	2.5	09.01 - 08.03	4	11	GJ53
K2500 TCI Mot. D4BH	69	2.5	09.03 >	4	11	GJ55
K2700 SD Mot. 2.7 Diesel (J2)	59	2.7	04.98 - 07.04	4	11	GJ1302
K2900 2.9 D Mot. J3	125	2.9	01.08 >	4	11	GZ039
Magentis 2.0 CRDi Mot. D4EA	103-110	2.0	02.06 – 04.10	4	11	GX112
Optima 1.7 CRDi Mot. D4FD	100-103	1.7	09.11 >	4	11	GJ126
Picanto 1.1 CRDi Mot. D3FA	55	1.1	11.05 – 1.11	3	11	GJ126
Pregio 2.5 TCI D Mot. D4BH	69	2.5	08.01 – 12.06	4	11	GJ55
Pregio 2.7 D Mot. J2	60	2.7	02.97 – 12.06	4	11	GJ1302
Pregio 2.7 D Mot. J2	60	2.7	10.97 >	4	11	GJ59
Pregio 3.0 d Mot. JT	-	3.0	02.97 - 12-03	4	11	GJ1302
Pregio 3.0 D Mot. JT-Motor W3, NB9	66	3.0	01.98 >	-	11	GJ59
Pro-Cee'd 1.4 CRDi Mot. D4FC	66	1.4	01.13 >	4	11	GJ126
Pro-Cee'd (ED) 1.6 CRDi 90 Mot. D4FB-L	90	1.6	02.08 >	4	11	GZ038
Pro-Cee'd (ED) 1.6 CRDi 90 Mot. D4FB	115	1.6	02.08 >	4	11	GZ038
Pro-Cee'd 1.6 CRDi 115 Mot. D4FB	85	1.6	02.08 >	4	11	GJ126
Pro-Cee'd 1.6 CRDi 128 Mot. D4FB	94	1.6	10.10 >	4	11	GJ126
Pro-Cee'd 2.0 CRDi (ED) Mot. D4EA	103	2.0	03.08 >	4	11	GX112
Prontier 3.0 D Mot. JT-Motor W3, NB9	66	3.0	01.98 >	-	11	GJ59
Retona 2.0 TD Mot. RF-TCI	61	2.0	04.98 - 12.00	4	11	GJ1302
Rio 1.5 CRDi Mot. D4FA	65-81	1.5	03.05 – 09.11	4	11	GJ126
Rio Hatchback 1.1 CRDi Mot. D3FA	55	1.1	06.11 >	3	11	GJ126
Rio Hatchback 1.4 CRDi Mot. D4FC	66	1.4	06.11 >	4	11	GJ126
Rio Hatchback 1.5 CRDi Mot. D4FA	65-81	1.5	03.05 – 09.11	4	11	GJ126
Sorento 2.5 CRDi Mot. D4CB	103	2.5	08.02 >	4	11	GZ005
Sorento 2.5 CRDi Mot. D4CB	125	2.5	12.06 >	4	11	GZ005
Sorento II (XM) 2.0 CRDi, 4WD Mot. D4HA	150	2.0	11.10 >	4	5	GZ037
Sorento II (XM) 2.2 CRDi, 4WD Mot. D4HB	197	2.0	11.09 >	4	5	GZ037
Sorento II (XM) 2.2 CRDi, 4WD Mot. D4HB	197	2.0	11.09 >	4	7	GS009
Soul 1.6 CRDi 115 Mot. D4FB	85	1.6	02.09 >	4	11	GJ126
Soul 1.6 CRDi 128 Mot. D4FB	94	1.6	02.09 >	4	11	GJ126
Sportage (SL) 1.7 CRDi Mot. D4FD-L	116	1.7	02.11 >	4	11	GZ038
Sportage 2.0 TD 4WD Mot. RF	61	2.0	11.96 - 10.98	4	11	GJ1302
Sportage 2.0 CRDi, CRDi 4x4 (JE) Mot. D4EA; D4EA-V	83-110	2.0	09.04 - 05.10	4	11	GX112
Sportage 2.0 TD 4x4 (JA) Mot. RF	61	2.0	11.96 - 10.98	4	11	GJ1302
Sportage 2.0 CRDi 4WD Mot. D4EA	83	2.0	09.04 >	4	11	GX112
Sportage 2.0 CRDi 4WD Mot. D4EA-V	103	2.0	01.06 >	4	11	GX102
Sportage 2.0 CRDi 4WD Mot. D4EA-V	103	2.0	01.06 >	4	11	GX112



APPLICATION



CV-KW



CIL



DATE



ZyL



KIA

Sportage 2.0 CRDi 4WD Mot. D4EA-V/D4EA-F	103	2.0	01.06 >	4	11	GX102
Sportage 2.0 CRDi 4WD Mot. D4EA-V/D4EA-F	103	2.0	01.06 >	4	11	GX112
Sportage 2.0 CRDi, 4WD (SL) Mot. D4HA	136-184	2.0	07.10 >	4	5	GZ037
Sportage 2.0 CRDi, 4WD (SL) Mot. D4HA	136	2.0	07.10 >	4	7	GS009
Sportage 2.0 CRDi, 4WD (SL) Mot. D4HA	184	2.0	08.10 >	4	7	GS009
Sportage 2.2 D 4WD Mot. HW	46	2.2	05.93 - 10.98	4	11	GJ1302
Sportage 2.2 4x4 (JA) Mot. HW	46	2.2	05.93 - 10.98	4	11	GJ1302
Venga (YN) 1.4 CRDi 75 Mot. D4FC	75-78	1.4	02.10 >	4	11	GZ038
Venga (YN) 1.4 CRDi 90 Mot. D4FC	90	1.4	02.10 >	4	11	GZ038
Venga (YN) 1.6 CRDi 115 Mot. D4FC	115	1.6	02.10 >	4	11	GZ038
Venga (YN) 1.6 CRDi 128 Mot. D4FC	128	1.6	02.10 >	4	11	GZ038
Venga 1.6 CRDi 115 Mot. D4FB	85	1.6	02.10 >	4	11	GJ126
Venga 1.6 CRDi 128 Mot. D4FB	94	1.6	02.10 >	4	11	GJ126

KOMATSU

IHC/Payloader	-	-	-	-	12	TS105
Fork Lift Mot. 4D 95S	-	-	-	4	11	GJ121
Mot. 4D 130, 4D 50	-	-	-	6	24	GJ160
Powel Shovel Mot. 4D 92, 4D 105	-	-	-	4	14	GJ118

KUBOTA

Combine Mot. R- 3350 (V1200 N-TC)	-	-	-	-	12	GJ186
Engine Mot. 3602 DT (V 1902) 4 CYL	-	-	-	4	10,5	GJ180
Engine Mot. B 1902 DT (DM 1102) 3 CYL	-	-	-	3	11	GJ84
Engine Mot. B 5100 (Z 500-14)	-	-	-	2	11	GJ84
Engine Mot. B 6100 (D 650 A)	-	-	-	3	11	GJ84
Engine Mot. B 7001 (D 750)	-	-	-	3	11	GJ84
Engine Mot. B 7100 (D 750)	-	-	-	3	11	GJ84
Engine Mot. KH-8 (D850)	-	-	-	3	11	GJ84
Engine Mot. KH-11H (D 1302)	-	-	-	3	10,5	GJ180
Engine Mot. KH-12FD (D 1402)	-	-	-	3	10,5	GJ180
Engine Mot. KH-20 (VT 1502)	-	-	-	4	10,5	GJ180
Engine Mot. L 235 (D 1102-A)	-	-	-	3	10,5	GJ180
Engine Mot. L 275 (D 1302-A)	-	-	-	3	11	GJ84
Engine Mot. L 305 (D 1302-DA)	-	-	-	3	10,5	GJ180
Engine Mot. L 1802 (D 1102)	-	-	-	3	11	GJ84
Engine Mot. L 2002 (D 1302)	-	-	-	3	11	GJ84
Engine Mot. L 2202 (D 1402-L)	-	-	-	3	11	GJ84
Engine Mot. L 2402 (D 1402)	-	-	-	3	11	GJ84
Engine Mot. L 2601 (V 1502-L)	-	-	-	4	10,5	GJ180
Engine Mot. L 2602 (VT 1502)	-	-	-	4	11	GJ84
Engine Mot. L 2802 (V 1502)	-	-	-	4	11	GJ84
Engine Mot. L 3202 (V 1502)	-	-	-	4	11	GJ84
Engine Mot. L 4202 (VT 1502)	-	-	-	4	10,5	GJ180
Engine Mot. L 4202 DT (VT 1502)	-	-	-	4	11	GJ84
Engine Mot. M 4950 (S 2800)	-	-	-	6	11	GJ84
Engine Mot. NX 1100 (ZB 500)	-	-	-	2	11	GJ84
Engine Mot. NX 1300 (ZB 600)	-	-	-	2	11	GJ84
Engine Mot. NX 1500 (D 850C)	-	-	-	3	11	GJ84
Engine Mot. NX 1800 (D 850)	-	-	-	2	11	GJ84
Engine Mot. RC- 8 FD (Z 500 K1)	-	-	-	2	11	GJ84



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

KUBOTA

Engine Mot. RC-15 FD (D 750 K1)	-	-	-	3	11	GJ84
Engine Mot. RC-20 (ZB 500 C-1K)	-	-	-	2	11	GJ84
Engine Mot. RC-20 FD (D 1402)	-	-	-	3	10,5	GJ180
Engine Mot. RC-25 (ZB 600 C-1K)	-	-	-	2	11	GJ84

LADA

Aleko 1.8 D Mot. RTE, RTS	44	1.8	08.90>	4	11	GX66
Niva 1900 Diesel Mot. XUD9A	47	1.9	01.93 >	4	11	GX73
Niva 1900 Diesel Mot. XUD9SD	55	1.9	01.99 >	4	11	GX73
Niva 1.9 D 4x4 (2121) Mot. Peugeot	47	1.7	05.84 - 09.93	4	11	GX74
Niva 1.9 D 4x4 Mot. XUD 9L	47	1.9	10.93 >	4	11	GX74
Niva 1.9 D 4x4 (21214) Mot. XUD9A	48	1.9	09.94 >	4	11	GX74
Niva 1.9 D Mot. XUD9SD	55	1.9	01.99 >	4	11	GX73
Samara 1.5 D Mot. TUD5	40-42	1.5	01.95 >	4	11	GX89
Sagona 1.5 D Mot. TUD5	43-58	1.5	10.95 >	4	11	GX89

LAMBORGHINI

-80 . DT. N Mot. 1000.4W	54	-	06.86 >	-	12	TS110
2 RM Mot. 916.6W1	70	-	01.84 >	-	12	TS110
2 RM Mot. 916.6W2	81	-	01.84 >	-	12	TS110
483L-N Mot. 983L	35	2.7	04.83 - 06.87	3	12	TS110
674-5 Mot. 916.4W	48	-	10.84 - 05.86	-	12	TS110
683L-N Mot. 105.3P	45	3.1	04.83 - 06.87	3	12	TS110
774-5 Mot. 916.4W	55	-	06.85 - 05.86	-	12	TS110
774-80 Mot. 1000.4W	54	4.0	06.86 - 12.99	4	12	TS110
774-80 DT Mot. 1000.4 W	54	4.0	06.86 - 12.99	4	12	TS110
784 DT Mot. 1054P	78	-	01.80 - 12.85	-	12	TS110
916/3W	44	-	01.84 - 01.87	3	12	TS110
956- 2 RM-DT Mot. 916.6W1 (Cold climates)	70	5.5	01.84 - 12.99	6	12	TS110
1106 2 RM-DT Mot. 916.6W2 (Cold climates)	81	5.5	01.84 - 12.99	6	12	TS110
1156 Mot. 105.6P	85	6.2	06.81 - 12.84	6	12	TS110
1000 Serie 1256 Mot. 1056 P	93	6.2	06.78 - 07.81	6	12	TS110
1000 Serie 1306 Turbo DT Mot. 916.6 WT	92	5.5	01.84 - 12.99	6	12	TS110
1000 Serie 1356 DT Mot. H 1106-12	99	6.8	04.82 - 12.84	6	12	TS110
1000 Serie 1506 Turbo Mot. 1106 HT	107	6.8	01.84 - 12.99	6	12	TS110
1000 Serie 1556 Mot. H 1106-15	114	6.8	04.82 - 12.84	6	12	TS110
1000 Serie 1706 Turbo Mot. 1106 AT	121	6.8	01.84 - 12.99	6	12	TS110
C Serie 553 LS.N.SL Mot. 683P	39	-	06.76 - 01.84	-	12	TS110
C Serie 653 L, N Mot. 105.3 P	46	3.1	06.76 - 01.84	3	12	TS110
DT Mot. 916.4W	48	-	10.84 - 05.86	-	12	TS110
R Serie 483 Mot. 983 L	35	2.7	05.82 - 01.86	3	12	TS110
R Serie 653 F Mot. 105.3 P	46	3.1	03.82 - 12.85	3	12	TS110
R Serie 654 DT Mot. Same 984 P	-	-	07.77 - 12.81	-	12	TS110
R Serie 683 DT-RM Mot. 105.3 P	44	3.1	06.82 - 12.86	3	12	TS110
R Serie 684 F Mot. 984 P	51	3.6	03.82 - 12.85	4	12	TS110
R Serie 724, F Mot. 105.4 P	61	4.2	02.82 - 05 87	4	12	TS110
R Serie 754 Mot. 105.4 P	53	4.2	01.82 - 12.85	4	12	TS110
R Serie 854 DT-2 RM Mot. 105.4 P	60	4.2	11.76 - 12.85	4	12	TS110
R Serie 955 DT-2 RM Mot. 105.5 P	68	5.2	06.79 - 12.85	5	12	TS110
R Serie 1056 DT Mot. Same-986/3	77	5.4	02.77 - 01.81	6	12	TS110
R Serie 1256, DT Mot. Same 1056 P	-	-	06.78 - 07.81	0	12	TS110



APPLICATION



CV-KW



CIL



DATE



ZyL



LANCIA

Dedra 1.9 Eco LE TD Mot. 160 D 1.000	68	1.9	06.93 >	4	11	GX74
Dedra 1.9 HPE TD Mot. 160 D 1.000	66	1.9	10.94 >	4	11	GX74
Dedra 1.9 D Turbo Mot. 835A 4.000/160D 1.000 (RZM1/SNM1/M2)	66	1.9	01.89 - 10.95	4	11	GX74
Dedra 1.9 TD	59	1.9	06.86 - 06.91	4	11	GX74
Dedra 1.9 TD Ds, LS, LE Mot. 160 D 1.000	66	1.9	10.94 >	4	11	GX74
Dedra 1.9 TDS Mot. 835A4.000/835A 046/160D1.00	66	1.9	04.89 - 07.99	4	11	GX74
Dedra Berlina 1.9 TD Mot. 835A4.000;835A4.000/160D1.000	66	1.9	01.89 - 10.99	4	11	GX74
Dedra Station Wagon 1.9 D Turbo Mot. 835A 4.000; 160D 1.000 (SNM1/M2)	66	1.9	10.94 - 10.99	4	11	GX74
Delta 1.9 D Turbo Mot. 831D 1.000 (RR)	59	1.9	06.86 - 06.91	4	11	GX74
Delta 1.9 D Turbo Mot. 160D 1.000 (SQ M2/M1)	66	1.9	07.94 - 12.99	4	11	GX74
Delta 1.9 TD ds, LS, LE Mot. 160 D 1.000	66	1.9	10.94 >	4	11	GX74
Delta 1.9 HPE TD Mot. 160 D 1.000	66	1.9	10.94 - 09.96	4	11	GX74
Delta I 1.9 Turbo DS Mot. 831 D1.000	59	1.9	10.86 - 12.89	4	11	GX74
Delta II 1.9 TD Mot. 160 D1.000, 835 A4.000	66	1.9	10.94 - 08.99	4	11	GX74
Delta III 1.6 D Multijet Mot. 198 A2.000	120	1.6	09.08 >	4	4,4	GZ017
Delta III 1.6 JTD (844) Mot. 198 A2.000 <M78>	88	1.6	07.08 >	4	4,4	GZ017
Delta III 1.9 D Multijet Mot. 844 A1.000	190	1.9	01.09 >	4	4,4	GZ017
Delta III 1.9 JTD (844) Mot. 844 A1.000 <M94>	140	1.9	08.08 >	4	4,4	GZ017
Delta III 2.0 D Multijet Mot. 844 A2.000	163	2.0	09.08 >	4	4,4	GZ017
Delta III 2.0 D Multijet Mot. 198 A5.000; 198 A8.000	165	2.0	09.08 >	4	4,4	GZ017
Delta III 2.0 JTD (844) Mot. 198 A5.000 <M120>	121	2.0	08.08 >	4	4,4	GZ017
Kappa 2.4 T.DS Mot. 838 A3.000, 838 A7.000	91	2.4	08.94 - 10.01	5	11	GX67
Kappa 2.4 JTD Mot. 838 A8.000	100	2.4	06.98 - 10.01	5	11	GX103
Kappa 2.4 JTD Mot. 838 A8.000 (Cooling Water Heater)	100	2.4	06.98 - 10.01	5	12	GX80
Kappa 2.4 TD Mot. 838A 3.000 EDC- BOSCH (SR M1)	91	2.4	11.94 - 06.95	5	11	GX66
Kappa 2.4 TD Mot. 838A 3.000 EDC- BOSCH (SR M1)	91	2.4	06.95 - 03.98	5	11	GX67
Kappa 2.4 JTD Mot. 838A 8.000 CR-Bosch (SR M3 Gamma 98)	100	2.4	03.98 - 11.99	5	11	GX95
Kappa 2.4 JTD Mot. 838A 8.000 CR-Bosch (SR M3 Gamma 98)	100	2.4	11.99 - 12.00	5	11	GX103
Kappa Station Wagon 2.4 TD Mot. 838A 7.000 EDC- BOSCH (SR M2)	91	2.4	06.96 - 03.98	5	11	GX67
Kappa Station Wagon 2.4 JTD Mot. 838A 8.000 CR-Bosch(SR M3 Gamma 98)	100	2.4	03.98 - 11.99	5	11	GX95
Kappa Station Wagon 2.4 JTD Mot. 838A 8.000 Bosch (SR M3 Gamma 98)	100	2.4	11.99 - 12.00	5	11	GX103
Kappa Station Wagon 2.4 T.DS Mot. 838 A3.000/838 A7.000	91	2.4	07.96 - 10.01	5	11	GX67
Kappa Station Wagon 2.4 T.DS Mot. 838 A8.000	100	2.4	06.98 - 10.01	5	11	GX103
Kappa Station Wagon 2.4 T.DS Mot. 838 A8.000 (Cooling Water Heater)	100	2.4	06.98 - 10.01	5	12	GX80
Lybra 1.9 JTD Mot. AR 32302	77	1.9	07.99 - 09.00	4	11	GX103
Lybra 1.9 JTD Mot. AR 32302 (Cooling Water Heater)	77	1.9	07.99 - 09.00	4	12	GX80
Lybra 1.9 JTD Mot. AR 37101	81	1.9	09.00 - 05.01	4	11	GX103
Lybra 1.9 JTD Mot. AR 37101 (Cooling Water Heater)	81	1.9	09.00 - 05.01	4	12	GX80
Lybra 1.9 JTD Mot. 937 A2.000	85	1.9	05.01 >	4	11	GX103
Lybra 1.9 JTD Mot. 937 A2.000 (Cooling Water Heater)	85	1.9	05.01 >	4	12	GX80
Lybra 2.4 JTD Mot. AR 32501, 839 A5.000	99	2.4	07.99 - 09.00	5	11	GX103
Lybra 2.4 JTD Mot. AR 32501, 839 A5.000 (Cooling Water Heater)	99	2.4	07.99 - 09.00	5	12	GX80
Lybra 2.4 JTD Mot. 839 A6.000	103	2.4	09.00 >	5	11	GX103
Lybra 2.4 JTD Mot. 839 A6.000 (Cooling Water Heater)	103	2.4	09.00 >	5	12	GX80
Lybra 2.4 JTD Mot. 841C.000	110	2.4	05.02 >	5	11	GX103
Lybra 2.4 JTD Mot. 841C.000 (Cooling Water Heater)	110	2.4	05.02 >	5	12	GX80
Lybra 1.9 JTD Mot. AR32302 CR-Bosch (SYM1CF2)	77	1.9	10.99 - 09.00	4	11	GX103
Lybra 1.9 JTD Mot. AR37101 CR-Bosch (SYM2CF3)	81	1.9	09.00 >	4	11	GX103
Lybra 2.4 JTD Mot. 839A 5.000/AR32501 (SYM6/M5CF2)	98	2.4	10.99 - 09.00	5	11	GX103



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

LANCIA

Lybra 2.4 JTD Mot. 839A 6.000 CR-Bosch (SYM7CF3)	103	2.4	09.00 >	5	11	GX103
Lybra Station Wagon 1.9 JTD Mot. AR 32302	77	1.9	11.99 - 09.00	4	11	GX103
Lybra Station Wagon 1.9 JTD Mot. AR 32302 (Cooling Water Heater)	77	1.9	11.99 - 09.00	4	12	GX80
Lybra Station Wagon 1.9 JTD Mot. AR 37101	81	1.9	09.00 - 05.01	4	11	GX103
Lybra Station Wagon 1.9 JTD Mot. AR 37101 (Cooling Water Heater)	81	1.9	09.00 - 05.01	4	12	GX80
Lybra Station Wagon 1.9 JTD Mot. 937 A2.000	85	1.9	05.01 - 10.05	4	11	GX103
Lybra Station Wagon 1.9 JTD Mot. 937 A2.000 (Cooling Water Heater)	85	1.9	05.01 - 10.05	4	12	GX80
Lybra Station Wagon 2.4 JTD Mot. 839A 5.000/AR32501(SYM6/M5 CF2)	99	2.4	10.99 - 09.00	5	11	GX103
Lybra Station Wagon 2.4 JTD Mot. AR 32501/839 A5.000	99	2.4	10.99 - 09.00	5	12	GX80
(Cooling Water Heater)						
Lybra Station Wagon 2.4 JTD Mot. 839A 6.000	103	2.4	09.00 >	5	11	GX103
Lybra Station Wagon 2.4 JTD Mot. 839 A6.000 (Cooling Water Heater)	103	2.4	09.00 - 10.05	5	12	GX80
Lybra Station Wagon 2.4 JTD Mot. 841C.000	110	2.4	05.02 >	5	11	GX103
Lybra Station Wagon 2.4 JTD Mot. 841 C.000 (Cooling Water Heater)	110	2.4	05.02 - 10.05	5	12	GX80
Musa 1.3 Multijet Mot. 188 A9.000	51	1.3	10.04 >	4	11	GZ009
Musa 1.3 Multijet Mot. 199A3.000	66	1.3	09.06 >	4	11	GZ009
Musa 1.3 MJTD 16V (184) Mot. 199 B1.000	70	1.3	02.10 >	4	11	GZ009
Musa 1.6 JTD (184) Mot. 350 A2.000 <M78>; 350 A3.000 <M77>	85-88	1.6	10.07 >	4	4,4	GZ017
Musa 1.9 Multijet Mot. 188 B2.000	74	1.9	10.04 >	4	11	GX103
Phedra 2.0 JTD 16V Mot. RHM	79	2.0	07.03 >	4	11	GX107
Phedra 2.0 JTD 16V (180) Mot. RHM <M7>; RHW <M5>	80	2.0	09.02 - 05.03	4	11	GX107
Ricam.Nr. > 9666						
Phedra 2.0 JTD 16V (180) Mot. RHM <M7>; RHW <M5>	80	2.0	06.03 - 02.06	4	11	GX130
Ricam.Nr. 9667 >						
Phedra 2.0 JTD 16V Mot. RHK	88	2.0	06.06 >	4	11	GX130
Phedra 2.0 D Multijet Mot. RHR	100	2.0	07.06 - 11.10	4	11	GX130
Phedra 2.0 JTD Mot. RHM	79	2.0	07.03 >	4	11	GX107
Phedra 2.2 JTD Mot. 4HW (DW12ATED4)	94	2.2	09.02 >	4	11	GX107
Phedra 2.2 JTD 16V Mot. 4HW <M10> Ricam.Nr. 9666	95	2.2	09.02 - 05.03	4	11	GX107
Phedra 2.2 JTD 16V Mot. 4HW <M10> Ricam.Nr. 9667	95	2.2	06.03 >	4	11	GX130
Prisma 1.9 Diesel Mot. 831 D.000	48	1.9	01.83 - 02.92	4	11	GX74
Prisma 1.9 Turbo Diesel Mot. 831 D1.000	59	1.9	05.85 - 12.89	4	11	GX74
Thema 2500 Turbo D Mot. 8144.91	74	2.4	11.84 - 09.88	4	11	GX74
Thema 2500 Turbo DS Mot. 8144, 97S	77	2.5	05.88 - 07.92	4	11	GX74
Thema 2.5 D Turbo Mot. 8144.97	85	2.5	05.92 - 11.94	4	11	GX74
Thema Station Wagon 2.5 TD Mot. 8144.91.2200; 8144.97.2200;8144.97Y,EDC	74-85	2.5	11.84 - 11.94	4	11	GX74
Thema Station Wagon 2.5 TD Mot. 8144.91.2200; 8144.97.2200;8144.97Y,EDC	74-85	2.5	11.84 - 11.94	4	11	GX74
Thesis 1.9 JTD	59	1.9	10.01 >	4	11	GX103
Thesis 1.9 JTD	81	1.9	10.01 >	4	11	GX103
Thesis 2.4 JTD Mot. 841C.000	110	2.4	04.02 >	5	11	GX103
Thesis 2.4 JTD 20v. Mot. 841G.000	129	2.4	05.03 >	5	11	GZ009
Thesis 2.4 JTD 20V (841) Mot. 841G.000 <M24>; 841H.000 <M25>; 841M.000 <M22>; 841N.000 <M23>; 841P.000 <M99CF4>	120-136	2.4	06.03 - 12.09	5	11	GZ007
Ypsilon 1.3 JTD 16v. Mot. 188A4.000	51	1.3	10.03 >	4	11	GZ009
Ypsilon 1.3 D Multijet Mot. 199A2.000, 199A3.000	55-66	1.3	09.06 >	4	11	GZ009
Zeta 1.9 TD Mot. XUD 9TE	68	1.9	04.95 >	4	11	GX74
Zeta 2.0 JTD Mot. RHZ	80	2.0	09.99 >	4	11	GX107
Zeta 2.1 TD Mot. XUD 11 ATE	80	2.1	05.96 >	4	11	GX74



APPLICATION



CV-KW



CIL



DATE



ZyL



LANDINI

Engine Mot. TL 16C, TL 20N, R 4500, R 8000	-	-	-	-	12	TS105
TL 16N R 7000	-	-	-	-	12	TS105

LAND ROVER

88/109, Hardtop 2.3 D	46	2.3	01.83 - 12.86	4	11	GX74
90/110 2.5 TD	63	2.5	09.86 - 07.90	4	11	GX74
Defender 90 2.2 Td4 AWD Mot. Td4	90	2.2	09.11 >	4	4,4	GZ042
Defender 90 2.4 Td4 AWD Mot. Td4 244DT	90-103	2.4	05.07 >	4	11,5	GX148
Defender 90 2.5 D AWD	50	2.5	08.90 - 09.01	4	11	GX74
Defender 90 2.5 D Turbo AWD Mot. Gemini TCD D.I.23L (200-300Tdi)	80-83	2.5	08.90 - 12.01	4	11	GX125
Defender 90 2.5 Td5 AWD Mot. Td5 10P	90	2.5	09.98 - 07.07	4	11	GX108
Defender 110 2.2 Td4 AWD Mot. Td4	90	2.2	09.11 >	4	4,4	GZ042
Defender 110 2.4 Td4 AWD Mot. Td4 244DT	90-103	2.4	05.07 >	4	11,5	GX148
Defender 110 2.5 D AWD	50-51	2.5	08.90 - 09.01	4	11	GX74
Defender 110 2.5 D Turbo AWD Mot. Gemini TCD D.I.23L (200-300Tdi)	65-83	2.5	08.90 - 12.01	4	11	GX125
Defender 110 2.5 Td5 AWD Mot. Td5 10P	90	2.5	09.98 - 07.07	4	11	GX108
Defender 130 2.2 Td4 AWD Mot. Td4	90	2.2	09.11 >	4	4,4	GZ042
Defender 130 2.4 Td4 AWD Mot. Td4 244DT	90-103	2.4	05.07 >	4	11,5	GX148
Defender 130 2.5 D AWD	50	2.5	08.90 - 09.01	4	11	GX74
Defender 130 2.5 D Turbo AWD Mot. Gemini TCD D.I.23L (200-300Tdi)	80-83	2.5	08.90 - 12.01	4	11	GX125
Defender 130 2.5 Td5 AWD Mot. Td5 10P	90	2.5	09.98 - 07.07	4	11	GX108
Defender Pick Up 2.5 Td5 4WD	90	2.5	06.98 - 12.98	5	11	GX125
Defender Pick Up 2.5 Td5 4WD	90	2.5	01.99 >	5	11	GX108
Defender SW 2.5 90, 110 TDI Mot. 23L	83	2.5	09.90 - 12.98	4	11	GX125
Defender SW 2.5 Td5 4WD	90	2.5	06.98 - 12.98	5	11	GX125
Defender SW Up 2.5 Td5 4WD	90	2.5	01.99 >	5	11	GX108
Defender SW 2.5 Td5 4WD Mot. 10 P	90	2.5	01.99 >	5	11	GX108
Discovery 2.5 TDI Mot. 12L-21L-19L	83-90	2.5	09.89 - 12.98	4	11	GX125
Discovery 2.5 TD5	102	2.5	01.99 >	5	11	GX108
Discovery I 2.5 TDI Mot. 19 L/21 L/12 L	83	2.5	10.89 - 10.98	4	11	GX125
Discovery II 2.5 TDI Mot. 19 L	90	2.5	10.95 >	4	11	GX125
Discovery II 2.5 Td5 Mot. 15P 10 P	100-102	2.5	01.99 - 06.04	5	11	GX108
Discovery III 2.7 TDV6 AWD Mot. 276DT	140-147	2.7	09.04 - 08.09	6	11	GZ006
Discovery IV 2.7 TDV6 AWD Mot. 276DT	140	2.7	09.09 - 08.10	6	11	GZ006
Discovery IV 3.0 SDV6 AWD, TDV6 AWD Mot. 306DT	155-180-200	3.0	09.09 >	6	7	GS005
Discovery Sport SD4 Mot. 224DT	140	2.2	09.14 >	4	5	GZ046
Discovery Sport TD4 Mot. 224DT	110	2.2	09.14 >	4	5	GZ046
Freelander 2.0 DI Mot. 20 T2N	70-72	2.0	02.98 - 11.00	4	11	GX84
Freelander 2.0 Td4 AWD Mot. TD4 204D3	80-82	2.0	11.00 >	4	11	GX106
Freelander 2.0 D Mot. Tcie 17N-18N	70-72	2.0	09.97 - 09.03	4	11	GX84
Freelander 2.0 Td4 Mot. M47	80-82	2.0	09.01 >	4	11	GX106
Freelander II 2.2 Td4 Mot. DW12BTED4	110	2.2	10.06 >	4	11	GZ019
Freelander II 2.2 Td4 4x4 Mot. DW12BTED4	110	2.2	08.10 >	4	11	GZ019
Freelander II 2.2 Td4 AWD Mot. 224DT (BH000001>)	110-118	2.2	10.06 >	4	5	GZ046
Freelander II 2.2 Td4 AWD Mot. 224DT (<AH999999)	110-118	2.2	10.06 >	4	11	GZ019
Freelander II 2.2 eD4 Mot. DW12BTED4, 224DT (BH000001>)	110	2.2	09.10 >	4	5	GZ046
Freelander II 2.2 eD4 Mot. DW12BTED4, 224DT (<AH999999)	110	2.2	09.10 >	4	11	GZ019
Freelander II 2.2 SD4 AQD Mot. DW12BTED4, 224DT (BH000001>)	140	2.2	09.10 >	4	5	GZ046
Freelander II 2.2 SD4 AQD Mot. DW12BTED4, 224DT (<AH999999)	140	2.2	09.10 >	4	11	GZ019
Freelander Soft Top 2.0 DI	72	2.0	02.98 >	4	11	GX84
Land Rover 2.2 88 Mot. 10J	-	2.2	72 - 83	4	1,7	LA1050



LAND ROVER

Land Rover 2.2 90 Mot. 10J	-	2.2	77 - 73	4	1,7	LA1050
Land Rover 2.3 D Mot. 10J01175	43	2.3	09.63 - 12.86	4	1,7	LA1050
Land Rover 2.6 109	68	2.6	-	4	1,7	LA1050
Land Rover 88/109 2.3 D	46	2.3	01.83 - 12.86	1	11	GX74
Land Rover 90 2.5 D	51	2.5	09.83 - 07.90	4	11	GX74
Land Rover 90 2.5 D Turbo	63	2.5	09.86 - 07.90	4	11	GX74
Land Rover 110 2.5 D	51	2.5	09.83 - 07.90	4	11	GX74
Land Rover 110 2.5 D Turbo	63	2.5	09.86 - 07.90	4	11	GX74
Land Rover 110 2.5 D Turbo Mot. 200Tdi-300Tdi	79	2.5	07.89 - 07.90	4	11	GX125
Range Rover I 2.4 D Turbo Mot. VM-81A	78-84	2.4	04.86 - 12.90	4	11	GX78
Range Rover I 2.5 D Turbo - Tdi Classic Mot. 14L-300TDI VM-HR-492.4	83-89	2.5	09.90 - 04.96	4	11	GX125
Range Rover II 2.5 D Mot. 14 L	83	2.5	08.94 - 03.02	4	11	GX72
Range Rover II 2.5 D, TD Mot. 25 6T (BMW)	100	2.5	07.94 - 03.02	6	11	GX72
Range Rover II 2.5 DTI-DSE Mot. 256T	100-102	2.5	09.94 - 09.02	6	11	GX72
Range Rover III 3.0 Td6 AWD Mot. M57D30	130	2.9	03.02 - 09.06	6	11	GX106
Range Rover III 3.6 TDV8 AWD Mot. 3.6 32V Lion	200	3.6	09.06 - 08.09	8	11	GZ006
Range Rover IV 3.0 SDV6 HYBRID AWD, TD AWD Mot. 306DT	155-190-250	3.0	02.13 >	6	7	GS005
Range Rover IV 3.6 TDV8 AWD Mot. 368DT	200	3.6	09.09 - 01.13	8	11	GZ006
Range Rover IV 4.4 SD AWD Mot. 448DT	250	4.4	01.14 >	8	7	GS005
Range Rover IV 4.4 TDV8 AWD Mot. 4,4	230	4.4	09.10 - 01.13	8	7	GS005
Range Rover Evoque 2.2 SD4 AWD, TD4 AWD Mot. 224DT	110-140	2.2	09.11 >	4	5	GZ046
Range Rover Sport 2.7 TD AWD Mot. 276DT	140	2.7	03.05 - 08.09	6	11	GZ006
Range Rover Sport 3.0 SD AWD, TD AWD Mot. 306DT	155-188	3.0	09.09 - 08.13	6	7	GS005
Range Rover Sport 3.0 SDV6 AWD Mot. 306DT	215	3.0	09.13 >	6	7	GS005
Range Rover Sport 3.0 TDV6 AWD Mot. 306DTX	183-190	3.0	09.13 >	6	7	GS005
Range Rover Sport 3.6 TD AWD	200	3.0	01.07 - 08.13	8	11	GZ006

LANDWIND

2.8 D Mot. JX493ZQ	68	2.8	09.05 >	4	11	GJ24
--------------------	----	-----	---------	---	----	------

LAVERDE

Gloria Combine Mot. Perkins 6-354	-	-	01.68 >	-	12	TS105
M 120, M 120 R Mot. Perkins 6-354	-	-	01.72 - 12.75	-	12	TS105

LDV INTERNATIONAL

400 2.5 TD	71	2.5	11.95 >	4	11	GX74
400 Bus 2.5 TD	71	2.5	11.95 >	4	11	GX74

LELY

Dechentreter Hay Loader Mot. Perkins 4-107 (TA)			01.69 >		12	TS105
---	--	--	---------	--	----	-------

LEXUS

IS 220 d Mot. 2ADFHV, 2ADFTV	110-129-130	2.2	08.08 - 08.12	4	11	GZ023
------------------------------	-------------	-----	---------------	---	----	-------

LEYLAND

200 2.0 D Mot. Perkins Prima 65	-	2	03.89 >	4	11	GX74
245, 245 S Mot. 2.5I Diesel Engine	-	-	01.73 >	-	12	TS107
400 2.5D TD Mot. -D3 -D3T	71	2.5	01.87 >	4	11	GX74
Boxer 14 Ton Truck Mot. Perkins 6-354	-	-	01.69 - 12.70	-	12	TS105
Boxer BX 1425 Truck Mot. Perkins 6-354	-	-	01.69 >	-	12	TS105
Boxer BX 1600 Truck Mot. Perkins 6-354	-	-	-	-	12	TS105



APPLICATION



CV-KW



CIL



DATE



ZyL

V



LEYLAND

Boxer BX 1600 Truck Mot. Perkins 6-354	-	-	01.74 - 12.77	-	12	TS120
Boxer BX 18 TF Truck Mot. Perkins 6-354	-	-	-	-	12	TS105
Boxer BX 19 TA Truck Mot. Perkins 6-354	-	-	01.70 >	-	12	TS105
Boxer BX 20 TF Truck Mot. Perkins 6-354	-	-	01.70 >	-	12	TS105
Fairway 2.7 TD Mot. TD27, TD27T	-	2.7	01.93 >	4	11	GJ260
Ford Truck Mot. Perkins 4-107	-	-	01.69 - 12.72	-	12	TS105
Ford Truck Mot. Perkins 4-108	-	-	01.74 >	-	12	TS105
Ford Truck Mot. Perkins 4-203	-	-	01.69 - 12.70	=	12	TS105
Ford Truck Mot. Perkins 6-354	-	-	01.69 >	-	12	TS105
FK Range Tractor Shovel Mot. Perkins 6-354	-	-	01.69 - 12.76	-	12	TS105
GC 4 Road Roller Mot. Perkins 4-236	-	-	01.69 - 12.76	-	12	TS105
GN Range Mot. Perkins 4-236	-	-	01.77 >	-	12	TS105
GN Road Roller Mot. Perkins 4-236	-	-	01.69 - 12.76	-	12	TS105
GR Road Roller Mot. Perkins 3-152	-	-	01.69 - 12.76	-	12	TS105
GRY Road Roller Mot. Perkins D3-152	-	-	01.77 >	-	12	TS107
GRT Road Roller Mot. Perkins D3-152	-	-	01.77 >	-	12	TS107
PR 2 Road Roller Mot. Perkins 4-236	-	-	01.70 >	-	12	TS105
PR 15 Road Roller Mot. Perkins 4-236	-	-	01.70 >	-	12	TS105
PTR Road Roller Mot. Perkins 4-236	-	-	01.69 - 12.76	-	12	TS105
Readline 220, 240, 340 FG, 350	-	-	-	-	12	E200
Readline 340 FG, 350	-	2.5	-	4	12	E200
Sherpa 1.5 D Van	-	1.5	-	4	12	E200
Sherpa 2.5 Di Van	-	2.5	01.87 >	4	11	GX74
Sherpa, EA Range 1.8 D Mot. 9731	-	1.8	74 - 86	4	12	E200
Sherpa 200 Mot. PER-PRIMA 65	46	2.0	05.86 - 03.89	4	11	GX74
SY 4 Dumper Mot. Perkins 4-236	-	-	01.72 - 12.76	-	12	TS107
SY 5 Dumper Mot. Perkins 4-236	-	-	01.72 - 12.76	-	12	TS107
SY 6 Dumper Mot. Perkins 4-236	-	-	01.72 - 12.76	-	12	TS107
SY 7 Dumper Mot. Perkins 4-236	-	-	01.72 - 12.76	-	12	TS107
TR 2 Road Roller Mot. Perkins 4-236	-	-	01.69 - 12.76	-	12	TS105
TR Range Mot. Perkins 4-236	-	-	01.77 >	-	12	TS105
TS 200 Tractor Shovel Mot. Perkins 6-354	-	-	01.77 >	-	12	TS107

LIEBHERR

A 901 B 901 B Mot. KHD-F3L912	37	-	01.73 - 12.78	-	12	TS110
A 901 B 911 Mot. KHD-F4L912	44	-	04.72 - 12.78	-	12	TS110
A 901 B 921 Mot. KHD-F4L912	51	-	04.72 - 12.78	-	12	TS110
R911 911 Mot. KHD-F4L912	44	3.8	04.72 >	4	12	TS110
R911 921 Mot. KHD-F4L912	51	3.8	04.72 >	4	12	TS110
R911 961 Mot. KHD-F6L413V	115	8.5	02.73 >	6	19	TS109
R911 971 Mot. KHD-F8L413V	154	11.3	02.73 >	8	19	TS109
R911 981 Mot. KHD-BF6L913	118	-	02.73 >	-	19	TS108

LINCOLN ELECTRIC

300 amp. Welding Set Mot. Perkins 4-270 (1)	-	-	01.70 >	-	12	TS105
Welding Set Mot. Perkins 4-236	-	-	01.70 >	-	12	TS105
Welding Set Mot. Perkins D3-152	-	-	01.71 >	-	12	TS105

LINDER

B 45 Tractor Mot. Perkins 3-152 (TA)	-	-	01.69 - 12.70	-	12	TS105
BF 350/450 Tractor Mot. Perkins D3-152	-	-	01.71 >	-	12	TS105



LINDER

BF 550/650 Tractor Mot. Perkins 4-236	-	-	-	-	12	TS105
TM 500 Farm Trans-TH 5000 Mot. Perkins 4-107	-	-	01.69 - 12.70	-	12	TS105
Tractor Mot. Perkins 4-236 (TA)	-	-	01.71 >	-	12	TS105

LOMBARDINI

3 LD 450, 510, 510/L Mot. 3LD450;3LD510;3LD51/L	5-6.6-7.3	0.5	01.88 >	1	11	TS103
4 LD 640, 640/L Mot. 4LD640;4LD640/L	6.6-7.9	0.6	01.88 >	1	11	TS103
4 LD 705 Mot. 4LD705	9.9	0.7	01.88 >	1	11	TS103
4 LD 820, 820/L Mot. 4LD820;4LD820/L	9-11.8	0.8	01.88 >	1	11	TS103
5 LD 675.2	19	1.3	01.88 - 12.90	2	11	TS103
5 LD 675.3	29	2.0	01.88 - 12.90	3	11	TS103
5 LD 825.2 L	15	1.7	01.88 >	2	11	TS103
5 LD 825.3 T	44	2.7	01.88 >	3	11	TS103
5 LD 825.3, 825.3 L	22-29-38	2.5	01.88 >	3	11	TS103
5 LD 825.4	44	3.0	01.88 >	4	11	TS103
5 LD 825.4 L	40	3.3	01.88 >	4	11	TS103
5 LD 930.3	40	2.8	01.88 >	3	11	TS103
5 LD 930.4	53	3.7	01.88 >	4	11	TS103
7 LD 665,665F,655I,740,740F Mot. 7LD655;7LD655F;7LD655I; 9.9-11	0.7	01.88 >	1	11	TS103	
7LD740;7LD740F						
8 LD 740.2 Mot. 8LD740.2	21	0.7	01.88 >	2	11	TS103
9 LD 561.2, L; 561.2/2W Mot. 9LD561.2;9LD561.2L;9LD561.2/2W	13-19	1.1	01.88 >	2	11	TS103
9 LD 625.2 Mot. 9LD625.2	21	1.3	01.88 >	2	11	TS103
10 LD 400.2/B1 Mot. 10LD400.2/B1	12-13	0.8	01.88 >	2	11	TS103
11 LD 535.3 Mot. 11LD535.3	25	1.6	01.88 >	3	11	TS103
11 LD 625.3 Mot. 11LD625.3	28	1.9	01.88 >	3	11	TS103
12 LD 435.2, 435.2/B1 Mot. 12LD435.2;12LD435.2/B1	11-14	0.9	06.87 >	2	11	TS103
12 LD 475	15.5	1.0	12.86 >	2	11	TS103
832 Mot. 832	25	1.7	01.88 >	2	11	TS103
833 Mot. 833	33	2.7	01.88 >	3	11	TS103
904 Mot. 90	15	1.2	01.88 >	2	11	TS103
914 Mot. 914	19	1.3	01.88 >	2	11	TS103
L 20 (8 LD 665.2, L) Mot. L20	13	1.3	12.87 >	2	11	TS103
LDW 1503 Mot. LDW1503	25.5	1.6	06.89 >	3	11	GX74

LONDON TAXI INTERNATIONAL LTI

TX 2.4 TDI Mot. 2.4 DuraTorq	66	2.4	10.02 - 12.06	4	11,5	GX148
------------------------------	----	-----	---------------	---	------	-------

LUFENG

Landwind 2.5 D Mot. VM_EU3	156	2.5	10.06 - 02.07	4	11	GX123
----------------------------	-----	-----	---------------	---	----	-------

MAGIRUS-DEUTZ

130 R81 Mot. F6L913	96	-	10.77 - 12.79	-	19	TS108
192 M14, M16 FL, FS Mot. F6L413F	141	-	01.79 - 12.82	-	19	TS109
230 SH 110 Mot. F6L413F	141-147	-	10.77 - 04.80	-	19	TS109
256 M 19 FL. FLL. FS. FSL. Mot. F8L413F	188	-	05.78 - 07.83	-	19	TS109
256 M 22 FLL. FSL. Mot. F8L413F	188	-	05.78 - 07.83	-	19	TS109
260 L 117 Mot. F8L413F	154	-	02.78 - 12.82	-	19	TS109
260 L 117 P Mot. F8L413F	188	-	10.77 - 12.82	-	19	TS109
320 M 19 FL. FLL. FS. FSL. Mot. F10L413F	235	-	05.78 - 07.82	-	19	TS109
320 M 22 FLL. FSL. Mot. F10L413F	235	-	05.78 - 07.82	-	19	TS109



APPLICATION



CV-KW



CIL



DATE



ZyL



MAGIRUS-DEUTZ

M90 Mot. F4L913 24V	63	-	05.76 - 10.82	-	19	TS108
M90 D 5.2/5.6/6/6.5/7.5 FV Mot. F4L913 12V	63	-	05.76 - 10.82	-	12	TS110
M90 D 5.2/5.6/6/6.5/7.5 FK Mot. F4L913 12V	63	-	05.76 - 10.82	-	12	TS110
M90 D 5.2/5.6/6/6.5/7.5 FL Mot. F4L913 12V	63	-	05.76 - 10.82	-	12	TS110
M90 D 5.2/5.6/6/6.5/7.5 FL Mot. F4L913 24V	63	-	05.76 - 10.82	-	19	TS108
M90 D 5.2/5.6/6/6.5/7.5 FV Mot. F4L913 24V	63	-	05.76 - 10.82	-	19	TS108
M90 M 6/7 FK Mot. F4L913 12V	63	-	05.76 - 12.82	-	12	TS110
M90 M 6/7/8/9 FL Mot. F4L913 12V	63	-	05.76 - 12.82	-	12	TS110
M120 R 80 Mot. F6L912 24V	80	-	01.75 - 09.79	-	19	TS108
M130 D 12/15 K. AK Mot. F6L913 24V	95	-	01.75 - 12.82	-	19	TS108
M130 D 12/15 K. AK Mot. F6L913 12V	95	-	01.75 - 12.82	-	12	TS110
M130 D 14/16 FL Mot. F6L913 24V	95	-	01.75 - 10.82	-	19	TS108
M130 D 14/16 FL Mot. F6L913 12V	95	-	01.75 - 10.82	-	12	TS110
M130 D 16 FLL Mot. F6L913 24V	95	-	01.75 - 05.76	-	19	TS108
M130 D 16 FLL Mot. F6L913 12V	95	-	01.75 - 05.76	-	12	TS110
M130 D9/11 FL Mot. F6L913 24V	95	-	01.75 - 05.76	-	19	TS108
M130 D9/11 FL Mot. F6L913 12V	95	-	01.75 - 05.76	-	12	TS110
M130 M 8/9 FS Mot. F6L913 24V	95	-	09.75 - 12.82	-	19	TS108
M130 M 8/9 FS Mot. F6L913 12V	95	-	09.75 - 12.82	-	12	TS110
M130 M 8/9/11/13 FK Mot. F6L913 12V.	95	-	09.75 - 12.82	-	12	TS110
M130 M 8/9/11/13 FL Mot. F6L913 24V.	95	-	09.75 - 12.82	-	19	TS108
M160 D 11 FS Mot. BF6L913 12V	144	-	01.75 - 05.76	-	12	TS110
M160 D 11 FS Mot. BF6L913 24V	144	-	01.75 - 05.76	-	19	TS108
M160 D 11/16 FL Mot. BF6L913 12V	144	-	01.75 - 10.82	-	12	TS110
M160 D 11/16 FL Mot. BF6L913 24V	144	-	01.75 - 10.82	-	19	TS108
M160 D 12/15 K. AK Mot. BF6L913 12V	144	-	01.75 - 12.82	-	12	TS110
M160 D 12/15 K. AK Mot. BF6L913 24V	144	-	01.75 - 12.82	-	19	TS108
M160 D 16 FLL Mot. BF6L913 12V	144	-	01.75 - 05.76	-	12	TS110
M160 D 16 FLL Mot. BF6L913 24V	144	-	01.75 - 05.76	-	19	TS108
M160 M 11/13 FK. FL. FS Mot. BF6L913 12V	144	-	09.75 - 12.82	-	12	TS110
M160 M 11/13 FK. FL. FS Mot. BF6L913 24V	144	-	09.75 - 12.82	-	19	TS108
M160 M 14/16 Mot. BF6L913 24V	-	-	01.75 - 12.82	-	19	TS108
M168 M 14/16 Mot. BF6L913 24V	-	-	01.75 - 12.82	-	19	TS108
M170 D 11/14/16 FL Mot. F6L413	129	-	01.75 - 10.82	-	19	TS109
M170 D 12/15/1721 AK Mot. F6L413	129	-	01.75 - 10.82	-	19	TS109
M170 D 14 FS Mot. F6L413	129	-	01.75 - 10.82	-	19	TS109
M170 D 15 FK. FAK Mot. F6L413	129	-	01.75 - 10.82	-	19	TS109
M170 D 15 K Mot. F6L413	129	-	01.75 - 10.82	-	19	TS109
M170 L/R 100 Mot. F6L413	129	-	01.75 - 09.79	-	19	TS109
M170 L/R 120 Mot. F6L413	129	-	01.75 - 09.77	-	19	TS109
M170 SH 110 Mot. F6L413	129	-	01.75 - 06.78	-	19	TS109
M170 SH 110 Mot. F8L413	169	-	01.75 - 06.78	-	19	TS109
M170 TL/TR 100 Mot. F6L413	129	-	01.75 - 09.79	-	19	TS109
M200 L/R 100 Mot. F8L413	147	-	01.75 - 09.79	-	19	TS109
M200 SH 110 U Mot. F8L413W	132	-	01.75 - 05.78	-	19	TS109
M200 TL/TR 100 Mot. F8L413	147	-	01.75 - 09.79	-	19	TS109
M230 L/R 120 Mot. F8L413	169	-	01.75 - 09.79	-	19	TS109
M230 L117 Mot. F8L413	169	-	01.75 - 04.80	-	19	TS109
M230 TL/TR 120 Mot. F8L413	169	-	01.75 - 09.79	-	19	TS109
M232 D13/16 FL Mot. F8L413	170	-	01.75 - 10.82	-	19	TS109
M232 D13/16/19 FS Mot. F8L413	170	-	01.75 - 10.82	-	19	TS109



APPLICATION



CV-KW



CIL



DATE

ZyL
Cyl.
cil.

ZyL

V



MAGIRUS-DEUTZ

M232 D 15 FLL Mot. F8L413	170	-	01.75 - 10.82	-	19	TS109
M232 D 15/19/22/26 FK. FAK. Mot. F8L413	170	-	01.75 - 10.82	-	19	TS109
M232 D 16/19/22/26 K. AK. Mot. F8L413	170	-	01.75 - 10.82	-	19	TS109
M232 D 19 S Mot. F8L413	170	-	01.75 - 10.82	-	19	TS109
M256 D 16 FL. FS Mot. F8L413F	188	-	03.77 - 10.82	-	19	TS109
M256 D 16/26 K. AK. Mot. F8L413F	188	-	03.77 - 10.82	-	19	TS109
M256 D 22 FLL Mot. F8L413F	188	-	03.77 - 10.82	-	19	TS109
M270 D 16 FK. 22/26 FAK Mot. F10L413	198	-	04.76 - 06.78	-	19	TS109
M270 D 16 S Mot. F10L413	198	-	01.75 - 06.78	-	19	TS109
M270 D 16/22 FL Mot. F10L413	198	-	01.75 - 06.78	-	19	TS109
M270 D 16/22 FLL. FS. FSL. Mot. F10L413	198	-	01.75 - 06.78	-	19	TS109
M270 D 16/26 K. AK. Mot. F10L413	198	-	01.75 - 06.78	-	19	TS109
M310 D 16/19 S Mot. F10L413	224	-	01.75 - 12.81	-	19	TS109
M310 D 16/19/22/26 FS FK. FAK Mot. F10L413	224	-	01.75 - 10.82	-	19	TS109
M310 D 16/19/22/26 K. AK Mot. F10L413	224	-	01.75 - 12.81	-	19	TS109
M310 D 16//22 FLL. FSL. Mot. F10L413	224	-	01.75 - 10.82	-	19	TS109
M340 D 16/22 FL, FLL Mot. F12L413	329	-	01.75 - 02.77	-	19	TS109
M340 D 16/22 FS, FSL Mot. F12L413	329	-	01.75 - 02.77	-	19	TS109

MAHINDRA

C J 3D 2.1 D Mot. XDP 290	46	2.1	10.88 - 09.92	4	11	GX74
C J 3D 2.3 D Mot. Peugeot	28	2.3	10.88 - 09.92	4	11	GX74
C J 3D 2.5 D Mot. Peugeot	29	2.5	10.88 - 09.92	4	11	GX74
C J 3 Station Wagon 2.1 D Mot. XDP 290	46	2.1	10.88 - 09.92	4	11	GX74
C J 3 Station Wagon 2.3 D Mot. Peugeot	28	2.3	10.88 - 09.92	4	11	GX74
C J 3 Station Wagon 2.5 D Mot. Peugeot	29	2.5	10.88 - 09.92	4	11	GX74
C J 4D	-	-	04.86 >	4	11	GX74
C J 5D Mot. Peugeot	29-46	2.1-2.5	04.86 >	4	11	GX74
C J 340 Classic D Mot. XD 4.90	48	2.1	01.93>	4	11	GX74
C J 540 D Mot. XD 4.90	48	2.1	01.93>	4	11	GX74

MAN

Bus 10t 10.180 HOCL Mot. D 0826 TOH01 (Z8600)	130-137	6.9	01.88 - 05.92	6	19	TS108
Bus 11t 11.190 HOCL Mot. D 0826 LOH02 (V0900, Euro2); D 0826 LOH06 (V0900, Euro1)	140	6.9	04.92 - 09.96	6	19	TS108
Bus 11t 11.230 HOCL Mot. D 0826 LOH03 (V0900, Euro1)	169	6.9	04.93 - 02.96	6	19	TS108
Bus 12t 12.170 FOC, FOCL Mot. D 0226 MKF/170	125	5.7	03.85 - 04.90	6	19	TS108
Bus 13t 13.220 HOCL Mot. D 0826 LOH (Euro 2)	162	6.9	11.95 - 07.98	6	19	TS108
Bus 13t 13.230 HOCL Mot. D 0826 LOH	169	6.9	11.95 - 09.01	6	19	TS108
Bus 22t 22.192 FVL-KO Mot. D 2565 MF	141	9.5	07.81 - 09.90	5	19	TS108
6t 6.100 F Mot. D0824GF,GF01 (Z8200); D0824GF02 (Z8200,Euro1)	75	4.6	09.87 - 10.93	4	19	TS108
6t 6.90 F Mot. D0224MF	66	3.8	10.79 - 09.87	4	19	TS108
8t 8.100 F Mot. D0824GF,GF01 (Z8200); D0824GF02 (Z8200,Euro1)	75	4.6	09.87 - 10.93	4	19	TS108
8t 8.136 F-FAE-FL FOC Mot. D0226MF	100	5.7	10.79 - 08.88	6	19	TS108
8t 8.90 F Mot. D0224MF	66	3.8	10.79 - 09.87	4	19	TS108
9t 9.136 F-FAE-FL-FOC Mot. D0226MF	100	5.7	10.79 - 08.88	6	19	TS108
10t 10.136 F-FL Mot. D0226MF	100	5.7	09.81 - 09.87	6	19	TS108
10t 10.180 HOCL Mot. D0826TOH01 (Z8600)	130-137	6.9	01.88 - 05.92	6	19	TS108
11t 11.190 HOCL Mot. D0826LOH02 (V0900,Euro2)	140	6.9	04.92 - 09.96	6	19	TS108
11t 11.230 HOCL Mot. D0826LOH03 (V0900,Euro1)	169	6.9	04.93 - 02.96	6	19	TS108
12t 12.136 F-FL-FR Mot. D0226MF	100	5.7	09.83 - 01.88	6	19	TS108



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


MAN

12t 12.152 F-FL Mot. D0826F01 (V0200)	110-114	6.9	12.88 - 10.92	6	19	TS108
12t 12.170 F-FL-FOC-FR Mot. D0226MKF/170	125	5.7	04.83 - 04.90	6	19	TS108
12t 12.192 F-FL-FR Mot. D0226MKF	141	5.7	09.83 - 02.89	6	19	TS108
12t 12.232 F-FL Mot. D0826LF02 (Z9500)	169	6.9	08.88 - 03.90	6	19	TS108
14t 14.152 F-FL Mot. D0826F01 (V0200)	110-114	6.9	12.88 - 12.91	6	19	TS108
14t 14.192 U-UL Mot. D2565MUL	141	9.5	06.75 - 07.89	5	19	TS108
14t 14.192 U-UL Mot. D2565MUL	141	9.5	06.75 - 07.89	5	19	TS114
14t 14.232 F-FL Mot. D0826LF02 (Z9500)	169	6.9	08.88 - 03.90	6	19	TS108
14t 14.272 U Mot. D2865LU01/Silent (V0500)	198	10.0	05.90 - 10.93	5	19	TS114
15t 15.240 F-FL Mot. D2566MF	177	11.4	11.76 - 08.88	6	19	TS108
16t 16.240 FR Mot. D2566MF	177	11.4	03.81 - 06.89	6	19	TS114
16t 16.280 HOC-HOCL Mot. D2566MTHO	206	11.4	02.84 - 04.87	6	19	TS114
16t 16.290 HOC-HOCL Mot. D2866TOH-TOH/290 (Z7900)	213-229	12.0	04.87 - 03.93	6	19	TS114
17t 17.136 F-FL-FR-FRL Mot. D0226MF	100	5.7	11.86 - 08.88	6	19	TS108
17t 17.170 F-FA-FL-FR-FRL Mot. D0226MKF/170	125	5.7	11.86 - 07.89	6	19	TS108
17t 17.192 F-FA-FL-FR Mot. D0226MKF	141	5.7	11.86 - 07.89	6	19	TS108
17t 17.220 F-FA-FL Mot. D2566MF/220	162	11.4	11.86 - 07.89	6	19	TS114
17t 17.232 F-FA-FL Mot. D0826LF02 (Z9500)	169	6.9	08.88 - 03.90	6	19	TS108
17t 17.240 F-FA-FL Mot. D2566MF	177	11.4	11.86 - 07.89	6	19	TS114
17t 17.240 FR Mot. D2566MF	177	11.4	11.86 - 08.88	6	19	TS108
17t 17.240 H-HA Mot. D2566M	177	11.4	11.86 - 05.90	6	19	TS114
19t 19.240 F-FA-FL-H-HA Mot. D2566M; D2566MF	177	11.4	11.76 - 02.89	6	19	TS114
19t 19.242 F-FL Mot. D2866F/240	177	12.0	01.88 - 02.89	6	19	TS114
19t 19.262 F-FA-FL Mot. D2865LF/260 (V0700)	191	10.0	01.88 - 02.90	5	19	TS108
19t 19.272 F-FA-FL Mot. D2865LF02 (V0700)	198	10.0	02.90 - 07.91	5	19	TS108
19t 19.281 H-HA Mot. D2566MK/280	206	11.4	01.80 - 01.88	6	19	TS114
19t 19.291 F-FA-FL Mot. D2866LFZ/290 (Z6700)	213	12.0	09.85 - 08.88	6	19	TS114
19t 19.292 F-FA-FL Mot. D2866LF/290	213	12.0	07.86 - 02.90	6	19	TS114
19t 19.302 F-FA-FL Mot. D2866LF04 (Z76001)	220	12.0	05.90 - 09.91	6	19	TS114
19t 19.321 H-HA Mot. D2566MK (Z2200)	235	11.4	07.80 - 01.88	6	19	TS108
19t 19.322 F-FA-FL-U-UL Mot. D2865LF03 (V0700)	235	10.0	02.90 - 07.91	5	19	TS108
19t 19.331 F-FA-FL Mot. D2866LFZ/330 (Z6700)	243	12.0	09.85 - 08.88	6	19	TS114
19t 19.331 U-UL Mot. D2866LUL/330	243	12.0	08.86 - 07.89	6	19	TS108
19t 19.332 F-FA-FL Mot. D2866LF/330	243	12.0	07.86 - 02.90	6	19	TS114
19t 19.332 U-UL Mot. D2866lul/330	243	12.0	07.86 - 02.90	6	19	TS108
19t 19.361 F-FA-FL-U-UL Mot. D2866KF (Z5000); D2866KUL/360 (Z5100,Euro1)	265	12.0	09.83 - 07.89	6	19	TS108
19t 19.362 FA Mot. D2866L-F (Z7600)	265	12.0	05.88 - 02.90	6	19	TS114
19t 19.362 U-UL Mot. D2866KUL/360 (Z25100,Euro1)	265	12.0	07.86 - 01.91	6	19	TS108
19t 19.372 F-FA-FL-U-UL Mot. D2866LF03 (Z7601); D2866LF05 (Z7601,Euro1)	272	12.0	02.90 - 05.94	6	19	TS114
19t 19.372 F-FL Mot. D2866L-F/Silent	249	12.0	05.90 - 04.95	6	19	TS114
19t 19.422 F Mot. D2866LF10 (Euro1)	309	12.0	01.91 - 06.96	6	19	TS114
19t 19.422 F-FA-FL-U-UL Mot. D2866LF06 (Z7601); D2866LF09 (Z7601,Euro1)	309	12.0	02.90 - 06.96	6	19	TS114
19t 19.462 F-FLS Mot. D2840LF/460	338	18.3	05.87 - 02.90	10	19	TS108
19t 19.502 F-FL Mot. D2840LF01 (V0600); D2840LF04-LF06 (V0600,Euro1)	368	18.3	02.90 - 06.96	10	19	TS108
20t 20.280 DFAEG Mot. D2566MTFG	206	11.4	05.78 - 06.90	6	19	TS108
22t 22.192 FVL-KO Mot. D2565MF	141	9.5	07.81 - 09.90	5	19	TS114
22t 22.240 H Mot. D2566M	177	11.4	06.77 - 12.88	6	19	TS108



MAN

22t 22.330 HOCLN Mot. D2866LOH	243	12.0	05.85 - 09.89	6	19	TS114
22t 22.331 HOCLN Mot. D2866LOH	243	12.0	09.89 - 05.90	6	19	TS114
22t 22.360 HOCLN Mot. D2866KOH (Z5000)	265	12.0	06.86 - 09.89	6	19	TS108
24t 24.192 FVL-KO Mot. D2565MF	141	9.5	11.86 - 12.87	6	19	TS114
24t 24.192 FVL-FVL-KO Mot. D0226MKF	141	5.7	05.87 - 12.90	6	19	TS108
24t 24.220 FNL Mot. D2566MF/220	162	11.4	11.86 - 08.88	6	19	TS114
24t 24.232 FNL Mot. D0826LF02 (Z9500)	169	6.9	07.89 - 03.90	6	19	TS108
24t 24.240 FNL-FVL Mot. D2566MF	177	11.4	11.86 - 08.88	6	19	TS114
24t 24.242 DF-FNL-FVL Mot. D2866F/240	177	12.0	01.88 - 02.90	6	19	TS114
24t 24.262 DF-DFLS-FNL-FVL Mot. D2865LF/260 (V0700)	191	10.0	01.88 - 02.90	5	19	TS108
24t 24.272 DF-DFLS-FNL-FVL Mot. D2865LF02 (V0700)	198	10.0	02.90 - 07.91	5	19	TS108
24t 24.291 FNL-FVL Mot. D2866LFZ/290 (Z6700)	213	12.0	11.86 - 08.88	6	19	TS114
24t 24.292 DF-FNL-FVL Mot. D2866LF/290	213	12.0	10.86 - 02.90	6	19	TS114
24t 24.302 DF-FNL-FVL Mot. D2866LF04 (Z7601)	220	12.0	05.90 - 12.90	6	19	TS114
24t 24.322 DF-DFLS-FNL-FVL-UNL Mot. D2865LF03 (V0700)	235	10.0	02.90 - 12.90	5	19	TS108
24t 24.331 FNL-FVL Mot. D2866LFZ/330 (Z6700)	243	12.0	11.86 - 08.88	6	19	TS114
24t 24.331 UNL Mot. D2866LUL/330	243	12.0	11.86 - 07.89	6	19	TS108
24t 24.332 DF-DFLS-FNL-FVL Mot. D2866LF/330	243	12.0	10.86 - 02.90	6	19	TS114
24t 24.332 UNL Mot. D2866LUL/330	243	12.0	10.86 - 02.90	6	19	TS108
24t 24.361 FNL-FVLS-UNL Mot. 2866KFZ (Z5000); D2866KUL/360 (Z5100,Euro1)	265	12.0	11.86 - 07.89	6	19	TS108
24t 24.362 DFLS Mot. D2866L-F (Z7600)	265	12.0	07.89 - 02.90	6	19	TS114
24t 24.362 UNL Mot. D2866KUL/360 (Z5100,Euro1)	265	12.0	10.86 - 02.90	6	19	TS108
24t 24.372 DF-FNL-FVL Mot. D2866LF03 (Z7601)	272	12.0	02.90 - 12.90	6	19	TS114
24t 24.372 FVL Mot. D2866L-F/Silent	249	12.0	05.90 - 12.90	6	19	TS114
24t 24.422 DF-FNL-FVL Mot. D2866LF06 (Z7601)	309	12.0	02.90 - 12.90	6	19	TS114
24t 24.462 DF-FNL Mot. D2840LF/460	338	18.3	02.89 - 02.90	10	19	TS108
24t 24.462 FVLS Mot. D2840LF/460	338	18.3	05.87 - 07.87	10	19	TS108
25t 25.272 DF-FNL-FVL Mot. D2865LF02 (V0700)	198	10.0	09.90 - 07.91	5	19	TS108
25t 25.302 DF-DFLS-FNL-FVL Mot. D2866LF04 (Z7601)	220	12.0	09.90 - 12.91	6	19	TS114
25t 25.322 DF-FNL-FVL-UNL Mot. D2865LF03 (V0700)	235	10.0	09.90 - 07.91	5	19	TS108
25t 25.372 DF-FNL-FVL-UNL Mot. D2866LF03 (Z7601); D2866LF05 (Z7601,Euro1)	272	12.0	09.90 - 10.93	6	19	TS114
25t 25.372 DF-FVL Mot. D2866L-F/Silent	249	12.0	09.90 - 10.93	6	19	TS114
25t 25.422 DF-FNL-FVL-UNL Mot. D2866LF06 (Z7601);	309	12.0	09.90 - 10.93	6	19	TS114
D2866LF09 (Z7601,Euro1)						
25t 25.502 DF-DFL-FNL Mot. D2840LF01 (V0600);	368	18.3	09.90 - 11.92	10	19	TS108
D2840LF04 (V0600, Euro1)						
26t 26.240 DF-DFK-DF-TM-DF-KO-DH-DHA Mot. D2566M; D2566MF	177	11.4	01.77 - 08.88	6	19	TS114
26t 26.242 DF-DFA Mot. D2866F/240	177	12.0	01.88 - 07.89	6	19	TS114
26t 26.262 DF-DFA Mot. D2865LF/260 (V0700)	191	10.0	01.88 - 02.90	5	19	TS108
26t 26.272 DF-DFA-FNL-FVL Mot. D2865LF02 (V0700);	198	10.0	02.90 - 07.91	5	19	TS108
D2865LF05 (V0700,Euro1)						
26t 26.281 DH-DHA Mot. D2566MK/280	206	11.4	03.80 - 01.88	6	19	TS108
26t 26.281 DH-DHA Mot. D2566MK/280	206	11.4	03.80 - 01.88	6	19	TS114
26t 26.291 DF-DFA-DFLS Mot. 2866LFZ/290 (Z6700)	213	12.0	09.85 - 02.89	6	19	TS114
26t 26.292 DF-DFA Mot. 2866LF/290	213	12.0	09.87 - 02.90	6	19	TS114
26t 26.321 DH-DHA Mot. D2566MK (Z2200)	235	11.4	07.80 - 01.88	6	19	TS108
26t 26.321 DH-DHA Mot. D2566MK (Z2200)	235	11.4	07.80 - 01.88	6	19	TS114
26t 26.322 DF-DFA-FNL-FVL-UNL Mot. D2865LF03 (V0700)	235	10.0	02.90 - 07.91	5	19	TS108
26t 26.331 DF-DFA-DFLS Mot. D2866LFZ/330 (Z6700)	243	12.0	09.85 - 02.89	6	19	TS114



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


MAN

26t 26.332 DF-DFA Mot. D2866LF/330	243	12.0	09.87 - 02.90	6	19	TS114
26t 26.361 DF-DFA-DFLS Mot. D2866KFZ (Z5000)	265	12.0	09.83 - 02.89	6	19	TS108
26t 26.362 DFA Mot. D2866L-F (Z7600)	265	12.0	05.88 - 02.90	6	19	TS114
26t 26.372 DF Mot. 2866L-F/Silent	249	12.0	05.90 - 12.92	6	19	TS114
26t 26.372 DF-DFA-DFL-FNL-FVL-UNL Mot. D2866LF03 (Z7601); D2866LF05 (Z7601,Euro1)	272	12.0	02.90 - 05.94	6	19	TS114
26t 26.422 DF-DFA-DFL-FNL-FVL-UNL Mot. D2866LF06 (Z7601); D2866LF09 (Z7601,Euro1)	309	12.0	02.90 - 06.96	6	19	TS114
26t 26.462 DF-DFA Mot. D2840LF/460	338	18.3	02.89 - 02.90	10	19	TS108
26t 26.502 DF-DFA-DFLS-FNL Mot. D2840LF01 (V0600) D2840LF04 (V0600,Euro1)	368	18.3	02.90 - 06.96	10	19	TS108
28t TGA 28.310 L-FL Mot. 2866LF26 (V4200,Euro3)	228	12.0	04.04 - 06.05	6	19	TS108
28t TGA 28.360 L-FL Mot. 2866LF27 (V4200,Euro3)	265	12.0	04.04 - 06.05	6	19	TS108
32t 32.240 DF-DH-DHA Mot. D2566M; D2566MF	177	11.4	01.77 - 08.88	6	19	TS114
32t 32.262 VF Mot. D1754LF/260 (V0700) / D 2865 LF/260 (V0700)	191	10.0	02.89 - 02.90	5	19	TS108
32t 32.272 VF Mot. D 2865 LF02 (V0700)	198	10.0	02.90 - 07.91	5	19	TS108
32t 32.281 DH-DHA Mot. D2566MK/280	206	11.4	03.80 - 01.88	6	19	TS108
32t 32.291 DF-DFA-VF-VFAK Mot. D2866LFZ/290 (Z6700)	213	12.0	09.85 - 08.88	6	19	TS114
32t 32.292 VF Mot. D2866LF/290	213	12.0	03.88 - 02.90	6	19	TS114
32t 32.321 DH-DHA Mot. D2566MF (Z2200)	235	11.4	07.80 - 01.88	6	19	TS108
32t 32.321 DH-DHA Mot. D2566MF (Z2200)	235	11.4	07.80 - 01.88	6	19	TS114
32t 32.322 VF Mot. D2865LF03 (V0700)	235	10.0	02.90 - 07.91	5	19	TS108
32t 32.331 DF-DFA-VF-VFAK Mot. D2866LFZ/330 (Z6700)	243	12.0	09.85 - 08.88	6	19	TS114
32t 32.332 VF Mot. D2866LF/330	243	12.0	03.88 - 02.90	6	19	TS114
32t 32.361 DF-DFA Mot. D2866KFZ (Z5000)	265	12.0	09.83 - 08.88	6	19	TS108
32t 32.361 VF-VFAK Mot. D2866KFZ (Z5000)	265	12.0	11.86 - 08.88	6	19	TS114
32t 32.362 VF Mot. D2866L-F (Z7600)	265	12.0	03.88 - 02.90	6	19	TS114
32t 32.372 VF Mot. D2866L-F/Silent	249	12.0	05.90 - 04.95	6	19	TS114
32t 32.372 VF Mot. D2866LF03 (Z7601)	272	12.0	02.90 - 05.94	6	19	TS114
32t 32.422 VF Mot. D2866LF06 (Z7601)	309	12.0	02.90 - 05.94	6	19	TS114
33t 33.242 DF Mot. D2866F/240	177	12.0	01.88 - 08.88	6	19	TS114
33t 33.262 DF-DFA Mot. D2865LF/260 (V0700)	191	10.0	01.88 - 02.90	5	19	TS108
33t 33.292 DF-DFA Mot. D2866LF/290	213	12.0	09.87 - 02.90	6	19	TS114
33t 33.331 VF Mot. D2866LFZ/330 (Z6700)	243	12.0	09.85 - 02.90	6	19	TS114
33t 33.332 DF-DFA Mot. D2866LF/330	243	12.0	09.87 - 02.90	6	19	TS114
33t 33.362 DFA Mot. D2866L-F (Z7600)	265	12.0	05.88 - 02.90	6	19	TS114
33t 33.372 DF-DFA Mot. D2866LF03 (Z7601); D2866LF05 (Z7601,Euro1)	272	12.0	09.91 - 05.94	6	19	TS114
33t 33.422 DF-DFA Mot. D2866LF06 (Z7601); D2866LF09 (Z7601,Euro1)	309	12.0	09.91 - 06.96	6	19	TS114
33t 33.462 DF-DFA Mot. D2840LF/40	338	18.3	07.89 - 02.90	10	19	TS108
33t 33.502 DF Mot. D2840LF01 (V0600)	368	18.3	09.91 - 10.92	10	19	TS108
33t 33.502 DF-DFA Mot. D 2840 LF01 (V0600); D 2840 LF04 (V0600, Euro 1); D 2840 LF06 (V0600, Euro 1)	368	18.3	09.91 - 06.96	10	19	TS108
35t 35.262 VF-VFA Mot. D2865LF/260 (V0700)	191	10.0	02.89 - 02.90	5	19	TS108
35t 35.272 VF Mot. D 2865 LF02 (V0700)	198	10.0	02.90 - 07.91	5	19	TS108
35t 35.292 VF-VFA Mot. D2866LFZ/290 (Z6700)	213	12.0	10.88 - 04.95	6	19	TS114
35t 35.322 VF Mot. D 2865 LF03 (V0700)	235	10.0	02.90 - 07.91	5	19	TS108
35t 35.322 VFAK Mot. D 2865 LF03 (V0700)	235	10.0	02.90 - 07.91	5	19	TS108
35t 35.332 VF-VFA Mot. D2866LFZ/330 (Z6700)	243	12.0	10.88 - 04.95	6	19	TS114
35t 35.362 VF-VFA Mot. D2866L-F (Z7600)	265	12.0	10.88 - 02.90	6	19	TS114



APLICACION



CV-KW



CIL



DATE

Zyl.
Cyl.
cil

V



CRE

MAN

40t 40.422 DF-DFA Mot. D2866LF06 (Z7601)	309	12.0	12.91 - 10.92	6	19	TS114
40t 40.440 DF-DFA Mot. D2540MTF	324	17.4	10.81 - 06.90	10	19	TS108
40t 40.440 DF-DFA Mot. D2540MTF	324	17.4	10.81 - 06.90	10	19	TS114
40t 40.462 DFA Mot. D2840LF/460	338	18.3	07.89 - 02.90	10	19	TS108
41t 41.262 VF-VFA Mot. D2865LF /260 (V0700)	191	10.0	07.89 - 02.90	5	19	TS108
41t 41.272 VF-VFA Mot. D2865LF02 (V0700)	198	10.0	02.90 - 07.91	5	19	TS108
41t 41.322 VFA Mot. D2865LF03 (V0700)	235	10.0	02.90 - 07.91	5	19	TS108
41t 41.332 VF-VFA Mot. D2866LF/330	243	12.0	10.88 - 02.90	6	19	TS114
41t 41.361 VFS Mot. D2866KFZ (Z5000)	265	12.0	01.85 - 09.90	6	19	TS108
41t 41.362 VF-VFA Mot. D2866L-F (Z7600)	265	12.0	10.88 - 02.90	6	19	TS114
41t 41.372 VF Mot. D2866LF03 (Z7601); D2866LF05 (Euro1)	272	12.0	02.90 - 05.94	6	19	TS114
41t 41.422 VF Mot. D2866LF06 (Z7601); D2866LF09 (Euro1)	309	12.0	02.90 - 06.96	6	19	TS114
48t 48.292 VF Mot. D2866LF/290	213	12.0	07.89 - 02.90	6	19	TS114
48t 48.331 VFAK Mot. D2866LFZ/330 (Z6700)	243	12.0	09.85 - 06.90	6	19	TS114
48t 48.332 VF Mot. D2866LF/330	243	12.0	07.89 - 02.90	6	19	TS114
48t 48.362 VF Mot. D2866L-F (Z7600)	265	12.0	07.89 - 02.90	6	19	TS114
48t 48.462 VF Mot. D2840LF/460	338	18.3	07.89 - 02.90	10	19	TS108
EL 202 (A12) Mot. D 0826 LUH 03 (V0300, Euro1)	157-198	6.9	01.93 - 06.97	6	19	TS108
EL 202 F Mot. D0826LUH (V0300,Euro1)	184-198	6.9	04.94 - 06.97	6	19	TS108
EM 192 (469) Mot. D 0826 LOH 06 (V0900, Euro1)	140	6.9	10.93 - 06.97	6	19	TS108
F 292 Mot. D2866TUH/290 (V0100)	213-229	12.0	03.86 - 04.94	6	19	TS108
F 332 Not. D2866LUH/330	243	12.0	09.85 - 04.94	6	19	TS108
F 362 Mot. D2866KUH/360 (Z6400,Euro1)	265	12.0	09.85 - 04.94	6	19	TS108
FRH 292 Mot. D2866TUH/290 (V0100)	213	12.0	05.85 - 03.91	6	19	TS108
FRH 362 Mot. D2866KUH/3600 (Z6400,Euro1)	265	12.0	05.85 - 12.92	6	19	TS108
HF 292 Mot. 2866TUH/290 (V0100)	213-229	12.0	03.86 - 04.94	6	19	TS108
HF 332 Mot. D2866LUH/330	243	12.0	09.85 - 04.94	6	19	TS108
HF 362 Mot. D2866KUH/360 (Z6400,Euro1)	265	12.0	09.85 - 04.94	6	19	TS108
NG 272 Mot. D 0826 LUH01 (V0300,Euro1)	198	6.9	08.92 - 09.95	6	19	TS108
NL 202 Mot. D0826LUH/213 (V0300); D0826LUH03 (V0300,Euro1)	157	6.9	09.89 - 03.97	6	19	TS108
NL 262 Mot. 2865LUH09 (V1400,Euro2)	191	10.0	06.97 - 07.97	5	19	TS114
NL 312 F Mot. D2865UH07 (V1400,Euro2)	228	10.0	11.95 - 09.01	5	19	TS114
NM 152 (A05) Mot. D 0824 LOH01 (V1900,Euro1)	114	4.6	08.91 - 05.96	4	19	TS108
NÜ 263 Mot. D2865LUH09 (V1400,Euro2)	191	10.0	09.96 - 07.98	5	19	TS114
R 292 Mot. D2866TUH/290 (V0100)	213-224	12.0	03.86 - 04.92	6	19	TS108
R 292 Mot. D2866TOH/310 (Z7900)	229	12.0	04.92 - 01.93	6	19	TS114
RÜ 240 Mot. 2866UH/240 (Z6500,Euro1)	177	12.0	01.80 - 12.88	6	19	TS108
SG 242 F-H Mot. D2866TUH/290 (V0100); D2866UH/240 (Z6500,Euro1)	177-213-224	12.00	09.85 - 04.94	6	19	TS108
SG 292 H Mot. D2866TUH/290 (V0100)	213	12.0	11.84 - 09.89	6	19	TS108
SL 200 F Mot. 2566UH/205 (Z5500)	147-150	11.4	06.83 - 04.87	6	19	TS114
SL 200 F Mot. 2566UH/240 (Z6500,Euro1)	177	12.0	01.86 - 04.87	6	19	TS108
SL II 202 Mot. D2866UH/240 (Z6500,Euro1)	177-180	12.0	06.84 - 04.94	6	19	TS108
SL II 202 F Mot. D2566UH (Z5500)	147-157	11.4	06.84 - 04.91	6	19	TS108
SM 182 Midi Mot. D0826TOH01 (Z8600)	130-137	6.9	11.87 - 04.92	6	19	TS108
SM 192 Midi Mot. D0826LOH01 (V0900,Euro1)	140	6.9	04.92 - 02.95	6	19	TS108
SÜ 240 F Mot. D2866TUH/290 (V0100)	213	12.0	01.86 - 02.88	6	19	TS108
SÜ 242 Mot. D2866UH/240 (Z6500,Euro1)	177-180	12.0	01.87 - 04.93	6	19	TS108
TGA 28.310 DF Mot. D 2866 LF26 (V4200,Euro3)	228	12.0	04.04 - 06.05	6	19	TS108
TGA 28.360 L,FL Mot. D 2866 LF27 (V4200,Euro3)	265	12.0	04.04 - 06.05	6	19	TS108
ÜL 242 Mot. D 2866 UH/240 (Z6500,Euro1)	177	12.0	09.89 - 03.93	6	19	TS108
ÜL 292 Mot. D 2866 TUH01 (V0100)	213	12.0	09.89 - 03.93	6	19	TS108



APPLICATION



CV-KW



CIL



DATE



ZyL



MARSHALL (MARSHALL TRACTORS)

D 742 Mot. Steyr-WD 411.90	53	3.5	01.90 - 01.05	4	11	TS103
D 744 Mot. Steyr-WD 411.90	53	3.5	01.90 - 01.05	4	11	TS103
D 842 Mot. Steyr-WD 411.88	59	3.5	01.90 - 01.05	4	11	TS103
D 844 Mot. Steyr-WD 411.88	59	3.5	01.90 - 01.05	4	11	TS103

MASSEY-FERGUSON-HAMONAG

70 Serie 77 C Mot. Hamonag-D 963 A 2	184	10.8	01.75 - 06.80	6	19	TS109
C Serie 66 C Mot. Hamonag-D 963 A 1	147	10.8	01.75 - 06.80	6	19	TS109
D Serie 66 C Mot. Hamonag-D 963 A 1	147	10.8	01.75 - 06.80	6	19	TS109

MAZDA

2 1.4 D Turbo Mot. F6JA	50	1.4	02.03 - 08.05	4	11	GZ008
2 1.4 D Turbo Mot. F6JA	50	1.4	09.05 - 06.07	4	11	GZ014
2 1.4 CD Mot. F6JA/F6JB	50	1.4	04.03 >	4	11	GZ008
2 1.4 MZR-CD	50	1.4	01.08 >	4	11	GZ008
2 1.6 CD Mot. Y6 DEA4**400001, DEA3**300001	66	1.6	08.10 - 09.10	4	5	GZ026
2 1.6 CD Mot. Y6 DEA4**400000, DEA3**300000	66	1.6	11.08 - 07.10	4	11	GZ014
2 1.6 CD Mot. Y6	70	1.6	08.10 >	4	5	GZ026
3 Hatchback 1.6 MZ-CDE Mot. Y6	80	1.6	12.03 - 05.06	4	11	GZ008
3 Hatchback 1.6 MZ-CDE Mot. Y6	80	1.6	06.06 - 12.07	4	11	GZ014
3 Hatchback 1.6 MZR-CD Mot. Y6	80-81	1.6	12.08 - 07.11	4	11	GZ014
3 Hatchback 1.6 MZR-CD Mot. Y6	85	1.6	10.10 - 10.13	4	5	GZ026
3 Hatchback 2.0 MZR-CD Mot. RF7J	105	2.0	12.06 - 12.08	4	11	GZ021
5 1.6 CD Mot. Y6	85	1.6	06.10 >	4	5	GZ026
5 2.0 CD Mot. RF	81	2.0	03.05 >	4	11	GZ021
5 2.0 CD Mot. RF7J	105	2.0	06.05 >	4	11	GZ021
6 2.0 MZR-CD Mot. MZR-CD20	103	2.0	11.07 - 11.09	4	11	GJ86
6 Fastback 2.0 D Turbo Mot. RF	89-100-105	2.0	06.02 - 08.07	4	11	GZ021
6 Fastback 2.0 MZR-CD Mot. MZR-CD20	103	2.0	11.07 - 11.09	4	11	GJ86
6 Sedan 2.0 D Turbo Mot. RF	89-100-105	2.0	06.02 - 08.07	4	11	GZ021
6 Station Wagon 2.0 MZR-CD Mot. MZR-CD20	103	2.0	02.08 - 11.09	4	11	GJ86
6 Station Wagon 2.0 DI Mot. MZR-CD20	105	2.0	06.05 - 08.07	4	11	GJ86
6 Wagon 2.0 D Turbo Mot. RF5C, RF7J	89-100-105	2.0	06.02 - 12.07	4	11	GZ021
121 1.8 D Mot. RTJ	44-60	1.8	03.96 >	4	11	GX61
121 1.8 D (JA/JB)	44	1.8	01.96 - 10.99	4	11	GX61
323 2.0 D Turbo Mot. RF	66-74	2.0	07.98 - 09.03	4	11	GZ021
323 Hatchback 1.7 D Mot. PN62	43	1.7	04.91 - 02.96	4	11	GJ1302
323 Hatchback 2.0 D Turbo Mot. RF	66-74	2.0	03.91 - 05.94	4	11	GJ1302
323 Sedan 1.7 D Mot. PN62	43	1.7	09.89 - 06.95	4	11	GJ1302
323 Wagon 1.7 D Mot. PN54	41	1.7	09.89 - 06.95	4	11	GJ1302
323 III Station Wagon 1.7 D Mot. PN26/PN54	41	1.7	10.89 - 09.93	4	11	GJ1302
323 C IV 1.7 D Mot. PN54	41	1.7	10.89 - 09.93	4	11	GJ1302
323 DiTD 2.0	66-74	2.0	09.98 >	4	12	GJ1301
323 F VI 2.0 D Mot. FR1G	52	2.0	09.98 - 05.04	4	11	GZ021
323 F VI 2.0 TD	66	2.0	09.98 - 01.01	4	11	GZ021
323 F VI 2.0 TD Mot. RF4F	74	2.0	01.01 - 05.04	4	11	GZ021
323 P V 2.0 D Mot. RF1G	52	2.0	10.96 >	4	11	GJ1302
323 S IV 1.7 D Mot. PN46/PN54/PN62	41	1.7	08.89 - 07.94	4	11	GJ1302
323 S V 1.6 TD Mot. 4EE1-T	60	1.7	05.94 - 09.98	4	11	GJ1302
323 S V 2.0 D Mot. RF1G	52	2.0	10.96 - 09.98	4	11	GJ1302
323 S VI 2.0 D	52	2.0	09.98 - 05.04	4	11	GZ021



MAZDA

323 S VI 2.0 TD	66	2.0	09.98 - 05.04	4	11	GZ021
626 2.0 D Mot. RF (EU)	44	2.0	07.87 - 08.89	4	11	GJ1302
626 2.0 D Mot. RF46	53	2.0	11.82 - 07.85	4	7	GJ127
626 2.0 16V D Turbo Mot. RF	74-81	2.0	04.98 - 07.02	4	11	GZ021
626 II 2.0 D Mot. RF46 (EU)	53	2.0	07.85 - 06.87	4	11	GJ1302
626 III 2.0 D Mot. RF-N	44	2.0	07.87 - 07.91	4	11	GJ1302
626 III 2.0 Mot. DiTD	66-74	2.0	09.98 >	4	12	GJ1301
626 III Station Wagon 2.0 D Mot. RF-N	44	2.0	09.88 - 07.91	4	11	GJ1302
626 III Station Wagon 2.0 D Comprex Mot. RF-CX	55	2.0	05.93 - 11.96	4	11	GJ1302
626 III Station Wagon 2.0 D Mot. RFG5	60	2.0	11.94 - 09.97	4	11	GJ1302
626 IV 2.0 D GLX Comprex Mot. RF OHC	55	2.0	10.92 - 04.97	4	11	GJ1302
626 V 2.0 Turbo DI	74	2.0	04.98 - 10.02	4	11	GZ021
626 V 2.0 TD	81	2.0	10.00 - 10.02	4	11	GZ021
626 V Station Wagon 2.0 Turbo DI Mot. RF4F	74	2.0	04.98 - 10.02	4	11	GZ021
626 V Station Wagon 2.0 TD	81	2.0	10.00 - 10.02	4	11	GZ021
626 Fastback 2.0 16V D Turbo Mot. RF	74	2.0	08.99 - 07.00	4	11	GZ021
626 Hatchback 2.0 D Comprex Mot. RF OHC	55	2.0	03.92 - 12.95	4	11	GJ1302
626 Hatchback 2.0 D Comprex Mot. RF OHC	55	2.0	12.95 - 03.97	4	11	GJ131
626 Hatchback 2.0 16V D Turbo Mot. RF	66-81	2.0	04.98 - 07.02	4	11	GZ021
626 Wagon Comprex 2.0 D Mot. RF, RFH5, FR83, RFH7	55-60	2.0	03.88 - 10.97	4	11	GJ1302
626 Wagon D Turbo Mot. RF, RF3F	66-74-81	2.0	09.99 - 04.02	4	11	GZ021
B2200 Mot. S2	-	-	79 >	-	11	GJ1303
B-Serie 2.5 D (G2) Mot. WL	64	2.5	09.97 - 12.02	4	11	GJ24
B-Serie 2.5 TD Mot. WL-T	80	2.5	09.97 - 12.00	4	11	GJ24
B-Serie 2.5 D Mot. MD25NA	57	2.5	06.99 >	4	11	GJ1302
B-Serie 2.5 D 4WD Mot. MD25NA	57	2.5	06.99 >	4	11	GJ1302
B-Serie 2.5 D Turbo Mot. WLT	86	2.5	02.99 - 11.06	4	11	GJ1302
B-Serie 2.5 D Turbo 4x4 (UN) Mot. WLT	80	2.5	02.99 - 03.06	4	11	GJ1302
B-Serie 2.5 12V D (UF) Mot. WL	63	2.5	03.96 - 05.99	4	11	GJ1302
B-Serie 2.5 12V D 4x4 (UF) Mot. WL	57-63	2.5	03.96 - 05.99	4	11	GJ1302
B-Serie 2.5 D 4WD	57	2.5	09.98 - 06.99	4	11	GJ1302
B-Serie 2.5 D 4WD	63	2.5	02.96 - 06.99	4	11	GJ1302
B-Serie 2.5 TD 4WD Mot. MD25TI	80	2.5	06.99 - 11.02	4	11	GJ1302
Bongo Van R2 Mot. KF-SK22V; 22T; 22L; KJ-SK22V; 22T; KG-SK22V; 22M; 22;	-	-	06.99 >	4	11	GJ1302
BT-50 2.5 MRZ-CD 4x4 Mot. WLAA	105	2.5	12.06 >	4	11	GZ032
BT-50 3.0 CDVi Mot. WEAT	115	3.0	12.06 >	4	11	GZ032
BT-50 3.0 CDVi 4x4 Mot. WEAT	115	3.0	12.06 >	4	11	GZ032
Capella RF Mot. RF (N-GCFP,Q/N-GDFP)	74	2.0	06.98 - 10.99	4	11	GZ021
Cosmo S2 Mot. S2 (N-HBPS2)	-	-	10.83 >	4	7	GJ127
E-Serie E2200 D Mot. R203/R207	46	2.2	01.84 - 02.88	4	7	GJ127
E-Serie E2200 D, AWD Mot. R203/R207	47	2.2	01.84 - 02.88	4	7	GJ127
E-Serie E2200 D, D 4WD Mot. R293/R294/R296	44-47	2.2	07.89 - 04.97	4	7	GJ127
Familia BHA7R, 7P Mot. 4EE1-T	-	-	10.94 >	4	11	GJ29
Familia Van 1.7 D Mot. PN Fg. Nr. BF7V	43	1.7	11.85 - 08.94	4	11	GJ1302
Familia Wagon 2.0 D Mot. CD20	56	2.0	08.94 - 04.99	4	11	GJ261
Luce Mot. S2	-	-	79 >	-	11	GJ1303
Luce S2 Mot. S2 (K-LA4SS); S2 (N-HBPS2)	-	-	09.80 - 09.86	4	7	GJ127
J80 RF Mot. RF (N-SSF8VF)	-	-	01.83>	4	7	GJ127
MPV 2.0 D Turbo Mot. RF	100	2.0	03.02 - 06.04	4	11	GZ021
MPV 2.5 D Turbo, D Turbo 4WD Mot. WLT	92	2.5	10.95 - 05.99	4	11	GJ1302



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


MAZDA

MPV 2.5 D 12V D Turbo (LV) Mot. WLT	85	2.5	03.96 - 05.99	4	11	GJ1302
MPV II 2.5 2.0 DI Mot. RF5C	100	2.0	07.02 >	4	11	GZ021
MPV II 2.5 2.0 DI Mot. RF	100	2.0	07.02 - 02.06	4	11	GJ86
Parkway 2.2 Mot. HA (K-WVLSF)	-	-	10.80 >	4	23	GJ132
Parkway HA Mot. HA (K-WVLSF)	-	-	10.80 >	4	23	GJ132
Parkway HA Mot. HA	-	-	10.80 >	4	7	GJ127
Premacy 2.0 TD	66-74	2.0	10.99 >	4	12	GJ1301
Premacy 2.0 TD Mot. RF3F	66	2.0	10.99 - 07.00	4	11	GZ021
Premacy 2.0 TD Mot. RFT	66	2.0	10.99 - 07.00	4	11	GJ86
Premacy 2.0 TD Mot. RF4F	74	2.0	07.00 >	4	11	GZ021
Premacy 2.0 TD Mot. RF4F	74	2.0	07.00 - 03.05	4	11	GZ021
Proceed Marvie 2.5 i D Turbo 4WD Mot. WLT	92	2.5	02.96 - 02.99	4	11	GJ1302
Spectron RF Mot. RF (N-SSD8WF)	-	-	01.83 >	4	7	GJ127
T 2.5 D Mot. XA	52	2.5	05.82 - 12.92	4	7	GJ127
T 3.0 Mot. HA	50-66	3.0	06.76 - 12.86	4	7	GJ127
T 4.1 Mot. ZB	76	4.1	10.86 - 12.91	-	23	GJ132
T 2500 2,5 Mot. XA	52	2.5	10.80 >	6	23	GJ132
T 3000 Mot. HA	50-56	3.0	10.80 - 12.92	6	23	GJ132
T 4100 4,1 Mot. ZB	72	4.1	10.80 >	6	7	GJ127
Terstar R2 Mot. R2 (N-GCFPF)	-	-	01.83 >	4	7	GJ127
Titan HA Mot. HA	-	-	01.77 - 12.79	4	23	GJ132
Titan HA Mot. HA	-	-	10.80 >	4	23	GJ132
Titan XA Mot. XA (K-WEW051,N-WE5AT/WG5AT)	-	-	10.80 >	4	7	GJ127
Titan XA Mot. XA (K-WEW051,N-WE5AT/WG5AT)	-	-	10.80 >	4	23	GJ132
Titan ZB Mot. ZB (K-WEX/Y/Z 011N-WE11D/14L/14T/17T)	-	-	10.80 >	6	23	GJ132
Type E 2.2 D, 4WD mot. R281;R284;R284;R293;R294;E296	44-47	2.2	12.87 - 04.97	4	7	GJ127
Type E 2.2 D Mot. R281	44-47	2.2	12.87 - 07.89	4	7	GJ127
Type E 2.2 D Mot. R284	44-47	2.2	01.88 - 08.89	4	7	GJ127
Type E 2.2 D Mot. R293	44-47	2.2	07.89 - 07.94	4	7	GJ127
Type E 2.2 D Mot. R293	44-47	2.2	07.89 - 04.97	4	7	GJ127
Type E 2.2 D Mot. R296	44-47	2.2	07.89 - 04.97	4	7	GJ127
Type E 2.2 D Mot. 4WD R286	44-47	2.2	01.88 - 07.89	4	7	GJ127
Type E 2.2 D Mot. 4WD R294	44-47	2.2	07.89 - 04.97	4	7	GJ127

MENGELE

HM, HR 1020 Mot. KHD-F 3 L 912	38	2.8	04.72 >	3	12	TS110
HM, HR 1030 Mot. KHD-F 4 L 912	51	3.8	04.72 >	4	12	TS110
HM 1024 Mot. KHD-F 4L 912	51	3.8	02.77 >	4	12	TS110

MERCEDES

2T 207 D (T1) Mot. OM 616.937, 939	53	2.4	09.82 - 01.89	4	11	GX74
2T 208 D (T1) Mot. OM 601, 940	58-60	2.3	10.88 - 06.95	4	11,5	GX70
2T 209 D (T1) Mot. OM 617.913	65	3.0	09.82 - 01.89	5	11	GX74
2T 210 D (T1) Mot. OM 602.940	70-72	2.9	10.88 - 06.95	5	11,5	GX70
3T 307 D (T1) Mot. OM 616.937, 939	53	2.4	09.82 - 01.89	4	11	GX74
3T 308 D (T1) Mot. OM 601.940	58-60	2.3	10.88 - 06.95	4	11,5	GX70
3T 309 D (T1) Mot. OM 617.913	65	3.0	09.82 - 01.89	5	11	GX74
3T 310 D (T1) Mot. OM 602.940	70-72	2.9	10.88 - 06.95	5	11,5	GX70
4T 407 D (T1) Mot. OM 616.913, 939	53	2.4	07.81 - 01.89	4	11	GX74
4T 408 D (T1) Mot. OM 601.940	58-60	2.3	11.88 - 06.95	4	11,5	GX70
4T 409 D (T1) Mot. OM 617.913	65	3.0	04.82 - 01.89	5	11	GX74



MERCEDES

4T 410 D (T1) Mot. OM 602.940	70-72	2.9	11.88 - 06.95	5	11,5	GX70
4T L 407 D Mot. OM 616.910	53	2.4	09.82 - 12.88	4	11	GX74
5T 507 D (T2/LN1) Mot. OM 616.914	53	2.4	04.86 - 04.89	4	11	GX74
5T 508 D (T2/ LN1) Mot. OM 601.941	58	2.3	03.89 >	4	11,5	GX70
8 (W115) 200 D (115.115) Mot. OM 615.913	55	2.0	01.68 - 01.77	4	11	LA1210
8 (W115) 220 D (115.110) Mot. OM 615.912	60	2.2	01.68 - 01.77	4	11	LA1210
8 (W115) 240 D (115.117) Mot. OM 616.916	65	2.4	08.73 - 01.77	4	11	LA1210
8 (W115) 240 D 3.0 (115.114) Mot. OM 617.910	80	3.0	08.74 - 11.76	4	11	LA1210
100 2.0 D	45	2.0	09.93 - 04.96	4	11,5	GX70
190 D (201) Mot. OM 601.911	53-55	2.0	09.83 - 01.89	4	11	GX74
190 D (201) Mot. OM 601.911	53-55	2.0	02.89 - 08.93	4	11,5	GX70
190 D 2.2 (201) USA Mot. OM 601.921	54	2.2	09.83 - 07.85	4	11	GX74
190 D 2.5 (201) Mot. OM 602.911	66-69	2.5	04.85 - 01.89	5	11	GX74
190 D 2.5 (201) Mot. OM 602.911	66-69	2.5	02.89 - 08.93	5	11,5	GX70
190 D 2.5 (201) USA Mot. OM 602.911	66	2.5	09.88 - 08.89	5	11,5	GX70
190 D 2.5 Turbo (201) Mot. OM 602.961	90-93	2.5	02.89 - 08.93	5	11,5	GX70
200 2.0 D (115) Mot. OM 615.913	40	2.0	05.69 - 01.77	4	0,9	LA1010
200 2.0 D (123) Mot. OM 615.940	40-44	2.0	02.76 - 07.80	4	0,9	LA1010
200 D 2.0 (115 - 123)	40-44	2.0	12.67 - 07.80	4	9	LA1200
200 D (123) Mot. OM 615.640	40-44	2.0	08.80 - 11.85	4	11	GX74
200 D (124) Mot. OM 601.912	53-55	2.0	12.81 - 01.89	4	11	GX74
200 D (124) Mot. OM 601.912	53-55	2.0	02.89 - 06.93	4	11,5	GX70
200 TD (124) Mot. OM 601.912	53-55	2.0	09.85 - 01.89	4	11	GX74
200 TD (124) Mot. OM 601.912	53-55	2.0	02.89 - 08.91	4	11,5	GX70
206 2.0 DG Mot. OM 615.943	40	2.0	12.76 - 07.77	4	0,9	LA1010
206 2.2 DG Mot. OM 615.917/937/939	44	2.2	03.73 - 07.77	4	0,9	LA1010
207 D 2.0 D Mot. OM 615.944	40	2.0	08.77 - 01.89	4	0,9	LA1010
207 D 2.4 D Mot. OM 616.917/934	48	2.4	05.77 - 08.82	4	0,9	LA1010
207 D Mot. OM 616.937, 939	53	2.4	09.82 - 09.88	4	11	GX74
208 D Mot. OM 601.940	58-60	2.3	10.88 - 06.95	4	11,5	GX70
209 D Mot. OM 617.913	65	3.0	04.82 - 09.88	5	11	GX74
210 D Mot. OM 602.940	70-72	2.9	10.88 >	5	11,5	GX70
220 D 2.0 (115 - 123)	40-44	2.0	12.67 - 03.79	4	9	LA1200
220 2.2 220 CDI, T 202 Mot. OM 611.960 Eng.50 055543>	92	2.2	12.97 - 02.01	4	11,5	GX110
220 2.2 CDI, T 203	105	2.2	05.00 >	4	11,5	GX110
220 2.2 D MOD. 115 Mot. OM 615.912	44	2.2	05.69 - 01.77	4	0,9	LA1010
220 2.2 D MOD. 123 Mot. OM 615.941	44-49	2.2	02.76 - 03.79	4	0,9	LA1010
240 2.4 D (115)	48-53	2.4	12.67 - 12.76	4	9	LA1200
240 2.4 D (115) Mot. OM 616.916	48	2.4	07.73 - 01.77	4	0,9	LA1010
240 2.4 D, TD (123) Mot. OM 616.912	48	2.4	02.76 - 07.80	4	0,9	LA1010
240 2.4 GD (460) Mot. OM 616.936	53	2.4	03.79 - 07.80	4	0,9	LA1010
240 2.5 GD (460) Mot. OM 602.930	62-69	2.5	09.87 - 01.89	5	11	GX74
240 2.5 GD (460) Mot. OM 602.930	62-69	2.5	02.89 - 08.92	5	11,5	GX70
240 3.0 D (115) Mot. OM 617.910	59	3.0	08.74 - 11.76	5	0,9	LA1010
240 D, TD (123) Mot. OM 616.912	46-53	2.4	08.80 - 11.85	4	11	GX74
240 GD (460) Mot. OM 616.936 Nr. 002570>	53	2.4	08.80 - 08.87	4	11	GX74
250 2.5 D Turbo (124) Mot. OM 602.962	93	2.5	02.89 - 06.93	5	11,5	GX70
250 2.5 D Turbo (124) Mot. OM 602.962	93	2.5	02.85 - 06.89	5	11	GX74
250 D (124) Mot. OM 602.912	66-69	2.5	04.85 - 01.89	5	11	GX74
250 D (124) Mot. OM 602.912	66-69	2.5	02.89 - 06.93	5	11,5	GX70
250 D Turbo (124) Mot. OM 602.962	93	2.5	02.89 - 06.93	5	11,5	GX70



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


MERCEDES

250 GD (460) Mot. OM 602.930 Nr. <000046	62-69	2.5	09.87 - 01.89	5	11	GX74
250 GD (460) Mot. OM 602.930 Nr. 000047>	62-69	2.5	02.89 - 08.92	5	11,5	GX70
250 GD (460) Mot. OM 602.930 Nr. 001529	62-69	2.5	09.87 - 01.89	5	11	GX74
250 GD (460) Mot. OM 602.930 Nr. 001530>	62-69	2.5	02.89 - 08.92	5	11,5	GX70
250 GD (463) Mot. OM 602.931	69	2.5	09.89 - 07.93	5	11,5	GX70
250 TD (124) Mot. OM 602.912	66-69	2.5	09.85 - 01.89	5	11	GX74
250 TD (124) Mot. OM 602.912	66-69	2.5	02.89 - 06.93	5	11,5	GX70
270 CDI CLK Mot. OM612.962 / OM612.967	125	2.7	10.02 >	5	11,5	GX129
290 2.5 GD (463) Mot. OM 602.931	69	2.5	04.92 >	5	11,5	GX70
300 3.0 GD (460) Mot. OM 603.912	83	3.0	08.80 - 01.89	6	11	GX74
300 3.0 GD (460) Mot. OM 617.931	65	3.0	12.79 - 07.80	5	0,9	LA1010
300 GD (460) Mot. OM 617.931	65	3.0	12.79 - 08.90	5	11	GX74
300 GD (463) Mot. OM 603.931	83	3.0	09.89 - 07.93	6	11,5	GX70
300 SD (140) Mot. OM 603.971	100-110	3.5	07.91 - 05.93	6	11,5	GX70
300 SD Turbo (116) USA Mot. OM 617950	-	3.0	02.78 - 08.80	5	11	GX74
300 SD Turbo (126) USA Mot. OM 617.951	-	3.0	08.80 - 10.85	5	11	GX74
300 SDL Turbo (126) USA Mot. OM 603.961	107-110	3.0	11.85 - 12.87	6	11	GX74
306 2.0 DG Mot. OM 615.943	40	2.0	12.76 - 07.77	4	0,9	LA1010
306 2.2 DG Mot. OM 615.917/937/939	44	2.2	03.73 - 07.77	4	0,9	LA1010
307 D 2.0 D Mot. OM 615.944	40	2.0	08.77 - 10.85	4	0,9	LA1010
307 D 2.4 D Mot. OM 616.934	48	2.4	05.77 - 08.82	4	0,9	LA1010
307 D Mot. OM 616.937, 939	53	2.4	09.82 - 01.89	4	11	GX74
308 D Mot. OM 601.940	58-60	2.3	10.88 >	4	11,5	GX70
309 D Mot. OM 617.913	65	3.0	04.82 - 09.88	5	11	GX74
310 D Mot. OM 602.940	70-72	2.9	10.88 >	5	11,5	GX70
350 3.5 GD (463) Mot. OM 603.972	100-136	3.5	09.91 - 06.93	6	11,5	GX70
350 GD Turbo (463) Mot. OM 603.972	100	3.5	09.91 - 07.93	6	11,5	GX70
350 SDL Turbo (126) USA Mot. OM 603.970	100	3.5	03.90 - 06.91	6	11,5	GX70
406 2.2 DG Mot. OM 615.910	44	2.2	05.69 - 12.74	4	0,9	LA1010
407 D 2.4 D Mot. OM 616.910	48-53	2.4	01.75 - 08.82	4	0,9	LA1010
407 D Mot. OM 616.910	53	2.4	07.81 - 09.88	4	11	GX74
408 D Mot. OM 601	58-60	2.3	10.88 >	4	11,5	GX70
409 D Mot. OM 617.913	65	3.0	04.82 - 08.88	5	11	GX74
410 D Mot. OM 602	70-72	2.9	10.88 >	5	11,5	GX70
507 D Mot. OM 616.914	53	2.4	04.82 - 04.89	4	11	GX74
508 D Mot. OM 601	58	2.3	03.89 >	4	11,5	GX70
5T 508 D Mot. OM 601.941	58	2.3	03.89 - 02.01	4	11,5	GX70
Citan 108 CDI (415) Mot. 607.951	55	1.5	07.12 >	4	4,4	GZ015
Citan 109 CDI (415) Mot. 607.951	66	1.5	07.12 >	4	4,4	GZ015
Citan 111 CDI (415) Mot. 607.951	81	1.5	03.13 >	4	4,4	GZ015
CLA 180 CDI (117) Mot. 607.951	80	1.5	08.13 >	4	4,4	GZ015
CLC 200 CDI (203) Mot. OM 646.962	90	2.1	05.08 >	4	11,5	GX129
CLC 220 CDI (203) Mot. OM 646.963	110	2.1	05.08 >	4	11,5	GX129
CLK 220 CDI (209) Mot. OM 646.963	110	2.2	01.05 >	4	4,4	GZ012
CLK 270 CDI (209) Mot. OM 612.962, OM 612.967	125	2.7	10.02 - 05.06	5	11,5	GX129
CLK 320 CDI (209) Mot. OM 642.910	165	3.0	01.05 >	6	4,4	GZ012
CLK Cabrio (209) 320 CDI Mot. 642.910	165	3.0	03.05 >	6	4,4	GZ012
CLK Coupé 220 CDI (209) Mot. OM 646.966	100-110	2.1	04.05 - 04.09	4	11,5	GX129
CLK Coupé 270 CDI (209) Mot. OM 646.962	125	2.7	09.02 - 03.05	5	11,5	GX129
CLK Coupé 320 CDI (209) Mot. OM 646.910	165	3.5	04.05 - 04.09	6	4,4	GZ012
CLS (C219) 320 CDI Mot. OM 642.910	165	3.0	01.05 >	6	4,4	GZ012



MERCEDES

CLS (219) 320 CDI Mot. OM 642.920	165	3.0	01.05 >	6	7	GS006
CLS (C219) 350 CDI Mot. OM 642.920	165	3.5	04.09 >	6	4,4	GZ012
GL-KLASSE (X164) GL 320 CDI Mot. OM 642.822	165	3.0	09.06 >	6	4,4	GZ012
GL-KLASSE (X164) GL 420 CDI Mot. OM 629.912	225	4.0	09.06 >	8	4,4	GZ012
Heckflosse (W110) 200 D (110.110) Mot. OM 621.918	55	2.0	07.65 - 02.68	4	11	LA1210
Kombi (S124) 200 T D Mot. OM 601.912	53	2.0	09.85 - 01.89	4	11	GX74
Kombi (S124) 200 T D Mot. OM 601.912	53	2.0	02.89 - 08.91	4	11,5	GX70
Kombi (S124) 200 T D Mot. OM 601.912	55	2.0	09.88 - 01.89	4	11	GX74
Kombi (S124) 200 T D Mot. OM 601.912	55	2.0	02.89 - 08.91	4	11,5	GX70
Kombi (S124) 250 T D Mot. OM 602.912	66	2.5	09.85 - 01.89	5	11	GX74
Kombi (S124) 250 T D Mot. OM 602.912	66	2.5	02.89 - 06.93	5	11,5	GX70
Kombi (S124) 250 T D Mot. OM 602.912	69	2.5	01.89 - 06.93	5	11,5	GX70
Kombi (S124) 250 TD Turbo Mot. OM 605.911	83	2.5	06.92 - 05.93	5	11,5	GX70
Kombi (S124) 250 TD Mot. OM 602.962	93	2.5	03.88 - 01.89	5	11	GX74
Kombi (S124) 250 TD Mot. OM 602.962	93	2.5	02.89 - 07.93	5	11,5	GX70
Kombi (S124) 300 T D Mot. OM 603.912	80	3.0	09.86 - 01.89	6	11	GX74
Kombi (S124) 300 T D Mot. OM 603.912	81	3.0	01.89 - 06.93	6	11,5	GX70
Kombi (S124) 300 T D Mot. OM 603.912	83	3.0	01.89 - 06.93	6	11,5	GX70
Kombi (S124) 300 TD T Mot. OM 603.960	100	3.0	06.92 - 05.93	6	11,5	GX70
Kombi (S124) 300 T Turbo-D, 4-matic Mot. OM 603.963	105	3.0	09.86 - 01.89	6	11	GX74
Kombi (S124) 300 T Turbo-D, 4-matic Mot. OM 603.963	105	3.0	09.86 - 01.89	6	11,5	GX70
Kombi (S124) 300 T Turbo-D Mot. OM 603.960	108	3.0	01.89 - 06.93	6	11,5	GX70
Kombi Ranchera familiar (S123) 240 T D Mot. OM 616.912	65	2.4	09.77 - 02.79	4	11	LA1210
Kombi Ranchera familiar (S123) 240 T D (123.183) Mot. OM 616.912	72	2.4	03.79 - 12.85	4	11	LA1210
Kombi Ranchera familiar (S123) 300 T D (123.190) Mot. OM 617.912	80	2.9	09.77 - 10.85	5	11	LA1210
Kombi Ranchera familiar (S123) 300 T D (123.190) Mot. OM 617.912	88	2.9	03.79 - 11.85	5	11	LA1210
MB 100 Mot. OM 616	41	2.4	12.90 - 12.94	4	11,5	GX70
MB 100 Mot. OM 616 / 616.963	55	2.4	02.89 - 02.96	4	11,5	GX70
MB 100 Mot. OM 615.970 >108939	43	2.0	01.87 - 06.89	4	0,9	LA1010
MB 100 Mot. OM 615.970 <108940	43	2.0	01.87 - 06.89	4	11	GX74
MB 100 Mot. OM 615.970 / 615.963	44-45	2.0	04.88 - 04.96	4	11,5	GX70
MB 100 Mot. OM 661.911 (ROK)	58	2.3	01.96 >	4	11,5	GX70
MB 100 Mot. OM 662.911 (ROK)	69	2.9	01.96 >	5	11,5	GX70
MB 100 D Mot. OM 616.963 >126321	55	2.4	01.87 - 12.90	4	11	GX74
MB 100 D Mot. OM 616.963 >126322	55	2.4	09.91 - 01.96	4	11,5	GX70
MB 120 Mot. OM 616.963 >126321	55	2.4	01.87 - 12.90	4	11	GX74
MB 120 Mot. OM 616.963 >126322	55	2.4	02.89 - 12.90	4	11,5	GX70
MB 140 Mot. OM 616.963	56	2.4	01.87 - 12.90	4	11	GX74
MB 140 Mot. OM 616.963	56	2.4	02.89 - 12.90	4	11,5	GX70
MB 160 Mot. OM 616.963 Mot. Nr. > 126321	56	2.4	01.87 - 06.90	4	11	GX74
MB 160 Mot. OM 616.963 Mot. Nr. 126322 >	56	2.4	02.89 - 06.90	4	11,5	GX70
MB 180 Mot. OM 616.963 Mot. Nr. > 126321	56	2.4	01.87 - 06.90	4	11	GX74
MB 180 Mot. OM 616.963 Mot. Nr. 126322 >	56	2.4	02.89 - 06.90	4	11,5	GX70
O 100 City Mot. OM 602.940	70	2.9	01.94 >	5	11,5	GX70
O 309 2.4 D Mot. OM 616.910	48	2.4	01.75 - 08.82	4	0,9	LA1010
O 309 D Mot. OM 616.937, 939	53	2.4	09.82 - 02.89	4	11	GX74
Ponton (W120) 180 D (120.110) 1.8 Mot. OM 636.930	44	1.8	01.53 - 07.59	4	11	LA1210
Ponton (W121) 190 B (121.010) 1.9 Mot. M 121.920	80	1.9	06.59 - 12.61	4	11	LA1210
Sedán (W123) 200 D (123.120) Mot. OM 615.940	55	2.0	07.76 - 02.79	4	11	LA1210
Sedán (W123) 200 D Mot. OM 615.940	60	2.0	03.79 - 11.85	4	11	LA1210
Sedán (W123) 240 D (123.123) Mot. OM 616.912	72	2.4	03.79 - 11.85	4	11	LA1210



APPLICATION



CV-KW



CIL



DATE



ZyL



MERCEDES

Sedán (W123) 300 D (123.130) Mot. OM 617.912	80	2.9	02.76 - 07.80	5	11	LA1210
Sedán (W123) 300 D (123.130) Mot. OM 617.912	88	2.9	03.79 - 11.85	5	11	LA1210
Smart 0.8 CDI Mot. OM 660 DE 08 LA	29	0.8	07.98 >	3	11	GX122
Sprinter 2-t (901,902) 208 CDI Mot. OM 611.987	60	2.1	04.00 - 05.06	4	11,5	GX129
Sprinter 2-t (901,902) 208 D Mot. OM 601.943	58-60	2.3	01.95 - 04.00	4	11,5	GX70
Sprinter 2-t (901,902) 210 D Mot. OM 602.980	75	2.9	01.97 - 04.00	5	11,5	GX86
Sprinter 2-t (901,902) 211 CDI Mot. OM 611.981	80	2.1	04.00 - 05.06	4	11,5	GX129
Sprinter 2-t (901,902) 212 D Automatic Mot. OM 602.980 -Mot.-Nr. 136	90	2.9	02.95 - 04.00	5	11	GX74
Sprinter 2-t (901,902) 212 D Automatic Mot. OM 602.980 -Mot.-Nr. 137	90	2.9	02.95 - 04.00	5	11,5	GX86
Sprinter 2-t (901,902) 213 CDI Mot. OM 611.981	95	2.1	04.00 - 05.06	4	11,5	GX129
Sprinter 2-t (901,902) 216 CDI Mot. OM 612.981	115	2.7	04.00 - 05.06	5	11,5	GX129
Sprinter 3-t (903) 308 CDI Mot. OM 611.987	60	2.1	04.00 - 05.06	4	11,5	GX129
Sprinter 3-t (903) 308 D	60	2.3	02.95 - 04.00	4	11,5	GX70
Sprinter 3-t (903) 308 D Mot. OM 601.943	58	2.3	02.95 - 04.00	4	11,5	GX70
Sprinter 3-t (903) 310 D 4x4 Mot. OM 602.980	75	2.9	02.95 - 03.00	5	11,5	GX86
Sprinter 3-t (903) 311 CDI, CDI 4x4 Mot. OM 611.981	80	2.1	04.00 - 05.06	4	11,5	GX129
Sprinter 3-t (903) 312 D 2.9 4x4 Automatic Mot. OM 602.980 >	90	2.9	05.97 - 08.02	5	11	GX74
Mot. Nr. 000 136						
Sprinter 3-t (903) 312 D 2.9 4x4 Automatic Mot. OM 602.980	90	2.9	05.97 - 08.02	5	11,5	GX86
Mot. Nr. 000 137 >						
Sprinter 3-t (903) 312 D 2.9 4x4 Mot. OM 602.980 > Mot. Nr. 009 849	90	2.9	02.95 - 04.00	5	11	GX74
Sprinter 3-t (903) 312 D 2.9 4x4 Mot. OM 602.980 Mot. Nr. 009 850 >	90	2.9	02.95 - 04.00	5	11,5	GX86
Sprinter 3-t (903) 313 CDI, CDI 4x4 Mot. OM 611.981	95	2.1	08.02 - 05.06	4	11,5	GX129
Sprinter 3-t (903) 316 CDI, CDI 4x4 Mot. OM 612.981	115	2.7	08.02 - 05.06	5	11,5	GX129
Sprinter 3-t (906) 209 CDI Mot. OM 646.984	65	2.1	06.06 >	4	11,5	GX129
Sprinter 3-t (906) 211 CDI Mot. OM 646.984	80	2.1	06.06 >	4	11,5	GX109
Sprinter 3-t (906) 218 CDI Mot. OM 646.992	135	3.0	06.06 >	6	4,4	GZ012
Sprinter 3 James Cook 12 D Mot. OM 602.980 Nr. 009850>	90	2.9	02.95 >	5	11,5	GX86
Sprinter 3,5 (906) 309 CDI Mot. OM 646.984	65	2.1	06.06 >	4	11,5	GX129
Sprinter 3,5 (906) 311 CDI Mot. OM 646.985	80	2.1	06.06 >	4	11,5	GX109
Sprinter 3,5 (906) 318 CDI Mot. OM 646.992	135	3.0	06.06 >	6	4,4	GZ012
Sprinter 4-t (904) 408 D Mot. OM 601.943	58	2.2	02.96 - 05.06	4	11,5	GX70
Sprinter 4-t (904) 408 CDI Mot. OM 611.987	60	2.1	04.00 - 05.06	4	11,5	GX109
Sprinter 4-t (904) 410 D, 4x4 Automatic Mot. OM 602.980 >	75	2.9	05.97 - 03.00	5	11	GX74
Mot. Nr. 000 136						
Sprinter 4-t (904) 410 D, 4x4 Automatic Mot. OM 602.980	75	2.9	05.97 - 03.00	5	11,5	GX86
Mot. Nr. 000 137 >						
Sprinter 4-t (904) 411 CDI, CDI 4x4 Mot. OM 611.981	80	2.1	04.00 - 05.06	4	11,5	GX129
Sprinter 4-t (904) 412 D, 4x4 Mot. OM 602.980 Mot. Nr. 9849	90	2.9	02.96 - 05.06	5	11	GX74
Sprinter 4-t (904) 412 D, 4x4 Mot. OM 602.980 Mot. Nr. 9850	90	2.9	02.96 - 05.06	5	11,5	GX86
Sprinter 4-t (904) 412 D, 4x4, Automatic Mot. OM 602.980-Mot.Nr. 136	90	2.9	02.96 - 05.06	5	11	GX74
Sprinter 4-t (904) 412 D, 4x4, Automatic Mot. OM 602.980-Mot.Nr. 137	90	2.9	02.96 - 05.06	5	11,5	GX86
Sprinter 4-t (904) 413 CDI, CDI 4x4 Mot. OM 611.981	95	2.1	04.00 - 05.06	4	11,5	GX129
Sprinter 4-t (904) 415 CDI Mot. OM 646.990	110	2.1	06.06 >	4	11,5	GX129
Sprinter 4-t (904) 416 CDI, CDI 4x4 Mot. OM 612.981	115	2.7	04.00 - 05.06	5	11,5	GX129
Sprinter 5-t (906) 509 CDI Mot. OM 646.984	65	2.1	06.06 >	4	11,5	GX129
Sprinter 5-t (906) 511 CDI Mot. OM 646.985	80	2.1	06.06 >	4	11,5	GX129
Sprinter 5-t (906) 518 CDI Mot. OM 646.992	135	3.0	06.06 >	6	4,4	GZ012
Sprinter 208 D Mot. OM 601.943	58	2.3	02.95 - 03.00	4	11,5	GX70
Sprinter 208 CDI Mot. OM 611.987 DE LA Mot.Nr. 30 161511 >50 055543	60	2.2	04.00 - 05.06	4	11,5	GX129
Sprinter 208 CDI Mot. OM 611A	60-82	2.2	04.00 >	4	11,5	GX109



MERCEDES

Sprinter 208 CDI Mot. OM611.987	60	2.2	04.00 >	4	11,5	GX110
Sprinter 209 CDI Mot. OM 646.984 DE 22 LA <Euro 4>	65	2.1	04.06 >	4	11,5	GX129
Sprinter 209 CDI (906) Mot. OM642.992	135	3.0	06.06 >	4	7	GS006
Sprinter 209 CDI (906) Mot. OM642.896	-	3.0	06.06 >	4	7	GS006
Sprinter 210 D Mot. OM 602.980 >000136	75	2.9	01.97 - 03.00	5	11	GX74
(for vehicles with automatic transmission)						
Sprinter 210 D Mot. OM 602.980 >009849	75	2.9	01.97 - 03.00	5	11	GX74
(for vehicles with manual transmission)						
Sprinter 210 D Mot. OM 602.980 000137>	75	2.9	01.97 - 03.00	5	11,5	GX86
(for vehicles with automatic transmission)						
Sprinter 210 D Mot. OM 602.980 009850>	75	2.9	01.97 - 03.00	5	11,5	GX86
(for vehicles with manual transmission)						
Sprinter 211 CDI Mot. OM611.981	80	2.2	04.00 >	4	11,5	GX109
Sprinter 211 CDI Mot. OM 611.981 DELA	95	2.2	04.00 >	4	11,5	GX129
Sprinter 211 CDI Mot. OM 646.985	80	2.1	06.06 >	4	11,5	GX129
Sprinter 212 D Mot. OM 602.980 Mr. 009850	90	2.9	02.96 >	5	11,5	GX86
Sprinter 212 D Mot. OM 602.98	90	2.9	02.95 - 02.96	5	11	GX74
Sprinter 212 D Mot. OM 602.980 Nr. 000137	90	2.9	02.96 >	5	11,5	GX86
Sprinter 213 CDI Mot. OM 611.960	95-129	2.2	04.00 >	4	11,5	GX109
Sprinter 213 CDI Mot. OM 611.981 DELA	95	2.2	04.00 >	4	11,5	GX109
Sprinter 213 CDI Mot. OM 646.986 DE 22 LA <Euro 4>	95	2.1	04.06 >	4	11,5	GX110
Sprinter 213 CDI Mot. OM611.981	95	2.2	04.00 >	4	11,5	GX129
Sprinter 213 CDI Mot. OM 646.986	95	2.1	06.06 >	4	11,5	GX129
Sprinter 215 CDI Mot. OM 646.990	110	2.1	06.06 >	4	11,5	GX129
Sprinter 216 CDI Mot. OM612.981	115	2.7	04.00 >	5	11,5	GX129
Sprinter 218 CDI Mot. OM 642.992	135	3.0	06.06 >	6	4,4	GZ012
Sprinter 219 CDI Mot. OM 642.992	140	3.0	03.09 >	6	4,4	GZ012
Sprinter 308 CDI Mot. OM 611.987 DE LA Mot. Nr.	60	2.2	04.00 - 05.06	4	11,5	GX109
> 30 161510, > 50055542						
Sprinter 308 CDI Mot. OM 611.987 DE LA Mot. Nr.	60	2.2	04.00 - 05.06	4	11,5	GX129
30 161511 >, 50055543 >						
Sprinter 308 D James Cook Mot. OM 601.943	58	2.3	02.95 - 03.00	4	11,5	GX70
Sprinter 308 D Mot. OM 601.943	58	2.3	02.95 >	4	11,5	GX70
Sprinter 309 CDI Mot. OM 646.984 DE 22 LA <Euro 4>	65	2.1	04.06 >	4	11,5	GX129
Sprinter 310 D Mot. OM 014 A <(632.999)>	70	2.5	09.96 - 05.01	4	11	GX125
Sprinter 310 D Mot. OM 602.980 >000136	75	2.9	01.97 - 03.00	5	11	GX74
(for vehicles with automatic transmission)						
Sprinter 310 D Mot. OM 602.980 >009849	75	2.9	01.97 - 03.00	5	11	GX74
(for vehicles with manual transmission)						
Sprinter 310 D Mot. OM 602.980 000137>	75	2.9	01.97 - 03.00	5	11,5	GX86
(for vehicles with automatic transmission)						
Sprinter 310 D Mot. OM 602.980 009850>	75	2.9	01.97 - 03.00	5	11,5	GX86
(for vehicles with manual transmission)						
Sprinter 310 D James Cook Mot. OM 602.980 DE LA Mot. Nr. > ..000136	75	2.9	01.97 - 03.00	5	11	GX74
Sprinter 310 D James Cook Mot. OM 602.980 DE LA Mot. Nr. > ..009849	75	2.9	01.97 - 03.00	5	11	GX74
Sprinter 310 D James Cook Mot. OM 602.980 DE LA Mot. Nr. ..000137 >	75	2.9	01.97 - 03.00	5	11,5	GX86
Sprinter 310 D James Cook Mot. OM 602.980 DE LA Mot. Nr. ..009850 >	75	2.9	01.97 - 03.00	5	11,5	GX86
Sprinter 311 CDI Mot. OM 611.981 DE LA Mot.Nr. 30 161511,	80	2.2	04.00 - 05.06	4	11,5	GX129
40 000001, 50 055543						
Sprinter 311 CDI Mot. OM 611 LA	80	2.2	06.01 - 12.04	4	11,5	GX129
Sprinter 311 CDI Mot. OM 611.981 DELA	80	2.2	04.00 >	4	11,5	GX109



APPLICATION



CV-KW



CIL



DATE


ZyL
CyL
Cl.


MERCEDES

Sprinter 311 CDI, CDI 4x4 Mot. OM 646.985 DE 22 LA <Euro 4>	80	2.1	04.06 >	4	11,5	GX129
Sprinter 312 D Mot. OM 014 LA <Euro 2 (632.997)>;	77-85	2.5	08.99 - 05-01	4	11	GX125
OM 014 LA <Euro 2 (632.998)>						
Sprinter 312 D Mot. OM 602.980	90	2.9	02.95 >	5	11	GX74
Sprinter 312 D Mot. OM 602.980	90	2.9	02.95 >	5	11,5	GX86
Sprinter 312 D James Cook Mot. OM 602.980 DE LA	90	2.9	02.95 - 03.00	5	11	GX74
Mot. Nr. > ..000136						
Sprinter 312 D James Cook Mot. OM 602.980 DE LA	90	2.9	02.95 - 03.00	5	11	GX74
Mot. Nr. > ..009849						
Sprinter 312 D James Cook Mot. OM 602.980 DE LA	90	2.9	02.95 - 03.00	5	11,5	GX86
Mot. Nr. ..000137 >						
Sprinter 312 D James Cook Mot. OM 602.980 DE LA Mot. Nr. ..009850 >	90	2.9	02.95 - 03.00	5	11,5	GX86
Sprinter 313 CDI Mot. OM 611.981 DE LA Mot.Nr. 30 161510, 50 055542	95	2.2	04.00 - 05.06	4	11,5	GX129
Sprinter 313 CDI Mot. OM 611.981 DE LA Mot.Nr. 30 161511,	95	2.2	04.00 - 05.06	4	11,5	GX109
40 000001, 50 055543						
Sprinter 313 CDI Mot. OM 646.986	95	2.1	06.06 >	4	11,5	GX129
Sprinter 315 CDI Mot. OM 646.9... DE 22 LA <Euro 4>	110	2.1	04.06 >	4	11,5	GX109
Sprinter 315 CDI, CDI 4x4 Mot. OM 646.990	110	2.1	02.08 >	4	11,5	GX129
Sprinter 316 CDI Mot. OM6 12.981; OM 647.981	115-146	2.7	04.00 >	5	11,5	GX110
Sprinter 316 CDI, CDI James Cook (T1N) Mot. OM 612.981	115	2.7	04.00 - 05.06	5	11,5	GX129
DE LA; OM 647.981 DE 27 LA						
Sprinter 318 CDI, CDI 4x4 Mot. OM 642.992	135	3.0	02.08 >	6	4,4	GZ012
Sprinter 319 CDI, CDI 4x4 Mot. OM 642.992	140	3.0	03.09 >	6	4,4	GZ012
Sprinter 408 CDI Mot. OM 611.987 DE LA Mot.Nr.	60	2.2	04.00 - 05.06	4	11,5	GX109
> 30 161510, > 50 055542						
Sprinter 408 CDI Mot. OM 611.987 DE LA Mot.Nr. 30 161511 >, 50 055543 >	60	2.2	04.00 - 05.06	4	11,5	GX129
Sprinter 408 D Mot. OM 601.943	58	2.3	02.95 - 03.00	4	11,5	GX70
Sprinter 410 2.9 D Mot. OM 602.986	75	2.9	01.97 >	5	11,5	GX86
Sprinter 410 2.9 D Mot. OM 602.980 DE LA Mot.Nr. >..000136, >..009849	75	2.9	01.97 - 03.00	5	11	GX74
Sprinter 410 2.9 D Mot. OM 602.980 DE LA Mot.Nr. ..000137>, ..009850>	75	2.9	01.97 - 03.00	5	11,5	GX86
Sprinter 411 CDI (NCV3) Mot. OM 646.985 DE 22 LA <Euro 4>	80	2.1	04.06 - 03.09	4	11,5	GX129
Sprinter 411 CDI Mot. OM 611.981, OM 646.985	80	2.2	04.00 - 05.06	4	11,5	GX129
Sprinter 411 CDI (T1N) Mot. OM 611.981 DE LA Mot.Nr.	80	2.2	04.00 - 05.06	4	11,5	GX109
>30 161510, >50 055542						
Sprinter 411 CDI (T1N) Mot. OM 611.981 DE LA Mot.Nr.	80	2.2	04.00 - 05.06	4	11,5	GX129
30 161511>, 50 055543>						
Sprinter 412 D Mot. OM 014 LA <Euro 2>	85	2.5	10.99 - 05.01	4	11	GX125
Sprinter 412 D Mot. OM 602.980 Mot.Nr. > ..000136, > ..009849	90	2.9	02.95 - 03.00	5	11	GX74
Sprinter 412 D Mot. OM 602.980 Mot.Nr. ..000137>, ..009850>	90	2.9	02.95 - 03.00	5	11,5	GX86
Sprinter 413 CDI Mot. OM 611 LA	95	2.2	06.01 >	4	11,5	GX129
Sprinter 413 CDI (T1N) Mot. OM 611.981 DE LA Mot.Nr.	95	2.2	04.00 - 05.06	4	11,5	GX109
>30 161510, >50 055542						
Sprinter 413 CDI (T1N) Mot. OM 611.981 DE LA Mot.Nr.	95	2.2	04.00 - 05.06	4	11,5	GX129
30 161511>, 40 000001>, 50 055543>						
Sprinter 415 CDI Mot. OM 646.9... DE 22 LA <Euro 4>	110	2.1	04.06 >	4	11,5	GX129
Sprinter 416 CDI Mot. OM 612.981 DE LA; OM 647.981 DE 27 LA	115	2.7	04.00 - 05.06	5	11,5	GX129
Sprinter 418 CDI Mot. OM 642.992	135	3.0	06.06 >	6	4,4	GZ012
Sprinter 419 (NCV3) CDI Mot. OM 642.992 DE 30 LA <Euro 5>	140	3.0	03.09 >	6	4,4	GZ012
Sprinter 509 CDI Mot. OM 646.984 DE 22 LA <Euro 4>	65	2.1	04.06 >	4	11,5	GX129
Sprinter 511 CDI Mot. OM 646.985 DE 22 LA <Euro 4>	80	2.1	04.06 >	4	11,5	GX129
Sprinter 513 CDI Mot. OM 646.986	95	2.1	06.06 >	4	11,5	GX129



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

MERCEDES

Sprinter 515 CDI Mot. OM 646.9... DE 22 LA <Euro 4>	110	2.1	04.06 >	4	11,5	GX129
Sprinter 518 CDI Mot. OM 642.992	135	3.0	06.06 >	6	4,4	GZ012
Sprinter 519 CDI (NCV3) Mot. OM 642.992 DE 30 LA <Euro 5>	140	3.0	03.09 >	6	4,4	GZ012
Sprinter 616 CDI Mot. OM 612.981	115	2.7	04.01 >	5	11,5	GX129
Sprinter James Cook 310 D Mot. OM 602.980	75	2.9	01.97 - 03.00	5	11,5	GX129
Sprinter James Cook 312 D Mot. OM 602.980	90	2.9	02.95 >	5	11	GX74
Sprinter James Cook 312 D Mot. OM 602.980	90	2.9	02.95 >	5	11,5	GX86
Sprinter James Cook 316 CDI Mot. OM 612.981 DE LA;	115	2.7	04.00 - 05.06	5	11,5	GX129
OM 647.981 DE 27 LA						
Stufenheck (W124) 200 D Mot. OM 601.912	53	2.0	12.84 - 01.89	4	11	GX74
Stufenheck (W124) 200 D Mot. OM 601.912	53	2.0	02.89 - 08.89	4	11,5	GX70
Stufenheck (W124) 200 D Mot. OM 601.912	55	2.0	08.89 - 06.93	4	11,5	GX70
Stufenheck (W124) 250 D Mot. OM 602.912	66	2.5	04.85 - 01.89	5	11	GX74
Stufenheck (W124) 250 D Mot. OM 602.912	66	2.5	02.89 - 06.93	5	11,5	GX70
Stufenheck (W124) 250 D Mot. OM 602.912	69	2.5	01.89 - 01.89	5	11	GX74
Stufenheck (W124) 250 D Mot. OM 602.912	69	2.5	02.89 - 06.93	5	11,5	GX70
Stufenheck (W124) 250 Turbo-D Mot. OM 602.962	93	2.5	09.88 - 01.89	5	11	GX74
Stufenheck (W124) 250 Turbo-D Mot. OM 602.962	93	2.5	02.89 - 06.93	5	11,5	GX70
Stufenheck (W124) 300 D 4-matic Mot. OM 603.913	80	3.0	09.86 - 01.89	6	11	GX74
Stufenheck (W124) 300 D 4-matic Mot. OM 603.913	80	3.0	02.89 - 08.92	6	11,5	GX70
Stufenheck (W124) 300 D 4-matic Mot. OM 603.913	83	3.0	08.89 - 06.93	6	11,5	GX70
Stufenheck (W124) 300 D Mot. OM 603.912	80	3.0	12.84 - 01.89	6	11	GX74
Stufenheck (W124) 300 D Mot. OM 603.912	80	3.0	02.89 - 08.89	6	11,5	GX70
Stufenheck (W124) 300 D Mot. OM 603.912	81	3.0	06.90 - 06.93	6	11,5	GX70
Stufenheck (W124) 300 D Mot. OM 603.912	83	3.0	08.89 - 06.93	6	11,5	GX70
Stufenheck (W124) 300 Turbo-D Mot. OM 603.963, OM 603.960	105	3.0	09.86 - 09.88	6	11	GX74
Stufenheck (W124) 300 Turbo-D 4-matic Mot. OM 603.963	108	3.0	01.88 - 01.89	6	11	GX74
Stufenheck (W124) 300 Turbo-D 4-matic Mot. OM 603.963	108	3.0	02.89 - 06.93	6	11,5	GX70
Stufenheck (W124) 300 Turbo-D Mot. OM 603.960	108	3.0	09.88 - 01.89	6	11	GX74
Stufenheck (W124) 300 Turbo-D Mot. OM 603.960	108	3.0	02.89 - 06.93	6	11,5	GX70
Stufenheck (W124) 300 TD SD	110	3.4	06.91 - 05.93	6	11,5	GX70
T1 (601) 207 D 2.4 OM 616.937 / 616.939	53	2.4	07.82 - 01.90	4	11	GX74
T1 (601) 208 D 2.3 Mot. OM 601.940	58-60	2.3	10.88 - 02.96	4	11,5	GX70
T1 (601) 209 D 2.9 Mot. OM 617.913	65	2.9	12.82 - 09.88	5	11	GX74
T1 (601) 210 D 2.9 Mot. OM 602.940	70-72	2.9	10.88 - 02.96	5	11,5	GX70
T1 (602) 307 D 2.4 Mot. OM 616.937/ OM 616.939	53	2.4	10.82 - 01.90	5	11	GX74
T1 (602) 308 D 2.3 Mot. OM 601.940	58-60	2.3	06.89 - 02.96	5	11,5	GX70
T1 (602) 309 D 3.0 Mot. OM 617.913	65	3.0	10.82 - 01.90	5	11	GX74
T1 (602) 310 D 2.9 Mot. OM 602.940	70-72	2.9	06.90 - 02.96	5	11,5	GX70
T1 Autobús (601) 208 D 2.3 Mot. OM 601.940	79	2.3	10.88 - 02.96	4	11	LA1210
T1 Caja/Chasis (601) 208 D 2.3 Mot. OM 601.940	79-82	2.3	11.88 - 02.96	4	11	LA1210
T1 Caja/Chasis (601) 207 D 2.4 Mot. OM 616.937	65-72	2.4	12.77 - 10.89	4	11	LA1210
T1/TN 408 D Mot. OM 601.940	58-60	2.3	11.88 - 06.95	4	11,5	GX70
T1/TN 410 D Mot. OM 602.940	70-72	2.9	11.88 - 06.95	5	11,5	GX70
T2/LN1 508 D Mot. OM 601.941	58	2.3	03.89 - 12.94	4	11,5	GX70
Turbo-D 2.5 Mot. OM 602.961	90	2.5	02.88 - 01.89	5	11	GX74
Turbo-D 2.5 Mot. OM 602.961	90	2.5	02.89 - 08.93	5	11,5	GX70
Turbo-D 2.5 Mot. OM 602.961	93	2.5	02.88 - 01.89	5	11	GX74
Turbo-D 2.5 Mot. OM 602.961	93	2.5	02.89 - 08.93	5	11,5	GX70
Type 124 200 D Mot. OM 601.912	53-55	2.0	12.94 - 06.03	4	11	GX74
Type 124 200 D Mot. OM 601.912	53-55	2.0	12.94 - 06.03	4	11,5	GX70



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


MERCEDES

Type 124 200 D (T-Modell) Mot. OM 601.912 Mot. Nr. >..009929, >..119225	53-55	2.0	09.85 - 08.91	4	11	GX74
Type 124 200 D (T-Modell) Mot. OM 601.912 Mot. Nr. ..009930 >, ..119226 >	53-55	2.0	09.85 - 08.91	4	11,5	GX70
Type 124 200 TD (T-Modell) Mot. OM 601.912 >009929 (for vehicles with automatic transmission)	53-55	2.0	09.85 - 08.91	4	11	GX74
Type 124 200 TD (T-Modell) Mot. OM 601.912 >119225 (for vehicles with manual transmission)	53-55	2.0	09.85 - 08.91	4	11	GX74
Type 124 200 TD (T-Modell) Mot. OM 601.912 009930> (for vehicles with automatic transmission)	53-55	2.0	09.85 - 08.91	4	11,5	GX70
Type 124 200 TD (T-Modell) Mot. OM 601.912 119226> (for vehicles with manual transmission)	53-55	2.0	09.85 - 08.91	4	11,5	GX70
Type 124 250 D Mot. OM 602.912 >018671 (for vehicles with automatic transmission)	66-69	2.5	04.85 - 08.93	5	11	GX74
Type 124 250 D Mot. OM 602.912 >125558 (for vehicles with manual transmission)	66-69	2.5	04.85 - 08.93	5	11	GX74
Type 124 250 D Mot. OM 602.912 018672> (for vehicles with automatic transmission)	66-69	2.5	04.85 - 08.93	5	11,5	GX70
Type 124 250 D Mot. OM 602.912 125559> (for vehicles with manual transmission)	66-69	2.5	04.85 - 08.93	5	11,5	GX70
Type 124 250 D Turbo Mot. OM 602.962	93	2.5	09.88 - 06.93	5	11,5	GX70
Type 124 250 D Turbo (T-Modell) Mot. OM 602.962	93	2.5	09.90 - 06.93	5	11,5	GX70
Type 124 250 D (T-Modell) Mot. OM 602.912 Mot. Nr. >..018671, >..125558	66-69	2.5	01.85 - 06.93	5	11	GX74
Type 124 250 D (T-Modell) Mot. OM 602.912 Mot. Nr. ..018672 >, ..125559 >	66-69	2.5	01.85 - 06.93	5	11,5	GX70
Type 124 250 TD (T-Modell) Mot. OM 602.912	66-69	2.5	01.85 - 06.93	5	11	GX74
Type 124 250 TD (T-Modell) Mot. OM 602.912	66-69	2.5	01.85 - 06.93	5	11,5	GX70
Type 124 250 TD Turbo (T-Modell) Mot. OM 602.962	93	2.5	09.90 - 06.93	5	11,5	GX70
Type 124 300 D 4MATIC Mot. OM 603.913 >000555 (for vehicles with manual transmission)	80-83	3.0	09.86 - 01.89	6	11	GX74
Type 124 300 D 4MATIC Mot. OM 603.913 >000572	80-83	3.0	09.86 - 01.89	6	11	GX74
Type 124 300 D 4MATIC Mot. OM 603.913 000556> (for vehicles with manual transmission)	80-83	3.0	09.86 - 06.93	6	11,5	GX70
Type 124 300 D 4MATIC Mot. OM 603.913 000573> (for vehicles with automatic transmission)	80-83	3.0	09.86 - 06.93	6	11,5	GX70
Type 124 300 D Mot. OM 603.12	80-83	3.0	01.85 - 06.93	6	11	GX74
Type 124 300 D Mot. OM 603.12	80-83	3.0	01.85 - 06.93	6	11,5	GX70
Type 124 300 D (T-Modell) Mot. OM 603.12 Mot. Nr. > ..031254, > ..047922	80-83	3.0	08.89 - 06.93	6	11	GX74
Type 124 300 D (T-Modell) Mot. OM 603.12 Mot. Nr. ..031255 >	80-83	3.0	08.89 - 06.93	6	11,5	GX70
Type 124 300 D Turbo 4MATIC Mot. OM. 603.963 > ..000028	108	3.0	09.88 - 06.93	6	11	GX74
Type 124 300 D Turbo 4MATIC Mot. OM. 603.963 ..000029 >	108	3.0	09.88 - 06.93	6	11,5	GX70
Type 124 300 D Turbo 4MATIC (T-Modell) Mot. OM. 603.963 >000028	105-108	3.0	09.86 - 06.93	6	11	GX74
Type 124 300 D Turbo 4MATIC (T-Modell)	105-108	3.0	09.86 - 06.93	6	11,5	GX70
Mot. OM. 603.963 000029>						
Type 124 300 D Turbo Mot. OM. 603.960 >017191	105-108	3.0	09.86 - 06.93	6	11	GX74
Type 124 300 D Turbo Mot. OM. 603.960 017192>	105-108	3.0	09.86 - 06.93	6	11,5	GX70
Type 124 300 TD (T-Modell) Mot. OM 603.12	80-83	3.0	09.86 - 06.93	6	11	GX74
Type 124 300 TD (T-Modell) Mot. OM 603.12	80-83	3.0	09.86 - 06.93	6	11,5	GX70



MERCEDES

Type 124 300 TD Turbo (T-Modell) Mot. OM. 603.960 >017191	105-108	3.0	09.86 - 06.93	6	11	GX74
Type 124 300 TD Turbo (T-Modell) Mot. OM. 603.960 017192>	105-108	3.0	09.86 - 06.93	6	11,5	GX70
Type 190 190 D Mot. OM601.911	53-55	2.0	09.83 - 08.93	4	11	GX74
Type 190 190 D Mot. OM601.911	53-55	2.0	09.83 - 08.93	4	11,5	GX70
Type 190 190 2.5 Mot. 602.991 >014525	66-69	2.5	04.85 - 03.93	5	11	GX74
(for vehicles with automatic transmission)						
Type 190 190 2.5 Mot. 602.991 >071586	66-69	2.5	04.85 - 03.93	5	11	GX74
(for vehicles with manual transmission)						
Type 190 190 2.5 Mot. 602.991 014526>	66-69	2.5	04.85 - 03.93	5	11,5	GX70
(for vehicles with automatic transmission)						
Type 190 190 2.5 Mot. 602.991 071587>	66-69	2.5	04.85 - 03.93	5	11,5	GX70
(for vehicles with manual transmission)						
Type 190 190 2.5 Turbo Mot. 602.961 003838>	90-93	2.5	01.88 - 08.93	5	11,5	GX70
(for vehicles with automatic transmission)						
Type 190 190 2.5 Turbo Mot. 602.961 006462>	90-93	2.5	01.88 - 08.93	5	11,5	GX70
(for vehicles with manual transmission)						
Type A (W176) A 160 CDI Mot. 607.951	66	1.5	06.13 >	4	4,4	GZ015
Type A (W168) A 160 CDI Mot. OM 668.941	44	1.7	07.98 - 02.01	4	11,5	GX128
Type A (W168) A 160 CDI Mot. OM 668.940	55	1.7	02.01 - 08.04	4	11,5	GX128
Type A (W169) A 160 CDI Mot. OM 640.942	60	2.0	09.04 >	4	4,4	GZ012
Type A (W168) A 170 CDI Mot. OM 668.940	66	1.7	07.98 - 02.01	4	11,5	GX128
Type A (W168) A 170 CDI Mot. OM 668.942	70	1.7	02.01 - 08.04	4	11,5	GX128
Type A (W176) A 180 CDI Mot. 607.951	80	1.5	10.12 >	4	4,4	GZ015
Type A (W169) A 180 CDI Mot. OM 640.940	80	2.0	09.04 >	4	4,4	GZ012
Type A (W169) A 200 CDI Mot. OM 640.941	103	2.0	09.04 >	4	4,4	GZ012
Type B 150 (W245)	70	1.5	03.05 >	4	4,4	GZ012
Type B (W246) B 160 CDI Mot. 607.951	66	1.5	05.13 >	4	4,4	GZ015
Type B (W246) B 180 CDI Mot. 607.951	80	1.5	02.13 >	4	4,4	GZ015
Type B (W245) B 180 CDI Mot. OM 640.940	80	2.0	04.05 - 05.11	4	4,4	GZ012
Type B (W245) B 200 CDI Mot. OM 640.941	100-103	2.0	04.05 - 05.11	4	4,4	GZ012
Type C 30 3.0 T CDI (Typ 203) Mot. OM612	170	3.0	01.03 >	5	5	GZ104
Type C 30 CDI AMG Mot. OM 612.932	125	2.7	12.00 >	5	5	GZ104
Type C 30 CDI AMG Mot. OM 612.990	170	3.0	09.02 >	5	11	GX145
Type C 30 Coupé 3.0 CDI Mot. OM612	170	3.0	09.02 >	5	5	GZ104
Type C 30 CDI AMG (CL203) Sportcoupé Mot. OM 612.990	170	3.0	09.02 >	5	5	GZ104
Type C (W202) C 200 D Mot. OM 601.913	55	2.0	03.93 - 05.00	4	11,5	GX70
Type C (W202) C 200 D Mot. OM 604.915	65	2.0	10.96 - 05.00	4	11,5	GX116
Type C (W202) C 200 CDI Mot. OM 611.960 Mot.Nr > 30161510,	75	2.2	03.98 - 05.00	4	11,5	GX109
> 50055542						
Type C (W202) C 200 CDI Mot. OM 611.960 Mot.Nr 30161511 >, 75	75	2.2	03.98 - 05.00	4	11,5	GX129
50055543 >						
Type C (W203) C 200 CDI Mot. OM 646.962	75	2.2	02.01 - 05.06	4	11,5	GX129
Type C (W203) C 200 CDI Mot. OM 611.962	85	2.2	09.00 - 05.06	4	11,5	GX129
Type C (W203) C 200 CDI Mot. OM 646.962	90	2.2	04.03 - 05.06	4	11,5	GX129
Type C (204) 200 CDI Mot. OM 646.811	100	2.2	08.07 >	4	7	GS008
Type C (204) 200 CDI ECO Mot. OM 646.812	-	2.2	10.07 >	4	7	GS008
Type C (W202) C 220 D Mot. OM 604.910	55	2.2	07.96 - 05.00	4	11,5	GX119
Type C (W202) C 220 D Mot. OM 604.910	55	2.2	07.96 - 05.00	4	11,5	GX116
Type C (W202) C 220 D Mot. OM 604.910	70	2.2	08.93 - 01.95	4	11,5	GX119
Type C (W202) C 220 D Mot. OM 604.910	70	2.2	02.95 - 05.00	4	11,5	GX116
Type C (W202) C 220 CDI Mot. OM 611.960 Mot.Nr. > 30161510, >50055542	92	2.2	09.97 - 05.00	4	11,5	GX109



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


MERCEDES

Type C (W202) C 220 CDI Mot. OM 611.960 Mot.Nr. 30161511 >, 92	105	2.2	09.97 - 05.00	4	11,5	GX129
50055543 >						
Type C (W203) C 220 CDI Mot. OM 611.962	105	2.2	05.00 - 05.06	4	11,5	GX129
Type C (W203) C 220 CDI Mot. OM 646.963	110	2.2	02.04 - 05.06	4	11,5	GX129
Type C 220 CDI (204) Mot. OM 646.811	100	2.2	05.07 >	4	7	GS008
Type C 220 CDI (203) Mot. OM611.962 (DELA); OM 646.963 (DE 22 LA)	105-110	2.2	05.00 >	4	11,5	GX129
Type C 220 CDI (T-Modell) (202-203) Mot. OM 611.960	85	2.2	12.97 - 02.01	4	11,5	GX110
Type C 220 CDI, CDI T (202) Mot. OM 611.960	92	2.2	12.97 >	4	11,5	GX109
Type C 220 CDI T (T-Modell) (203) Mot. OM611.960	92	2.2	12.97 - 02.01	4	11,5	GX109
Type C 220 CDI T (T-Modell) (203) Mot. OM611.962	105	2.2	01.01 - 02.03	4	11,5	GX129
Type C 220 CLK Coupé CDI (209) Mot. OM646.966	110	2.1	04.05 >	4	11,5	GX129
Type C 220 Coupé CDI (203) Mot. OM611.962	105-110	2.2	05.00 - 02.03	4	11,5	GX129
Type C (W202) C 250 D Mot. OM 605.910	83	2.5	05.93 - 05.00	5	11,5	GX119
Type C (W202) C 250 D Mot. OM 605.910	83	2.5	05.93 - 05.00	5	11,5	GX116
Type C (W202) 250 D Turbo (T-Modell) Mot. OM 605.960 (AD 25 LA)	110	2.5	05.96 - 02.01	5	11,5	GX116
Type C 250 CDI Mot. OM 651.911	150	2.2	01.08 >	5	7	GS006
Type C 270 CDI (203) Mot. OM612.962 <30006561	125	2.7	12.00 - 08.04	5	11,5	GX129
Type C 270 CDI (203) Mot. OM612.962 >30006560	125	2.7	12.00 - 08.04	5	11,5	GX129
Type C 270 CDI (T-Modell) (203) Mot. OM612.962 (DELA) > 30006560	125	2.7	01.01 - 08.04	5	11,5	GX109
Type C 270 CDI (T-Modell) (203) Mot. OM612.962 (DELA) 30006561 >	125	2.7	01.01 - 08.04	5	11,5	GX129
Type C 270 CDI T(T-Modell) (203) Mot. OM612.962 <30006561	125	2.7	01.01 - 08.04	5	11,5	GX129
Type C 270 CDI T(T-Modell) (203) Mot. OM612.962 >30006560	125	2.7	01.01 - 08.04	5	11,5	GX129
Type C 270 CLK Coupé CDI (209) Mot. OM612.962;967	125	2.7	09.02 >	5	11,5	GX129
Type C (W203) C 320 CDI Mot. OM 642.910	165	3.0	01.05 >	6	4,4	GZ012
Type C (W204) C 320 CDI Mot. Om 642.960	165	3.0	01.07 >	6	4,4	GZ012
Type C (W204) C 320 CDI 4-Matic Mot. Om 642.961	165	3.0	07.07 >	6	4,4	GZ012
Type C 350 CDI 4Matic (204) Mot. OM 642.832	165	3.0	04.09 >	6	7	GS006
Type C 350 CDI BlueEfficiency (204) Mot. OM 642.830	170	3.0	09.09 >	6	7	GS006
Type C 220 CDI (CL203) Sportcoupé Mot. OM611.961	105	2.1	03.01 >	4	11,5	GX129
Type C 220 CDI (CL203) Sportcoupé Mot. OM646.963	110	2.1	02.04 >	4	11,5	GX129
Type C 220 CDI (CL203) Sportcoupé Mot. OM611.961	105	2.1	03.01 >	4	11,5	GX129
Type C 220 CDI (CL203) Sportcoupé Mot. OM646.963	110	2.1	02.04 >	4	11,5	GX129
Type C 220 CLK Coupé CDI (C209) Mot. OM 646.966	110	2.1	01.05 - 05.09	4	11,5	GX129
Type CLC 200 CDI (CL203) Mot. OM 646.962	90	2.1	05.08 >	4	11,5	GX129
Type CLC 200 CDI (CL203) Mot. OM 646.963	110	2.1	05.08 >	4	11,5	GX129
Type C 270 CLK Coupé CDI (C209) Mot. OM 612.967/OM 612.962	125	2.1	10.02 - 05.09	5	11,5	GX129
Type C 320 CLK Coupé CDI (209) Mot. OM642.910	165	3.2	07.05 >	6	4,4	GZ012
Type CLK 320 CDI Cabrio (209) Mot. OM642.910 (D 30)	165	3.0	04.05 - 12.09	6	4,4	GZ012
Type CLS 320 CDI (C219) Mot. OM 642.920	165	3.2	01.05 - 12.10	6	4,4	GZ012
Type CLS 350 CDI (C219) Mot. OM 642.920	165	3.2	01.05 - 12.10	6	4,4	GZ012
Type C Kombi (S202) C 200 T D Mot. OM 604.910	55	2.0	06.96 - 03.01	4	11,5	GX116
Type C Kombi (S202) C 200 T D Mot. OM 604.915	65	2.0	10.96 - 03.01	4	11,5	GX116
Type C Kombi (S202) C 200 T D Mot. OM 604.910	70	2.0	06.96 - 09.98	4	11,5	GX116
Type C Kombi (S202) C 200 T CDI Mot. OM 611.960	75	2.2	03.98 - 03.01	4	11,5	GX110
Type C Kombi (S202) C 220 T D Mot. OM 604.910	55	2.2	06.96 - 03.01	4	11,5	GX116
Type C Kombi (S202) C 220 T CDI Mot. OM 611.960	75	2.2	09.97 - 03.01	4	11,5	GX110
Type C Kombi (S202) C 220 T CDI Mot. OM 611.960	92	2.2	09.97 - 03.01	4	11,5	GX109
Type C Kombi (S202) C 250 T Turbo-D Mot. OM 605.960	110	2.5	06.96 - 03.01	5	11,5	GX116
Type C Kombi (S203) C 200 CDI Mot. OM 646.962	75	2.2	03.01 - 05.06	4	11,5	GX129
Type C Kombi (S203) C 200 CDI Mot. OM 611.962	85	2.2	03.01 - 05.06	4	11,5	GX129
Type C Kombi (S203) C 200 CDI Mot. OM 646.962	90	2.2	04.03 - 05.06	4	11,5	GX129



MERCEDES

Type C Kombi (S203) C 220 CDI Mot. OM 611.962	105	2.2	03.01 - 05.06	4	11,5	GX129
Type C Kombi (S203) C 220 CDI Mot. OM 611.963	110	2.2	02.04 - 05.06	4	11,5	GX129
Type C Kombi (S203) C 270 CDI Mot. OM 612.962	125	2.7	03.01 - 05.06	5	11,5	GX129
Type C Kombi (S203) C 320 CDI Mot. OM 642.910	165	3.0	01.06 >	6	11,5	GX129
Type C Kombi (S203) C 30 CDI AMG Mot. OM 612.990	170	3.0	01.03 >	5	11	GX145
Type C Kombi (S204) C320 CDI Mot. OM 642.960	165	3.0	08.07 >	6	4,4	GZ012
Type C Kombi (S204) C320 CDI 4-Matic Mot. OM 642.961	165	3.0	08.07 >	6	4,4	GZ012
Type E (W124) E 200 D Mot. OM 601.912	55	2.0	06.93 - 06.95	4	11,5	GX70
Type E (W124) E 250 D Mot. OM 605.911	83	2.5	07.93 - 06.95	5	11,5	GX119
Type E (W124) E 250 D Mot. OM 605.911	83	2.5	07.93 - 06.95	5	11,5	GX116
Type E (W124) E 250 Turbo-D Mot. OM 602.962	93	2.5	06.93 - 06.95	5	11,5	GX70
Type E (W124) E 300 D Mot. OM 606.910	100	3.0	07.93 - 06.95	6	11,5	GX119
Type E (W124) E 300 D Mot. OM 606.910	100	3.0	07.93 - 06.95	6	11,5	GX116
Type E (W124) E 300 Turbo-D 4-matic Mot. OM 603.963	108	3.0	06.93 - 06.95	6	11,5	GX70
Type E (W124) E 300 Turbo-D Mot. OM 603.960	108	3.0	06.93 - 06.95	6	11,5	GX70
Type E (W210) E 200 D Mot. OM 604.917	65	2.0	01.96 - 03.02	4	11,5	GX116
Type E (W210) E 200 CDI Mot. OM 611.961	75	2.2	06.98 - 03.02	4	11,5	GX109
Type E (W210) E 200 CDI Mot. OM 611.961	85	2.2	07.99 - 03.02	4	11,5	GX109
Type E (W210) E 220 D Mot. OM 604.912	55	2.2	05.96 - 03.02	4	11,5	GX116
Type E (W210) E 220 D Mot. OM 604.912	70	2.2	06.95 - 07.99	4	11,5	GX116
Type E (W210) E 220 CDI Mot. OM 611.961	92	2.2	06.98 - 07.99	4	11,5	GX110
Type E (W210) E 220 CDI Mot. OM 611.961	105	2.2	07.99 - 03.02	4	11,5	GX129
Type E (W210) E 250 D Mot. OM 605.912	83	2.5	06.95 - 07.99	5	11,5	GX116
Type E (W210) E 250 Turbo-D Mot. OM 605.962	110	2.5	06.97 - 07.99	5	11,5	GX116
Type E (W210) E 270 CDI Mot. OM 612.961	125	2.7	07.99 - 03.02	5	11,5	GX129
Type E (W210) E 290 Turbo-D Mot. OM 602.982	95	2.9	03.96 - 07.99	5	11,5	GX129
Type E (W210) E 300 D Mot. OM 606.912	100	3.0	06.95 - 06.97	6	11,5	GX116
Type E (W210) E 300 Turbo-D Mot. OM 606.962	130	3.0	12.96 - 07.99	6	11,5	GX116
Type E (W210) E 320 CDI Mot. OM 613.961	145	3.2	07.99 - 03.02	6	11,5	GX129
Type E (W211) E 200 CDI Mot. OM 646.951	75	2.2	07.02 - 05.06	4	11,5	GX129
Type E (W211) E 200 CDI Mot. OM 646.951	90	2.2	07.02 - 05.06	4	11,5	GX129
Type E (W211) E 200 CDI Mot. OM 646.961	100	2.1	04.06 - 05.06	4	11,5	GX129
Type E (W211) E 220 CDI Mot. OM 646.961	110	2.1	03.02 - 05.06	4	11,5	GX129
Type E (W211) E 270 CDI Mot. OM 647.961	130	2.7	03.02 - 05.06	5	11,5	GX129
Type E (W211) E 280 CDI Mot. OM 648.961	130	3.2	05.04 - 05.06	6	11,5	GX129
Type E (W211) E 280 CDI 4-matic Mot. OM 642.921	140	3.0	03.05 >	6	4,4	GZ012
Type E (W211) E 280 CDI Mot. OM 642.920	140	3.0	03.05 >	6	4,4	GZ012
Type E (W211) E 320 CDI Mot. OM 648.961	150	3.2	11.02 - 05.06	6	11,5	GX129
Type E (W211) E 320 CDI Mot. 211.026	150	3.2	11.02 >	6	5	GZ103
Type E (W211) E 320 CDI 4-matic Mot. OM 642.910	165	3.0	03.05 >	6	4,4	GZ012
Type E (W211) E 320 CDI Mot. OM 642.920	165	3.0	03.05 >	6	4,4	GZ012
Type E (W211) E 400 CDI Mot. OM 628.961	191	4.0	02.03 - 05.06	8	11,5	GX129
Type E (W211) E 420 CDI Mot. OM 629.910	231	4.0	01.06 >	8	4,4	GZ012
Type E Coupé 220 CDI (207) Mot. OM 651.911	-	2.2	01.09 >	4	7	GS006
Type E Coupé 250 CDI (207) Mot. OM 651.911	150	2.2	01.09 >	4	7	GS006
Type E Coupé 350 CDI (207) Mot. OM 642.836	170	3.0	01.09 >	4	7	GS006
Type E Kombi (S124) E 250 T D Mot. OM 605.911	83	2.5	06.93 - 06.96	5	11,5	GX119
Type E Kombi (S124) E 250 T D Mot. OM 605.911	83	2.5	06.93 - 06.96	5	11,5	GX116
Type E Kombi (S124) E 250 Turbo D Mot. OM 602.962	93	2.5	06.93 - 06.96	5	11,5	GX70
Type E Kombi (S124) E 300 T D Mot. OM 606.910	100	3.0	06.93 - 05.95	6	11,5	GX119
Type E Kombi (S124) E 300 T D Mot. OM 606.910	100	3.0	06.93 - 06.96	6	11,5	GX116



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


MERCEDES

Type E Kombi (S124) E 300 TD T	100	3.0	06.92 - 05.93	6	11,5	GX70
Type E Kombi (S124) E 300 Turbo-D 4-matic Mot. OM 603.963	108	3.0	06.93 - 06.96	6	11,5	GX70
Type E Kombi (S124) E 300 Turbo-D Mot. OM 603.960	108	3.0	06.93 - 06.96	6	11,5	GX70
Type E Kombi (S210) E 220 T CDI Mot. OM 611.961	92	2.2	06.98 - 07.99	4	11,5	GX109
Type E Kombi (S210) E 220 T CDI Mot. OM 611.961	105	2.2	07.99 - 03.03	4	11,5	GX129
Type E Kombi (S210) E 250 T D Mot. OM 605.912	83	2.5	06.96 - 07.99	5	11,5	GX116
Type E Kombi (S210) E 250 T Turbo-D Mot. OM 605.962	110	2.5	06.97 - 07.99	5	11,5	GX116
Type E Kombi (S210) E 270 T CDI Mot. OM 612.961	125	2.7	07.99 - 03.03	5	11,5	GX129
Type E Kombi (S210) E 290 T Turbo-D Mot. OM 602.982	95	2.9	06.96 - 07.99	5	11,5	GX86
Type E Kombi (S210) E 300 T Turbo-D Mot. OM 606.962	130	3.0	12.96 - 07.99	6	11,5	GX116
Type E Kombi (S210) E 320 T CDI Mot. OM 613.961	145	3.2	07.99 - 03.03	6	11,5	GX129
Type E Kombi (S211) E 220 CDI Mot. OM 646.961	100	2.1	03.03 - 07.09	4	11,5	GX129
Type E Kombi (S211) E 220 T CDI Mot. OM 646.961	110	2.1	03.03 - 07.09	4	11,5	GX129
Type E Kombi (S211) E 270 T CDI Mot. OM 647.961	130	2.7	03.03 - 05.06	5	11,5	GX129
Type E Kombi (S211) E 280 T CDI Mot. 211.223	130	2.7	05.04 >	6	5	GZ103
Type E Kombi (S211) E 280 T CDI 4-matic Mot. OM 642.921	140	3.0	03.05 >	6	4,4	GZ012
Type E Kombi (S211) E 280 T CDI Mot. OM 642.920	140	3.0	03.05 >	6	4,4	GZ012
Type E Kombi (S211) E 280 T CDI Mot. OM 648.961	130	3.2	05.04 - 05.06	6	11,5	GX129
Type E Kombi (S211) E 320 T CDI Mot. OM 648.961	150	3.2	03.03 - 05.06	6	11,5	GX129
Type E Kombi (S211) E 280 T CDI Mot. 211.226	150	3.2	03.03 >	6	5	GZ103
Type E Kombi (S211) E 320 T CDI Mot. OM 642.920	165	3.0	03.05 >	6	4,4	GZ012
Type E Kombi (S211) E 320 T 4-Matic CDI Mot. OM 642.920	165	3.0	03.05 >	6	4,4	GZ012
Type G (W460) 240 GD Mot. OM 616.936	53	2.4	08.80 - 08.87	4	11	GX74
Type G (W460) 250 GD Mot. OM 602.930	62	2.5	10.87 - 01.89	5	11	GX74
Type G (W460) 250 GD Mot. OM 602.930	62-68	2.5	02.89 - 12.92	5	11,5	GX70
Type G (W460) 250 GD Bordnetz 24v Mot. OM 602.930	62	2.5	10.87 - 12.92	5	18	SX72
Type G (W460) 250 GD Mot. OM 602.930	68	2.5	12.88 - 01.89	5	11	GX74
Type G (W460) 250 GD Bordnetz 24v Mot. OM 602.930	68	2.5	12.88 - 08.92	5	18	SX72
Type G (W461) 250 D Mot. OM 602.930; OM 602.938; OM 602.939; OM 602.946	69-70	2.5	04.90 - 09.97	5	11,5	GX70
Type G (W461) 250 GD Mot. OM 602.939	68	2.5	02.90 >	5	11,5	GX70
Type G (W463) 250 D, GD Mot. OM 602.931	69	2.5	09.89 - 07.93	5	11,5	GX70
Type G (W463) G 270 CDI Mot. OM 612.965	115	2.7	10.01 >	5	11,5	GX129
Type G (W463) G 270 CDI Mot. OM 612.966	115	2.7	10.01 - 05.06	5	11,5	GX129
Type G (W461) 290 D Mot. OM 602.947	72	2.9	04.92 - 09.97	5	11,5	GX70
Type G (W461) 290 GD/G 290 D Mot. OM 602.942	70	2.9	04.92 >	5	11,5	GX70
Type G (W461) G 290 TD Mot. OM 602.983	88	2.9	07.97 >	5	11,5	GX86
Type G (W461) G 290 TD (24 Volt.) Mot. OM 602.983	88	2.9	07.97 >	5	23	GX87
Type G (W461) G 290 TD Mot. OM 602.983	88	2.9	07.97 >	5	11	GX138
Type G (460) 300 D Mot. OM 617.931 Mot. Nr. >..113990, >..125941	65	3.0	12.79 - 08.91	5	0,9	LA1010
Type G (460) 300 D Mot. OM 617.931 Mot. Nr. >..113991>, >..125942>	65	3.0	12.79 - 08.91	5	11	GX74
Type G (W460) 300 GD Mot. OM 617.931	65	3.0	08.80 - 01.89	5	11	GX74
Type G (W460) 300 GD Mot. OM 617.931	65	3.0	02.89 - 12.91	5	11,5	GX70
Type G (W460) 300 GD Mot. OM 603.912	83	3.0	09.89 - 07.93	6	11,5	GX70
Type G (W460) 300 GD (460,3) Mot. OM 617.931	88	3.0	12.79 - 12.91	5	11	LA1210
Type G (W461) G 300 D Mot. OM 617.932	64-65	3.0	04.92 - 07.97	5	18	SX72
Type G (W463) 300 GD Mot. OM 603.931	83	3.0	09.89 >	6	11,5	GX70
Type G (W463) G 300 TD Mot. OM 606.964	130	3.0	08.96 >	6	11,5	GX116
Type G (W463) G 320 CDI Mot. OM 642.970	165	3.0	09.06 >	6	7	GS006
Type G (W463) 350 G Turbo D Mot. OM 603.972	100	3.4	09.91 >	6	11,5	GX70
Type G (W463) G 400 CDI Mot. OM 628.962	184	4.0	12.00 >	8	11,5	GX129



MERCEDES

Type GL (164) GL 320 CDI , 4MATIC Mot. OM 642.940 (D 30)	165	3.0	02.06 - 04.09	6	4,4	GZ012
Type GL (X164 USA) GL 320 CDI Mot. OM 942.940	165	3.0	01.06 >	6	7	GS006
Type GL (164) GL 350 CDI, 4MATIC Mot. OM 642.940 (D 30)	165	3.0	05.09 - 08.10	6	4,4	GZ012
Type GL (164) GL 420 CDI, 4MATIC Mot. OM 629.912 (DE 30 LA>	225	4.0	02.06 - 04.09	8	4,4	GZ012
Type GL (164) GL 450 CDI, 4MATIC Mot. OM 629.912 (DE 30 LA>	225	4.0	05.09 >	8	4,4	GZ012
Type GLA (156) 180 CDI Mot. 607.951 (OM607DE15LA)	80	1.5	07.14 >	4	4,4	GZ015
Type GLK (204) GLK 220 CDI Mot. OM 651.916	125	2.2	08.08 >	6	7	GS006
Type GLK (204) GLK 220 CDI 4Matic Mot. OM 651.912	125	2.2	10.08 >	6	7	GS006
Type GLK (X204) GLK 320 CDI 4-Matic Mot. OM 642.961	165	3.0	06.08 >	6	4,4	GZ012
Type GLK (204) GLK 350 CDI 4-Matic Mot. OM 642.961	165	3.0	05.09 - 02.10	6	4,4	GZ012
Type M (W163) ML 270 CDI Mot. OM 612.963	120	2.7	12.99 - 06.05	5	11,5	GX129
Type ML (163) ML 270 CDI Mot. OM 612.963 (DE LA)	120	2.7	12.99 - 06.05	5	11,5	GX109
Mot. Nr. > 30 006560						
Type ML (163) ML 270 CDI Mot. OM 612.963 (DE LA)	120	2.7	12.99 - 06.05	5	11,5	GX129
Mot. Nr. 30 006561 >						
Type M (W164) ML 280 CDI 4-matic Mot. OM 642.940	140	3.0	07.05 >	6	4,4	GZ012
Type M (164 USA) ML 280 CDI Mot. OM 642.940	140	3.0	10.05 >	6	7	GS006
Type M (W164) ML 300 CDI 4-matic Mot. OM 642.940	140	3.0	07.05 >	6	4,4	GZ012
Type M (W164) ML 320 CDI 4-matic Mot. OM 642.940	165	3.0	07.05 >	6	4,4	GZ012
Type M (164 USA) ML 320 CDI Mot. OM 642.940	165	3.0	07.05 >	6	7	GS006
Type M (W164) ML 350 CDI 4-matic Mot. OM 642.940	165	3.0	07.09 >	6	4,4	GZ012
Type M (W163) ML 400 CDI Mot. OM 628.963	184	4.0	09.01 - 06.05	8	11,5	GX129
Type M (W164) ML 420 CDI 4-matic Mot. OM 629.912	225	4.0	02.06 >	8	4,4	GZ012
Type M (W164) ML 450 CDI 4-matic Mot. OM 629.912	225	4.0	09.09 >	8	4,4	GZ012
Type R (W251, V251) R 280 CDI Mot. OM 642.950/642.872/642.870	140	3.0	05.06 >	6	4,4	GZ012
Type R (W251, V251) R 280 CDI 4-Matic Mot. OM 642.950	140	3.0	05.06 >	6	4,4	GZ012
Type R (251) R 280 CDI Mot. OM 642.870	-	3.0	01.07 >	6	7	GS006
Type R (251 USA) R 280 CDI Mot. OM 642.950	140	3.0	02.06 >	6	7	GS006
Type R (W251, V251) R 300 CDI, CDI 4-Matic Mot. OM 642.950	140	3.0	07.09 >	6	4,4	GZ012
Type R (W251, V251) R 320 CDI 4-Matic Mot. OM 642.950	165	3.0	01.06 >	6	4,4	GZ012
Type R (251 USA) R 320 CDI Mot. OM 642.950	165	3.0	02.06 >	6	7	GS006
Type R (W251, V251) R 350 CDI 4-Matic Mot. OM 642.950	165	3.0	07.09 >	6	4,4	GZ012
Type S (W140), Coupé (C140) S 300 Turbo-D Mot. OM 606.961	130	3.0	05.96 - 10.98	6	11,5	GX116
Type S (W140), Coupé (C140) S 350 Turbo-D Mot. OM 603.971	110	3.4	01.93 - 10.98	6	11,5	GX70
Type S (W220), Coupé (C215) S 320 CDI Mot. OM 613.960	145	3.2	08.99 - 09.02	6	11,5	GX129
Type S (W220), Coupé (C215) S 320 CDI Mot. OM 648.960	150	3.2	09.02 - 08.05	6	11,5	GX129
Type S (W220), Coupé (C215) S 400 CDI Mot. OM 628.960	184	4.0	06.00 - 08.05	8	11,5	GX129
Type S (W220), Coupé (C215) S 400 CDI Mot. OM 628.960	191	4.0	06.03 - 08.05	8	11,5	GX129
Type S 300 SD Turbo (140) Mot. OM 603.971	100-110	3.5	07.91 - 05.93	6	11,5	GX70
Type S 300 SDL Turbo (126) Mot. OM 603.961	107-110	3.0	11.85 - 12.87	6	11	GX74
Type S 320 CDI (220) Mot. OM 613.960, OM 648.960 <DE 32 LA>	145-150	3.2	06.99 - 08.05	6	11,5	GX129
Type S 350 D Turbo (140) Mot. OM 603.971	100-110	3.5	06.93 - 06.96	6	11,5	GX70
Type S 350 SDL Turbo (126) Mot. OM 603.970	100	3.5	03.90 - 06.91	6	11,5	GX70
Type S 400 CDI (220) Mot. OM 628.960	184-250	4.0	01.00 >	8	11,5	GX129
Type S 400 CDI (220) Mot. OM 628.960 <DE 40 LA>	184-191	4.0	06.99 - 08.05	8	11,5	GX129
Type S 400 CDI (220) Mot. OM 628.960	184	4.0	06.99 >	8	11,5	GX129
Type S 420 CDI (221) Mot. OM 629.911	235	4.0	12.06 - 04.09	8	4,4	GZ012
Type S 450 CDI (221) Mot. OM 629.911	235	4.0	05.09 - 06.10	8	4,4	GZ012
Type S (W221), Coupé (C216) S 320 CDI / S 350 CDI Mot. OM 642.930	173	3.0	12.05 >	6	4,4	GZ012
Type S (W221), Coupé (C216) S 320 CDI 4-Matic Mot. OM 642.930	173	3.0	12.05 >	6	4,4	GZ012
Type S (W221), Coupé (C216) S 320 CDI 4-Matic Mot. OM 642.932	173	3.0	10.06 >	6	4,4	GZ012



APPLICATION



CV-KW



CIL



DATE


ZyL
CyL
Cl.


MERCEDES

Type S (W221) S 350 CDI, CDI 4-Matic Mot. OM 642.930 (D 30); 173	3.0	05.09 - 06.10	6	4,4	GZ012	
OM 642.932 (D 30)						
Type S (W221), Coupé (C215) S 420 CDI Mot. OM 629.911	235	4.0	10.06 >	8	4,4	GZ012
Type S (W221), Coupé (C215) S 420 CDI / S 450 CDI	235	4.0	10.06 >	8	4,4	GZ012
Mot. OM 629.911						
Type V (638/2) V 200 CDI Mot. OM 611.980	75	2.2	03.99 - 07.03	4	11,5	GX129
Type V (638/2) V 220 CDI Mot. OM 611.980	90	2.2	03.99 - 07.03	4	11,5	GX129
Type V 200 CDI (638 T0N) Mot. OM 611.980 Mot. Nr.	75	2.2	06.99 - 09.03	4	11,5	GX109
> 30 161510, > 50 055542						
Type V 200 CDI (638 T0N) Mot. OM 611.980 Mot. Nr. 30 161511 >	75	2.2	06.99 - 09.03	4	11,5	GX129
50 055543 >						
Type V 200 CDI (638 T0N) Mot. OM611980	75	2.2	06.99 >	4	11,5	GX129
Type V 200 CDI (638 T0N) Mot. OM611980	90	2.2	06.99 >	4	11,5	GX129
Type V 200 CDI (638 TON) Mot. OM 611 980	75-102	2.0	06.99 >	4	11,5	GX129
Type V 220 CDI (638 TON) Mot. OM 611 980	90-122	2.2	06.99 >	4	11,5	GX129
Type V 220 CDI (638 TON) Mot. OM 611 980 Mot.Nr.	90	2.2	06.99 - 09.03	4	11,5	GX109
> 30 161510, > 50 055542						
Type V 220 CDI (638 TON) Mot. OM 611.980 Mot.Nr. 30 161511	90	2.2	06.99 - 09.03	4	11,5	GX129
>, 50 055543 >						
Type V 230 TD (638 TON)Mot. OM 601.970	72	2.3	04.96 >	4	11,5	GX70
Unimog 421 2.0 Mot. OM 621...	34-40	2.0	01.66 - 09.75	4	0,9	LA1000
Unimog U 34 1.8 Mot. OM 636.914	25	1.8	01.68 - 09.75	4	0,9	LA1000
Unimog U 45 2.2 Mot. OM 615.911	45	2.2	01.66 - 04.71	4	11	LA1210
Unimog U 52 2.5 Mot. OM 616.915	38	2.5	05.69 12.76	4	0,9	LA1010
Unimog U 60 2.5 Mot. OM 616.930	44	2.5	05.69 12.76	4	0,9	LA1010
Unimog U 90 Mot. OM 602.941 D29; OM 602.941 D29 (LEV);	65-71	2.9	11.92 - 09.97	5	11,5	GX70
OM 602.948 D29						
Unimog U 90 Mot. OM 602.981,989 turbo; OM 602.981, 989 (LEV)	90	2.9	07.96 - 09.01	5	11,5	GX86
Unimog U 100 L Mot. OM 602.948 D 29; OM 602.941 D29 (LEV);	65-71	2.9	11.92 - 09.96	5	11,5	GX70
OM 602.948 D29						
Unimog U 100 L Mot. OM 602.981,989 turbo; OM 602.981, 989 (LEV)	90	2.9	07.96 - 09.01	5	11,5	GX86
Unimog U 600/650 Mot. OM 616.911, 915;OM616.930	38-44	2.4	01.88 >	4	11	GX74
Unimog U 600-600L-600T-650-650L Mot. OM 616.911;	38-44	2.4	01.88 - 02.01	4	11	GX74
OM 616.930,931;932; OM 616.942;943						
Vaneo 1.7 CDI Mot. OM 668.914 <DE 17 LA>	55-67	1.7	02.02 - 08.05	4	11,5	GX128
Vario 512 D (T2W) Mot. OM 602.984LA	90	2.9	09.96 >	5	11,5	GX86
Vario 612 D (T2W) Mot. OM 602.984,985LA	90	2.9	09.96 >	5	11,5	GX86
Vario 812 D (T2W) Mot. 602.984,985LA	90	2.9	09.96 >	5	11,5	GX86
Vario O 812 (T2W) Mot. OM 602.98... LA <Euro 2>	90	2.9	09.96 - 01.01	5	11,5	GX86
Vario O 812 D (T2W) Mot. OM 602.984, 985 LA	90	2.9	09.96 >	5	11,5	GX86
Viano 2.0 CDI (639 TON) Mot. OM 646.981 <OM 646 DE22LA>	80-85	2.1	09.03 - 08.10	4	11,5	GX129
;OM 646.982 <OM 646 DE22LA (MOC2)>						
Viano (W639) 2.0 CDI Mot. OM 646.982	80	2.1	09.03 >	4	11,5	GX129
Viano (W639) 2.0 CDI 4-Matic Mot. OM 646.982	80	2.1	07.05 - 10.06	4	11,5	GX129
Viano (W639) 2.0 CDI Mot. OM 646.982	85	2.1	08.05 >	4	11,5	GX129
Viano (W639) 2.2 CDI Mot. OM 646.982	80	2.1	09.03 >	4	11,5	GX109
Viano (W639) 2.2 CDI Mot. OM 646.982	110	2.2	09.03 >	4	11,5	GX110
Viano 2.2 CDI (639 TON) Mot. OM 646.982 <OM 646 DE22LA>	110	2.1	09.03 - 08.10	4	11,5	GX129
Viano (W639) 2.2 CDI 4-Matic Mot. OM 646.982	110	2.2	07.05 - 10.06	4	11,5	GX110
Viano (W639) 3.0 CDI Mot. OM 642.990	150	3.0	03.06 >	6	4,4	GZ012



MERCEDES

Viano 3.0 CDI (639 TON) Mot. OM 642... <OM 642 DE 30LA>;	150-165	3.0	04.06 >	6	4,4	GZ012
OM 642.990 <OM 642 DE 30LA>						
Vito (638) 108 D 2.3 Mot. OM 601.942	58	2.3	02.96 - 07.03	4	11,5	GX70
Vito (638) 108 CDI 2.2 Mot. OM 611A (60 KW CDI)	60	2.1	03.99 - 07.03	4	11,5	GX109
Vito 108 CDI (638 TON) Mot. OM 611.980 Mot.Nr. >30 161510, >50 055542	60	2.1	04.99 - 09.03	4	11,5	GX109
Vito 108 CDI (638 TON) Mot. OM 611.980 Mot.Nr. 30 161511>, 50 055543>	60	2.1	04.99 - 09.03	4	11,5	GX129
Vito 109 CDI (639 TON) Mot. OM 646.980 <OM 646 DE22LA>;	65-70	2.1	10.03 >	4	11,5	GX129
OM 646.983 <OM 646 DE22LA>						
Vito (638) 110 D 2.3 Mot. OM 601.970	72	2.3	03.97 - 07.03	4	11,5	GX70
Vito (638) 110 TD 2.3 Mot. OM 601.970	72	2.3	02.96 - 07.03	4	11,5	GX70
Vito (638) 110 CDI 2.2 Mot. OM 611LA (75 KW CDI)	75	2.1	03.99 - 07.03	4	11,5	GX109
Vito 110 CDI (638 TON) Mot. OM 611.980 Mot.Nr. >30 161510, >50 055542	75	2.2	04.99 - 09.03	4	11,5	GX109
Vito 110 CDI (638 TON) Mot. OM 611.980 Mot.Nr. 30 161511>, 50 055543>	75	2.2	04.99 - 09.03	4	11,5	GX129
Vito (638) 112 CDI 2.2 Mot. OM 611.980	90	2.2	03.99 - 07.03	4	11,5	GX110
Vito 112 CDI (638 TON) Mot. OM 611.980 Mot.Nr. >30 161510, >50 055542	90	2.2	04.99 - 09.03	4	11,5	GX109
Vito 112 CDI (638 TON) Mot. OM 611.980 Mot.Nr. 30 161511>, 50 055543>	90	2.2	04.99 - 09.03	4	11,5	GX129
Vito (W639) 109 CDI 2.2 Mot. OM 646.983	65	2.1	09.03 - 05.06	4	11,5	GX109
Vito (W639) 109 CDI 2.2 4x4 Mot. OM 646.981	70	2.1	09.07 >	4	11,5	GX109
Vito (W639) 111 CDI 2.2 Mot. OM 646.982	80	2.2	09.03 - 05.06	4	11,5	GX110
Vito (W639) 111 CDI 2.2 4x4 Mot. OM 646.982	80	2.1	09.07 >	4	11,5	GX110
Vito (W639) 111 CDI 2.2 Mot. OM 646.982	85	2.1	09.07 >	4	11,5	GX110
Vito 111 CDI (639 TON) Mot. OM 646.981 <OM 646 DE22LA>;	80-85	2.1	10.03 >	4	11,5	GX129
OM 646.982 <OM 646 DE22LA>						
Vito (W639) 115 CDI 2.2 Mot. OM 646.982	110	2.1	09.03 - 05.06	4	11,5	GX129
Vito (W639) 115 CDI 2.2 4x4 Mot. OM 646.982	110	2.1	09.03 - 05.06	4	11,5	GX129
Vito (W639) 120 CDI Mot. OM 642.990	150	3.0	09.07 >	6	4,4	GZ012
Vito 122 CDI (639 TON) Mot. OM 642.9.. DE 30 LA <Euro5>	165	3.0	07.10 >	6	4,4	GZ012

MEVOSA

MB-OM 636 .900-020, -021, -031, -050, .944..., .952...	25-29-31	1.8	01.72 - 06.85	4	9,5	LA800
--	----------	-----	---------------	---	-----	-------

MG

ZR 2.0 D Turbo Tcie<L-Serie>	74	2.0	10.01 - 05.05	4	11	GX84
ZR 2.0 D Turbodiesel Mot. 20 T2N	74	2.0	06.01 - 04.05	4	11	GX84
ZS 2.0 D Turbo Tcie<L-Serie>	74-83	2.0	01.04 >	4	11	GX84
ZS 2.0 TD Mot. 20 T2N	74-83	2.0	01.04 - 04.05	4	11	GX84
ZT 2.0 CDTi Mot. 204D2	85	2.0	06.02 - 09.03	4	11	GX106
ZT 2.0 CDTi Mot. 204D2	96	2.0	11.02 - 07.05	4	11	GX106
ZT 135 2.0 CDTi Mot. 204D2	96	2.0	10.02 - 05.05	4	11	GX106
ZT 190 2.0 CDTi Mot. 204D2	85	2.0	10.01 - 05.05	4	11	GX106
ZT Tourer 135 2.0 CDTi Mot. 204D2	96	2.0	10.02 - 05.05	4	11	GX106
ZT Tourer 190 2.0 CDTi Mot. 204D2	85	2.0	10.01 - 05.05	4	11	GX106

MINI

Mini Cooper D Mot. 9HZ (DV6TED4)	80	1.6	03.07 >	4	11	GZ014
Mini Cooper D LCI Mot. N47 C16 A	82	1.6	06.10 >	4	4,4	GZ029
Mini Cooper D LCI Mot. N47 C20 A	82	2.0	02.11 >	4	4,4	GZ029
Mini Cooper SD LCI Mot. N47 C20 A	105	2.0	02.11 >	4	4,4	GZ029
Mini (R56) Cooper D Mot. LCI	82	1.6	06.10 >	4	4,4	GZ029
Mini Cabriolet (R57) Cooper D Mot. LCI	82	1.6	06.10 >	4	4,4	GZ029
Mini Cabriolet Cooper D Mot. N47 C20 A	82	2.0	02.11 >	4	4,4	GZ029



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.

ZyL



MINI

Mini Cabriolet Cooper D LCI Mot. N47 C16 A	82	1.6	06.10 >	4	4,4	GZ029
Mini Cabriolet Cooper SD Mot. N47 C20 A	105	2.0	02.11 >	4	4,4	GZ029
Mini Clubman (R55) Cooper D Mot. LCI	82	1.6	06.10 >	4	4,4	GZ029
Mini Clubman (R55) One D Mot. LCI	66	1.6	07.10 >	4	4,4	GZ029
Mini Clubman Cooper D Mot. 9HZ (DV6TED4)	80	1.6	10.07 >	4	11	GZ014
Mini Clubman Cooper D LCI Mot. N47 C16 A	82	1.6	03.10 >	4	4,4	GZ029
Mini Clubman Cooper D LCI Mot. N47 C20 A	82	2.0	02.11 >	4	4,4	GZ029
Mini Clubman Cooper SD LCI Mot. N47 C20 A	105	2.0	02.11 >	4	4,4	GZ029
Mini Clubman One D LCI Mot. N47 C16 A	66	1.6	03.10 >	4	4,4	GZ029
Mini Countryman (R60) Cooper D, ALL4 Mot. LCI	82	1.6	06.10 >	4	4,4	GZ029
Mini Countryman (R60) One D Mot. LCI	66	1.6	06.10 >	4	4,4	GZ029
Mini Countryman Cooper D Mot. N47 C20 A	82	2.0	02.11 >	4	4,4	GZ029
Mini Countryman Cooper D ALL4 Mot. N47 C20 A	82	2.0	02.11 >	4	4,4	GZ029
Mini Countryman Cooper D ALL4 LCI Mot. N47 C16 A	82	1.6	06.10 >	4	4,4	GZ029
Mini Countryman Cooper D LCI Mot. N47 C16 A	82	1.6	06.10 >	4	4,4	GZ029
Mini Countryman Cooper SD Mot. N47 C20 A	105	2.0	02.11 >	4	4,4	GZ029
Mini Countryman Cooper SD ALL4 Mot. N47 C20 A	105	2.0	02.11 >	4	4,4	GZ029
Mini Countryman One D LCI Mot. N47 C16 A	66	1.6	06.10 >	4	4,4	GZ029
Mini Coupe Cooper SD Mot. N47 C20 A	105	2.0	09.11 >	4	4,4	GZ029
Mini Coupe Cooper D (R 56) Mot. 9HZ	80	1.6	03.07 - 07.10	4	11	GZ014
Mini Coupe One D (R 56) Mot. 9HZ	66	1.6	09.09 - 07.10	4	11	GZ014
Mini One 1.4 D Mot. 1ND	55	1.4	07.03 >	4	11	GJ94
Mini One D Mot. 1ND-TV	65	1.4	06.03 - 09.06	4	11	GJ94
Mini One D	65	1.4	06.03 >	4	11	GJ94
Mini One D LCI Mot. N47 C16 A	66	1.6	07.10 >	4	4,4	GZ029
Mini (R56) One D Mot. LCI	66	1.6	07.10 >	4	4,4	GZ029
Mini Roadster Cooper SD Mot. N47 C20 A	100	2.0	02.12 >	4	4,4	GZ029
Mini Roadster Cooper SD Mot. N47 C20 A	105	2.0	02.12 >	4	4,4	GZ029

MITSUBISHI

Mot. 6DC2; 8CD2; 10DC6	-	-	68 - 76	8	22,5	GJ32
ASX 1.8 DI-D, DI-D 4x4 Mot. 4N13	85-110	1.8	04.10 >	8	11	GZ054
ASX 2.2 DI-D 4x4 Mot. 4N14	110	2.3	05.13 >	8	11	GZ054
Bus Mot. 6D10 - MK103	-	-	74-75	-	21	GJ42
Bus Mot. 6D11 - MM504	-	-	75-78	-	21	GJ42
Canter Mot. 4D34	81	3.9	05.02 >	4	23	GJ49
Canter Mot. 4D30	-	-	01.78 - 04.83	4	20,5	GJ54
Canter Mot. 4DQ	-	-	01.67 >	4	10,5	GJ180
Canter Mot. 4DR1	-	-	68 - 70	4	12	JA36
Canter Mot. 4DR5	-	-	71 - 09.85	4	12	JA36
Canter Mot. 4DR5	-	-	12.73 - 04.83	4	24	GJ40
Canter Mot. 4DR51	-	-	01.81 - 04.83	4	24	GJ40
Canter 4DQ Mot. T720,T722	-	-	01.67 >	4	10,5	GJ180
Canter FB801A,B FB511A,B Mot. 4M40	-	-	11.93 >	4	11	GJ39
Canter 2.3 D 35 Mot. 4D55	49	2.3	01.86 - 01.90	4	11	GJ55
Canter 2.4 D Turbo Mot. 4D55T	70	2.4	05.84 - 12.94	4	11	GJ55
Canter 2.5 D 35 Mot. 4D56	51	2.5	01.86 - 03.93	4	11	GJ55
Canter 2.5 D 35 Mot. 4D56	51	2.5	04.93 - 09.96	4	11	GJ53
Canter 2.8 D - DTurbo Interc. Mot. 4M40	69-85	2.8	10.96 - 10.00	4	11	GJ59
Canter 2.8 D - Turbo 35 Mot. 4M40	85	2.8	05.96 - 10.00	4	11	GJ59
Canter 2.8 D, D 4WD Mot. 4M40	69	2.8	09.94 - 05.99	4	11	GJ59



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

MITSUBISHI

Canter 2.8 Tdi Mot. 4M40-2AT	85	2.8	10.98 - 07.01	4	11	GZ022
Canter 2.8 TdiC Mot. 4M40-T	92	2.8	06.94 - 08.96	4	11	GZ022
Canter 3.0 D Turbo Interc. 35 D Mot. 4M42-0AT	92	3.0	11.00 >	4	11	GJ37
Canter 3.3 D Turbo 60 Mot. 4D310AT	85-86	3.3	01.86 - 12.96	4	23	GJ49
Canter 3.3 D60 - D Turbo 60 Mot. 4D310AT;4D310AZ;AD31T	66-85-86	3.3	01.86 - 12.96	4	23	GJ49
Canter 3.5 D45-D57 Mot. 4D32-2A	80	3.6	04.97 - 05.02	4	23	GJ49
Canter 3.9 D35-D Turbo 60; 75 Mot. 4D34-2A;4D34-2AT;4D34A-2A	77-105	3.9	05.96 >	4	23	GJ49
Canter 4.8D Mot. 4M50-T5	132	4.8	08.05 - 11.10	-	23	GUS569
Canter 5.0 D Turbo, D Turbo 75, D Turbo Interc. Mot. 6D310AT;6D31T	107-115	5.0	01.88 - 12.98	6	23	GJ49
Canter 6.5 D Mot. 6D14-3A	118	6.5	07.98 >	6	23	GJ144
Canter 35 2.5 D Mot. 4D56	51	2.5	01.86 - 03.93	4	11	GJ55
Canter 35 2.5 D Mot. 4D56	51	2.5	04.93 - 09.96	4	11	GJ53
Canter 35 2.8 D Turbo, D Turbo Interc. Mot. 4M40	85	2.8	05.96 - 10.00	4	11	GJ59
Canter 35 3.0 D Turbo, D Turbo Interc. Mot. 4M42, 4M42-0AT	92	3.0	11.00 - 02.05	4	11	GJ37
Canter 35 3.9 D Mot. 4D34-2A	77-105	3.9	05.02 >	4	23	GJ49
Canter 35 3C11 Mot. 4M42 <Euro 3>	81	3.0	01.05 - 03.06	4	11	GJ37
Canter 35 3C11 Mot. 4M42-T1 <Euro 4>	81	3.0	04.06 >	4	11	GJ37
Canter 35 3C13 Mot. 4M42-T2 <Euro 4>	92	3.0	04.06 >	4	11	GJ37
Canter 35 3C14 Mot. 4D34 <Euro 3>	104	3.9	01.05 >	4	23	GJ49
Canter 35 3C15 Mot. 4M42-T4 <Euro 4>	107	3.0	04.06 >	4	11	GJ37
Canter 35 3S11 Mot. 4M42 <Euro 3>	81	3.0	01.05 - 03.06	4	11	GJ37
Canter 35 3S11 Mot. 4M42-T1 <Euro 4>	81	3.0	04.06 >	4	11	GJ37
Canter 35 3S13 Mot. 4M42-T2 <Euro 4>	92	3.0	04.06 >	4	11	GJ37
Canter 45 3.5 D Mot. 4D32-2A	80	3.6	04.97 - 05.02	4	23	GJ49
Canter 55 3.0 D Turbo Interc. (FE) Mot. 4M42-0AT	92	3.0	11.00 - 02.05	4	11	GJ37
Canter 55 5S13 Mot. 4M42-3A T1 <Euro 3>	92	3.0	01.05 - 03.06	4	11	GJ37
Canter 57 3.5 D Mot. 4D32-2A	80	3.6	04.97 - 05.02	4	23	GJ49
Canter 60 3.3 D Mot. 4D310AZ	66	3.3	01.86 - 09.96	4	23	GJ49
Canter 60 3.3 D Turbo Mot. 4D310AT	85-86	3.3	01.86 - 09.96	4	23	GJ49
Canter 60 3.9 D Turbo Mot. 4D34-2AT	105	3.9	05.96 - 02.05	4	23	GJ49
Canter 65 6C14 Mot. 4D34 <Euro 3>	104	3.9	01.05 >	4	23	GJ49
Canter 65 6C15 Mot. 4M42-3A T4 <Euro 4>	107	3.9	04.06 >	4	11	GJ37
Canter 65 6C18 Mot. 4M50-T5 <Euro 4>	132	4.9	08.06 >	4	23	GUS569
Canter 75 3.9 D Mot. 4D34A-2A	105	3.9	06.97 - 02.05	4	23	GJ49
Canter 75 5.0 D Turbo, D Turbo Interc. Mot. 6C31T, 6D310AT	107-115	5.0	01.88 - 07.97	6	23	GJ49
Canter 75 7C14 Mot. 4D34 <Euro 3>	104	3.9	01.05 >	4	23	GJ49
Canter 75 7C15 Mot. 4M42-3A T4 <Euro 4>	107	3.0	04.06 >	4	11	GJ37
Canter 75 7C18 Mot. 4M50-T5 <Euro 4>	132	4.9	08.06 >	4	23	GUS569
Carisma 1.9 D Turbo Mot. F8QT	66	1.9	05.96 - 06.00	4	11	GX60
Carisma 1.9 DI-D Mot. F9Q1, F9Q2	75-85	1.9	09.00 - 06.06	4	11	GX82
Carisma Hatchback 1.9 D Turbo Mot. F8Q	66	1.9	05.96 - 06.00	4	11	GX60
Carisma Hatchback 1.9 DI-D Mot. F9Q1, F9Q2	75-85	1.9	09.00 - 06.06	4	11	GX82
Challenger 2.8 D Turbo 4WD Mot. 4M40	92	2.8	05.96 - 05.99	4	11	GJ59
Colt 1.5 DI-D Mot. OM 639.939	50-70	1.5	08.04 - 09.08	3	11,5	GZ004
Colt II 1.8 GL Diesel Mot. 4 D 65 (BJ84-86)	43	1.8	02.84 - 09.86	4	11	GJ55
Colt II 1.8 GL Diesel Mot. 4 D 65 (BJ86-92)	44	1.8	09.86 - 04.88	4	11	GJ55
Colt III 1.8 GL Diesel Mot. 4 D 65	44	1.8	04.88 - 05.92	4	11	GJ55
Colt III 1.8 GLX Diesel Mot. 4 D 65	44	1.8	04.98 - 05.92	4	11	GJ55
Colt L300 2.5 D Mot. 4D56	53	2.5	01.90 - 11.06	4	11	GJ55
Colt VI 1.5 D - DI Mot. OM639	50-70	1.5	08.04 >	3	11,5	GZ004
Colt Lancer 1.8 D Mot. 4D65 (C14A)	-	1.8	11.83 - 11.84	4	11	GJ55



APPLICATION



CV-KW



CIL



DATE



ZyL



MITSUBISHI

Colt Lancer 2.0 TD Mot. 4D68T	-	2.0	12.93 - 04.96	4	11	GJ53
Delica Spacegear 2.8 D Turbo 4WD Mot. 4M40	103	2.8	05.99 - 10.04	4	11	GJ59
Delica Van 2.5 D Mot. 4D56	51	2.5	04.86 - 05.93	4	11	GJ55
Delica Van R2 Mot. KG-SK22MM; SJ-SK22VM	-	-	06.99 >	4	11	GJ1302
Engine 4D32,33,34 Mot. Mitsubishi 4D32,33,34	-	-	-	-	23	GJ49
Fuso 7.5 D Turbo mOT. 6D16-1A	140	7.5	01.83 - 08.97	6	23	GJ144
Galant 2.0 D Turbo Mot. (4D68)	66	2.0	10.96 - 02.00	4	11	GJ53
Galant 2.0 D Turbo Mot. (4D68 SOHC9)	66-69	2.0	12.93 - 10.96	4	11	GJ53
Galant 2.3 D Turbo Mot. (4D55T)	62	2.3	05.80 - 05.84	4	11	GJ55
Galant 2.3 D Turbo Mot. (4D55T)	62	2.3	05.80 - 05.84	4	11	GJ55
Galant 4D65T Mot. 4D65T QGS	-	2.3	06.84 - 06.85	4	11	GJ55
Galant III 1.8 Turbo D Mot. 4 D 65 T	60	1.8	06.84 - 12.87	4	6	GJ57
Galant V 2.0 GLSTD Mot. 4D68T	66	2.0	12.93 - 08.96	4	11	GJ128
Galant VI 2.0 D, TDI Mot. 4D68SOCH	66	2.0	09.96 - 02.00	4	11	GJ128
Galant VI Station Wagon 2.0 TDI Mot. 4D68 SOHC	66	2.0	09.96 - 02.00	4	11	GJ53
Galant VI Station Wagon 2.8 TD Mot. 4M40-T	92	2.8	10.96 - 07.01	4	11	GZ022
Galant Hatchback 2.0 D Turbo Mot. (4D68 SOHC9)	66-69	2.0	12.93 - 10.96	4	11	GJ53
Galant Kombi 2.3 D Turbo Mot. (4D55T)	62	2.3	09.81 - 05.84	4	11	GJ55
Galant Kombi 2.3 D Turbo Mot. (4D55T)	62	2.3	09.81 - 05.84	4	11	GJ55
Galant Sigma 2.3 D Mot. 4D55	62-70	2.3	01.80 - 05.84	4	11	GJ55
Galant Sigma 2.3 TD Mot. 4D55T	62-70	2.3	01.80 - 05.84	4	11	GJ55
Galant Station Wagon 2.3 Mot. 4D55	70	2.3	01.83 - 12.84	4	11	GJ55
Galopper 2.5 TD intercooler Mot. D4BH	73	2.5	02.99 >	4	11	GJ128
Galopper 2.5 D Mot. D4BH	73-98	2.5	08.98 >	4	11	GJ53
Galopper 2.5 TD - TD Interc. Mot. D4BF;D4BH	65-73	2.5	05.98 - 12.01	4	11	GJ53
Grandis 2.0 DI-D Mot. BSY	100	2.0	06.05 >	4	4,4	GZ002
Jeep Mot. 4DR5	-	-	11.82 >	4	24	GJ40
Jupiter Mot. 6DR5	-	-	71 >	6	24	GJ40
Jupiter Mot. KE31/36	-	-	-	4-6	12	GJ38
L 200 2.3 D 4WD Mot. 4D55	49	2.3	04.83 - 10.86	4	11	GJ55
L 200 2.5 D Mot. 4D56 SOCH	51	2.5	11.86 - 10.93	4	11	GJ55
L 200 2.5 D Mot. 4D56 SOHC	51	2.5	11.93 - 05.94	4	11	GJ130
L 200 2.5 D Mot. 4D56 SOHC	51	2.5	06.94 - 08.96	4	11	GJ53
L 200 2.5 D 4WD Mot. 4D56 SOCH	51	2.5	12.87 - 05.93	4	11	GJ55
L 200 2.5 D Mot. 4D56	51	2.5	11.93 - 05.96	4	11	GJ128
L 200 2.5 D	55	2.5	06.96 >	4	11	GJ128
L 200 2.5 D (K6/K7) Mot. 4D56	64	2.5	01.96 - 06.01	4	11	GJ130
L 200 2.5 D Turbo Mot. 4D56	64	2.5	08.97 - 12.03	4	11	GJ53
L 200 2.5 D Turbo Interc. 2WD, 4WD (K6/K7) Mot. 4D56	74-85	2.5	01.96 - 06.98	4	11	GJ53
L 200 2.5 D Turbo Interc. 2WD, 4WD (K6/K7) Mot. 4D56	74-85	2.5	03.01 - 12.07	4	11	GJ130
L 200 2.5 D Turbo 4WD Mot. 4D56 SOCH	64	2.5	12.87 - 05.93	4	11	GJ55
L 200 2.5 D Turbo 4WD (K0-K3) Mot. 4D56	73	2.5	11.92 - 10.93	4	11	GJ55
L 200 2.5 D Turbo 4WD (K0-K3) Mot. 4D56	73	2.5	11.92 - 03.01	4	11	GJ53
L 200 2.5 D Turbo 4WD (K0-K3) Mot. 4D56	73	2.5	11.93 - 03.01	4	11	GJ130
L 200 2.5 D 2WD (K0-K3) Mot. 4D56	54	2.5	10.84 - 10.93	4	11	GJ55
L 200 2.5 D 2WD (K0-K3) Mot. 4D56	54	2.5	11.93 - 05.96	4	11	GJ130
L 200 2.5 D 2WD (K0-K3) Mot. 4D56	54	2.5	11.93 - 05.96	4	11	GJ53
L 200 2.5 D 2WD (K6/K7) Mot. 4D56	55-64	2.5	06.95 - 06.01	4	11	GJ53
L 200 2.5 D 4WD (K0-K3) Mot. 4D56	54	2.5	12.87 - 10.92	4	11	GJ55
L 200 2.5 D 4WD (K0-K3) Mot. 4D56	54	2.5	12.87 - 10.92	4	11	GJ53
L 200 2.5 D 4WD (K6/K7) Mot. 4D56	64	2.5	01.96 - 06.01	4	11	GJ130



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

MITSUBISHI

L 200 2.5 DI-D (KA4T, KB-T, KA-T) Mot. 4D56 HP	128	2.5	04.10 >	4	11	GZ041
L 200 2.5 DI-D (KB-T, KA-T) Mot. 4D56 HP	167	2.5	08.07 >	4	11	GZ041
L 200 2.5 DI-D, 4WD (KA4T, KB-T, KA-T) Mot. 4D56 HP	136	2.5	11.05 >	4	11	GZ041
L 200 2.5 DI-D 4WD (KA4T, KB-T, KA-T) Mot. 4D56 HP	167	2.5	10.07 >	4	11	GZ041
L 200 2.5 DI-D 4WD (KA4T, KB-T, KA-T) Mot. 4D56 HP	178	2.5	04.10 >	4	11	GZ041
L 200 2.5 TD 4x4	73-74	2.5	06.96 >	4	11	GJ128
L 200 2.5 TD 4WD	85	2.5	09.01 >	4	11	GJ128
L 200 2.8 D Mot. 4M40	71	2.8	10.96 - 09.00	4	11	GZ022
L 200 2.8 D 4x4 Mot. 4M40	71	2.8	10.96 - 03.03	4	11	GZ022
L 200 2.8 TD 4x4 Mot. 4M40-T	92	2.8	04.03 - 06.06	4	11	GZ022
L 200 Forte 2.5 D Turbo Interc. (K7) Mot. 4D56	73-85	2.5	01.97 >	4	11	GJ53
L 300 2.3 D Mot. 4D55	50	2.3	04.83 - 10.86	4	11	GJ55
L 300 2.5 D Mot. 4D56	51-52	2.5	11.86 - 08.97	4	11	GJ55
L 300 2.5 D	64	2.5	11.94 >	4	11	GJ128
L 300 2.5 D Turbo Mot. 4D56 SOHC	64	2.5	06.94 >	4	11	GJ53
L 300 2.5 D Turbo 4WD Van Mot. 4D56	62-64	2.5	11.88 - 12.01	4	11	GJ53
L 300 2.5 D Turbo 4WD Wagon (P) Mot. 4D56	62-64	2.5	12.87 - 05.96	4	11	GJ55
L 300 2.5 D Turbo 4WD Wagon (P) Mot. 4D56	62-64	2.5	12.87 - 05.96	4	11	GJ53
L 300 2.5 D 2WD Wagon long Mot. 4D56	51	2.5	11.86 - 06.93	4	11	GJ55
L 300 2.5 D 2WD Wagon long Mot. 4D56	51	2.5	07.93 - 12.00	4	11	GJ130
L 300 2.5 D 2WD Wagon short Mot. 4D56	51	2.5	11.86 - 05.94	4	11	GJ55
L 300 2.5 D 2WD Wagon short Mot. 4D56	51	2.5	06.94 - 08.97	4	11	GJ53
L 300 2.5 D Wagon long Mot. 4D56	51	2.5	06.94 - 08.97	4	11	GJ53
L 300 Truck 2.5 D (L) Mot. 4D56	52	2.5	11.86 - 05.94	4	11	GJ55
L 300 Truck 2.5 D Turbo (P) Mot. 4D56	64	2.5	06.94 - 12.01	4	11	GJ130
L 300 Van 2.5 D Turbo 4WD (P) Mot. 4D56	62-64	2.5	11.88 - 12.01	4	11	GJ53
L 300 Van 2.5 D 2WD (P) Mot. 4D56	51	2.5	11.86 - 05.93	4	11	GJ55
L 300 Van 2.5 D 2WD (P) Mot. 4D56	51	2.5	06.93 - 12.00	4	11	GJ130
L 300 Van 2.5 D 2WD (P) Mot. 4D56	51	2.5	06.93 - 12.00	4	11	GJ53
L 400 2.5 TD Mot. 4D56T	64	2.5	06.96 >	4	11	GJ128
L 400 D Turbo 2WD/4WD Mot. 4D56	64	2.5	12.94 - 03.01	4	11	GJ53
L 400 Van 2.5 D Turbo Mot. 4D56	73	2.5	12.94 - 12.97	4	11	GJ53
L 400 Van 2.5 D Turbo 4DWD Mot. 4D56	73	2.5	12.94 - 12.97	4	11	GJ53
Lancer 1.8 DI-D Mot. 4N13	85-110	1.8	07.10 >	4	11	GZ054
Lancer 2.0 D Mot. 4D68	50-54	2.0	12.93 - 04.96	4	11	GJ53
Lancer Hatchback 2.0 D Mot. 4D68	50	2.0	06.92 - 07.95	4	11	GJ53
Lancer Sportback 1.8 DI-D Mot. 4N13	85-110	2.0	07.10 >	4	11	GZ054
Lancer Station Wagon 2.0 D Mot. 4D68 SOHC	50-54	2.0	12.93 - 05.96	4	11	GJ53
Lancer III 1.8 D Mot. 4D65	44	1.8	01.90 - 11.90	4	11	GJ55
Lancer V 2.0 D Mot. 4D68	50	2.0	12.93 - 05.96	4	11	GJ128
Lancer V Station Wagon 2.0 GLX D Mot. 4D68	50	2.0	12.93 - 05.96	4	11	GJ128
Mirage X-CK8A, CM8A Mot. 4D68T	-	-	09.97 >	-	11	GJ53
Montero 2.5 TD Mot. 4D55T, 4D65T	62-70	2.5	01.83 - 12.88	4	11	GJ55
Montero 2.5 TD Mot. 4D56TD	73	2.5	12.90 - 01.98	4	11	GJ55
Montero 3.2 DI-D (V80, V90) Mot. 4M41	160	3.2	11.06 >	4	11	GZ041
Montero 3.2 TD 4WD (V80, V90) Mot. 4M41	200	3.2	01.10 >	4	11	GZ041
Montero TD Intercooler ME203583 ME 203754	-	2.8	-	-	11	GJ59
Montero IV 3.2 DI-D (V88W, V98W) Mot. 4M41	160-170	3.2	02.07 >	4	11	GZ041
Montero IV 3.2 4WD (V88W, V98W) Mot. 4M41	200	3.2	01.09 >	4	11	GZ041
Outlander 2.0 DI-D, DI-D 4x4 Mot. BSY	103	2.0	02.07 >	4	4,4	GZ002
Outlander 2.2 DI-D Mot. 4N14	103-130	2.3	07.10 - 12.12	4	11	GZ054



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


MITSUBISHI

Outlander 2.2 DI-D, DI-D 4WD Mot. 4N14	110	2.3	04.12 >	4	11	GZ054
Outlander 2.2 DI-D 4x4 Mot. 4H... (DW12ME5)	115	2.2	09.07 - 12.12	4	11	GZ019
Outlander 2.2 DI-D 4x4 Mot. 4N14	103-130	2.3	07.10 - 12.12	4	11	GZ054
Pajero 2.3 D Turbo Mot. 4D55	62	2.3	12.82 - 04.86	4	11	GJ55
Pajero 2.3 D Turbo Interc. Mot. 4D55	64	2.3	09.84 - 04.86	4	11	GJ55
Pajero 2.5 D Turbo Interc. Mot. 4D56	62	2.5	04.91 - 07.93	4	11	GJ55
Pajero 2.5 D Turbo Mot. 4D56	60-62	2.5	05.86 - 11.90	4	11	GJ55
Pajero 2.5 D Turbo Interc. Mot. 4D56	62	2.5	04.91 - 07.93	4	11	GJ55
Pajero 2.5 D Turbo Interc. Mot. 4D56	62	2.5	08.93 - 05.99	4	11	GJ130
Pajero 2.5 D Turbo Interc. Mot. 4D56	70	2.5	11.89 - 11.90	4	11	GJ55
Pajero 2.5 D Turbo Interc. Mot. 4D56	73	2.5	12.90 - 10.93	4	11	GJ55
Pajero 2.5 D Turbo Interc. Mot. 4D56	73	2.5	11.93 - 01.98	4	11	GJ53
Pajero 2.5 TD Interc. Cabrio (V) Mot. 4D56	73-77	2.5	12.90 - 10.93	4	11	GJ55
Pajero 2.5 TD Interc. Cabrio (V) Mot. 4D56	73-77	2.5	11.93 - 01.98	4	11	GJ53
Pajero 2.5 TD Interc. TD Interc. Cabrio (V) Mot. 4D56	73-77	2.5	02.98 - 05.01	4	11	GJ130
Pajero 2.5 TD long Mot. 4D56	62	2.5	04.91 - 07.93	4	11	GJ55
Pajero 2.5 TD short (V) Mot. 4D56	62	2.5	04.91 - 07.93	4	11	GJ55
Pajero 2.5 TD short (V) Mot. 4D56	62	2.5	08.93 - 05.99	4	11	GJ130
Pajero 2.5 TD, TD Interc. (L) Mot. 4D56	62-70	2.5	05.86 - 06.91	4	11	GJ55
Pajero 2.8 TD Mot. 4M40	92	2.8	06.97 - 05.99	4	11	GJ59
Pajero 2.8 TD Interc. (V) Mot. 4M40	103	2.8	06.97 - 04.00	4	11	GJ59
Pajero 3.2 D Turbo 4WD Mot. 4M41	121-129	3.2	01.95 - 11.04	4	11	GJ37
Pajero 3.2 DI-D (V80-V90) Mot. 4M41	118-147	3.2	09.06 >	4	11	GZ041
Pajero 3.2 DI-D (V) Mot. 4M41	118-121	3.2	02.00 >	4	11	GJ37
Pajero V26W, V26WG, KC-V46V	-	-	07.93 >	4	11	GJ39
Pajero V46W, KD-V46WG	-	-	07.93 >	4	11	GJ39
Pajero I 2.5 TD (ohne Schnellstartanlage) Mot. 4 D 56 T	64	2.5	01.90 - 11.90	4	11	GJ55
Pajero I 2.5 TD (ohne Schnellstartanlage) Mot. 4 D 56 T	70	2.5	11.89 - 11.90	4	11	GJ55
Pajero I Canvas Top 2.5 (ohne Schnellstartanlage) Mot. 4 D 56 T	62	2.5	05.86 - 10.89	4	11	GJ55
Pajero II 2.5 TD (ohne Schnellstartanlage) Mot. 4 D 56 TD	73	2.5	12.90 - 10.93	4	11	GJ55
Pajero II 2.5 TD, 4x4 Mot. 4 D 56 TD	73	2.5	11.93 - 01.98	4	11	GJ128
Pajero II 2.8 TD (V46W) Mot. 4M40	92	2.8	06.94 - 04.00	4	11	GZ022
Pajero III 2.5 TDi Mot. 4D56T	73	2.5	04.00 >	4	11	GJ128
Pajero III 2.5 TDi	85	2.5	09.01 >	4	11	GJ128
Pajero III 3.2 DI-D Mot. 4M41	118	3.2	10.01 >	4	11	GJ37
Pajero III 3.2 DI-D Mot. 4M41	121	3.2	04.00 - 10.01	4	11	GJ37
Pajero IV 3.2 DI-D Mot. 4M41	118	3.2	02.07 >	4	11	GJ37
Pajero IV 3.2 DI-D Mot. 4M41	125	3.2	02.07 >	4	11	GJ37
Pajero IV 3.2 TD 4x4 Mot. 4M41	125	3.2	01.09 >	4	11	GJ37
Pajero Cabrio 2.5 D 4WD Mot. 4D56	62	2.5	04.91 - 07.93	4	11	GJ55
Pajero Cabrio 2.5 D 4WD Mot. 4D56	62	2.5	08.93 - 05.99	4	11	GJ130
Pajero Cabrio 2.5 TD Interc. Mot. 4D56	73-77	2.5	12.90 - 10.93	4	11	GJ55
Pajero Cabrio 2.5 TD Interc. Mot. 4D56	73-77	2.5	11.93 - 01.98	4	11	GJ53
Pajero Cabrio 2.5 TD Interc. Mot. 4D56	73-77	2.5	02.98 - 05.01	4	11	GJ130
Pajero Canvas Top 2.5 TD mot. 4D56TD	73-85	2.5	11.93 - 12.05	4	11	GJ128
Pajero Sport 2.5 TD, TD+ (K) Mot. 4D56	73-85-98	2.5	08.98 >	4	11	GJ128
Pajero Sport 2.5 DI-D Mot. 4D56	131	2.5	10.09 >	4	11	GZ041
Pajero Sport 2.8 TDI Mot. 4M40-T	92	2.8	11.98 - 10.03	4	11	GZ022
Pajero Sport 3.2 DI-D Mot. 4M41	120	3.2	07.08 - 09.09	4	11	GZ041
Pajero Van 2.5 D Turbo 4WD Mot. 4D56	63-69	2.5	04.86 - 04.91	4	11	GJ55
Rosa Mot. 4D30	-	-	12.79 - 01.83	4	20,5	GJ54



MITSUBISHI

Rosa Mot. 4DR5	-	-	70 - 79	4	12	JA36
Rosa Mot. 6DR5	-	-	73 - 01.83	6	24	GJ40
Shogun 2.3 D Mot. 4D55 QGS	-	2.3	05.82 - 11.82	4	11	GJ55
Shogun 2.3 TD Mot. 4D55T	-	2.3	11.82 >	4	11	GJ55
Shogun 2.8 TD Mot. 4M40	-	2.8	01.94 >	4	11	GJ59
Shogun 2.8 TD Mot. 4D56T	73	2.5	11.93 - 01.98	4	11	GJ53
Shogun 3.2 TD Mot. 4M41DI	-	3.2	02.99 >	4	11	GJ37
Sigma QGS Mot. 4 D 65 T	60	1.8	06.84 - 12.87	4	6	GJ57
Sigma 4D55T Turbo Mot. 4D55T QGS	-	-	05.80 - 05.84	-	11	GJ55
Sigma 2.3 4D55 Mot. 4D55	-	2.3	05.80 - 05.84	-	11	GJ55
Space Gear 2.5 D Turbo 2WD long Mot. 4D56	64	2.5	06.94 - 05.95	4	11	GJ128
Space Gear 2.5 D Turbo 2WD long Mot. 4D56	64	2.5	06.94 - 05.95	4	11	GJ130
Space Gear 2.5 D Turbo 2WD short Mot. 4D56	64	2.5	12.94 - 03.01	4	11	GJ53
Space Gear 2.5 TD Mot. 4D56T	64	2.5	05.95 >	4	11	GJ128
Space Gear 2.5 D Turbo Mot. 4D56	73	2.5	06.94 - 05.95	4	11	GJ128
Space Gear 2.5 D Turbo 4WD Mot. 4D56	73	2.5	12.94 >	4	11	GJ53
Space Gear 2.5 D Turbo Interc. 2WD/4WD Mot. 4D56	73	2.5	12.94 - 03.01	4	11	GJ53
Space Gear 2.5 TD Mot. 4D56TD	73	2.5	05.95 >	4	11	GJ128
Space Runner 2.0 D Turbo Mot. 4D68	60	2.0	06.93 >	4	11	GJ53
Space Runner 2.0 TD GLX Mot. 4D68T	60	2.0	06.93 >	4	11	GJ128
Space Star 1.9 DI-D Mot. F9Q1	75	1.9	02.01 - 12.04	4	11	GX82
Space Star 1.9 DI-D Mot. F9Q2	85	1.9	10.02 - 12.04	4	11	GX82
Space Wagon 2.0 D Turbo 4WD Mot. 4D68 SOHC	60	2.0	06.93 >	4	11	GJ53
Space Wagon 2.0 D Turbo (N) Mot. 4D68	60	2.0	06.93 - 11.00	4	11	GJ53
Space Wagon 2.0 TD GLX Mot. 4D68T	60	2.0	06.93 >	4	11	GJ128
Strada KC-K74T Mot. 4D68T	-	-	09.97 >	-	11	GJ53
Triton 2.5 D, D4WD Mot. 4D56 (DOHC DI-D)	85-131	2.5	08.05 >	4	11	GZ047
Triton 2.8 D Mot. 4M40-A	71	2.8	10.96 - 09.00	4	11	GZ022
Triton 2.8 D 4x4 Mot. 4M40-A	71	2.8	10.96 - 09.00	4	11	GZ022
Triton 2.8 D 4x4 Mot. 4M40-T	92	2.8	04.93 - 06.06	4	11	GZ022

MITSUBISHI FUSO TRUCK & BUS CO

2.8 D, D 4WD Mot. 4M40	69	2.8	09.94 - 05.99	4	11	GJ59
Canter 3C11 D Mot. 4M42-3AT1 <Euro 4>	81	3.0	04.06 >	4	11	GJ37
Canter 3C13 D Mot. 4M42-0AT <Euro 3>, 4M42-3AT2 <Euro 4>	92	3.0	06.05 >	4	11	GJ37
Canter 3C15 Mot. 4M42-3AT4 <Euro 4>	107	3.0	04.06 >	4	11	GJ37
Canter 3S11 D Mot. 4M42-3AT1 <Euro 4>	81	3.0	04.06 >	4	11	GJ37
Canter 3S13 D Mot. 4M42-0AT <Euro 3>, 4M42-3AT2 <Euro 4>	92	3.0	06.05 >	4	11	GJ37
Canter 5S13 D Mot. 4M42-0AT <Euro 3>, 4M42-3AT2 <Euro 4>	92	3.0	06.05 >	4	11	GJ37
Canter 6C14 D Mot. 4D34-2AT6 <Euro 3>	105	3.9	06.05 - 09.09	4	23	GJ49
Canter 6C15 D Mot. 4M42-3A T4 <Euro 4>	107	3.9	04.06 >	4	11	GJ37
Canter 6C18 D Mot. 4M50-T5 <Euro 4>	132	4.9	08.06 >	4	23	GUS569
Canter 7C14 D Mot. 4D34-2AT6 <Euro 3>	105	3.9	06.05 - 09.09	4	23	GJ49
Canter 7C15 D Mot. 4M42-3AT4 <Euro 4>	107	3.0	04.06 >	4	11	GJ37
Canter 7C18 D Mot. 4M50-T5 <Euro 4>	132	4.9	08.06 >	4	23	GUS569

MOSA

GE - Serie 15000 Mot. Lomb.- 9LD 625	21	1.3	07.92 >	2	11	TS103
--------------------------------------	----	-----	---------	---	----	-------

MPV

B 2500 2.5 D 4WD Mot. MD25NA	57	2.5	06.99 >	4	11	GJ59
------------------------------	----	-----	---------	---	----	------



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


MPV

B 2500 2.5 TD 4WD Mot. MD25TI	80	2.5	06.99 >	4	11	GJ59
E 2000 - E2200 2.2 D	46	2.2	02.83 - 12.83	4	11	GJ1302
E 2000 - E2200 2.2 D (R2) Mot. R207	46	2.2	01.84 - 02.88	4	11	GJ1302
E 2000 - E2200 2.2 D, 4x4 Mot. R2	45	2.2	01.84 - 02.88	4	11	GJ1302
Light Bus Parkway 3.0 DI Mot. HA	50-66	3.0	10.80 - 12.92	6	11	GJ1302
Light Bus Parkway 3.0 DI (24v) Mot. HA	50-56	3.0	10.80 - 12.92	6	23	GJ132

MULTICAR

M 24 2.0 Mot. 4VD8,8/8,5-1 SRF	33	2.0	< 12.78	4	10,5	LA870
M 25 2.0 Mot. 4VD8,8/8,5-1 SRF	33	2.0	01.78 - 12.92	4	10,5	LA870
Multicar 25, 26 Mot. VW -1Y (028B)	40	1.9	01.91 >	4	11	GX59

NEW HOLLAND

1530 Mot. Perkins 6-354	-	-	01.70 >	-	12	TS105
1540-1550 Mot. Perkins 6-372	-	-	01.71 >	-	12	TS105
1545 Mot. Perkins 6-372 (TA)	-	-	01.71 - 12.75	-	12	TS105
1550 Mot. Perkins T6-354.1	-	-	01.71 - 12.73	-	12	TS105
M89 Mot. Perkins 4-236	-	-	01.68 >	-	12	TS105
M140, M133, M135 Mot. Perkins 6-354	-	-	01.69 >	-	12	TS105
SP818 Mot. Perkins 6-354 (1)	-	-	01.68 - 12.70	-	12	TS105

NISSAN

220 C 2.0 D Mot. SD 20	-	2.0	01.68 - 6.79	4	11	GJ84
220 C 2.2 D Mot. SD 22	-	2.2	06.77 >	4	11	GJ84
220 C 2.3 D Mot. SD 23	-	2.3	01.84 >	4	11	GJ84
220 C 2.8 D Mot. LD28 QGS TYPE2	-	2.8	11.79 - 06.82	6	6,5	GX71
220 C 2.8 D Mot. LD28 QGS TYPE2	-	2.8	11.79 - 06.82	6	11	GX75
280 C 2.0 D Mot. SD 20	-	2.0	06.77 - 06.79	4	11	GJ84
280 C 2.2 D Mot. SD 22	-	2.2	06.77 - 06.79	4	11	GJ84
280 C 2.8 D Mot. LD28	-	2.8	11.79 - 06.82	6	6,5	GX71
280 C 2.8 D Mot. LD28	-	2.8	11.79 - 06.82	6	11	GX75
300 C 2.8 D Mot. QGS TYPE1,2 LD28	-	2.8	06.82 >	6	6,5	GX71
300 C 2.8 D Mot. QGS TYPE1,2 LD28	-	2.8	06.82 >	6	11	GX75
819 2.0 D Mot. LD20/20T, LD207T QGS TYPE1	-	2.0	01.81 >	4	6,5	GX71
819 2.0 D Mot. LD20/20T, LD207T QGS TYPE1	-	2.0	01.81 >	4	11	GX75
819 2.0 D Mot. LD20/20T	-	2.0	01.87 >	4	11	GJ59
819 2.8 D Mot. LD28 QGS TYPE1	-	2.8	06.80 - 08.81	6	6,5	GX71
819 2.8 D Mot. LD28 QGS TYPE1	-	2.8	06.80 - 08.81	6	11	GX75
910 2.0 D Mot. LD20/20T, LD207T QGS TYPE1	-	2.0	05.80 - 12.81	4	6,5	GX71
910 2.0 D Mot. LD20/20T, LD207T QGS TYPE1	-	2.0	05.80 - 12.81	4	11	GX75
910 2.0 D Mot. LD20/20T	-	2.0	01.87 >	4	11	GJ59
910 2.8 D Mot. LD28 QGS TYPE1	-	2.8	06.80 - 08.81	6	6,5	GX71
910 2.8 D Mot. LD28 QGS TYPE1	-	2.8	06.80 - 08.81	6	11	GX75
AD Van 2.0 D 4WD Mot. CD20	56	2.0	05.97 - 06.99	4	11	GJ261
Almera 2.0 D Mot. CD20 OHC	55	2.0	07.95 - 04.96	4	11	GJ261
Almera I 2.0 D Mot. CD20	55	2.0	11.95 - 04.96	4	11	GJ261
Almera II 1.5 DCI Mot. K9K722	60	1.5	01.03 >	4	11	GX82
Almera II 2.2 Di Mot. YD22DDT	81	2.2	03.00 >	4	11	GJ262
Almera II 2.2 DCi Mot. YD22DDT	82	2.2	09.03 >	4	11	GJ262
Almera II 2.2 DCi Mot. YD22DDTi	100	2.2	09.03 >	4	11	GJ262
Almera Hatchback 1.5 D Turbo Mot. K9K	60	1.5	10.02 - 11.06	4	11	GX82



NISSAN

Almera Hatchback 2.0 D Mot. CD20 OHC	55	2.0	07.95 - 04.96	4	11	GJ261
Almera Hatchback 2.2 D Turbo Mot. YD22DDT	81-100	2.0	01.00 - 11.06	4	11	GJ262
Almera Sedan 1.5 D Turbo Mot. K9K	60	1.5	10.02 - 11.06	4	11	GX82
Almera Sedan 2.0 D Mot. CD20 OHC	55	2.0	07.95 - 04.96	4	11	GJ261
Almera Sedan 2.2 D Turbo Mot. YD22DDT	81-100	2.0	01.00 - 11.06	4	11	GJ262
Almera Tino 2.2 dCi	82	2.2	09.03 >	4	11	GJ262
Almera Tino 2.2 Di Mot. YD22DDTi	84	2.2	08.00 >	4	11	GJ262
Almera Tino 2.2 dCi	100	2.2	09.03 >	4	11	GJ262
Atlas 2.3 D Mot. TD23	56	2.3	11.86 - 01.92	4	11	GJ55
Atlas 2.5 D 4WD Mot. TD25	60	2.5	06.95 - 06.99	4	11	GJ55
Atlas 2.7 D Mot. TD27	63-66	2.7	11.86 - 01.92	4	11	GJ55
Avenir 2.0 TD Mot. CD20T	67	2.0	01.93 - 08.98	4	11	GJ261
Avenir Van 2.0 TD Mot. CD20	56	2.0	05.90 - 06.99	4	11	GJ261
B11 1.7 D Mot. CD17 QGS TYPE1,2	-	1.7	10.82 >	4	11	GJ69
B11 1.7 D Mot. CD17	-	1.7	01.86 >	4	11	GJ59
Bluebird 2.0 D Mot. LD20	43	2.0	04.84 - 10.85	4	6,5	GX71
Bluebird 2.0 D Mot. LD20	43	2.0	04.84 - 10.85	4	11	GX75
Bluebird 2.0 D Mot. LD20	49	2.0	03.86 - 04.90	4	4,4	GZ002
Bluebird 2.0 D Mot. LD20	49	2.0	03.86 - 04.90	4	6,5	GX71
Bluebird 2.0 D Mot. LD20	49	2.0	03.86 - 04.90	4	11	GX75
Bluebird 2.0 D Mot. LD20	44	2.0	05.80 - 05.84	4	11	GX60
Bluebird 2.0 D Mot. LD20	49	2.0	09.88 - 04.90	4	11	GJ60
Bluebird 2.0 D Mot. CD20	56	2.0	09.91 - 09.98	4	11	GJ261
Bluebird 2.0 D Mot. CD20E	56	2.0	09.91 - 08.01	4	11	GJ261
Bluebird 2.0 D 4WD Mot. CD20	56	2.0	09.91 - 11.95	4	11	GJ261
Bluebird 2.0 D Mot. LD20 QGS TYPE1	60	2.0	01.81 >	4	6,5	GX71
Bluebird 2.0 D Mot. LD20 QGS TYPE1	60	2.0	01.81 >	4	11	GX75
Bluebird 2.8 D Mot. LD28 QGS TYPE1	-	2.8	06.80 - 08.81	6	6,5	GX71
Bluebird 2.8 D Mot. LD28 QGS TYPE1	-	2.8	06.80 - 08.81	6	11	GX75
Bluebird Hatchback 2.0 D Mot. LD20	47-49	2.0	12.85 - 04.90	4	11	GJ60
Bluebird Kombi 2.0 D Mot. LD20	44	2.0	01.80 - 05.84	4	11	GX60
Bluebird Sedan 2.0 D Mot. LD20	47-49	2.0	12.85 - 04.90	4	11	GJ60
Bluebird Station Wagon 2.0 D Mot. LD20	43-49	2.0	04.84 - 12.90	4	6,5	GX71
Bluebird Station Wagon 2.0 D Mot. LD20	43-49	2.0	04.84 - 12.90	4	11	GX75
Brougham 2.3 D Mot. TD23	-	2.3	01.93 >	4	11	GJ55
Caball 2.2 D Mot. SD22	-	2.2	10.67 - 12.72	4	11	GJ84
Caball 3.0 D Mot. ED30	-	3.0	06.80 - 12.81	4	11	GJ84
Caball 3.0 D Mot. ED30	-	3.0	01.73 - 05.80	4	12	GJ68
Caball 3.0 D Mot. ED30	-	3.0	10.76 - 11.77	4	24	GJ67
Caball 3.3 D Mot. ED33	-	3.3	06.80 - 12.81	4	24	GJ67
Cabstar 2.2 D Mot. SD22	-	2.2	01.76 >	4	11	GJ84
Cabstar 2.2 D Mot. SD22	-	2.2	11.77 - 01.82	4	23	GJ80
Cabstar 2.3 D Mot. TD23	-	2.3	01.87 >	4	11	GJ55
Cabstar 2.5 D Mot. TD25	59	2.5	07.92 - 05.96	4	11	GJ55
Cabstar 2.5 D Turbo Mot. YD25DDTI	90	2.5	11.11 >	4	7	GS003
Cabstar 2.5 D Turbo Mot. YD25DDTI	81-96	2.5	09.06 - 10.11	4	11	GJ262
Cabstar 2.5 D Turbo Mot. YD25DDTI	100	2.5	11.11 >	4	7	GS003
Cabstar 2.7 D Mot. TD27	-	2.7	10.87 >	4	11	GJ55
Cabstar 20 3.2 Mot. QD32	70	3.2	10.99 >	4	11	GJ55
Caravan 20 3.0 Di Mot. ZD30DD	70	3.0	10.00 >	4	11	GJ264
Caravan Coach 2.7 D Mot. TD27	63	2.7	10.90 - 06.99	4	11	GJ55



NISSAN

Caravan Coach 2.7 D Turbi AWD Mot. TD27ETi	96	2.7	08.95 – 06.99	4	11	GJ60
Cedric Mot. SD20/22	-	-	01.68 - 06.83	4	11	GJ84
Cedric 2.3 Mot. SD23	-	2.3	12.84 >	4	11	GJ84
Cedric 2.3 D Mot. TD23	-	2.3	09.86 >	4	11	GJ55
Cedric 2.8 D Mot. LD28	-	2.8	11.79 - 06.82	4	6,5	GX71
Cedric 2.8 D Mot. LD28	-	2.8	11.79 - 06.82	4	11	GX75
Cedric 2.8 D Mot. LD28	67	2.8	01.80 - 09.85	4	11	GX60
Cedric 2.8 D Mot. LD28 QGS TYPE1,2	-	2.8	06.82 - 06.85	4	6,5	GX71
Cedric 2.8 D Mot. LD28 QGS TYPE1,2	-	2.8	06.82 - 06.85	4	11	GX75
Cedric Kombi 2.8 D Mot. LD28	67	2.8	07.79 - 06.82	4	11	GX60
Cherry 1.7 D Mot. CD17 QGS TYPE1,2	40	1.7	10.82 - 12.86	4	11	GJ69
Cherry 1.7 D Mot. CD17	-	1.7	82 >	-	11	GJ81
Civilian 2.2 Mot. SD22	-	2.2	09.71 >	4	11	GJ84
Civilian 3.0 D Mot. ED30	-	3.0	02.73 - 05.80	4	12	GJ68
Civilian 3.0 D Mot. ED30	-	3.0	10.76 >	4	24	GJ67
Civilian 3.3 D Mot. ED33	-	3.3	06.80 - 03.88	4	24	GJ67
Civilian 3.5 D Mot. ED35	-	3.5	06.90 >	4	24	GJ67
Clipper 2.2 Mot. SD22	-	2.2	10.67 - 12.72	4	11	GJ84
Clipper 3.0 D Mot. ED30	-	3.0	10.76 - 11.77	4	24	GJ67
Clipper 3.0 D Mot. ED30	-	3.0	01.73 - 05.80	4	12	GJ68
Clipper 3.0 Mot. ED30	-	3.0	06.80 - 12.81	4	11	GJ84
Clipper 3.3 D Mot. ED33	-	3.3	06.80 - 12.81	4	24	GJ67
Cube 1.5 dCi Mot. K9K	81	1.5	10.09 – 03.11	4	4,4	GZ015
D 21 2.5 D Mot. TD25	-	2.5	01.93 >	4	11	GJ55
D 21 2.7 D Mot. TD27	-	2.7	01.93 >	4	11	GJ55
D 21 2.7 D Mot. TD27T	-	2.7	01.93 >	4	11	GJ260
Datsun Truck 2.3 D Mot. TD23	56	2.3	08.87 - 08.92	4	11	GJ55
Datsun Truck 2.7 D Mot. TD27	63	2.7	08.92 - 08.02	4	11	GJ55
Delica Van R2 Mot. KJ-SK22VM; KG-SK22MM	-	-	06.99 >	-	11	GJ1302
Elgrand 3.0 D Mot. ZD30	113	3.0	04.03 - 12.10	4	11	GJ264
Elgrand 3.0 AWD Mot. ZD30DDTi	113	3.0	08.99 - 08.00	4	11	GJ264
Evalia 1.5 dCi Mot. K9K	63-84	1.5	10.10 >	4	4,4	GZ015
E20 2.0 D Mot. LD20T QGS TYPE1	-	2.0	05.82 >	4	6,5	GX71
E20 2.0 D Mot. LD20T QGS TYPE1	-	2.0	05.82 >	4	11	GX75
E20 2.2 D Mot. SD22	-	2.2	03.78 >	4	23	GJ80
E20 2.2 D Mot. SD22	-	2.2	03.78 >	4	11	GJ84
E20 2.3 D Mot. SD23	-	2.3	05.82 >	4	23	GJ85
E20 2.3 D Mot. SD23 QGS TYPE1	-	2.3	05.82 >	4	11	GJ84
E20 2.3 D Mot. TD23	-	2.3	-	4	11	GJ55
E20 2.7 D Mot. TD27	-	2.7	-	4	11	GJ55
E23 2.0 D Mot. LD20T QGS TYPE1	-	2.0	05.82 >	4	6,5	GX71
E23 2.0 D Mot. LD20T QGS TYPE1	-	2.0	05.82 >	4	11	GX75
E23 2.2 D Mot. SD22	-	2.2	03.78 >	4	23	GJ80
E23 2.2 D Mot. SD22	-	2.2	03.78 >	4	11	GJ84
E23 2.3 D Mot. SD23	-	2.3	05.82 >	4	23	GJ85
E23 2.3 D Mot. SD23 QGS TYPE1	-	2.3	05.82 >	4	11	GJ84
E23 2.3 D Mot. TD23	-	2.3	-	4	11	GJ55
E23 2.7 D Mot. TD27	-	2.7	-	4	11	GJ55
E24 2.0 D Mot. LD20T QGS TYPE1	-	2.0	05.82 >	4	6,5	GX71
E24 2.0 D Mot. LD20T QGS TYPE1	-	2.0	05.82 >	4	11	GX75
E24 2.2 D Mot. SD22	-	2.2	03.78 >	4	23	GJ80



NISSAN

E24 2.2 D Mot. SD22	-	2.2	03.78 >	4	11	GJ84
E24 2.3 D Mot. SD23	-	2.3	05.82 >	4	23	GJ85
E24 2.3 D Mot. SD23 QGS TYPE1	-	2.3	05.82 >	4	11	GJ84
E24 2.3 D Mot. TD23	-	2.3	-	4	11	GJ55
E24 2.5 D Mot. TD25	-	2.5	01.93 >	4	11	GJ55
E24 2.7 D Mot. TD27	-	2.7	-	4	11	GJ55
F22 2.3 D Mot. TD23	-	2.3	-	4	11	GJ55
F22 2.3 D Mot. SD23	50-51	2.3	02-.82 - 07.85	4	11	GJ84
F22 2.3 D Mot. SD23	-	2.3	05.82 >	4	23	GJ85
F22 2.5 D Mot. SD25	-	2.5	05.82 >	4	23	GJ85
F22 2.5 D Mot. SD25	-	2.5	12.81 >	4	11	GJ84
F22 2.5 D Mot. TD25	-	2.5	-	4	11	GJ55
F22 2.7 D Mot. TD27	-	2.7	-	4	11	GJ55
F22 3.3 D Mot. ED33	-	3.3	-	6	24	GJ67
F23 2.5 D Mot. TD25	59-61	2.5	11.85 - 12.93	4	11	GJ84
F23 2.7 D Mot. TD27	73	2.7	11.86 - 12.93	4	11	GJ84
H41 2.5 D Mot. TD25	59-61	2.5	-	4	11	GJ84
H41 2.7 D Mot. TD27	73	2.7	11.86 - 12.93	4	11	GJ84
Frontier 2.5 LE, SE/XE Mot. YD25ETi	106-127	2.5	10.08 - 01.12	4	11	GJ262
Gloria Mot. SD20/22	-	-	01.68 - 06.83	4	11	GJ84
Gloria 2.3 D Mot. SD23	-	2.3	01.84 >	4	11	GJ84
Gloria 2.3 D Mot. TD23	-	2.3	09.86 >	4	11	GJ55
Gloria 2.8 D Mot. LD28	-	2.8	11.79 - 06.82	6	6,5	GX71
Gloria 2.8 D Mot. LD28	-	2.8	11.79 - 06.82	6	11	GX75
Gloria 2.8 D Mot. LD28	67	2.8	06.79 - 06.87	6	11	GX60
Gloria 2.8 D Mot. QGS TYPE1,2 LD28	-	2.8	06.82 - 06.85	6	6,5	GX71
Gloria 2.8 D Mot. QGS TYPE1,2 LD28	-	2.8	06.82 - 06.85	6	11	GX75
Hardbody 2.5 D Turbo, D Turbo 4x4 Mot. YD25DDTI	98	2.5	01.06 - 05.07	4	11	GJ262
Hardbody 2.5 D Turbo, D Turbo 4x4 Mot. YD25DDTI	98	2.5	01.06 - 06.08	4	11	GZ009
Hardbody 2.7 TD (D21) Mot. TD27	76	2.7	05.02 - 06.06	4	11	GJ55
Hardbody 3.2 D 4x4 (D22) Mot. QD32	76	3.2	05.02 - 12.08	4	11	GJ55
Homer 2.2 D Mot. SD22	-	2.2	01.76 >	4	11	GJ84
Homer 2.2 D Mot. SD22	-	2.2	11.77 - 01.82	4	23	GJ80
Homer 2.3 D Mot. TD23	-	2.3	-	4	11	GJ55
Homer 2.5 D Mot. TD25	-	2.5	-	4	11	GJ55
Homer 2.7 D Mot. TD27	-	2.7	-	4	11	GJ55
Homy Coach 2.7 D Mot. TD27	63	2.7	10.90 - 06.99	4	11	GJ55
Homy Coach 2.7 D Turbo AWD Mot. TD27ETi	96	2.7	08.95 - 06.99	4	11	GJ60
Interstar 80 1.9 DCI Mot. F9Q 772	59-60	1.9	07.02 >	4	11	GX82
Interstar 90 2.2 DCI Mot. G9T 722	66	2.2	07.02 >	4	11	GX150
Interstar 120 2.5 DCI Mot. G9U 720	73-88	2.5	08.03 >	4	11	GX150
Interstar 140 3.0 DCI Mot. ZD30	100	3.0	11.03 >	4	11	GJ264
Juke 1.5 dCi Mot. K9K <Euro 5>	81	1.5	07.10 >	4	4,4	GZ015
Juke 1.5 dCi Mot. K9K636	81	1.5	05.13 >	4	4,4	GZ015
K180 2.0 D Mot. LD20 QGS TYPE1,2	-	2.0	06.80 - 09.81	4	6,5	GX71
K180 2.0 D Mot. LD20 QGS TYPE1,2	-	2.0	06.80 - 09.81	4	11	GX75
K180 2.8 D Mot. LD28 QGS TYPE1,2	-	2.8	06.80 - 09.81	6	6,5	GX71
K180 2.8 D Mot. LD28 QGS TYPE1,2	-	2.8	06.80 - 09.81	6	11	GX75
Kubistar 1.5 dCi Mot. K9K 710 / K9K 714	42	1.5	08.03 >	4	11	GX82
Kubistar 1.5 dCi Mot. K9K 710 / K9K 714	45	1.5	08.05 >	4	11	GX82
Kubistar 1.5 dCi Mot. K9K 704	48	1.5	08.03 >	4	11	GX82



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


NISSAN

Kubistar 1.5 dCi Mot. K9K 722	60	1.5	08.03 >	4	11	GX82
Largo 2.0 D Turbo 4WD Mot. CD20ETI	77	2.0	08.95 - 06.99	4	11	GJ261
Laurel 2.0 D Mot. SD20	-	2.0	11.78 - 11.80	4	11	GJ84
Laurel 2.0 D Mot. LD20 QGS TYPE1,2	-	2.0	10.81 >	4	6,5	GX71
Laurel 2.0 D Mot. LD20 QGS TYPE1,2	-	2.0	10.81 >	4	11	GX75
Laurel 2.8 D Mot. LD28	67	2.8	01.81 - 11.81	6	11	GX60
Laurel 2.8 D Mot. LD28 QGS TYPE1,2	-	2.8	11.80 - 09.81	6	6,5	GX71
Laurel 2.8 D Mot. LD28 QGS TYPE1,2	-	2.8	11.80 - 09.81	6	11	GX75
Laurel 2.8 D Mot. RD28 Cylinder 1,2,3	-	2.8	89 >	3	6,5	JA87
Laurel 2.8 D Mot. RD28 Cylinder 4,5,6	-	2.8	89 >	3	6,5	JA89
Laurel 2.8 D Mot. RD28	66	2.8	01.85 - 02.87	6	6,5	GX71
Laurel 2.8 D Mot. RD28	66	2.8	01.85 - 02.87	6	11	GX75
Micra 1.5 D Mot. TD15	42	1.5	02.98 - 02.03	4	11	GX89
Micra 1.5 D Mot. TUD 5 (BOSCH Equip.)	43-58	1.5	10.96 >	4	11	GX89
Micra 1.5 D Mot. TUD 5 (BERU Equip.)	43-58	1.5	10.96 >	4	11	GX90
Micra 1.5 DCI Mot. K9K 704	48	1.5	01.03 >	4	11	GX82
Micra 1.5 DCI Mot. K9K 708	50	1.5	06.05 >	4	11	GX82
Micra 1.5 DCI Mot. K9K 722	60	1.5	09.03 >	4	11	GX82
Murano 2.5 4x4 Z51	140	2.5	01.10 >	4	7	GS003
Murano 2.5 dCi 4x4 (Z51) Mot. YD25DDTI	140	2.5	05.10 >	4	7	GS003
N12 1.7 D Mot. CD17	-	1.7	01.86 >	4	11	GJ59
N12 1.7 D Mot. CD17 QGS TYPE1,2	-	1.7	10.82 >	4	11	GJ69
Navara 2.5 DCI Mot. YD25DDTI	106	2.5	07.05 - 12.09	4	11	GJ262
Navara 2.5 D40 dCi Mot. YD25DDTi	106	2.5	07.05 >	4	7	GS003
Navara 2.5 DCI 4WD Mot. YD25DDTI	126	2.5	10.06 >	4	11	GJ262
Navara 2.5 DCI 4WD Mot. YD25DDTI	128	2.5	07.05-12.09	4	11	GJ262
Navara 2.5 D40 DCI 4WD	140	2.5	12.09 >	4	7	GS003
Navara 3.0 D40 DCI 4WD Mot. V9X	170	3.0	05.10 >	4	7	GS003
Navara 3.0 TD 4WD Mot. ZD30	110	3.0	12.01 - 01.08	4	11	GJ264
Note 1.5 dCi Turbo Mot. K9K	66	1.5	12.13 >	4	4,4	GZ015
Note 1.5 dCi 70, dCi 86, dCi 105 Mot. K9K	50-63-76	1.5	03.06 >	4	11	GX82
Note 1.5 dCi 90 Mot. K9K <Euro 5>	66	1.5	11.10 >	4	4,4	GZ015
NP300 2.5 dCi 4x4 Mot. YD25DDTi	98	2.5	04.08 >	4	11	GJ262
NV200 1.5 dCi Mot. K9K	63	1.5	08.09 - 01.13	4	11	GX82
NV200 1.5 dCi Mot. K9K	66-81	1.5	10.10 >	4	4,4	GZ015
NV400 2.3 dCi 100 FWD, dCi 100 RWD, dCi 125 FWD, dCi 125 RWD, dCi 150 FWD, dCi 150 RWD Mot. M9T..., M9T 6	74-110	2.3	09.11 >	4	7	GS003
Pathfinder 2.5 dCi 4WD	128	2.5	03.05 >	4	11	GJ262
Pathfinder 2.5 dCi 4x4 (R51) Mot. YD25DDTI	140	2.5	01.10 >	4	7	GS003
Pathfinder 2.5 D21 Mot. TD25	-	2.5	10.81 >	4	11	GJ55
Pathfinder 2.7 D21 Mot. TD27	-	2.7	10.81 >	4	11	GJ55
Pathfinder 2.7 D21 Mot. TD27T	-	2.7	10.81 >	4	11	GJ260
Pathfinder 2.7 TD Mot. TD27ETi	96	2.7	09.97 >	4	11	GJ55
Pathfinder 3.0 dCi 4x4 (R51) Mot. V9X	170	3.0	05.10 >	6	7	GS003
Patrol 2.7 TD Mot. TD27	-	2.7	02.93 >	4	11	GJ55
Patrol 2.8 D (260) Mot. A428	56	2.8	10.84 - 03.89	4	11	GX74
Patrol 2.8 TD Mot. RD28 Cylinder 1,2,3	-	2.8	89 >	3	6,5	JA87
Patrol 2.8 TD Mot. RD28 Cylinder 4,5,6	-	2.8	89 >	3	6,5	JA89
Patrol 3.0 Di Mot. ZD30DDTi	116	3.0	05 - 06	6	11	GJ264
Patrol 3.2 D Mot. SD33	-	3.2	06.80 - 08.82	6	23	GJ80
Patrol 3.2 D Mot. SD33	70	3.2	06.85 >	6	23	GJ85



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

NISSAN

Patrol 3.2 D Mot. SD33	70	3.2	07.85 - 03.89	6	24	GJ89
Patrol 3.2 D Turbo Mot. SD33T	81-88	3.2	11.87 - 03.89	6	24	GJ89
Patrol 3.2 TD Mot. SD33T 24V	-	3.2	82 - 85	6	23	GJ85
Patrol 3.3 D Mot. SD33	70	3.3	11.79 - 04.83	6	23	GJ80
Patrol 3.3 D Mot. SD33	70	3.3	07.82 - 06.85	6	23	GJ85
Patrol 3.3 D Mot. SD33	70	3.3	07.85 - 08.88	6	24	GJ89
Patrol 3.3 D Turbo Mot. SD33T	70	3.3	07.82 - 06.85	6	23	GJ85
Patrol 3.3 D Turbo Mot. SD33T	70	3.3	07.85 - 08.88	6	24	GJ89
Patrol 3.3 D (160) Mot. SD33; SD33T	70	3.3	08.85 - 08.88	6	11	GJ84
Patrol 3.3 D (160) Mot. SD33; SD33T	81	3.3	07.85 - 08.88	6	24	GJ89
Patrol 3.3 D Turbo Mot. SD33T	89	3.3	07.85 - 08.88	6	24	GJ89
Patrol 3.3 D Turbo Mot. SD33T	89	3.3	08.85 - 08.88	6	11	GJ84
Patrol 4.2 TD Mot. TD42	-	4.2	01.87 >	6	11	GJ55
Patrol 4.2 TD Mot. TD42	85	4.2	01.87 >	6	24	GJ88
Patrol GR 4.2 D Mot. TD42	92	4.2	08.87 - 09.97	6	11	GJ55
Patrol GR 4.2 D Mot. TD42	107	4.2	10.97 >	6	11	GJ55
Patrol GR I 4.2 D	85	4.2	11.88 - 01.92	6	24	GJ88
Patrol GR II Wagon (Y61) 2.8 TD Mot. RD28Ti	95	2.8	06.97 - 05.00	6	11	GJ91
Patrol GR II 3.0 DTi Mot. ZD30DDTi	116-118	3.0	05.00 >	4	11	GJ264
Patrol Hardtop 3.2 TD Mot. SD33T	81	3.2	07.83 - 06.85	6	23	GJ85
Patrol Hardtop 3.2 D, TD Mot. SD33T	81	3.2	07.85 - 06.90	6	24	GJ89
Patrol Hardtop 3.3 TD Mot. SD33	70	3.3	07.85 - 08.88	6	24	GJ89
Patrol Hardtop 3.3 TD Mot. SD33	70	3.3	07.85 - 08.88	6	23	GJ85
Patrol Station Wagon 3.2 TD Mot. SD33T	81	3.2	07.83 - 06.85	6	23	GJ85
Patrol Station Wagon 3.2 D, TD Mot. SD33T	81	3.2	07.85 - 06.90	6	24	GJ89
Patrol Station Wagon 3.3 TD Mot. SD33	70	3.3	07.85 - 08.88	6	24	GJ89
Patrol Station Wagon 3.3 TD Mot. SD33	70	3.3	07.85 - 08.88	6	23	GJ85
Pick Up 2.2 D Mot. SD22	-	2.2	11.78 - 01.82	4	11	GJ84
Pick-Up 2.3 D Mot. SD23	51	2.3	09.85 - 08.87	4	11	GJ84
Pick-Up 2.3 D (720)	66	2.3	< 09.85	4	10,5	GJ87
Pick-Up 2.5 D Mot. SD25	53	2.5	09.85 - 08.87	4	11	GJ84
Pick-Up 2.5 D Mot. TD25	55-59-63	2.5	08.87 - 02.98	4	11	GJ55
Pick-Up 2.5 D 4WD Mot. SD25	53	2.5	09.85 - 08.87	4	11	GJ84
Pick-Up 2.5 D,2WD (D21) Mot. SD25	55	2.5	09.85 - 07.87	4	11	GJ84
Pick-Up 2.5 D 4WD Mot. SD25	57	2.5	09.85 - 08.87	4	11	GJ84
Pick Up 2.5 D Mot. TD25	55-59-61	2.5	08.87 - 08.96	4	11	GJ55
Pick-Up 2.5 D 4WD Mot. TD25	63	2.5	08.87 - 02.98	4	11	GJ55
Pick-Up 2.5 Di 4WD Mot. YD25DDTi	98	2.5	03.02 >	4	11	GJ262
Pick-Up 2.7 D 2WD (D22) Mot. TD27	64	2.7	02.97 >	4	11	GJ55
Pick Up 2.7 D 4WD Mot. TD27	73	2.7	08.87 - 02.98	4	11	GJ55
Pick-Up 2.7 D Mot. TD27T	-	2.7	-	4	11	GJ260
Pick-Up 3.2 D 4WD (D22) Mot. QD32	-	3.2	02.97 >	4	11	GJ55
Primastar 1.9 DCI 80 Mot. F9Q 762	60	1.9	03.01 >	4	11	GX82
Primastar 1.9 DCI 100 Mot. F9Q 760	74	1.9	03.01 >	4	11	GX82
Primastar 2.0 dCi 90 (X83) Mot. M9R 780, 782	66	2.0	10.06 >	4	7	GS003
Primastar 2.0 dCi 115 (X83) Mot. M9R 780, 782	84-85	2.0	10.06 >	4	7	GS003
Primastar 2.5 dCi 140 Mot. G9U 730	99	2.5	07.03 >	4	11	GX150
Primera 1.9 Dci	88	1.9	04.03 >	4	11	GX82
Primera 2.0 D Mot. CD20	55	2.0	07.90 - 01.96	4	11	GJ261
Primera 2.2 Di Mot. YD22DDT	93	2.2	03.02 >	4	11	GJ262
Primera 2.2 dCi Mot. YD22DDT	102	2.2	04.03 >	4	11	GJ262



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


NISSAN

Primera Kombi 2.2 Di	93	2.2	03.02 >	4	11	GJ262
Primera Kombi 2.2 dCi	102	2.2	04.03 >	4	11	GJ262
Primera Hatchback 1.9 dCi Mot. F9Q	88	1.9	04.03 >	4	11	GX82
Primera Hatchback 2.0 D Mot. CD 20	55	2.0	01.91 - 06.96	4	11	GJ261
Primera Hatchback 2.0 TD Mot. CD20T	66	2.0	09.96 - 07.02	4	11	GJ261
Primera Hatchback 2.2 Di Mot. YD22DDT	93	2.2	07.02 >	4	11	GJ262
Primera Hatchback 2.2 D Turbo Mot. YD22DDT	93-102	2.2	04.03 >	4	11	GJ262
Primera Sedan 2.0 D Mot. CD 20	55	2.0	01.91 - 06.96	4	11	GJ261
Primera Traveller 1.9 dCi	88	1.9	04.03 >	4	11	GX82
Primera Traveller 2.0 D Mot. CD 20	55	2.0	07.90 - 12.95	4	11	GJ261
Primera Traveller 2.0 TD Mot. CD20T	66	2.0	04.98 - 12.01	4	11	GJ261
Primera Traveller 2.2 Di Mot. YD22DDT	93	2.2	03.02 >	4	11	GJ262
Primera Traveller 2.2 dCi Mot. YD22DDT	102	2.2	04.03 >	4	11	GJ262
Primera Wagon 1.9 D Turbo Mot. F9Q	85-88	1.9	01.03 07.10	4	11	GX82
Primera Wagon 2.0 D Mot. CD 20	55	2.0	07.90 - 04.96	4	11	GJ261
Primera Wagon 2.2 D Turbo Mot. YD22DDT	93-102	2.2	04.03 >	4	11	GJ262
Pulsar 1.7 D Mot. CD17 QGS TYPE1,2	-	1.7	10.82 - 05.88	4	11	GJ69
Pulsar 1.7 D Mot. CD17	41	1.7	06.86 - 08.90	4	11	GJ60
Pulsar 1.7 D Mot. CD17	-	1.7	86 >	-	11	GJ81
Pulsar 2.0 D Mot. CD20	56	2.0	01.95 - 08.00	4	11	GJ261
Pulsar Hatchback 1.7 D Mot. CD17	41	1.7	06.86 - 08.90	4	11	GJ60
Qashqai 1.5 dCi Mot. K9K	76-78	1.5	12.06 >	4	11	GX82
Qashqai 1.5 dCi Mot. K9K	76-78	1.5	10.10 >	4	4,4	GZ015
Qashqai 1.5 dCi Mot. K9K	81	1.5	10.10 >	4	11	GX82
Qashqai 1.5 dCi Mot. K9K	81	1.5	10.10 >	4	4,4	GZ015
Qashqai 2.0 dCi, dCi 4x4 (J10) Mot. M9R	110	2.0	04.07 >	4	7	GS003
Qashqai+2 1.5 dCi Mot. K9K	78	1.5	08.08 >	4	11	GX82
Qashqai+2 1.5 dCi Mot. K9K	81	1.5	10.10 >	4	4,4	GZ015
Qashqai+2 2.0 dCi, dCi 4x4 (JJ10) Mot. M9R	110	2.0	08.08 >	4	7	GS003
Regulus Mot. KH-JTR50 ZD30DDTi (NE Di)	-	-	02.99 >	-	11	GJ264
Safari Mot. KH-WTY61 ZD30DDTi (NE Di)	-	-	02.99 >	-	11	GJ264
Safari Van 4.2 D 4WD Mot. TD42	92	4.2	10.87 - 10.97	6	11	GJ55
Santana 1.6 D Turbo Mot. CY	53	1.6	01.84 - 01.87	4	11	GX59
Serena 2.0 D Mot. CD20; CD20ET; CD20T	56-71	2.0	06.91 - 08.93	4	11	GJ261
Serena 2.0 D Turbo, D Turbo 4WD Mot. CD20; CD20ET; CD20T	56-71	2.0	06.91 - 06.99	4	11	GJ261
Serena 2.0 D Mot. LD20	49	2.0	11.92 >	4	4,4	GZ002
Serena 2.0 Mot. LD20 OHC	49	2.0	07.92 - 09.94	4	11	GJ60
Serena 2.3 D (C23M) Mot. LD20 OHC	49	2.3	07.91 - 09.94	4	11	GJ59
Serena 2.3 D Mot. LD23OHC	55	2.3	09.94 >	4	11	GJ260
Serena 2.3 D Mot. LD23	55	2.3	09.94 - 03.98	4	11	GJ260
Serena 2.3 D Mot. CD23	55	2.3	01.95 - 02.98	4	11	GJ260
Serena 2.3 D Mot. CD23	55	2.3	03.98 >	4	11	GJ259
Serena Van 2.0 D Mot. CD20	56	2.0	06.91 - 06.99	4	11	GJ261
Sentra 1.7 D Mot. CD17	-	1.7	01.87 >	4	11	GJ59
Sentra 1.7 D Mot. CD17 QGS TYPE1,2	-	1.7	10.82 - 01.84	4	11	GJ69
Skyline 2.0 D Mot. LD20 QGS TYPE1,2	-	2.0	06.80 >	4	6,5	GX71
Skyline 2.0 D Mot. LD20 QGS TYPE1,2	-	2.0	06.80 >	4	11	GX75
Skyline 2.8 D Mot. LD28 QGS TYPE1,2	-	2.8	06.80 >	6	6,5	GX71
Skyline 2.8 D Mot. LD28 QGS TYPE1,2	-	2.8	06.80 >	6	11	GX75
Stanza 2.0 D Mot. LD20	-	2.0	01.86 >	4	11	GJ59
Sunny 1.7 D Mot. CD17	40	1.7	06.86 - 10.88	4	11	GJ59



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

NISSAN

Sunny 1.7 D Mot. CD17	-	1.7	82 - 89	-	11	GJ81
Sunny 2.0 D Mot. CD20	55	2.0	10.90 - 07.95	4	11	GJ261
Sunny II 1.7 D Mot. CD17	40	1.7	01.86 - 05.89	4	11	GJ60
Sunny II 1.7 D Mot. CD17	40	1.7	06.86 - 01.91	4	11	GJ69
Sunny III 2.0 D Mot. CD20	55	2.0	10.90 - 03.00	4	11	GJ261
Sunny Hatchback 1.7 D Mot. CD17	40	1.7	06.86 - 08.90	4	11	GJ60
Sunny Hatchback 2.0 D Mot. CD20	55	2.0	10.90 - 05.95	4	11	GJ261
Sunny Kombi 1.7 D Mot. CD17	40	1.7	03.82 - 05.88	4	11	GJ69
Sunny Kombi 1.7 D Mot. CD17	40	1.7	01.86 - 09.90	4	11	GJ60
Sunny Sedan 1.7 D Mot. CD17	40	1.7	08.82 - 05.88	4	11	GJ69
Sunny Sedan 1.7 D Mot. CD17	40	1.7	06.86 - 08.90	4	11	GJ60
Sunny Sedan 2.0 D Mot. CD20	55	2.0	10.90 - 05.95	4	11	GJ261
Sunny Traveller 1.7 D Mot. CD17	40	1.7	01.86 - 06.91	4	11	GJ69
Sunny Van 1.7 D Mot. CD17	40	1.7	05.92 - 04.98	4	11	GJ60
Sunny Wagon 1.7 D (B11) Mot. CD17	40	1.7	03.82 - 05.88	4	11	GJ69
Sunny Wagon 1.7 D (B12) Mot. CD17	40	1.7	01.86 - 09.90	4	11	GJ60
Sunny Wagon 2.0 D Mot. CD20	55	2.0	11.90 - 03.00	4	11	GJ261
Terrano 2.5 TD Mot. TD25	-	2.5	08.87 >	4	11	GJ55
Terrano 2.7 D Turbo Mot. TD27T	73	2.7	02.89 - 10.93	4	11	GJ260
Terrano 2.7 TD Mot. TD27	62	2.7	08.87 >	4	11	GJ55
Terrano 2.7 TD 4WD Mot. TD27T	73	2.7	02.89 - 02.93	4	11	GJ260
Terrano II 2.7 TD 4WD Mot. TD27T	74	2.7	02.93 - 01.02	4	11	GJ260
Terrano II 2.7 Turbo Mot. TD27TOHV	74	2.7	02.93 - 05.96	4	11	GJ260
Terrano II 2.7 TDI Mot. TD27TI	92	2.7	10.97 - 10.99	-	11	GJ263
Terrano II 2.7 TDI 4WD Mot. TD27TI	92	2.7	05.96 - 09.97	4	11	GJ260
Terrano II 2.7 D Turbo 4x4 Mot. TD27TI	92	2.7	01.96 >	4	11	GJ60
Terrano II 3.0 DDTi Mot. KH-TR50 ZD30DDTi (NE Di)	-	3.0	02.99 >	-	11	GJ264
Tiida 1.5 dCi Mot. K9K	78	1.5	03.07 - 03.10	4	11	GX93
Tiida Hatchback 1.5 dCi Mot. K9K	78	1.5	03.07 - 03.10	4	11	GX93
Trade 2.0 D Mot. LD20IIE	46	2.0	03.87 - 11.89	4	11	GX59
Trade 2.3 D Mot. LD23	54	2.3	03.98 - 07.99	6	11	GJ260
Trade 2.8 D Mot. A428II	57-60	2.8	03.87 - 11.89	4	11	GX72
Urvan 2.0 D Mot. LD20T QGS TYPE1	-	2.0	05.82 >	4	6,5	GX71
Urvan 2.0 D Mot. LD20T QGS TYPE1	-	2.0	05.82 >	4	11	GX75
Urvan 2.2 Mot. SD22	-	2.2	03.78 >	4	23	GJ80
Urvan 2.2 D Mot. SD22	-	2.2	03.78 >	4	11	GJ84
Urvan 2.3 D Autobus, Furgón E23B	51	2.3	01.87 >	4	10,5	GJ87
Urvan 2.3 D Mot. SD23 QGS TYPE1	-	2.3	05.82 >	4	11	GJ84
Urvan 2.3 D Mot. SD23	50-51	2.3	04.85 - 11.88	4	10,5	GJ87
Urvan 2.3 D Mot. SD23	51	2.3	04.85 - 11.88	4	23	GJ85
Urvan 2.3 D Mot. TD23OHV	53	2.3	02.87 - 12.88	4	11	GJ55
Urvan 2.3 TD Mot. TD23	53	2.3	02.87 - 12.88	4	11	GJ84
Urvan 2.5 D Mot. TD25	59	2.5	12.88 - 09.93	4	11	GJ55
Urvan 2.5 D Mot. TD25OHV	59	2.5	12.88 - 05.97	4	11	GJ55
Urvan 2.7 D (E24) Mot. TD27	62	2.7	11.86 - 06.97	4	11	GJ55
Urvan 3.0 D Mot. ZD30DD	77	3.0	10.00 >	4	11	GJ264
Urvan 3.0 Di Mot. ZD30DD	77	3.0	10.00 >	4	11	GJ264
Vanette Mot. KF-SK22VN; TN; LN; KJ-SK22VN; TN; KG-SK22VN; MN; LN	-	-	06.99 >	4	11	GJ1302
Vanette 2.0 D Mot. LD20, LD20OHC	47-49	2.0	10.86 - 12.95	4	11	GJ60
Vanette 2.0 D Mot. LD20II	49	2.0	07.91 - 01.95	4	11	GJ60
Vanette 2.0 D Mot. QGS TYPE1,2 LD20	-	2.0	09.82 - 12.86	4	6,5	GX71



APPLICATION



CV-KW



CIL



DATE



ZyL



NISSAN

Vanette 2.0 D Mot. QGS TYPE1,2 LD20	-	2.0	09.82 - 12.86	4	11	GX75
Vanette 2.0 D Mot. LD20II	44	2.0	03.88 - 07.89	4	11	GX59
Vanette 2.0 D Mot. LD20IIL	47-49	2.0	01.91 - 11.94	4	11	GJ60
Vanette 2.0 D Mot. LD20II	49	2.0	07.91 - 01.95	4	4,4	GZ002
Vanette 2.0 D Mot. LD20; LD20II	44-48	2.0	09.84 - 07.89	4	11	GX59
Vanette 2.3 D Mot. LD23	55	2.3	01.96 - 02.98	4	11	GJ260
Vanette 2.3 D Mot. LD23	55	2.3	03.98 >	4	11	GJ260
Vanette Bus 2.3 D Mot. LD23 OHC	55	2.3	11.94 - 02.98	4	11	GJ60
Vanette Bus 2.3 D Mot. LD23 OHC	55	2.3	03.98 >	4	11	GJ260
Vanette Cargo 2.0 D Mot. LD20OHC	49	2.0	07.92 - 09.94	4	11	GJ60
Vanette Cargo 2.3 D Mot. LD23OHC	55	2.3	09.94 >	4	11	GJ260
Vanette Coach 2.0 D Mot. LD20	49	2.0	09.85 - 06.91	4	11	GJ60
Vanette Truck 2.0 D Mot. LD20	49	2.0	11.88 - 03.94	4	11	GJ60
Vanette Van 2.0 D Mot. LD20	49	2.0	09.85 - 03.94	4	11	GJ60
Wagon 1.7 D Mot. CD17	-	1.7	01.93 >	4	11	GJ60
Wagon 2.0 D Mot. CD20	-	2.0	01.91 >	4	11	GJ261
X Terra 2.8 D Mot. 4.07 TCA <Euro 2>	97	2.8	02.03 - 07.05	4	11	GX125
X-Trail 2.0 dCi, FWD (T31) Mot. M9R	110	2.0	06.07 >	4	7	GS003
X-Trail 2.0 dCi, FWD (T31) Mot. M9R 760	127	2.0	06.07 >	4	7	GS003
X-Trail 2.2 Di 4x4 Mot. YD22ETI	84	2.2	07.01 >	4	11	GJ262
X-Trail 2.2 dCi Mot. YD22DDTi	100	2.2	12.03 >	4	11	GJ262
X-Trail 2.2 dCi 4x4 Mot. YD22DDTi	84-100	2.2	12.03 >	4	11	GJ262

NISSAN MOTOR IBERICA

All Models	-	-	-	-	12	TS105
Camion L-35, L-45 2.8 Mot. A4.28 II	57	2.8	03.87 - 11.89	4	11	GJ59
Camion L-45, L-65 DIE 4.0 Mot. B4.40	69	4.0	04.88 >	4	11	TS116
Camión M25, 14 BC/13 6.0 Mot. B6.60	99	6.0	09.93 >	4	9,5	TS118
L-35 2.9	56	2.9	05.85 >	6	11	GX74
Motor A 4.28 2.8 Mot. A4.28	62	2.8	09.87 - 05.93	4	11	GX74
Motor A 4.28 2.8 Mot. A4.28	62	2.8	09.87 - 05.93	4	22,5	SX71
Patrol Mot. A 4.28	62	2.8	09.1987	4	11	GX73
Patrol Mot. A4.28II	62	2.8	-	4	11	GJ59
Patrol D260 2.8 D Mot. A428	-	2.8	< 08.88	4	11	GX74
Santana TD 1.6 D Mot. CY	-	1.6	01.84 - 12.87	4	11	GX59
Serena D 2.0 D Mot. GX3	-	2.0	11.94 >	4	11	GJ59
Serena Mot. GX3	-	-	12.94 >	4	11	GJ260
Terrano TD II Mot. TD27/TD27T	74	2.7	02.93 >	4	11	GJ260
Trade	43	2.0	09.84 - 02.87	4	11	GX59
Trade Mot. LD20	48	2.0	01.87 >	4	11	GJ59
Trade Mot. A4.28	62	2.8	09.87 >	4	11	GX74
Trade Mot. A4.28II	57	2.8	03.87 - 11.89	4	11	GJ59
Trade (EW) Mot. TD 27	73	2.7	10.95	4	11	GJ260
Traktor Ebro Kubota 6.0 Mot. B6.60	99	6.0	09.93 >	4	11	TS117
Vanette Mot. LD20	48	2.0	01.87 >	4	11	GJ59

O & K (ORESTEIN & KOPPEL)

G - Serie 12 Mot. F 6 L 413	96	8.5	01.74 - 06.87	6	19	TS109
G - Serie 16 Mot. F 8 L 413	128	11.3	04.74 - 06.87	8	19	TS109
L - Serie 25 Mot. F 8 L 413	147	11.3	01.74 - 12.86	8	19	TS109
RH - Serie 18 HD, LC Mot. F 8 L 413	154	11.3	04.76 - 06.90	8	19	TS109



O & K (ORESTEIN & KOPPEL)

RH - Serie 25 HD Mot. F 8 L 413	154	11.3	01.72 - 12.83	8	19	TS109
---------------------------------	-----	------	---------------	---	----	-------

OLDSMOBILE

98 Mot. I DIESEL V8 N	-	5.7	78 - 83	8	11	GUS566
Ciera Mot. I DIESEL V6 T,V	-	4.3	82 - 83	6	11	GUS566
Custom Cruiser 5.7 (Late)	350	5.7	79 >	8	11	GUS566
Cutlass 4.3 Late	260	4.3	01.79 >	8	11	GUS566
Cutlass 4.3 Ciera	260	4.3	01.82 - 12.83	8	11	GUS566
Cutlass 4.3 Supreme	265	4.3	82 - 83	6	11	GUS566
Cutlass 5.7 Late	350	5.7	01.79 >	6	11	GUS566
Cutlass Mot. I DIESEL V6 T,V	260	4.3	79 - 83	6	11	GUS566
Cutlass Mot. I DIESEL V8 P	260	4.3	79	8	11	GUS566
Cutlass Mot. I DIESEL V8 N	350	5.7	79 - 83	8	11	GUS566
Delta 88 Mot. I DIESEL V8 N	350	5.7	80 - 83	8	11	GUS566
Engine 4.3L (T) 6 CYL.	-	4.3	85	6	11	GUS567
Engine 4.3L (T) 6 CYL.	-	4.3	82 - 83	6	11	GUS566
Engine 4.3L (T,V) 6 CYL.	-	4.3	84 - 85	6	11	GUS567
Engine 5.7L (N) 8 CYL.	-	5.7	84 - 85	8	11	GUS567
Engine 5.7L (N) 8 CYL.	-	5.7	06.79 - 83	8	11	GUS566
Ninety Eight 5.7 (Late), Regency	350	5.7	79 >	8	11	GUS566
Tornado Mot. I DIESEL V8 N 5.7	350	5.7	79 - 83	8	11	GUS566

OM (BRESCIA)

Grinta 30/32/35/40 OM 8 Mot. 8140.61	53	2.4	04.78-12.82	4	11	GX74
--------------------------------------	----	-----	-------------	---	----	------

OPEL

Agila 1.3 CDTI Mot. Z13DT	51	1.3	08.03 >	4	11	GZ009
Agila 1.3 CDTI Mot. Z13DT J	55	1.3	09.07 >	4	11	GZ009
Agila 1.3 CDTI Mot. D13A / Z 13 DTJ	55	1.3	04.08 >	4	11	GZ009
Antara 2.0 CDTI Mot. Z 20 DM <Ecotec>; Z 20 DMH <Ecotec>	93-110	2.0	05.06 >	4	4,4	GZ013
Antara 2.2 CDTi, 4x4 Mot. A22DM	120	2.2	12.10 >	4	4,4	GZ036
Arena 1.9 D Mot. F8Q-600/606	44	1.9	03.98 - 08.01	4	11	GX94
Arena 2.5 D Mot. S8U-758/S8U-780/S8U-782	55	2.5	03.98 - 08.01	4	11	GX66
Ascona 1.6 D (C) Mot. 16D, DA OHC	40	1.6	03.82 - 08.88	4	11	GX74
Ascona 2.0 D Mot. B20 D	43-49	2.0	11.79 - 08.81	4	11	GX74
Ascona B 2.0 D Mot. 20 D (>MOT.90309)	43-49	2.0	08.78 - 10.79	4	11	LA600
Astra 1.3, Caravan CDTI (H) Mot. Z 13 DTH <Ecotec>	66	1.3	08.05 >	4	11	GZ009
Astra 1.3 CDTI (J) Mot. A13DTE <ecoFLEX>	66-70	1.2	09.09 >	4	4,4	GZ028
Astra 1.3 CDTI (J) Mot. A13DTE <ecoFLEX>	70	1.2	09.12 >	4	4,4	GZ028
Astra 1.7 CDTI (G) Mot. Z 17 DTL <Turbo>	59	1.7	03.03 - 01.04	4	11	GX145
Astra 1.7 CDTI (H) Mot. Z 17 DTL <Turbo>	59	1.7	03.03 - 09.05	4	11	GX145
Astra 1.7 CDTI (H) Mot. Z 17 DTH, Z 17 DTJ <Turbo>	74	1.7	03.04 - 08.07	4	11	GX145
Astra 1.7 CDTI (H) Mot. A 17 DTJ <Ecotec>, Z 17 DTH, Z 17 DTJ <Ecotec>	81	1.7	02.07 - 03.10	4	11	GX145
Astra 1.7 CDTI (H) Mot. A 17 DTR <Ecotec>, Z 17 DTR <Turbo>	92	1.7	04.09 >	4	11	GX145
Astra 1.7 CDTI (J) Mot. A 17 DTL	74	1.7	10.10 >	4	11	GX145
Astra 1.7 CDTI (J) Mot. A 17 DTJ <Ecotec>, A 17 DTR <Ecotec>	81-92	1.7	09.09 >	4	11	GX145
Astra 1.7 D (F) Mot. 17D/DR <OHC>	42-44	1.7	12.91 - 08.94	4	11	GX74
Astra 1.7 DT (G) Mot. X 17 DTL <Turbo>	50	1.7	03.98 - 08.00	4	11	GX74
Astra 1.7 DTI (G) Mot. Y 17 DT <Turbo>	55	1.7	09.00 - 01.04	4	11	GX145
Astra 1.7 TD (F) Mot. X 17 DTL <Turbo>	50	1.7	09.94 - 02.98	4	11	GX74
Astra 1.7 TD (F) Mot. 17 TD/TC4 <956632	60	1.7	12.91 - 02.98	4	11	GJ26



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


OPEL

Astra 1.7 TD (F) Mot. 17 TD/TC4 956633>	60	1.7	12.91 – 02.98	4	11	GJ29
Astra 1.9 CDTI Mot. Z19... <Turbo Ecotec> Fg.Nr. 72045139, 75030986, 78007391	74-88	1.9	09.05 >	4	11	GX103
Astra 1.9 CDTI Mot. Z19... <Turbo Ecotec> Fg.Nr. 72045140, 75030987, 78007392	74-88	1.9	09.05 >	4	11	GX115
Astra 1.9 CDTI Mot. Z19... <Turbo Ecotec>; Z 19 DTH <Turbo Ecotec>	88-110	1.9	04.04 >	4	11	GZ007
Astra 2.0 CDTI (J) Mot. A 20 DTH <EcoFlex>	118-121	2.0	09.09 >	4	4,4	GZ017
Astra 2.0 DT, DTI, DTL (G) Mot. X 20 DTL, Y 20 DTH, Y 20 DTL <Turbo>	60-74	2.0	03.98 – 01.04	4	11	GX132
Astra 2.2 DTI (G) Mot. Y 22 DTR <Turbo>	92	2.2	09.01 – 01.04	4	11	GX135
Astra Cabrio 1.7 CDTI (G) Mot. Z 17 DTL <Turbo>	59	1.7	03.03 – 08.05	4	11	GX145
Astra Cabrio 2.2 DTI (G) Mot. Y22DTR <Ecotec>	92	2.2	03.02 – 08.05	4	11	GX135
Astra Caravan 1.3 CDTI (H) Mot. Z 13 DTH <Ecotec>	66	1.3	08.05 >	4	11	GZ009
Astra Caravan 1.7 DTI (G) Mot. Y 17 DT <Ecotec Turbo>	55	1.7	09.00 – 06.04	4	11	GX145
Astra Caravan 1.7 CDTI (G) Mot. Z 17 DTL <Turbo>	59	1.7	03.03 – 06.04	4	11	GX145
Astra Caravan 1.7 CDTI (H) Mot. A 17 DTJ <Ecotec>, Z 17 DTH, Z 17 DTJ <Ecotec>	74-81	1.7	08.04 >	4	11	GX145
Astra Caravan 1.7 CDTI (H) Mot. A 17 DTR <Ecotec>, Z 17 DTR <Turbo>	92	1.7	03.10 >	4	11	GX145
Astra Caravan 1.7 DT (G) Mot. X 17 DTL <Turbo>	50	1.7	03.98 – 08.00	4	11	GX74
Astra Caravan 1.7 DTI (G) Mot. Y 17 DT <Turbo>	55	1.7	09.00 – 01.04	4	11	GX145
Astra Caravan 1.7 TD (F) Mot. X 17 DTL <Turbo>	50	1.7	09.94 – 02.98	4	11	GX74
Astra Caravan 1.7 TD (F) Mot. 17 TD/TC4 <956632	60	1.7	12.91 – 02.98	4	11	GJ26
Astra Caravan 1.7 TD (F) Mot. 17 TD/TC4 956633>	60	1.7	12.91 – 02.98	4	11	GJ29
Astra Caravan 1.9 CDTI Mot. Z19... <Turbo Ecotec> Fg. Nr. 72045139, 75030986, 78007391	74-88	1.9	09.05 >	4	11	GX103
Astra Caravan 1.9 CDTI Mot. Z19... <Turbo Ecotec> Fg.Nr. 72045140, 75030987, 78007392	74-88	1.9	09.05 >	4	11	GX115
Astra Caravan 1.9 CDTI Mot. Z19... <Turbo Ecotec>; Z 19 DTH <Turbo Ecotec>	88-110	1.9	04.04 >	4	11	GZ007
Astra Caravan 2.0 CDTI (J) Mot. A 20 DTH <EcoFlex>	118-121	2.0	09.09 >	4	4,4	GZ017
Astra Caravan 2.0 DT, DTI, DTL (G) Mot. X 20 DTL, Y 20 DTH, Y 20 DTL <Turbo>	60-74	2.0	03.98 – 01.04	4	11	GX132
Astra Caravan 2.2 DTI (G) Mot. Y 22 DTR <Turbo>	92	2.2	09.01 – 01.04	4	11	GX135
Astra Coupé 1.7 CDTI Mot. Z 17 DTL <Turbo>	59	1.7	03.03 – 02.05	4	11	GX145
Astra Coupé 2.2 DTI (G) Mot. Y22 DTR <Ecotec>	92	2.2	03.02 – 02.05	4	11	GX135
Astra D, TD (F) Mot. X 17 DTL <OHC>; 17 D/DR <OHC>	42-44-50	1.7	12.91 – 02.98	4	11	GX74
Astra F 1.7 TD Mot. 17 DT/TC4EE1 OHC	60	1.7	12.91 – 02.98	4	11	GJ26
Astra F 1.7 TD Mot. 17 DT/TC4EE1OHC	60	1.7	12.91 – 02.98	4	11	GJ29
Astra F 1.7 TD Mot. Isuzu	-	1.7	92 – 98	4	11	GX114
Astra F 1.7 TDS Mot. TC4 EE1 OHC Isuzu Mot.> 956632	60	1.7	10.91 – 01.98	4	11	GJ26
Astra F 1.7 TDS Mot. TC4 EE1 OHC Isuzu Mot. 956633>	60	1.7	03.93 – 01.98	4	11	GJ29
Astra F 1.7 XTD Mot. 17DT/TC4EE1 OHC	60	1.7	04.96 – 02.98	4	11	GJ26
Astra F 1.7 XTD Mot. X17DT/TC4EE1 OHC	60	1.7	04.96 – 02.98	4	11	GJ29
Astra F Caravan 1.7 D, TD Mot. 17 D/DR; X17DTL	42-44-50	1.7	12.91 – 08.00	4	11	GX74
Astra F Caravan 1.7 TD Mot. 17TD/TC4 >956632, 17TD/TC4 956633>	60	1.7	12.91 – 02.98	4	11	GJ26
Astra F Caravan 1.7 TDS Mot. 17DT (TC4EE1)/X 17 DT (TC4EE1) Mot. 956633>	60	1.7	12.91 – 01.98	4	11	GJ29
Astra F Van 1.7 D, TD Mot. 17 D/DR; X17DTL	42-44-50	1.7	12.91 – 01.99	4	11	GX74
Astra G 1.7 TD Mot. X17DTL	50	1.7	02.98 – 04.05	4	11	GX74
Astra G 1.7 DTI 16V Mot. Y17DT	55	1.7	02.00 – 01.05	4	11	GX145
Astra G 1.7 CDTI Mot. Z17DTL	59	1.7	04.03 – 01.05	4	11	GX145
Astra G 2.0 DI Mot. X20DILC	60	2.0	01.98 >	4	11	GX113



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

OPEL

Astra G 2.0 DTI Mot. X20DLC	60	2.0	09.97 - 02.98	4	11	GX126
Astra G 2.0 DTI Mot. Y20DTL, Y20DTH	74	2.0	08.99 >	4	11	GX113
Astra G 2.0 DTH 16V Mot. Y20DTHOHC Turbo	60	2.4	09.00 >	4	11	GX132
Astra G 2.0 DTL 16V (G) Mot. X 20 DTL OHC	60	2.0	03.98 >	4	11	GX74
Astra G 2.0 DTL 16V Mot. X20DTHOHC Turbo	60	2.4	03.98 - 08.00	4	11	GX132
Astra G 2.0 DTI 16V Mot. Y 20 DTH	74	2.0	08.99 - 08.02	4	11	GX132
Astra G 2.0 DTI 16V Mot. Y 20 DTH	74	2.0	09.02 - 01.05	4	11	GX135
Astra G 2.2 DTI 16v. Mot. Y22DTR	92	2.2	08.00 >	4	11	GX135
Astra G Cabrio 1.9 CDTI Mot. Z19DTH	110	1.9	09.05 >	4	11	GZ007
Astra G Cabrio 2.2 DTI Mot. Y22DTR	92	2.2	03.02 - 08.05	4	11	GX135
Astra G Caravan 1.7 TD Mot. X 17 DTL	50	1.7	02.98 - 08.00	4	11	GX74
Astra G Caravan 1.7 DTI 16V Mot. Y 17 DT	55	1.7	02.00 - 07.04	4	11	GX145
Astra G Caravan 1.7 CDTI Mot. Z 17 DTL	59	1.7	04.03 - 07.04	4	11	GX145
Astra G Caravan 2.0 DI Mot. X 20 DTL, Y 20 DTL	60	2.0	02.98 - 07.04	4	11	GX132
Astra G Caravan 2.0 DI Mot. X 20 DTL	60	2.0	01.99 - 04.05	4	11	GX132
Astra G Caravan 2.0 DTI 16V Mot. X 20 DTH, Y 20 DTH	74	2.0	08.99 - 07.04	4	11	GX132
Astra G Caravan 2.0 DTI 16V Mot. Y 20 DTH	74	2.0	09.02 - 07.04	4	11	GX135
Astra G Caravan 2.0 DT-DTI-DTL Mot. -20DTL;Y20DTH;Y20DTL	60-74	2.0	03.98 - 06.04	4	11	GX132
Astra G Caravan 2.2 DTI Mot. Y22DTR	92	2.2	09.01 - 06.04	4	11	GX135
Astra G Coupé 1.7 CDTI Mot. Z 17 DTL <Turbo>	59	1.7	03.03 - 02.05	4	11	GX145
Astra G Coupé 2.2 DTI Mot. Y22DTR	92	2.2	03.02 - 02.05	4	11	GX135
Astra GTC 1.3 CDTI Mot. Z13DTH <Ecotec>	66	1.2	06.05 - 02.09	4	11	GZ009
Astra GTC 1.7 CDTI Mot. A17DTJ <Ecotec>, A17DTR	59-92	1.7	03.05 - 12.12	4	11	GX145
<Ecotec> Z17DTH, Z17DTL						
Astra GTC 1.9 Mot. Z19DTL <Ecotec> 7245139>	74-88	1.9	07.05 - 07.10	4	11	GX103
75030986> 78007391>						
Astra GTC 1.9 Mot. Z19DTL <Ecotec> 7245140>	74-88	1.9	07.05 - 07.10	4	11	GX115
75030987> 78007392>						
Astra GTC 1.9 CDTI Mot. Z19DTH <Ecotec>, Z19DTJ <Turbo Ecotec>	88-110	1.9	03.05 - 09.09	4	11	GZ007
Astra GTC 2.0 Mot. A20DTH <ecoFlex>, A20DTR <Ecotec>, Z20DTJ	96-143	2.0	09.11 >	4	4,4	GZ017
Astra H Caravan 1.3 CDTI Mot. Z13DTH	66	1.3	06.05 >	4	11	GZ009
Astra H, Caravan 1.3 CDTI Mot. Z 13 DTH	66	1.3	08.05 >	4	11	GZ009
Astra H, Caravan 1.7 CDTI Mot. Z 17 DTL	59	1.7	08.04 >	4	11	GX145
Astra H, Caravan 1.7 CDTI Mot. Z 17 DTH	74	1.7	08.04 - 03.07	4	11	GX145
Astra H, Caravan 1.7 CDTI Mot. A 17 DTR	81-92	1.7	02.07 >	4	11	GX145
Astra H Caravan 1.9 CDTI Mot. Z19	74	1.9	09.05 >	4	11	GX103
Astra H, Caravan 1.9 CDTI Mot. Z 19 DT	88	1.9	09.05 >	4	11	GZ007
Astra H, Caravan 1.9 CDTI 16V Mot. Z 19 DTJ	88	1.9	04.04 >	4	11	GZ007
Astra H Caravan 1.9 CDTI Mot. Z19	88	1.9	09.04 >	4	11	GZ007
Astra H, Caravan 1.9 CDTI Mot. Z19DTH	110	1.9	09.04 >	4	11	GZ007
Astra H, Caravan 1.9 CDTI Mot. Z 19 DTL Mot. Nr. > 78007391,	74	1.9	09.05 >	4	11	GX103
72045139,75030986						
Astra H, Caravan 1.9 CDTI Mot. Z 19 DTL Mot. Nr. 72045140,	74	1.9	09.05 >	4	11	GX115
78007392,75030987 >						
Astra H 1.9 CDTI Mot. Z 19 DT Mot. Nr. > 78007391,72045139,75030986	88	1.9	06.04 >	4	11	GX103
Astra H 1.9 CDTI Mot. Z 19 DT Mot. Nr. 72045140,78007392,75030987 >	88	1.9	06.04 >	4	11	GX115
Astra H Caravan 1.9 CDTI Mot. Z 19 DT Mot. Nr. > 78007391,	88	1.9	09.05 >	4	11	GX103
72045139,75030986						
Astra H Caravan 1.9 CDTI Mot. Z 19 DT Mot. Nr. 72045140,	88	1.9	09.05 >	4	11	GX115
78007392,75030987 >						
Astra H TwinTop 1.9 CDTI Mot. Z 19 DTH	110	1.9	09.05 >	4	11	GZ007



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


OPEL

Astra H Van 1.3 CDTI Mot. Z 13 DTH	66	1.3	08.05 >	4	11	GZ009
Astra H Van 1.7 CDTI Mot. Z 17 DTH	74	1.7	03.04 >	4	11	GX145
Astra H Van 1.7 CDTI Mot. A 17 DTJ / Z 17 DTJ	81	1.7	02.07 >	4	11	GX145
Astra H Van 1.7 CDTI Mot. A 17 DTR / Z 17 DTR	92	1.7	02.07 >	4	11	GX145
Astra H Van 1.9 CDTI Mot. Z 19 DT Mot. Nr. > 78007391, 72045139,75030986	88	1.9	09.05 >	4	11	GX103
Astra H Van 1.9 CDTI Mot. Z 19 DT Mot. Nr. 7205140, 78007392,75030987 >	88	1.9	09.05 >	4	11	GX115
Astra H Van 1.9 CDTI 16V Mot. Z 19 DTJ	88	1.9	08.04 >	4	11	GZ007
Astra H Van 1.9 CDTI Mot. Z 19 DTH	110	1.9	09.04 >	4	11	GZ007
Astra J 1.3 CDTI Mot. A13DTE	70	1.3	12.09 >	4	4,4	GZ028
Astra J 1.7 CDTI Mot. A17DTJ, A17DTR	81-92	1.7	12.09 >	4	11	GX145
Astra J 1.7 CDTI Mot. A17DTE, A17DTF	81-96	1.7	12.09 >	4	4,4	GZ028
Astra J 1.7 CDTI Mot. A 17 DTC; A 17 DTE; A 17 DTJ	81-96	1.7	12.09 >	4	11	GZ035
Astra J 2.0 CDTI Mot. A20DTH	118	2.0	12.09 >	4	4,4	GZ017
Astra J 2.0 CDTI Mot. A20DTH Mot. Nr. > B3999999, B8999999,BG999999	118	2.0	12.09 >	4	4,4	GZ017
Astra J 2.0 CDTI Mot. A20DTH Mot. Nr. CG000001,C1000001 ,C3000001,C8000001 >	118	2.0	12.09 >	4	4,4	GZ017
Astra J 2.0 CDTI Mot. A20DTH Mot. Nr. > B3999999,B8999999 ,BG999999	121	2.0	06.11 >	4	4,4	GZ017
Astra J 2.0 CDTI Mot. A20DTH Mot. Nr. CG000001,C1000001, C3000001,C8000001 >	121	2.0	06.11 >	4	4,4	GZ017
Astra J Sedán 1.7 CDTI Mot. A 17 DTC; A 17 DTE; A 17 DTJ	81-96	1.7	06.12 >	4	11	GZ035
Astra Sports Tourer (J) 1.7 CDTI Mot. A 17 DTC; A 17 DTE; A 17 DTJ	81-96	1.7	10.10 >	4	11	GZ035
Astra Sports Tourer (J) 1.3 CDTI Mot. A 13 DTE Nr. > B3999999, B8999999,BG999999	70	1.3	10.10 >	4	4,4	GZ028
Astra Sports Tourer (J) 1.3 CDTI Mot. A 13 DTE Nr. CG000001 ,C3000001,C8000001 >	70	1.3	10.10 >	4	4,4	GZ028
Astra Sports Tourer (J) 1.7 CDTI Mot. A17DTJ, A17DTR	81-92	1.7	10.10 >	4	11	GX145
Astra Sports Tourer (J) 1.7 CDTI Mot. A17DTE, A17DTF	81-96	1.7	10.10 >	4	4,4	GZ028
Astra Sports Tourer (J) 2.0 CDTI Mot. A20DTH Mot. Nr. CG000001,C1000001 >	118	2.0	10.10 >	4	4,4	GZ017
Astra Sports Tourer (J) 2.0 CDTI Mot. A20DTH Mot. Nr. C3000001,C8000001 >	118	2.0	10.10 >	4	4,4	GZ017
Astra Sports Tourer (J) 2.0 CDTI Mot. A20DTH Nr. > B3999999,B8999999,BG999999	121	2.0	08.11 >	4	4,4	GZ017
Astra Sports Tourer (J) 2.0 CDTI Mot. A20DTH Mot. Nr. CG000001,C1000001 >	121	2.0	08.11 >	4	4,4	GZ017
Astra Sports Tourer (J) 2.0 CDTI Mot. A20DTH Mot. Nr. C3000001,C8000001 >	121	2.0	08.11 >	4	4,4	GZ017
Bedford-Blitz 2.0 D Serie 97000 Mot. Opel - 20 D	44	2.0	11.79 - 12.80	4	11	GX74
Bedford-Blitz 2.3 D CF Mot. Opel X 23 D OHC	46	2.3	09.80 - 07.87	4	11	GX74
Blitz 2.1 D Mot. Peugeot XDP 4/90	44	2.1	01.69 - 12.74	4	9,5	LA840
Campo 1.3 CDTI 16V Mot. Z13DT, Z13DTJ	51-55	1.3	08.05 >	4	11	GZ009
Campo 1.7 D Mot. X17D 4EE1 OHC	44	1.7	04.96 >	4	11	GJ29
Campo 1.7 DI, DTI 16V Mot. Y17DTL, Y17DT	48-55	1.7	10.01 >	4	11	GX145
Campo 1.7 CDTI 16V Mot. Z17DTH	74	1.7	12.04 >	4	11	GX145
Campo 2.2 D Mot. C223	39	2.2	08.91 - 09.96	4	11	GJ28
Campo 2.2 D 4x4 Mot. C223	45	2.2	08.87 - 08.90	4	11	GJ28
Campo 2.5 D Mot. 4JA1	56	2.5	08.91 - 06.94	4	11	GJ24



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

OPEL

Campo 2.5 TD, 4x4 Mot. 4JA1T	56	2.5	07.94 >	4	11	GJ24
Campo 2.5 DTI 4x4 Mot. 4JA1	74	2.5	12.01 >	4	11	GJ24
Campo 3.1 TD 4x4 Mot. 4JG2T	80	3.1	03.95 - 12.96	4	11	GJ26
Campo Pick-up 2.2 D Mot. 4FD1	39-45	2.2	02.91 - 08.97	4	11	GJ28
Campo Pick-up 2.5 D Mot. 4JA1	56	2.5	06.90 - 06.94	4	11	GJ24
Campo Pick-up 2.5 DI (TF1) Mot. 4JA1T Fg.Nr. > 7/01(AH/AB)	56	2.5	03.97 - 07.01	4	11	GJ24
Campo Pick-up 3.1 TDS (TF1) Mot. 4 JG 2 T <Turbo>	80	3.1	03.97 - 08.02	4	11	GJ26
Combo 1.3 D Mot. A13FC <ecoFlex>	66	1.2	02.12 >	4	4,4	GZ028
Combo 1.3 CDTI Mot. ... 13DT; Z13DTJ	51-55	1.3	08.05 >	4	11	GZ009
Combo 1.6 D Mot. A16FDH <ecoFlex>, A16FDL <ecoFlex>	66-77	1.6	02.12 >	4	4,4	GZ028
Combo 1.7 D Mot. 17D4EE1OHC	44	1.7	07.94 >	4	11	GJ29
Combo 1.7 D Mot. Isuzu	-	1.7	92 - 98	4	11	GX114
Combo 1.7 CDTI, DI, DTI (Tour) Y 17 DT <Turbo>; Y 17 DTL <Turbo>; Z 17 DTH <Turbo>	48-55-74	1.7	10.01 >	4	11	GX145
Combo 1.7 DI 16v. Mot. Y17DTL	48	1.7	10.01 >	4	11	GX145
Combo 1.7 DTI 16v. Mot. Y17DT	55	1.7	10.01 >	4	11	GX145
Combo 2.0 D Mot. A20FD <ecoFlex>	99	2.0	02.12 >	4	4,4	GZ028
Combo Tour 1.3 CDTI 16V Mot. Y13DT/Z, 13DT, Z13DTJ	51-55	1.3	10.04 >	4	11	GZ009
Combo Tour 1.7 DI, DTI 16V Mot. Y 17 DTL, Y17DT	48-55	1.7	10.01 >	4	11	GX145
Combo Tour 1.7 CDTI 16V Mot. Z17DTH	74	1.7	12.04 >	4	11	GX145
Corsa A 1.5 D Mot. 15 D (4EC1) Mot.-Nr. 804794	37	1.5	06.87 - 03.93	4	5	GJ30
Corsa A 1.5 D Mot. 15 D (4EC1) Mot.-Nr. 804795	37	1.5	06.87 - 03.93	4	11	GJ28
Corsa A 1.5 TD Mot. 15 DT (T4EC1) Mot.-Nr. 804794	49	1.5	10.87 - 03.93	4	5	GJ23
Corsa A 1.5 TD Mot. 15 DT (T4EC1) Mot.-Nr. 804795	49	1.5	10.87 - 03.93	4	11	GJ26
Corsa B 1.5 XD Mot. X15D4EC1OHC	37	1.5	04.96 - 08.00	4	11	GJ29
Corsa B 1.5 D Mot. 15 D (4EC1)	37	1.5	03.93 - 09.00	4	11	GJ29
Corsa B 1.5 TD Mot. X 15 DT (T4EC1) / 15 DT (T4EC1)	49	1.5	03.93 - 09.00	4	11	GJ29
Corsa B 1.7 D Mot. 17 D (4EE1), X 17 D (4EE1)	44	1.7	02.96 - 09.00	4	11	GJ29
Corsa B 1.7 D Utility Mot. X 17 D4EE1	42	1.7	09.98 - 10.05	4	11	GJ29
Corsa C 1.3 CDTI 16V Mot. Z 13 DT	51	1.3	06.03 >	4	11	GZ009
Corsa C 1.3 CTI Ecotec	51-55	1.3	09.03 >	4	11	GZ009
Corsa C 1.7 D Mot. X17D4EE1OHC	44	1.7	04.96 - 08.00	4	11	GJ29
Corsa C 1.7 D Mot. X17D4EE1OHC	44	1.7	03.93 - 08.00	4	11	GJ29
Corsa C 1.7 DI Mot. Y 17 DTL	48	1.7	09.00	4	11	GX145
Corsa C 1.7 DTI Mot. Y 17 DT	55	1.7	09.00	4	11	GX145
Corsa C 1.7 DI 16v. Mot. 4EE2	65	1.7	01.01 >	4	11	GX114
Corsa C 1.7 DTI 16v. Mot. 4EE2	75	1.7	01.01 >	4	11	GX114
Corsa C 1.7 DTi Utility Mot. Y 17 DT	55	1.7	10.02 - 06.10	4	11	GX145
Corsa C 1.7 TD Mot. 17TD	60	1.7	03.93 - 09.00	4	11	GJ29
Corsa C 1.7 CDTI Mot. Z17DTH	74	1.7	06.03 - 09.06	4	11	GX145
Corsa D 1.3 CDTI Mot. Z 13 DTJ, Z 13 DTH	55-66-70	1.3	07.06 >	4	11	GZ009
Corsa D 1.3 CDTI Mot. A 13 DTH <Ecotec>, Z 13 DTH <Ecotec>	55-66-70	1.3	07.06 >	4	11	GZ009
Corsa D 1.3 CDTI Mot. A13DTR/Z13DTE	55-66-70	1.3	06.10 >	4	4,4	GZ028
Corsa D 1.3 CDTI Mot. A 13 DTC	55	1.3	07.06 >	4	4,4	GZ028
Corsa D 1.7 CDTI Mot. Z17DTR	92	1.7	07.06 >	4	11	GX145
Corsa D 1.7 CDTI Mot. A17DTS	96	1.7	06.10 >	4	11	GZ035
Corsa D Van 1.3 CDTI Mot. A 13 DTC	55	1.3	07.06 >	4	4,4	GZ028
Corsa D Van 1.3 CDTI Mot. Z 13 DTJ / Z 13 DTH	55-66	1.3	07.06 >	4	11	GZ009
Corsa D Van 1.3 CDTI Mot. A 13 DTR / Z 13 DTE	70	1.3	06.10 >	4	4,4	GZ028
Euromidi 2.0 DT Mot. 4 FC1T	51	2.0	09.88 - 08.96	4	5	GJ23
Euromidi 2.2 D Mot. 4 FD1	45	2.2	09.88 - 08.96	4	5	GJ23



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


OPEL

Euromidi 2.4 DT Mot. 4 FG1T	56	2.4	09.88 - 08.96	4	5	GJ23
Frontera 2.0 DTI 16V. Mot. X2DTH	92	2.0	10.97 - 08.00	4	11	GX113
Frontera 2.2 DTI Mot. X22DTH	85	2.2	10.97 >	4	11	GX113
Frontera 2.8 DTI Mot. 28TD	83	2.8	03.94 - 09.98	4	11	GX113
Frontera 2.8 TD, TDI Mot. C4JG2 OHV	83	2.8	02.95 - 08.98	4	11	GJ24
Frontera 2.8 TD Mot. 28 TD	83-113	2.8	03.95 - 10.98	4	11	GX97
Frontera A 2.3 TDMot. 23 TD OHC	74	2.3	09.91 - 09.95	4	11	GX74
Frontera A 2.3 TD Intercool Mot. DTR OHC	74	2.3	03.92 - 09.95	4	11	GX74
Frontera A 2.5 TDI Mot. 25 TD/TDS OHC	85-115	2.5	09.96 - 10.98	4	11	GX97
Frontera A, Sport 2.5 TDS Mot. 25TDS (VM41B)	85	2.5	09.96 - 10.98	4	11	GX97
Frontera A, Sport 2.8 TD Mot. 28 TDI (4JB1T)	83	2.8	03.95 - 10.98	4	11	GJ24
Frontera B 2.2 DTI Mot. X 22 DTH, Y 22 DTH	85	2.2	10.98 - 08.00	4	11	GX132
Frontera B 2.2 DTI Mot. X 22 DTH, Y 22 DTH	85	2.2	09.00 - 09.02	4	11	GX135
Frontera B 2.2 DTI Mot. Y22DTH	88	2.2	09.02 >	4	11	GX135
Frontera B 2.2 TDI 16V Mot. X 22 DTH OHC	85	2.2	09.98 >	4	11	GX74
Frontera B 2.2 DTI Mot. X 22 DTH <Turbo> Fg.Nr. YV699999	85	2.2	09.98 - 10.02	4	11	GX132
Frontera B 2.2 DTI Mot. Y 22 DTH <Turbo> Fg.Nr. IV600001	88	2.2	09.02 - 09.04	4	11	GX135
Frontera Venturi 2.5 TD Mot. 25TD/TDS OHC	85	2.5	06.96 - 08.98	4	11	GX97
Insignia 2.0 CDTI Mot. A20DTC	81	2.0	07.08 >	4	4,4	GZ017
Insignia 2.0 CDTI Mot. A20DTL	81	2.0	09.08 >	4	4,4	GZ017
Insignia 2.0 CDTI Mot. A20DT	96	2.0	09.08 >	4	4,4	GZ017
Insignia 2.0 CDTI Mot. A20DTH	118	2.0	09.08 >	4	4,4	GZ017
Insignia 2.0 CDTI 4x4 Mot. A20DTH	118	2.0	06.10 >	4	4,4	GZ017
Insignia 2.0 Biturbo CDTI Mot. A 20 DTR	140	2.0	07.08 >	4	4,4	GZ017
Insignia 2.0 Biturbo CDTI Mot. A 20 DTR	143	2.0	01.12 >	4	4,4	GZ017
Insignia Sports Tourer 2.0 CDTI Mot. A20DTC	81	2.0	07.08 >	4	4,4	GZ017
Insignia Sports Tourer 2.0 CDTI Mot. A20DTJ	96	2.0	07.08 >	4	4,4	GZ017
Insignia Sports Tourer 2.0 CDTI Mot. A20DTH	118	2.0	07.08 >	4	4,4	GZ017
Insignia Sports Tourer 2.0 CDTI Mot. A 20 DTL	81	2.0	07.08 >	4	4,4	GZ017
Insignia Sports Tourer 2.0 CDTI Mot. A 20 DT	96	2.0	07.08 >	4	4,4	GZ017
Insignia Sports Tourer 2.0 CDTI 4x4 Mot. A 20 DTH	118	2.0	06.10 >	4	4,4	GZ017
Insignia Sports Tourer 2.0 Biturbo CDTI Mot. A20TDR	140	2.0	07.08 >	4	4,4	GZ017
Insignia Sports Tourer 2.0 Biturbo GDTI 4x4 Mot. A20TDR	140	2.0	07.08 >	4	4,4	GZ017
Insignia Sports Tourer 2.0 Biturbo CDTI Mot. A 20 DTR	143	2.0	01.12 >	4	4,4	GZ017
Insignia Sports Tourer 2.0 Biturbo GDTI 4x4 Mot. A 20 DTR	143	2.0	01.12 >	4	4,4	GZ017
Kadett E, Caravan 1.5 TD Mot. 15 DT (T4EC1) Mot.-Nr. 817252	53	1.5	07.88 - 08.91	4	5	GJ23
Kadett E, Caravan 1.5 TD Mot. 15 DT (T4EC1) Mot.-Nr. 817253	53	1.5	07.88 - 08.91	4	11	GJ26
Kadett E, Caravan 1.6 D Mot. 16D, DA OHC	40	1.6	09.84 - 01.89	4	11	GX74
Kadett E, Caravan 1.7 D Mot. 17 D, 17 DR	42-44	1.7	08.88 - 07.94	4	11	GX74
Kadett E 1.7 D/DR, TD Mot. 17 D/DR<OHC>; 17 DT/TC4 EE1	42-60	1.7	02.89 - 08.91	4	11	GX74
Kadett E 1.7 D/DR, TD Mot. 17 D/DR<OHC>; 17 DT/TC4 EE1	42-60	1.7	02.89 - 08.91	4	11	GJ28
Meriva 1.3 CDTI Mot. Y3DT/Z13DT, Z13DTJ	51-55	1.3	09.03 >	4	11	GZ009
Meriva 1.7 DTI Mot. Y 17 DTL	48	1.7	09.03 - 05.10	4	11	GX145
Meriva 1.7 DTI Mot. Y17DT	55	1.7	09.03 >	4	11	GX145
Meriva 1.7 CDTI Mot Z 17 DTH <Turbo Ecotec (EE4)> Fg.Nr. 1686240	74	1.7	09.03 - 09.05	4	11	GX145
Meriva 1.7 CDTI Mot A 17 DTR/Z17DTR	92	1.7	09.06 >	4	11	GX145
Meriva B 1.3 CDTI Mot. A13DTC	55	1.3	06.10 >	4	4,4	GZ028
Meriva B 1.3 CDTI Mot. A13DTE	70	1.3	06.10 >	4	4,4	GZ028
Meriva B 1.7 CDTI Mot. A17DT	74	1.70	06.10 >	4	11	GX145
Meriva B 1.7 CDTI Mot. A17DTC; A17DTS	81-96	1.7	06.10 >	4	11	GZ035
Mokka 1.7 CDTI, Txt Mot. A17DTS	96	1.7	06.12 >	4	11	GZ035



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

OPEL

Monterey A 3.1 TDI Mot. 4JG2TC OHV	84	3.1	09.91 - 12.97	4	11	GJ26
Monterey A 3.1 TD Mot. 4 JG2 TC <OHV>	84	3.1	09.91 - 12.97	4	11	GJ26
Monterey B 3.0 TDI Mot. 4JX1	117	3.0	07.98 >	4	11	GJ1143
Movano 1.9 DTI Mot. F9Q-770, F9Q-774	59-60	1.9	09.00 >	4	11	GX82
Movano 1.9 DTI Mot. F9Q 770, F9Q 772	59-60	1.9	09.00 >	4	11	GX82
Movano A 1.9 D, DTI Mot. F9Q ...<EEC99/102A>, F9Q 770<EEC96/69>	59-60	1.9	01.99 - 10.05	4	11	GX93
Movano 2.2 DTI Mot. G9T722, G9T720, G9T750	66	2.2	09.00 >	4	11	GX150
Movano 2.5 D Mot. S8U 770	59	2.5	07.98 - 09.00	4	11	GX68
Movano 2.5 D Mot. S8U772	59	2.5	07.98 >	4	11	GX66
Movano 2.5 DTI Mot. G9U 720	84	2.5	10.01 >	4	11	GX150
Movano 2.5 DTI Mot. G9U 754	73	2.5	10.03 >	4	11	GX150
Movano 2.5 CDTI Mot. G9U650/G9U632	88	2.5	08.06 >	4	11	GX150
Movano 2.5 DTI Mot. G9U 754 / G9U 750 / G9U 724 / G9U 720	84	2.5	10.01 >	4	11	GX150
Movano 2.8 DTI Mot. S9W702	84	2.8	07.98 - 10.01	4	12	TS110
Movano 2.8 DTI Mot. S9W 700	84	2.8	07.98 - 10.01	4	12	TS110
Movano B Furgon 2.3 CDTI Mot M9T 690/ M9T 692	74	2.3	05.10 >	4	7	GS003
Movano B Furgon 2.3 CDTI Mot. M9T 670 / M9T 672 / M9T 676	92	2.3	05.10 >	4	7	GS003
Movano B Furgon 2.3 CDTI Mot. M9T 678 / M9T 680	107	2.3	05.10 >	4	7	GS003
Omega 2.0 DTH Mot. X20DTHOHC15V Turbo	74	2.0	09.97 - 08.00	4	11	GX113
Omega 2.2 DTI Mot. Y 22 DTH <Turbo>	88	2.2	06.00 - 07.03	4	11	GX135
Omega 2.5 TD Mot. U25TDOHC-R6	96	2.5	01.94 >	6	11	GX72
Omega 2.5 XTD Mot. X25TDOHC	96	2.5	04.96 >	6	11	GX72
Omega A, Caravan 2.3 D Mot. 23 YD OHC	54	2.3	09.86 - 03.94	4	11	GX72
Omega A, Caravan 2.3 D Mot. 23 YDT OHC	66	2.3	09.86 - 08.88	4	11	GX72
Omega A, Caravan 2.3 TD Interc Mot. 23 DTR OHC; 23 YDT OHC	74	2.3	09.86 - 03.94	4	11	GX72
Omega B, Caravan 2.0 DI 16V Mot. X 20 DILC	60	2.0	09.96 - 08.97	4	11	GX126
Omega B, Caravan 2.0 DI Mot. X20DILC	74	2.0	09.97 >	4	11	GX113
Omega B, Caravan 2.0 DTI 16V Mot. X 20 DTH	74	2.0	09.97 - 09.00	4	11	GX132
Omega B, Caravan 2.2 DTI 16V Mot. Y 22 DTH	81-88	2.2	09.00 - 07.03	4	11	GX135
Omega B, Caravan 2.5 TD Mot. 25 DT, X 25 DT, X25 TD	96	2.5	04.94 - 07.03	6	11	GX72
Omega B, Caravan 2.5 DTI Mot. Y 25 DT	110	2.5	09.01 - 07.03	6	11	GX106
Omega C 2.0 DTI 16v. Mot. Y20DTH	74	2.0	09.99 >	4	11	GX135
Omega C 2.2 DTI 16v. Mot. Y22DTR	88	2.2	08.00 >	4	11	GX135
Rekord 2.0 D (D) Mot. 20D	40-43	2.0	01.76 - 08.77	4	11	LA600
Rekord 2.0 D (E) Mot. 20 D	40-43	2.0	11.79 - 10.82	4	11	GX74
Rekord 2.1 D (D) Mot. 21D	44	2.1	09.72 - 08.77	4	11	LA600
Rekord 2.1 D (E) Mot. 21D	44	2.1	09.77 - 07.78	4	11	LA600
Rekord 2.3 D (E) Mot. 23 D	48-52	2.3	11.79 - 08.86	4	11	GX74
Rekord 2.3 TD (E) Mot. 23 DT	63	2.3	06.84 - 08.86	4	11	GX74
Rekord D 2.0 D Mot. 20 D	40-43	2.0	08.74 - 12.75	4	8	LA650
Rekord D 2.0 D Mot. 20 D	40-43	2.0	08.74 - 12.75	4	8	GJ158
Rekord D 2.0 D Mot. 20 D	40-43	2.0	01.76 - 08.77	4	11	LA600
Rekord D 2.1 D Mot. 21 D	44	2.1	09.72 - 08.77	4	11	LA600
Rekord D Caravan 2.1 D Mot. 21 D	44	2.1	09.72 - 08.77	4	11	LA600
Rekord E 2.0 D Mot. 20 D	40-43	2.0	09.77 - 10.79	4	11	LA600
Rekord E 2.1 D Mot. 21 D	44	2.1	09.77 - 07.78	4	11	LA600
Rekord E 2.2 TD Mot. 23TD	63	2.3	06.84 - 08.86	4	11	GX74
Rekord E 2.3 D Mot. 23 D	48-52	2.3	08.78 - 10.79	4	11	LA600
Senator 2.0 D Mot. < 90309	43-49	2.0	11.84 - 08.87	4	11	LA600
Senator 2.0 D Mot. S.N. 90310>	43-49	2.0	11.84 - 08.87	4	11	GX74



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


OPEL

Senator 2.0 D Mot.S.N. >90309	-	2.0	< 79	4	11	LA600
Senator 2.3 D Mot.S.N. >40018	64	2.3	< 80	4	11	LA600
Senator 2.3 D Mot. < 40018	64	2.3	11.84 - 08.87	4	11	LA600
Senator 2.3 D Mot. Nr. 40019>	70-95	2.3	11.84 - 08.87	4	11	GX74
Senator 2.3 TD (A) Mot. 23 TD	64	2.3	11.84 - 08.87	4	11	GX74
Senator A 2.2 TD Mot. 23TD	63	2.2	11.84 - 08.87	4	11	LA600
Senator A 2.2 TD Mot. 23TD	63	2.2	11.84 - 08.87	4	11	GX74
Senator A 2.3 D Comprex, TD Mot. 23 DC/TD	64-70	2.3	11.84 - 08.87	4	11	GX74
Signum 1.9 CDTI Mto. Z 19 DT Mot. Nr. > 71021891	74	1.9	08.05 - 09.08	4	11	GX103
Signum 1.9 CDTI Mto. Z 19 DT Mot. Nr. 71021892 >	74	1.9	08.05 - 09.08	4	11	GX115
Signum 1.9 CDTI Mto. Z 19 DT Mot. Nr. > 71021891	88	1.9	04.04 - 09.08	4	11	GX103
Signum 1.9 CDTI Mto. Z 19 DT Mot. Nr. 71021892 >	88	1.9	04.04 - 09.08	4	11	GX115
Signum 1.9 CDTI Mto. Z 19 DTH	110	1.9	04.04 >	4	11	GZ007
Signum 2.0 DTI Mot. Y20DTH	74	2.0	05.03 >	4	11	GX132
Signum 2.0 DTI Mot. Y 20 DTH <Ecotec>	74	2.0	05.03 - 09.05	4	11	GX135
Signum 2.2 DTI Mot. Y22DTR	86-92	2.2	05.03 >	4	11	GX135
Signum 3.0 V6 CDTI Mot. Y 30 DT	130	3.0	05.03 >	6	11	GJ1136
Signum 3.0 V6 CDTI Mot. Z 30 DT	135	3.0	09.05 >	6	11	GJ1136
Sintra 2.2 TD, TDI Mot. X 22 DTH <Turbo>	85	2.2	09.97 - 09.99	4	11	GX132
Tigra Twin Top 1.3 CDTI Mot. Z13DT	51	1.3	06.04 >	4	11	GZ009
Vectra 1.7 TD Mot. 17DT/TC4EE1, X17DT	60	1.7	03.90 - 09.92	4	11	GJ28
Vectra 1.7 TD, XTD Mot. 17DT/TC4EE1, XT17TD, X17TDOHC Turbo	60	1.7	10.92 - 08.95	4	11	GJ29
Vectra 1.7 TD Mot. Isuzu	-	1.7	89 - 95	4	11	GX114
Vectra 1.9 CDTI, CDTI GTS Mot. Z 19 DTL <Ecotec>	74	1.9	09.05 >	4	11	GX103
Vectra 1.9 CDTI Mot. Z19DT	88	1.9	04.04 >	4	11	GX103
Vectra 1.9 CDTI, CDTI GTS Mot. Z 19 DTL <Ecotec>	110	1.9	04.04 - 03.08	4	11	GZ007
Vectra 2.0 DTH Mot. X20DTHOHC 16V Turbo	74	2.0	09.97 - 08.00	4	11	GX132
Vectra 2.0 DTL Mot. X20DTLOHC 16V Turbo	60	2.0	09.96 - 08.00	4	11	GX132
Vectra 2.0 Mot. X 20 DTH Fg.Nr. W1000001>, XL000001	74	2.0	09.97 - 08.03	4	11	GX132
Vectra 2.0 Mot. Y 20 DTH	74	2.0	09.00 - 09.03	4	11	GX135
Vectra 2.0 DTI, DTI GTS Mot. Y 20 DTH <Ecotec>	74	2.0	04.02 - 09.05	4	11	GX135
Vectra 2.2 DTI Mot. Y 22 DTR <Ecotec>	92	2.2	09.00 - 09.03	4	11	GX135
Vectra Caravan 1.9 CDTI Mot. Z19DTL, Z19DT	74-88	1.9	03.04 >	4	11	GX103
Vectra Caravan 1.9 CDTI Mot. Z19DTH, Z 19 DTH <Ecotec>	110	1.9	09.03 - 03.08	4	11	GZ007
Vectra Caravan 2.0 DI Mot. X 20 DTL <16V Turbo Ecotec>	60	2.0	09.96 - 08.00	4	11	GX126
Fg.Nr. V7999999						
Vectra Caravan 2.0 DTI Mot. Y20DTH	74	2.0	09.03 - 09.05	4	11	GX135
Vectra Caravan 2.2 DTI Mot. Y22DTR	86-92	2.2	09.03 - 09.05	4	11	GX135
Vectra A 1.7 D Mot. 17 D	42	1.7	09.88 - 09.92	4	11	GX74
Vectra A 1.7 D Mot. 17 DR	44	1.7	07.92 - 11.95	4	11	GX74
Vectra B 2.0 DI 16V Mot. X 20 DILC, X 20 DTL OHC 16V	60	2.0	09.96 - 08.97	4	11	GX126
Vectra B 2.0 DI 16v. Mot. X20DTL	60	2.0	09.97 - 07.99	4	11	GX132
Vectra B 2.0 DI 16v. Mot. X20DTL	60	2.0	08.99 >	4	11	GX135
Vectra B 2.0 DTI Mot. X 20 DTH Fg.Nr. W1000001>, XL000001>	74	2.0	09.97 - 08.03	4	11	GX132
Vectra B 2.0 DTI Mot. Y 20 DTH	74	2.0	09.00 - 09.03	4	11	GX135
Vectra B 2.0 TDI 16v. Mot. X20DTL	74	2.0	09.97 - 07.99	4	11	GX132
Vectra B 2.0 TDI 16v. Mot. X20DTL	74	2.0	08.99 >	4	11	GX135
Vectra B 2.2 TDI 16v. Mot. Y22DTR	92	2.2	08.00 >	4	11	GX135
Vectra B, Caravan 1.7 TD Mot. X 17 DT (TC4EE1)	60	1.7	10.95 - 12.98	4	11	GJ29
Vectra B, Caravan 2.0 DI 16V Mot. X 20 DTL	60	2.0	11.96 - 07.99	4	11	GX126
Vectra B, Caravan 2.0 DI 16V Mot. X 20 DTL	60	2.0	08.99 - 04.02	4	11	GX113



APLICACION



CV-KW



CIL



DATE

Zyl.
Cyl.
Cil.

V



CRE

OPEL

Vectra B, Caravan 2.0 DTI 16V Mot. X 20 DTH, Y 20 DTH	74	2.0	06.97 - 08.00	4	11	GX113
Vectra B, Caravan 2.0 DTI 16V Mot. X 20 DTH, Y 20 DTH	74	2.0	09.00 - 04.02	4	11	GX135
Vectra B, Caravan 2.2 DTI 16V Mot. Y 22 DTR	88	2.2	09.00 - 04.02	4	11	GX135
Vectra B, Caravan 2.2 DTI 16V Mot. Y 22 DTR	92	2.2	09.00 - 07.03	4	11	GX135
Vectra C, Caravan 1.9 CDTI Mot. Z 19 DTL	74	1.9	10.05 - 07.07	4	11	GX103
Vectra C, Caravan 1.9 CDTI Mot. Z 19 DTL	74	1.9	08.07 >	4	11	GX115
Vectra C, Caravan 1.9 CDTI Mot. Z 19 DT Mot. Nr. > 71021891	88	1.9	04.04 >	4	11	GX103
Vectra C, Caravan 1.9 CDTI Mot. Z 19 DT Mot. Nr. 71021892 >	88	1.9	04.04 >	4	11	GX115
Vectra C, Caravan 1.9 CDTI Mot Z 19 DTH	110	1.9	04.04 >	4	11	GZ007
Vectra C, Caravan 2.0 DTI 16V Mot. Y 20 DTH	74	2.0	04.02 >	4	11	GX135
Vectra C, Caravan 2.2 DTI 16V Mot. Y 22 DTR	92	2.2	04.02 >	4	11	GX135
Vectra C, Caravan 3.0 CDTI V6 Mot. Y 30 DT	130	3.0	06.03 >	6	11	GJ1136
Vectra C, Caravan 3.0 CDTI V6 Mot. Z 30 DT	135	3.0	08.05 >	6	11	GJ1136
Vectra C GTS 1.9 CDTI Mot. Z19DT	74	1.9	10.05 - 07.07	4	11	GX103
Vectra C GTS 1.9 CDTI Mot. Z19DT	74	1.9	08.07 >	4	11	GX115
Vectra C GTS 1.9 CDTI Mot. Z19DT Mot. Nr. > 71021891	88	1.9	04.04 - 07.07	4	11	GX103
Vectra C GTS 1.9 CDTI Mot. Z19DT Mot. Nr. 71021892 >	88	1.9	08.07 - 10.08	4	11	GX115
Vectra C GTS 1.9 CDTI Mot. Z19DTH	110	1.9	04.04 - 03.07	4	11	GZ007
Vectra C GTS 2.0 DTI 16v. Mot. Y20DTH	74	2.0	08.02 >	4	11	GX135
Vectra C GTS 2.2 DTI 16v. Mot. Y22DTR	92	2.2	08.02 >	4	11	GX135
Vectra C GTS 3.0 CDTI Mot. Y 30 DT	130	3.0	06.03 >	6	11	GJ1136
Vectra C GTS 3.0 CDTI Mot. Z 30 DT	135	3.0	08.05 >	6	11	GJ1136
Vivaro 1.9 DI Mot. F9Q 774, F9Q 762, F9Q-770	60	1.9	03.01 >	4	11	GX82
Vivaro 1.9 DTI Mot. F9Q-760	74	1.9	08.01 >	4	11	GX82
Vivaro 1.9 CDTI, DTI Mot. F9Q-760; F9Q-762	60-74	1.9	03.01 - 08.06	4	11	GX93
Vivaro 2.0 CDTI Combi (J7) Mot. M9R 780 / M9R 784 / M9R 786 / M9R 788	84	2.0	08.06 >	4	7	GS003
Vivaro 2.0 CDTI Furgon (F7) Mot. M9R 780 / M9R 782 / M9R 786	66	2.0	08.06 >	4	7	GS003
Vivaro 2.0 CDTI Furgon (F7) Mot. M9R 780 / M9R 784 / M9R 786 / M9R 788	84	2.0	08.06 >	4	7	GS003
Vivaro 2.5 CDTI Mot. G9U-630	84	2.5	08.06 >	4	11	GX150
Vivaro 2.5 DTI Mot. G9U-630	99	2.5	05.03 >	4	11	GX150
Vivaro 2.5 DTI Mot. G9U-730	99	2.5	08.06 >	4	11	GX150
Vivaro 2.5 CDTI Mot. G9U-630	107	2.5	08.06 >	4	11	GX150
Zafira 1.7 CDTI Mot. A17DTJ, Z17DTJ	81	1.7	01.08 >	4	11	GX145
Zafira 1.7 CDTI Mot. A17DTR	92	1.7	01.08 >	4	11	GX145
Zafira Van 1.7 CDTI Mot. A 17 DTJ / Z 17 DTJ	81	1.7	01.08 >	4	11	GX145
Zafira Van 1.7 CDTI Mot. A 17 DTR	92	1.7	01.08 >	4	11	GX145
Zafira 1.9 CDTI Mot. Z 19 DTL <Ecotec> Fg.Nr. >62999999, >6G999999	74	1.9	07.05 - 03.08	4	11	GX103
Zafira 1.9 CDTI Mot. Z 19 DTL <Ecotec> Fg.Nr. >72000001, >7G000001	74	1.9	07.05 - 03.08	4	11	GX115
Zafira 1.9 CDTI Mot. Z 19 DT <Ecotec> Fg.Nr. >62999999, 6G999999	88	1.9	07.05 >	4	11	GX103
Zafira 1.9 CDTI Mot. Z 19 DT <Ecotec> Fg.Nr. 72000001, 7G000001	88	1.9	07.05 >	4	11	GX115
Zafira 1.9 CDTI Mot. Z19DTH	110	1.9	07.05 >	4	11	GZ007
Zafira 2.0 DI Mot. X20DTL	60	2.0	09.99 >	4	11	GX132
Zafira 2.0 DTI 16V Mot. Y 20 DTH	74	2.0	09.00 - 08.02	4	11	GX132
Zafira 2.0 DTI 16V Mot. Y 20 DTH	74	2.0	09.02 - 06.05	4	11	GX135
Zafira 2.0 DTH 16V Mot. X20DTH OHC Turbo	60-74	2.0	03.99 - 08.00	4	11	GX132
Zafira 2.2 TDI 16V Mot. X 20 DTL OHC	60	2.0	09.99 >	4	11	GX74
Zafira 2.0 CDTI Mot. A 20 DTL	81	2.0	10.11 >	4	4,4	GZ017
Zafira 2.0 CDTI Mot. A 20 DT / Z 20 DTJ	96	2.0	10.11 >	4	4,4	GZ017
Zafira 2.0 CDTI Mot. A 20 DTH	118-121	2.0	10.11 >	4	4,4	GZ017



APPLICATION



CV-KW



CIL



DATE



ZyL



OPEL

Zafira 2.2 DTI 16V Mot. Y 22 DTR	86 - 92	2.2	01.02 - 06.05	4	11	GX135
----------------------------------	---------	-----	---------------	---	----	-------

OTOSAN (TR)

600D Pickup Mot. ERK 1.9	-	1.9	-	4	11	GX74
--------------------------	---	-----	---	---	----	------

PALMIERI

1500 GN 110 Mot. V 6130 <IF>	147	11.2	02.85 - 12.89	6	19	TS109
1500 GN 150 Mot. V 8130 T <IF>	224	14.9	02.85 - 12.89	8	19	TS109
1500 GN 175 Mot. V 8130 T <IF>	224	14.9	02.85 - 12.89	8	19	TS109
1500 GN 180 Mot. V 8130 T <IF>	224	14.9	02.85 - 12.89	8	19	TS109
1500 GN 200 Mot. V 8130 T <IF>	224	14.9	02.85 - 12.89	8	19	TS109
1500 GN 245 Mot. V 1230 <IF>	294	22.3	02.85 - 12.89	12	19	TS109
1500 GN 300 T Mot. V 1230 T <IF>	338	22.3	02.85 - 12.89	12	19	TS109
1500 GN 330 Mot. V 12130 I <IF>	407	22.3	02.85 - 12.89	12	19	TS109
GN 134 Mot. V 6130 T <IF>	169	11.2	02.85 - 12.90	6	19	TS109
GN 150 Mot. V 8130 <IF>	123	14.9	02.87 - 12.89	8	19	TS109

PEGASO-SAVA

J 4 Mot. BMC	-	-	-	-	12	E200
--------------	---	---	---	---	----	------

PERKINS

2-2 1/2 Ton Fork Lift Truck Mot. Perkins D3-152 (1)	-	-	01.70 >	-	12	TS105
2-2 1/2 Ton Fork Lift Truck Mot. Perkins 4-107 (1)	-	-	01.70 >	-	12	TS105
Bedford CF Van Float Engine Mot. Perkins 4-108 (1), Perkins 4-154 (1)	-	-	01.71 >	-	12	TS105
Beet Harvester Mot. .4-99, -107, -108, -192, -203, -236	-	-	01.70 - 12.71	-	12	TS105
Beet Harvester Mot. 3-144, -152 6 Pf 288, 305, 6-354	-	-	01.70 - 12.71	-	12	TS105
Beet Harvester Mot. P3, P359, P4, P459, P6, P659	-	-	01.70 - 12.71	-	12	TS119
Beet Harvester Mot. Perkins 6-372 (TA)	-	-	01.70 - 12.71	-	12	TS105
DFG4L Fork Lift Truck/Industrial Mot. Perkins 4-236 (1)	-	-	01.70 >	-	12	TS105
General Mot. Perkins 6-354 (1)	-	-	01.69 - 12.70	-	12	TS105
Inc. Marine Mot. Perkins H6-354 (M)	-	-	01.71 >	-	12	TS105
Industrial Mot. Perkins A4-248, 4-248 (1), D4-203 (1), 6-354.2, 6-372	-	-	01.70 >	-	12	TS105
Jeepney Bus Mot. Perkins 4-108 (V)	-	-	01.69 >	-	12	TS105
Loading Shovel Mot. Perkins 6-354 (1)	-	-	01.69 >	-	12	TS105
Marine Mot. Perkins 4-108 M	-	-	01.69 >	-	12	TS105
Refrigeration Unit Mot. Perkins 4-107 (A)	-	-	01.69 >	-	12	TS105
Tractor Conversation Engine Mot. Perkins T6-354	-	-	01.69 >	-	12	TS105
Vehicle Mot. Perkins 6-354 (V)	-	-	01.70 >	-	12	TS105

PEUGEOT

106 1.4 D XND,XRD,XTD Mot. TUD3 (K9A, K9B) (37/50)	36-37	1.4	09.92 - 04.96	4	11	GX66
106 1.4 D XND,XRD,XTD Mot. TUD3 (K9Y) (37/50)	43-48	1.4	10.92 - 04.96	4	11	GX66
106 1.4 D Mot. K9Y (TUD3Y)	37	1.4	10.92 - 04.96	4	11	GX66
106 1.5 D Mot. VJY; VJZ (TUD5) (BOSCH Equip.)	40-42	1.5	07.94 >	4	11	GX89
106 1.5 D Mot. VJY; VJZ (TUD 5) (BERU Equip.)	40-42	1.5	07.94 >	4	11	GX90
106 1.5 D Mot. TUD5 (VJY) (40/54), TUD5 L (VJZ) (42/57)	43-51	1.5	03.94 >	4	11	GJ28
106 1.6 D Mot. TUD5 (BOSCH Equip.)	40-55	1.6	03.94 >	4	11	GX89
106 1.6 D Mot. TUD5 (BERU Equip.)	40-55	1.6	03.94 >	4	11	GX90
106 II 1.5 D Mot. VJY (TUD5), VJX (TUD5)	40-42	1.5	05.96 >	4	11	GX89
106 Van 1.5 D Mot. VJY (TUD5), VJX (TUD5)	40-42	1.5	05.96 >	4	11	GX90
107 1.4 HDi Mot. 8HT <DV4TD>	40	1.4	06.05 >	4	11	GZ014



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

PEUGEOT

204 1.3 D Mot. XLD	29	1.3	07.67 - 07.73	4	9,5	LA450
204 1.4 D Mot. XL4D	33	1.4	07.73 - 07.77	4	9,5	LA450
205 1.8 D Mot. XUD7.GASES DISCONTAMINATION	44	1.8	10.83 - 10.87	4	11	GX74
205 1.8 D Mot. XUD7 (A9A, 161A).INTENS. EXHAUST. DISCONT.	44	1.8	07.87 >	4	11	GX74
205 1.8 D Pick Up Mot. XUD7.INTENS. EXHAUST. DISCONT.	44	1.8	05.85 >	4	11	GX74
205 1.8 D Turbo Mot. XUD7T (A8A,A8B) INTENS. EXHAUST. DISCONT.	58	1.8	06.90 >	4	11	GX74
205 1.8 D Turbo Mot. XUD7T.INTENS. EXHAUST. DISCONT.	58-79	1.8	09.98 >	4	11	GX73
205 1.9 D Mot. XUD9.INTENS. EXHAUST. DISCONT.	47	1.9	10.87 >	4	11	GX74
205 1.9 D Mot. XUD9A. INTENS. EXHAUST. DISCONT.	51-70	1.9	09.98 >	4	11	GX73
205 II 1.7 Diesel Mot. 161A (XUD7)	44	1.7	07.87 - 09.98	4	11	GX73
205 II 1.7 TD Mot. A8B (XUD7TE)	57	1.7	01.90 - 09.98	4	11	GX73
205 II 1.9 Diesel DJZ (XUD9Y)	47	1.9	10.87 - 09.98	4	11	GX73
205 II 1.9 Diesel XUD9	51	1.9	10.87 - 09.94	4	11	GX73
205 Pickup 1.8 D Mot. <XUD7>	44	1.8	05.85 - 09.98	4	11	GX74
206 1.4 HDi (T1) Mot. 8HX / 8HZ <DV4TD> Org.Nr. >10220	50	1.4	09.01 - 11.04	4	11	GZ008
206 1.4 HDi (T1) Mot. 8HX / 8HZ <DV4TD> Org.Nr. 10221 >	50	1.4	12.04 - 02.09	4	11	GZ014
206 1.4 HDi eco 70 Mot. 8HZ (DV4TD) / 8HX (DV4TD) Org. Nr. > 10443	50	1.4	09.01 >	4	11	GZ008
206 1.4 HDi eco 70 Mot. 8HZ (DV4TD) / 8HX (DV4TD) Org. Nr. 10444 >	50	1.4	09.01 >	4	11	GZ014
206 1.6 HDi 110 Mot. 9HY (DV6TED4) /9HZ (DV6TED4) Org. Nr. > 10783	80	1.6	05.04 >	4	11	GZ008
206 1.6 HDi 110 Mot. 9HY (DV6TED4) /9HZ (DV6TED4) Org. Nr. 10784 >	80	1.6	05.04 >	4	11	GZ014
206 1.8 TD Mot. DW8TD	66	1.8	09.98 >	4	11	GX90
206 1.9 D Mot. WJZ (DW8) (BERU Equip.)	51-59	1.9	09.98 >	4	11	GX90
206 1.9 D Mot. WJZ (DW8) (BOSCH Equip.)	51-59	1.9	09.98 >	4	11	GX89
206 2.0 HDi 90 Mot. RHY (DW10TD)	66	2.0	12.99 >	4	11	GX107
206 CC 1.6 HDi Mot. 9HZ (DV6TED4)	80	1.6	06.05 >	4	11	GZ008
206 CC 1.6 HDi (T1) Mot. 9HZ/9HY <DV6TED4>	80	1.6	06.05 - 03.07	4	11	GZ008
206 CC 1.6 HDi 110 Mot. 9HZ (DV6TED4) Org. Nr. > 10783	80	1.6	04.05 >	4	11	GZ008
206 CC 1.6 HDi 110 Mot. 9HZ (DV6TED4) Org. Nr. 10784 >	80	1.6	04.05 >	4	11	GZ014
206 Sedan 1.4 HDi 16V (T1) Mot. 8HX/8HZ <DV4TD>	50	1.4	09.08 >	4	11	GZ014
206 SW 1.4 HDi (T1) Mot. 8HX <DV4TD> Org. Nr. > 10220	50	1.4	03.02 - 11.04	4	11	GZ008
206 SW 1.4 HDi (T1) Mot. 8HX <DV4TD> Org. Nr. 10221 >	50	1.4	12.04 - 12.06	4	11	GZ014
206 SW 1.4 HDi Mot. 8HX (DV4TD) Org. Nr. > 10443	50	1.4	07.02 >	4	11	GZ008
206 SW 1.4 HDi Mot. 8HX (DV4TD) Org. Nr. 10444 >	50	1.4	07.02 >	4	11	GZ014
206 SW 1.6 HDi (T1) Mot. 9HZ/9HY <DV6TED4/FAP>	80	1.6	05.04 - 12.06	4	11	GZ008
206 SW 1.6 HDi 110 Mot. 9HZ (DV6TED4) Org. Nr. > 10783	80	1.6	05.04 >	4	11	GZ008
206 SW 1.6 HDi 110 Mot. 9HZ (DV6TED4) Org. Nr. 10784 >	80	1.6	05.04 >	4	11	GZ014
206 SW 2.0 HDi Mot. RHY	66	2.0	03.02 >	4	11	GX107
206 Van 1.4 HDi Mot. 8HZ (DV4TD) / 8HX (DV4TD)	50	1.4	09.01 - 03.09	4	11	GZ014
206 Van 1.9 D Mot. WJZ (DW8)	51	1.9	04.99 - 05.07	4	11	GX90
206+ 1.4 HDi Mot. 8HR (DV4C)	50	1.4	06.10 >	4	5	GZ026
206+ 1.4 HDi Mot. 8HZ (DV4TD)	50	1.4	03.09 >	4	11	GZ014
207 1.4 HDi Mot. 8HR (DV4C)	50	1.4	05.10 - 12.11	4	5	GZ026
207 1.4 HDi Mot. 8HZ (DV4TD)	50	1.4	05.06 - 04.10	4	11	GZ014
207 1.6 HDi Mot. 9HV (DV6TED4/FAP) 9HX (DV6ATED4)	66	1.6	05.06 - 04.11	4	11	GZ014
207 1.6 HDi Mot. 9HP (DV6DTED), 9HR (DV6C)	68-82	1.6	04.10 - 04.12	4	5	GZ026
207 1.6 HDi Mot. 9H.. (DV6TED4)	80	1.6	05.06 - 04.10	4	11	GZ014
207 CC 1.6 HDi Mot. 9HZ (DV6TED4)	80	1.6	03.07 - 02.11	4	11	GZ014
207 CC 1.6 HDi Mot. 9HR (DV6C)	82	1.6	02.10 >	4	5	GZ026
207 SW 1.6 HDi Mot. 9HV (DV6TED4/FAP); 9HX (DV6ATED4); 9HZ/9HY (DV6TED4)	66-80	1.6	06.07 >	4	11	GZ014
207 SW 1.6 HDi Mot. 9HP (DV6DTED), 9HR (DV6C)	68-82	1.6	04.10 >	4	5	GZ026



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


PEUGEOT

207 Van 1.4 HDi Mot. 8HZ (DV4TD)	50	1.4	04.07 >	4	11	GZ014
207 Van 1.6 HDi Mot. 9HX (DV6ATED4)	66	1.6	04.07 >	4	11	GZ014
207+ 1.4 HDi Mot. 8HR (DV4C)	50	1.4	11.12 >	4	5	GZ026
208 1.4 HDi Mot. 8H... (DV4C)	50	1.4	01.12 >	4	5	GZ026
208 1.6 HDi Mot. BHX (DV6FC), BHZ (DV6FC)	55-68	1.6	01.12 >	4	5	GZ026
208 1.6 HDi Mot. 9HD (DV6C), 9HJ (DV6DTED M)	82-84	1.6	01.12 >	4	5	GZ026
208 1.6 HDi Mot. 9HK (DV6ETED M), 9HP (DV6DTED), 9HR (DV6C)	85-88	1.6	01.12 >	4	5	GZ026
301 1.6 HDi Mot. 9HJ (DV6DTED M), 9HP (DV6DTED)	68	1.6	09.12 >	4	5	GZ026
304 1.4 D Mot. XL4D	30-33	1.4	08.76 - 08.79	4	9,5	LA450
304 1.5 D Mot. XIDL	32-35	1.5	02.79 - 08.80	4	11	GX74
305 1.5 D Mot. XID	32-36	1.5	11.77 - 10.83	4	11	GX74
305 1.6 D Mot. XD	32-36	1.6	11.77 >	4	11	GX74
305 1.7 D Mot. XUD7 (161A)	44	1.7	10.82 - 06.88	4	11	GX74
305 Break 1.9 D Mot. XUD9 (162, D9A)	47-48	1.9	10.82 - 07.90	4	11	GX74
306 1.8 D (N3) Mot. A9A; 161A, XUD7	44	1.8	05.93 >	4	11	GX74
306 1.8 D, TD Mot. DW8, DW8TD (BERU Equip.)	-	1.8	09.98 >	4	11	GX90
306 1.8 D, TD Mot. DW8, DW8TD (BOSCH Equip.)	-	1.8	09.98 >	4	11	GX89
306 1.9 D (N3) Mot. DJZ; DJY; D9B	47-81	1.9	05.93 - 04.97	4	11	GX74
306 1.9 D Mot. XUD9; XUD9T	50-56	1.9	10.97 >	4	11	GX74
306 1.9 D Turbo (N5) Mot. DHW	55	1.9	06.98 >	4	11	GX73
306 1.9 D Turbo (N3) Mot. DHY, D8A	66-68	1.9	05.97 >	4	11	GX74
306 1.9 TD Mot. DHV	55	1.9	06.98 >	4	11	GX90
306 1.9 D Mot. DJY (XUD9A)	50	1.9	06.94 - 08.98	4	11	GX74
306 1.9 D Mot. XUD9	51	1.9	06.94 - 08.98	4	11	GX73
306 1.9 D Mot. WJY (DW88) / WJZ (DW8)	51	1.9	09.98 - 05.01	4	11	GX90
306 1.9 D Mot. DHV (XUD9BSD)	55	1.9	03.98 - 05.01	4	11	GX73
306 1.9 D Mot. XUD9TE	69	1.9	04.93 - 04.97	4	11	GX73
306 1.9 DT Mot. DHY (XUD9TE)	66	1.9	05.93 - 08.98	4	11	GX74
306 1.9 SLD Mot. DJY (XUD9A)	50	1.9	06.94 - 08.98	4	11	GX74
306 1.9 SLD Mot. DJZ (XUD9Y)	47	1.9	09.98 - 05.01	4	11	GX73
306 1.9 STD Mot. XUD9	51	1.9	02.94 - 10.95	4	11	GX73
306 1.9 SRTD Mot. DHY (XUD9TE)	66	1.9	06.94 - 08.98	4	11	GX74
306 1.9 XND, XRD, XTD Mot. XUD9A; XUD9BSD, XUD9A/L	51-70	1.9	03.93 >	4	11	GX74
306 1.9 XRDT, XTDT, Mot. XUD9TE	68-92	1.9	09.98 >	4	11	GX74
306 2.0 HDi 90 Mot. RHY (DW10TD)	66	2.0	06.99 >	4	11	GX107
306 Break 1.8 D Mot. A9A (XUD7)	43	1.8	05.93 >	4	11	GX74
306 Break 1.9 D (N5) Mot. DHY <XUD9TE>; DJY<XUD9>; D9B<XUD9>	50-51	1.9	05.97 - 03.02	4	11	GX74
306 Break 1.9 D Mot. WJZ, WJY (DW8/B) (BOSCH Equip.)	51-52	1.9	09.98 >	4	11	GX89
306 Break 1.9 D Mot. WJZ, WJY (DW8/B) (BERU Equip.)	51-52	1.9	09.98 >	4	11	GX90
306 Break 1.9 D Mot. DJY (XUD9A)	50	1.9	03.97 - 08.98	4	11	GX74
306 Break 1.9 D Turbo (N5) Mot. DHW	55	1.9	06.98 >	4	11	GX73
306 Break 1.9 D Turbo (N5) Mot. DHY	66	1.9	05.97 >	4	11	GX73
306 Break 1.9 D Turbo (N5) Mot. DHV <XUD9BSD>	55	1.9	06.98 - 03.02	4	11	GX73
306 Break 1.9 D Turbo (N5) Mot. DHY <XUD9TE>;	66	1.9	05.97 - 03.02	4	11	GX74
DJY <XUD9>; D9B <XUD9>						
306 Break 1.9 SLD Mot. DJZ (XUD9Y)	47-50	1.9	06.94 - 08.98	4	11	GX73
306 Break 1.9 SLD Mot. DJZ (XUD9Y)	47-50	1.9	09.98 >	4	11	GX73
306 Break 1.9 SRTD Mot. DHY (XUD9TE)	66	1.9	06.94 - 08.98	4	11	GX73
306 Break 2.0 HDi Mot. RHY (DW10TD)	66	2.0	06.99 >	4	11	GX107
306 Van 1.9 STD Mot. XUD9	51	1.9	02.94 - 10.95	4	11	GX73
306 Van 1.9 D Mot. XUD9TE	69	1.9	02.94 - 04.99	4	11	GX73



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

PEUGEOT

307 1.4 HDi Mot. 8HZ (DV4TD) / 8HX (DV4TD) Org. Nr. > 10220	50	1.4	10.01 >	4	11	GZ008
307 1.4 HDi Mot. 8HZ (DV4TD) / 8HX (DV4TD) Org. Nr. 10221 >	50	1.4	10.01 >	4	11	GZ014
307 1.4 HDi Mot. DV 4	55	1.4	03.01>	4	11	GX102
307 1.6 HDi Mot. 9HV (DV6ATED4)	66	1.6	04.05 >	4	11	GZ014
307 1.6 HDi 110 Mot. 9HX <DV6ATED4>; 9HZ / 9HY	66-80	1.6	06.05 - 05.06	4	11	GZ008
<DV6TED4> Org.Nr. 10779						
307 1.6 HDi 110 Mot. 9HX <DV6ATED4>; 9HZ / 9HY	66-80	1.6	06.06 >	4	11	GZ014
<DV6TED4> Org.Nr. 10780						
307 1.6 HDi 110 Mot. 9HY (DV6TED4) / 9HZ (DV6TED4)	80	1.6	02.04 >	4	11	GZ008
Org. Nr. > 10783						
307 1.6 HDi 110 Mot. 9HY (DV6TED4) / 9HZ (DV6TED4)	80	1.6	02.04 >	4	11	GZ014
Org. Nr. 10784 >						
307 1.6 HDi 110 FAP	80	1.6	02.04 >	4	11	GX107
307 2.0 HDi 90 Mot. RHY/RHR	66	2.0	05.01 >	4	11	GX107
307 2.0 HDi 90 Mot. RHY (DW10TD)	66	2.0	08.00 >	4	11	GX107
307 2.0 HDi Mot. RHZ	81	2.0	03.01 >	4	11	GX107
307 2.0 HDi 110 FAP Mot. RHS (DW10ATED4)	79	2.0	08.00 >	4	11	GX107
307 2.0 HDi 110 Mot. RHS (DW10ATED)	79	2.0	08.00 >	4	11	GX107
307 2.0 HDi 135 FAP Mot. RHR (DW10BTED4)	100	2.0	10.03 >	4	11	GX107
307 2.0 HDi 135 Mot. RHR (DW10BTED4)	100	2.0	10.03 >	4	11	GX130
307 Break 1.4 HDi Break Mot. 8HX (DV4TD), 8HZ (DV4TD)	50	1.4	10.01 >	4	11	GZ008
307 Break 1.4 HDi Mot. 8HZ (DV4TD) Org. Nr. > 10220	50	1.4	03.02 >	4	11	GZ008
307 Break 1.4 HDi Mot. 8HZ (DV4TD) Org. Nr. 10221 >	50	1.4	03.02 >	4	11	GZ014
307 Break 1.6 HDi Mot. 9HX (DV6ATED4)	66	1.6	04.05 >	4	11	GZ014
307 Break 1.6 HDi Mot. 9HV (DV6ATED4)	66	1.6	04.05 >	4	11	GZ014
307 Break 1.6 HDi 110 FAP Mot. 9HY (DV6TED4),	80	1.6	02.04 >	4	11	GZ008
9HZ (DE6TED4)Org.Nr. > 10779						
307 Break 1.6 HDi 110 FAP Mot. 9HY (DV6TED4),	80	1.6	02.04 >	4	11	GZ014
9HZ (DE6TED4) Org.Nr. 10780 >						
307 Break 1.6 HDi (T6) Mot. 9HX <DV6ATED4> Org.Nr. > 10779	66	1.6	06.05 - 05.06	4	11	GZ008
307 Break 1.6 HDi (T6) Mot. 9HX <DV6ATED4> Org.Nr. 10780 >	66	1.6	06.05 - 05.06	4	11	GZ014
307 Break 1.6 HDi 110 Mot. 9HY (DV6TED4) / 9HZ (DV6TED4)	80	1.6	02.04 >	4	11	GZ008
Org. Nr. > 10783						
307 Break 1.6 HDi 110 Mot. 9HY (DV6TED4) / 9HZ (DV6TED4)	80	1.6	02.04 >	4	11	GZ014
Org. Nr. 10784 >						
307 Break 2.0 HDi 90 Mot. RHY (DW10TD)	66	2.0	08.00 >	4	11	GX107
307 Break 2.0 HDi 110 Mot. RHS (DW10ATED)	79	2.0	03.02 >	4	11	GX107
307 Break 2.0 HDi 110 FAP Mot. RHS (DW10ATED4)	79	2.0	08.00 >	4	11	GX107
307 Break 2.0 HDi 135 Mot. RHR (DW10BTED4)	100	2.0	02.04 >	4	11	GX130
307 Break 2.0 HDi (T5, T6) Mot. RHR <DW10BTED4/FAP>	100	2.0	10.03 - 05.08	4	11	GX107
307 Break 2.0 HDi 135 FAP	100	2.0	10.03 >	4	11	GX107
307 CC 2.0 HDi 135 FAP Mot. RHR (DW10BTED4)	100	2.0	06.05 >	4	11	GX130
307 CC 2.0 HDi (T6) Mot. RHR <DW10BTED4/FAP>	100	2.0	06.05 - 03.09	4	11	GX107
307 SW 1.4 HDi Mot. 8HZ <DV4TD> Org.Nr. 10220	50	1.4	03.02 - 11.04	4	11	GZ008
307 SW 1.4 HDi Mot. 8HZ <DV4TD> Org.Nr. 10221	50	1.4	12.04 - 05.05	4	11	GZ014
307 SW 1.4 HDi Mot. DV 4	55	1.4	03.01>	4	11	GX102
307 SW 1.6 D Mot. 9HV (DV6TED4) Org. Nr. > 10783	66	1.6	12.06 >	4	11	GZ008
307 SW 1.6 D Mot. 9HV (DV6TED4) Org. Nr. 10784 >	66	1.6	12.06 >	4	11	GZ014
307 SW 1.6 HDi Mot. 9HX <DV6ATED4>; 9HZ / 9HY	66-80	1.6	06.05 - 05.06	4	11	GZ008
<DV6TED4> Org.Nr. 10779						



APPLICATION



CV-KW



CIL



DATE



ZyL



PEUGEOT

307 SW 1.6 HDi Mot. 9HX <DV6ATED4>; 9HZ / 9HY <DV6TED4> Org.Nr. 10780	66-80	1.6	06.06 >	4	11	GZ014
307 SW 1.6 HDi 110 Mot. 9HY (DV6TED4) / 9HZ (DV6TED4) Org. Nr. > 10783	80	1.6	02.04 >	4	11	GZ008
307 SW 1.6 HDi 110 Mot. 9HY (DV6TED4) / 9HZ (DV6TED4) Org. Nr. 10784 >	80	1.6	02.04 >	4	11	GZ014
307 SW 2.0 HDi 90 Mot. RHY (DW10TD)	66	2.0	05.01 >	4	11	GX107
307 SW 2.0 HDi 110 FAP Mot. RHS (DW10ATED4)	79	2.0	03.02 >	4	11	GX107
307 SW 2.0 HDi Mot. RHZ	81	2.0	03.01 >	4	11	GX107
307 SW 2.0 HDi 135 FAP Mot. RHR (DW10BTED4)	100	2.0	02.04 >	4	11	GX107
307 SW 2.0 HDi 135 Mot. RHR (DW10BTED4)	100	2.0	02.04 >	4	11	GX130
308 1.6 Blue HDi Mot. BHX (DV6FC), BHY (DV6FD), BHZ (DV6FC), 9HC (DV6C)	73-85-88	1.6	01.14 >	4	5	GZ026
308 1.6 HDi Mot. 9HX <DV6TED2/FAP, DV6TED4> Org.Nr. 10780	66	1.6	09.07 >	4	11	GZ014
308 1.6 HDi Mot. 9HZ <DV6TED4//FAP>	80	1.6	09.07 >	4	11	GZ014
308 1.6 HDi Mot. 9HV <DV6TED4/FAP>	66-80	1.6	09.07 >	4	11	GZ014
308 1.6 HDi Mot. 9HP (DV6CTED)	68	1.6	07.13 >	4	5	GZ026
308 1.6 HDi Mot. BHX (DV6FC), BHY (DV6FD), BHZ (DV6FC), 9HC (DV6C)	73-85-88	1.6	07.13 >	4	5	GZ026
308 1.6 HDi Mot. 9H... (DV6CTED4)	80	1.6	09.07 – 03.10	4	11	GZ014
308 1.6 HDi Mot. 9HD (DV6C), 9HG (DV6C M), 9HJ (DV6DTED M)	80	1.6	11.10 – 06.13	4	5	GZ026
308 1.6 HDi Mot. 9HR (DV6C)	82	1.6	04.10 – 03.13	4	5	GZ026
308 1.6 HDi Mot. 9HD (DV6C), 9HG (DV6C M), 9HJ (DV6DTED M)	84	1.6	01.13 – 06.13	4	5	GZ026
308 2.0 HDi Mot. RHR <DW10BTED4/FAP>	100	2.0	09.07 >	4	11	GX107
308 2.0 HDi Mot. RHR/RHF <DW10BTED4/FAP>	100-103	2.0	09.07 >	4	11	GX111
308 2.0 HDi Mot. RHE (DW10CTED4 FAP DTR, RHH (DW10CTED4 FAP)	110	2.0	10.10 – 06.13	4	5	GZ026
308 2.0 HDi Mot. AHX (DW10FD)	110	2.0	01.14 >	4	5	GZ026
308 2.0 HDi Mot. RHE (DW10CTED4 FAP DTR, RHH (DW10CTED4 FAP)	120	2.0	03.10 – 06.13	4	5	GZ026
308 CC 1.6 HDi Mot. 9HD (DV6C), 9HR (DV6C)	82-84	1.6	03.09 >	4	5	GZ026
308 CC 2.0 HDi Mot. RHD (DW10CTED4 FAP DTR), RHE (DW10CTED4 FAP DTR)	100	2.0	05.11 >	4	5	GZ026
308 CC 2.0 HDi Mot. RHR (DW10BTED4)	100	2.0	03.09 >	4	11	GX111
308 CC 2.0 HDi Mot. RHF (DW10BTED4)	103	2.0	03.09 >	4	11	GX111
308 CC 2.0 HDi Mot. RHD (DW10CB PEF DTR), RHE (DW10CTED4 FAP DTR)	110	2.0	10.10 >	4	5	GZ026
308 CC 2.0 HDi Mot. RHH (DW10CTED4 FAP)	120	2.0	09.09 >	4	5	GZ026
308 CC 2.0 HDi Mot. RHR (DW10BTED4)	100	2.0	04.09 >	4	11	GX130
308 SW 1.6 Blue HDi Mot. BHX (DV6FC), BHY (DV6FD), BHZ (DV6FC), 9HC (DV6C)	73-85-88	1.6	01.14 >	4	5	GZ026
308 SW 1.6 HDi Mot. 9HX <DV6TED2/FAP, DV6TED4> Org.Nr. 10780	66	1.6	09.07 >	4	11	GZ014
308 SW 1.6 HDi Mot. 9HZ <DV6TED4//FAP>	80	1.6	09.07 >	4	11	GZ014
308 SW 1.6 HDi Mot. 9HV <DV6TED4/FAP>	66-80	1.6	09.07 >	4	11	GZ014
308 SW 1.6 HDi Mot. 9HP (DV6CTED)	68	1.6	07.13 >	4	5	GZ026
308 SW 1.6 HDi Mot. BHX (DV6FC), BHY (DV6FD), BHZ (DV6FC), 9HC (DV6C)	73-85-88	1.6	07.13 >	4	5	GZ026
308 SW 1.6 HDi Mot. 9H... (DV6CTED4)	80	1.6	09.07 – 03.10	4	11	GZ014
308 SW 1.6 HDi Mot. 9HD (DV6C), 9HG (DV6C M), 9HJ (DV6DTED M)	80	1.6	11.10 – 06.13	4	5	GZ026
308 SW 1.6 HDi Mot. 9HR (DV6C)	82	1.6	04.10 – 03.13	4	5	GZ026
308 SW 1.6 HDi Mot. 9HD (DV6C), 9HG (DV6C M), 9HJ (DV6DTED M)	84	1.6	01.13 – 06.13	4	5	GZ026



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

PEUGEOT

308 SW 2.0 HDi Mot. RHR <DW10BTED4/FAP>	100	2.0	09.07 >	4	11	GX107
308 SW 2.0 HDi Mot. RHR/RHF <DW10BTED4/FAP>	100-103	2.0	09.07 >	4	11	GX111
308 SW 2.0 HDi Mot. RHE (DW10CTED4 FAP DTR, RHH (DW10CTED4 FAP)	110	2.0	10.10 – 06.13	4	5	GZ026
308 SW 2.0 HDi Mot. AHX (DW10FD)	110	2.0	01.14 >	4	5	GZ026
308 SW 2.0 HDi Mot. RHE (DW10CTED4 FAP DTR, RHH (DW10CTED4 FAP)	120	2.0	03.10 – 06.13	4	5	GZ026
309 1.6 D Mot. TUD5	40-55	1527	03.94 >	4	11	GX89
309 1.8 D Mot. XUD7 (161A, A9A)	44	1.8	06.86 - 12.93	4	11	GX74
309 1.8 D Turbo Mot. XUD7T (A8A,A8)	58	1.8	11.89 - 12.93	4	11	GX74
309 1.9 D Mot. XUD9 (162, D9A); XUD9Y (DJZ)	47	1.9	06.86 - 12.93	4	11	GX74
309 I 1.9 D Mot. 162 (XUD9), D9A (XUD9)	47	1.9	06.86 - 07.89	4	11	GX73
309 II 1.9 Diesel Mot. 162 (XUD9), D9A (XUD9), DJZ (XUD9Y)	47	1.9	07.89 - 12.93	4	11	GX73
309 II 1.8 Diesel Mot. 161A(XUD7)	44	1.8	07.89 - 12.93	4	11	GX73
309 II 1.8 TD Mot. A8B(XUD7TE)	57	1.8	08.89 - 12.93	4	11	GX73
404 1.9 D Mot. XD4/88	39-47	1.9	10.67 - 06.75	4	9,5	LA840
405 1.8 D (15) Mot. XUD7 (A9A)	44	1.8	10.90 - 12.92	4	11	GX74
405 1.8 D Turbo (15) Mot. XUD7TE (A8A, A8B), XUD7TEY (AJZ)	64-66	1.8	03.88 - 12.92	4	11	GX74
405 1.9 D Mot. XUD9; XUD9T	50-66	1.9	03.95 >	4	11	GX74
405 1.9 D Mot. D8A <XUD9TE>	68	1.9	03.98 - 07.99	4	11	GX73
405 1.9 D (15) Mot. XUD9Y (DJZ) XUD9A (D9B)	47-51	1.9	03.88 - 12.92	4	11	GX74
405 1.9 D Turbo (4) Mot. DHY <XUD9TE Kat.>; DJZ <XUD9Y>; D8A <XUD9TE>; D9B <XUD9A>	47-51-66-68	1.9	06.92 - 04.97	4	11	GX74
405 1.9 D Turbo (4) Mot. XUD9TE (D8A)	68	1.9	06.92 - 04.97	4	11	GX74
405 1.9 GLD, GRD, SRD	47-51	1.9	03.88 - 08.98	4	11	GX74
405 Break 1.8 D Turbo (15) Mot. AJZ <XUD7TEY>; A8A,A8B <XUD7TE>	64-66	1.8	07.88 - 12.92	4	11	GX74
405 Break 1.9 D (4) Mot. XUD9Y (DJZ), XUD9Y (DJY), XUD9A (D9B)	47-50-51	1.9	06.92 - 04.97	4	11	GX74
405 Break 1.9 D Turbo (4) Mot. DHY <XUD9TE Kat.>; DJY <XUD9Y>; D8A <XUD9TE>	50-68	1.9	06.92 - 04.97	4	11	GX74
405 I, Break 1.8 Turbo Diesel Mot. A8A (XUD7TE), AJZ (XUD7TEY)	66	1.8	03.88 - 12.92	4	11	GX73
405 I, Break 1.9 Diesel Mot. DJZ (XUD9Y)	47	1.9	07.88 - 09.92	4	11	GX73
405 I, Break 1.9 Diesel Mot. D9B (XUD9A), DJY (XUD9A)	51	1.9	03.88 - 12.92	4	11	GX73
405 II, Break 1.9 D Mot. DJZ (XUD9Y)	47	1.9	08.92 - 10.95	4	11	GX74
405 II, Break 1.9 D Mot. DJZ (XUD9A)	50	1.9	06.94 - 10.96	4	11	GX73
405 II, Break 1.9 TD Mot. DHY (XUD9TE)	66	1.9	08.92 - 10.95	4	11	GX74
406 1.9 D Mot. XUD9SD; XUD9BSD	51-70	1.9	09.98 >	4	11	GX73
406 1.9 D Turbo Mot. DHW; DHX; D8B	55-68	1.9	12.95 >	4	11	GX74
406 1.9 TD Mot. XUD9TE	68	1.9	10.95 - 08.98	4	11	GX74
406 1.9 TD Mot. XUD9BTF	68	1.9	09.98 >	4	11	GX74
406 2.0 HDi Mot. RHY (DW10TD)	66	2.0	04.99 >	4	11	GX107
406 2.0 HDi Mot. RHZ (DW10ATED)	80	2.0	10.98 - 03.99	4	11	GX107
406 2.0 HDi 90 Mot. RHY (DW10TD)	66	2.0	02.99 - 05.04	4	11	GX107
406 2.0 HDi 110 Mot. RHZ (DW10ATED) / RHS (DW10ATED)	79	2.0	08.01 - 05.04	4	11	GX107
406 2.1 D Turbo Mot. P8C	80-81	2.1	12.95 >	4	11	GX74
406 2.1 D Turbo Mot. XUD 11 CTE	80-81	2.1	09.98 >	4	11	GX73
406 2.1 D Turbo Mot. XUD 11 CTE	109-110	2.1	09.98 >	4	11	GX73
406 2.1 TD Mot. XUD11ATE	80	2.1	10.95 - 08.98	4	11	GX74
406 2.1 TD 12V Mot. P8C (XUD11BTE)	80	2.1	01.96 - 08.98	4	11	GX74
406 2.2 HDi Mot. 4HX <DW12TED4>	98-100	2.2	03.00 - 06.04	4	11	GX107
406 Break 1.9 D Mot. DHW (XUD9SD)	55	1.9	10.96 - 08.98	4	11	GX74
406 Break 1.9 TD Mot. DHX (XUD9TE)	66	1.9	01.96 - 08.98	4	11	GX74



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


PEUGEOT

406 Break 1.9 TD Mot. DHY (XUD9TE)	68	1.9	01.96 - 08.98	4	11	GX73
406 Break 2.0 HDi 90 Mot. RHY (DW10TD)	66	2.0	02.99 - 05.04	4	11	GX107
406 Break 2.0 HDi 110 FAP Mot. RHS (DW10ATED4), RHZ (DW10ATED)	79-80	2.0	06.98 - 05.04	4	11	GX107
406 Break 2.0 HDi 110 Mot. RHZ (DW10ATED) / RHS (DW10ATED)	79	2.0	08.01 - 10.04	4	11	GX107
406 Break 1.9 D Turbo Mot. DHW; DHX; D8B	55-68	1.9	10.96 >	4	11	GX74
406 Break 2.0 HDi Mot. RHY (DW10TD), RHZ (DW10ATED)	66-80	2.0	10.98 - 03.99	4	11	GX107
406 Break 2.1 D Turbo Mot. P8C	80-81	2.1	10.96 >	4	11	GX74
406 Break 2.1 TD 12V Mot. P8C (XUD11BTE)	80	2.1	01.96 - 08.98	4	11	GX74
406 Break 2.2 HDi FAP Mot. 4HX (DW12TED4/FAP)	98	2.2	03.00 - 05.04	4	11	GX107
406 Coupé 2.2 HDi FAP Mot. 4HX (DW12TED4/FAP)	98	2.2	03.00 >	4	11	GX107
407 1.6 HDi (D2) Mot. 9HZ/9HY <DV6TED4> Org.Nr. 10688	80	1.6	05.04 - 02.06	4	11	GZ008
407 1.6 HDi (D2) Mot. 9HZ/9HY <DV6TED4> Org.Nr. 10689	80	1.6	03.06 >	4	11	GZ014
407 1.6 HDi Mot. 9HZ	80	1.6	05.04 >	4	11	GZ008
407 1.6 HDi 110 FAP Mot. 9HY (DV6TED4)	80	1.6	05.04 >	4	11	GX107
407 2.0 HDi 135 FAP Mot. RHR (DW10BTED4)	100	2.0	05.04 >	4	11	GX130
407 2.0 HDi 135 Mot. RHR (DW10BTED4)	100	2.0	05.04 >	4	11	GX130
407 2.0 HDi (D2) Mot. RHR/RHL/RHF <DW10BTED4>	100-103	2.0	05.04 >	4	11	GX107
407 2.2 HDi 170 FAP Mot. 4HT (DW12BTED4)	125	2.2	05.06 >	4	11	GZ019
407 2.2 HDi Mot. 4HP (DW12BTED4)	120	2.2	06.08 >	4	11	GZ019
407 2.2 HDi 170 Mot. 4HT (DW12BTED4)	125	2.2	05.06 >	4	11	GZ019
407 2.7 HDi Mot. UHZ (DT17)	150	2.7	10.05 >	6	11	GZ006
407 Coupé 2.0 HDi Mot. RHR (DW10BTED4)	100-103	2.0	07.07 - 06.09	4	11	GX111
407 Coupé 2.0 HDi 16V Mot. RH.. (DW10CTED4 FAP)	100-110	2.0	07.09 - 12.11	4	5	GZ026
407 Coupé 2.0 HDi 16V Mot. RHH (DW10CTED4 FAP)	120	2.0	07.09 - 12.11	4	5	GZ026
407 Coupé 2.7 HDi Mot. UHZ (DT17)	150	2.7	10.05 >	6	11	GZ006
407 Coupé 3.0 HDi 24V Mot. X8Z (DT20C)	177	3.0	07.09 - 12.11	6	7	GS005
407 SW 1.6 HDi (D2) Mot. 9HZ/9HY (DV6TED4) Org.Nr. 10688	80	1.6	05.04 -02.06	4	11	GZ008
407 SW 1.6 HDi (D2) Mot. 9HZ/9HY (DV6TED4) Org.Nr. 10689	80	1.6	03.06 >	4	11	GZ014
407 SW 1.6 HDi 110 Mot. 9HY (DV6TED4) Org. Nr. > 10783	80	1.6	05.04 >	4	11	GZ008
407 SW 1.6 HDi 110 Mot. 9HY (DV6TED4) Org. Nr. 10784 >	80	1.6	05.04 >	4	11	GZ014
407 SW 1.6 HDi 110 FAP Mot. 9HZ (DV6TED4)	80	1.6	05.04 >	4	11	GZ008
407 SW 2.0 HDi 135 FAP Mot. RHR/RHL (DW10BTED4)	100	2.0	05.04 >	4	11	GX107
407 SW 2.0 HDi 135 Mot. RHR (DW10BTED4)	100	2.0	05.04 >	4	11	GX130
407 SW 2.0 HDi Mot. RHR/RHL/RHF <DW10BTED4>	100-103	2.0	05.04 >	4	11	GX107
407 SW 2.0 HDi Mot. RHE (DW10CTED4 FAP), RHH (DW10CTED4 FAP)	110-120	2.0	11.09 - 02.11	4	5	GZ026
407 SW 2.2 HDi Mot. 4HP (DW12BTED4)	120	2.2	06.08 >	4	11	GZ019
407 SW 2.2 HDi 170 Mot. 4HT (DW12BTED4)	125	2.2	05.06 >	4	11	GZ019
407 SW 2.7 HDi Mot. UHZ (DT17TED4)	150	2.7	10.05 >	6	11	GZ006
408 2.0 HDi Mot. DW10CTED4	110	2.0	10.05 >	5	5	GZ026
504 1.9 D, Break, Pick Up Mot. XD 4.88	36-42	1.9	06.78 - 09.79	4	11	GX74
504 2.1 D Pick Up Mot. XD 4.90	43-48	2.1	06.78 - 09.81	4	11	GX74
504 2.3 D, Break, Pick Up Mot. XD2	47-51	2.3	06.78 - 06.83	4	11	GX74
504 2.3 D Pick Up, USA Mot. XD2	55	2.3	12.79 - 06.83	4	11	GX74
505 2.3 TD, Break Mot. 147 (XD2S)	59	2.3	09.80 - 06.86	4	11	GX74
505 2.5 D, TD, Break Mot. 155 (XD3), 152A (XD3T), XD3T, 152B (XD3TE)	55-66-70-77	2.5	06.81 - 12.93	4	11	GX74
508 1.6 HDi Mot. 9H.. (DV6C)	82-84	1.6	10.10 >	4	5	GZ026
508 2.0 Blue HDi Mot. AHW (DW10FC FAP), AHX (DW10FD)	110-132	2.0	01.13 >	4	5	GZ026
508 2.0 HDi Mot. RH.. (DW10BTED4)	100-103	2.0	10.10 >	4	11	GX111
508 2.0 HDi Mot. RHC (DW10BTED4)/Hybrid	100-120	2.0	10.10 >	4	5	GZ026
508 2.0 HDi Mot. AHW (DW10FC FAP), AHX (DW10FD)	110-132	2.0	01.13 >	4	5	GZ026



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

PEUGEOT

508 2.0 HDi Mot. RHD (DW10BTED4 FAP), RHH (DW10BTED4 FAP)	147	2.0	10.10 >	4	5	GZ026
508 2.0 HDi Hybrid 4x4 Mot. RHC (DW10BTED4)/Hybrid	100-120	36557	09.11 >	4	5	GZ026
508 2.0 HDi Hybrid 4x4 Mot. RHD (DW10BTED4 FAP), RHH (DW10BTED4 FAP)	147	2.0	10.10 >	4	5	GZ026
508 2.2 HDi Mot. 4HL (DW12C)	150	2.2	10.10 >	4	5	GZ046
508 RHX SW 2.0 HDi Hybrid 4x4 Mot. RHC (DW10BTED4)/Hybrid	120-147	2.0	09.11 >	4	5	GZ026
508 SW 1.6 HDi Mot. 9H.. (DV6C)	82-84	1.6	10.10 >	4	5	GZ026
508 SW 2.0 Blue HDi Mot. AHW (DW10FC FAP), AHX (DW10FD)	110-132	2.0	01.13 >	4	5	GZ026
508 SW 2.0 HDi Mot. RH.. (DW10BTED4)	100-103	2.0	10.10 >	4	11	GX111
508 SW 2.0 HDi Mot. RHC (DW10BTED4)/Hybrid	100-120	2.0	10.10 >	4	5	GZ026
508 SW 2.0 HDi Mot. AHW (DW10FC FAP), AHX (DW10FD)	110-132	2.0	01.13 >	4	5	GZ026
508 SW 2.2 HDi Mot. 4HL (DW12C)	150	2.2	10.10 >	4	5	GZ046
604 2.3 TD Mot. XD2D, XD2S	54-59	2.3	02.79 - 06.83	4	11	GX74
604 2.5 D Turbo Mot. XD3T	66-70	2.5	06.83 - 06.86	4	11	GX74
605 2.1 D Mot. PJZ; P9A (XUD11A)	60-61	2.1	06.89 - 06.94	4	11	GX74
605 2.5 D Turbo Mot. THY (DK5ATE)	94-96	2.5	07.94 >	4	11	GX74
607 2.0 HDi Mot. RHS <DW10ATED/FAP>; RHZ <DW10ATED>	79-80	2.0	03.00 - 11.04	4	11	GX107
607 2.0 HDi Mot. RHR (DW10ATED) / RHR (DW10BTED4)	100	2.0	09.05 >	4	11	GX130
607 2.2 HDi Mot. 4HX (DW12TED4 / FAP)	98	2.2	02.00 >	4	11	GX107
607 2.2 HDi Mot. 4HT (DW12BTED4)	125	2.2	05.06 >	4	11	GZ019
607 2.7 HDi 24V FAP205 Mot. DT17TED4	150	2.7	12.04 >	6	11	GZ006
806 1.9 TD Mot. DHX (XUD9TE) / DHY (XUD9TE)	66-68	1.9	09.98 - 08.02	4	11	GX73
806 1.9 TD Mot. XUD9TE	68	1.9	07.94 - 08.98	4	11	GX73
806 2.0 HDi, 16V Mot. RHZ (DW10ATED), RHW (DW10ATED)	80	2.0	08.99 - 08.02	4	11	GX107
806 2.1 TD 12V Mot. P8C (XUD11BTE)	80	2.1	09.98 - 08.99	4	11	GX73
806 2.1 TD Mot. XUD11ATE, XUD11BTE	80-109	2.1	09.98 >	4	11	GX73
807 2.0 HDi Mot. RH.. (DW10ATED4/FAP), RHW (DW10ATED4)	>9666	81	06.02 - 05.03	4	11	GX107
807 2.0 HDi Mot. RH.. (DW10ATED4/FAP) HW (DW10ATED4)	9667>	81	06.03 - 12.06	4	11	GX111
807 2.0 HDi Mot. RHK (DW10UTED4), RHR (DW10BTED4)	88	2.0	03.06 - 05.10	4	11	GX111
807 2.0 HDi Mot. RHD (DW10CB PEF DTR), RHH (DW10CTED4 FAP)	100	2.0	06.10 >	4	5	GZ026
807 2.0 HDi Mot. RHK (DW10UTED4), RHR (DW10BTED4)	100	2.0	06.06 - 05.10	4	11	GX111
807 2.0 HDi Mot. RHD (DW10CB PEF DTR), RHH (DW10CTED4 FAP)	120	2.0	06.10 >	4	5	GZ026
807 2.2 HDi Mot. 4HW (DW12TED4/FAP) >9666	94	2.2	06.02 - 05.03	4	11	GX107
807 2.2 HDi Mot. 4HW (DW12TED4/FAP) <9667	94	2.2	06.03 - 07.06	4	11	GX111
807 2.2 HDi Mot. 4HT (DW12BTED4)	120-125	2.2	09.07 - 05.10	4	11	GZ019
1007 1.4 HDi Mot. 8HX (DV4TD); 8HZ (DV4TD)	50	1.4	04.05 >	4	11	GZ014
1007 1.6 HDi Mot. 9HZ (DV6TED4)	80	1.6	03.07 >	4	11	GZ014
2008 1.4 HDi Mot. 8H.. (DV4C)	50	1.4	03.13 >	4	5	GZ026
2008 1.6 HDi Mot. BHX (DV6FC), BHZ (DV6FC)	68-84	1.6	03.13 >	4	5	GZ026
2008 1.6 HDi Mot. 9HD (DV6F), 9HP (DV6DTED)	85-88	1.6	03.13 >	4	5	GZ026
3008 1.6 HDi Mot. 9HZ (DV6TED4)	80	1.6	06.09 >	4	11	GZ014
3008 1.6 HDi Mot. 9HD (DV6C) 9HR (DV6C)	82-84	1.6	11.09 >	4	5	GZ026
3008 1.6 HDi Mot. 9HZ (DV6TED4)	80	1.6	06.09 >	4	11	GZ014
3008 2.0 HDi, HDi Hybrid4 4x4 Mot. RHC (DW10CTED4/Hybrid)	100-110	2.0	05.09 >	4	5	GZ026
3008 2.0 HDi, HDi Hybrid4 4x4 Mot. RHD (DW10CB PEF DTR)	120-147	2.0	05.09 >	4	5	GZ026
RHE, RHH (DW10CTED4 FAP)						
4007 2.2 HDi 4x4 Mot. 4HN (DW12MTED4) 4HK (DW12ME5)	115	2.2	09.07 - 11.12	4	11	GZ019
4008 1.6 HDi, HDi 4x4 Mot. 9HD (DV6C), 9HR (DV6C)	82-84	1.6	03.12 >	4	5	GZ026
5008 1.6 HDi Mot. 9HZ (DV6CTED4/FAP)	80	1.6	09.09 - 12.10	4	11	GZ014
5008 1.6 HDi Mot. 9HD (DV6C), 9HR (DV6C)	82-84	1.6	11.09 >	4	5	GZ026
5008 2.0 HDi Mot. RHD (DW10CF PEF DTR), RHE, RHH (DW10CTED4 FAP)	100	2.0	05.11 >	4	5	GZ026



APPLICATION



CV-KW



CIL



DATE



ZyL



PEUGEOT

5008 2.0 HDi Mot. RHD (DW10CF PEF DTR), RHE, RHH (DW10CTED4 FAP)	110	2.0	09.09 >	4	5	GZ026
5008 2.0 HDi Mot. AHX (DW10FD)	110	2.0	03.14 >	4	5	GZ026
5008 2.0 HDi Mot. RHD (DW10CF PEF DTR), RHE, RHH (DW10CTED4 FAP)	120-125	2.0	09.09 >	4	5	GZ026
Bipper 1.3 HDi Mot. FHZ (F13DTE5E)	55	1.3	08.10 >	4	4,4	GZ028
Bipper 1.4 HDi Mot. 8HS (DV4TED)	50	1.4	02.08 >	4	11	GZ014
Bipper Tepee 1.4 HDi Mot. 8HS (DV4TD)	50	1.4	04.08 >	4	11	GZ014
Boxer 1.8 D Mot. XUD7	44-60	1.8	09.98 >	4	11	GX74
Boxer 1.9 D Mot. DJY; D9B	50-51	1.9	02.94 >	4	11	GX74
Boxer 1.9 D Mot. XUD9AU	51-70	1.9	09.98 >	4	11	GX74
Boxer 1.9 D Turbo Mot. DHX; D8C	66-68	1.9	02.94 >	4	11	GX74
Boxer 1.9 D Turbo Mot. XUD9TF	60-82	1.9	09.98 >	4	11	GX74
Boxer 1.9 DT, 4x4 Mot. XUD9TE	66-68	1.9	03.96 - 09.98	4	11	GX74
Boxer 1.9 TD, 4x4 Mot. D8C (XUD9UTF)	68	1.9	07.96 - 08.98	4	11	GX74
Boxer 1.9 TD, 4x4 Mot. D8C (XUD9UTF)	68	1.9	09.98 - 04.02	4	11	GX73
Boxer 1.9 TD Mot. DHY (XUD9TE)	66	1.9	03.94 - 08.98	4	11	GX74
Boxer 2.0 D Mot. DW10TED, DW10DU	80	2.0	09.98 >	4	11	GX107
Boxer 2.0 HDi Mot. RHZ	69	2.0	07.00 >	4	11	GX107
Boxer 2.0 HDi Mot. RHV (DW10TD) / RHV (DW10UTD)	62	2.0	08.01 - 04.02	4	11	GX107
Boxer 2.2 HDi Mot. 4HY (DW12UTED)	74	2.2	04.02 - 04.03	4	11	GX107
Boxer 2.2 HDi Mot. 4HY (DW12UTED)	74	2.2	05.03 >	4	11	GX130
Boxer 2.2 HDi 100 Mot. 4HV (P22DTE)	74-88	2.2	04.06 >	4	11,5	GX148
Boxer 2.4 TDI Mot. DJ 5 TED	79	2.4	01.97 >	4	11	GX132
Boxer 2.5 D, D Turbo (U3) Mot. THZ<DJ5T>; T8A <DJ5T>; T9A <DJ5>	63-77	2.5	02.94 - 02.02	4	11	GX74
Boxer 2.5 TD, 4x4 Mot. T8A (DJ5T), THZ; T8A (DJ5T)	76	2.5	03.94 - 04.02	4	11	GX74
Boxer 2.5 TD, 4x4 Mot. THX (DJ5TED)	79	2.5	01.97 - 04.02	4	11	GX120
Boxer 2.8 D Mot. 8140.63 (F28D)	64	2.8	01.99 - 02.02	4	11	GX79
Boxer 2.8 D (U3) Mot. 8140 63 <SOFIM 2800>	64	2.8	01.99 - 02.02	4	11	GX83
Boxer 2.8 D Turbo (U3) (U5) Mot. 8140 43 <SOFIM 2800 TD>	90	2.8	10.99 - 05.06	4	11	GX83
Boxer 2.8 HDi (U3) (U5) Mot. 8140 43s <SOFIM 2800 HDi>	94-107	2.8	02.02 - 05.06	4	11	GX83
Boxer 2.8 HDi, 4x4 Mot. 8140.43S	94-107	2.8	11.00 >	4	11	GX79
Boxer 2.8 HDi, Allrad Mot. 8140.43S (F28DTCR)	93	2.8	10.00 - 11.01	4	11	GX83
Boxer 2.8 HDi, 4x4 Mot. 8140.43S (F28DTCR)	93	2.8	11.00 >	4	11	GX83
Boxer 2.8 HDi Mot. 8140.43N	93	2.8	11.00 >	4	11	GX79
Boxer 3.0 HDi 160 Mot. F1CE0481D, F1CE3481., F1CE3481E, F1CE3481N	107-130	3.0	06.06 >	4	11	GZ010
Expert 1.6 HDi 90	66	1.6	01.07 >	4	11	GZ014
Expert 1.6 HDi Mot. 9HU <DV6UTED4>	66	1.6	02.07 >	4	11	GZ014
Expert 1.6 HDi (G9) Mot. 9HU <DV6UTED4>	66	1.6	02.07 >	4	11	GX83
Expert 1.8 D, TD Mot. DW8 TD	-	1.8	09.98 >	4	11	GX90
Expert 1.9 D Mot. D9B (XUD9AU)	51	1.9	02.96 - 08.98	4	11	GX74
Expert 1.9 D Mot. D9B (XUD9AU)	51	1.9	09.98 >	4	11	GX73
Expert 1.9 D Mot. WJZ (DW8)	51	1.9	12.03 >	4	11	GX90
Expert 1.9 D Mot. XUD9TE	69	1.9	10.95 - 05.98	4	11	GX73
Expert 1.9 D 70 Mot. WYJ (DW8B), WJZ (DW8)	51	1.9	12.98 >	4	11	GX90
Expert 1.9 D (U64) 70 Mot. WYJ <DW8B>; WJZ <DW8>	51-52	1.9	06.98 - 01.07	4	11	GX89
Expert 1.9 D, D Turbo (U64) Mot. DHX<XUD9TE>; D8B<XUD9TE>; D9B<XUD9>	51-68	1.9	09.95 - 05.00	4	11	GX74
Expert 1.9 D Turbo Mot. XUD9TF; XUD9BTF	66-68	1.9	09.98 >	4	11	GX74
Expert 1.9 D, TD Mot. DHX (XUD9TE) / D8B (XUD9TE)	66-68	1.9	02.96 - 08.98	4	11	GX74



PEUGEOT

Expert 2.0 HDi Mot. RHX (DW10BTED)	69	2.0	07.00 >	4	11	GX107
Expert 2.0 HDi Mot. RHW (DW10ATED4)	80	2.0	07.00 >	4	11	GX107
Expert 2.0 HDi Mot. RHZ (DW10ATED)	80	2.0	10.99 >	4	11	GX107
Expert 2.0 HDi (G9) Mot. RHK/RHG <DW10UTED4>; RHR <DW10BTED4>;	88-100	2.0	02.07 >	4	11	GX107
Expert 2.0 HDi (G9) Mot. RHH <DW10CTED4 FAP>	120	2.0	04.10 >	4	5	GZ026
Expert 2.0 HDi 120 Mot. RHK (DW10UTED4)	88	2.0	01.07 >	4	11	GX130
Expert 2.0 HDi 140 Mot. RHR (DW10BTED4)	100	2.0	01.07 >	4	11	GX130
Expert Tepee 1.6 HDi 90	66	1.6	01.07 >	4	11	GX130
Expert Tepee 2.0 HDi 120 Mot. RHK (DW10UTED4)	88	2.0	01.07 >	4	11	GX130
Expert Tepee 2.0 HDi 140 Mot. RHR (DW10BTED4)	100	2.0	01.07 >	4	11	GX130
J5 1.9 D Mot. D9B (XUD9A)	51	1.9	11.87 - 12.93	4	11	GX74
J5 2.2 TD 4X4 Mot. CRD93SLS (U25/673)	70	2.5	07.91 >	4	11	GX74
J5 2.5 D, 4x4 Mot. 661 (CRD93)	54-55	2.5	09.81 - 12.93	4	11	GX74
J5 2.5 D Turbo Mot. 673 (CRD935)	70	2.5	07.87 - 12.93	4	11	GX74
J5 2.5 TD, 4x4 Mot. CRD93LS	70	2.5	07.91 - 03.94	4	11	GX74
J7 Mot. XDP88	44	2.0	10.67 - 09.78	4	9,5	LA840
J7 Mot. XDP90	55	2.1	10.70 - 09.78	4	9,5	LA840
J7 2.3 D Mot. XD2P94	49	2.3	10.78 - 09.80	4	11	GX74
J9 2.1 D Mot. 131 <XDPX90>, XDPX90, XDP4.90	41	2.1	10.80 - 10.81	4	11	GX74
J9 2.3 D Mot. XD2PX94	49	2.3	10.80 >	4	11	GX74
J9 2.3 D Mot. XD2P	49	2.3	10.80 - 10.82	4	11	GX74
J9 2.5 D Mot. XD3P	53	2.5	10.82 >	4	11	GX74
P4 2.5 D (24v.) Mot. XD3	56	2.5	10.86 - 12.93	4	18	SX72
Partner 1.6 HDi Mot. 9H, 9HF, 9HJ, 9HK, 9HN. 9HP	55-66	1.6	08.10 >	4	5	GZ026
Partner 1.6 HDi Mot. 9HS, 9HT, 9HV, 9HX, 9HZ	55-66	1.6	01.09 >	4	11	GZ014
Partner 1.6 HDi Mot. 9HS, 9HT, 9HV, 9HX, 9HZ	55-66	1.6	07.05 >	4	11	GZ008
Partner 1.6 HDi Mot. 9H, 9HF, 9HJ, 9HK, 9HN. 9HP	68-82-84	1.6	03.10 >	4	5	GZ026
Partner 1.6 HDi Mot. 9HS, 9HT, 9HV, 9HX, 9HZ	80-81	1.6	05.08 - 02.12	4	11	GZ014
Partner 1.6 HDi 90 Mot. PHX (DV6ATED4)	66	1.6	02.06 >	4	11	GZ014
Partner 1.6 HDi 90 Mot. 9HX (DV6ATED4) Org. Nr. > 10783	66	1.6	02.06 >	4	11	GZ008
Partner 1.6 HDi 90 Mot. 9HX (DV6ATED4) Org. Nr. 10784 >	66	1.6	02.06 >	4	11	GZ014
Partner 1.8 D (M4) Mot. A9A (XUD7)	43	1.8	06.96 - 08.98	4	11	GX74
Partner 1.8 D Mot. DW8	-	1.8	09.98 >	4	11	GX90
Partner 1.9 D Mot. DJY (XUD9A)	51	1.9	06.96 - 08.98	4	11	GX74
Partner 1.9 D Mot. DJY (XUD9A)	51	1.9	09.98 >	4	11	GX73
Partner 1.9 D Mot. DJY; D9B	50-51	1.9	07.96 >	4	11	GX73
Partner 1.9 D (M4) Mot. DJY <XUD9Y>; D9B <XUD9A>	50-51	1.9	07.96 - 08.02	4	11	GX74
Partner 1.9 D Mot. WJZ, WJY (DW8/B) (BOSCH Equip.)	51	1.9	11.98 >	4	11	GX89
Partner 1.9 D Mot. WJZ, WJY (DW8/B) (BERU Equip.)	51	1.9	11.98 >	4	11	GX90
Partner 1.9 D 4x4 Mot. WJY (DW8B)	51	1.9	04.04 >	4	11	GX90
Partner 2.0 HDi, 4x4 Mot. RHY (DW10TD)	66	2.0	04.00 >	4	11	GX107
Partner Combispac 1.6 HDi 75 Mot. 9HW (DV6BTED4)	55	1.6	02.06 >	4	11	GZ014
Partner Combispac 1.6 HDi 90 Mot. 9HX (DV6ATED4) Org. Nr. > 10783	66	1.6	02.06 >	4	11	GZ008
Partner Combispac 1.6 HDi 90 Mot. 9HX (DV6ATED4) Org. Nr. 10784 >	66	1.6	02.06 >	4	11	GZ014
Partner Combispac 1.9 D Mot. DJY (XUD9A)	50	1.9	06.96 - 08.98	4	11	GX74
Partner Combispac 1.9 D Mot. DJY (XUD9A)	50	1.9	09.98 >	4	11	GX73
Partner Combispac 1.9 D Mot. XUD9	51	1.9	05.96 - 12.98	4	11	GX74
Partner Combispac 1.9 D Mot. WJY (DW8B) / WJZ (DW8)	51	1.9	12.98 >	4	11	GX90
Partner Combispac 1.9 D 4x4 Mot. WJY (DW8B)	51	1.9	04.04 - 08.05	4	11	GX90
Partner Combispac 2.0 HDi Mot. RHY (DW10TD)	66	2.0	02.00 >	4	11	GX107

PEUGEOT

Partner Combispace 2.0 HDi 4x4 Mot. RHY (DW10TD)	66	2.0	04.04 - 08.05	4	11	GX107
Partner Tepee 1.6 HDi Mot. 9HT <DV6BTED4>; 9HW <DV6BTED4>; 9HX <DV6ATED4> Org.Nr. 10688	66	1.6	04.08 >	4	11	GZ008
Partner Tepee 1.6 HDi Mot. 9HW <DV6BTED4>; 9HX <DV6ATED4> Org.Nr. 10689	66	1.6	04.08 >	4	11	GZ014
Partner Tepee 1.6 HDi Mot. 9HZ (DV6TED4)	80	1.6	04.08 >	4	11	GZ008
Ranch 1.9 D (M4) Mot. D9B <XUD9A>	51	1.9	07.97 - 10.98	4	11	GX74
Ranch 1.9 D Mot. WJZ <DW8>	51	1.9	11.98 >	4	11	GX89
RCZ 2.0 HDi Mot. RHH <DW10CTED4 FAP>	120	2.0	01.10 >	4	5	GZ026

PIAGGIO

APE CAR D, TMD Mot. 11	11	0.5	10.86 >	1	11	GX59
Porter 1.2 D Mot. Lombardini	26	1.2	-	-	11	GX74

POCLAIN

18.01, 18,15 Mot. KHD-F 6 L 912	54	-	01.69 - 12.79	-	19	TS108
18 01, 015	74	5.6	01.69 - 12.79	6	11	GX66
FC 30, FY 30 Mot. KHD-F 3 L 912	24	-	01.69 - 02.76	-	12	TS110
HC 300 Mot. KHD-F 12 L 413	201	-	01.73 - 02.76	-	19	TS109
LC, LY, MC, MCL	74-83	4.7-5.6	01.69 - 001.77	-	11	GX66
LC 80, LY 80, LY 2P Mot. KHD-F 6 L 912	54	-	01.69 - 06.76	-	19	TS108
MC 100, MCL 84 Mot. KHD-F 5 L 912	61	-	01.73 - 01.76	-	19	TS108
RC 200 Mot. KHD-F 6 L 413	115	-	01.73 - 11.76	-	19	TS109
RC 491, 556 Mot. KHD-F 6 L 413	115	8.5	01.73 >	6	19	TS109
SC 141/150 Mot. KHD-BF 6 L 912	95	-	01.73 - 09.76	-	19	TS108
SC 141/150	130	5.6	01.73 - 09.76	6	11	GX66
TY 2P Mot. KHD-F 4 L 912	38	3.8	01.69 - 01.80	4	12	TS110
TY 45 Mot. KHD-F 4 L 912	38	3.8	01.69 - 12.79	4	12	TS110

PONTIAC

6000 Mot. I DIESEL V6 T	-	4.3	82 >	6	11	GUS566
Bonneville Mot. I DIESEL V8 N 5.7	350	5.7	82 - 83	8	11	GUS566
Catalina	-	-	-	-	11	GUS566
Engine 4.3 D Mot. I DIESEL V6 T	-	4.3	82 - 83	6	11	GUS566
Engine 4.3 D Mot. I DIESEL V6 T	-	4.3	84 - 85	6	11	GUS567
Engine 5.7 D Mot. I DIESEL V8 N	-	5.7	80 - 83	8	11	GUS566
Engine 5.7 D Mot. I DIESEL V8 N	-	5.7	84 - 85	8	11	GUS567
Grand Prix 5.7 D Mot. I DIESEL V8 N	350	5.7	81 - 83	8	11	GUS566
Le Mans 5.7 D Mot. I DIESEL V8 N	350	5.7	82 - 83	8	11	GUS566
Parisienne 5.7 D	350	-	82 - 83	-	11	GUS566
Safari	-	-	-	-	11	GUS566

PORSCHE

Cayenne (955) 3.0 TDI	176	3.0	02.09 >	6	4,4	GZ020
Cayenne 3.0 D Mot. MCR.CB	155	3.0	06.10 >	6	4,4	GZ020
Cayenne 3.0 D Mot. M05.9D, M05.9E	176	3.0	06.10 >	6	4,4	GZ020
Cayenne 3.0 D Mot. MCR.CA	180	3.0	06.11 >	6	4,4	GZ020

PROTON

420 2.0 D	-	2.0	01.94 >	-	11	GJ55
Persona 2.0 D-D Turbo Mot. 4D68	50-60	2.0	12.95 >	4	11	GJ53



PROTON

Persona 400 420 GLS D Mot. 4 D 68	48	2.0	05.96 >	4	11	GJ128
Persona 400 420 TD Mot. 4 D 68 T	60	2.0	09.96 >	4	11	GJ128

PUCH

G-Modell (W460) 240 GD Mot. OM 616.936	53	2.4	08.80 - 08.87	4	11	GX74
G-Modell (W460) 250 GD Mot. OM 602.930	62	2.5	10.87 - 01.89	5	11	GX74
G-Modell (W460) 250 GD Mot. OM 602.930	62	2.5	02.89 - 02.92	5	11,5	GX70
G-Modell (W460) 250 GD 24 Volts Mot. OM 602.930	62	2.5	10.87 - 12.92	5	18	SX72
G-Modell (W460) 300 GD Mot. OM 617.931	65	3.0	08.80 - 12.91	5	11,5	GX70
G-Modell (W461) 290 GD / G 290 D Mot. OM 602.942	70	2.9	04.92 >	5	11,5	GX70
G-Modell (W461) G 290 TD Mot. OM 602.983	88	2.9	07.97 >	4	11,5	GX70
G-Modell 300 GD Mot. OM 617.931	65	3.0	08.80 - 12.91	5	11	GX74
G-Modell (W463) 300 GD Mot. OM 603.931	83	2.3	09.89 >	6	11,5	GX70
G-Modell (W463) G 300 TD Mot. OM 606.964	130	3.0	08.96 >	6	11,5	GX109
G-Modell (W463) G 350 G Turbo D Mot. OM 603.972	100	3.5	09.91 >	6	11,5	GX70

RENAULT

25 KVA Mot. Perkins 4-108 (1)	-	-	01.72 >	-	12	TS105
50/53 Tractor Mot. M.W.M. D 325-2	-	-	01.71 >	-	12	TS105
51, 56, 60, 61, 70 Tractor Mot. M.W.M. D 325-3	-	-	01.71 >	-	12	TS105
80, 86 Tractor Mot. M.W.M. D 325-3	-	-	01.71 >	-	12	TS105
94 Tractor Mot. M.W.M. D 325-4	-	-	01.71 >	-	12	TS105
456, 460 Tractor Mot. M.W.M. D 325-3	-	-	01.71 >	-	12	TS105
560 KG, 610 KG Mot. Perkins 6-354	-	-	01.75 >	-	12	TS105
560 KG, 610 KG, 750 KG Mot. Perkins 6-354.2	-	-	01.75 >	-	12	TS105
750 GL Mot. Perkins 6-354.2	-	-	01.77 >	-	12	TS105
750 KG Truck Mot. Perkins 4-236 (V)	-	-	01.60 >	-	12	TS105
Avantime 2.2 dCi Mot. F9Q	99	2.2	09.01 >	4	11	GX82
Avantime 2.2 dCi Mot. G9T712	110	2.2	05.02 - 05.03	4	11	GX150
B 70 Mot. Sof-8140.61.235	53	2.5	01.83 - 10.85	4	11	GX74
Captur 1.5 dCi Mot. K9K608; K9K609	66	1.5	01.13 >	4	4,4	GZ015
Clio 1.8 D Mot. F8Q706	47	1.8	08.95 >	4	11	GX74
Clio 1.9 D Mot. F8Q678	40	1.9	01.97 - 09.98	4	11	GX74
Clio 1.9 D Mot. F8Q732	47	1.9	03.96 >	4	11	GX74
Clio 1.9 D Mot. F8Q672; F8Q676; F8Q692; F8Q696; F8Q730; F8Q732	47	1.9	10.94 - 02.98	4	11	GX63
Clio II 1.5 dCi Mot. K9K740	47	1.5	06.05 >	4	11	GX82
Clio II 1.5 dCi Mot. K9K704, K9K 700	48	1.5	06.01 >	4	11	GX82
Clio II 1.5 dCi Mot. K9K714	50	1.5	08.04 >	4	11	GX82
Clio II 1.5 dCi Mot. K9K702, K9K710	59-60	1.5	06.01 >	4	11	GX82
Clio II 1.5 dCi Mot. K9K718	62	1.5	02.07 >	4	11	GX82
Clio II 1.5 dCi Mot. K9K712	74	1.5	01.04 >	4	11	GX82
Clio II 1.9 D 55 D 65 Mot. F8Q630 F8Q632	40-47	1.9	03.99 >	4	11	GX99
Clio II 1.9 D Mot. F8Q630, 662	47-48	1.9	03.98 >	4	11	GX94
Clio II 1.9 DTI Mot. F9Q780	59	1.9	03.99 >	4	11	GX93
Clio II 1.9 DTI Mot. F9Q716	72	1.9	01.99 >	4	11	GX84
Clio III 1.5 dCi Mot. K9K752	47	1.5	06.05 >	4	11	GX82
Clio III 1.5 DCI Mot. K9K750, 752, 760, 762, 764, 766, 768	50-63	1.5	06.05 >	4	11	GX82
Clio III 1.5 dCi Mot. K9K750, 752, 760, 762, 764, 766, 768	55-65	1.5	08.10 >	4	11	GX82
Clio III 1.5 dCi Mot. K9K770	55-65	1.5	11.10 >	4	4,4	GZ015
Clio III 1.5 dCi Mot. K9K750, 752, 760, 762, 764, 766, 768	76-78	1.5	06.05 >	4	11	GX82



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.

ZyL



RENAULT

Clio III 1.5 dCi Mot. K9K772	78	1.5	03.06 >	4	11	GX93
Clio III Grandtour 1.5 dCi Mot. K9K752	48	1.5	02.10 >	4	11	GX82
Clio III Grandtour 1.5 dCi Mot. K9K764, 766, 768	50-63	1.5	02.08 >	4	11	GX82
Clio III Grandtour 1.5 dCi Mot. K9K770	55-65	1.5	11.10 >	4	4,4	GZ015
Clio III Grandtour 1.5 dCi Mot. K9K764, 766, 768, 772	78	1.5	08.07 >	4	11	GX93
Clio IV 1.5 dCi Mot. K9K 60, K9K612, 618	55-66	1.5	05.12 >	4	4,4	GZ015
Clio IV Grandtour 1.5 dCi Mot. K9K 60, K9K612, 618	55-66	1.5	11.12 >	4	4,4	GZ015
Coach Mot. Perkins 6-354	-	-	01.67 - 12.68	-	12	TS105
Espace I 2.1 D Turbo Mot. J8S 240, 774	65	2.1	10.84 - 12.90	4	11	GX74
Espace II 2.1 TD Mot. J8S610; J8S772; J8S776; J8S778	65	2.1	01.91 - 10.96	4	11	GX74
Espace II 2.1 TD Mot. J8S612	66	2.1	11.94 - 10.96	4	11	GX74
Espace III 1.9 DTI Mot. F9Q720, F9Q722, F9Q716	72	1.9	02.99 - 10.02	4	11	GX84
Espace III 2.2 D Turbo (X66) Mot. G8T714; G8T716, G8T 760	83	2.2	11.96 - 10.00	4	11	GX84
Espace III 2.2 D Mot. G8T716	84	2.2	11.97 - 01.00	4	11	GX84
Espace III 2.2 dCi Mot. G9T710	85	2.2	07.00 - 10.02	4	11	GX150
Espace III 2.2 dCi Mot. G9T710, G9T 642	95	2.2	10.00 - 10.02	4	11	GX150
Espace IV 1.9 dCi Mot. F9Q680; F9Q820; F9Q826	88	1.9	11.02 >	4	11	GX82
Espace IV 2.0 dCi (JK0/1, JK01, JK1H)	96	2.0	01.06 >	4	7	GS003
Espace IV 2.0 dCi Mot. M9R 740; M9R 760	100	2.0	01.06 >	4	11	GX82
Espace IV 2.0 dCi (JK0/1, JK01, JK03) Mot. M9R 740 / M9R 760	110	2.0	01.06 >	4	7	GS003
Espace IV 2.0 dCi (JK0/1, JK03) Mot. M9R 760	127	2.0	01.06 >	4	7	GS003
Espace IV 2.0 dCi Mot. M9R 760	127	2.0	01.06 >	4	11	GX82
Espace IV 2.2 dCi Mot. G9T 645	102	2.2	07.05 - 10.05	4	11	GX150
Espace IV 2.2 dCi 16v. Mot. GT9642; GT9742; GT9743	110	2.2	11.02 - 12.06	4	11	GX150
Espace IV 3.0 dCi Mot. P9X 701; P9X 715	130	3.0	11.02 >	6	11	GJ1136
Express, Extra, Rapid 1.6 D Mot. F8M720; F8M730	40	1.6	03.86 - 03.97	4	11	GX74
Express, Extra, Rapid 1.9 D Mot. F8Q640	40	1.9	09.94 - 03.97	4	11	GX63
Express, Extra, Rapid 1.9 D Mot. F8Q644, 646, 648, 680 F8Q 684	47-48	1.9	06.96 - 09.97	4	11	GX63
Express, Extra, Rapid 1.9 D Mot. F8Q722, 730, 724, 732, 774, 776, 730; F8Q684	47-48	1.9	09.91 - 10.97	4	11	GX74
Farm Tractor Mot. Perkins D3-152	-	-	01.73 - 12.75	-	12	TS105
Fluence 1.5 dCi Mot. K9K830, 832, 834, 836	63-81	1.5	11.09 >	4	4,4	GZ015
Fuego 2.1 D Turbo Mot. J8S712, 120	65-66	2.1	10.82 - 07.84	4	11	GX74
Grand Espace III 2.2 dCi Mot. G9T710	85-95	2.2	08.00 >	4	11	GX150
Grand Scénic II 1.5 dCi Mot. K9K 729; K9K 728	74	1.5	04.04 >	4	11	GX82
Grand Scénic II 1.9 dCi Mot. F9Q E 804	81	1.9	05.05 >	4	11	GX82
Grand Scénic II 1.9 dCi Mot. F9Q 812	88	1.9	04.04 >	4	11	GX82
Grand Scénic II 1.9 dCi Mot. F9Q J 803; F9Q 818; F9Q 816; F9Q EE 804	96	1.9	05.05 >	4	11	GX82
Grand Scénic II 2.0 dCi Mot. M9R700; M9R 721, 722	110	2.0	09.04 >	4	7	GS003
Grand Scénic III 1.5 dCi Mot. K9K83, K9K 636, 830	63-70	1.5	05.09 >	4	4,4	GZ015
Grand Scénic III 1.5 dCi Mot. K9K832, 846	77-81	1.5	05.09 >	4	4,4	GZ015
Grand Scénic III 1.9 dCi Mot. K9K70, 872	96	1.9	05.09 >	4	4,4	GZ015
Grand Scénic III 2.0 dCi Mot. M9R610, M9R615	110-118	2.0	05.09 >	4	7	GS003
Grand Scénic III 1.9 dCi Mot. F9Q 870	96	1.9	02.09 >	4	4,4	GZ016
Kangoo 1.5 dCi Mot. K9K704	42	1.5	07.03 >	4	11	GX82
Kangoo 1.5 dCi Mot. K9K700; K9K704	48	1.5	12.01 >	4	11	GX82
Kangoo 1.5 dCi Mot. K9K714; K9K 840	50	1.5	06.05 >	4	11	GX82
Kangoo 1.5 dCi Mot. K9K702; K9K710	60	1.5	07.02 >	4	11	GX82
Kangoo 1.5 dCi Mot. K9K718	62	1.5	06.05 >	4	11	GX82
Kangoo 1.5 dCi Mot. K9K802	63	1.5	02.08 >	4	11	GX82



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

RENAULT

Kangoo 1.5 dCi Mot. K9K806; K9K804	76	1.5	02.08 >	4	11	GX82
Kangoo 1.5 dCi Mot. K9K 800	50	1.5	02.08 >	4	11	GX82
Kangoo 1.9 D Mot. F8Q	-	1.9	03.99 >	4	11	GX99
Kangoo 1.9 D Mot. F8Q630; F8Q662	40-48	1.9	10.97 >	4	11	GX94
Kangoo 1.9 D 55 Mot. F8Q632, F8Q632	40	1.9	03.99 >	4	11	GX99
Kangoo 1.9 D 65 Mot. F8Q630; F8Q632	47	1.9	03.99 >	4	11	GX99
Kangoo 1.9 D dCi 4x4 Mot. F9Q780; F9Q782; F9Q790	59	1.9	09.98 >	4	11	GX93
Kangoo 1.9 D DTI Mot. F9Q780; F9Q782; F9Q790	59	1.9	09.98 >	4	11	GX93
Kangoo 1.9 D dCi 4x4 Mot. F9Q780; F9Q782; F9Q790	62	1.9	09.98 >	4	11	GX93
Kangoo II 1.5 dCi Mot. K9K..., K9K636	66-81	1.5	03.11 >	4	4,4	GZ015
Kangoo II 1.5 dCi Mot. K9K800,802,804,806	50-78	1.5	01.08 >	4	11	GX93
Kangoo II 1.5 dCi Mot. K9K808	55	1.5	03.11 >	4	4,4	GZ015
Kangoo II 1.5 dCi Mot. K9K812	80	1.5	01.08 >	4	11	GX93
Kangoo II 1.5 dCi Mot. K9K816	80	1.5	03.11 >	4	4,4	GZ015
Kangoo Express 1.5 dCi Mot. K9K700, K9K704	48	1.5	12.01 >	4	11	GX82
Kangoo Express 1.5 dCi Mot. K9K 702	60	1.5	07.02 >	4	11	GX82
Kangoo Express 1.5 dCi Mot. K9K 802; K9K800	63	1.5	02.08 >	4	11	GX82
Kangoo Express 1.9 D Mot. F8Q	-	1.9	03.99 >	4	11	GX99
Kangoo Express 1.9 D Mot. F8Q630; F8Q662	40-48	1.9	10.97 >	4	11	GX94
Kangoo Express 1.9 D 55 Mot. F8Q632	40	1.9	03.99 >	4	11	GX99
Kangoo Express 1.9 D 65 Mot. F8Q632	47	1.9	03.99 >	4	11	GX99
Kangoo Express 1.9 D dCi, 4x4 Mot. F9Q780; F9Q782; F9Q790	59	1.9	09.98 >	4	11	GX93
Kangoo Rapid 1.5 dCi Mot. K9K704	42	1.5	12.02 >	4	11	GX82
Kangoo Rapid 1.5 dCi Mot. K9K 702 / K9K 704 / K9K 700	48	1.5	12.01 >	4	11	GX82
Kangoo Rapid 1.5 dCi Mot. K9K 714	50	1.5	06.05 >	4	11	GX82
Kangoo Rapid 1.5 dCi Mot. K9K 702; K9K 710	60	1.5	04.03 >	4	11	GX82
Kangoo Rapid 1.5 dCi Mot. K9K 718	62	1.5	06.05 >	4	11	GX82
Kangoo Rapid 1.9 D Mot. F8Q	-	1.9	03.99 >	4	11	GX99
Kangoo Rapid 1.9 D Mot. F8Q630; F8Q662	40-48	1.9	10.97 >	4	11	GX94
Kangoo Rapid 1.9 D 55 Mot. F8Q 662	40	1.9	08.97 - 02.99	4	11	GX94
Kangoo Rapid 1.9 D 55 Mot. F8Q632	40	1.9	03.99 >	4	11	GX99
Kangoo Rapid 1.9 D 65 Mot. F8Q 630	47	1.9	08.97 >	4	11	GX94
Kangoo Rapid 1.9 D 65 Mot. F8Q632	47	1.9	03.99 >	4	11	GX99
Kangoo Rapid 1.9 D dCi, 4x4 Mot. F9Q780; F9Q782; F9Q790	59	1.9	10.01 >	4	11	GX93
Kangoo Rapid 1.9 D DTI Mot. F9Q780; F9Q782; F9Q790	59	1.9	02.00 >	4	11	GX93
Kangoo Rapid 1.9 dCi Mot. F9Q 790	62	1.9	07.03 >	4	11	GX82
Koleos 2.0 dCi, dCi 4x4 Mot. M9R830, 832, 833	110-127	2.0	09.08 >	4	7	GS003
Laguna 1.9 dCi	74-77	1.9	06.01 >	4	11	GX82
Laguna 1.9 dCi Mot. F9Q718	79	1.9	09.99 - 02.01	4	11	GX93
Laguna 1.9 dCi Mot. F9Q750; F9Q756	88	1.9	03.01 >	4	11	GX82
Laguna 1.9 DTI Mot. F9Q710; F9Q717	72	1.9	09.99 - 02.01	4	11	GX93
Laguna 1.9 DTI Mot. F9Q716	72	1.9	10.97 - 09.99	4	11	GX84
Laguna 2.2 D Mot. G8T706; G8T752; G8T790; G8T794	61	2.2	01.94 >	4	11	GX84
Laguna 2.2 D Turbo Mot. G8T760	83	2.2	02.96 >	4	11	GX84
Laguna 2.2 dCi Mot. G9T702	110	2.2	10.01 >	4	11	GX150
Laguna Grandtour 1.9 DTI Mot. F9Q 716	72	1.9	10.97 - 03.01	4	11	GX84
Laguna Grandtour 1.9 DTI Mot. F9Q 710	72	1.9	10.97 - 03.01	4	11	GX82
Laguna Grandtour 2.2 D Mot. G8T706; G8T 752; G8T 794; G8T 790	61	2.2	09.95 - 03.01	4	11	GX84
Laguna Grandtour 2.2 DT Mot. G8T760	83	2.2	03.96 - 03.01	4	11	GX84
Laguna Grandtour 2.2 DCI Mot. G8T760	110	2.2	10.01 >	4	11	GX150
Laguna Grandtour Nevada 2.2 D Mot. G8T706; G8T752; G8T794	61-63	2.2	02.95 >	4	11	GX84



APPLICATION



CV-KW



CIL



DATE



ZyL



RENAULT

Laguna Grandtour Nevada 2.2 D Turbo Mot. G8T760	83-85	2.2	02.96 >	4	11	GX84
Laguna II 1.9 dCi, Grandtour Mot. F9Q 664	68	1.9	03.04 >	4	11	GX82
Laguna II 1.9 dCi, Grandtour Mot. F9Q 754	74	1.9	10.01 >	4	11	GX82
Laguna II 1.9 dCi, Grandtour Mot. F9Q 752	77	1.9	06.01 >	4	11	GX82
Laguna II 1.9 dCi Grandtour, Mot. F9Q 718, F9Q 754	79	1.9	03.01 >	4	11	GX82
Laguna II 1.9 dCi Grandtour, Mot. F9Q 674	81	1.9	01.05 >	4	11	GX82
Laguna II 1.9 dCi Grandtour, Mot. F9Q 750; F9Q 756; F9Q 760	88	1.9	03.01 >	4	11	GX82
Laguna II 1.9 dCi Grandtour, Mot. F9Q 670 / F9Q 674 / F9Q 750	88	1.9	03.01 >	4	11	GX82
Laguna II 1.9 dCi Grandtour, Mot. F9Q 758; F9Q 759	96	1.9	05.05 >	4	11	GX82
Laguna II 2.0 dCi Grandtour, Mot. M9R 740	110	2.0	08.05 >	4	11	GX82
Laguna II 2.0 dCi Grandtour, Mot. M9R 760	127	2.0	01.06 >	4	11	GX82
Laguna II 2.2 dCi Grandtour, Mot. F9Q	99	2.2	03.01 >	4	11	GX82
Laguna II 2.2 dCi Grandtour, Mot. F9T 707; G9T 600; G9T 706;	102	2.2	05.05 >	4	11	GX150
Laguna II 2.2 dCi Mot. G9T 707 / G9T 600 / G9T 706 / G9T 605	102	2.2	05.05 >	4	11	GX150
Laguna II 2.2 dCi Grandtour, Mot. G9T 700; G9T 702	110	2.2	10.01 >	4	11	GX150
Laguna II 1.9 dCi, Mot. F9Q 758	81	1.9	01.05 >	4	11	GX82
Laguna II 2.2 dCi Mot. G9T 605	102	2.2	05.05 >	4	11	GX150
Laguna II 2.2 dCi Mot. G9T 700	110	2.2	10.01 >	4	11	GX150
Laguna III 1.5 dCi Mot. K9K..	47-81	1.5	07.12 >	4	4,4	GZ015
Laguna III 1.5 dCi Mot. K9K780	81	1.5	07.07 >	4	11	GX93
Laguna III 2.0 dci Mot. M9R742; 800, 802	96	2.0	10.07 >	4	7	GS003
Laguna III 2.0 dCi Mot. M9R805, 816	110	2.0	10.07 >	4	7	GS003
Laguna III 2.0 dCi Mot. M9R 800; M9R 809	127	2.0	01.08 >	4	7	GS003
Laguna III 2.0 dCi GT Mot. M9R 816	131	2.0	03.08 >	4	7	GS003
Laguna III 3.0 dCi Mot. V9X791, 891	173	3.0	02.08 >	6	7	GS003
Laguna III Coupé 1.5 dCi Mot. K9K846	81	1.5	01.13 >	4	4,4	GZ015
Laguna III Coupé 2.0 dCi Mot. M9R742, M9R800, M9R802	110-127	2.0	02.08 >	4	7	GS003
Laguna III Coupé 2.0 dCi Mot. M9R805, M9R816	131	2.0	02.08 >	4	7	GS003
Laguna III Coupé 3.0 dCi Mot. V9X791, V9X891	173	3.0	02.08 >	6	7	GS003
Laguna III Grandtour 1.5 DCI Mot. K9K 768; K9K 766; K9K 780	50-63-81	1.5	07.07 >	4	11	GX93
Laguna III Grandtour 2.0 dci Mot. M9R 742; M9R 802	96	2.0	10.07 >	4	11	GX82
Laguna III Grandtour 2.0 dCi Mot. M9R 740; 744; 746; 748; 742, 802	96-110	2.0	10.07 >	4	7	GS003
Laguna III Grandtour 2.0 dCi Mot. M9R802, 816	127-131	2.0	10.07 >	4	7	GS003
Laguna III Grandtour 3.0 dCi Mot. V9X891	173	3.0	02.08 >	6	7	GS003
Latitude 1.5 dCi Mot. K9K782	81	1.5	09.10 >	4	4,4	GZ015
Latitude 2.0 dCi Mot. M9R 8..	110-127	2.0	09.10 >	4	7	GS003
Latitude 3.0 dCi Mot. V9X891	177	3.0	09.10 >	6	7	GS003
Mascott 2.8 DCI Mot. 8140.43S	92	2.8	01.02 >	4	11	GX79
Mascott 80 Mot. 8140.43B3586, 3588	78	2.8	01.00 - 06.04	4	12	TS120
Mascott 90 Mot. 8140.43C2586	78	2.8	01.00 - 06.04	4	12	TS110
Mascott 110 Mot. 8140.43B3586, 3588	78	2.8	01.99 - 06.04	4	12	TS120
Mascott 110 Mot. 8140.43C2586	78	2.8	01.99 - 06.04	4	12	TS110
Mascott 110.35 Mot. 8140.43C2586	78	2.8	01.99 - 06.04	4	12	TS110
Mascott 110.35 Mot. 8140.43B3586, 3588	78	2.8	01.99 - 06.04	4	12	TS120
Mascott 110.50 Mot. 8140.43C2586	78	2.8	01.99 - 06.04	4	12	TS110
Mascott 110.50 Mot. 8140.43B3586, 3588	78	2.8	01.99 - 06.04	4	12	TS120
Mascott 110.55 Mot. 8140.43C2586	78	2.8	01.99 - 06.04	4	12	TS110
Mascott 110.55 Mot. 8140.43B3586, 3588	78	2.8	01.99 - 06.04	4	12	TS120
Mascott 130 Mot. 8140.43.S.2585 / 8140.43.S.3585	92	2.8	01.99 - 06.04	4	12	TS120
Mascott 130.35 Mot. 8140.43.S.2585 / 8140.43.S.3585	92	2.8	01.99 - 06.04	4	12	TS120
Mascott 130.55 Mot. 8140.43.S.2585 / 8140.43.S.3585	92	2.8	01.99 - 06.04	4	12	TS120



APLICACION



CV-KW



CIL



DATE

ZYL
Cyl.
Cil.

V



CRE

RENAULT

Mascott 150.35 Mot. 8140.43N.3585	107	2.8	10.01 - 06.04	4	11	GX79
Mascott 150.55 Mot. 8140.43N.3585	107	2.8	10.01 - 06.04	4	11	GX79
Mascott 150.65 Mot. 8140.43N.3585	107	2.8	10.01 - 06.04	4	11	GX79
Master 1.9 DTI Mot. F9Q 770; F9Q 772	59-60	1.9	06.00 >	4	11	GX82
Master 2.1 T 30D Mot. J8S	45	1.9	01.86 >	4	11	GX74
Master 2.2 CDI Mot. F9Q	66	2.2	09.00 >	4	11	GX82
Master 2.2 D Mot. G9T720	85	2.2	10.00 >	4	11	GX150
Master P28-35D Mot. 8140.61.2300	52	2.4	09.80 - 11.90	4	11	GX74
Master T28-35 Mot. 8140.67.2560 <S8U 748>	55	2.4	01.94 - 09.97	4	11	GX66
Master 2.4 T 30D Mot. Sofim 8140.61	52	2.4	09.80 - 12.87	4	11	GX74
Master 2.4 T 35D Mot. Sofim 8140.61; S8U731, S8U742	52-55	2.4	09.80 >	4	11	GX74
Master 2.4 T 35D Mot. S8V-748	52-55	2.4	05.85 >	4	11	GX68
Master 2.5 D Mot. S8U770	60	2.5	10.97 >	4	11	GX66
Master 2.5 P 35D Mot. Sofim 8140.61.2300	52	2.5	09.80 - 01.89	4	11	GX74
Master 2.5 T 28D Mot. Sofim-Motor	57	2.5	01.81 - 12.85	4	11	GX74
Master 2.5 T 35D Turbo Mot. S8V748	69	2.5	05.85 >	4	11	GX68
Master 2.5 DTI Mot. G9U-720	84	2.5	10.01 >	4	11	GX150
Master 2.8 DTI Mot. S9W700, S9W702	84	2.8	10.97 >	4	11	GX66
Master P, T 28 - 35 D Mot. SOF-8140.61.2300	52-55	2.4	09.80 >	4	11	GX74
Master I 28-35 2.5 D Mot. 8140.61.2300 / S8U 731	52	2.4	09.80 - 07.98	4	11	GX74
Master T 28 - 35 D Mot. J8S330	44	2.1	09.80 >	4	11	GX74
Master T 28 - 35 D Mot. SOF-8140.67.2510	55	2.4	07.91 >	4	11	GX74
Master T 28 - 35 D Mot. 8140.27.2500, 2510	69	2.5	06.82 >	4	11	GX74
Master 1.9 dCi 80, DTI 80 Mot. F9Q 770; F9Q 772; F9Q 774	58-60	1.9	01.00 - 10.06	4	11	GX93
Master 2.2 dCi 90 Mot. G9T 720; G9T 722; G9T 750	66	2.2	01.00 - 10.06	4	11	GX150
Master 2.3 dCi, dCi 100 FWD, dCi 100 RWD, dCi 125 FWD, dCi 125 RWD, dCi 150 FWD, dCi 150 RWD Mot. M9T6,	74-110	2.3	02.10 >	4	7	GS003
M9T8, M9T69, M9T89, M9T670, M9T672, M9T676, M9T678,						
M9T680, M9T694, M9T698, M9T870, M9T880, M9T898						
Master 2.5 D Mot. S8U 770 <8140.67.2620/29>; S8U 772	60	2.5	10.97 - 09.03	4	11	GX66
Master 2.5 dCi 90, dCi 100, dCi 110, dCi 120 (X70)	73-84	2.5	05.00 - 10.06	4	11	GX150
Mot. G9U 720, 724, 750, 754						
Master 2.5 dCi 100, dCi 120, dCi 120 FAP, dCi 150 FAP	74-88-107	2.5	11.06 >	4	11	GX150
Mot. G9U 632 (MY) <Euro 4>; G9U632 (M1) <120BQ, Euro 4>;						
G9U 650 (M1) <120BO, Euro 4>; G9U 650 (M2) <120BN, Euro 4>						
Master 2.8 D, DTI 110, DTI 120 Mot. S8W 700; S9W 700	84-86	2.8	10.97 - 10.04	4	11	GX66
<Sofim8140.43.2609/39>; S9W 702 <Sofim8140.43.2620/29>						
Master I 28 - 35 2.5 D Mot. S8U 742, 8140.67.2510; S9U 702, 8140.27.2580	55-72	2.5	08.89 - 07.98	4	11	GX74
Master I 35 2.5 TD Mot. S9U 714, 8140.27.2500, 8140.27.2510	69	2.5	08.89 - 07.98	4	11	GX68
Master II 1.9 DTI Mot. F9Q 770	59	1.9	09.00 >	4	11	GX82
Master II 1.9 dCi 80 Mot. F9Q 772 / F9Q 774	60	1.9	11.01 >	4	11	GX82
Master II 2.2 dCi 90 Mot. G9T 722 / G9T 720 / G9T 750	66	2.2	09.00 >	4	11	GX150
Master II 2.5 D Mot. S8U 770	59	2.5	07.98 - 01.01	4	11	GX68
Master II 2.5 dCi Mot. G9U 754, G9U 750	74-84	2.5	08.06 >	4	11	GX150
Master II 2.5 dCi 120 Mot. G9U 720, G9U 754	84	2.5	10.01 >	4	11	GX150
Master II 2.5 dCi Mot. G9U 650, G9U 632	88-107	2.5	08.06 >	4	11	GX150
Master II 2.8 DTI Mot. S9W 702	84	2.8	07.98 - 10.01	4	11	GX79
Master II 3.0 dCi 140 Mot. ZD3 202 / ZD3 200	100	3.0	10.03 >	4	11	GJ264
Master III 2.5 dCi 100 Mot. G9U 754	73	2.5	10.03 >	4	11	GX150
Megane CC 1.5 dCi Mot. K9K 836	81	1.5	06.10 >	4	4,4	GZ015
Megane 1.9 CDI Mot. F9Q733,738	75	1.9	05.00 >	4	11	GX93



APPLICATION



CV-KW



CIL



DATE



ZyL



RENAULT

Megane 1.9 D Mot. F8Q-622,790	47	1.9	03.99 >	4	11	GX99
Megane 1.9 D Mot. F8Q620; F8Q624	47-48	1.9	01.96 >	4	11	GX63
Megane 1.9 D Mot. F8Q788	47-48	1.9	03.98 >	4	11	GX94
Megane 1.9 D Turbo Mot. F8Q784; F8Q786	66-70	1.9	01.96 >	4	11	GX60
Megane 1.9 DCI Mot. F9QT770	59	1.9	06.00 >	4	11	GX82
Megane 1.9 DTI Mot. F9Q730; F9Q734	69-72	1.9	06.97 >	4	11	GX84
Megane 1.9 DTI Mot. F9QT716,718	72	1.9	03.99 >	4	11	GX82
Megane 1.9 DTI Mot. F9Q731, 736, 732	72-79	1.9	07.98 >	4	11	GX93
Megane 1.9 TD Mot. F8Q	-	1.9	03.99 >	4	11	GX99
Megane I 1.9 D Mot. F8Q 620, F8Q 624	47	1.9	01.96 - 02.99	4	11	GX63
Megane I 1.9 D Mot. F8Q 622	47-48	1.9	06.98 - 10.02	4	11	GX99
Megane I 1.9 D Turbo Mot. F8Q 784, 786	66-70	1.9	01.96 - 02.99	4	11	GX60
Megane I 1.9 TDI Mot. F8Q 784	69	1.9	09.96 >	4	11	GX60
Megane I 1.9 TDI Mot. F8Q 784 (Cooling Water Heater)	69	1.9	09.96 >	4	11	GX77
Megane I 1.9 DTI Mot. F9Q 730	69	1.9	06.97 - 02.99	4	11	GX84
Megane I 1.9 dTi Mot. F9Q 730, F9Q 734	72	1.9	03.97 - 02.01	4	11	GX84
Megane I 1.9 dTi Mot. F9Q 731, F9Q 736	72	1.9	03.97 - 02.01	4	11	GX82
Megane I 1.9 dCi, DTI Mot. F9Q 736; F9Q 738; F9Q 744	59-72-75	1.9	03.99 - 10.02	4	11	GX93
Megane I 1.9 dCi, DTI Mot. F9Q 731; F9Q 732; F9Q 733	72-75	1.9	03.99 - 10.02	4	11	GX93
Megane I Classic 1.9 D Mot. F8Q 620, F8Q 624	47	1.9	09.96 - 04.97	4	11	GX63
Megane I Classic 1.9 D Mot. F8Q 622	47-48	1.9	06.98 - 09.03	4	11	GX99
Megane I Classic 1.9 D Turbo Mot. F8Q 784, 786	66-69	1.9	09.96 - 09.03	4	11	GX60
Megane I Classic 1.9 dCi, DTI Mot. F9Q 736; F9Q 738; F9Q 744	59-72-75	1.9	04.99 - 09.03	4	11	GX93
Megane I Classic 1.9 dCi, DTI Mot. F9Q 731; F9Q 732;	72-75	1.9	04.99 - 09.03	4	11	GX93
F9Q 733, F9Q 736						
Megane I Classic 1.9 DTI Mot. F9Q 730; F9Q 734	72	1.9	08.87 - 09.03	4	11	GX84
Megane I Coach 1.9 DTI Mot. F9Q 734	72	1.9	03.97 - 02.01	4	11	GX84
Megane I Coach 1.9 DTI Mot. F9Q 731; F9Q 736	72	1.9	02.01 - 08.03	4	11	GX82
Megane I Coach 1.9 dCi Mot. F9Q 732; F9Q 733	75	1.9	02.01 - 08.03	4	11	GX82
Megane I Coupé 1.9 DTI Mot. F9Q 734	72	1.9	06.97 - 02.99	4	11	GX84
Megane I Coupé 1.9 DTI Mot. F9Q 736	72	1.9	03.99 - 10.02	4	11	GX93
Megane I Grandtour 1.9 D Mot. F8Q 622, 790	47	1.9	03.99 - 09.03	4	11	GX99
Megane I Grandtour 1.9 D, dCi, DTI Mot. F9Q 731; 732;	59-72-75	1.9	07.98 - 09.03	4	11	GX93
733; 736; 738; 744						
Megane II 1.5 dCi Mot. K9K722; K9K 724; K9K 728;	60-63-74-76-78	1.5	11.02 >	4	11	GX82
K9K 729; K9K 732; K9K 734						
Megane II 1.9 dCi Mot. F9Q 800; F9Q 803; F9Q 804;	68-81-88-96	1.9	10.03 >	4	11	GX93
F9Q 808; F9Q 818; F9Q 750; F9Q 816						
Megane II 2.0 dCi Mot. M9R 700; M9R 722	110	2.0	09.05 >	4	7	GS003
Megane II 2.0 dCi Mot. M9R 724	127	2.0	01.07 >	4	11	GX82
Megane II Coupé Cabriolet 1.5 dCi Mot. K9K 724; K9K 728;	63-76-78	1.5	05.05 >	4	11	GX82
K9K 734; K9K 732						
Megane II Coupé Cabriolet 1.9 dCi Mot. F9Q 818; F9Q 816;	81-88-96	1.9	09.03 >	4	11	GX82
F9Q 804; F9Q800						
Megane II Coupé Cabriolet 1.9 dCi Mot. F9Q 803	96	1.9	05.05 >	4	11	GX82
Megane II Coupé Cabriolet 2.0 dCi Mot. M9R 722; M9B 700	110	2.0	09.05 >	4	7	GS003
Megane II Grandtour 1.5 dCi K9K 722; 724; 729; 728; 734; 732	60-63-74	1.5	08.03 >	4	11	GX82
Megane II Grandtour 1.5 dCi K9K 734; 732	76-78	1.5	05.05 >	4	11	GX82
Megane II Grandtour 1.9 dCi Mot. F9Q 808; 818; 804	68-81	1.9	03.04 >	4	11	GX82
Megane II Grandtour 1.9 dCi Mot. F9Q 800; 803; 804	88-96	1.9	08.03 >	4	11	GX82
Megane II Grandtour 2.0 dCi Mot. M9R 700; M9R 722	110	2.0	09.05 >	4	7	GS003



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

RENAULT

Megane II Hatchback 1.5 dCi Mot. K9K 722; K9K 724; K9K 728; K9K 729; K9K 732; K9K 734	60-63-76-78	1.5	11.02 >	4	11	GX93
Megane II Hatchback 1.9 dCi Mot. F9Q 800; F9Q 803; F9Q 804; F9Q 808	68-88-96	1.9	11.02 >	4	11	GX93
Megane II Hatchback 2.0 dCi Mot. M9R722, 724, 700	110-127	2.0	09.04 – 10.08	4	7	GS003
Megane II Kombi 1.5 dCi	60-78	1.5	09.03 >	4	11	GX82
Megane II Kombi 1.9 dCi	68-96	1.9	09.03 >	4	11	GX82
Megane II Kombi 2.0 dCi	110	2.0	09.05 >	4	11	GX82
Megane III 1.5 dCi Mot. K9K 830	63	1.5	12.09 >	4	4,4	GZ015
Megane III 1.5 dCi Mot. K9K 834	66	1.5	11.08 >	4	4,4	GZ015
Megane III 1.5 dCi Mot. K9K 836	81	1.5	02.09 >	4	4,4	GZ015
Megane III 1.9 dCi Mot. F9Q 872, F9Q 870	96	1.9	11.08 >	4	4,4	GZ016
Megane III CC 1.5 dCi Mot. K9K636, 836, 837	81	1.5	10.10 >	4	4,4	GZ015
Megane III CC 1.9 dCi Mot. F9Q870	96	1.9	10.10 >	4	4,4	GZ016
Megane III CC 2.0 dCi Mot. M9R610	118	2.0	10.10 >	4	7	GS003
Megane III Coupé 1.5 dCi Mot. K9K8..., 636, 830, 832, 834, 836	66-81	1.5	01.09 >	4	4,4	GZ015
Megane III Coupé 1.9 dCi Mot. F9Q 872, F9Q 870	96	1.9	01.09 >	4	4,4	GZ016
Megane III Coupé 2.0 dCi Mot. M9R610, 615	110-120	2.0	01.09 >	4	7	GS003
Megane III Grandtour 1.5 dCi Mot. K9K8..., 636, 830, 832, 834, 836	66-81	1.5	06.09 >	4	4,4	GZ015
Megane III Grandtour 1.9 dCi Mot. F9Q 872, F9Q 870	96	1.9	06.09 >	4	4,4	GZ016
Megane III Grandtour 2.0 dCi Mot. M9R610, 615	110-120	2.0	06.09 >	4	7	GS003
Megane III Grandtour 1.5 dCi Mot. K9K8..., 636, 830, 832, 834, 836	66-81	1.5	06.09 >	4	4,4	GZ015
Megane III Grandtour 1.9 dCi Mot. F9Q 872, F9Q 870	96	1.9	06.09 >	4	4,4	GZ016
Megane III Hatchback 1.5 dCi Mot. K9K8..., 636, 830, 832, 834, 836	66-81	1.5	11.08 >	4	4,4	GZ015
Megane III Hatchback 1.9 dCi Mot. F9Q 872, F9Q 870	96	1.9	11.08 >	4	4,4	GZ016
Megane III Hatchback 2.0 dCi Mot. M9R610, 615	110-120	2.0	11.08 >	4	7	GS003
Megane III Kombi 1.9 dCi Mot. F9Q 870	96	1.9	05.09 >	4	4,4	GZ016
Megane Classic 1.9 D Mot. F8Q622,790	47	1.9	03.99 >	4	11	GX99
Megane Classic 1.9 D Mot. F8Q620; F8Q624	47-48	1.9	09.96 >	4	11	GX63
Megane Classic 1.9 D Mot. F8Q788	47-48	1.9	03.98 >	4	11	GX94
Megane Classic 1.9 D Turbo Mot. F8Q784;F8Q786	66-69-90	1.9	01.96 >	4	11	GX60
Megane Classic 1.9 dCi Mot. F9Q731,736	72	1.9	03.99 - 02.01	4	11	GX82
Megane Classic 1.9 dCi Mot. F9Q732; F9Q 733	75	1.9	02.01 >	4	11	GX82
Megane Classic 1.9 DTI Mot. F9Q744	59	1.9	02.01 >	4	11	GX82
Megane Classic 1.9 DTI Mot. F9Q730; F9Q734	69-72	1.9	08.97 >	4	11	GX84
Megane Classic 1.9 DTI Mot. F9Q716,718	72	1.9	03.99 >	4	11	GX82
Megane Coupe 1.9 DTI Mot. F9Q734	72	1.9	06.97 - 02.99	4	11	GX84
Megane Grandtour 1.9 D Mot. F8Q788	47	1.9	04.99 >	4	11	GX94
Megane Grandtour 1.9 D Mot. F8Q620	47	1.9	04.99 >	4	11	GX113
Megane Grandtour 1.9 D Mot. F8Q622,790	47	1.9	04.99 >	4	11	GX99
Megane Grandtour 1.9 dCi Mot. F8Q732; F9Q733; F9Q731,736; F9Q744	47-59	1.9	04.99 >	4	11	GX82
Megane Grandtour 1.9 TDI Mot. F9Q730,734	72	1.9	03.97 - 02.01	4	11	GX84
Megane Grandtour 1.9 dTi Mot. F9Q 731, F9Q 736	72	1.9	03.99 - 02.01	4	11	GX82
Megane Scénic 1.9 D Mot. F8Q622,790	47	1.9	03.99 - 09.99	4	11	GX99
Megane Scénic 1.9 D Mot. F8Q788	47-48	1.9	11.96 >	4	11	GX94
Megane Scénic 1.9 D Mot. F8Q620	47-48-64-65	1.9	01.96 >	4	11	GX63
Megane Scénic 1.9 D Turbo Mot. F8Q784; F8Q786	66-69	1.9	11.96 >	4	11	GX60
Megane Scénic 1.9 dCi Mot. F9Q731,736	72	1.9	03.99 - 09.99	4	11	GX82
Megane Scénic 1.9 dT Mot. F8Q 784, F8Q 786	66	1.9	01.97 - 09.99	4	11	GX60
Megane Scénic 1.9 DTI Mot. F9Q730; F9Q734	72	1.9	04.97 - 09.99	4	11	GX84



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.

ZyL



RENAULT

Megane Scénic 1.9 DTI Mot. F9Q716,718	72	1.9	03.99 - 09.99	4	11	GX82
Messenger B 120.35 Mot. 8140.47.2590 / 8140.47.2530 IDR	85	2.5	10.91 - 07.96	4	12	TS110
Messenger B 120.55 Mot. 8140.47.2585	85	2.5	01.94 - 09.96	4	12	TS110
Messenger B 120.55T Mot. 8140.47.2585	85	2.5	01.94 - 09.96	4	12	TS110
Messenger B 120.65 Mot. 8140.47.2585	85	2.5	01.94 - 09.96	4	12	TS110
Modus 1.5 dCi Mot. K9K 768, K9K 762	50	1.5	12.04 >	4	11	GX82
Modus 1.5 dCi 75 Mot. K9K 770	55	1.5	10.10 >	4	11	GX82
Modus 1.5 dCi Mot. K9K 750	60	1.5	09.04 >	4	11	GX82
Modus 1.5 dCi Mot. K9K 766, K9K 760	63	1.5	12.04 >	4	11	GX82
Modus 1.5 dCi 90 Mot. K9K 750	65	1.5	10.10 >	4	11	GX82
Modus 1.5 dCi Mot. K9K 772	76	1.5	05.07 >	4	11	GX82
Modus 1.5 dCi Mot. K9K 764	78	1.5	05.05 >	4	11	GX82
OK, O 5 K, 10 K Mot. Perkins 4-236			01.73 >		12	TS105
OU, O5 U, 10 U Chassis Mot. Perkins 4-236	-	-	01.73 >	-	12	TS105
PR 100 Bus Mot. Perkins V8-510	-	-	01.72 >	-	12	TS105
PR 100 City Bus Mot. Perkins V8-510	-	-	01.71 >	-	12	TS105
Pulse 1.5 Mot. K9K 740	47	1.5	01.12 >	4	11	GX82
R5 1.6 D, Super Mot. F8M720; F8M730	40	1.6	10.84 - 12.96	4	11	GX74
R9 1.6 D Mot. F8M700, 720; F8M730	40	1.6	09.82 - 03.91	4	11	GX74
R11 1.6 D Mot. F8M700; F8M720; F8M730	40	1.6	03.83 - 03.91	4	11	GX74
R18 2.1 D, TD, Variable Mot. 852 710/J8S 711; J8S 712	48-53-65	2.1	11.81 - 07.86	4	11	GX74
R18 2.1 D, TD, 4x4 Mot. 852710, J8S	48-49-50	2.1	10.80 - 02.86	4	11	GX74
R18 Berline 2.1 D Turbo Mot. J8S712	65	2.1	04.84 - 02.86	4	11	GX74
R18 Break 2.1 D, 4x4 Mot. 852710, J8S, J8S712	48-49-65	2.1	10.80 - 02.86	4	11	GX74
R19 Mot. F8Q 706	47	1.9	09.88 - 12.01	4	11	GX64
R19 Mot. F8Q 706	47	1.9	01.93 >	4	11	GX74
R19 1.9 D Mot. F8Q 742; F8Q 764	47	1.9	06.90 - 12.01	4	11	GX64
R19 1.9 D Mot. F8Q706;F8Q742; F8Q764	47	1.9	06.88 - 02.91	4	11	GX74
R19 1.9 D Mot. F8Q744, 610, 768, 740	66-68	1.9	09.90 - 03.96	4	11	GX60
R19 I Chamade 1.9 D Mot. F8Q706;F8Q742	47	1.9	10.89 - 02.91	4	11	GX74
R19 I Chamade 1.9 D Mot. F8Q706;F8Q742	47	1.9	03.91 - 04.92	4	11	GX64
R19 I Chamade 1.9 TD	68	1.9	09.90 - 04.92	4	11	GX60
R 19 II 1.9 D Mot. F8Q 706, F8Q 742	47-48	1.9	03.92 - 12.95	4	11	GX74
R 19 II 1.9 dT Mot. F8Q 744	66	1.9	04.92 - 12.95	4	11	GX60
R 19 II 1.9 dT	68	1.9	03.92 - 12.95	4	11	GX60
R19 II Chamade 1.9 D Mot. F8Q742	47	1.9	04.92 - 12.95	4	11	GX64
R19 II Chamade 1.9 D Mot. F8Q744	66	1.9	04.92 - 12.95	4	11	GX60
R20 2.1 D Mot. 852	46	2.1	12.79 - 12.83	4	11	GX74
R20 2.1 D Mot. J8S	47	2.1	12.79 - 12.83	4	11	GX74
R20 2.1 D Turbo Mot. J8S	63	2.1	10.82 - 12.83	4	11	GX74
R21 1.9 D Mot. F8Q710	48	1.9	05.89 - 12.94	4	11	GX74
R21 1.9 D,SD,GSD Mot. F8Q	48	1.9	01.86 - 12.92	4	11	GX64
R21 2.1 D Mot. F8Q710	46-48	2.1	03.83 - 12.93	4	11	GX74
R21 2.1 D Mot. J8S600, 604, 704, 714, 740, 742, 746, 784, 786, 788	46-56-65-68	2.1	03.86 - 12.94	4	11	GX74
R21 2.1 D Turbo Mot. J8S742; J8S746; J8S786; J8S788; J8S604; J8S714	65-68	2.1	03.86 - 12.94	4	11	GX74
R21 2.2 D Mot. J8SD600	54	2.2	01.93 >	4	11	GX74
R21 Kombi 1.9 D Mot. F8Q710	47	1.9	09.89 10.93	4	11	GX74
R21 Kombi 2.1 D 4x4 Mot. J8S 704	48	2.1	10.88 - 05.92	4	11	GX74
R21 Kombi 2.1 D Mot. J8S600; J8S740; J8S784	51-53	2.1	05.89 - 06.94	4	11	GX74
R21 Kombi 2.1 Turbo XD Mot. J8S714; J8S786 (KAT); J8S788	65	2.1	09.89 - 06.94	4	11	GX74



APLICACION



CV-KW



CIL



DATE

Zyl.
Cyl.
Cil.

V



CRE

RENAULT

R21 Fastback 1.9 D Mot. F8Q710	48	1.9	09.89 - 12.93	4	11	GX74
R21 Fastback 1.9 D,SD,GSD Mot. F8Q	48	1.9	01.86 - 12.92	4	11	GX64
R21 Fastback 2.1 D Mot. J8S600, 604, 704, 740, 742, J8S 746, 714; 784, 786; 788, 714	51-54-65	2.1	09.89 - 12.93	4	11	GX74
R21 Fastback 2.1 D Turbo Mot. J8S604; J8S742; J8S746; J8S714; J8S768; J8S788	65	2.1	09.89 - 12.93	4	11	GX74
R21 Nevada 1.9 D Mot. F8Q710	48	1.9	05.89 - 12.95	4	11	GX74
R21 Nevada 1.9 D,SD,GSD Mot. F8Q	48	1.9	01.86 - 12.92	4	11	GX64
R21 Nevada 2.1 D Mot. J8S600, 604, 704, 714, 740, 742, 746, 784, 786, 788	49-51-54-65	2.1	10.86 - 12.95	4	11	GX74
R21 Nevada 2.1 D Savanna Mot. J8S	65-66	2.1	03.86 - 12.93	4	11	GX74
R21 Nevada 2.1 D Turbo Mot. J8S746; J8S786; J8S788; J8S604; J8S742	65	2.1	05.89 - 12.95	4	11	GX74
R25 2.1 D Mot. J8S706; J8S736; J8S708	46-51-63	2.1	01.84 - 12.92	4	11	GX74
R25 2.1 D, D Turbo Mot. J8S 706; J8S 708; J8S 736; J8S 738	46-50-51-63	2.1	01.84 - 12.92	4	11	GX74
R30 2.1 D Turbo Mot. J8S852	63	2.1	10.81 - 12.83	4	11	GX74
R 361 Tractor Mot. M.W.M. D 325-3	-	-	01.75 >	-	12	TS105
Rapid 1.5 dCi Mot. K9K700; K9K704	48	1.5	12.01 >	4	11	GX82
Rapid 1.5 dCi Mot. K9K 702	60	1.5	07.02 >	4	11	GX82
Rapid 1.6 D Mot. F8M720; F8M730; F8M736; F8M760	40	1.6	03.86 - 08.98	4	11	GX74
Rapid 1.9 D Mot. F8Q630; F8Q662	40-48	1.9	10.97 >	4	11	GX94
Rapid 1.9 D 55 Mot. F8Q632	40	1.9	03.99 >	4	11	GX99
Rapid 1.9 D Mot. F8Q640; F8Q 682	40	1.9	09.94 - 03.98	4	11	GX113
Rapid 1.9 D 65 Mot. F8Q632	47	1.9	03.99 >	4	11	GX99
Rapid 1.9 D Mot. F8Q722; F8Q724; F8Q774; F8Q776	47	1.9	09.91 - 03.98	4	11	GX74
Rapid 1.9 D dCi, DTI, 4x4 Mot. F9Q780; F9Q782; F9Q790	59	1.9	09.98 >	4	11	GX93
S 7 Mot. Perkins 6-354	-	-	01.70 >	-	12	TS105
S 8 Mot. Perkins 6-354	-	-	01.70 >	-	12	TS105
S 800 - S1000 Series Truck Mot. Perkins 6-354 (V)	-	-	01.70 >	-	12	TS105
S 1000 Mot. Perkins 6-354	-	-	01.70 - 12.75	-	12	TS105
S 1000 + 5800 Truck Mot. Perkins 6-354 (V)	-	-	01.71 >	-	12	TS105
S 5800 Mot. Perkins 6-354	-	-	01.70 - 12.75	-	12	TS105
SB 2 Mot. 712	-	-	01.70 >	-	12	TS105
SC 5 Mot. Perkins 6-354	-	-	01.70 >	-	12	TS105
SD 4 T Mot. 712	-	-	01.71 >	-	12	TS105
SG 2 Mot. 712	-	-	01.70 >	-	12	TS105
SG 4, T Mot. 712	-	-	01.70 >	-	12	TS105
SG 5 Mot. 712	-	-	01.71 >	-	12	TS105
SM 5 Mot. 712	-	-	01.71 >	-	12	TS105
SMD 5 T Mot. 712	-	-	01.71 >	-	12	TS105
Safrane 2.1 D Turbo Mot. J8S760	65-66	2.1	04.92 - 09.96	4	11	GX74
Safrane 2.2 12V D Turbo Mot. G8T740	83	2.2	10.96 >	4	11	GX84
Safrane 2.5 D Turbo Mot. S8U762, 763	83-85	2.5	04.92 - 09.96	4	11	GX74
Safrane I 2.1 TD Mot. J8S760	65	2.1	04.92 - 09.96	4	11	GX74
Safrane I 2.5 TD Mot. S8U762, S8U763	83	2.5	05.93 - 09.96	4	11	GX74
Safrane II 2.2 DT Mot. GT8740	83	2.2	07.96 - 12.00	4	11	GX84
Scénic 1.9 D Mot. F8Q 790	47	1.9	09.99 - 09.01	4	11	GX99
Scénic 1.9 dCi Mot. F9Q731, 736	72	1.9	03.99 - 09.99	4	11	GX82
Scénic 1.9 dCi, RX4 Mot. F9Q740, F9Q732, 733	75	1.9	11.00 >	4	11	GX82
Scénic 1.9 dCi Mot. F9Q716, 718	79	1.9	06.00 >	4	11	GX82
Scénic 1.9 DDI Mot. F9QT770	59	1.9	06.00 >	4	11	GX82
Scénic 1.9 DTI Mot. F9Q744	59	1.9	02.01 >	4	11	GX82



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


RENAULT

Scénic 1.9 dTi Mot. F9Q 731, F9Q 734, F9Q 736 (Cooling Water Heater)	72	1.9	09.99 - 08.03	4	11	GX77
Scénic 1.9 DTI Mot. F9Q731;736	72	1.9	09.99 >	4	11	GX82
Scénic 1.9 DTI Mot. F9Q734	72	1.9	09.99 >	4	11	GX84
Scénic 1.9 dCi Mot. F9Q732;733	75	1.9	11.00 >	4	11	GX82
Scénic 1.9 dCi 4x4 Mot. F9Q740	75	1.9	11.00 >	4	11	GX82
Scénic II 1.5 dCi Mot. K9K 722/K9K 724	60-63	1.5	06.03 >	4	11	GX82
Scénic II 1.5 dCi Mot. K9K 729/K9K 728/K9K 732	74-76-78	1.5	11.03 >	4	11	GX82
Scénic II 1.9 D Mot. F9Q J 803/F9Q 812	85	1.9	06.06 >	4	11	GX82
Scénic II 1.9 dCi Mot. F9Q 812, 804, 803, 816, 818	88-92-96	1.9	06.03 >	4	11	GX82
Scénic II 2.0 dCi Mot. M9R 700, 721, 722	110	2.0	09.04 - 04.09	4	7	GS003
Scénic III 1.5 dCi Mot. K9K83..., 636, 830, 832, 846	63-81	1.5	05.09 >	4	4,4	GZ015
Scénic III 1.9 dCi Mot. F9Q 870, 872	96	1.9	05.09 >	4	4,4	GZ016
Scénic III 2.0 dCi Mot. F9Q 610, 615	110-118	2.0	05.09 >	4	7	GS003
Symbol 1.5 dCi Mot. K9K 612	55-66	1.5	03.13 >	4	4,4	GZ015
Super 5 1.6 D Mot. F8M	40	1.6	09.85 - 12.96	4	11	GX74
Super 5 1.6 D Mot. F8M720; F8M730	40	1.6	10.84 - 12.96	4	11	GX64
Thalia 1.5 dCi Mot. K9K 700, 702, 714, 740	47-60	1.5	06.05 >	4	11	GX82
Thalia II 1.5 dCi Mot. K9K 700, 706, 718, 740	47-62	1.5	09.08 >	4	11	GX82
Thalia II 1.9 D Mot. F8Q 630	47-48	1.9	10.99 - 10.07	4	11	GX94
Trafic 1.9 D Mot. F8Q 600, 606	44-47-48	1.9	06.97 - 05.01	4	11	GX94
Trafic 1.9 dCi Mot. F9Q 760; F9Q 762	60-74	1.9	05.01 - 12.06	4	11	GX93
Trafic 1.9 dCi 100 Mot. F9Q760	74	1.9	03.01 >	4	11	GX150
Trafic 2.0 dCi Mot. M9R 6..., 630, 780, 782	66-85	2.0	05.10 >	4	7	GS003
Trafic 2.1 D 4x4 Mot. J8S620; J8S622; J8S758; 852720; 852750	43-47	2.1	09.80 - 10.97	4	11	GX74
Trafic 2.1 D T 800, 1000, 1200 Mot. J8S	43	2.1	09.80 - 10.97	4	11	GX74
Trafic 2.1 D Mot. 852 720, 852 750, J8S 620, J8S 758	43-47	2.1	05.89 - 06.94	4	11	GX74
Trafic 2.5 D Mot. Sofim 8140.67.2500	55	2.5	03.90 - 10.97	4	11	GX68
Trafic 2.5 D, 4x4 Mot. S8U 758, S8U 780, S8U 782	55	2.5	11.97 - 05.01	4	11	GX66
Trafic 2.5 D, 4x4 Mot. S8U 750, S8U 752, 8140.67.2500, 8140.67.2550, 8140.67.25	55	2.5	08.89 - 03.01	4	11	GX74
Trafic 2.5 D Mot. Sofin-8140.61.240; S8U720	52-55	2.5	09.80 - 02.89	4	11	GX74
Trafic 2.5 D Mot. Sofin-8140.67.2500	55	2.5	03.90 - 10.97	4	11	GX74
Trafic 2.5 D Mot. Sofin-S8U758; S8U782	55	2.5	09.94 >	4	11	GX66
Trafic 2.5 dCi (EL./FL./JL.) Mot. G9U 630; G9U 730	98-107	2.5	06.02 >	4	11	GX150
Trafic II 1.9 dCi 80 Mot. F9Q 762	60	1.9	03.01 >	4	11	GX82
Trafic II 1.9 dCi 100 Mot. F9Q 760	74	1.9	03.01 >	4	11	GX82
Trafic II 2.0 dCi Mot. M9R786	85	2.0	01.06 >	4	7	GS003
Trafic II 2.5 dCi 135 Mot. G9U 630, 730	99-107	2.5	03.01 >	4	11	GX150
Truck Mot. Perkins 4-236 V			01.60 >		12	TS105
Twingo II 1.5 dCi Mot. K9K 718, 740	47-62	1.5	04.07 >	4	11	GX93
Twingo II 1.5 dCi Mot. K9K 820	55-63	1.5	10.10 >	4	7	GS003
Vel Satis 2.0 dCi Mot. M9R 760	110-127	2.0	09.06 - 12.09	4	7	GS003
Vel Satis 2.2 dCi Mot. G9T 600	85	2.2	04.04 >	4	11	GX150
Vel Satis 2.2 dCi Mot. G9T 607 / G9T 600 / G9T 606 / G9T 700 / G9T 702	102	2.2	09.04 >	4	11	GX150
Vel Satis 2.2 dCi Mot. G9T 702; G9T 703	110	2.2	11.05 >	4	11	GX150
Vel Satis 2.5 dCi	85-102	2.2	04.04 - 09.04	4	11	GX150
Vel Satis 3.0 dCi Mot. P9X 701, P9X 715	130	3.0	06.02 >	6	11	GJ1136
Winnebago 2.1 D USA Mot. J8S232 (852.232); J8S234	43-57	2.1	04.82 - 06.87	4	11	GX74
Winnebago 2.1 D Mot. J8S 234	57	2.1	03.83 - 06.87	4	11	GX74



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

ROBUR

4VD 12,5/10 SRL	51	-	-	0	1,7	LA1100
-----------------	----	---	---	---	-----	--------

ROVER

25 2.0 IDT Mot. 20T2N-Tcie	74-83	2.0	02.00 - 05.05	4	11	GX84
45 2.0 IDT Mot. 20T2N11N6273	74-83	2.0	02.00 - 05.05	4	11	GX97
45 2.0 IDT Mot. 20T2N-Tcie - 20T2N11N0016272	74-83	2.0	02.00 - 05.05	4	11	GX84
75, Tourer 2.0 CDT Mot. M 47 R	85	2.0	02.99 >	4	11	GX106
75, Tourer 2.0 CDTI Mot. 204D2	96	2.0	02.03 >	4	11	GX106
100 114 1.4 D Mot. TUD3	39	1.4	01.92 - 12.94	4	11	GX66
100 115 D Mot. TUD 5	42	1.5	12.94 - 12.98	4	11	GX89
100 115 1.6 SD, CSD Mot. TUD5	57	1.6	03.95 >	4	11	GX89
100 115 SD/CSD Mot. TUD 5	52-78	1.6	03.95 >	4	11	GX89
100 Metro 1.4 D Mot. PSA-TUD3	38	1.4	01.93 - 12.94	4	11	GX66
100 Metro 1.5 D Mot. PSA-TUD5 (BOSCH Equip.)	42	1.5	12.94 >	4	11	GX89
100 Metro 1.5 D Mot. PSA-TUD5 (BERU Equip.)	42	1.5	12.94 >	4	11	GX90
200 217 1.9 SD Mot. XUD9	49	1.9	09.91 >	4	11	GX74
200 218 D	52	1.9	09.91 - 10.95	4	11	GX74
200 218 1.8 TD Mot. XUD7TE	65	1.8	03.91 - 12.96	4	11	GX74
200 218 1.9 D, SD, SLD Mot. XUD9	49	1.9	03.91 - 12.96	4	11	GX74
200 218 1.9 D Mot. PSA	52	1.9	10.92 - 12.94	4	11	GX74
200 218 D Turbo Mot. XUD7TE-SOHC	65	1.8	09.91 >	4	11	GX74
200 218 TD Mot. XUD 7TE	65	1.8	09.95 >	4	11	GX74
200 220 2.0 DI Mot. 20T2RN	63	2.0	02.96 >	4	11	GX84
200 220 2.0 TDI Mot. 20T2N	75	2.0	02.96 >	4	11	GX84
200 220 DI Mot. 20T2RN	63-86	2.0	02.96 >	4	11	GX84
200 220 SDI, TDI Mot. 20T2N	77-105	2.0	02.96 >	4	11	GX84
400 400 1.8 TD Tourer Mot. XUD7TE	65	1.8	09.93 - 11.98	4	11	GX74
400 418 1.8 SLD, GSD, TD Mot. XUD7T	65	1.8	09.91 - 12.92	4	11	GX74
400 418 1.9 D Mot. XUD9	49	1.9	09.91 - 04.95	4	11	GX74
400 418 D Turbo Mot. XUD7TE	65	1.8	09.91 >	4	11	GX74
400 418 D Turbo Tourer Mot. XUD7TE	65	1.8	09.95 >	4	11	GX74
400 420 SD Mot. 20 T 2R	63	2.0	10.95 - 03.00	4	11	GX97
400 420 SDI Mot. 20 T 2N	77	2.0	10.95 - 03.00	4	11	GX97
400 420 DI, SDI, SLDI Mot. 20T2N	77-105	2.0	03.96 >	4	11	GX84
600 620 SDI Mot. 20T2N	77	2.0	03.95 >	4	11	GX84
600 620 SDI TD Mot. Serie L	77-105	2.0	01.95 >	4	11	GX84
800 825 D/SD Mot. 425 SL1RR, 492 4 SHIRG	87	2.5	01.90 - 04.95	4	11	GX74
800 825 D/SD Mot. 425 SL1RR, 492 4 SHIRG	87	2.5	05.95 - 02.99	4	11	GX97
800 825 2.5 D, SD, SLD, TD Mot. VM425 SLIRR	87	2.5	09.91 - 04.95	4	11	GX74
800 825 2.5 D Mot. LBB 10249/C	87	2.5	01.88 - 07.97	6	11	GX78
800 825 2.5 SD, TD Mot. VM425 SLIRR	87	2.5	05.95 >	4	11	GX97
800 825 D Turbo Mot. VM-425-SLIRR	87	2.5	01.92 - 04.95	4	11	GX74
800 825 D Turbo Mot. VM-425-SLIRR	87	2.5	05.95 >	4	11	GX97
800 825 D Turbo Mot. VM-425-CLIER	92	2.5	01.96 >	4	11	GX97
800 825 SD, TD Mot. VM 425 SLIRA	87-118	2.5	05.95 >	4	11	GX97
800 825 TD Mot. VM-425-CLIER; VM-425-SLIER Fg.Nr.>230966	88-92	2.5	08.95 - 01.96	4	11	GX78
800 825 TD Mot. VM-425-CLIER; VM-425-SLIER Fg.Nr.230967>	88-92	2.5	01.96 - 12.98	4	11	GX97
800 825 Coupé SD Mot. 425SL1RR/4924SHIRG	87	2.5	09.93 - 04.95	4	11	GX74
800 825 Coupé SD Mot. 425SL1RR/4924SHIRG	87	2.5	05.95 - 02.99	4	11	GX97
2000-3500 2400 2.4 STD Mot. VM HR 492 HT	67	2.4	04.82 - 10.86	4	11	GX78
FL 2R Hire Car	-	-	08.83>	-	11	GX66



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.

ZyL



ROVER

FX 4R Taxi	-	-	08.83>	-	11	GX66
Freelander 2.0 DI Mot. TCI-E	71-97	2.0	03.98 >	4	11	GX84
Freelander 2.5 DTI Mot. M47 D20	102	2.5	05.98 >	4	11	GX106
Freelander 2.5 TDI	102	2.5	05.98 >	5	11	GX108
Land Rover 2.2 88-90 Mot. 10J	-	2.2	72 - 83	4	1,7	LA1050
Land Rover 2.3 D Mot. 10J01175	43	2.3	09.63 - 12.86	4	1,7	LA1050
Land Rover 2.5 90-110 Mot. 12J	83	2.5	01.83 - 12.90	4	11	GX74
Land Rover 2.5 County TD Mot. 12J	83	2.5	01.89 >	4	11	GX78
Land Rover 2.5 D LUCAS SISTEM.	51	2.5	09.83 - 07.90	4	11	GX74
Land Rover 2.5 D Turbo 200 Tdi DI TCI Gemini	79	2.5	07.89 - 07.90	4	11	GX125
Land Rover 2.6 109	68	2.6	-	4	1,7	LA1050
Land Rover Defender 2.5 D	50	2.5	08.90 - 09.00	4	11	GX74
Land Rover Defender 2.5 TDI Mot. Gemini 1	83	2.5	11.89 - 03.94	4	11	GX125
Land Rover Defender 2.5 TDi Mot. 200,300 Tdi, 23L	83	2.5	11.89 >	4	11	GX125
Land Rover Defender 2.5 TDI Mot. T5-25	102	2.5	01.99 >	5	11	GX108
Land Rover Discovery 2.5 TDI 12L,21L 200-Gemini-2	83	2.5	09.89 - 09.94	4	11	GX125
Land Rover Discovery 2.5 TDI Mot. 200,300 Tdi, 200 Gemini 1	83	2.5	09.89 >	4	11	GX125
Land Rover Discovery 2.5 TDI Mot. 19L	90	2.5	10.95 >	4	11	GX125
Land Rover Discovery 2.5 TDI Mot. TD5, T5-25	102	2.5	01.99 >	5	11	GX108
Maestro 500 Mot. Perkins Prima 80	45	0.5	01.86 - 12.89	4	11	GX74
Maestro 700 Mot. Perkins Prima 80	45	0.7	01.86 - 12.89	4	11	GX74
Maestro 2.0 D	44	2.0	09.90 - 10.92	4	11	GX73
Maestro 2.0 TD Mot. BB	60	2.0	09.90 - 01.95	4	11	GX73
Maestro 2.0 D Mot. Perkins Prima 80	45	2.0	01.90 - 12.92	4	11	GX74
Maestro 2.0 TD Van Mot. Perkins	60	2.0	01.86 - 12.95	4	11	GX74
Maestro 2.0 Turbodiesel Mot. PER-Prima-80T	60	2.0	07.89 - 12.93	4	11	GX74
Maestro Estate 2.0 D, Turbo Mot. Prima 65; Prima-80T Fg.Nr. 367395	46-60	2.0	09.88 - 12.93	4	11	GX74
Maestro Estate 2.5 D Turbo Mot. Prima 65; Prima 80T	40-60	2.0	09.88 - 12.93	4	11	GX74
Marina 1.5 D Mot. BMC 1,5 OHV	37	1.5	01.71 - 12.82	4	12	E200
Metro 1.4 D Mot. TUD 3	39	1.4	01.92 - 12.95	4	11	GX66
Montego 2.0 D Turbo Mot. BB	60	2.0	10.88 - 10.95	4	11	GX74
Montego 2.0 Turbodiesel Mot. PER-Prima-80T	60	2.0	09.88 >	4	11	GX74
Montego Estate 2.0 TD Mot. BB	60	2.0	01.93 - 12.93	4	11	GX74
New Range Rover 2.5 DT/DSE Mot. BMW-M51-D25 (2.5 DTI)	-	2.5	09.94 >	6	11	GX72
Range Rover 2.4 D	-	2.4	-	-	11	GX78
Range Rover 2.4 Sdi 2400 TD	67	2.4	04.82 - 04.86	6	11	GX78
Range Rover 2.5 DT, DSE Mot. BMW-M51-025	100	2.5	09.94 >	6	11	GX74
Range Rover 2.5 TD Mot. Gemini 1	83	2.5	09.89 - 12.92	4	11	GX125
Range Rover 2.5 TD Mot. VM-HR 492.4	89	2.5	09.90 - 11.92	4	11	GX74
Range Rover 2.5 Tdi Mot. BMW-5TC 2000N	83	2.5	09.94 >	4	11	GX74
Range Rover 2.5 Tdi Mot. ETC 9091 N	83	2.5	01.86 - 12.94	4	11	GX125
Range Rover 2.5 TD Classic, Vogue Mot. VMHR492,VM425 SLIRR	87	2.5	01.93 >	4	11	GX74
Range Rover I 2.5 D Turbo VM-HR-492.4	89	2.5	09.90 - 10.95	4	11	GX125
Range Rover I 2.5 Tdi Classic 14L 200 Tdi 300 Tdi	83	2.5	10.92 - 04.96	4	11	GX125
SDI 2400 2.4 TD Mot. VM-HR 492 HT	67	2.4	04.82 - 04.86	6	11	GX78

SAAB

9-3 1.9 TiD Mot. Z19DT	88	1.9	09.04 >	4	11	GZ007
9-3 1.9 TiD Mot. Z19DT Fg. Nr. > 76004481, 71019398	88	1.9	09.04 - 12.10	4	11	GX103
9-3 1.9 TiD Mot. Z19DT Fg. Nr. 71100001, 76100001 >	88	1.9	09.04 - 12.10	4	11	GX115
9-3 1.9 TiD Mot. Z19DTH	110	1.9	09.04 >	4	11	GZ007



APPLICATION



CV-KW



CIL



DATE



ZYL



V



CRE

SAAB

9-3 1.9 TTiD Mot. Z19DTR	132	1.9	02.08 >	4	11	GX103
9-3 2.2 TiD Mot. D223L; X22DTH	85	2.2	02.98 - 11.00	4	11	GX113
9-3 2.2 TiD Mot. D223L	92	2.2	09.02 >	4	11	GX135
9-3 Cabriolet 1.9 TiD Mot. Z19DTH	110	1.9	01.06 - 09.10	4	11	GZ007
9-3 Cabriolet 1.9 TTiD Mot. A19DTR	118	1.9	09.10 - 06.12	4	4,4	GZ017
9-3 Cabriolet 1.9 TTiD Mot. Z19DTR	132	1.9	02.08 - 02.11	4	4,4	GZ017
9-3 Coupé 2.2 16V D Turbo Mot. D223L	92	2.2	11.00 - 09.02	4	11	GX135
9-3 Kombi 1.9 TiD Mot. Z19DT	88	1.9	09.04 >	4	11	GZ007
9-3 Kombi 1.9 TiD Mot. Z 19 DTJ Fg. Nr. > 71019398, 76004481	88	1.9	03.05 >	4	11	GX103
9-3 Kombi 1.9 TiD Mot. Z 19 DTJ Fg. Nr. 71100001, 7610001 >	88	1.9	03.05 >	4	11	GX115
9-3 Kombi 1.9 TiD Mot. Z19DTH	110	1.9	03.05 >	4	11	GZ007
9-3 Kombi 1.9 TTiD Mot. A19DTR	96-118	1.9	09.10 - 06.12	4	4,4	GZ017
9-3 Kombi 1.9 TTiD Mot. Z19DTH	132	1.9	02.08 - 02.11	4	4,4	GZ017
9-3 Kombi 2.2 TiD Mot. D223L; X22DTH	85	2.2	02.98 - 11.00	4	11	GX113
9-3 Kombi 2.2 TiD	92	2.2	11.00 - 09.02	4	11	GX135
9-3x 1.9 TiD Mot. Z19DTR	132	1.9	03.10 - 06.12	4	4,4	GZ017
9-5 1.9 TiD Mot. Z19DTH	110	1.9	09.05 >	4	11	GZ007
9-5 2.2 TiD Mot. D223L	88	2.2	03.02 >	4	11	GX132
9-5 3.0 TiD Mot. D308L	130	3.0	07.01 >	6	11	GJ1136
9-5 Kombi 1.9 TiD Mot. Z19DTH	110	1.9	01.06 >	4	11	GZ007
9-5 Kombi 2.2 TiD Mot. D223L	88	2.2	03.02 >	4	11	GX132
9-5 Kombi 3.0 TiD Mot. D308L	130	3.0	07.01 >	6	11	GJ1136

SAME

105 .2 LP	29	2.1	01.86 >	2	12	TS110
105 .3 P	47	3.1	01.86 >	3	12	TS110
105 .4 P	62	4.2	01.86 >	4	12	TS110
1054 PT	51-68	4.2	02.86 >	4	12	TS110
1055 P	77	5.2	02.86 >	5	12	TS110
1056 P, PS	96-107	6.2	02.86 >	6	12	TS110
1056 PT	118	6.2	02.86 >	6	12	TS110
1056 PTI	111	6.2	02.86 >	6	12	TS110
Aurora 45 Mot. 983 L	33	2.7	03.73 - 10.81	3	12	TS110
Buffalo 130 Mot. 1056 P	92	6.2	01.78 - 10.81	6	12	TS110
Centaur 70 Export Mot. 984 P, 100.4 P (Cold climates)	50	3.6	12.81 - 10.87	4	12	TS110
Centaur 70 Spécial Mot. 984 P, 100.4 P	50	3.8	12.81 - 10.87	4	12	TS110
Centurion 75 Mot. 105.4 P	55	4.2	11.78 - 09.80	4	12	TS110
Centurion 75 Export, Spécial Mot. 984 P	53	3.6	01.81 - 01.81	4	12	TS110
Centurion 75 Export, Spécial Mot. 105.4 P (Cold climates)	55	4.2	01.81 - 10.87	4	12	TS110
Condor 55 Mot. 983 P	38	2.7	02.79 - 10.81	3	12	TS110
Corsaro Frutteto 70 Mot. 984 P	49	3.6	10.81 - 03.88	4	12	TS110
Corsaro Synchro 70 Mot. 984 P	52	3.6	03.78 - 12.80	4	12	TS110
Delfino 35 Mot. 982 L	25	1.8	01.72 - 10.81	2	12	TS110
Drago 120 Mot. 037-986	72	-	11.71 - 12.77	6	12	TS110
Drago 120 Mot. 1056 P	85	6.2	01.78 - 05.86	6	12	TS110
Engine 105.2 LP	29	-	01.86 >	-	12	TS110
Engine 105.3 P	47	-	01.86 >	-	12	TS110
Engine 105.4 P	62	-	01.86 >	-	12	TS110
Explorer 60 Export, Spécial Mot. 100.3 A (Cold climates)	44	3.0	06.86 - 06.01	3	12	TS110
Explorer 60 Export, Spécial Mot. 100.3 A	44	3.0	06.86 >	3	12	TS110
Explorer 70 Export, Spécial Mot. 1000.4 A (Cold climates)	51	4.0	07.86 - 07.97	4	12	TS110



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.

ZyL



SAME

Explorer 70 Export, Spécial Mot. 1000.4 A	51	4.0	07.86 >	4	12	TS110
Explorer 80 Export, Spécial Mot. 1000.4 A (Cold climates)	59	4.0	07.86 - 07.01	4	12	TS110
Explorer 80 Export, Spécial Mot. 1000.4 A	59	4.0	07.86 >	4	12	TS110
Explorer 90 Export, Spécial Mot. 1000.4 AT (Cold climates)	65	4.0	06.86 - 06.01	4	12	TS110
Explorer 90 Spécial Turbo Mot. 1000.4 AT (Cold climates)	65	4.0	06.86 - 12.88	4	12	TS110
Falcon Mot. 983 L	37	2.7	07.75 - 09.80	3	12	TS110
Fruttero 60 Mot. 1000.3 A	44	-	04.87 >	-	12	TS110
Fruttero 75 Mot. 1000.4 A	55	-	04.87 >	-	12	TS110
Galaxy 170 Mot. 105.6 PTI	121	6.2	06.83 >	6	12	TS110
Galaxy 170 Mot. 105.6 PTI (Cold climates)	121	6.2	06.83 - 06.98	6	12	TS110
Hercules 160 Mot. 105.6 PT	118	6.2	06.79 - 10.83	6	12	TS110
Jaguar Mot. 105.4 P	60	4.2	09.78 - 09.80	4	12	TS110
Jaguar 95 Mot. 105.5 P	69	5.2	02.79 - 03.82	5	12	TS110
Jaguar 100 Mot. 105.5 P	72	5.2	03.82 - 03.84	5	12	TS110
Laser 90 Mot. 105.4 PT	65	4.2	03.84 >	4	12	TS110
Laser 150 Mot. 105.6 PS	107	6.2	03.83 >	6	12	TS110
Leopard 85 Mot. 105.4 P	60	4.2	01.78 - 02.82	4	12	TS110
Leopard 85 Export Mot. 105.4 P	60	4.2	02.79 - 11.81	4	12	TS110
Leopard 90 Turbo Mot. 105.4 PT	61	4.2	02.82 - 03.84	4	12	TS110
Mercury 85 Mot. 105.4 P	61	4.2	01.81 - 10.81	4	12	TS110
Mercury 85 Export, Spécial Mot. 105.4 P (Cold climates)	61	4.2	01.81 - 10.87	4	12	TS110
Minitauro 60 Mot. 1053 L	41	3.1	01.74 - 09.80	3	12	TS110
Minitaurus 60 Mot. 105.3 P	44	-	05.60 - 12.77	-	12	TS110
Panther 90 Mot. 985 P	65	4.5	01.78 - 09.80	5	12	TS110
Panther 95 Mot. 1055 P	69	5.2	02.79 - 10.81	5	12	TS110
Panther Mot. DA 985 (041-985)	61	-	07.74 - 12.77	-	12	TS110
Saturno Synchro 80 Mot. 1054 P	59	4.2	02.79 - 12.80	4	12	TS110
Sirenetta Mot. 982 L	22	1.8	01.72 - 10.81	2	12	TS110
Solar 50 Mot. 983 L	37	2.7	06.86 >	3	12	TS110
Solar 60 Mot. 105.3 P	44	3.1	06.86 >	3	12	TS110
Taurus 60 Mot. 105.3 P	43	3.1	11.78 - 12.84	3	12	TS110
Taurus C Mot. 105.3 P	46	3.1	12.81 - 12.83	3	12	TS110
Tiger 100 Mot. 105.5 L	75	5.2	01.77 - 09.80	5	12	TS110
Tiger Six 105 Mot. 986 P, 100.6 P	77	5.4	01.77 - 10.83	6	12	TS110
Trident 130 Mot. 1056 P	92	6.2	06.81 - 10.83	6	12	TS110

SANTANA

Land Rover 88 ED Mot. 4TD	45	2.3	01.71 - 05.82	4	1,7	LA1050
Land Rover 109 ED Mot. 4TD	45	2.3	01.71 - 05.82	4	1,7	LA1050
Land Rover 300/350 1.6 D Mot. DV6ATED4	66	1.6	09.98 >	4	11	GZ014
Land Rover 300/350 Cabriolet 1.6 D Mot. DV6ATED4	66	1.6	09.98 >	4	11	GZ014

SAURER

Grinta 30/32/35 OM 8 Mot. FIA - 8140.61	53	2.4	04.78 - 12.82	4	11	GX74
---	----	-----	---------------	---	----	------

SAVIEM

15.168 HA, 19.168 H17 Mot. MAN-D2555M	150	-	01.77 - 06.80	-	19	TS108
26.240 DHPM Mot. MAN-D2556MX	194	-	01.77 - 06.80	-	19	TS108
32.256 DHA Mot. MAN-D2538MT	205	-	01.77 - 06.80	-	19	TS108
S5800, S7, S8, SC5	-	-	-	-	12	TS107
SM5, SMD5T, S1000	-	-	-	-	12	TS107



SAVIEM

Trucks SG2, SB2, SG4, SG4T, SD4T, SG5	-	-	-	-	12	TS107
---------------------------------------	---	---	---	---	----	-------

SCANIA

D 9.90, 9.92	-	9.0	01.99 >	6	24	TS111
DC 9.46, 9.47, 9.49, 9.50	-	9.0	01.99 >	6	24	TS111
DI 14.70, .72, .77, .81, .84	-	14.2	01.99 >	8	24	TS111
DS 9.90, 9.92	-	9.0	01.90 - 12.98	6	24	TS111
DS 11.95	-	11.0	01.90 - 12.98	6	24	TS111
DSC 9.46, 9.47, 9.49, 9.50	-	9.0	01.90 - 12.98	6	24	TS111
DSI 11.71, 11.72	-	11.0	01.90 - 12.98	6	24	TS111
DSI 14.70, .72, .77, .79	-	14.2	01.90 - 12.98	8	24	TS111
DI 14.68, .69, .73, .74, .75, .78	-	14.2	01.99 - 08.01	8	24	TS111
DSI 11.73/.76/.79/.80 M45, 11.74/.75 M43 11.77/.78/.81 M44	-	11.0	01.90 - 12.98	6	24	TS111
DSI 14.68, .69, .73, .74, .75, .78	-	14.2	12.90 - 12.98	8	24	TS111
Serie 94 K 94E, 94 IB Mot. DSC 9.15	228	9.0	09.97 - 10.00	6	24	TS112
Serie 94 L 94IB, 94 UB Mot. DSC 9.11, 9.12, 9.15	162-191-228	9.0	03.97 - 08.02	6	24	TS112
Serie 94 N 94UB Mot. DSC 9.11	162	9.0	09.97 - 08.02	6	24	TS112
Serie 94 P, R 94/220, 94/260, 94/310 Mot. DSC 9.11, 9.13, 9.16	162-191-228	9.0	08.96 - 08.02	6	24	TS112
Serie 113 K 113CLB, 113TLA/TRA Mot. DSC 11.81	305	11.0	05.82 - 08.98	6	24	TS112
Serie 114 P, R 114/340 Mot. DSC 11.79	250	11.0	05.96 - 05.99	6	24	TS112
Serie 114 T 114/340 Mot. DSC 11.79	250	11.0	04.97 - 05.99	6	24	TS112

SCHAEF

HM 25 Mot. F 2 L 912	24	1.9	03.74 - 12.86	2	12	TS110
HML 30 Mot. F 3 L 912	38	2.8	03.73 - 12.86	3	12	TS110
HR 26 Mot. F 2 L 912	24	1.9	03.74 - 12.86	2	12	TS110
Serie SKL 300 Mot. F 2 L 912	24	1.9	03.74 - 12.86	2	12	TS110
Serie SKL 500 Mot. F 3 L 912	35	2.8	03.73 - 12.86	3	12	TS110
Serie SKL 700 Mot. F 3 L 912	38	2.8	03.73 - 12.83	3	12	TS110

SCHANZLIN

Gigant 500 Mot. OM 615	38	2.2	07.75 - 12.80	4	12	TS110
------------------------	----	-----	---------------	---	----	-------

SEAT

131 2.4 D	-	2.4	06.82 - 12.84	4	11	GX74
Alhambra 1.9 TDI Mot. 1Z, AHU, ANU Nr. <7M-T-020000	66	1.9	03.96 >	4	11	GX93
Alhambra 1.9 TDI Mot. 1Z, AHU, ANU (Cooling Water Heater)	66	1.9	03.96 - 07.96 >	4	11	GX76
Alhambra 1.9 TDI Mot. ANU	66	1.9	10.01 >	4	11	GX98
Alhambra 1.9 Tdi 4Motion Mot. ANU, AUy	66	1.9	06.00 >	4	11	GX93
Alhambra 1.9 TDI Mot. AFN, AVG	81	1.9	11.96 >	4	11	GX93
Alhambra 1.9 TDI Mot. AFN, AVG (Cooling Water Heater)	81	1.9	05.97 >	4	11	GX76
Alhambra 1.9 TDI Mot. AJM, AUy	85	1.9	04.00 >	4	11	GX93
Alhambra 1.9 TDI Mot. AJM, AUy (Cooling Water Heater)	85	1.9	04.00 >	4	11	GX76
Alhambra 1.9 TDI 4x4 Mot. ASZ	96	1.9	11.02 >	4	11	GX98
Alhambra 1.9 TDI Mot. ARL, BTB	110	1.9	05.05 - 05.07	4	11	GX98
Alhambra 1.9 TDI Mot. BRT	103	2.0	11.05 >	4	7	GS005
Alhambra 2.0 TDI Mot. CFFE	85	2.0	05.11 >	4	4,4	GZ020
Alhambra 2.0 TDI Mot. CFFA	100	2.0	06.10 - 05.11	4	4,4	GZ020
Alhambra 2.0 TDI, Allrad Mot. CFFB	103	2.0	05.11 >	4	4,4	GZ020
Alhambra 2.0 TDI Mot. CFGB	125	2.0	06.10 >	4	4,4	GZ020
Altea 1.6 TDI Mot. CAYC, CAYC	66-77	1.6	10.09 >	4	4,4	GZ020



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.

ZyL



SEAT

Altea 1.9 TDI Mot. BXF, BKC, BJB, BLS, BXE	66-77	1.9	04.04 >	4	5	GZ101
Altea 1.9 TDI Mot. BLS	77	1.9	10.05 >	4	7	GS005
Altea 2.0 TDI Mot. AZV	100	2.0	03.04 >	4	5	GZ101
Altea 2.0 TDI Mot. BMM	103	2.0	11.05 >	4	5	GZ101
Altea 2.0 TDI 16V Mot. BKD	103	2.0	03.04 >	4	4,4	GZ002
Altea 2.0 TDI 16V Mot. CFHC	103	2.0	03.04 >	4	4,4	GZ020
Altea 2.0 TDI Mot. BMN	125	2.0	03.06 >	4	4,4	GZ002
Altea 2.0 TDI Mot. CEGA	125	2.0	03.06 >	4	4,4	GZ020
Altea 2.0 TDI Mot. BMN	125	2.0	02.06 >	4	7	GS007
Altea 2.0 TDI, TDI Freetrack Mot. BMM; BMN	103-125	2.0	11.05 >	4	5	GZ101
Altea Freetrack 1.6 TDI Mot. CAYC	77	1.6	05.10 – 05.13	4	4,4	GZ020
Altea Freetrack 2.0 TDI, TDI 4WD Mot. BMM	103	2.0	06.07 – 10.10	4	5	GZ101
Altea Freetrack 2.0 TDI 4WD Mot. CEGA, CFHC, CFJA	103-125	2.0	10.10 >	4	4,4	GZ020
Altea XL 1.6 TDI Mot. CAYC	77	1.6	10.09 >	4	4,4	GZ020
Altea XL 1.9 TDI Mot. BXF	66	1.9	08.09 >	4	5	GZ101
Altea XL 1.9 TDI Mot. BLS, BXE	77	1.9	10.06 >	4	5	GZ101
Altea XL 2.0 TDI Mot. AZV	100	2.0	11.06 - 03.09	4	4,4	GZ002
Altea XL 2.0 TDI Mot. BMM	103	2.0	10.06 >	4	5	GZ101
Altea XL 2.0 TDI 16V Mot. BKD	103	2.0	10.06 >	4	4,4	GZ002
Altea XL 2.0 TDI 16V Mot. CFHC	103	2.0	10.06 >	4	4,4	GZ020
Altea XL 2.0 TDI Mot. BMN	125	2.0	06.07 >	4	4,4	GZ002
Altea XL 2.0 TDI, TDI 4x4 Mot. CEGA/CFJA	125	2.0	06.07 >	4	4,4	GZ020
Arosa 1.4 TDI Mot. AMF	55	1.4	01.00 - 10.01	3	11	GX93
Arosa 1.4 TDI Mot. AMF (Cooling Water Heater)	55	1.4	01.00 - 10.01	3	11	GX59
Arosa 1.4 TDI Mot. AMF	55	1.4	11.01 - 06.04	3	11	GX98
Arosa 1.7 SDI Mot. AKU	44	1.7	08.97 - 10.01	4	11	GX93
Arosa 1.7 SDI Mot. AKU (Cooling Water Heater)	44	1.7	08.97 - 10.01	4	11	GX59
Arosa 1.7 SDI Mot. AKU	44	1.7	11.01 - 06.04	4	11	GX98
Córdoba 1.4 TDI Mot. AMF; BNM; BNV	51-55-59	1.4	10.02 >	3	11	GX97
Córdoba 1.7 SDI	44	1.7	07.97 - 06.99	4	11	GX93
Córdoba 1.9 D Mot. 1Y, AGP	47-50	1.9	03.93 >	4	11	GX59
Córdoba 1.9 D Mot. 1Y	47-50	1.9	09.93 >	4	11	GX93
Córdoba 1.9 D Mot. AEF (Cooling Water Heater)	47-64	1.9	01.96 >	4	11	GX59
Córdoba 1.9 D, TD Turbo Mot. AAZ	55	1.9	09.93 - 08.97	4	11	GX59
Córdoba 1.9 D Mot. 1Z, AHU	66	1.9	07.96 - 04.99	4	11	GX93
Córdoba 1.9 D Mot. 1Z, AHU (Cooling Water Heater)	66	1.9	07.96 - 04.99	4	11	GX59
Córdoba 1.9 SDI Mot. ASY	47	1.9	09.02 >	4	11	GX98
Córdoba 1.9 SDI Mot. ASY	47	1.9	09.02 - 12.05	4	11	GX93
Córdoba 1.9 SDI Mot. AEY	47	1.9	08.96 - 06.99	4	11	GX93
Córdoba 1.9 SDI Mot. AEY (Cooling Water Heater)	47	1.9	12.95 - 12.02	4	11	GX59
Córdoba 1.9 SDI Mot. AQM, AGP	50	1.9	06.99 >	4	11	GX93
Córdoba 1.9 SDI Mot. AQM, AGP (Cooling Water Heater)	50	1.9	06.99 >	4	11	GX59
Córdoba 1.9 TD Mot. AAZ	55	1.9	02.93 - 08.96	4	11	GX59
Córdoba 1.9 TDI Mot. AGR; ALH; ASV, 1Z	66-81	1.9	07.96 - 12.96	4	11	GX93
Córdoba 1.9 TDI Mot. AGR; ALH; ASV, 1Z (Cooling Water Heater)	66-81	1.9	07.96 - 12.96	4	11	GX76
Córdoba 1.9 TDI Mot. ASZ; ATD; AXR; BLT	74	1.9	09.02 >	4	11	GX97
Córdoba 1.9 TDI Mot. BMT	74	1.9	09.06 - 12.06	4	7	GS005
Córdoba 1.9 TDI Mot. ASK, ASV, AFN	81	1.9	03.97 - 06.99	4	11	GX93
Córdoba 1.9 TDI Mot. ASK, ASV, AFN (Cooling Water Heater)	81	1.9	03.97 - 06.99	4	11	GX59
Córdoba Vario 1.7 SDI	44	1.7	07.97 - 06.99	4	11	GX93
Córdoba Vario 1.9 SDI Mot. AEY	47	1.9	09.96 - 06.99	4	11	GX93



SEAT

Córdoba Vario 1.9 SDI Mot. AEY (Cooling Water Heater)	47	1.9	09.96 - 06.99	4	11	GX59
Córdoba Vario 1.9 SDI Mot. AGP, AQM	50	1.9	05.99 - 08.02	4	11	GX93
Córdoba Vario 1.9 SDI Mot. AGP, AQM (Cooling Water Heater)	50	1.9	05.99 >	4	11	GX76
Córdoba Vario 1.9 SDI Mot. AQM	50	1.9	05.99 >	4	11	GX74
Córdoba Vario 1.9 TDI Mot. AGR, AHU, ALH, 1Z	66	1.9	06.97 >	4	11	GX93
Córdoba Vario 1.9 TDI Mot. AGR, AHU, ALH, 1Z (Cooling Water Heater)	66	1.9	06.97 >	4	11	GX76
Córdoba Vario 1.9 TDI Mot. ASV, AFN	81	1.9	02.98 >	4	11	GX93
Córdoba Vario 1.9 TDI Mot. ASV, AFN (Cooling Water Heater)	81	1.9	02.98 >	4	11	GX76
Exeo 2.0 TDI Mot. CAGA, CAGC	88-105	2.0	12.08 >	4	4,4	GZ020
Exeo 2.0 TDI Mot. CAHA, CGLB, CJCA, CJCC	125	2.0	12.08 >	4	4,4	GZ020
Exeo ST 2.0 TDI Mot. CAGA, CAGC	88-105	2.0	06.09 >	4	4,4	GZ020
Exeo ST 2.0 TDI Mot. CAHA, CGLB, CJCA, CJCC	125	2.0	06.09 >	4	4,4	GZ020
Ibiza 1.2 TDI Mot. CFWA	55	1.2	06.10 >	3	4,4	GZ020
Ibiza 1.4 TDI Mot. AMF; BNM; BNV	51-55-58	1.4	05.02 >	3	11	GX97
Ibiza 1.4 TDI Mot. BMS	59	1.4	06.06 >	3	7	GS005
Ibiza 1.6 TDI Mot. CAYB, CAYC, CLNA	66-77	1.6	05.09 >	4	4,4	GZ020
Ibiza 1.7 D Mot. FOR-138A5, 022 A.5000	40-42	1.7	06.84 - 05.93	4	11	GX74
Ibiza 1.7 SDI Mot. AEY	44	1.7	07.97 - 08.99	4	11	GX93
Ibiza 1.9 D Mot. 1Y, AEF	47-50-64	1.9	03.93 >	4	11	GX59
Ibiza 1.9 D Turbo Mot. AAZ	55	1.9	03.93 >	4	11	GX59
Ibiza 1.9 SDI Mot. AEY, ASY	47	1.9	12.95 - 10.99	4	11	GX93
Ibiza 1.9 SDI Mot. AEY(Cooling Water Heater)	47	1.9	12.95 - 10.99	4	11	GX59
Ibiza 1.9 SDI Mot. ASY	47	1.9	02.02 >	4	11	GX98
Ibiza 1.9 SDI Mot. AGP	50	1.9	05.99 - 05.02	4	11	GX93
Ibiza 1.9 SDI Mot. AGP (Cooling Water Heater)	50	1.9	05.99 >	4	11	GX76
Ibiza 1.9 SDI Mot. AQM	50	1.9	05.99 >	4	11	GX93
Ibiza 1.9 TDI Mot. 1Z, AGR, AHU, ALH, AQM	66	1.9	03.93 >	4	11	GX93
Ibiza 1.9 TDI Mot. 1Z, AGR, AHU, ALH, AQM (Cooling Water Heater)	66	1.9	03.93 >	4	11	GX76
Ibiza 1.9 TDI Mot. BLS	66-77	1.9	07.02 - 06.10	4	5	GZ101
Ibiza 1.9 TDI Mot. BMT	74	1.9	09.06 >	4	7	GS005
Ibiza 1.9 TDI Mot. AFN, ASV	81	1.9	03.97 - 06.99	4	11	GX93
Ibiza 1.9 TDI Mot. AFN, ASV (Cooling Water Heater)	81	1.9	03.97 - 06.99	4	11	GX76
Ibiza 1.9 TDI Mot. ASZ	96	1.9	02.02 >	4	11	GX98
Ibiza 1.9 TDI Mot. ATD; ASZ; AXR; BLT; BPX; BUK	74-96-118	1.9	09.01 >	4	11	GX98
Ibiza 1.9 TDI Cupra R Mot. ARL	110	1.9	01.04 >	4	11	GX98
Ibiza 1.9 TDI Cupra R Mot. BPX	118	1.9	03.04 >	4	5	GZ101
Ibiza 1.9 TDI, TDI Cupra R Mot. AXR; BLT; BPX; BUK	74-96-118	1.9	03.04 >	4	11	GX97
Ibiza 2.0 TDI Mot. CFHD	105	2.0	01.10 >	4	4,4	GZ020
Ibiza II 1.7 SDI	44	1.7	07.97 - 08.99	4	11	GX93
Ibiza II 1.9 D Mot. 1Y	47	1.9	04.93 - 08.96	4	11	GX59
Ibiza II Mot. 1.9 D Mot. 1Y	50	1.9	10.94 - 08.96	4	11	GX59
Ibiza II Mot. 1.9 TD Mot. AAZ	55	1.9	03.93 - 08.96	4	11	GX59
Ibiza II 1.9 SDI Mot. AEY	47	1.9	08.96 - 08.99	4	11	GX93
Ibiza II 1.9 SDI Mot. AEY (Cooling Water Heater)	47	1.9	08.96 - 08.99	4	11	GX59
Ibiza II 1.9 TDI Mot. 1Z, AHU	66	1.9	08.96 - 08.99	4	11	GX93
Ibiza II 1.9 TDI Mot. 1Z, AHU (Cooling Water Heater)	66	1.9	08.96 - 08.99	4	11	GX59
Ibiza II 1.9 TDI Mot. AFN	81	1.9	02.97 - 08.99	4	11	GX93
Ibiza II 1.9 TDI Mot. AFN (Cooling Water Heater)	81	1.9	02.97 - 08.99	4	11	GX59
Ibiza III 1.9 SDI Mot. AQM, AGP	50	1.9	08.99 - 02.02	4	11	GX93
Ibiza III 1.9 TDI Mot. ALH, AGR (Cooling Water Heater)	66	1.9	08.99 - 02.02	4	11	GX93
Ibiza III 1.9 TDI Mot. ALH, AGR	66	1.9	08.99 - 02.02	4	11	GX76



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.

ZyL



SEAT

Ibiza III 1.9 TDI Mot. ASK , ASV	81	1.9	08.99 - 02.02	4	11	GX93
Ibiza III 1.9 TDI Mot. ASK , ASV(Cooling Water Heater)	81	1.9	08.99 - 02.02	4	11	GX76
Ibiza IV 1.4 TDI Mot. AMF, BNM,BNV	51-49	1.4	05.05 >	3	11	GX98
Ibiza IV 1.9 SDI Mot. ASY	47	1.9	02.02 >	4	11	GX98
Ibiza IV 1.9 TDI Mot. ATD, AXR, ASZ, BLT	74-96	1.9	02.02 >	4	11	GX98
Ibiza IV 1.9 TDI Cupra R Mot. ARL, BPX, BUK	110-118	1.9	01.04 >	4	11	GX98
Ibiza SC 1.2 TDI Mot. CFWA	55	1.2	05.10 >	3	4,4	GZ020
Ibiza SC 1.6 TDI Mot. CAYB, CAYC, CLNA	66-77	1.6	05.09 >	4	4,4	GZ020
Ibiza SC 1.9 TDI Mot. BXJ, BLS	66-77	1.9	07.08 >	4	5	GZ101
Ibiza SC 2.0 TDI Mot. CFHD	105	2.0	01.10 >	4	4,4	GZ020
Ibiza ST 1.2 TDI Mot. CFWA	55	1.2	05.10 >	3	4,4	GZ020
Ibiza ST 1.6 TDI Mot. CAYB	66-77	1.6	03.10 >	4	4,4	GZ020
Inca 1.7 D Mot. AHB	42	1.7	09.96 - 09.00	4	11	GX93
Inca 1.7 D Mot. AHB (Cooling Water Heater)	42	1.7	09.96 - 09.00	4	11	GX59
Inca 1.9 D Mot. 1Y	47	1.9	11.95 - 06.03	4	11	GX59
Inca 1.9 D Mot. 1Y (Cooling Water Heater)	47	1.9	11.95 >	4	11	GX59
Inca 1.9 SDI Mot. AEY, AYQ	47	1.9	12.95 - 09.00	4	11	GX93
Inca 1.9 SDI Mot. AEY, AYQ (Cooling Water Heater)	47	1.9	12.95 - 09.00	4	11	GX59
Inca 1.9 TDI Mot. ALH	66	1.9	09.96 - 06.03	4	11	GX93
Inca 1.9 TDI Mot. ALH (Cooling Water Heater)	66	1.9	09.96 - 06.03	4	11	GX59
León 1.6 TDI Mot. CAYB, CAYC	66-77	1.6	11.10 >	4	4,4	GZ020
León 1.6 TDI Mot. CLHA, CLHB, CRKB	66-77	1.6	09.12 >	4	4,4	GZ020
León 1.6 TDI Mot. CLHA, CLHB, CRKB	81	1.6	08.13 >	4	4,4	GZ020
León 1.9 SDI Mot. AQM; AGR; AHF; ALH, AHU	50-66-81	1.9	11.99 >	4	11	GX93
León 1.9 SDI Mot. AQM; AGR; AHF; ALH, AHU (Cooling Water Heater)	50-66-81	1.9	11.99 >	4	11	GX76
León 1.9 TDI Mot. AGR, AHL	66	1.9	12.99 >	4	11	GX93
León 1.9 TDI Mot. AGR, AHL (Cooling Water Heater)	66	1.9	12.99 >	4	11	GX76
León 1.9 TDI Mot. ASZ; AXR	74	1.9	10.05 >	4	5	GZ101
León 1.9 TDI Mot. BKC; BLS	77	1.9	07.05 - 02.06	4	5	GZ101
León 1.9 TDI Mot. BLS	77	1.9	11.05 >	4	7	GS005
León 1.9 TDI Mot. BKC; BXE; BXF	66-77	1.9	07.05 >	4	5	GZ101
León 1.9 TDI Mot. AHF, ASV	81	1.9	10.99 >	4	11	GX93
León 1.9 TDI Mot. AHF, ASV (Cooling Water Heater)	81	1.9	10.99 >	4	11	GX76
León 1.9 TDI Mot. ASZ	96	1.9	05.03 >	4	11	GX97
León 1.9 TDI Syncro Mot. ARL	110	1.9	05.02 - 06.06	4	11	GX98
León 1.9 TDI Mot. ARL	110	1.9	01.01 >	4	11	GX93
León 1.9 TDI Mot. ARL (Cooling Water Heater)	110	1.9	01.01 >	4	11	GX76
León 1.9 TDI Cupra, TDI Cupra Syncro Mot. ARL Fg.Nr.>1M..2..062 000	110	1.9	09.00 - 11.01	4	11	GX93
León 1.9 TDI Cupra, TDI Cupra Syncro Mot. ARL Fg.Nr.>1M..2..062 001	110	1.9	12.01 - 07.04	4	11	GX97
León 2.0 TDI Mot. AZV, BKD	100-103	2.0	07.05 - 03.09	4	4,4	GZ002
León 2.0 TDI Mot. BMM	103	2.0	10.05 - 10.10	4	5	GZ101
León 2.0 TDI Mot. CFHC, CLCB, CEGA, CFJA	103-125	2.0	03.09 - 12.12	4	4,4	GZ020
León 2.0 TDI Mot. CKFC, CRMB, CRVA, CRVC, CUNA, CUPA	81-135	2.0	10.12 >	4	4,4	GZ020
León 2.0 TDI Mot. BMN	125	2.0	05.06 - 03.09	4	7	GS007
León SC 1.6 TDI Mot. CLHA, CLHB, CRKB	66-81	1.6	02.13 >	4	4,4	GZ020
León SC 2.0 TDI Mot. CKFC, CRMB, CRVA, CRVC, CUNA, CUPA	81-135	2.0	02.13 >	4	4,4	GZ020
León ST 1.6 TDI, TDI 4Drive, TDI 4x4 Mot. CLHA, CLHB, CRKB	66-81	1.6	08.13 >	4	4,4	GZ020
León SC 2.0 TDI, TDI 4Drive, TSI Mot. CKFC, CRMB, CRVA, CRVC, CUNA, CUPA	81-135	2.0	08.13 >	4	4,4	GZ020
Málaga 1.7 D Mot. FOR- 138 A5, 022 A.5000	40	1.7	05.85 - 12.93	4	11	GX74
Málaga 1.7 D Mot. 022 A.5000	42	1.7	05.90 - 12.93	4	11	GX74



SEAT

Ritmo 1.7 D Mot. 138A5	40	1.7	09.80 - 05.82	4	11	GX74
Ronda 1.7 D Mot. 138A5, 022A.5000	40	1.7	06.82 - 12.93	4	11	GX74
Terra 1.3 D Mot. MN	33	1.3	03.90 >	4	11	GX59
Terra 1.4 Diesel Mot. 1W	35	1.4	10.90 >	4	11	GX59
Terra Kombi 1.4 Diesel Mot. 1 W	35-48	1.4	10.91 - 12.95	4	11	GX59
Toledo 1.6 TDI Mot. CAYB, CAYC, CLNA	66-77	1.6	07.12 >	4	4,4	GZ020
Toledo 1.9 D Mot. 1Y	47	1.9	05.91 - 03.99	4	11	GX59
Toledo 1.9 D Turbo Mot. AAZ	55	1.9	05.91 - 04.97	4	11	GX59
Toledo 1.9 TDI Mot. 1Z	66	1.9	04.95 - 12.96	4	11	GX93
Toledo 1.9 TDI Mot. 1Z (Cooling Water Heater)	66	1.9	04.95 - 10.95	4	11	GX59
Toledo 1.9 TDI Mot. AGR, AHF, AFN, AHU, ALH	66-81	1.9	04.99 - 07.04	4	11	GX93
Toledo 1.9 TDI Mot. AGR, AHF, AFN, AHU, ALH (Cooling Water Heater)	66-81	1.9	04.99 - 07.04	4	11	GX76
Toledo 1.9 TDI Mot. BJB, BKC, BXE	77	1.9	09.04 >	4	5	GZ101
Toledo 1.9 TDI Mot. BJB, BKC	77	1.9	09.04 - 02.06	4	5	GZ101
Toledo 1.9 TDI Mot. BLS	77	1.9	10.05 - 05.09	4	7	GS005
Toledo 1.9 TDI Mot. ASV	81	1.9	05.99 - 12.03	4	11	GX93
Toledo 1.9 TDI Mot. ASV (Cooling Water Heater)	81	1.9	05.99 - 12.03	4	11	GX76
Toledo 1.9 TDI Mot. ASZ	96	1.9	05.03 - 07.04	4	11	GX97
Toledo 1.9 TDI Mot. ARL Fg.Nr.>1M..2..062 000	110	1.9	09.00 - 11.01	4	11	GX93
Toledo 1.9 TDI Mot. ARL Fg.Nr.>1M..2..062 001	110	1.9	12.01 - 05.02	4	11	GX97
Toledo 1.9 TDI Mot. ARL(Cooling Water Heater)	110	1.9	09.00 - 05.02	4	11	GX76
Toledo 2.0 TDI Mot. AZV; BKD	100-103	2.0	09.04 >	4	4,4	GZ002
Toledo 2.0 TDI Mot. BMM; BMN	103-125	2.0	01.06 - 06.07	4	5	GZ101
Toledo 2.0 TDI Mot. CEGA	125	2.0	03.09 - 05.09	4	4,4	GZ020
Toledo 2.0 TDI Mot. BMN	125	2.0	01.06 - 05.09	4	7	GS007
Toledo I 1.9 D Mot. 1Y	47	1.9	12.95 - 03.99	4	11	GX59
Toledo I 1.9 SDI Mot. 1Y	47	1.9	12.95 - 03.99	4	11	GX93
Toledo I 1.9 TD Mot. AAZ	55	1.9	05.91 - 03.99	4	11	GX59
Toledo I 1.9 TDI Mot. 1Z, AHU	66	1.9	08.95 - 03.99	4	11	GX93
Toledo I 1.9 TDI Mot. 1Z, AHU (Cooling Water Heater)	66	1.9	08.95 - 03.99	4	11	GX59
Toledo I 1.9 TDI Mot. AFN	81	1.9	11.96 - 03.99	4	11	GX93
Toledo I 1.9 TDI Mot. AFN (Cooling Water Heater)	81	1.9	11.96 - 03.99	4	11	GX59
Toledo II 1.9 SDI Mot. AQM	50	1.9	11.99 - 06.04	4	11	GX93
Toledo II 1.9 SDI Mot. AQM (Cooling Water Heater)	50	1.9	11.99 - 06.04	4	11	GX59
Toledo II 1.9 TDI Mot. AGR, ALH	66	1.9	04.99 - 05.06	4	11	GX93
Toledo II 1.9 TDI Mot. AGR, ALH (Cooling Water Heater)	66	1.9	04.99 - 05.06	4	11	GX59
Toledo II 1.9 TDI Mot. AXR	74	1.9	08.05 - 05.06	4	5	GZ101
Toledo II 1.9 TDI Mot. AHF, ASV	81	1.9	04.99 - 05.06	4	11	GX93
Toledo II 1.9 TDI Mot. AHF, ASV (Cooling Water Heater)	81	1.9	04.99 - 05.06	4	11	GX59
Toledo II 1.9 TDI Mot. ASZ	96	1.9	05.03 - 05.06	4	11	GX98
Toledo II 1.9 TDI Mot. ARL	110	1.9	10.00 - 05.06	4	11	GX93
Toledo II 1.9 TDI Mot. ARL(Cooling Water Heater)	110	1.9	10.00 - 05.06	4	11	GX59
Toledo III 1.9 TDI Mot. BJB, BKC, BXE	77	1.9	10.04 >	4	5	GZ101
Toledo III 2.0 TDI Mot. AZV	100	2.0	09.04 - 05.09	4	4,4	GZ002
Toledo III 2.0 TDI Mot. BKD	103	2.0	04.04 - 05.09	4	4,4	GZ002
Toledo III 2.0 TDI Mot. CEGA	125	2.0	01.06 - 05.09	4	4,4	GZ020

SENNEBOGEN

S Serie 833 Mot. F 3 L 912	26	2.8	06.73 - 06.90	3	12	TS110
SK Serie 9 Mot. F 4 L 912	36	3.8	03.74 - 06.90	4	12	TS110
SK Serie 15 Mot. F 6 L 912	77	5.7	03-73 - 06.90	6	12	TS110



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


V



SKODA

Fabia 1.2 TDI, Kombi Mot. CFWA	55	1.2	03.10 >	3	4,4	GZ020
Fabia 1.4 TDI, Kombi Mot. AMF; BNM; BNV	51-55-59	1.4	05.03 - 12.07	3	11	GX97
Fabia 1.4 TDI, Kombi Mot. CUSB	66	1.6	08.14 >	4	4,4	GZ020
Fabia 1.6 TDI, Kombi Mot. CAYA; CAYB; CAYC	55-66-77	1.6	03.10 >	4	4,4	GZ020
Fabia 1.9 SDI, Kombi Mot. ASY	47	1.9	09.99 - 12.07	4	11	GX93
Fabia 1.9 TDI, Kombi Mot. BMS	59	1.9	01.07 >	4	7	GS005
Fabia 1.9 TDI, Kombi Mot. ATD, AXR Fg.Nr.>6Y..2..451 087	74	1.9	01.00 - 03.08	4	11	GX93
Fabia 1.9 TDI, Kombi Mot. ATD, AXR Fg.Nr.>6Y..2..451 088	74	1.9	01.00 - 03.08	4	11	GX97
Fabia 1.9 TDI, Kombi Mot. ATD, AXR (Cooling Water Heater)	74	1.9	01.00 - 03.08	4	11	GX76
Fabia 1.9 TDI, Kombi Mot. BSW	77	1.9	03.07 >	4	11	GX98
Fabia 1.9 TDI, Kombi Mot. BLS	77	1.9	04.07 >	4	7	GS005
Fabia 1.9 TDI, Kombi Mot. BLS	77	1.9	04.07 >	4	5	GZ101
Fabia 1.9 TDI, Kombi Mot. AHF, AJM	85-115	1.9	12.99 >	4	11	GX93
Fabia 1.9 TDI RS, Kombi Mot. ASZ, BLT	96	1.9	06.03 - 03.08	4	11	GX98
Fabia Praktik 1.4 TDI Mot. BNM	51	1.4	10.05 >	3	11	GX98
Fabia Praktik 1.9 SDI Mot. ASY	47	1.9	04.02 >	4	11	GX98
Fabia Schrägheck 1.4 TDI Mot. AMF; BNM; BNV	51-55-59	1.4	05.03 - 04.07	3	11	GX97
Fabia Schrägheck 1.9 SDI Mot. ASY	47	1.9	09.99 - 04.07	4	11	GX93
Fabia Schrägheck 1.9 Mot. AXR	74	1.9	10.05 - 04.07	4	11	GX97
Fabia Schrägheck 1.9 TDI Mot. ATD 6Y..2..451 087	74	1.9	09.99 - 12.01	4	11	GX93
Fabia Schrägheck 1.9 TDI Mot. ATD Fg.Nr. 6Y..2..451 088	74	1.9	01.02 - 04.07	4	11	GX97
Fabia Schrägheck 1.9 TDI Mot. BSW	77	1.9	04.07 >	4	11	GX97
Felicia 1.9 D Mot. 1Y, AEF	47-64	1.9	01.96 - 12.99	4	11	GX59
Felicia 1.9 D Fun Mot. AEF, AGP	47-50	1.9	01.96 >	4	11	GX59
Felicia 1.9 D Pick-Up Mot. AEF, AGP	47-50	1.9	01.96 >	4	11	GX59
Felicia 1.9 TDI Mot. 1Z	66	1.9	07.96 >	4	11	GX93
Felicia I-II Kombi 1.9 D Mot. AEF	47	1.9	10.95 - 03.98	4	11	GX59
Felicia Fun 1.9 D Mot. AEF	47	1.9	08.96 - 03.01	4	11	GX59
Octavia 1.6 Mot. CRKB	81	1.6	11.13 >	4	4,4	GZ020
Octavia 1.6 TDI Mot. CAYC	77	1.6	06.09 >	4	4,4	GZ020
Octavia 1.6 TDI Mot. CLHA, CLHB	66-77	1.6	11.12 >	4	4,4	GZ020
Octavia 1.9 D Mot. AGP	50-68	1.9	07.96 >	4	11	GX93
Octavia 1.9 SDI Mot. AEY	47	1.9	09.96 >	4	11	GX93
Octavia 1.9 SDI Mot. AGP, AGR, AHF, AHL, AQM, ASV	50-66-81	1.9	09.96 - 09.04	4	11	GX93
Octavia 1.9 SDI Mot. AGP, AGR, AHF, AHL, AQM, ASV	50-66-81	1.9	09.96 - 09.04	4	11	GX76
(Cooling Water Heater)						
Octavia 1.9 TDI Mot. AXR	74	1.9	10.05 >	4	11	GX97
Octavia 1.9 TDI Mot. AXR Fg. Nr. > 1U-28558 122, 1U-22598 796	74	1.9	10.05 - 12.10	4	11	GX93
Octavia 1.9 TDI Mot. AXR Fg. Nr. 1U-22598 797, 1U-28558 123 >	74	1.9	10.05 - 12.10	4	11	GX98
Octavia 1.9 TDI Mot. ATD Fg.Nr. 1U..2..598 796, >1U..28558 122	74	1.9	08.00 - 11.02	4	11	GX93
Octavia 1.9 TDI Mot. ATD Fg.Nr. 1U..2..598 797, >1U..28558 123	74	1.9	12.02 - 09.04	4	11	GX97
Octavia 1.9 TDI Mot. ATD (Cooling Water Heater)	74	1.9	08.00 - 09.04	4	11	GX76
Octavia 1.9 TDI Mot. BKC, BJB, BLS, BXE	77	1.9	06.04 >	4	5	GZ101
Octavia 1.9 TDI Mot. ASV, AHF	81	1.9	08.97 >	4	11	GX93
Octavia 1.9 TDI Mot. ASV, AHF (Cooling Water Heater)	81	1.9	08.97 >	4	11	GX59
Octavia 1.9 TDI Mot. ASZ	96	1.9	01.03 - 09.04	4	11	GX93
Octavia 1.9 TDI Mot. ASZ (Cooling Water Heater)	96	1.9	01.03 - 09.04	4	11	GX76
Octavia 2.0 TDI Mot. CFHC, CLCA, CFHF, CLCB	81-103	2.0	03.10 >	4	4,4	GZ020
Octavia 2.0 TDI 16V Mot. AZV; BKD	100-103	2.0	05.04 >	4	4,4	GZ002
Octavia 2.0 TDI Mot. BMM	103	2.0	11.05 >	4	5	GZ101
Octavia 2.0 TDI Mot. CKFB, CKFC, CRVC, CUPA	105-110	2.0	11.12 >	4	4,4	GZ020



SKODA

Octavia 2.0 TDI RS Mot. CEGA, CFHC, CFHF, CLCA, CLCB	125	2.0	05.08 >	4	4,4	GZ020
Octavia 2.0 TDI 4x4 Mot. CEGA, CFHC, CFHF, CLCA, CLCB	103	2.0	05.10 >	4	4,4	GZ020
Octavia 2.0 TDI Mot. BMN	125	2.0	04.06 >	4	7	GS007
Octavia Kombi 1.6 TDI Mot. CAYC	77	1.6	06.09 >	4	4,4	GZ020
Octavia Kombi 1.6 TDI, TDI 4x4 Mot. CLHA, CLHB, CRKB	66-81	1.6	11.12 >	4	4,4	GZ020
Octavia Kombi 1.9 SDI Mot. AEY	47	1.9	09.96 >	4	11	GX93
Octavia Kombi 1.9 SDI Mot. AGP, AGR, AHF, AHL, AQM, ASV	50-66-81	1.9	05.97 - 09.04	4	11	GX93
Octavia Kombi 1.9 SDI Mot. AGP, AGR, AHF, AHL, AQM,	50-66-81	1.9	05.97 - 09.04	4	11	GX76
ASV (Cooling Water Heater)						
Octavia Kombi 1.9 SDI 4x4 Mot. AGP, AGR, AHF, AHL, AQM, ASV	50-66-81	1.9	05.97 - 09.04	4	11	GX93
Octavia Kombi 1.9 SDI 4x4 Mot. AGP, AGR, AHF, AHL, AQM,	50-66-81	1.9	05.97 - 09.04	4	11	GX76
ASV (Cooling Water Heater)						
Octavia Kombi 1.9 TDI Mot. AGP, AGR, AHF, AHL, AQM, ASV	50-66-81	1.9	05.97 - 09.04	4	11	GX93
Octavia Kombi 1.9 TDI Mot. AGP, AGR, AHF, AHL, AQM,	50-66-81	1.9	05.97 - 09.04	4	11	GX76
ASV (Cooling Water Heater)						
Octavia Kombi 1.9 TDI Mot. ATD Fg.Nr. >1U..2..598 796,	74	1.9	08.00 - 11.02	4	11	GX93
>1U..28558 122						
Octavia Kombi 1.9 TDI Mot. ATD Fg.Nr. >1U..2..598 797,	74	1.9	12.02 - 01.06	4	11	GX97
>1U..28558 123						
Octavia Kombi 1.9 TDI Mot. ATD (Cooling Water Heater)	74	1.9	08.00 - 09.04	4	11	GX76
Octavia Kombi 1.9 TDI Mot. AXR	74	1.9	10.05 >	4	11	GX97
Octavia Combi 1.9 TDI 4x4 Mot. ATD	74	1.9	09.00 >	4	11	GX93
Octavia Combi 1.9 TDI 4x4 Mot. ATD (Cooling Water Heater)	74	1.9	09.00 >	4	11	GX59
Octavia Kombi 1.9 TDI Mot. BJB; BKC, BXE	77	1.9	05.04 >	4	5	GZ101
Octavia Kombi 1.9 TDI 4x4 Mot. BKC,BXE, BLS	77	1.9	11.04 >	4	5	GZ101
Octavia Kombi 1.9 TDI Mot. AHF, ASV	81	1.9	07.98 >	4	11	GX93
Octavia Kombi 1.9 TDI Mot. AHF, ASV (Cooling Water Heater)	81	1.9	07.98 >	4	11	GX93
Octavia Kombi 1.9 TDI Mot. ASZ	96	1.9	01.03 - 09.04	4	11	GX93
Octavia Kombi 1.9 TDI Mot. ASZ (Cooling Water Heater)	96	1.9	01.03 - 09.04	4	11	GX76
Octavia Kombi 2.0 TDI Mot. CEGA, CFHC, CFHC, CLCA	81	2.0	03.10 >	4	4,4	GZ020
Octavia Kombi 2.0 TDI 16v Mot. AZV; BKD	103	2.0	05.04 >	4	4,4	GZ002
Octavia Kombi 2.0 TDI 16V 4x4 Mot. BKD	103	2.0	08.04 >	4	4,4	GZ002
Octavia Kombi 2.0 TDI, TDI 4x4 Mot. BMM	103	2.0	11.05 >	4	5	GZ101
Octavia Kombi 2.0 TDI Mot. CRVC	105-110	2.0	05.13 >	4	4,4	GZ020
Octavia Kombi 2.0 TDI 16V Mot. CFHC	103	2.0	02.04 >	4	4,4	GZ020
Octavia Kombi 2.0 TDI 16V 4x4 Mot. CFHC	103	2.0	05.10 >	4	4,4	GZ020
Octavia Kombi 2.0 TDI RS Mot. CEGA, CFHC, CFHF, CLCA, CLCB	125	2.0	05.08 >	4	4,4	GZ020
Octavia Kombi 2.0 TDI 4x4 Mot. CEGA, CFHC, CFHF, CLCA, CLCB	103	2.0	05.10 >	4	4,4	GZ020
Octavia RS Kombi 2.0 FSI Mot. CUPA	135	2.0	05.13 >	4	4,4	GZ020
Praktik 1.2 TDI Mot. CFWA	55	1.2	03.10 >	3	4,4	GZ020
Praktik 1.4 TDI Mot. BNM; BNV	51-59	1.4	03.07 >	3	11	GX98
Praktik 1.4 TDI Mot. BMS	59	1.4	03.07 >	3	5	GZ101
Praktik 1.6 TDI Mot. CAYB	66	1.6	03.10 >	4	4,4	GZ020
Pick-up 1.9 D Mot. AEF	47	1.9	01.96 - 03.01	4	11	GX59
Rapid 1.6 TDI Mot. CAYB, CAYC, CLNA	66-77	1.6	09.11 >	4	4,4	GZ020
Rapid Spaceback 1.6 TDI Mot. CAYB, CAYC, CLNA	66-77	1.6	10.13 >	4	4,4	GZ020
Roomster 1.2 TDI Mot. CFWA	55	1.2	03.10 >	3	4,4	GZ020
Roomster 1.4 TDI Mot. BNM, BNV	51-59	1.4	09.06 >	3	11	GX98
Roomster 1.4 TDI Mot. BMS	59	1.4	07.06 >	3	7	GS005
Roomster 1.6 TDI Mot. CAYB; CAYC	66-77	1.6	03.10 >	4	4,4	GZ020
Roomster 1.9 TDI Mot. BLS	77	1.9	09.06 >	4	5	GZ101



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


SKODA

Roomster 1.9 TDI Mot. BLS	77	1.9	11.06 >	4	7	GS005
Roomster 1.9 TDI Mot. AXR; BSW	74-77	1.9	03.06 >	4	11	GX97
Roomster Praktik 1.2 TDI Mot. CFWA	55	1.2	03.10 >	3	4,4	GZ020
Roomster Praktik 1.4 TDI Mot. BNM, BNV	51-59	1.4	03.07 - 03.10	3	11	GX98
Roomster Praktik 1.6 TDI Mot. CAYB	66	1.6	03.10 >	4	4,4	GZ020
Superb 1.6 TDI Mot. CAYC	77	1.6	09.10 >	4	4,4	GZ020
Superb 1.9 TDI Mot. AVB	74	1.9	08.02 - 10.05	4	11	GX97
Superb 1.9 TDI Mot. BXE, BLS	77	1.9	03.08 >	4	5	GZ101
Superb 1.9 TDI Mot. BSV	77	1.9	10.05 - 05.07	4	7	GS005
Superb 1.9 TDI Mot. BPZ	85	1.9	01.07 - 03.08	4	7	GS005
Superb 1.9 TDI Mot. AWX, AVF	96	1.9	02.02 - 03.08	4	11	GX97
Superb 2.0 Mot. BMP	103	3.0	03.08 >	4	7	GS005
Superb 2.0 TDI 16V Mot. BKD	103	2.0	01.09 >	4	4,4	GZ002
Superb 2.0 TDI Mot. BSS	103	2.0	10.05 - 03.08	4	7	GS005
Superb 2.0 TDI 16V, TDI 4x4 Mot. CBBB, CFFB, CFGB, CLJA	103-125	2.0	06.08 >	4	4,4	GZ020
Superb 2.5 TDI Mot. AYM; BDG	114-120	2.5	12.01 >	6	12	GX124
Superb Kombi 1.6 TDI Mot. CAYC	77	1.6	09.10 >	4	4,4	GZ020
Superb Kombi 1.9 TDI Mot. BLS, BXE	77	1.9	10.09 - 11.10	4	5	GZ101
Superb Kombi 2.0 TDI 16V Mot. BKD	103	2.0	01.09 >	4	4,4	GZ002
Superb Kombi 2.0 TDI 16V, TDI 4x4 Mot. CBBB, CFFB, CFGB, CLJA	103-125	2.0	11.10 >	4	4,4	GZ020
Yeti 1.6 TDI Mot. CAYC	77	1.6	11.10 >	4	4,4	GZ020
Yeti 2.0 TDI, TDI 4x4 Mot. CBDB, CEGA,	81-103	2.0	05.09 >	4	4,4	GZ020
Yeti 2.0 TDI, TDI 4x4 Mot. CFHA, CFHC, CFHF, CFJA, CLACA, CLCB	125	2.0	05.09 >	4	4,4	GZ020

SLANZI (LOMBARDINI)

2001	32	2.0	06.85 - 03.87	4	11	TS103
DS 2000	33	2.0	10.85 >	4	11	TS103
DS 3000	48	3.0	10.85 >	3	11	TS103
DS 4000, 4000 TB	65-82	4.0	10.85 >	4	11	TS103
DVA 920	16	0.9	03.69 - 12.85	2	11	TS103
DVA 1030, 1030 S	18	1.0	04.74 >	2	11	TS103
DVA 1200	20	1.2	03.87 >	2	11	TS103
DVA 1550, 1550 S 2	24-27	1.5	04.74 - 12.91	3	11	TS103
DVA 1750, 1750 S	28-29	1.8	01.78 - 12.91	3	11	TS103
DVA 1800	29	1.8	02.80 - 03.86	2	11	TS103
DVA 2350	38	2.3	01.84 - 12.91	4	11	TS103
DVA 2700	44	2.7	02.80 - 03.86	3	11	TS103
DVA 3600, 3600 TB	59-74	3.6	11.78 - 12.86	4	11	TS103

SMART

Cabrio 0.8 CDI Mot. OM660.940	30	0.8	03.01 - 01.04	3	11	GX122
City-Coupé 0.8 CDI Mot. OM660.940	30	0.8	11.99 - 01.04	3	11	GX122
ForFour 1.5 CDI Mot. OM639.939	50-70	1.5	09.04 >	3	11,5	GZ004
ForTwo 0.8 Mot. 660.950	33	0.8	04.07 - 07.09	3	11	GX122
ForTwo 0.8 CDI Mot. OM660.940	30	0.8	02.04 - 03.07	3	11	GX122
ForTwo Coupé 0.8 Mot. 660.950	33	0.8	04.07 - 07.09	3	11	GX122
ForTwo Coupé 0.8 CDI Mot. OM660.940	30	0.8	02.04 - 03.07	3	11	GX122
ForTwo Coupé 0.8 CDI Mot. OM660.951	40	0.8	08.09 >	3	7	GS012
ForTwo Cabrio 0.8 CDI Mot. OM660.951	40	0.8	08.09 >	3	7	GS012
Smart Cabrio 0.8 CDI Mot. OM660.940	30	0.8	03.01 - 01.04	3	11	GX122
Smart Coupé 0.8 CDI Mot. OM660.940	30	0.8	11.99 - 01.04	3	11	GX122



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

SSANGYONG

Actyon 2.0 Xdi, 200 Xdi Mot. D20DT	100	2.0	07.07 >	4	11	GZ011
Actyon 2.0 Xdi Mot. D20DT	104	2.0	11.05 >	4	11	GZ011
Actyon Sports Pick-up 2.0 Xdi 4WD Mot. D20DT	104	2.0	04.07 >	4	11	GZ011
Actyon Sports Pick-up 2.0 Xdi 4WD Mot. D20DTR	114	2.0	09.11 >	4	4,4	GZ055
Istana 2.3 D Mot. 661.911	57-58	2.3	07.95 >	4	11,5	GX70
Istana 2.9 D Mot. 662.911	70	2.9	07.95 >	4	11,5	GX70
Korando 2.0 e-XDi Mot. D20DTF	129	2.0	11.10 >	4	4,4	GZ055
Korando 2.0 e-XDi 4x4 Mot. D20DTF	129	2.0	11.10 >	4	4,4	GZ055
Korando 2.2 D Mot. Daewoo DC23	50	2.2	12.88 - 12.96	4	11	GJ28
Korando 2.3 D Mot. OM 601.940	58	2.3	12.96 - 01.99	4	11,5	GX70
Korando 2.3 D Family Mot. OM661 D23	58-59	2.3	10.86 - 06.96	4	11,5	GX70
Korando 2.9 D Mot. OM661 D29	70-73	2.9	07.96 >	5	11,5	GX70
Korando 2.9 D Mot. OM662	72	2.9	12.96 >	5	11,5	GX70
Korando 2.9 TD Intercooler Mot. OM661 D23	88-95	2.9	07.96 >	5	11,5	GX70
Korando Cabrio 2.9 D Mot. MB-OM662	72	2.9	11.97 >	5	11,5	GX70
Korando Cabrio 2.9 TD	88	2.9	04.98 >	5	11,5	GX70
Kyron 2.0 Xdi, 4x4	100-104	2.0	05.05 >	4	11	GZ011
Kyron 2.7 Xdi Mot. D27DT	121	2.7	05.05 >	5	11	GZ011
Musso 2.3 D Mot. OM 601.940, MB-OM 661, 661.910	57-58-59	2.3	10.95 >	4	11,5	GX70
Musso 2.9 D Mot. 662.910, OM 662	70-73	2.9	07.93 - 12.98	4	11,5	GX70
Musso 2.9 D Mot. OM 662	88	2.9	07.93 - 04.05	5	11,5	GX70
Musso 2.9 D Mot. MB-OM 662	73	2.9	03.96 >	5	11,5	GX70
Musso 2.9 D, TD Intercooler Mot. OM 662 D29 <OM 602.910>	70-73-88	2.9	07.93 - 12.05	5	11,5	GX70
Rexton 2.7 D 4x4 (GAB_) Mot. D27DTP	136	2.7	05.06 >	5	5	GZ040
Rexton 2.7 Xdi	120	2.7	08.04 >	5	11	GZ011
Rexton 2.7 Xdi 4x4 Mot. D27DT	118	2.7	03.11 >	5	11	GZ011
Rexton 2.7 Xdi (GAB_) Mot. D27DT	120	2.7	08.04 >	5	5	GZ040
Rexton 2.7 Xdi (GAB_) Mot. D27DT	121	2.7	03.05 - 08.06	5	5	GZ040
Rexton 2.9 TD Mot. OM662LA	88	2.9	09.02 >	5	11,5	GX70
Rodius 2.7 Xdi, 4WD	120	2.7	05.05 >	5	11	GZ011

STEYR

VW Engines 2,4l Turbo Diesel	-	-	-	6	24	GX62
------------------------------	---	---	---	---	----	------

STEYR-DAIMLEY-PUCH

9 S 14 Mot. WD 612.61	100	6.6	06.86 >	6	19	TS108
9 S 18 Mot. WD 612.63, 73	130	6.6	04.86 >	6	19	TS108
10-13 S 14 Mot. W D612.61	100	6.6	06.86 >	6	19	TS108
10-13 S 18 Mot. WD 612.63, 73	130	6.6	04.86 >	6	19	TS108
12 M 18 Mot. WD 612.74	130	6.6	09.86 >	6	19	TS108
12 S 14 Mot. WD 612.61	100	6.6	06.86 >	6	19	TS108
12 S 18 Mot. WD 612.63, 73	130	6.6	04.86 >	6	19	TS108
12 S 21 Mot. WD 612.65, 75	154	6.6	04.86 >	6	19	TS108
14 S 14 Mot. WD 612.61	100	6.6	06.86 >	6	19	TS108
14-15 S 18 Mot. WD 612.63, 73	130	6.6	04.86 >	6	19	TS108
14-15 S 21 Mot. WD 612.65, 75	154	6.6	04.86 >	6	19	TS108
15 S 23 Mot. WD 612.93	165	6.6	01.88 >	6	19	TS108
16 S 21 Mot. WD 612.65, WD612.65, 75	154-158	6.6	04.86 >	6	19	TS108
16 S 23 Mot. WD 612.63, WD 612.63, 73	130	6.6	04.86 >	6	19	TS108
19 S 28 Mot. WD 615.63, WD 615.73	204	9.7	01.88 >	6	19	TS108
19 S 31 Mot. WD 615.68, 98	225-228	9.7	10.87 >	-	19	TS109



APPLICATION



CV-KW



CIL



DATE



ZyL



STEYR-DAIMLEY-PUCH

19 S 34 Mot. WD 815.64, 67, 69, 79	240-250	-	10.87 >	-	19	TS109
19 S 37 Mot. WD 815.66, 76	270	-	10.87 >	-	19	TS109
22-26 S 31 Mot. WD 615.68, 78	225-228	-	10.87 >	-	19	TS109
22-26 S 34 Mot. WD 815.64, 67, 69	240-250	-	10.87 >	-	19	TS109
22-26 S 37 Mot. WD 815.66	270	-	10.87 >	-	19	TS109
32-33-40 S 31 Mot. WD 615.68, 78	225-228	-	10.87 >	-	19	TS109
32-33-40 S 34 Mot. WD 815.64, 67, 69, 79	240-250	-	10.87 >	-	19	TS109
32-40 S 37 Mot. WD 815.66, 76	270	-	10.87 >	-	19	TS109
290 GD Mot. OM 602	72 - 98	2.9	08.93 >	5	11,5	GX70
300 GD Mot. OM 617/603	83-113	3.0	09.89 >	6	11,5	GX70
350 GDT Mot. OM 617/603	100-136	3.5	09.91 >	6	11,5	GX70
1291.310 Mot. WD 615.68,78	225	-	09.85 - 09.87	-	19	TS109
1291.330 Mot. WD 815.67	240	-	10.86 - 09.87	-	19	TS109
1491.310 Mot. WD 615.68,78	225	-	09.85 - 09.87	-	19	TS109
1491.330 Mot. WD 815.67	240	-	10.83 - 09.87	-	19	TS109
1891.310 Mot. WD 615.68	225	-	09.85 - 09.87	-	19	TS109
1891.330 Mot. WD 815.68	240	-	10.83 - 09.87	-	19	TS109
City-Bus SC 6 F 65 Mot. OM 616.918 - 003	48	2.4	04.82 >	4	11	GX74
G 300 DT Mot. OM 606.964	130	3.0	01.98 >	6	11,5	GX116
Serie 8000 8055 , a Mot. WD 311.46, .47	35	2.6	09.86 >	3	11	TS103
Serie 8000 8060 ,, a, T, a Mot. WD 311.40, .41, .87	35-41	2.6	01.80 >	3	11	TS103
Serie 8000 8065 , a Mot. WD 311.85	41	2.6	09.86 >	3	11	TS103
Serie 8000 8070 ,, a Mot. WD 411.41, .42	43	3.5	01.80 - 09.84	4	11	TS103
Serie 8000 8080 ,, a Mot. WD 411.85, .86; WD 411.89, .90	51-53	3.5	01.80 >	4	11	TS103
Serie 8000 8090 , a Mot. WD 411.87, .88	59	3.5	01.84 >	4	11	TS103
Serie 8000 8100 , a Mot. WD 611.40	63	5.2	12.78 - 12.88	6	11	TS103
Serie 8000 8120 , a Mot. WD 61.85/86	74	5.2	12.78 - 07.84	6	11	TS103

SUBARU

Forester 2.0D AWD 147cv Mot. EE20Z	108	2.0	09.08 - 09.13	4	11	GZ057
Forester 2.0D AWD 147cv Mot. EE20Z	108	2.0	09.08 - 09.13	4	11	GZ056
Forester 2.0D AWD 147cv Mot. EE20Z	108	2.0	09.13 >	4	11	GZ057
Impreza Fastback 2.0 D AWD 150cv Mot. EE20Z	110	2.0	01.09 >	4	11	GZ057
Impreza Fastback 2.0 D AWD 150cv Mot. EE20Z	110	2.0	01.09 >	4	11	GZ056
Legacy IV Sedán 2.0D AWD 150cv Mot. EE20Z	110	2.0	02.08 - 12.09	4	11	GZ057
Legacy IV Sedán 2.0D AWD 150cv Mot. EE20Z	110	2.0	02.08 - 12.09	4	11	GZ056
Legacy IV Wagon 2.0D AWD 150cv Mot. EE20Z	110	2.0	02.08 - 12.09	4	11	GZ057
Legacy IV Wagon 2.0D AWD 150cv Mot. EE20Z	110	2.0	02.08 - 12.09	4	11	GZ056
Legacy V Sedán 2.0D AWD 150cv Mot. EE20Z	110	2.0	09.09 - 12.14	4	11	GZ057
Legacy V Sedán 2.0D AWD 150cv Mot. EE20Z	110	2.0	09.09 - 12.14	4	11	GZ056
Legacy V Wagon 2.0D AWD 150cv Mot. EE20Z	110	2.0	09.09 - 12.14	4	11	GZ057
Outback 2.0D AWD 150cv Mot. EE20Z	110	2.0	09.08 - 09.09	4	11	GZ057
Outback 2.0D AWD 150cv Mot. EE20Z	110	2.0	09.08 - 09.09	4	11	GZ056
Outback 2.0D AWD 150cv Mot. EE20Z	110	2.0	09.09 >	4	11	GZ057
Outback 2.0D AWD 150cv Mot. EE20Z	110	2.0	09.09 >	4	11	GZ056
Trezia 1.4 D Mot. 1NDDTV	66	1.4	03.11 >	4	11	GZ048

SUZUKI

Baleno 1.9 TD	55	1.9	04.98 - 05.02	4	11	GX74
Baleno Hatchback 1.9 D Turbo Mot. XUD9	55	1.9	04.98 - 05.02	4	11	GX73
Baleno Kombi 1.9 TD	55	1.9	04.98 - 05.02	4	11	GX74



SUBARU

Baleno Sedan 1.9 D Turbo Mot. XUD9	55	1.9	12.98 - 05.02	4	11	GX73
Baleno Wagon 1.9 D Turbo Mot. XUD9	55	1.9	12.98 - 05.02	4	11	GX73
Grand Vitar 2.0 D Turbo Mot. RF	68	2.0	03.98 >	4	11	GJ1302
Grand Vitar 2.0 TD Intercooler Mot. RF	64	2.0	03.98 >	4	11	GJ1302
Grand Vitar 2.0 TD Intercooler Mot. Madza RF	64	2.0	03.98 >	4	7	GJ127
Grand Vitar 2.0 HDI 110 Mot. RHW, RHZ	80	2.0	07.01 >	4	11	GX107
Grand Vitar 2.0 TDI XL-7 Mot. RHW, RHZ	80	2.0	06.01 - 10.05	4	11	GX111
Grand Vitar II 1.9 DDiS Mot. F9QB	95	1.9	10.05 >	4	4,4	GZ016
Grand Vitar II 1.9 DDiS Mot. F9QB	95	1.9	10.05 >	4	11	GX82
Ignis II 1.3 DDiS Turbo Mot. Z13DT	51	1.3	09.03 >	4	11	GZ009
Ignis Hatchback 1.3 DDiS Turbo Mot. Z13DT	51	1.3	10.03 >	4	11	GZ009
Jimny 1.5 DDiS 4WD, 4x4 Mot. K9K 700, K9K 266	48-63	1.5	12.03 >	4	11	GX82
Liana 1.4 DDiS Mot. 8HY	66	1.4	03.05 >	4	11	GZ008
Liana Kombi 1.4 DDiS Mot. 8HY	66	1.4	03.05 >	4	11	GZ008
Samurai 1.9 TD Mot. XUD9	46	1.9	11.98 >	4	11	GX73
Samurai Cabrio 1.9 D Turbo Mot. XU9D	46	1.9	08.93 >	4	11	GX74
Splash 1.3 DdiS Mot. D13A, Z13DTJ	55	1.2	01.08 >	4	11	GZ009
Swift III 1.3 DDiS D Turbo Mot. Z13DT, Z13DTJ	51-55	1.3	08.05 >	4	11	GZ009
Swift Hatchback 1.3 DDiS D Turbo Mot. Z13DT	55	1.3	02.08 >	4	11	GZ009
SX4 Hatchback 1.9 DDiS, DDiS 4WD 1.9 Mot. D19AA	88	1.9	05.06 >	4	11	GX115
SX4 Hatchback 2.0 DDiS, DDiS 4WD 1.9 Mot. D20AA	99	2.0	09.09 >	4	4,4	GZ017
SX4 S-Cross 1.6 DDiS, DDiS 4WD 1.9 Mot. D16AA	88	1.6	10.13 >	4	4,4	GZ017
Vitar 1.9 D Mot. XUD9A	50	1.9	01.95 - 03.98	4	11	GX74
Vitar 1.9 D Mot. XUD9SD	55	1.9	08.96 - 03.98	4	11	GJ1302
Vitar 1.9 D Turbo Incercooler Mot. RF	64	1.9	12.94 - 03.98	4	11	GJ1302
Vitar 2.0 TD Mot. RF	52	2.0	12.94 - 03.98	4	11	GJ1302
Vitar 2.0 TD Mot. Madza RF	52	2.0	12.94 - 03.98	4	7	GJ127
Vitar 2.0 TD Intercooler Mot. RF	64	2.0	12.95 - 03.98	4	11	GJ1302
Vitar 2.0 TD Intercooler Mot. RF	64	2.0	12.95 - 03.98	4	7	GJ127
Vitar Cabrio 1.9 D Mot. XUD9A, XUD9SD	50-55	1.9	01.95 - 03.99	4	11	GX73
Vitar Escudo RF Turbo Mot. KD-TD31W	-	-	06.99>	4	11	GJ1302
Wagon R+ 1.3 DDiS Mot. Z13DT	51	1.3	09.03 - 03.06	4	11	GZ009

TALBOT

Express 1.9 D Mot. XUD9A	51	1.9	11.87 >	4	11	GX74
Express 2.5 D, Turbo Mot. CRD93; CRD93LS	55	2.5	09.81 - 12.93	4	11	GX74
Express 2.5 D Turbo Mot. CRD93LS	70	2.5	07.87 >	4	11	GX74
Horizon 1.9 D Mot. XUD9	47-48	1.9	07.82 - 06.86	4	11	GX74
Tagora 2.3 D Turbo Mot. XD2S	59	2.3	06.80 - 12.87	4	11	GX74
Solara 1.9 D Mot. XUDX9	48-65	1.9	11.84 - 07.86	4	11	GX74

TATA (TELCO)

Sierra 1.9 D Mot. 483DL	44-50	1.9	11.89 - 08.94	4	11	GX74
Tata 206/207 Mot. 4DL	44-50	1.9	07.88 - 08.94	4	11	GX74

TOYOTA

4 Runner 2.4 D Turbo Mot. 2LT	69	2.4	01.90 - 11.95	4	11	GJ114
4 Runner 2.5 D Mot. 2L-T	66	2.5	01.93 >	4	11	GJ114
4 Runner 2.8 D Mot. 3L	58	2.8	01.93 >	4	11	GJ114
4 Runner 3.0 TD Mot. 1KZ-T	92	3.0	10.93 >	4	11	GZ024
Auris 1.4 D-4D Mot. 1NDTV	66	1.4	10.06 - 11.08	4	11	GJ94



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


TOYOTA

Auris 1.4 D-4D Mot. 1NDTV	66	1.4	12.08 – 09.10	4	11	GZ048
Auris 2.0 D-4D Mot. 1ADFTV	93	2.0	10.00 >	4	7	GS010
Auris 2.0 D-4D Mot. 1ADFTV	93	2.0	09.06 – 10.12	4	11	GZ023
Auris 2.2 D-CAT Mot. 2ADFHV	130	2.2	02.07 – 10.12	4	11	GZ023
Auris Touring Sports 1.4 D-4D Mot. 1NDTV	66	1.4	07.13 >	4	11	GZ048
Auris Touring Sports 2.0 D-4D Mot. 1ADFTV	91	2.0	07.13 >	4	7	GS010
Auris Van 1.4 D-4D Mot. 1ND-TV	66	1.4	03.07 >	4	11	GJ94
Avensis 1.7 Mot. 2,OTD 1CDFTV (C.Rail)	82	1.7	08.99 >	4	11	GJ93
Avensis 2.0 Mot. 2,OTD 1CDFTV (C.Rail)	82	2.0	08.99 >	4	11	GJ93
Avensis 2.0 D Turbo Mot. 2CT; 2CTE	66	2.0	09.97 - 07.00	4	11	GJ121
Avensis 2.0 D-4D Mot. 1CDFTV	81	2.0	10.99 - 02.03	-	11	GJ93
Avensis 2.0 D-4D Mot. 1CDFTV	85	2.0	04.03 >	-	11	GJ93
Avensis 2.0 D-4D Mot. 1ADFTV	93	2.0	04.06 – 11.08	4	11	GZ023
Avensis 2.0 D-4D Mot. 1ADFTV	93	2.0	11.08 >	4	7	GS010
Avensis 2.2 D-4D Mot. 2ADFHV	110	2.2	02.09 >	4	11	GZ023
Avensis 2.2 D Mot. 2AD-FHV	130	2.2	04.05 – 11.08	4	11	GZ023
Avensis 2.2 D-CAT Mot. 2ADFHV	130	2.2	04.05 – 11.08	4	11	GZ023
Avensis Kombi 2.0 D-4D Mot. 1CDFTV	85	2.0	04.03 >	-	11	GJ93
Avensis Kombi 2.2 D-CAT Mot. 2ADFHV	130	2.2	07.05 >	4	11	GZ023
Avensis Liftback 2.0 D Turbo Mot. 2CTE (TDEFI)	66	2.0	10.97 - 07.00	4	11	GJ121
Avensis Liftback 2.0 D Turbo Mot. 1CDFTV	85	2.0	08.99 - 04.06	4	11	GJ93
Avensis Liftback 2.0 D-4D Mot. 1ADFTV	93	2.0	04.06 – 11.08	4	11	GZ023
Avensis Liftback 2.2 D-4D Mot. 2ADFHV	110	2.2	02.09 >	4	11	GZ023
Avensis Liftback 2.2 D Mot. 2ADFHV	130	2.2	04.05 – 11.08	4	11	GZ023
Avensis Liftback 2.2 D-CAT Mot. 2ADFHV	130	2.2	04.05 – 11.08	4	11	GZ023
Avensis Sedan 2.0 D Turbo Mot. 2C (TDEFI), 2CTE (TDEFI)	66	2.0	10.97 - 07.00	4	11	GJ121
Avensis Sedan 2.0 D Turbo Mot. 1CDFTV	85	2.0	08.99 - 01.03	4	11	GJ93
Avensis Sedan 2.0 D Turbo Mot. 1CDFTV	85	2.0	03.03 >	4	11	GJ121
Avensis Verso 2.0 D Turbo Mot. 1CDFTV, D4D TD	85	2.0	08.01 >	4	11	GJ93
Avensis Wagon 2.0 D Turbo Mot. 2CT, 2C-TE, 2CTE (TDEFI)	66	2.0	09.97 >	4	11	GJ121
Avensis Wagon 2.0 D Turbo Mot. 1CDFTV	85	2.0	08.99 - 04.06	4	11	GJ93
Avensis Wagon 2.0 D Turbo Mot. 1CDFTV	85	2.0	03.03 >	4	11	GJ121
Avensis Wagon 2.0 D-4D Mot. 1ADFTV	93	2.0	04.06 – 11.08	4	11	GZ023
Avensis Wagon 2.0 D-4D Mot. 1ADFTV	93	2.0	11.08 >	4	7	GS010
Avensis Wagon 2.2 D-4D Mot. 2ADFHV	110	2.2	02.09 >	4	11	GZ023
Avensis Wagon 2.2 D-4D, D-CAT Mot. 2ADFHV	130	2.2	04.05 – 11.08	4	11	GZ023
Aygo 1.4 HDI Mot. 8HX(DV4TD), 2WTZV	40	1.4	06.05 >	4	11	GZ008
Blizzard 2.5 D Mot. 2L-TE	63-66	2.5	04.90 >	4	11	GJ114
Bus Mot.2D	-	2.0	03.73 - 03.77	6	24	GJ106
Caldina, vVan 2.0 D Mot. 2C, 3CE	54	2.0	11.92 – 01.96	4	11	GJ121
Camry 1.8 D Mot. 1C-TL	54	1.8	08.83 - 12.85	4	11	GJ121
Camry 2.0 D Turbo Mot. 2CT	62-63	2.0	10.86 - 08.88	4	7	GJ122
Camry 2.0 D Turbo Mot. 2CT	62-63	2.0	08.88 - 05.91	4	11	GJ121
Camry Kombi 2.0 D Turbo Mot. 2CT	62-63	2.0	10.86 - 08.88	4	7	GJ122
Camry Kombi 2.0 D Turbo Mot. 2CT	62-63	2.0	09.88 - 05.91	4	11	GJ121
Camry Sedan 2.0 D Turbo Mot. 2CT	62-63	2.0	10.86 - 08.88	4	7	GJ122
Camry Sedan 2.0 D Turbo Mot. 2CT	62-63	2.0	09.88 - 05.91	4	11	GJ121
Camry Wagon 2.0 D Turbo Mot. 2CT	62-63	2.0	10.86 - 08.88	4	7	GJ122
Camry Wagon 2.0 D Turbo Mot. 2CT	62-63	2.0	09.88 - 05.91	4	11	GJ121
Carina 1.8 D Mot. 1C	48	1.8	04.82 - 09.83	4	7	GJ122
Carina 2.0 D, D Turbo, D Turbo 4WD Mot. 2C, 2CT	54-65	2.0	08.92 – 08.98	4	11	GJ121



TOYOTA

Carina II 2.0 D Mot. 2CL	50-51	2.0	02.84 - 11.87	4	7	GJ122
Carina II 2.0 D Mot. 2CL	54	2.0	12.87 - 01.92	4	11	GJ121
Carina II Liftback 2.0 D Mot. 2C, 2CL	54-55	2.0	01.87 - 01.92	4	11	GJ121
Carina II Sedan 2.0 D Mot. 2CL	51	2.0	10.83 - 11.87	4	7	GJ122
Carina II Sedan 2.0 D Mot. 2C, 2CL	54-55	2.0	12.87 - 01.92	4	11	GJ121
Carina II Stufenheck 2.0 D Mot. 2CL	54	2.0	03.88 - 01.92	4	11	GJ121
Carina II Kombi 2.0 D Mot. 2C	54	2.0	12.87 - 01.92	4	11	GJ121
Carina II Wagon 2.0 D Mot. 2C	54	2.0	12.87 - 01.92	4	11	GJ121
Carina E 2.0 D Mot. 2C	54	2.0	04.92 - 01.96	4	11	GJ121
Carina E 2.0 TD Mot. 2CT	61	2.0	01.96 - 09.97	4	11	GJ121
Carina E Liftback 2.0 D Mot. 2C; 2CT	54-61	2.0	02.92 - 10.97	4	11	GJ121
Carina E Sedan 2.0 D Mot. 2C; 2CT	54-61	2.0	02.92 - 10.97	4	11	GJ121
Carina E Sportwagon 2.0 D, TD Mot. 2C, 2CT	54-61	2.0	01.93 - 09.97	4	11	GJ121
Carina E Stufenheck 2.0 D, TD Mot. 2C, 2CT	54-61	2.0	08.92 - 01.96	4	11	GJ121
Carina E Wagon 2.0 D, TD Mot. 2C, 2CT	54-61	2.0	11.92 - 01.97	4	11	GJ121
Chaser Mot. 2L-II, 2L-IIT	-	-	08.88 >	4	11	GJ114
Coaster 4.2 D Mot. 1HZ	-	4.2	01.93 - 05.98	6	23	GJ119
Coaster 4.2 D Mot. 1HZ	-	4.2	08.99 - 01.12	6	11	GJ121
Coaster Mot. 2H	-	-	01.82 >	6	14	GJ118
Coaster Mot. 13B	-	-	01.93 >	-	11	GJ121
Coaster Mot. 13B	-	-	01.93 >	-	14	GJ118
Coaster Mot. B,2B,3B	-	-	01.72 - 07.89	4	14	GJ118
Coaster Mot. B,2B,3B	-	-	01.72 - 04.82	4	11	GJ121
Coaster K-BB, 21,31 26v. Mot. 3B	-	-	08.98 >	4	14	GJ118
Coaster KC-HZB 50 Mot. 1HZ	-	-	05.94 >	6	14	GJ118
Coaster U-HDB 30,31 Mot. 1HD-T	-	-	08.98 >	6	14	GJ118
Coaster U-HZB 30,31 36v. Mot. 1HZ	-	-	08.98 >	6	14	GJ118
Commuter 2.4 D, D 4x4 Mot. 2L	57	2.4	09.89 - 08.95	4	11	GJ114
Corolla 1.4 D, D-4D Turbo Mot. 1NDTV	66	1.4	01.04 - 02.07	4	11	GJ94
Corolla 1.4 D-4D Turbo Mot. 1NDTV	66	1.4	12.08 - 09.10	4	11	GZ048
Corolla 1.4 D-4D Turbo Mot. 1NDTV	66	1.4	06.13 >	4	11	GZ048
Corolla 1.5 NL50 Mot. 1N-T	-	1.5	09.94 >	4	11	GJ114
Corolla 1.5 Q-NL30 Mot. 1N-T	-	1.5	05.86 - 08.90	4	11	GJ114
Corolla 1.5 X-NL40 Mot. 1N-T	-	1.5	09.90 - 08.94	4	11	GJ114
Corolla 1.8 D Mot. 1CL	47	1.8	05.83 - 04.87	4	7	GJ122
Corolla 1.8 D Mot. 1C	43-44	1.8	07.87 - 04.92	4	11	GJ121
Corolla 1.8 D Mot. 1C	47-49	1.8	08.89 - 04.92	4	11	GJ121
Corolla 2.0 D Mot. 2C, 2C-E	53	2.0	07.92 - 10.99	4	11	GJ121
Corolla 2.0 D Mot. D4D TD	66-81-85	2.0	09.00 - 05.03	4	11	GJ93
Corolla 2.0 D-4D Mot. 1CDFTV	66-81-85	2.0	09.00 - 07.07	4	11	GJ93
Corolla 2.0 D-4D Mot. 1ADFTV	93	2.0	11.06 - 02.10	4	11	GZ023
Corolla 2.2 D-4D Mot. 2AD-FHV	130	2.2	11.06 >	4	11	GZ023
Corolla Combi 1.4D Mot. 1ND-TV	66	1.4	07.04 >	4	11	GJ94
Corolla Combi 2.0 D-4D Mot. 1CD-FTV	66-85	2.0	01.02 >	4	11	GJ93
Corolla Compact 1.8 D Mot. 1C	47-49	1.8	07.87 - 04.92	4	11	GJ121
Corolla Compact 2.0 D Mot. 2C, 2C-E	53	2.0	07.92 - 10.99	4	11	GJ121
Corolla Compact 2.0 D-4D Mot. 1CD-FTV	66	2.0	09.00 - 01.02	4	11	GJ93
Corolla Compact FX 1.8 D Mot. 1C, 1C-L	43-47	1.8	01.85 - 04.87	4	7	GJ122
Corolla Hatchback 1.8 D Mot. 1CL	44-47	1.8	05.83 - 04.87	4	7	GJ122
Corolla Hatchback 1.8 D Mot. 1C	47-49	1.8	05.87 - 04.92	4	11	GJ121
Corolla Hatchback 1.9 D Mot. 1WZ	51	1.9	01.00 - 07.01	4	11	GX89



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


TOYOTA

Corolla Hatchback 2.0 D Mot. 2C, 2CE EFI	53	2.0	05.97 - 09.99	4	11	GJ121
Corolla Hatchback 2.0 D Turbo Mot. 1CDFTV	66-81-85	2.0	11.01 >	4	11	GJ93
Corolla Kombi 1.4D Mot. 1ND-TV	66	1.4	07.04 >	4	11	GJ94
Corolla Kombi 2.0 D-4D Mot. 1CD-FTV	66-85	2.0	01.02 >	4	11	GJ93
Corolla Liftback 1.8 D Mot. 1C	47-49	1.8	12.86 - 04.92	4	11	GJ121
Corolla Liftback 1.9 D Mot. 1WZ	51	1.9	12.99 - 11.01	4	11	GX89
Corolla Liftback 2.0 D Mot. 2C, 2CE	53	2.0	05.97 - 09.99	4	11	GJ121
Corolla Liftback 2.0 D Turbo Mot. 1CDFTV	66	2.0	08.00 - 09.01	4	11	GJ93
Corolla Sedan 1.8 D Mot. 1C	47	1.8	05.87 - 04.92	4	11	GJ121
Corolla Sedan 1.9 D Mot. 1WZ	51	1.9	01.00 - 07.01	4	11	GX89
Corolla Sedan 2.0 D Mot. 2C, 2CE	53-54	2.0	05.92 - 10.99	4	11	GJ121
Corolla Sedan 2.0 D Turbo Mot. 1CDFTV	66	2.0	01.02 - 05.04	4	11	GJ93
Corolla Sedan 2.0 D Mot. 2,OTD 1CDFTV (C.Rail)	82	2.0	08.00 >	4	11	GJ93
Corolla Station Wagon 1.8 D Mot. 1C	47-49	1.8	07.87 - 04.92	4	11	GJ121
Corolla Verso 1.4 D-4D Mot. 1NDTV	66	1.4	03.04 - 03.09	4	11	GJ94
Corolla Verso 2.0 D Turbo Mot. 1CDFTV	66	2.0	09.01 - 01.04	4	11	GJ93
Corolla Verso 2.0 D Turbo Mot. 1CDFTV	85	2.0	02.04 - 08.05	4	11	GJ93
Corolla Verso 2.0 D Turbo Mot. 1ADFTV	93	2.0	02.10 >	4	11	GZ023
Corolla Verso 2.0 D-4D Mot. 1ADFTV	93	2.0	02.09 >	4	11	GZ023
Corolla Verso 2.2 D-4D, D-CAT Mot. 2ADFHV	130	2.2	10.05 >	4	11	GZ023
Corolla Wagon 1.4 D4d Mot. 1NDTV	66	1.4	06.04 >	4	11	GJ94
Corolla Wagon 1.8 D Mot. 1C	43	1.8	05.83 - 07.87	4	7	GJ122
Corolla Wagon 1.8 D Mot. 1C	47-49	1.8	08.87 - 04.92	4	11	GJ121
Corolla Wagon 1.9 D Mot. 1WZ	51	1.9	01.00 - 07.01	4	11	GX89
Corolla Wagon 2.0 D Mot. 2C, 2CE	53-54	2.0	05.92 - 04.97	4	11	GJ121
Corolla Wagon 2.0 D Turbo Mot. 1CDFTV	66	2.0	08.00 - 05.04	4	11	GJ93
Corona 1.8 D Mot. 1C	48	1.8	01.82 - 12.83	4	11	GJ121
Corona 2.0 D Mot. 2C	53	2.0	01.86 - 11.86	4	11	GJ121
Corona 2.0 D Mot. 2CL	55	2.0	10.83 11.87	4	11	GJ121
Corona 2.2 D Mot. L	49	2.2	08.82 - 07.87	4	11	GJ114
Corona 2.2 (S.G.S) Mot. L	49	2.2	02.82 - 07.84	4	11	GJ114
Corona Kombi 1.8 D Mot. 1C	48	1.8	01.82 - 12.83	4	11	GJ121
Corona Kombi 2.0 D Mot. 2C	54	2.0	12.87 - 01.92	4	11	GJ121
Corona Liftback 2.0 D Mot. 2CL	55	2.0	10.83 - 11.87	4	7	GJ122
Corona Premio 2.0 D Turbo, D Turbo AWD Mot. 2CT	65	2.0	01.96 - 12.97	4	11	GJ121
Corona Sedan 2.0 D Mot. 2C	54	2.0	12.87 - 01.92	4	11	GJ121
Cressida 2.2 D Mot. L	49	2.2	09.80 - 08.82	4	11	GJ114
Cressida 2.2 D Mot. L	49	2.2	08.82 - 07.84	4	7	GJ112
Cressida 2.5 D Mot. 2L	61	2.5	08.88 >	4	11	GJ121
Cressida Kombi 2.2 D Mot. L	49	2.2	09.80 - 08.82	4	11	GJ114
Cressida Kombi 2.2 D Mot. L	49	2.2	08.82 - 07.84	4	7	GJ112
Cressida Kombi 2.2 D Mot. L	53	2.2	09.80 - 07.84	4	11	GJ114
Cressida Kombi 2.4 D Mot. 2L	62	2.4	08.88 >	4	11	GJ114
Cressida Kombi 2.5 D Mot. 2L	61	2.5	08.84 >	4	11	GJ114
Cressida Kombi 2.5 TD Mot. 2LT	63	2.5	08.84 - 08.86	4	11	GJ114
Cressida Sedan 2.4 D Mot. 2L	62	2.4	08.84 - 08.88	4	11	GJ114
Cresta 2.4 D Mot. 2L	63	2.4	09.88 - 10.96	4	11	GJ114
Cresta 2.5 D Mot. 2L-II, 2L-IIT	53-61	2.5	08.88 >	4	11	GJ114
Crown 2.2 D Mot. L	49	2.2	09.79 - 08.80	4	11	GJ114
Crown 2.2 D Mot. L	49	2.2	08.80 - 07.83	4	7	GJ112
Crown Kombi 2.2 D Mot. L	49	2.2	09.79 - 08.80	4	11	GJ114



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

TOYOTA

Crown Kombi 2.2 D Mot. L	49	2.2	08.80 - 07.83	4	7	GJ112
Crown Kombi 2.5 D Mot. 2L-II, 2L-IIT, 2L-THEII	53-61	2.5	08.83 >	4	11	GJ114
Dyna 2.0 D Mot. 2B	-	2.0	08.80 >	4	14	GJ118
Dyna 2.5 D4d Mot. 2KD-FTV	65-75	2.5	08.01 >	4	11	GJ93
Dyna 3.0 D Mot. B OHV	59	3.0	09.84 - 08.87	4	23	GJ119
Dyna 3.0 D Mot. B	60	3.0	09.84 - 08.87	4	24	GJ124
Dyna 100 2.5 D Mot. 2L, Mot. 2LOHC	53-55	2.5	08.85 - 08.88	4	7	GJ112
Dyna 100 2.5 D Mot. 2L, Mot. 2LOHC	55-53	2.5	09.88 - 05.95	4	11	GJ114
Dyna 100 3.0 D4d Mot. 1KD-FTV	80	3.0	09.06 >	4	11	GZ025
Dyna 100 3.0 D4d Mot. 1KD-FTV	100	3.0	10.09 >	4	11	GZ025
Dyna 100 3.0 D4d Mot. 1KD-FTV	106	3.0	09.06 >	4	11	GZ025
Dyna 100 3.0 D4d 4WD Mot. 1KD-FTV	106	3.0	09.06 >	4	11	GZ025
Dyna 100 2.5 D Mot. 2L	55	2.5	03.88 >	4	11	GJ121
Dyna 150 2.5 D Mot. 2L, Mot. 2LOHC	53-55	2.5	08.85 - 08.88	4	7	GJ112
Dyna 150 2.5 D Mot. 2L, Mot. 2LOHC	53-55	2.5	08.85 - 08.87	4	11	GJ114
Dyna 150 2.8 D Mot. 3L	58	2.8	< 08.88	4	11	GJ121
Dyna 150 2.8 D Mot. 3L, 3LOHC	58	2.8	08.88 - 05.95	4	11	GJ114
Dyna 150 3.0 D4d Mot. 1KD-FTV	120	3.0	11.04 >	4	11	GZ025
Dyna 200 3.0 D Mot. B OHV	59	3.0	08.87 - 08.88	4	23	GJ119
Dyna 200 3.0 D Mot. B	59	3.0	08.88 - 05.95	4	24	GJ124
Dyna 200 3.0 D Mot. B OHV	59	3.0	08.88 >	4	11	GJ121
Dyna 200 3.0 D Mot. B OHV	60	3.0	08.87 - 08.88	6	24	GJ124
Dyna 3000 3.0 D Mot. B/11B	-	3.0	01.93 >	6	11	GJ121
Dyna 3000 3.0 D Mot. B/11B	-	3.0	01.93 >	6	14	GJ118
Dyna 3700 3.7 D Mot. 14B	-	3.7	01.93 >	6	11	GJ121
Dyna 3700 3.7 D Mot. 14B	-	3.7	01.93 >	6	14	GJ118
Echo Liftback 1.4 D4d Mot. 1ND-TV	55	1.4	01.00 - 03.03	4	11	GJ94
Fortuner 2.5 D-4D 4WD Mot. 2KD-FTV	75-106	2.5	01.09 >	4	11	GJ93
Fortuner 2.5 D-4D 4x4 Mot. 2KD-FTV	106	2.5	01.09 >	4	11	GJ93
Fortuner 3.0 D Mot. 1KD-FTV	120-125	3.0	08.09 >	4	11	GZ025
Fortuner 3.0 D Mot. 1KD-FTV	125	3.0	08.09 >	4	11	GZ025
Hi-Ace 2.2 D	46	2.2	01.80 - 10.82	4	11	GJ114
Hi-Ace 2.2 D Mot. L	49	2.2	12.82 - 12.83	4	7	GJ112
Hi-Ace 2.4 D, D 4WD Mot. 2L	62	2.4	08.82 - 08.89	4	7	GJ112
Hi-Ace 2.4 D 4WD Mot. 2L	62	2.4	08.89 - 07.95	4	11	GJ114
Hi-Ace 2.4 D, D Turbo, D Turbo 4WD Mot. 2L; 2LT	66	2.4	08.95 - 08.97	4	11	GJ114
Hi-Ace 2.5 D Mot. 2L-II, 2L-T, 3L	53-61	2.5	08.89 >	4	11	GJ114
Hi-Ace 2.5 D 4WD Mot. 2L	55	2.5	08.87 - 07.89	4	11	GJ114
Hi-Ace 2.5 D Turbo Mot. 2KDFTV	66-75	2.5	08.01 >	4	11	GJ93
Hi-Ace 3.0 D Mot. B/11B	-	3.0	01.93 >	6	11	GJ121
Hi-Ace 3.0 D Mot. B/11B	-	3.0	01.93 >	6	14	GJ118
Hi-Ace 3.7 D Mot. 14B	-	3.0	01.93 >	6	11	GJ121
Hi-Ace 3.7 D Mot. 14B	-	3.7	01.93 >	6	14	GJ118
Hi-Ace Commuter 2.8 D Mot. 3L	67	2.8	08.89 - 08.98	4	11	GJ114
Hi-Ace Pick-up 2.2 D Mot. L	49	2.2	11.82 - 07.85	4	7	GJ112
Hi-Ace Truck 2.4 D, D4WD Mot. 2L	63	2.4	08.88 - 05.95	4	11	GJ114
Hi-Ace Van 2.4 D, 4WD Mot. 2L	62	2.4	08.89 - 01.99	4	11	GJ114
Hi-Ace Van 2.4 D Turbo Mot. 2LT	66	2.4	08.96 - 08.97	4	11	GJ114
Hi-Ace Van 2.8 D Mot. 3L	58	2.8	08.89 - 01.99	4	11	GJ114
Hi-Ace Wagon 2.4 D Mot. 2L	62	2.4	08.89 - 01.99	4	11	GJ114
Hi-Ace Wagon 2.8 D Mot. 3L	58	2.8	08.89 - 01.99	4	11	GJ114



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


TOYOTA

Hi-Ace Wagon 3.0 D Mot. 5L	65	3.0	08.89 - 01.99	4	11	GJ114
Hi-Ace II 2.4 D 4WD Mot. L, 2L	49-54-55	2.4	03.83- 08.89	4	7	GJ112
Hi-Ace II 2.4 D	55	2.4	05.84 - 11.89	4	11	GJ114
Hi-Ace III 2.4 D, 4WD Mot. 2L	55-57	2.4	08.89 - 08.95	4	11	GJ114
Hi-Ace IV 2.4 D Mot. 2L	58	2.4	08.95 >	4	11	GJ114
Hi-Ace IV 2.4 TD Mot. 2L-T	66	2.4	08.95 >	4	11	GJ114
Hi-Ace IV Kasten 2.5 D-4D	65-75	2.5	11.01 >	4	11	GZ025
Hi-Ace IV Wagon 2.5 D-4D	65-75	2.5	11.01 >	4	11	GZ025
Hi-Ace V 2.5 D-4D Mot. 2KD-FTV	70-86	2.5	08.06 >	4	11	GJ93
Hi-Ace V 2.5 D-4D 4WD Mot. 2KD-FTV	94	2.5	01.05 >	4	11	GJ93
Hi-Ace V 3.0 D Mot. 1KD-FTV	80	3.0	11.06 >	4	11	GZ025
Hi-Ace V 3.0 D Mot. 1KD-FTV	100	3.0	01.05 >	4	11	GZ025
Hi-Ace V 3.0 D Mot. 1KD-FTV	106	3.0	11.08 >	4	11	GZ025
Hi-Lux 2.2 D Mot. L	47,1	2.2	08.80 - 12.87	4	11	GJ114
Hi-Lux 2.2 D Mot. L	49	2.2	08.80 - 08.81	4	11	GJ114
Hi-Lux 2.2 D Mot. L	49	2.2	08.81 - 07.83	4	7	GJ112
Hi-Lux 2.2 D 4WD Mot. L	49	2.2	08.81 - 07.83	4	7	GJ112
Hi-Lux 2.4 D Mot. 2L	62	2.4	08.84 - 07.98	4	7	GJ112
Hi-Lux 2.4 D, D 4x4 Mot. 2L	55	2.4	10.84 - 03.98	4	11	GJ114
Hi-Lux 2.4 D 4WD Mot. 2L	62	2.4	08.88 - 08.97	4	11	GJ114
Hi-Lux 2.4 D Turbo Mot. 2LT	69	2.4	01.90 - 11.95	4	11	GJ114
Hi-Lux 2.5 D Mot. 2L-II, 2L-TII, 3L	53-61	2.5	09.88 >	4	11	GJ114
Hi-Lux 2.8 D Mot. 3L	58	2.8	08.95 - 07.98	4	11	GJ114
Hi-Lux 2.8 D Mot. 3L	65	2.8	01.95 - 08.98	4	11	GJ114
Hi-Lux Pick-up 2.4 D Mot. 2L	55-59-61	2.4	07.98 >	4	11	GJ114
Hi-Lux Pick-Up 2.4 D 4WD Mot. 2L	58-62	2.4	09.88 - 08.97	4	11	GJ114
Hi-Lux Pick-up 2.4 TD 4WD Mot. 2L-T	66	2.4	08.98 - 01.02	4	11	GJ114
Hi-Lux Pick-Up 2.5 D Turbo Mot. 2KDFTV	66-75	2.5	08.01 - 08.05	4	11	GJ93
Hi-Lux Pick-Up 2.5 D-4D 4WD	75	2.5	11.01 >	4	11	GZ025
Hi-Lux II Pick-up 2.4 D 4WD Mot. 2L	56-59	2.4	10.88 - 08.97	4	11	GJ114
Hi-Lux II Pick-up 2.4 D 4WD Mot. 2L	61	2.4	08.88 - 08.97	4	11	GJ114
Hi-Lux II Pick-up 2.4 TD 4WD Mot. 2L-T	66	2.4	08.98 - 01.02	4	11	GJ114
Hi-Lux II Pick-up 2.5 D-4D Mot. 2KD-FTV	65	2.5	11.01 >	4	11	GJ93
Hi-Lux II Pick-up 2.5 D-4D 4WD Mot. 2KD-FTV	75	2.5	11.01 >	4	11	GJ93
Hi-Lux III Pick-up 2.5 D-4D Mot. 2KD-FTV	75	2.5	06.06 >	4	11	GJ93
Hi-Lux III Pick-up 2.5 D 4x4 Mot. 2KD-FTV	75-88	2.5	08.05 >	4	11	GJ93
Hi-Lux III Pick-up 2.5 D-4D 4x4 Mot. 2KD-FTV	88-106	2.5	12.07 >	4	11	GJ93
Hi-Lux III Pick-up 3.0 Allrad 4x4 Mot. 1KD-FTV	120	3.0	08.05 >	4	11	GZ025
Hi-Lux III Pick-up 3.0 D Mot. 1KD-FTV	126	3.0	10.06 >	4	11	GZ025
Hi-Lux III Pick-up 3.0 D-4D 4x4 Mot. 1KD-FTV	126	3.0	12.07 >	4	11	GZ025
Hi-Lux Surf 3.0 Mot Common Rail	-	3.0	10.00 >	-	11	GJ93
Hi-Lux Taro 2.4 D Mot. 2L	62	2.4	01.89 - 02.97	4	11	GJ114
Hi-Lux Vigo 2.5 D Turbo, D Turbo 4x4 Mot. 2KDFTV	76	2.5	07.02 >	4	11	GJ93
Hi-Lux Wagon 2.4 D Turbo Mot. 2LT	69	2.4	01.90 - 11.95	4	11	GJ114
Innova 2.5 CRDi Mot. D4D	75	2.5	03.05 >	4	11	GJ93
IQ 1.4 D-4D Mot. 1ND-TV	66	1.4	01.09 >	4	11	GJ94
Kijang 2.4 D Mot. 2L	57	2.4	08.89 - 08.95	4	11	GJ114
Kijang Innova 2.5 D4d Mot. 2KD-FTV	75	2.5	08.04 >	4	11	GJ93
Land Cruiser 2.4 Mot. 2L	53	2.4	11.84 - 10.85	4	7	GJ112
Land Cruiser 2.4 D Mot. 2B	-	2.4	02.79 - 10.81	4	14	GJ118
Land Cruiser 2.4 D Mot. 2L	62	2.4	11.84 - 10.85	4	7	GJ112



TOYOTA

Land Cruiser 2.4 D Turbo Mot. 2LT	63	2.4	10.85 - 12.89	4	6	GJ111
Land Cruiser 2.4 TD Mot. 2L-T	63	2.4	01.90 - 05.90	4	11	GJ114
Land Cruiser 2.4 D Turbo Mot. 2LT	69	2.4	01.90 - 05.93	4	11	GJ114
Land Cruiser 2.5 D Mot. 2L-TE	66	2.5	04.90 >	4	11	GJ114
Land Cruiser 2.5 D Optional Mot. VM-HR492	85	2.5	01.93 >	4	11	GX74
Land Cruiser 2.8 D Mot. 3L	58	2.5	01.93 >	4	11	GJ114
Land Cruiser 3.0 Mot. 1KZ-TE	92	3.0	05.93 >	4	11	GJ117
Land Cruiser 3.0 Mot. 1KZ-T	92	3.0	05.93 - 05.96	4	11	GZ024
Land Cruiser 3.0 D-4D Mot. KDJ120	120	3.0	01.03 >	4	11	GZ025
Land Cruiser 3.0 D-4D Mot. KDJ120	122	3.0	08.04 >	4	11	GZ025
Land Cruiser 3.0 D Turbo Mot. 1KDFTV	120	3.0	08.00 >	4	11	GJ93
Land Cruiser 3.0 TD Mot. 3.0 Common Rail	-	3.0	10.00 >	-	11	GJ93
Land Cruiser 3.4 D Mot. BJ42_V; BJ45_V)	66	3.4	11.82 >	4	8,5	GJ123
Land Cruiser 3.4 D Mot. 3B	66	3.4	08.80 - 08.87	4	24	GJ124
Land Cruiser 3.4 D Mot. 3B	66	3.4	08.80 - 01.90	4	23	GJ119
Land Cruiser 3.4 D Mot. B, 3B	66	3.4	08.80 - 01.90	4	11	GJ121
Land Cruiser 3.4 D Mot. 3B	66	3.4	10.81 - 10.84	4	14	GJ118
Land Cruiser 3.4 D Mot. 3B	66	3.4	10.86 - 08.88	4	6	GJ120
Land Cruiser 3.4 D Mot. 3B	70	3.4	01.90 - 12.96	4	11	GJ121
Land Cruiser 3.5 D Mot. 1PZ OHC	85	3.5	01.90 - 08.92	5	23	GJ119
Land Cruiser 4.0 D Mot. 2H	74	4.0	01.82 - 12.85	6	24	GJ124
Land Cruiser 4.0 D Mot. 2H	76	4.0	08.80 - 10.82	6	23	GJ119
Land Cruiser 4.0 D Mot. 2H	76	4.0	10.82 - 08.87	6	14	GJ118
Land Cruiser 4.0 D Mot. 2H	76-79	4.0	08.88 - 01.90	6	11	GJ121
Land Cruiser 4.0 TD Mot. 12HT	100	4.0	08.87 - 12.89	6	14	GJ118
Land Cruiser 4.2 D Mot. 1HZ OHC	96-99	4.2	01.90 - 08.99	6	23	GJ119
Land Cruiser 4.2 D Mot. 1HZ OHC	99	4.2	01.90 - 01.98	6	11	GJ121
Land Cruiser 80 4.2TD Mot. 1H-Z	99	4.2	01.90 - 12.97	6	11	GJ121
Land Cruiser 80 4.2 TD Mot. 1HD-T	118	4.2	10.92 - 12.97	6	11	GJ121
Land Cruiser 80 4.2 TD Mot. 1HD-T	123	4.2	01.90 - 12.97	6	11	GJ121
Land Cruiser 90 3.0 TD Mot. 1KZ-TE	92	3.0	04.96 >	4	11	GZ024
Land Cruiser 90 3.0 D-4D Mot. 1KD-FTV	120	3.0	01.00 >	4	11	GZ025
Land Cruiser 150 3.0 D-4D Mot. 1KD-FTV	127	3.0	03.10 >	4	11	GZ025
Land Cruiser Hardtop 2.4 TD Mot. 2L-T	66	2.4	07.90 - 05.93	4	11	GJ114
Land Cruiser Prado 2.4 D Turbo 4x4 Mot. 2LTE	71	2.4	04.90 - 05.93	4	11	GJ114
Lite-Ace 1.8 D Mot. 1C	46-47-48	1.8	10.85 - 08.88	4	7	GJ122
Lite-Ace 1.8 D Mot. 2C	47	1.8	08.88 - 01.92	4	11	GJ121
Lite-Ace 2.0 D Mot. 2C	51-53	2.0	01.92 - 05.94	4	11	GJ121
Lite-Ace Truck 2.0 D, D4WD Mot. 2C	54	2.0	08.87 - 06.99	4	11	GJ121
Lite-Ace Van 2.0 D, D4WD Mot. 2C	54	2.0	11.96 - 12.98	4	11	GJ121
Master Ace Mot. 2C-III T	-	-	08.88 >	4	11	GJ121
Mark II Mot. L	-	-	09.79 >	-	11	GJ114
Mark II Mot. 2L	-	-	08.84 >	-	11	GJ114
Mark II 2.5 D Mot. 2L-II, 2L-IIT	53-61	2.5	08.88 >	4	11	GJ114
Mark II Station Wagon 2.4 D Mot. 2L	54	2.4	04.88 - 09.96	4	11	GJ114
Model F 2.0 D Mot. 2C	53	2.0	05.83 - 02.87	4	7	GJ122
Model F 2.0 D, Tarago Mot. 2C	53	2.0	05.83 - 07.88	4	11	GJ121
Picnic 2.2 D Mot. 3C-TE	66	2.2	08.97 - 12.01	4	11	GZ024
Pick-Up Mot. L (QGS)	-	-	01.82 >	-	11	GJ114
Previa 2.0 D Turbo Mot. 1CDFTV, D4D TD	85	2.0	02.01 - 01.06	4	11	GJ93
Probox / Succeed 1.4 D4d Mot. 1ND-TV	55	1.4	07.02 >	4	11	GJ94



APPLICATION



CV-KW



CIL



DATE



ZyL



TOYOTA

Quantum 2.5 D-4D Mot. 2KDFTV	75	2.5	03.05 >	4	11	GJ93
Rav-4 2.0 D Turbo Mot. 1CDFTV, D4D TD	85	2.0	05.01 - 11.05	4	11	GJ93
Rav-4 2.2 D-4D Mot. 2AD-FHV	110	2.2	12.08 >	4	11	GZ023
Rav-4 2.2 D-CAT 4x4 Mot. 2ADHV	110-130	2.2	11.05 - 11.12	4	11	GZ023
Regiusace 2.5 D4d Mot. 2KD-FTV	80	2.5	08.03 >	4	11	GJ93
Sprinter 2.0 D, D4WD Mot. 2C	54	2.0	05.95 - 04.98	4	11	GJ121
Sprinter 2.2 D Mot. 3CE	58	2.2	04.98 - 08.00	4	11	GJ121
Sprinter Van 2.0 D, D4WD Mot. 2C	54	2.0	05.95 - 04.98	4	11	GJ121
Sprinter Van 2.2 D Mot. 3CE	58	2.2	04.98 - 06.02	4	11	GJ121
Sprinter Wagon 2.2 D Mot. 3CE	58	2.2	04.98 - 06.02	4	11	GJ121
Starlet 1.5 D Mot. 1N	40	1.5	12.86 - 03.96	4	7	GJ112
Starlet 1.5 D Mot. 1N	40	1.5	12.89 - 01.96	4	11	GJ114
Surf Surf Mot. 2C-III T	-	-	08.88 >	4	11	GJ121
Tamarow 2.2 D Mot. L	49-53	2.2	08.82 - 08.83	4	11	GJ114
Tamarow 2.2 D (S.G.S) Mot. L	49-53	2.2	08.82 >	4	11	GJ114
Tarago Mot. 2C	-	-	-	-	11	GJ121
Tercel 1.5 D Turbo Mot. 1NT	67	1.5	05.86 - 07.99	4	11	GJ114
Town-Ace Mot. 1C-II, 2C-II, 2C-II T	-	-	08.87 >	4	11	GJ121
Town-Ace Mot. 2C-III, 2C-III T	-	-	08.88 >	4	11	GJ121
Town-Ace Truck 2.0 D, D4WD Mot. 2C	54	2.0	08.87 - 06.99	4	11	GJ121
Town-Ace Van 2.0 D, D4WD Mot. 2C	54	2.0	08.87 - 12.98	4	11	GJ121
Town-Ace Wagon 2.0 D Turbo Mot. 2CT	63	2.0	08.87 - 09.93	4	11	GJ121
Toyo-Ace Mot. B	-	-	08.80 - 01.82	4	14	GJ118
Toyo-Ace 2.2 D Y2 Mot. L	49	2.2	03.79 - 08.83	4	11	GJ114
Toyo-Ace 2.5 Mot. 2J	-	2.5	01.82 >	4	14	GJ118
Toyo-Ace 2.5 D Mot. 2J	-	2.5	03.79 - 08.83	4	24	GJ124
Toyo-Ace 2.5 D Mot. 2J OHC	53	2.5	08.83 - 07.85	4	16	GJ125
Toyo-Ace 2.5 D Mot. 2L-II, 3L	53-61	2.5	08.88 >	4	11	GJ114
Toyo-Ace 2.5 D Y3 Mot. 2L OHC	53	2.5	08.83 - 07.85	4	11	GJ114
Truck Mot. 2L	-	-	01.73 >	-	11	GJ114
Truck Mot. 2D, D	-	2.0	05.77 >	-	24	GJ106
Urban Cruiser 1.4 D-4D, 4x4 Mot. 1ND-TV	66	1.4	04.09 >	4	11	GJ94
Verso 2.2 D-4D Mot. 2AD-FHV	110	2.2	04.09 >	4	11	GZ023
Verso 2.2 D-CAT Mot. 2AD-FHV	130	2.2	04.09 >	4	11	GZ023
Verso S 1.4 D-4D Mot. 1ND-TV	66	1.4	11.10 >	4	11	GJ94
Vista Mot. 2C-III T	-	-	08.88 >	4	11	GJ121
Yaris 1.4 D-4D Mot. 1ND-TV	55	1.4	12.01 - 09.05	4	11	GJ94
Yaris 1.4 D-4D Mot. 1ND-TV	66	1.4	01.06 - 08.11	4	11	GJ94
Yaris 1.4 D-4D Mot. 1ND-TV	66	1.4	09.11 >	4	11	GZ048
Yaris 1.5 Di Mot. 1 ND-TV	55	1.5	01.00 >	4	11	GJ94
Yaris Verso 1.4 D-4D Mot. 1ND-TV	55-66	1.4	12.01 >	4	11	GJ94
Yaris Verso 1.5 Di Mot. 1 ND-TV	55	1.5	01.00 >	4	11	GJ94

UAZ

2.5 D Mot. Peugeot	-	2.5	< 11.85	4	11	GX74
425/PP Promiscuo D Mot. Peugeot	-	-	08.81 >	4	11	GX74
469B Mot. VM	-	2.4	04.86 >	4	11	GX78
469B TD Mot. VM	-	2.4	< 04.86	4	11	GX78
469B Mot. Peugeot	-	2.5	< 11.85	4	11	GX74
Hunter 2.2 D 4x4 Mot. 5143.1 <Euro 2>	72	2.2	01.06 >	4	11,5	GX109



UMM

Alter 4x4 D Mot. Peugeot	-	-	06.87 >	-	11	GX74
--------------------------	---	---	---------	---	----	------

UNIC

30 U 8 2.5 D Mot. FIA - 8140.61	53	2.5	04.78 >	4	11	GX74
35 U 8 2.5 D Mot. FIA - 8140.61	53	2.5	04.78 >	4	11	GX74
40 U 8 2.5 DMot. FIA - 8140.61	53	2.5	04.78 >	4	11	GX74

VALPADANA

40 .40 Mot. 11 LD 625.3	28	1.9	01.87 >	3	11	TS103
4035 Mot. 1503	26	1.6	12.90 >	3	11	GX74
Serie 2000 2020 Mot. Lomb.-7 LD 665 I	9.9	0.7	03.88 - 12.90	1	11	TS103
Serie 2000 2030 Mot. Slanzi-DVA 1030	18	1.0	03.88 >	2	11	TS103
Serie 2000 2500 Mot. Lomb.-8 LD 665.2	19	1.3	01.89 >	2	11	TS103
Serie 2000 2530 Mot. Lomb.-914	19	1.3	01.90 >	2	11	TS103
Serie 2000 2536 Mot. Lomb.-11 LD 625.3	28	1.9	01.90 >	3	11	TS103
Serie 3000 3030 Mot. LDA 914	19	1.3	01.90 >	2	11	TS103
Serie 3000 3035 Mot. LDW 1503	26	1.6	12.90 >	3	11	GX74
Serie 8000 8080 RS Mot. Lomb.-5 LD 930.4	53	3.7	01.90 >	4	11	TS103

VAUXHALL

Agila II 1.3 CDTI Mot. D13A / Z 13 DTJ	55	1.3	01.08 >	4	11	GZ009
Antara 2.0 CDTI Mot. Z 20 DM <Ecotec>; Z 20 DMH <Ecotec>	93-110	2.0	11.06 >	4	4,4	GZ013
Antara 2.2 CDTi, FWD (J26, H26) Mot. A22DM	120	2.2	12.10 >	4	4,4	GZ036
Arena 1.9 D, Combi, Van Mot. F8Q 600, F8Q 606	44	1.9	03.98 - 08.01	4	11	GX94
Arena 2.5 D, Combi, Van Mot. S8U 758, S8U 780, S8U 782	55	2.5	03.98 - 08.01	4	11	GX74
Astra 1.3 CDTI Mot. Z 13 DTH <Ecotec>	66	1.3	01.06 >	4	11	GZ009
Astra 1.5 DT Mot. 15 DT <Turbo> Mot.Nr. 817252	49	1.5	01.88 - 08.90	4	5	GJ23
Astra 1.5 DT Mot. 15 DT <Turbo> Mot.Nr. 817253	49	1.5	01.88 - 08.90	4	11	GJ26
Astra 1.5 E D Mot. Isuzu 4EC1	37	1.5	09.84 - 08.91	4	11	GJ28
Astra 1.5 E TD Mot. Isuzu TC4 EC1 OHC	53	1.5	09.88 - 08.91	4	11	GJ26
Astra 1.6 D Mot. 16DA OHC	40	1.6	09.84 - 12.89	4	11	GX74
Astra 1.7 CDTI Mot. Z 17 DT...<Turbo Ecotec>; Z 17 DTH	59-74-81-92	1.7	03.04 >	4	11	GX145
<Turbo Ecotec>; Z 17 DTL <Turbo Ecotec>; Z 17 DTR <Turbo Ecotec>						
Astra 1.7 D Mot. 17YD/DR OHC, OHCII	42-44	1.7	01.89 >	4	11	GX74
Astra 1.7 D/DR, DTL Mot. X 17 DTL <OHC>; 17 D/DR <OHC>	42-44-50	1.7	12.91 - 02.98	4	11	GX74
Astra 1.7 D Mot. 17YD/DR <OHC>	42	1.7	01.89 - 08.91	4	11	GX74
Astra 1.7 CDTI 16V Mot. Z 17 DTL <Turbo>	59	1.7	03.03 - 08.05	4	11	GX145
Astra 1.7 DTI 16v. Mot. 4EE2	55-75	1.7	02.00 >	4	11	GX114
Astra 1.7 DT Mot. X 17 DTL <Turbo>	50	1.7	03.98 - 08.00	4	11	GX74
Astra 1.7 DTL Mot. X17DTL OHC	50	1.7	07.95 >	4	11	GX74
Astra 1.7 DTI Mot. Y 17 DT <Turbo (EE 4)>	55	1.7	09.00 - 08.05	4	11	GX145
Astra 1.7 TD Mot. 17DT/TC4EE1 OHC Isuzu 731417>	60	1.7	12.91 - 02.98	4	11	GJ26
Astra 1.7 TD Mot. 17DT/TC4 EE1 OHC 956633>	60	1.7	12.91 - 02.98	4	11	GJ29
Astra 1.7 E TD Mot. Isuzu TC4 EE1 OHC, Isuzu TC4 EC1	60	1.7	02.90 - 08.91	4	11	GJ26
Astra 1.9 CDTI Mot. Z 19 ... <Turbo Ecotec> Fg.Nr. 72045139,	74	1.9	09.05 >	4	11	GX103
75030986, 78007391						
Astra 1.9 CDTI Mot. Z 19 ... <Turbo Ecotec> Fg.Nr. 72045140,	74	1.9	09.05 >	4	11	GX115
75030987, 78007392						
Astra 1.9 CDTI Mot. Z19DTH; Z19DTJ	88-110	1.9	03.04 >	4	11	GZ007
Astra 2.0 DI Mot. X20DILC	60	2.0	01.98 >	4	11	GX113
Astra 2.0 DTI Mot. X20DLC	60	2.0	09.97 - 02.98	4	11	GX126
Astra 2.0 DTI Mot. Y20DTL, Y20DTH	74	2.0	08.99 >	4	11	GX113



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
CIL

ZyL

V



VAUXHALL

Astra 2.0 DTL Mot. Y22DTL OHC Turbo	60	2.0	03.98 - 08.00	4	11	GX132
Astra 2.0 DTH Mot. Y22DTH OHC Turbo	74	2.0	09.00 >	4	11	GX132
Astra 2.0 DTI, DTL Mot. X 20 DTL Y 20 DTH, Y 20 DTL <Turbo>	60-74	2.0	03.98 - 08.05	4	11	GX132
Astra 2.0 DTL Mot. Y22DTL OHC Turbo	60	2.0	09.00 >	4	11	GX132
Astra 2.2 DTI Mot. Y22DTR	92	2.2	09.01 - 08.05	4	11	GX135
Astra Cabrio 1.9 CDTI TwinTop Mot. Z 19 DTH <Ecotec>	110	1.9	09.05 >	4	11	GZ007
Astra Estate 1.3 CDTI Mot. Z 13 DTH <Ecotec>	66	1.3	06.05 >	4	11	GZ009
Astra Estate 1.5 DT Mot. 15 DT <Turbo> Mot.Nr. 817252	49	1.5	01.88 - 08.90	4	5	GJ23
Astra Estate 1.5 DT Mot. 15 DT <Turbo> Mot.Nr. 817253	49	1.5	01.88 - 08.90	4	11	GJ26
Astra Estate 1.6 D Mot. 16D OHC	40	1.6	03.82 - 08.84	4	11	GX74
Astra Estate 1.7 CDTI Mot. Z 17 DTL <Turbo>	59	1.7	03.03 - 08.05	4	11	GX145
Astra Estate 1.7 CDTI Mot. Z 17 DT... <Turbo Ecotec>;	59-74-81-92	1.7	08.04 >	4	11	GX145
Z 17 DTH <Turbo Ecotec>; Z 17 DTL <Turbo Ecotec>; Z 17 DTR <Turbo Ecotec>						
Astra Estate 1.7 D/DR, DTL Mot. 12.91 - 02.98	42-44-50	1.7	12.91 - 02.98	4	11	GX74
Astra Estate 1.9 CDTI Mot. Z 19 ... <Turbo Ecotec> Fg.Nr.	74	1.9	09.05 >	4	11	GX103
72045139, 75030986, 78007391						
Astra Estate 1.9 CDTI Mot. Z 19 ... <Turbo Ecotec> Fg.Nr.	74	1.9	09.05 >	4	11	GX115
72045140, 75030987, 78007392						
Astra Estate 1.9 CDTI Mot. Z 19 DTH <Turbo Ecotec>;	88-110	1.9	08.04 >	4	11	GZ007
Z 19 DTJ <Turbo Ecotec>						
Astra GTC 1.7 CDTI Mot. Z 17 DTH <Turbo Ecotec>;	59-74	1.7	06.05 - 03.07	4	11	GX145
Z 17 DTL <Turbo Ecotec>						
Astra GTC 1.9 CDTI Mot. Z 19 DTH <Turbo Ecotec>;	88-110	1.9	06.05 >	4	11	GZ007
Z 19 DTJ <Turbo Ecotec>						
Astra GTC VI (J) 1.7 CDTI Mot. A 17 DTC; A 17 DTE; A 17 DTJ	81-96	1.7	10.11 >	4	11	GZ035
Astra (J) Sports Tourer 1.7 CDTI Mot. A 17 DTC; A 17 DTE; A 17 DTJ	96	1.7	10.10 >	4	11	GZ035
Astra II Belmont 1.5 DT Mot. 15 DT (T4EC1)	49-53	1.5	01.87 - 08.90	4	11	GJ26
Astra II Belmont 1.6 D Mot. 16 DA	40	1.6	09.85 - 08.91	4	11	GX73
Astra II Belmont 1.7 D Mot. 17 D	42	1.7	01.89 - 12.91	4	11	GX73
Astra II CC 1.6 D Mot. 16 DA	40	1.6	09.84 - 12.89	4	11	GX73
Astra II CC 1.7 d Mot. 17 DR	42	1.7	01.89 - 08.91	4	11	GX73
Astra II Estate 1.5 DT Mot. 15 DT (T4EC1)	49	1.5	01.88 - 08.91	4	11	GJ26
Astra II Estate 1.6 D Mot. 16DA	40	1.6	09.84 - 12.89	4	11	GX73
Astra II Estate 1.7 D Mot. 17 D	42	1.7	02.89 - 08.91	4	11	GX73
Astra III 1.7 D Mot. 17 D	42	1.7	12.91 - 02.98	4	11	GX74
Astra III 1.7 D Mot. 17 DR	44	1.7	07.92 - 09.98	4	11	GX73
Astra III 1.7 TD Mot. X 17 DTL	50	1.7	01.94 - 09.98	4	11	GX73
Astra III 1.7 TD Mot. 17 DT (TC4EE1) Mot. Nr. > 731416	60	1.7	12.91 - 02.98	4	5	GJ23
Astra III 1.7 TD Mot. 17 DT (TC4EE1) Mot. Nr. 731417 >	60	1.7	12.91 - 02.98	4	11	GJ26
Astra III 1.7 TD Mot. 17 DT (TC4EE1) Mot.-Nr. 956633	60	1.7	12.91 - 09.98	4	11	GJ29
Astra III CC 1.7 D Mot. 17 DR	44	1.7	09.91 - 12.94	4	11	GX73
Astra III CC 1.7 TD Mot. 17 DT (TC4EE1) Mot.-Nr. 731416	60	1.7	12.91 - 02.98	4	5	GJ23
Astra III CC 1.7 TD Mot. 17 DT (TC4EE1) Mot.-Nr. 731417	60	1.7	12.91 - 02.98	4	11	GJ26
Astra III Estate 1.7 D Mot. 17 D	42	1.7	12.91 - 02.98	4	11	GX73
Astra III Estate 1.7 D Mot. 17 DR	44	1.7	03.91 - 12.94	4	11	GX73
Astra III Estate 1.7 TD Mot. X17DTL	50	1.7	01.94 - 02.98	4	11	GX73
Astra III Estate 1.7 TD Mot. 17DT (TC4EE1) Mot.-Nr. 731416	60	1.7	12.91 - 02.98	4	5	GJ23
Astra III Estate 1.7 TD Mot. 17DT (TC4EE1) Mot.-Nr. 731417	60	1.7	12.91 - 02.98	4	11	GJ26
Astra III Estate 1.7 TD Mot. 17DT (TC4EE1) Mot.-Nr. 956633	60	1.7	12.91 - 02.98	4	11	GJ29
Astra IV 1.7 TD Mot. X 17 DTL	50	1.7	02.98 - 08.00	4	11	GX73
Astra IV 1.7 DTI 16V Mot. Y 17 DT	55	1.7	02.00 >	4	11	GX145



VAUXHALL

Astra IV 1.7 CDTI 16V Mot. Z 17 DTL	59	1.7	04.03 >	4	11	GX145
Astra IV 2.0 DI Mot. X 20 DTL, Y 20 DTL	60	2.0	02.98 >	4	11	GX132
Astra IV 2.0 DTI 16V Mot. X 20 DTH, Y 20 DTH	74	2.0	08.99 >	4	11	GX132
Astra IV Estate 1.7 TD Mot. X17DTL	50	1.7	02.98 - 08.00	4	11	GX73
Astra IV Estate 1.7 TDI 16V Mot. Y17DT	55	1.7	02.00 >	4	11	GX145
Astra IV Estate 1.7 CDTI 16V Mot. Z17DTL	59	1.7	04.03 >	4	11	GX145
Astra IV Estate 2.0 DI Mot. X20DTL/Y20DTL	60	2.0	02.98 >	4	11	GX132
Astra IV Estate 2.0 DTI 16V Mot. Y20DTH/X20DTH	74	2.0	08.99 >	4	11	GX132
Astra V 1.3 CDTI, Estate Mot. Z 13 DTH	66	1.3	08.05 >	4	11	GZ009
Astra V 1.7 CDTI, Estate Mot. Z 17 DTL	59	1.7	03.04 >	4	11	GX145
Astra V 1.7 CDTI, Estate Mot. Z 17 DTH	74	1.7	03.04 - 03.07	4	11	GX145
Astra V 1.7 CDTI, Estate Mot. Z 17 DTJ / A 17 DTJ	81	1.7	01.04 - 05.09	4	11	GX145
Astra V 1.7 CDTI, Estate Mot. A 17 DTR / Z 17 DTR	92	1.7	02.07 >	4	11	GX145
Astra V 1.9 CDTI, 16V, Estate Mot. Z 19 DT	88	1.9	04.04 >	4	11	GZ007
Astra V 1.9 CDTI, Estate Mot. Z 19 DTH	110	1.9	06.04 >	4	11	GZ007
Astra V 1.9 CDTI Mot. Z 19 DTJ	88	1.9	01.04 - 05.09	4	11	GZ007
Astra V Estate 1.9 CDTI Mot. Z 19 DTH	88	1.9	02.05 >	4	11	GX103
Astra V Sport Hatch 1.7 CDTI Mot. Z 17 DTH	74	1.7	02.05 - 03.07	4	11	GX145
Astra V Sport Hatch 1.7 CDTI 16V Mot. A 17 DTJ	81	1.7	02.87	4	11	GX145
Astra V Sport Hatch 1.9 CDTI	88	1.9	02.05 - 07.07	4	11	GX103
Astra V Sport Hatch 1.9 CDTI Mot. Z 19 DTL Fgst.Nr.72045140, 78007392,75030987 >	74	1.9	08.05 - 03.10	4	11	GX115
Astra V Sport Hatch 1.9 CDTI Mot. Z 19 DT	88	1.9	02.05 - 07.07	4	11	GX103
Astra V Sport Hatch 1.9 CDTI Mot. Z 19 DTH	110	1.9	02.05 >	4	11	GZ007
Astra V Twin Top 1.9 CDTI Mot. Z 19 DTH	110	1.9	01.06 >	4	11	GZ007
Astra VI 1.3 CDTi. Mot. A 13 DTE	70	1.3	12.09 >	4	4,4	GZ028
Astra VI 1.7 CDTi. Mot. A 17 DTJ	81	1.7	12.09 >	4	11	GX145
Astra VI 1.7 CDTi. Mot. A 17 DTR	92	1.7	12.09 >	4	11	GX145
Astra VI 2.0 CDTi. Mot. A 20 DTH	118	2.0	12.09 >	4	4,4	GZ017
Astra GTC 1.7 CDTi. Mot. Z17DTH, Z17DTJ, Z17DTL, Z17DTR	59-92	1.7	06.05 - 12.09	4	11	GX145
Astra GTC 1.9 CDTi. Mot. Z19DTH	88-110	1.9	06.05 - 12.09	4	11	GZ007
Astra GTC 2.0 Mot. A20DTH	121	2.0	09.11 >	4	4,4	GZ017
Astra VI (J) 1.7 CDTi. Mot. A17 DTF; A17DT3	96	1.7	06.11 >	4	11	GZ035
Astra VI (J) 1.7 CDTi 16v. Mot. A17DTC; A17DTE	96	1.7	12.09 >	4	11	GZ035
Astra VI Sedan 1.3 CDTi. Mot. A 13 DTE	70	1.3	06.12 >	4	4,4	GZ028
Astra VI Sedan 1.3 CDTi. Mot. A 13 DTE	70	1.3	06.12 >	4	4,4	GP003
Astra VI (J) Sedán 1.7 CDTI Mot. A17DTC; A17DTJ; A17DTF; A17DT3	81-96	1.7	06.12 >	4	11	GZ035
Astra VI Sport Tourer 1.3 CDTi. Mot. A 13 DTE	70	1.3	06.12 >	4	4,4	GZ028
Astra VI Sport Tourer 1.7 CDTi. Mot. A 17 DTJ	81	1.7	10.10 >	4	11	GX145
Astra VI Sport Tourer 1.7 CDTi. Mot. A 17 DTR	92	1.7	10.10 >	4	11	GX145
Astra VI Sport Tourer 1.7 CDTI Mot. A17DTF; A17DT3	96	1.7	06.11 >	4	11	GZ035
Astra VI Sport Tourer 2.0 CDTi. Mot. A 20 DTH	118	2.0	10.10 >	4	4,4	GP001
Astramax 1.6 D Mot. 16 DA	40	1.6	05.86 - 06.90	4	11	GX74
Astramax 1.7 D Mot. 17 D	42	1.7	01.89 - 07.94	4	11	GX74
Astravan III 1.7 D Mot. 17 DR	44	1.7	01.91 - 08.94	4	11	GX74
Astravan III 1.7 TD Mot. X 17 DTL	50	1.7	01.94 - 08.98	4	11	GX74
Astravan IV 1.7 TD Mot. X 17 DTL	50	1.7	08.98 >	4	11	GX74
Astravan IV 1.7 DTI Mot. Y 17 DT	55	1.7	04.01 - 10.09	4	11	GX145
Astravan IV 1.7 CDTI Mot. Z17DTL	59	1.7	04.04 >	4	11	GX145
Astravan IV 2.0 DI Mot. X 20 DTL	60	2.0	08.98 >	4	11	GX132
Astravan IV 2.0 DTI Mot. Y 20 DTH	74	2.0	04.04 - 08.05	4	11	GX132



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


VAUXHALL

Astravan V 1.3 CDTI 16V Mot. Z13DTH	66	1.3	08.05 >	4	11	GZ009
Astravan V 1.7 CDTI 16V Mot. Z17DTH	74	1.7	03.05 - 03.07	4	11	GX145
Astravan V 1.7 CDTI Mot. Z 17 DTJ / A 17 DTJ	81	1.7	11.11 >	4	11	GX145
Astravan V 1.7 CDTI Mot. A 17 DTR / Z 17 DTR	92	1.7	11.11 >	4	11	GX145
Astravan V 1.9 CDTI Mot. Z19DT	88	1.9	03.05 - 07.07	4	11	GX145
Astravan V 1.9 CDTI 16V Mot. Z19DTH	110	1.9	03.05 >	4	11	GZ007
Belmont 1.5 TD Mot. 15 DT <T4EC1> Mot.Nr. 817252	53	1.5	01.88 - 08.91	4	5	GJ23
Belmont 1.5 TD Mot. 15 DT <T4EC1> Mot.Nr. 817253	53	1.5	01.88 - 08.91	4	11	GJ26
Belmont 1.6 D Mot. 16 D/DA <OHC>	40	1.6	09.85 - 09.93	4	11	GX74
Belmont 1.7 D Mot. 17D/DR	42	1.7	09.85 - 09.91	4	11	GX74
Brava 2.2 D Mot. 4FD1	39-45	2.2	02.91 - 08.97	4	11	GJ28
Brava 2.5 D Mot. 4JA1	56	2.5	09.91 - 06.94	4	11	GJ24
Brava 2.5 D DI	56	2.5	03.92 >	6	11	GX74
Brava 2.5 TD Mot. 4JA1 T, 4FD1	56	2.5	07.94 - 08.97	4	11	GJ24
Brava 3.1 TD Mot. 4JG2T, Turbo	80	3.1	03.95 - 08.97	4	11	GJ26
Brava Pick-up 2.2 D, 4x4 Mot. C223, 4FD1	39	2.2	08.91 - 09.96	4	11	GJ28
Brava Pick-up 2.5 D, TD Mot. 4JA1	56	2.5	08.91 - 06.94	4	11	GX73
Brava Pick-up 2.5 D 4x4 Mot. 4 JA1T	56	2.5	06.90 >	4	11	GJ24
Brava Pick-up 2.5 DTI, 4x4 Mot. 4 JA1	74	2.5	08.01 >	4	11	GJ24
Brava Pick-up 3.1 TD Mot. 4JG2T, Turbo	80	3.1	03.95 - 08.97	4	11	GJ26
Carlton 2.3 TD Intercooler Mot. 23DTR	74	2.3	03.92 - 03.94	4	11	GX74
Carlton 2.3 D, TD Interc., YTD Mot. 23 DTR; 23 YD; 23 YDT	54-66-74	2.3	09.86 - 10.94	4	11	GX74
Carlton I 2.3 D Mot. 23D	70	2.3	05.83 - 08.86	4	11	GX74
Carlton II, Estate 2.3 D Mot. 23YD OHC	54	2.3	09.86 - 10.94	4	11	GX74
Carlton III 1.7 D Mot. 17 DR	44	1.7	07.92 - 11.95	4	11	GX74
Carlton III 1.7 TD Mot. 17 DT (TC4EE1) Nr. 731418 >	60	1.7	09.88 - 11.95	4	11	GJ29
Carlton III 2.2 TD Mot. 23YDT	66	2.2	09.86 - 08.88	4	11	GX74
Carlton III 2.3 D Mot. 23YD	54	2.3	09.86 - 03.94	4	11	GX74
Carlton III 2.3 TD Interc. Mot. 23 DTR	74	2.3	08.88 - 03.94	4	11	GX74
Carlton III Estate 1.7 D Mot. 17 DR	44	1.7	07.92 - 11.95	4	11	GX74
Carlton III Estate 1.7 TD Mot. 17 DT (TC4EE1) Nr. 731418 >	60	1.7	09.88 - 11.95	4	11	GJ29
Carlton III Estate 2.2 TD Mot. 23YDT	66	2.2	09.86 - 08.88	4	11	GX74
Carlton III Estate 2.3 D Mot. 23YD	54	2.3	09.86 - 03.94	4	11	GX74
Cavalier 1.6 D Mot. 16D/DA OHC	40	1.6	03.82 - 08.88	4	11	GX74
Cavalier 1.7 D Mot. 17 D	42	1.7	09.88 - 08.95	4	11	GX74
Cavalier 1.7 E TD Mot. Isuzu TC4 EC1 (S.N.>817252)	60	1.7	03.90 - 08.95	4	11	GJ26
Cavalier 1.7 TD Mot. 17DT/TC4EE1 OHC	60	1.7	09.88 - 09.92	4	11	GJ28
Cavalier 1.7 TD Mot. 17DT/TC4EE1 OHC	60	1.7	10.92 - 08.95	4	11	GJ29
Cavalier II 1.6 D Mot. 16D, DA OHC	40	1.6	03.82 - 08.88	4	11	GX74
Cavalier III 1.7 D Mot. 17D OHCII	42	1.7	09.88 >	4	11	GX74
Cavalier III 1.7 D Mot. 17 DR	44	1.7	07.92 - 11.95	4	11	GX74
Cavalier III 1.7 TD Mot. 17DT Mot. 17DT/TC4EE1 OHC	60	1.7	09.88 - 09.92	4	11	GX74
Cavalier III 1.7 TD Mot. 17DT Mot. 17 DT (TC4EE1) Mot. Nr. > 731416	60	1.7	09.88 - 11.95	4	11	GJ28
Cavalier III 1.7 TD Mot. 17DT Mot. 17 DT (TC4EE1) Mot. Nr. 731417 >	60	1.7	09.88 - 11.95	4	11	GJ29
Combo 1.3 CDTI Mot. ...13DT <Turbo>; Z 13 DTJ <Turbo>	51-55	1.3	09.04 >	4	11	GZ009
Combo 1.7 D Mot. X 17 D 4EE1; 17 D <4EE1>	44	1.7	09.94 - 10.01	4	11	GJ29
Combo 1.7 DI Mot. Y17DTL	48	1.7	09.01 >	4	11	GX145
Combo 1.7 DTI 16V Mot.Y17DT	55	1.7	10.01 >	4	11	GX145
Combo 1.7 CDTI 16V Mot. Z17DTH	74	1.7	12.04 >	4	11	GX145
Combo II 1.3 CDTI 16V Mot. Z 13 DTJ	55	1.3	10.05 >	4	11	GZ009
Combo II 1.7 DI 16V Mot. Y 17 DTL	48	1.7	09.01 >	4	11	GX145



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

VAUXHALL

Combo II 1.7 DTI 16V Mot. Y 17 DT	55	1.7	10.01 >	4	11	GX145
Combo II 1.7 CDTI 16V Mot. Z 17 DTH	74	1.7	12.04 >	4	11	GX145
Combo Tour II 1.7 DTI 16V Mot. Y 17 DT	55	1.7	10.01 - 02.12	4	11	GX145
Corsa 1.3 CDTI Mot. ... 13 DT <Turbo Ecotec>; Z13 DTJ <Turbo Ecotec>	51-55	1.3	09.03 - 09.06	4	11	GZ009
Corsa 1.3 CDTI Mot. A 13 DTH <Turbo Ecotec>; A 13 DTJ	55-66	1.3	07.06 >	4	11	GZ009
<Turbo Ecotec>; Z 13 DTH <Turbo Ecotec>; Z 13 DTJ <Turbo Ecotec>						
Corsa 1.5 D Mot. Isuzu 15 D/4 EC1 ADD S.N.	37	1.5	01.87 - 12.93	4	11	GJ28
Corsa 1.5 D Mot. 15D4EC1 OHC	37	1.5	08.93 - 08.00	4	11	GJ29
Corsa 1.5 TD Mot. 15 DT (T4EC1), X 15 DT (T4EC1)	49	1.5	03.93 - 10.96	4	11	GJ29
Corsa 1.5 D Mot. 15 DT/T4 EC1 AAT OHC S.N	49	1.5	01.88 - 12.89	4	11	GJ28
Corsa 1.5 TD Mot. 15TD4EC1 OHC	49	1.5	08.93 - 08.00	4	11	GJ29
Corsa 1.5 XD Mot. X15D4EC1 OHC	37	1.5	04.96 - 08.00	4	11	GJ29
Corsa 1.5 XTD Mot. X15TD4EC1 OHC	49	1.5	04.96 - 08.00	4	11	GJ29
Corsa 1.7 CDTI, DI, DTI Mot. Y 17 DT; Y 17 DTL; Z 17 DTH	48-55-74	1.7	09.00 - 08.05	4	11	GX145
<Turbo Ecotec>						
Corsa 1.7 D Mot. 17 D (4EE1), X 17 D (4EE1)	44	1.7	02.96 - 09.00	4	11	GJ29
Corsa 1.7 DI 16v. Mot. 4EE2	65	1.7	01.01 >	4	11	GX114
Corsa 1.7 DTI 16v. Mot. 4EE2	75	1.7	01.01 >	4	11	GX114
Corsa II 1.3 CDTI 16V Mot. Z13DT	52	1.3	04.04 >	4	11	GZ009
Corsa II 1.7 CDTI 16V Mot. Z17DTH	74	1.7	04.04 - 09.05	4	11	GX145
Corsa II 1.7 DI 16V Mot. Y17DTL	48	1.7	09.00 >	4	11	GX145
Corsa II 1.7 TDI 16V Mot. Y17DT	55	1.7	09.00 >	4	11	GX145
Corsa III 1.3 CDTI Mot. Z13DTJ	55	1.3	07.06 >	4	11	GZ009
Corsa III 1.3 CDTI Mot. Z13DTH	66	1.3	07.06 >	4	11	GZ009
Corsa III 1.3 CDTI Mot. A 13 DTC	55	1.3	11.06 >	4	4,4	GZ028
Corsa III 1.3 CDTI Mot. A 13 DTE	70	1.3	11.06 >	4	4,4	GZ028
Corsa III 1.7 CDTi Mot. A17DTC	96	1.7	06.10 >	4	11	GZ035
Corsa III 1.7 CDTi Mot. A 17 DTR	92	1.7	11.06 >	4	11	GX145
Corsavan 1.7 D Mot. 17 D (4EE1), X 17 D (4EE1)	44	1.7	01.94 - 09.00	4	11	GJ29
Corsavan II 1.3 CDTI 16V Mot. Z 13 DT	52	1.3	04.04 >	4	11	GZ009
Corsavan II 1.7 DI 16V Mot. Y17DTL	48	1.7	09.00 >	4	11	GX145
Corsavan II 1.7 DTI 16V Mot. Y17DT	55	1.3	09.00 >	4	11	GX145
Corsavan III 1.3 CDTI Mot. Z 13 DTJ	55	1.3	07.06 >	4	11	GZ009
Corsavan III 1.3 CDTI Mot. Z 13 DTE	70	1.3	07.06 >	4	4,4	GZ028
Corsavan IV 1.3 CDTI 16V Mot. Z13DTJ	55	1.3	07.06 >	4	11	GZ009
EuroMidi 2.0 DT Mot. 4 FC1T	51	2.0	09.88 - 08.96	4	5	GJ23
EuroMidi 2.2 D Mot. 4FD1	45	2.2	09.88 - 08.96	4	5	GJ23
EuroMidi 2.4 DT Mot. 4 FG1T	56	2.4	09.88 - 08.96	4	5	GJ23
Frontera 2.2 DTI Mot. X 22 DTH <Turbo> Fg.Nr. YV699999	85	2.2	09.98 - 09.04	4	11,5	GX129
Frontera 2.2 DTI Mot. Y 22 DTH <Turbo> Fg.Nr. 1V600001	88	2.2	09.98 - 09.04	4	11	GX135
Frontera 2.3 TD Mot. 23 DT <Turbo>	74	2.3	01.92 - 08.95	4	11	GX74
Frontera 2.3 TD Mot. 23 DTR	74	2.3	03.92 - 10.98	4	11	GX73
Frontera 2.5 TDI Mot. 25TD/TDS OHC	85	2.5	09.96 - 10.98	4	11	GX97
Frontera 2.5 TDS Turbo Mot. VM41B <Venturi-25TD>, 25TDS (VM41B)	85	2.5	06.96 - 08.98	4	11	GX97
Frontera 2.8 TD Mot. C4JG2 OHV	83	2.8	02.95 - 08.98	4	11	GJ24
Frontera 2.8 TDI Turbo Mot. 4JB1TC	83	2.8	02.95 - 08.98	4	11	GJ24
Frontera A 2.8 TDI Mot. 28TD 4JB1T (28TDI) Isuzu	83	2.8	02.95 >	4	11	GJ24
Frontera B 2.2 DTI Mot. X 22 DTH	85	2.2	10.97 >	4	11	GX113
Frontera II 2.2 DTI Mot. X 22 DTH, Y 22 DTH	85	2.2	10.98 - 08.00	4	11	GX132
Frontera II 2.2 DTI Mot. X 22 DTH, Y 22 DTH	85	2.2	09.00 - 09.04	4	11	GX135
Frontera Sport 2.5 TDS Mot. 25TDS (VM41B)	85	2.5	09.96 - 10.98	4	11	GX97



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


VAUXHALL

Frontera Sport 2.8 TD Mot. 28 TDI (4JB1T)	83	2.8	03.95 - 10.98	4	11	GJ24
Insignia 2.0 CDTI Mot. A 20 DTC	81	2.0	07.08 >	4	4,4	GZ017
Insignia 2.0 CDTI 4x4 Mot. A 20 DTH	118	2.0	07.08 >	4	4,4	GZ017
Insignia 2.0 CDTI Mot. A 20 DTR	140	2.0	10.08 >	4	4,4	GP001
Insignia 2.0 CDTI 4x4 Mot. A 20 DTR	140	2.0	05.09 >	4	4,4	GP001
Insignia Sedan 2.0 CDTI Mot. A 20 DTC	81	2.0	07.08 >	4	4,4	GZ017
Insignia Sedan 2.0 CDTI 4x4 Mot. A 20 DTH	118	2.0	07.08 >	4	4,4	GZ017
Insignia Sedan 2.0 CDTI Mot. A 20 DTR	140	2.0	11.08 >	4	4,4	GP001
Insignia Sedan 2.0 CDTI 4x4 Mot. A 20 DTR	140	2.0	05.09 >	4	4,4	GP001
Insignia Sports Tourer 2.0 CDTI Mot. A 20 DTC	81	2.0	07.08 >	4	4,4	GZ017
Insignia Sports Tourer 2.0 CDTI 4x4 Mot. A 20 DTH	118	2.0	07.08 >	4	4,4	GP001
Insignia Sports Tourer 2.0 CDTI Mot. A 20 DTR	140	2.0	11.08 >	4	4,4	GP001
Insignia Sports Tourer 2.0 CDTI 4x4 Mot. A 20 DTR	140	2.0	05.09 >	4	4,4	GP001
Meriva 1.3 CDTI Mot. Y 13 DT / Z 13 DT	51	1.3	04.05 - 06.10	4	11	GZ009
Meriva 1.3 CDTI Mot. Z 13 DTJ	55	1.3	09.03 >	4	11	GZ009
Meriva 1.7 CDTI Mot. Z 17 DTH <Turbo Ecotec (EE4)> Fg.Nr. 1686240	74	1.7	09.03 - 09.05	4	11	GX145
Meriva 1.7 CDTI Mot. Z17DTR	92	1.7	08.06 >	4	11	GX145
Meriva 1.7 DTI Mot. Y 17 DT <Turbo (EE4)>	55	1.7	03.03 - 09.05	4	11	GX145
Meriva II 1.3 CDTI Mot. A 13 DTC	55	1.3	06.10 >	4	4,4	GZ028
Meriva II 1.3 CDTI Mot. A 13 DTE	70	1.3	06.10 >	4	4,4	GZ028
Meriva II 1.7 CDTI Mot. A 17 DT	74	1.7	06.10 >	4	11	GX145
Meriva II (B) 1.7 CDTi Mot. A17DTC; A17DTS	81-96	1.7	06.10 >	4	11	GZ035
Midi II 2.4 TD 4x4 Mot. 4FG1T	56	2.4	01.94 - 07.96	4	5	GJ23
Midi II 2.4 TD 4x4 Mot. 4FG1T	56	2.4	01.94 - 07.96	4	11	GJ26
Mokka 1.7 CDTI, Txt Mot. A17DTS	96	1.7	06.12 >	4	11	GZ035
Monterey II 3.0 DTI Mot. 4 JX1	117	3.0	07.98 - 08.99	4	11	GJ1143
Monterey 3.0 TDI Mot. 4JX1	117	3.0	07.98 >	4	11	GJ1143
Monterey 3.1 TD Mot. 4 JG2 TC OHV	84	3.1	09.91 - 08.98	4	11	GJ26
Movano 1.9 DTI Mot. F9Q-770	59	1.9	09.00 - 10.01	4	11	GX82
Movano 1.9 DTI Mot. F9Q-774	60	1.9	10.01 - 10.05	4	11	GX93
Movano 2.2 DTI Mot. G9T 720 / G9T 720 / G9T 750	66	2.2	09.00 - 05.10	4	11	GX150
Movano 2.5 D Mot. S8U-772	59	2.5	10.98 - 10.05	4	11	GX66
Movano 2.5 D Mot. S8U 770	59	2.5	10.98 - 09.00	4	11	GX68
Movano 2.5 CDTI Mot. G9U 650 / G9U 754	74	2.5	10.01 - 05.10	4	11	GX150
Movano 2.5 DTI Mot. G9U 754/ G9U 724 / G9U 720	84	2.5	10.01 >	4	11	GX150
Movano 2.5 CDTI Mot. G9U 650 / G9U 632	88	2.5	02.03 - 05.10	4	11	GX150
Movano 2.5 CDTI Mot. G9U 632	107	2.5	08.06 - 05.10	4	11	GX150
Movano 2.8 DTI Mot. S9W700-702	84	2.8	07.98 >	4	11	GX79
Movano Combi, Van 1.9 DTI Mot. F9Q 770, F9Q 774	59-60	1.9	09.00 >	4	11	GX82
Movano Combi, Van 2.2 DTI Mot. G9T 720	66	2.2	09.00 >	4	11	GX150
Movano Combi, Van 2.5 Mot. S8U 770	59	2.5	10.98 - 09.00	4	11	GX66
Movano Combi, Van 2.5 CDTI Mot. G9U 754	74	2.5	04.04 >	4	11	GX150
Movano Combi, Van 2.5 DTI Mot. G9U 754, G9U 750, G9U 720	84	2.5	10.01 >	4	11	GX150
Movano Van 1.9 DTI Mot. F9Q 770 / F9Q 774	59-60	1.9	09.00 >	4	11	GX82
Movano Van 2.0 DTI Mot. G9T 720	66	2.2	09.00 >	4	11	GX150
Movano Van 2.5 D Mot. S8U 770	59	2.5	10.98 - 09.00	4	11	GX68
Movano Van 2.5 CDTI Mot. G9U 754	74	2.5	04.04 >	4	11	GX150
Movano Van 2.5 DTI Mot. G9U 750/G9U 754/ G9U 724 /G9U 720	84	2.5	10.01 >	4	11	GX150
Nova 1.5 D, TD Mot. Opel	-	1.5	07.87 >	4	11	GX74
Nova 1.5 D Mot. 15D/4EC1-AAD <OHC> Mot.Nr. 804794	37	1.5	09.87 - 08.94	4	5	GJ30
Nova 1.5 D Mot. 15D/4EC1-AAD <OHC> Mot.Nr. 804795	37	1.5	09.87 - 08.94	4	11	GJ28



VAUXHALL

Nova 1.5 TD Mot. 15 DT/T4EC1-AADT <OHC> Mot.Nr. 804794	49	1.5	01.90 - 08.94	4	5	GJ23
Nova 1.5 TD Mot. 15 DT/T4EC1-AADT <OHC> Mot.Nr. 804795	49	1.5	01.90 - 08.94	4	11	GJ26
Novavan 1.5 D Mot. 15 D (4EC1) Mot.-Nr. 804795	37	1.5	01.91 - 10.94	4	11	GJ28
Omega 2.0 DI 16v. Mot. X20DILC	60	2.0	09.96 - 08.97	4	11	GX126
Omega 2.0 DI 16v. Mot. X20DILC	74	2.0	09.97 >	4	11	GX113
Omega 2.0 DTI Mot. X20DTH	74	2.0	02.98 >	4	11	GX113
Omega 2.0 DTH Mot. X20DTH OHC16V(Turbo)	74	2.0	09.97 - 08.00	4	11	GX132
Omega 2.2 DTI Mot. Y22DTH	88	2.2	06.00 - 09.03	4	11	GX135
Omega 2.5 TD, TDI Mot. U 25 TD <R6 Turbo>; X 25 TD <Turbo>	96	2.5	04.94 - 02.01	6	11	GX72
Omega 2.5 TDI 24V Mot. Y 25 TD <Turbo>	110	2.5	09.01 - 09.04	6	11	GX106
Omega A 2.3 D Mot. 23 YD OHC	54	2.3	09.86 - 01.94	4	11	GX74
Omega A 2.3 D Mot. 23 YDT OHC	66	2.3	09.86 - 08.88	4	11	GX74
Omega A 2.3 TD Mot. 23 DTR OHC	74	2.3	09.88 - 01.94	4	11	GX74
Omega B 2.0 DI Mot. X20DILC	74	2.0	09.97 >	4	11	GX113
Omega B 2.5 TD Mot. BMW U25 TD OHC R6	96	2.5	01.94 >	6	11	GX74
Omega C 2.0 DTI 16V. Mot. Y20DTH	74	2.0	09.99 >	4	11	GX135
Omega C 2.2 TDI 16V. Mot. Y22DTH, Y22DTR	88	2.2	10.00 >	4	11	GX135
Omega Estate 2.0 DTI 16V Mot. X 20 DTH	74	2.0	01.98 - 09.00	4	11	GX132
Omega Estate 2.2 DTI 16V Mot. Y 20 DTH	88	2.2	08.00 - 03.04	4	11	GX135
Omega Estate 2.5 DTI 24V Mot. Y 25 DT	100	2.5	09.01 >	6	11	GX106
Royale 2.2 TD Mot. 23 TD	63	2.2	11.84 - 08.87	4	11	GX74
Signum 1.9 CDTI Mot. Z 19 DT <Ecotec>	88	1.9	03.04 >	4	11	GX103
Signum 1.9 CDTI Mot. Z 19 DT	88	1.9	04.04 >	4	11	GZ007
Signum 1.9 CDTI Mot. Z19DT	110	1.9	03.04 >	4	11	GZ007
Signum 1.9 CDTI 16V Mot. Z 19 DTH	110	1.9	04.04 - 03.08	4	11	GZ007
Signum 2.0 DTI Mot. Y20DTH	74	2.0	05.03 - 09.05	4	11	GX135
Signum 2.0 Turbo Mot. Z 19 DT Fgst.Nr. > 71021891	74	1.9	01.05 - 05.08	4	11	GX103
Signum 2.0 Turbo Mot. Z 19 DT Fgst.Nr. 71021892 >	74	1.9	01.05 - 05.08	4	11	GX115
Signum 2.2 DTI Mot. Y22DTR	92	2.2	05.03 >	4	11	GX135
Signum 3.0 CDTI Mot. Y30DT	130	3.0	05.03 >	4	11	GJ126
Signum 3.0 CDTI V6 Mot. Z30DT	135	3.0	09.05 >	4	11	GJ126
Sintra 2.2 TD Mot. X 22 DTH <Turbo>	85	2.2	09.97 - 09.99	4	11	GX132
Tigra Twin Top 1.3 CDTI Mot. Z13DT <Turbo Ecotec>	51	1.3	06.04 >	4	11	GZ009
Vectra 1.7 TD Mot. X 17 TD (TC4 EE1 Turbo)	60	1.7	09.95 - 08.01	4	11	GJ29
Vectra 1.7 XTD Mot. X17DT OHC Turbo	60	1.7	09.95 >	4	11	GJ29
Vectra 1.9 CDTI Mot. Z 19 DTL <Ecotec>	74	1.9	09.05 >	4	11	GX103
Vectra 1.9 CDTI Mot. Z 19 DT <Ecotec>	88	1.9	04.04 >	4	11	GX103
Vectra 1.9 CDTI Mot. Z 19 DTH <Ecotec>	110	1.9	04.04 - 03.08	4	11	GZ007
Vectra 2.0 DI Mot. X 20 DTL <Ecotec 16V Turbo> Fg.Nr.	60	2.0	09.96 - 08.00	4	11	GX132
W1000001, XL000001						
Vectra 2.0 DI Mot. X 20 DTL <Ecotec 16V Turbo> Fg.Nr. V7999999	60	2.0	09.96 - 08.00	4	11	GX126
Vectra 2.0 DI 16V Mot. X20 DILC	60-82	2.0	11.96 - 08.97	4	11	GX103
Vectra 2.0 DI 16V Mot. X 20 DTL	60	2.0	08.99 >	4	11	GX132
Vectra 2.0 DTI Mot. X20DILC	60	2.0	11.96 - 08.97	4	11	GX126
Vectra 2.0 X 20 DTH <16V Turbo> Fg.Nr. W1000001, XL000001	74	2.0	09.97 - 08.00	4	11	GX132
Vectra 2.0 DTI Mot. Y20DTH 16v. Turb. Y20DTH Turbo Ecotec	74	2.0	09.00 - 09.05	4	11	GX135
Vectra 2.0 DTH Mot. X20DTH OHC 16V Turbo	74	2.0	09.97 - 08.00	4	11	GX132
Vectra 2.0 DTI 16V Mot. X 20 DTH, Y 20 DTH	74	2.0	06.97 - 08.00	4	11	GX132
Vectra 2.0 DTI 16V Mot. X 20 DTH, Y 20 DTH	74	2.0	09.00 >	4	11	GX135
Vectra 2.0 DTI 16V Mot. Y 22 DTR	92	2.2	09.00 >	4	11	GX135
Vectra 2.0 DTL Mot. X20 DTL OHC 16V	60	2.0	09.96 >	4	11	GX126



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


VAUXHALL

Vectra 2.0 DTL Mot. X20DTL OHC 16V Turbo	60	2.0	09.96 - 08.00	4	11	GX132
Vectra 2.2 DTI Mot. Y22DTR Turbo Ecotec	86-92	2.2	04.02 - 09.05	4	11	GX135
Vectra B 2.0 DI 16v. Mot. X 20 DILC	60-74	2.0	11.96 - 07.99	4	11	GX126
Vectra B 2.0 DTI Mot. X20DILC	74	2.0	09.97 >	4	11	GX132
Vectra B 2.2 TDI 16v. Mot. Y20DTH Y22DTR	92	2.2	08.00 >	4	11	GX135
Vectra Estate 1.7 TD Mot. X 17 TD <TC4 EE1 Turbo>	60	1.7	09.95 - 08.01	4	11	GJ29
Vectra Estate 1.9 CDTI Mot. Z 19 DTL <Ecotec>	74	1.9	09.05 >	4	11	GX103
Vectra Estate 1.9 CDTI Mot. Z19DT	88	1.9	03.04 >	4	11	GZ007
Vectra Estate 1.9 CDTI Mot. Z 19 DT <Ecotec>	88	1.9	04.04 >	4	11	GX103
Vectra Estate 1.9 CDTI Mot. Z 19 DTH <Ecotec>	110	1.9	04.04 - 03.08	4	11	GZ007
Vectra Estate 1.9 CDTI 16v. Mot. Z19DT	110	1.9	03.04 >	4	11	GZ007
Vectra Estate 2.0 DI Mot. X 20 DTL <Ecotec 16V Turbo>	60	2.0	09.96 - 08.00	4	11	GX132
Fg.Nr. W1000001, XL000001						
Vectra Estate 2.0 DI Mot. X 20 DTL <Ecotec 16V Turbo>	60	2.0	09.96 - 08.00	4	11	GX126
Fg.Nr. V7999999						
Vectra Estate 2.0 DTI Mot. Y20DTH Turbo Ecotec	74	2.0	09.03 - 09.05	4	11	GX135
Vectra Estate 2.0 DTI Mot. X 20 DTH <16V Turbo> Fg.Nr.	74	2.0	09.97 - 08.00	4	11	GX132
W1000001, XL000001						
Vectra Estate 2.0 DI Mot. Y 20 DTH <16V Turbo>	74	2.0	09.00 - 08.01	4	11	GX135
Vectra Estate 2.2 DTI Mot. Y22DTR Ecotec	86-92	2.2	09.03 - 09.05	4	11	GX135
Vectra GTS Mot. 1.9 CDTI	88	1.9	04.04 >	4	11	GZ007
Vectra GTS Mot. 1.9 CDTI 16V Mot. Z19DTH	110	1.9	04.04 >	4	11	GZ007
Vectra GTS Mot. 2.2 DTI 16V	92	1.9	04.02 >	4	11	GX135
Vectra II 1.9 CDTI, Estate, GTS Mot. Z19DTL	74	1.9	10.05 >	4	11	GX103
Vectra II 1.9 CDTI, Estate, GTS Mot. Z19DT	88	1.9	04.04 - 07.07	4	11	GX103
Vectra II 1.9 CDTI 16V, Estate, GTS Mot. Z 19 DTH	110	1.9	04.04 >	4	11	GZ007
Vectra II 2.0 DTI 16V, Estate, GTS Mot. Y 20 DTH	74	2.0	04.02 >	4	11	GX135
Vectra II 2.2 DTI 16V, Estate, GTS Mot. Y 22 DTR	92	2.2	04.02 >	4	11	GX135
Vectra II 3.0 V6 CDTI, Estate, GTS Mot. Y30DT	130	3.0	06.03 >	4	11	GJ126
Vectra II 3.0 CDTI, Estate, GTS Mot. Z30DT	135	3.0	08.05 >	4	11	GJ126
Vivaro 1.9 DI, Combi	59	1.9	08.01 >	4	11	GX93
Vivaro 1.9 TDI Mot. 19DTI FQ-760....	74	1.9	08.01 >	4	11	GX82
Vivaro 2.0 CDTI Mot. M9R 6 - M9R-78	66-84	2.0	08.06 >	4	7	GS003
Vivaro 2.5 DTI, Combi Mot. G9U730	84-107	2.5	04.04 >	4	11	GX150
Vivaro 2.5 CDTI Mot. G9U 730	107	2.5	08.06 >	4	11	GX150
Zafira 1.9 CDTI Mot. Z 19 DTL <Ecotec> Fg.Nr. 62999999, 6G999999	74	1.9	07.05 - 03.08	4	11	GX103
Zafira 1.9 CDTI Mot. Z 19 DTL <Ecotec> Fg.Nr. 72000001, 7G000001	74	1.9	07.05 - 03.08	4	11	GX115
Zafira 1.9 CDTI Mot. Z 19 DT <Ecotec> Fg.Nr. 62999999, 6G999999	88	1.9	07.05 >	4	11	GX103
Zafira 1.9 CDTI Mot. Z 19 DT <Ecotec> Fg.Nr. 72000001, 7G000001	88	1.9	07.05 >	4	11	GX115
Zafira 1.9 CDTI Mot. Z 19 DTH <Ecotec>	110	1.9	07.05 >	4	11	GZ007
Zafira 2.0 DI 16V Mot. X 20 DTL	60	2.0	10.99 >	4	11	GX132
Zafira 2.0 DI 16v. Mot. X 20 DILC	74	2.0	04.99 >	4	11	GX74
Zafira 2.0 DTI Mot. Y20DTH, Y20DTL	74	2.0	09.99 >	4	11	GX132
Zafira 2.0 DTI 16V Mot. Y 20 DTH	74	2.0	04.99 >	4	11	GX132
Zafira 2.0 DTL 16V Mot. X20DTL OHC Turbo	60	2.0	03.99 - 08.00	4	11	GX132
Zafira 2.2 DTI Mot. Y22DTR Turbo Ecotec	92	2.2	03.02 - 06.05	4	11	GX135
Zafira II 1.7 CDTI 16V Mot. Z17DTJ	81	1.7	04.09 >	4	11	GX145
Zafira II 1.7 CDTI Mot. Z 17 DTR	92	1.7	01.08 >	4	11	GX145
Zafira II 1.9 CDTI Mot. Z 19 DTL	74	1.9	07.05 >	4	11	GX103
Zafira II 1.9 CDTI Mot. Z 19 DTL Fgst.Nr. 72000001, 7G000001 >	74	1.9	07.05 >	4	11	GX115
Zafira II 1.9 CDTI Mot. Z 19 DTL Fgst.Nr. 72000001, 7G000001 >	88	1.9	07.05 >	4	11	GX115



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

VAUXHALL

Zafira II 1.9 CDTI Mot. Z19DTH	110	1.9	07.05 >	4	11	GZ009
Zafira III 2.0 CDTI Mot. A 20 DTL	81	2.0	10.11 >	4	4,4	GP001
Zafira III 2.0 CDTI Mot. A 20 DT	96	2.0	10.11 >	4	4,4	GP001

VM (ITALIA)

425 CLIEA, SLIRE, SLIRR	-	-	05.95 >	-	11	GJ260
425 SLIRA	87	2.5	11.91 >	-	11	GX78
425 SLIRA	118	2.5	01.92 >	4	11	GX74
492.4 HIM, HIRR, SHIRG, SHIR	88	2.5	06.87 >	-	11	GX78
592 HIM 150	110	3.0	01.88 - 06.90	-	11	GX78
638 BLTK	110	3.8	07.95 - 10.96	6	18	SX73
HR 294HP	26	1.4	07.87 - 12.90	-	11	GX78
HR 392SHIR	62	1.8	09.89 >	-	11	GX78
HR 392SHTR	53	1.8	07.86 - 06.87	-	11	GX78
HR 394H	38-39	2.1	01.84 - 12.84	-	11	GX78
HR 394HP	38-40	2.1	01.84 - 06.87	-	11	GX78
HR 394HPT, HT	49-51	2.1	01.86 - 06.87	-	11	GX78
HR 425 CLIRZ/CLIRX	118	2.5	05.93 >	4	11	GX74
HR 488H	47	2.2	01.78 - 12.83	-	11	GX78
HR 488H12R	70	2.0	05.85 >	-	11	GX78
HR 488HT	47	2.2	01.78 - 06.85	-	11	GX78
HR 488HT	59	2.2	05.83 - 06.85	4	18	SX73
HR 488HT2R	61	2.0	06.79 - 04.85	-	11	GX78
HR 488HTA	66	2.2	01.78 - 12.83	-	11	GX78
HR 492HA	52	2.4	01.88 - 12.90	-	11	GX78
HR 492 HI 9, 492 HT 9	70-85	2.4	04.89 >	4	18	SX73
HR 492HI9	85	2.4	04.89 >	-	11	GX78
HR 492HIM	82	2.4	07.86 >	-	11	GX78
HR 492HIR	82	2.4	06.84 - 04.87	-	11	GX78
HR 492HIRR	82	2.4	04.76 - 12.90	-	11	GX78
HR 492HT	63	2.4	01.80 - 06.85	-	11	GX78
HR 492HT	63	2.4	05.83 - 06.85	4	18	SX73
HR 492HT	70	2.4	03.83 - 02.85	-	11	GX78
HR 492HT9	70	2.4	09.80 >	-	11	GX78
HR 492 HTA	74	2.4	06.82 - 12.90	4	18	SX73
HR 492HTA	74	2.4	06.82 - 12.90	-	11	GX78
HR 492.4HIT	88	2.5	07.89 >	-	11	GX78
HT 494H	51	2.8	01.84 - 12.84	-	11	GX78
HR 494H	54	2.8	09.89 >	4	18	SX73
HR 494HP	53	2.8	01.86 >	-	11	GX78
HR 494HPT	68	2.1	05.85 >	-	11	GX78
HR 494HT10	54	2.8	03.86 >	-	11	GX78
HR 494HT	65-71	2.8	09.89 >	-	11	GX78
HR 494HT	65-71	2.8	01.84 - 10.86	4	18	SX73
HR 588HT2.5R	79	2.5	07.83 - 03.87	-	11	GX78
HR 588HTT	79	2.5	01.85 - 07.89	-	11	GX78
HR 592HUW75	110	3.0	11.85 - 12.87	-	11	GX78
HR 594H	64	3.5	01.84 - 12.90	-	11	GX78
HR 594HT	88	3.5	01.84 - 12.90	-	11	GX78
HR 688H	93	3.3	09.78 - 06.81	-	11	GX78
HR 688HT	93	3.3	09.78 - 06.81	-	11	GX78



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


VM (ITALIA)

HR 692HIM175	132	3.6	01.88 >	-	11	GX78
HR 692HIW75	132	3.6	04.85 - 12.87	-	11	GX78
HR 692HT9	110	3.6	01.81 - 06.85	-	11	GX78
HR 692HT	110	3.6	05.83 - 06.85	6	18	SX73
HR 692HT	110	3.6	07.79 - 06.85	-	11	GX78
HR 694H	77	4.2	01.84 - 12.90	-	11	GX78
HR 694HI10	162	3.8	11.89 >	-	11	GX78
HR 694HI 10	162	3.8	11.89 >	6	18	SX73
HR 694HT10	92	4.2	03.86 >	-	11	GX78
HR 694 HT	106	4.2	01.84 >	6	18	SX73
HR 694HT	106	4.2	01.84 >	-	11	GX78

VOLGA

3102 2.4 TD Mot. 2L-T	67	2.4	01.86 >	4	11	GJ114
3102 2.8 D Mot. 3L	58	2.8	01.88 >	4	11	GJ114
3110 2.4 Mot. 2L-T	67	2.4	08.96 >	4	11	GJ114
3110 2.8 Mot. 3L	58	2.8	01.88 >	4	11	GJ114

VOLKSWAGEN

068.A	45.6	1.6	01.84 >	4	11	GX59
068.1 50Hz, 60Hz	33	1.6	04.82 >	4	11	GX59
068.4 50Hz, 60Hz	51	1.6	07.81 >	4	11	GX59
068.5 50Hz, 60Hz	36	1.6	07.81 >	4	11	GX59
075.1 50Hz	75	2.4	04.83 >	6	11	GX59
075.1 50Hz, 60Hz	55	2.4	04.83 >	6	11	GX59
076.1 50Hz, 60Hz	54	2.5	07.82 >	6	11	GX59
Amarok 2.0 BiTDI Mot. CDBA, CDCA	90-103	2.0	09.10 >	4	4,4	GZ020
Amarok 2.0 4Motion, TDI Mot. CNEA, CNFA, CNFB, CSHA	120-132	2.0	09.10 >	4	4,4	GZ020
Beetle, Beetle Cabriolet 1.6 TDI Mot. CAYC	77	1.6	10.11 >	4	4,4	GZ020
Beetle, Beetle Cabriolet 2.0 TDI Mot. CFBB	103	2.0	04.12 >	4	4,4	GZ020
Bora 1.9 SDI Mot. AGP, AGR, AHF, AJM, ALH, AQM	50-66-81-85	1.9	09.98 - 05.05	4	11	GX93
Bora 1.9 SDI Mot. AGP, AGR, AHF, AJM, ALH, AQM	50-66-81-85	1.9	09.98 - 05.05	4	11	GX76
(Cooling Water Heater)						
Bora 1.9 TDI Mot. AGR, AHF, ALH, ATD, ASV, AJM, ANU, AXR	66-74-81	1.9	09.98 >	4	11	GX93
Bora 1.9 TDI Mot. AGR, AHF, ALH, ATD, ASV, AUY, ANU,	66-74-81	1.9	09.98 >	4	11	GX76
AXR (Cooling Water Heater)						
Bora 1.9 TDI Mot. ATD, AUY	74-85	1.9	11.01 >	4	11	GX98
Bora 1.9 TDI Mot. ATD, ASV, ALH, AHF (Cooling Water Heater)	66-74-81	1.9	09.00 - 05.05	4	11	GX59
Bora 1.9 TDI Mot. AJM (Cooling Water Heater)	85	1.9	12.98 - 06.01	4	11	GX59
Bora 1.9 TDI/PDE Mot. AJM (Cooling Water Heater)	85	1.9	09.98 >	4	11	GX76
Bora 1.9 TDI Mot. ASZ, AVF Fgst.-Nr. F1J-2-600 000	96	1.9	11.00 - 05.05	4	11	GX93
Bora 1.9 TDI Mot. ASZ Fgst.-Nr. F1J-2-600 000 (Cooling Water Heater)	96	1.9	11.00 - 05.05	4	11	GX59
Bora 1.9 TDI Mot. ASZ Fgst.-Nr. F1J-2-600 001	96	1.9	11.00 - 05.05	4	11	GX98
Bora 1.9 TDI Mot. AVF (Cooling Water Heater)	96	1.9	10.00 - 09.01	4	11	GX76
Bora 1.9 TDI Mot. ARL, ARZ	110	1.9	10.01 >	4	11	GX98
Bora 1.9 TDI Mot. ARL	110	1.9	10.00 >	4	11	GX93
Bora 1.9 TDI Mot. ARL (Cooling Water Heater)	110	1.9	10.00 >	3	11	GX76
Bora 1.9 TDI Mot. ARL (Cooling Water Heater)	110	1.9	05.00 - 09.01	4	11	GX59
Bora 1.9 TDI 4Motion Mot. AGR (Cooling Water Heater)	66	1.9	01.99 >	4	11	GX76
Bora 1.9 TDI 4Motion Mot. AGR (Cooling Water Heater)	66	1.9	02.99 - 06.01	4	11	GX59
Bora 1.9 TDI 4Motion Mot. ATD (Cooling Water Heater)	74	1.9	09.00 - 05.05	4	11	GX59



VOLKSWAGEN

Bora 1.9 TDI/PDE 4Motion Mot. AJM (Cooling Water Heater)	85	1.9	02.99 >	4	11	GX76
Bora 1.9 TDI 4Motion Mot. AUY	85	1.9	02.99 - 06.01	4	11	GX98
Bora 1.9 TDI 4Motion Mot. ASZ	96	1.9	11.00 - 10.01	4	11	GX93
Bora 1.9 TDI 4Motion Mot. ASZ (Cooling Water Heater)	96	1.9	11.00 - 10.01	4	11	GX76
Bora 1.9 TDI 4Motion Mot. ARL	110	1.9	05.00 - 09.01	4	11	GX93
Bora 1.9 TDI 4Motion Mot. ARL (Cooling Water Heater)	110	1.9	05.00 - 09.01	4	11	GX76
Bora Kombi 1.9 SDI Mot. AGP, AQM	50	1.9	10.98 - 05.05	4	11	GX93
Bora Kombi 1.9 TDI Mot. AGR, ATD, AXR	66-74	1.9	05.99 - 06.01	4	11	GX93
Bora Kombi 1.9 TDI Mot. AGR, ATD, AXR (Cooling Water Heater)	66-74	1.9	05.99 - 06.01	4	11	GX59
Bora Kombi 1.9 TDI Mot. ATD, AXR	74	1.9	11.01 - 05.05	4	11	GX98
Bora Kombi 1.9 TDI Mot. AHF, ASV, AJM	81-85	1.9	05.99 - 06.01	4	11	GX93
Bora Kombi 1.9 TDI Mot. AHF, ASV, AJM (Cooling Water Heater)	81-85	1.9	05.99 - 06.01	4	11	GX59
Bora Kombi 1.9 TDI Mot. AUY	85	1.9	05.99 - 06.01	4	11	GX98
Bora Kombi 1.9 TDI Mot. ARL	110	1.9	05.01 - 05.05	4	11	GX98
Bora Kombi 1.9 TDI Mot. ASZ Fgst.-Nr. F1J-2-600-000	96	1.9	11.00 - 05.05	4	11	GX93
Bora Kombi 1.9 TDI Mot. ASZ Fgst.-Nr. F1J-2-600-000 (Cooling Water Heater)	96	1.9	11.00 - 05.05	4	11	GX59
Bora Kombi 1.9 TDI Mot. ASZ, ARL Fgst.-Nr. F1J-2-600-001	96-110	1.9	11.00 - 05.05	4	11	GX98
Bora Kombi 1.9 TDI 4Motion Mot. ATD	74	1.9	09.00 - 04.01	4	11	GX93
Bora Kombi 1.9 TDI 4Motion Mot. ATD	74	1.9	05.01 - 05.05	4	11	GX98
Bora Kombi 1.9 TDI 4Motion Mot. ATD (Cooling Water Heater)	74	1.9	09.00 - 04.01	4	11	GX59
Bora Kombi 1.9 TDI 4Motion Mot. ASZ Fgst.-Nr. F1J-2-600-000	96	1.9	11.00 - 05.05	4	11	GX93
Bora Kombi 1.9 TDI 4Motion Mot. ASZ Fgst.-Nr. F1J-2-600-000 (Cooling Water Heater)	96	1.9	11.00 - 05.05	4	11	GX59
Bora Kombi 1.9 TDI 4Motion Mot. ASZ Fgst.-Nr. F1J-2-600-001	96	1.9	11.00 - 05.05	4	11	GX98
Bora Kombi 1.9 TDI 4Motion Mot. AUY	85	1.9	05.99 - 06.01	4	11	GX98
Bora Kombi 1.9 TDI 4Motion Mot. ARL	110	1.9	05.01 - 05.05	4	11	GX98
Bora Variant 1.9 TDI 4Motion Mot. AGR, AFH, ASV	66-81-85	1.9	09.98 - 05.05	4	11	GX93
Bora Variant 1.9 TDI 4Motion Mot. AGR, AFH, AJM, ASV (Cooling Water Heater)	66-81-85	1.9	09.98 - 05.05	4	11	GX76
Bora Variant 1.9 TDI Mot. ASZ, ATD, 4XR	74-96	1.9	05.00 - 05.05	4	11	GX97
Bora Variant 1.9 TDI Mot. ASZ, ATD, 4XR (Cooling Water Heater)	74-96	1.9	05.00 - 05.05	4	11	GX76
Bora Variant 1.9 TDI Mot. AUY	85	1.9	01.00 - 04.01	4	11	GX76
Bora Variant 1.9 TDI Mot. ASV	110	1.9	09.98 >	4	11	GX93
Bora Variant 1.9 TDI Mot. ARL	110	1.9	05.02 - 05.05	4	11	GX97
Bora Variant 1.9 TDI Mot. ARL (Cooling Water Heater)	110	1.9	05.02 - 05.05	4	11	GX76
Bora Variant 1.9 TDI 4Motion Mot. ASZ, ATD,	74-96	1.9	05.00 - 05.05	4	11	GX97
Bora Variant 1.9 TDI 4Motion Mot. ASZ, ATD (Cooling Water Heater)	74-96	1.9	05.00 - 05.05	4	11	GX76
Bora Variant 1.9 TDI 4Motion Mot. AUY	85	1.9	01.00 - 04.01	4	11	GX76
Bora Variant 1.9 TDI 4Motion Mot. ARL	110	1.9	05.02 - 05.05	4	11	GX97
Bora Variant 1.9 TDI 4Motion Mot. ARL (Cooling Water Heater)	110	1.9	05.02 - 05.05	4	11	GX76
Bus 1.6 D (24, 25) Mot. CS	37	1.6	08.84 - 07.87	4	11	GX59
Bus 1.6 D Turbo, Syncro (24, 25) Mot. JX	51	1.6	08.84 - 07.92	4	11	GX59
Bus 1.7 D (24, 25) Mot. KY	42	1.7	10.86 - 07.92	4	11	GX59
Bus 1.8 D Mot. KY	42	1.8	08.84 - 07.92	4	11	GX93
Bus 1.9 D Mot. 1X	44	1.9	08.90 - 12.95	4	11	GX59
Bus 1.9 TD Mot. ABL	50	1.9	09.92 - 04.98	4	11	GX59
Bus 2.4 D Mot. AJA	55	2.4	05.97 - 04.98	5	11	GX59
Bus 2.4 TD Mot. AAB	57	2.4	08.90 - 04.98	5	11	GX59
Bus 2.5 TDI Mot. AJT	65	2.5	05.98 >	5	12	GX124
Bus 2.5 TDI Mot. ACV, AUF, AYC	75	2.5	08.95 - 04.98	5	11	GX93



APPLICATION



CV-KW



CIL



DATE



ZyL



VOLKSWAGEN

Bus 2.5 TDI Mot. AHY	111	2.5	05.98 >	5	12	GX124
Bus V 1.9 TDI Mot. AXB, AXC	63-77	1.9	04.03 >	4	11	GX98
Bus V 2.5 TDI Mot. AXD, AXE	96-128	2.5	04.03 >	5	11	GX98
Caddy 1.6 D Mot. JK; ME	40	1.6	08.82 - 07.92	4	11	GX59
Caddy 1.7 SDI Mot. AHB	42	1.7	07.96 >	4	11	GX93
Caddy 1.7 SDI Mot. AHB (Cooling Water Heater)	42	1.7	07.96 >	4	11	GX59
Caddy 1.9 D Mot. 1Y (Cooling Water Heater)	47	1.9	11.95 >	4	11	GX59
Caddy 1.9 D Pick-up Mot. AEF	47	1.9	06.96 >	4	11	GX59
Caddy 1.9 SDI Mot. AEY, AYQ	47	1.9	11.95 >	4	11	GX93
Caddy 1.9 SDI Mot. AEY (Cooling Water Heater)	47	1.9	11.95 >	4	11	GX59
Caddy 1.9 TDI Mot. AHU, ALE	66	1.9	12.96 >	4	11	GX93
Caddy 1.9 TDI Mot. AHU, ALE (Cooling Water Heater)	66	1.9	09.96 >	4	11	GX76
Caddy 1.9 TDI Mot. BJB; BLS; BSU	55-77	1.9	02.04 >	4	5	GZ101
Caddy 2.0 SDI Mot. BDJ; BST	51	2.0	02.04 >	4	11	GX98
Caddy I 1.6 D Mot. JK/ME	40	1.6	08.82 - 07.92	4	11	GX59
Caddy II 1.7 SDI Mot. AHB	42	1.7	07.96 - 09.00	4	11	GX93
Caddy II 1.9 D Mot. 1Y, AEF	47	1.9	11.95 - 12.00	4	11	GX59
Caddy II 1.9 SDI Mot. AEY, AYQ	47	1.9	11.95 - 01.04	4	11	GX59
Caddy II 1.9 TDI Mot. 1Z AHU, ALE, ALH	66	1.9	10.96 - 01.04	4	11	GX93
Caddy II 1.9 TDI Mot. 1Z AHU, ALE, ALH (Cooling Water Heater)	66	1.9	10.96 - 01.04	4	11	GX76
Caddy II Pick-up 1.9 D Mot. AEF	47	1.9	06.96 - 12.00	4	11	GX59
Caddy III 1.6 TDI Mot. CAYD, CAYE	55-75	1.6	08.10 >	4	4,4	GZ020
Caddy III 1.9 TDI Mot. BSU	55	1.9	09.05 >	4	5	GZ101
Caddy III 1.9 TDI Mot. BJB, BLS, BCK	77	1.9	04.04 >	4	5	GZ101
Caddy III 1.9 TDI 4 Motion Mot. BLS	77	1.9	05.08 >	4	5	GZ101
Caddy III 2.0 SDI Mot. BST / BDJ	51	2.0	03.04 - 08.10	4	11	GX98
Caddy III 2.0 TDI Mot. BMM	103	2.0	09.07 >	4	5	GZ101
Caddy III 2.0 TDI, TDI 4Motion Mot. CFHE	62	2.0	12.10 >	4	4,4	GZ020
Caddy III 2.0 TDI, TDI 4Motion Mot. CFCH, CFHE, CFHF, CFJA, CLCA, CLCB	81-10	2.0	08.10 >	4	4,4	GZ020
Caddy III 2.0 TDI Mot. CFHC, CFHE, CFJA, CLCA, CLCB	125	2.0	05.12 >	4	4,4	GZ020
Caddy Life III 1.9 TDI Mot. BJB	77	1.9	04.04 >	4	5	GZ101
Caddy Life III 2.0 SDI Mot. BDJ	51	2.0	03.04 >	4	4,4	GZ002
Caddy Panel Van 1.9 TDI Mot. BJB	77	1.9	06.04 >	4	5	GZ101
Caddy Panel Van 2.0 SDI Mot. BDJ	51	2.0	06.04 >	4	11	GX97
California 1.9 D Mot. 1X	45	1.9	09.90 - 04.97	4	11	GX59
California 1.9 D Turbo (70) Mot. ABL	50	1.9	10.92 >	4	11	GX59
California 2.4 D (70), Syncro Mot. AAB, AJA	55-57	2.4	09.90 - 05.98	5	11	GX59
California 2.5 TDI Mot. AJT	65	2.5	05.98 >	5	12	GX124
California 2.5 TDI (70) Mot. ACV	75	2.5	01.95 >	5	11	GX93
California T4 1.9 D Turbo Mot. 1X; ABL	45-50	1.9	09.90 - 06.03	4	11	GX59
California T4 2.4 D, Syncro Mot. AAB; AJA	55-57	2.4	09.90 - 06.03	5	11	GX59
California T4 2.5 TDI Mot. ACV, AHY, AUF, AXG, AYC	65-75-111	2.5	01.95 - 06.03	5	11	GX93
California T4 2.5 TDI Syncro Mot. ACV	75	2.5	03.98 - 06.03	5	11	GX93
California T5 1.9 TDI Mot. BRR, BRS	62-75	1.9	01.06 - 11.09	4	5	GZ101
California T5 1.9 TDI Mot. AXB; AXC	63-77	1.9	04.03 >	4	11	GX97
California T5 2.0 TDI, 4Motion Mot. CAAA, CAAB	62-75	1.9	09.09 >	4	4,4	GZ020
California T5 2.0 TDI, 4Motion Mot. CAAC, CAAD	84-100	1.9	09.09 >	4	4,4	GZ020
California T5 2.0 TDI, 4Motion Mot. CAAE, CCHA, CCHB, CFCA	103-132	1.9	09.09 >	4	4,4	GZ020
California T5 2.5 TDI, 4Motion Mot. AXD, AXE, BLJ	96-120-128	2.5	02.03 >	5	11	GX97
Caravelle 1.9 D (70) Mot. 1X	45	1.9	10.90 - 04.97	4	11	GX59



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

VOLKSWAGEN

Caravelle 1.9 D Turbo (70) Mot. ABL	50	1.9	10.92 >	4	11	GX59
Caravelle 2.4 D (70), Syncro Mot. AAB, AJA	55-57	2.4	09.90 - 05.98	5	11	GX59
Caravelle 2.5 TDI (70) Mot. ACV	75	2.5	01.95 >	5	11	GX93
Caravelle 2.8 TDI Mot. AGK	92	2.8	07.97 >	4	11,5	GX149
Caravelle T4 1.9 D Turbo Mot. 1Z; ABL	45-50	1.9	10.90 - 06.03	4	11	GX59
Caravelle T4 2.4 D, Syncro Mot. AAB; AJA	55-57	2.4	09.90 - 06.03	5	11	GX59
Caravelle T4 2.5 TDI Mot. AUF, AXG, AYC, AHY	75-111	2.5	05.99 - 06.03	5	11	GX93
Caravelle T4 2.5 TDI Syncro Mot. ACV	75	2.5	03.98 - 06.03	5	11	GX93
Caravelle T5 1.9 TDI Mot. BRR, BRS	62-75	1.9	01.06 - 11.09	4	5	GZ101
Caravelle T5 1.9 TDI Mot. AXB; AXC	63-77	1.9	04.03 >	4	11	GX97
Caravelle T5 2.0 TDI, 4Motion Mot. CAAA, CAAB	62-75	1.9	09.09 >	4	4,4	GZ020
Caravelle T5 2.0 TDI, 4Motion Mot. CAAC, CAAD	84-100	1.9	09.09 >	4	4,4	GZ020
Caravelle T5 2.0 TDI, 4Motion Mot. CAEE, CCHA, CCHB, CFCA	103-132	1.9	09.09 >	4	4,4	GZ020
Caravelle T5 2.5 TDI, 4Motion Mot. AXD, AXE, BLJ	96-120-128	2.5	02.03 >	5	11	GX97
CC 2.0 TDI, TDI 4Motion Mot. CFFA, CFFB	100-103	2.0	11.11 >	5	4,4	GZ020
CC 2.0 TDI, TDI 4Motion Mot. CFGB, CFGC, CLLA	125-130	2.0	11.11 >	5	4,4	GZ020
Crafter 2.5 TDI Mot. BJJ; BJK	65-80	2.5	04.06 >	5	7	GS005
Crafter 2.5 TDI Mot. BJL; BJM	100-120	2.5	04.06 >	5	7	GS005
Crafter 30-35-50 2.0 BiTDI, TDI Mot. CKTB, CKTC	80-100	2.0	10.11 >	4	4,4	GZ020
Crafter 30-35-50 2.0 BiTDI, TDI Mot. CKUB, CKUC	105	2.0	10.11 >	4	4,4	GZ020
Crafter 30-35-50 2.0 BiTDI Mot. CKTB, CKTC, CKUB, CKUC	120	2.0	07.11 >	4	4,4	GZ020
Crafter 30-35-50 2.0 BiTDI Mot. CSNA	120	2.0	10.13 >	4	4,4	GZ020
Crafter 30-35 2.5 TDI Mot. BJJ, BJK	65-80	2.5	04.06 >	5	5	GZ101
Crafter 30-35 2.5 TDI Mot. BJL, BJM	100-120	2.5	04.06 >	5	5	GZ101
Crafter 30-50 2.5 TDI Mot. BJL	100	2.5	04.06 >	5	5	GZ101
Dasher 1.5 D USA Mot. CK	37	1.5	08.78 - 07.80	4	11	GX59
Dasher 1.6 D USA Mot. CR	40	1.6	08.80 - 12.80	4	11	GX59
Eos 2.0 TDI Mot. BMM	103	2.0	05.06 - 05.08	4	5	GZ101
Eos 2.0 TDI 16V Mot. CBAB	103	2.0	05.08 - 11.10	4	4,4	GZ020
Eos 2.0 TDI Mot. CFFA, CFFB	100-103	2.0	11.10 >	4	4,4	GZ020
Eurovan 2.4 D (70) USA Mot. AAB	57	2.4	10.92 >	5	11	GX59
Eurovan 2.5 TDI (70) USA Mot. ACV	75	2.5	01.95 >	5	11	GX93
Fox 1.4 TDI Mot. BNM	51	1.4	04.05 >	3	11	GX97
Fox 1.9 D Mot. ASY	47	1.9	12.07 >	4	11	GX97
Golf 1500 D Mot. CK	37	1.5	08.78 - 12.84	4	11	GX59
Golf 1.6 Mot. AS (BRAZIL), ME (USA; MEXICO)	40	1.6	09.81 >	4	11	GX59
Golf 1.6 D Mot. ZA	40	1.6	12.80 - 02.84	4	11	GX59
Golf 1.9 TDI Mot. 1Z (ME-ICO)	66	1.9	08.95 >	4	11	GX93
Golf Cabriolet 1.9 TDI (1E7) Mot. 1Z, AFN; AHU; ALE	66-85	1.9	04.98 >	4	11	GX93
Golf Cabriolet 1.9 TDI Mot. ALE (Cooling Water Heater)	66	1.9	04.98 >	4	11	GX76
Golf I 1.5 D Mot. CK	37	1.5	08.77 - 07.80	4	11	GX59
Golf I 1.6 TD	55	1.6	08.83 - 07.85	4	11	GX59
Golf I 1.6 D Mot. CR, JK, CY	40-51	1.6	08.80 - 07.83	4	11	GX59
Golf II 1.6 D	37	1.6	08.83 - 10.91	4	11	GX59
Golf II 1.6 D Mot. ME, JP, JK	40	1.6	08.83 - 10.91	4	11	GX59
Golf II 1.6 D Turbo Mot. JR; MF; RA; SB; 1V	44-59	1.6	08.83 - 07.92	4	11	GX59
Golf II 1.6 TD	55	1.6	08.83 - 07.85	4	11	GX59
Golf II 1.6 TD Mot. 1V, JR, MR, RA, SB	44-51-59	1.6	08.89 - 10.91	4	11	GX59
Golf III 1.9 D Mot. 1Y (Cooling Water Heater)	47	1.9	11.91 - 12.97	4	11	GX59
Golf III 1.9 D Turbo Mot. AAZ (Cooling Water Heater)	55	1.9	11.91 - 12.97	4	11	GX59
Golf III 1.9 TD, GTD Mot. AAZ	55	1.9	11.91 - 08.97	4	11	GX59



APPLICATION



CV-KW



CIL



DATE



ZyL



VOLKSWAGEN

Golf III 1.9 GTD Mot. AAZ	55	1.9	11.91 - 04.99	4	11	GX93
Golf III 1.9 SDI Mot. AEY	47	1.9	01.95 - 12.97	4	11	GX93
Golf III 1.9 SDI Mot. AEY (Cooling Water Heater)	47	1.9	01.95 - 12.97	4	11	GX59
Golf III 1.9 SDI, TDI, Syncro Mot. 1Z, AHU, ALE	66	1.9	09.93 - 07.96	4	11	GX93
Golf III 1.9 SDI, TDI, Syncro Mot. 1Z, AHU, ALE (Cooling Water Heater)	66	1.9	09.93 - 07.96	4	11	GX76
Golf III 1.9 TDI Mot. 1Z, AHU, ALE (Cooling Water Heater)	66	1.9	09.93 - 08.97	4	11	GX59
Golf III 1.9 SDI, TDI, Syncro Mot. AFN	81	1.9	03.96 - 12.97	4	11	GX93
Golf III 1.9 SDI, TDI, Syncro Mot. AFN (Cooling Water Heater)	81	1.9	03.96 - 12.97	4	11	GX59
Golf III 1.9 TDI Mot. AFN (Cooling Water Heater)	81	1.9	03.96 - 12.97	4	11	GX76
Golf III Cabriolet 1.9 TDI Mot. 1Z, AHU, ALE	66	1.9	08.95 - 05.98	4	11	GX93
Golf III Cabriolet 1.9 TDI Mot. 1Z, AHU, ALE (Cooling Water Heater)	66	1.9	08.96 - 04.98	4	11	GX76
Golf III Cabriolet 1.9 TDI Mot. 1Z, AHU, ALE (Cooling Water Heater)	66	1.9	08.95 - 05.98	4	11	GX59
Golf III Cabriolet 1.9 TDI Mot. AFN	81	1.9	07.96 - 05.98	4	11	GX93
Golf III Cabriolet 1.9 TDI Mot. AFN (Cooling Water Heater)	81	1.9	07.96 - 05.98	4	11	GX59
Golf III Cabriolet 1.9 TDI Mot. AFN (Cooling Water Heater)	81	1.9	09.96 - 04.98	4	11	GX76
Golf III Variant 1.9 D Mot. 1Y	47	1.9	07.93 >	4	11	GX59
Golf III Variant 1.9 D Turbo Mot. AAZ	55	1.9	07.93 >	4	11	GX59
Golf III Variant 1.9 GTD Mot. AAZ	55	1.9	11.91 - 04.99	4	11	GX93
Golf III Variant 1.9 SDI Mot. AEY	47	1.9	04.97 - 04.99	4	11	GX93
Golf III Variant 1.9 SDI Mot. AEY (Cooling Water Heater)	47	1.9	04.97 - 04.99	4	11	GX59
Golf III Variant 1.9 TDI Mot. 1Z, AHU, ALE	66	1.9	07.93 - 07.96	4	11	GX93
Golf III Variant 1.9 TDI Mot. 1Z, AHU, ALE (Cooling Water Heater)	66	1.9	07.93 - 07.96	4	11	GX76
Golf III Variant 1.9 TDI Mot. 1Z, AHU, ALE (Cooling Water Heater)	66	1.9	03.94 - 04.99	4	11	GX59
Golf III Variant 1.9 TDI Syncro Mot. 1Z	66	1.9	06.96 - 07.96	4	11	GX93
Golf III Variant 1.9 TDI Syncro Mot. 1Z, AHU, ALE (Cooling Water Heater)	66	1.9	10.94 - 07.96	4	11	GX76
Golf III Variant 1.9 TDI Syncro Mot. 1Z, AHU (Cooling Water Heater)	66	1.9	07.95 - 04.99	4	11	GX59
Golf III Variant 1.9 TDI Mot. AFN	81	1.9	02.96 >	4	11	GX93
Golf III Variant 1.9 TDI Mot. AFN (Cooling Water Heater)	81	1.9	02.96 >	4	11	GX59
Golf III Variant 1.9 TDI Mot. AFN (Cooling Water Heater)	81	1.9	02.96 - 02.99	4	11	GX76
Golf IV 1.9 SDI Mot. AGP, AQM	50	1.9	10.97 >	4	11	GX93
Golf IV 1.9 SDI Mot. AGP, AQM (Cooling Water Heater)	50	1.9	10.97 >	4	11	GX76
Golf IV 1.9 SDI Mot. AGP, AQM (Cooling Water Heater)	50	1.9	08.97 - 06.05	4	11	GX59
Golf IV 1.9 TD Mot. AAZ	55	1.9	10.97 - 09.99	4	11	GX59
Golf IV 1.9 TDI, 4Motion Mot. AGR, ALH	66	1.9	10.97 - 05.04	4	11	GX93
Golf IV 1.9 TDI, 4Motion Mot. AGR, ALH (Cooling Water Heater)	66	1.9	10.97 - 05.04	4	11	GX59
Golf IV 1.9 TDI, 4Motion Mot. AGR, ALH (Cooling Water Heater)	66	1.9	10.97 - 05.04	4	11	GX76
Golf IV 1.9 TDI, 4Motion Mot. ATD, AXR	74	1.9	09.00 - 10.01	4	11	GX93
Golf IV 1.9 TDI, 4Motion Mot. ATD, AXR (Cooling Water Heater)	74	1.9	09.00 - 10.01	4	11	GX59
Golf IV 1.9 TDI, 4Motion Mot. ATD, AXR (Cooling Water Heater)	74	1.9	09.00 - 10.01	3	11	GX76
Golf IV 1.9 TDI, 4Motion Mot. ATD, AXR	74	1.9	11.01 - 06.05	4	11	GX98
Golf IV 1.9 TDI Mot. AHF, ASV	81	1.9	08.97 - 05.04	4	11	GX93
Golf IV 1.9 TDI Mot. AHF, ASV (Cooling Water Heater)	81	1.9	08.97 - 05.04	4	11	GX76
Golf IV 1.9 TDI Mot. AHF, ASV (Cooling Water Heater)	81	1.9	08.97 - 05.04	4	11	GX59
Golf IV 1.9 TDI, 4Motion Mot. AUY	85	1.9	08.98 - 06.01	4	11	GX93
Golf IV 1.9 TDI, 4Motion Mot. AUY (Cooling Water Heater)	85	1.9	12.98 - 06.01	4	11	GX59
Golf IV 1.9 TDI, 4Motion Mot. AUY (Cooling Water Heater)	85	1.9	12.98 - 06.01	4	11	GX76
Golf IV 1.9 TDI, 4Motion Mot. AUY	85	1.9	12.98 - 06.01	4	11	GX98
Golf IV 1.9 TDI, 4Motion Mot. ASZ, AFV	96	1.9	11.00 - 06.05	4	11	GX93
Golf IV 1.9 TDI, 4Motion Mot. ASZ, AFV (Cooling Water Heater)	96	1.9	11.00 - 06.05	4	11	GX59
Golf IV 1.9 TDI, 4Motion Mot. ASZ, AFV (Cooling Water Heater)	96	1.9	11.00 - 06.05	4	11	GX76
Golf IV 1.9 TDI, 4Motion Mot. ASZ	96	1.9	11.00 - 06.05	4	11	GX98



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

VOLKSWAGEN

Golf IV 1.9 TDI, 4Motion Mot. ARL	110	1.9	02.00 - 10.01	4	11	GX93
Golf IV 1.9 TDI, 4Motion Mot. ARL (Cooling Water Heater)	110	1.9	02.00 - 10.01	4	11	GX59
Golf IV 1.9 TDI, 4Motion Mot. ARL (Cooling Water Heater)	110	1.9	05.00 - 09.01	4	11	GX76
Golf IV 1.9 TDI, 4Motion Mot. ARL	110	1.9	11.01 - 06.05	4	11	GX98
Golf IV Cabriolet 1.9 TDI Mot. ALE, AHU	66	1.9	06.98 - 06.02	4	11	GX93
Golf IV Cabriolet 1.9 TDI Mot. ALE, AHU (Cooling Water Heater)	66	1.9	06.98 - 06.02	4	11	GX59
Golf IV Cabriolet 1.9 TDI Mot. ALE, AHU (Cooling Water Heater)	66	1.9	06.98 - 06.02	4	11	GX76
Golf IV Cabriolet 1.9 TDI Mot. AFN, AVG	81	1.9	06.98 - 06.02	4	11	GX93
Golf IV Cabriolet 1.9 TDI Mot. AFN, AVG (Cooling Water Heater)	81	1.9	06.98 - 06.02	4	11	GX59
Golf IV Cabriolet 1.9 TDI Mot. AFN, AVG (Cooling Water Heater)	81	1.9	06.98 - 06.02	4	11	GX76
Golf IV Variant 1.9 SDI Mot. AGP, AQM	50	1.9	05.99 >	4	11	GX93
Golf IV Variant 1.9 SDI Mot. AGP, AQM (Cooling Water Heater)	50	1.9	05.99 >	4	11	GX59
Golf IV Variant 1.9 TDI, 4Motion Mot. AGR, ALH	66	1.9	05.99 - 05.06	4	11	GX93
Golf IV Variant 1.9 TDI, 4Motion Mot. AGR, ALH (Cooling Water Heater)	66	1.9	05.99 - 05.06	4	11	GX59
Golf IV Variant 1.9 TDI, 4Motion Mot. AGR, ALH	66	1.9	05.99 >	4	11	GX76
(Cooling Water Heater)						
Golf IV Variant 1.9 TDI, 4 Motion Mot. ATD, AXR	74	1.9	09.00 >	4	11	GX93
Golf IV Variant 1.9 TDI, 4 Motion Mot. ATD, AXR	74	1.9	09.00 >	4	11	GX59
(Cooling Water Heater)						
Golf IV Variant 1.9 TDI, 4 Motion Mot. ATD, AXR	74	1.9	09.00 >	4	11	GX76
(Cooling Water Heater)						
Golf IV Variant 1.9 TDI, 4 Motion Mot. ATD, AXR	74	1.9	09.00 >	4	11	GX98
Golf IV Variant 1.9 TDI Mot. AHF, ASV	81	1.9	05.99 - 06.01	4	11	GX93
Golf IV Variant 1.9 TDI Mot. AHF, ASV (Cooling Water Heater)	81	1.9	05.99 - 06.01	4	11	GX59
Golf IV Variant 1.9 TDI Mot. AHF, ASV (Cooling Water Heater)	81	1.9	05.99 - 06.01	4	11	GX76
Golf IV Variant 1.9 TDI, 4Motion Mot. AJM	85	1.9	05.99 - 06.01	4	11	GX93
Golf IV Variant 1.9 TDI, 4Motion Mot. AJM (Cooling Water Heater)	85	1.9	05.99 - 06.01	4	11	GX59
Golf IV Variant 1.9 TDI, 4Motion Mot. AJM (Cooling Water Heater)	85	1.9	05.99 - 06.01	4	11	GX76
Golf IV Variant 1.9 TDI Mot. AUY	85	1.9	08.99 - 06.01	4	11	GX98
Golf IV Variant 1.9 TDI, 4Motion Mot. ASZ	96	1.9	11.00 >	4	11	GX93
Golf IV Variant 1.9 TDI, 4Motion Mot. ASZ (Cooling Water Heater)	96	1.9	11.00 >	4	11	GX59
Golf IV Variant 1.9 TDI, 4Motion Mot. ASZ (Cooling Water Heater)	96	1.9	11.00 >	4	11	GX76
Golf IV Variant 1.9 TDI, 4Motion Mot. ASZ	96	1.9	11.00 >	4	11	GX98
Golf IV Variant 1.9 TDI GTI Mot. ARL	110	1.9	06.01 - 10.01	4	11	GX93
Golf IV Variant 1.9 TDI GTI Mot. ARL (Cooling Water Heater)	110	1.9	06.01 - 10.01	4	11	GX59
Golf IV Variant 1.9 TDI GTI Mot. ARL (Cooling Water Heater)	110	1.9	06.01 - 10.01	4	11	GX76
Golf IV Variant 1.9 TDI GTI Mot. ARL	110	1.9	11.01 >	4	11	GX98
Golf V 1.9 SDI Mot. BGG	47	1.9	12.05 >	4	11	GX93
Golf V 1.9 TDI Mot. BRU, BXF, BXJ	66	1.9	05.04 >	4	5	GZ101
Golf V 1.9 TDI Mot. BLS	77	1.9	06.05 - 05.07	4	7	GS005
Golf V 1.9 TDI, 4 Motion Mot. BKC, BLS, BXE	77	1.9	10.03 >	4	5	GZ101
Golf V 2.0 GTD Mot. BMN	125	2.0	11.05 >	4	4,4	GZ002
Golf V 2.0 SDI Mot. BDK	55	2.0	01.04 >	4	5	GZ101
Golf V 2.0 TDI 4Motion Mot. BKD	103	2.0	10.03 >	4	4,4	GZ002
Golf V 2.0 TDI Mot. AZV	100	2.0	12.04 >	4	4,4	GZ002
Golf V 2.0 TDI, 4Motion Mot. MKD	103	2.0	10.03 >	4	5	GZ101
Golf V 2.0 TDI Mot. BMN	125	2.0	11.05 - 11.08	4	7	GS007
Golf V 2.0 TDI Mot. CBDA	100	2.0	10.03 - 11.08	4	4,4	GZ020
Golf V 2.0 TDI, TDI 4Motion Mot. BMM	103	2.0	08.04 - 11.08	4	5	GZ101
Golf V Variant 1.9 TDI, 4Motion Mot. BXE, BCK, BCL, BLS	77	1.9	06.07 >	4	5	GZ101
Golf V Variant 2.0 TDI Mot. AZV	100	2.0	06.07 >	4	4,4	GZ002



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


VOLKSWAGEN

Golf V Variant 2.0 TDI Mot. BMM	103	2.0	06.07 >	4	5	GZ101
Golf V Variant 2.0 TDI 16V Mot. BKD	103	2.0	06.07 >	4	4,4	GZ002
Golf V Variant 2.0 TDI 16V Mot. CBDB	103	2.0	06.07 >	4	4,4	GZ020
Golf V 1.6 TDI Mot. CAYB	66	2.0	02.09 >	4	4,4	GZ020
Golf VI 1.6 TDI Mot. CAYC	77	1.6	02.09 >	4	5	GZ101
Golf VI 2.0 TDI Mot. CBDC, CLCA	81	2.0	10.08 >	4	4,4	GZ020
Golf VI 2.0 TDI Mot. CBAA; CFFA	100	2.0	10.08 >	4	4,4	GZ020
Golf VI 2.0 TDI, 4Motion Mot. CFFB; CBAB	103	2.0	05.09 >	4	4,4	GZ020
Golf VI 2.0 TDI Mot. CFGB, CBBB	125	2.0	04.09 >	4	4,4	GZ020
Golf VI Cabriolet 1.6 TDI Mot. CAYB	77	1.6	03.11 >	4	4,4	GZ020
Golf VI Cabriolet 2.0 TDI Mot. CFHC	103	2.0	11.11 >	4	4,4	GZ020
Golf VI Variant 1.6 TDI Mot. CAYB	66	1.6	12.09 >	4	4,4	GZ020
Golf VI Variant 1.6 TDI Mot. CAYC	77	1.6	02.09 >	4	4,4	GZ020
Golf VI Variant 2.0 TDI Mot. BMM	103	2.0	07.09 >	4	5	GZ101
Golf VI Variant 2.0 TDI Mot. CBDA / CFHB	100	2.0	07.09 >	4	4,4	GZ020
Golf VI Variant 2.0 TDI 16V Mot. CBDB; CFHC	103	2.0	07.09 >	4	4,4	GZ020
Golf VII 1.6 TDI, TDI 4Motion Mot. CLHA, CLHB, CRKA, CRKB	66-77-81	1.6	08.12 >	4	4,4	GZ020
Golf VII 2.0 GTD, TDI, TDI 4Motion Mot. CRCB, CRLB, CRVA,	81-135	2.0	08.12 >	4	4,4	GZ020
CRVC, CUNA						
Golf VII Alltrack 1.6 TDI 4Motion Mot. CRKB	81	1.6	12.14 >	4	4,4	GZ020
Golf VII Variant 1.6 TDI, TDI 4Motion Mot. CLHA, CLHB, CRKA, CRKB	66-77-81	1.6	08.12 >	4	4,4	GZ020
Golf VII Variant 2.0 GTD, TDI, TDI 4Motion Mot. CRCB, CRLB,	81-135	2.0	08.12 >	4	4,4	GZ020
CRVA, CRVC, CUNA						
Golf Plus 1.9 SDI Mot. BGG	47	1.9	12.05 >	4	11	GX93
Golf Plus 1.6 TDI Mot. CAYB, CAYC	66-77	1.6	05.09 – 02.14	4	4,4	GZ020
Golf Plus 1.9 TDI Mot. BRU, BXJ, BXF, BCK, BXE, BLS	66-77	1.9	01.05 – 01.09	4	5	GZ101
Golf Plus 2.0 TDI Mot. CBDA, CBDB, CBDC, CFHB, CFHC, CLCA	81-100-103	2.0	01.09 – 02.14	4	4,4	GZ020
Golf Sportvan 1.6 TDI Mot. CRKA, CRKB	66-81	1.6	02.14 >	4	4,4	GZ020
Golf Sportvan 2.0 TDI Mot. CRLB, CRVA	81-110	2.0	02.14 >	4	4,4	GZ020
Iltis 1.6 TD Mot. 1C	51-70	1.6	07.87 - 12.88	4	11	GX59
Iltis 1.6 TD Mot. 1C	51-70	1.6	07.87 - 12.88	4	24	GX62
Jetta 1.6 TDI Mot. CAYB, CAYC	66-77	1.6	07.09 – 10.10	4	4,4	GZ020
Jetta 1.9 CDX, GDX Mot. AQM	50	1.9	02.02 >	4	11	GX93
Jetta 1.9 TDI Mot. AAZ	55	1.9	09.92 – 08.95	4	11	GX59
Jetta 1.9 TDI Mot. 1Z (ME-ICO)	66	1.9	08.95 >	4	11	GX93
Jetta 1.9 TDI Mot. BKC; BLS, BXE	77	1.9	08.05 >	4	5	GZ101
Jetta 1.9 TDI Mot. BRM, BLS	74-77	1.9	08.05 >	4	7	GS005
Jetta 2.0 TDI Mot. CLCA	81	2.0	01.10 – 10.10	4	4,4	GZ020
Jetta 2.0 TDI Mot. AZV, BKD	100-103	2.0	08.05 >	4	4,4	GZ002
Jetta 2.0 TDI Mot. BMM,CBDA, CBDB, CEGA, CJAA	100-103	2.0	09.05 >	4	4,4	GZ020
Jetta 2.0 TDI Mot. BMN	125	2.0	06.06 - 06.08	4	7	GS007
Jetta 2.0 TDI Mot. CBDA, CBDB, CEGA	125	2.0	07.08 – 10.10	4	4,4	GZ020
Jetta I 1.6 D Mot. JK, CR	40	1.6	08.80 - 12.83	4	11	GX59
Jetta I 1.6 D Turbo Mot. CY	51	1.6	02.82 - 02.84	4	11	GX59
Jetta II 1.6 D Mot. JP, ME	40	1.6	08.80 - 12.83	4	11	GX59
Jetta II 1.6 TD Mot. 1V; JR; MF; RA; SB	44-51-59	1.6	01.84 - 10.91	4	11	GX59
Jetta III 1.6 TDI Mot. CAYB, CAYC	66-77	1.6	12.09 - 10.10	4	4,4	GZ020
Jetta III 1.9 TDI Mot. BKC; BLS, BXE	77	1.9	08.05 >	4	5	GZ101
Jetta III 2.0 TDI Mot. AZV	100	2.0	09.05 >	4	4,4	GZ002
Jetta III 2.0 TDI Mot. CBDA	100	2.0	09.05 >	4	4,4	GZ020
Jetta III 2.0 TDI Mot. BMM	103	2.0	10.05 >	4	5	GZ101



VOLKSWAGEN

Jetta III 2.0 TDI 16V Mot. BKD	103	2.0	08.05 - 10.10	4	4,4	GZ002
Jetta III 2.0 TDI 16V Mot. CBDB, CEGA	103-125	2.0	08.05 >	4	4,4	GZ020
Jetta IV 1.6 TDI Mot. CAYC	77	1.6	02.11 >	4	4,4	GZ020
Jetta IV 1.9 TDI Mot. AHF	81	1.9	09.99 - 12.05	4	11	GX93
Jetta IV 2.0 TDI Mot. CLCA	81	2.0	10.10 >	4	4,4	GZ020
Jetta IV 2.0 TDI Mot. CFFB, CFHC, CLCB	103	2.0	02.11 >	4	4,4	GZ020
Jetta V 1.9 TDI Mot. BKC	77	1.9	03.06 >	4	5	GZ101
Jetta V 2.0 TDI Mot. BKD	103	2.0	03.06 >	4	4,4	GZ002
LT 2.5 Mot. BJJ	65	2.5	04.06 >	4	7	GS005
LT 2.5 TDI Mot. BJK; BJJ; BJM	80-100-120	2.5	04.06 >	4	7	GS005
LT 28 2.4 D Turbo Mot. 1G, 1S, ACL, ACT, DV, DW	51-55-68	2.4	12.82 - 04.96	6	11	GX59
LT 28 2.4 D Turbo Mot. DV, DW	70-75	2.4	12.82 - 04.96	6	11	GX59
LT 28 2.4 TD Mot. ACL	70	2.4	09.92 - 06.96	6	11	GX59
LT 28 2.5 D Turbo Mot. AHD	75	2.5	05.96 >	5	11	GX93
LT 28 2.5 SDI, TDI Mot. AGX, AHD, ANJ	55-61-66	2.5	05.96 - 04.06	5	11	GX93
LT 28 2.5 SDI, TDI Mot. APA, AVR, BBE, BBF	70-75-80	2.5	05.96 - 04.06	5	11	GX93
LT 28/31/35/40 D Mot. 1S	51	2.4	08.89 - 07.92	6	11	GX59
LT 28/31/35/40 D Turbo Mot. 1G	68	2.4	08.88 - 08.92	6	11	GX59
LT 28/31/35/40/45/50/55 D Mot. CP; DW	55	2.4	08.78 - 07.92	6	11	GX59
LT 28-35 2.4 D Mot. ACT	51	2.4	08.92 - 12.95	6	11	GX59
LT 28-35 2.4 TD Mot. ACL, DV	70-75	2.4	06.92 - 05.96	6	11	GX59
LT 28-35 2.4 TDI	61-70	2.5	05.01 >	5	11	GX93
LT 28-35 2.5 SDI Mot. AGX	55	2.5	07.96 >	5	11	GX93
LT 28-35 2.5 TDI Mot. ACV, APA, BBE	61-66-743	2.5	08.95 - 04.96	5	11	GX93
LT 28-35 2.5 TDI Mot. BBF	70	2.5	05.01 >	5	11	GX98
LT 28-35 I 2.4 D Mot. 1S, ACT, DV, CP	51-55	2.4	07.90 - 05.96	6	11	GX59
LT 28-35 I 2.4 D Syncro Mot. 1S, DV	51-55	2.4	08.91 - 07.92	6	11	GX59
LT 28-35 I 2.4 TD Mot. 1G, ACL	68-70	2.4	08.88 - 08.92	6	11	GX59
LT 28-35 I 2.4 TD Mot. DV	75	2.4	12.82 - 09.93	6	11	GX59
LT 28-35 II 2.5 SDI Mot. AGX	55	2.5	07.96 >	5	11	GX93
LT 28-35 II 2.5 TDI Mot. BBE, APA	61-66	2.5	05.96 - 08.99	5	11	GX93
LT 28-35 II 2.5 TDI Mot. BBF, AHD, AVR, ANJ	70-75-80	2.5	05.96 - 08.99	5	11	GX93
LT 28-35 II 2.8 TDI Mot. AGK	92	2.8	02.97 - 12.98	4	11,5	GX149
LT 28-35 II 2.8 TDI Mot. ATA	96	2.8	01.99 - 01.02	4	11,5	GX149
LT 28-35 II 2.8 TDI Mot. BCQ	116	2.8	05.01 >	5	11,5	GX131
LT 28-46 2.5 SDI Mot. AGX	55	2.5	09.96 >	5	11	GX59
LT 28-46 2.5 TDI Mot. BBE, APA	61-66	2.5	05.01 >	5	11	GX93
LT 28-46 2.5 TDI Mot. AHD, ANJ, AVR, BBF	70-75-80	2.5	05.96 - 04.97	5	11	GX93
LT 28-46 2.5 TDI Mot. AHY	111	2.5	05.98 >	5	11	GX93
LT 28-46 2.8 TDI Mot. AGK, ATA	92-96	2.8	07.97 >	4	11,5	GX149
LT 28-46 2.8 TDI Mot. AUH, BCQ	116	2.8	01.99 >	4	11,5	GX131
LT 28-46 II 2.5 SDI Mot. AGX	55	2.5	09.96 >	5	11	GX93
LT 28-46 II 2.5 TDI Mot. BBE, APA	61-66	2.5	05.01 >	5	11	GX93
LT 28-46 II 2.5 TDI Mot. BBF	70	2.5	05.01 >	5	11	GX98
LT 28-46 II 2.5 TDI Mot. AHD, ANJ, AVR	75-80	2.5	05.96 - 08.99	5	11	GX93
LT 28-46 II 2.8 TDI Mot. AGK, ATA	92-96	2.8	06.97 - 12.98	4	11,5	GX149
LT 28-46 II 2.8 TDI Mot. AUH, BCQ	116	2.8	04.02 - 07.06	4	11,5	GX131
LT 31-35 2.4 D Turbo Mot. 1G, 1S	51-55	2.4	12.82 - 04.96	6	11	GX59
LT 31-35 2.4 D Turbo Mot. ACL, ACT, DV, DW	68-70-75	2.4	12.82 - 04.96	6	11	GX59
LT 35 2.5 SDI, TDI Mot. AGX, AHD, ANJ	55-61-66	2.5	05.96 - 04.06	5	11	GX93
LT 35 2.5 SDI, TDI Mot. APA, AVR, BBE, BBF	70-75-80	2.5	05.96 - 04.06	5	11	GX93



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


VOLKSWAGEN

LT 40 2.4 D Turbo 4x4 Mot. DV, DW	55-75	2.4	09.85 - 04.96	6	11	GX59
LT 40 2.4 D Turbo Mot. 1G, 1S	51-55	2.4	12.82 - 04.96	6	11	GX59
LT 40 2.4 D Turbo Mot. ACL, ACT, DV, DW	68-70-75	2.4	12.82 - 04.96	6	11	GX59
LT 40-45 D Turbo 4x4 Mot. DW	55-75	2.4	09.85 - 08.92	6	11	GX59
LT 40-55 2.4 D Mot. 1S, CP	51	2.4	08.88 - 12.95	6	11	GX59
LT 40-55 2.4 TD (A,CH,D) Mot. 1G, ACL, DV	68-70	2.4	08.88 - 07.92	6	11	GX59
LT 40-55 I 2.4 D Mot. 1S, ACT, 1G, ACL	51-68-70	2.4	07.90 - 05.96	6	11	GX59
LT 40-55 I 2.4 D, 4WD Mot. DW/CP	55	2.4	01.79 - 07.92	6	11	GX59
LT 45 2.4 D, Turbo 4x4 Mot. DV, DW	55-75	2.4	09.85 - 04.96	6	11	GX59
LT 45 2.4 D Turbo Mot. ACL, ACT, DV, DW	51-55-70-75	2.4	12.82 - 04.96	6	11	GX59
LT 46 2.5 SDI, TDI Mot. AGX, AHD, ANJ	55-61-66	2.5	05.96 - 04.06	5	11	GX93
LT 46 2.5 SDI, TDI Mot. APA, AVR, BBE, BBF	70-75-80	2.5	05.96 - 04.06	5	11	GX93
LT 50 2.4 D Turbo Mot. ACL, ACT	51-55	2.4	12.82 - 04.96	6	11	GX59
LT 55 2.4 D, Turbo, 4x4 Mot. DV, DW	55-75	2.4	08.85 - 04.96	6	11	GX59
Lupo 1.2 TDI 3L Mot. ANY	45	1.2	10.98 - 11.00	3	11	GX93
Lupo 1.2 TDI 3L Mot. AYZ Fg.Nr. 6X..2..005 000	45	1.2	11.00 - 10.01	3	11	GX93
Lupo 1.2 TDI 3L Mot. AYZ (Cooling Water Heater)	45	1.2	11.00 - 07.05	3	11	GX76
Lupo 1.2 TDI 3L Mot. AYZ Fg.Nr. 6X..2..005 001	45	1.2	11.01 - 07.05	3	11	GX97
Lupo 1.4 TDI Mot. AMF Fg.Nr. 6X..2..005 000	55	1.4	06.98 - 10.01	3	11	GX93
Lupo 1.4 TDI Mot. AMF (Cooling Water Heater)	55	1.4	06.98 - 07.05	3	11	GX76
Lupo 1.4 TDI Mot. AMF Fg.Nr. 6X..2..005 001	55	1.4	11.01 - 07.05	3	11	GX97
Lupo 1.7 SDI Mot. AKU	42-44	1.7	10.98 >	4	11	GX93
Lupo 1.7 SDI Mot. AKU (Cooling Water Heater)	42-44	1.7	10.98 >	3	11	GX59
Lupo 1.7 SDI Mot. AKU	42-44	1.7	11.01 >	4	11	GX98
Multivan 1.9 D Mot. 1X	45	1.9	09.90 - 04.97	4	11	GX59
Multivan 1.9 D Turbo Mot. ABL	50	1.9	10.92 >	4	11	GX59
Multivan 2.4 D, Syncro Mot. AAB, AJA	55-57	2.4	09.90 - 05.98	5	11	GX59
Multivan 2.5 TDI Mot. ACV	75	2.5	01.95 >	5	11	GX93
Multivan T4 1.9 D Turbo Mot. 1X; ABL	45-50	1.9	09.90 - 06.03	4	11	GX59
Multivan T4 2.4 D, D Syncro Turbo Mot. AAB; AJA	55-57	2.4	09.90 - 06.03	5	11	GX59
Multivan T4 2.5 TDI, TDI Syncro Mot. ACV; AHY; AJT; AUF; AXG; AYC	65-75-111	2.5	01.95 - 06.03	5	11	GX93
Multivan T5 1.9 TDI Mot. BRR; BRS	62-75	1.9	01.06 >	4	5	GZ101
Multivan T5 Mot. 1.9 TDI Mot. AXB; AXC	77	1.9	04.03 >	4	11	GX97
Multivan T5 2.0 TDI Mot. CAAA, CAAB	62-75	2.0	09.09 >	4	4,4	GZ020
Multivan T5 2.0 TDI, TDI 4Motion Mot. CAAE / CCHB	100	2.0	05.10 >	4	4,4	GZ020
Multivan T5 2.0 TDI, TDI 4Motion Mot. CAAC / CCHA	103	2.0	09.09 >	4	4,4	GZ020
Multivan T5 2.0 BiTDI, 4Motion Mot. CFCA	132	2.0	09.09 >	4	4,4	GZ020
Multivan T5 Mot. 2.5 TDI, 4Motion Mot. AXD	96	2.5	04.03 >	5	11	GX97
Multivan T5 Mot. 2.5 TDI Mot. BLJ	120	2.5	11.03 >	5	11	GX97
Multivan T5 Mot. 2.5 TDI, 4Motion Mot. AXE	128	2.5	04.03 >	5	11	GX97
New Beetle 1.9 TDI Mot. AGR, ALH	66	1.9	11.98 - 06.04	4	11	GX93
New Beetle 1.9 TDI Mot. AGR, ALH (Cooling Water Heater)	66	1.9	11.98 - 06.04	4	11	GX59
New Beetle 1.9 TDI Mot. AGR, ALH (Cooling Water Heater)	66	1.9	11.98 - 06.04	4	11	GX76
New Beetle 1.9 TDI Mot. ATD	74	1.9	10.00 >	4	11	GX93
New Beetle 1.9 TDI Mot. ATD (Cooling Water Heater)	74	1.9	10.00 - 06.05	4	11	GX76
New Beetle 1.9 TDI Mot. ATD	74	1.9	11.01 >	4	11	GX98
New Beetle 1.9 TDI Mot. BEW	74	1.9	07.03 >	4	11	GX98
New Beetle 1.9 TDI Mot. BEW	74	1.9	07.05 - 12.06	4	7	GS005
New Beetle 1.9 TDI Mot. BSW	77	1.9	07.05 >	4	5	GZ101
New Beetle Cabriolet 1.9 TDI Mot. AXR	74	1.9	06.03 - 06.05	4	11	GX98
New Beetle Cabriolet 1.9 TDI Mot. BSW	77	1.9	07.05 >	4	5	GZ101



VOLKSWAGEN

Parati 1.9 D Mot. 1Y	47	1.9	08.02 >	4	11	GX59
Parati 1.9 SDI Mot. BGG	47	1.9	08.02 >	4	11	GX59
Passat 1.5 D Mot. CK	37	1.5	08.77 - 07.80	4	11	GX59
Passat 1.6 D Mot. AS (BRAZIL), BE <222>, CR, JK	40	1.6	09.81 - 06.89	4	11	GX59
Passat 1.6 D Turbo Mot. CY, RA, SB	51-59	1.6	04.82 - 03.88	4	11	GX59
Passat 1.9 D Mot. 1Y	50	1.9	05.89 - 09.93	4	11	GX59
Passat 1.6 TDI Mot. CAYC	77	1.6	08.09 >	4	4,4	GZ020
Passat 1.9 D Turbo Mot. AAZ	55	1.9	03.91 - 03.97	4	11	GX59
Passat 1.9 TDI Mot. 1Z, AHU, AHH	66	1.9	10.96 >	4	11	GX93
Passat 1.9 TDI Mot. 1Z, AHU, AHH (Cooling Water Heater)	66	1.9	10.96 >	4	11	GX59
Passat 1.9 TDI Mot. 1Z, AHU, AHH (Cooling Water Heater)	66	1.9	10.96 >	4	11	GX76
Passat 1.9 TDI Mot. AVB, ATD	74	1.9	02.00 - 10.01	4	11	GX93
Passat 1.9 TDI Mot. AVB, ATD (Cooling Water Heater)	74	1.9	02.00 - 10.01	4	11	GX59
Passat 1.9 TDI Mot. AVB, ATD (Cooling Water Heater)	74	1.9	02.00 - 10.01	4	11	GX76
Passat 1.9 TDI Mot. AVB	74	1.9	02.00 - 10.01	4	11	GX98
Passat 1.9 TDI Mot. BKC; BLS; BXE	77	1.9	03.05 >	4	5	GZ101
Passat 1.9 TDI, Syncro, 4Motion Mot. AFN; AVG	81	1.9	10.96 - 11.00	4	11	GX93
Passat 1.9 TDI, Syncro, 4Motion Mot. AFN; AVG (Cooling Water Heater)	81	1.9	10.96 - 11.00	4	11	GX59
Passat 1.9 TDI, Syncro, 4Motion Mot. AFN; AVG (Cooling Water Heater)	81	1.9	10.96 - 11.00	4	11	GX76
Passat 1.9 TDI, 4Motion Mot. ATJ, AJM	85	1.9	08.99 - 11.00	4	11	GX93
Passat 1.9 TDI, 4Motion Mot. ATJ, AJM (Cooling Water Heater)	85	1.9	08.99 - 11.00	4	11	GX59
Passat 1.9 TDI, 4Motion Mot. ATJ, AJM (Cooling Water Heater)	85	1.9	08.99 - 11.00	4	11	GX76
Passat 1.9 TDI, 4Motion Mot. AWX, AVF	96	1.9	10.00 - 01.02	4	11	GX93
Passat 1.9 TDI, 4Motion Mot. AWX, AVF (Cooling Water Heater)	96	1.9	10.00 - 05.05	4	11	GX59
Passat 1.9 TDI, 4Motion Mot. AWX, AVF (Cooling Water Heater)	96	1.9	10.00 - 05.05	4	11	GX76
Passat 1.9 TDI, 4Motion Mot. AWX, AVF	96	1.9	02.02 - 05.05	4	11	GX97
Passat 2.0 TDI, 4Motion Mot. CBAA, CBAB, CBAC, CBBB, CBDC	81	2.0	11.08 - 07.10	4	4,4	GZ020
Passat 2.0 TDI, 4Motion Mot. BKP, BMA	100	2.0	05.07 - 06.08	4	4,4	GZ002
Passat 2.0 TDI, 4Motion Mot. CBAA, CBAB, CBAC, CBBB, CBDC	100	2.0	05.08 - 11.09	4	4,4	GZ020
Passat 2.0 TDI, 4Motion Mot. BKP, BMA	103	2.0	05.07 - 06.08	4	4,4	GZ002
Passat 2.0 TDI, 4Motion Mot. CBAA, CBAB, CBAC, CBBB, CBDC	103-125	2.0	05.08 - 11.09	4	4,4	GZ020
Passat 2.0 Blue TDI Mot. CBAC	105	2.0	01.09 >	4	4,4	GZ020
Passat 2.5 TDI, TDI syncro, TDI 4Motion Mot. AFB, AKN	110	2.5	08.98 - 11.06	6	12	GX124
Passat 2.5 TDI, TDI syncro, TDI 4Motion Mot. BAU, BDG, BDH	120-132	2.5	05.03 - 05.05	6	12	GX124
Passat Alltrack 2.0 TDI, TDI 4Motion Mot. CFFB, CFGB, CFGC	103-125-130	2.0	01.12 >	4	4,4	GZ020
Passat CC 2.0 TDI, 4Motion Mot. CBAA, CBAB	100-103	2.0	05.08 - 05.12	4	4,4	GZ020
Passat CC 2.0 TDI, 4Motion Mot. CBAC, CBBB, CFFA, CFFB, CFGB	105-125	2.0	05.08 - 05.12	4	4,4	GZ020
Passat CC 2.0 Blue TDI Mot. CBAC	105	2.0	05.09 >	4	4,4	GZ020
Passat V 2.0 TDI Mot. BWV	88	2.0	11.05 - 05.07	4	7	GS007
Passat V 2.0 TDI Mot. BVD	90	2.0	06.05 >	4	7	GS005
Passat V 2.0 TDI Mot. BVE	90	2.0	06.05 - 02.06	4	7	GS007
Passat V 2.0 TDI Mot. BMA	100	2.0	03.05 >	4	7	GS007
Passat V 2.0 TDI Mot. BKP	103	2.0	03.05 >	4	7	GS007
Passat V 2.0 TDI Mot. BMP	103	2.0	03.05 >	4	7	GS005
Passat V 2.0 TDI Mot. BUZ	120	2.0	10.05 >	4	7	GS007
Passat V 2.0 TDI Mot. BMR	125	2.0	02.06 >	4	7	GS007
Passat Variant 1.6 D, TD Mot. CY, JK	40-51	1.6	04.82 - 03.88	4	11	GX59
Passat Variant 1.6 TD Mot. RA, SB	59	1.6	08.88 - 09.93	4	11	GX59
Passat Variant 1.6 TDI Mot. CAYC	77	1.6	08.09 >	4	4,4	GZ020
Passat Variant 1.9 D Mot. 1Y	47	1.9	05.89 - 09.93	4	11	GX59
Passat Variant 1.9 TD Mot. 1Y	50	1.9	05.89 - 10.93	4	11	GX59



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


VOLKSWAGEN

Passat Variant 1.9 TD Mot. AAZ	55	1.9	03.91 - 05.97	4	11	GX59
Passat Variant 1.9 TDI Mot. 1Z, AHU, AHH	66	1.9	10.93 - 05.97	4	11	GX93
Passat Variant 1.9 TDI Mot. 1Z, AHU, AHH (Cooling Water Heater)	66	1.9	10.93 - 05.97	4	11	GX59
Passat Variant 1.9 TDI Mot. 1Z, AHU, AHH (Cooling Water Heater)	66	1.9	10.93 - 05.97	4	11	GX76
Passat Variant 1.9 TDI Mot. AVB, AVF	74	1.9	02.00 - 11.00	4	11	GX93
Passat Variant 1.9 TDI Mot. AVB, AVF (Cooling Water Heater)	74	1.9	02.00 - 11.00	4	11	GX59
Passat Variant 1.9 TDI Mot. AVB, AVF (Cooling Water Heater)	74	1.9	10.00 - 05.05	4	11	GX76
Passat Variant 1.9 TDI Mot. AVB	74	1.9	11.01 - 05.05	4	11	GX97
Passat Variant 1.9 TDI Mot. BKC, BLS, BXE	77	1.9	08.05 >	4	5	GZ101
Passat Variant 1.9 TDI, Syncro, 4Motion Mot. AFN, AVG	81	1.9	06.97 - 11.00	4	11	GX93
Passat Variant 1.9 TDI, Syncro, 4Motion Mot. AFN, AVG (Cooling Water Heater)	81	1.9	06.97 - 11.00	4	11	GX59
Passat Variant 1.9 TDI, Syncro, 4Motion Mot. AFN, AVG (Cooling Water Heater)	81	1.9	06.97 - 11.00	4	11	GX76
Passat Variant 1.9 TDI, Syncro, 4Motion Mot. AJM, ATJ	85	1.9	01.99 - 11.00	4	11	GX93
Passat Variant 1.9 TDI, Syncro, 4Motion Mot. AJM, ATJ (Cooling Water Heater)	85	1.9	01.99 - 11.00	4	11	GX59
Passat Variant 1.9 TDI, Syncro, 4Motion Mot. AJM, ATJ (Cooling Water Heater)	85	1.9	01.99 - 11.00	4	11	GX76
Passat Variant 1.9 TDI, 4Motion Mot. AVF, AWW	96	1.9	11.00 - 10.01	4	11	GX93
Passat Variant 1.9 TDI, 4Motion Mot. AVF, AWW (Cooling Water Heater)	96	1.9	11.00 - 10.01	4	11	GX59
Passat Variant 1.9 TDI, 4Motion Mot. AVF, AWW (Cooling Water Heater)	96	1.9	11.00 - 10.01	4	11	GX76
Passat Variant 1.9 TDI, 4Motion Mot. AVF, AWW	96	1.9	11.00 - 05.05	4	11	GX98
Passat Variant 2.0 TDI, 4Motion Mot. CBAA, CBAB, CBAC, CBBB, CBDC	81	2.0	11.08 - 11.10	4	4,4	GZ020
Passat Variant 2.0 TDI, 4Motion TDI Mot. BKP, BMA, BGW	100-103	2.0	05.07 - 06.08	4	4,4	GZ002
Passat Variant 2.0 TDI, 4Motion Mot. CBAA, CBAB, CBAC, CBBB, CBDC	100	2.0	01.08 - 11.09	4	4,4	GZ020
Passat Variant 2.0 TDI, 4Motion Mot. CBAA, CBAB, CBAC, CBBB, CBDC	105-125	2.0	05.08 - 11.10	4	4,4	GZ020
Passat Variant 2.5 TDI, TDI syncro, TDI 4Motion Mot. AFB, AKN	110	2.5	08.98 - 11.06	6	12	GX124
Passat Variant 2.5 TDI, TDI syncro, TDI 4Motion Mot. BAU, BDG, BDH	120-132	2.5	05.03 - 05.05	6	12	GX124
Phaeton 3.0 V6 TDI 4Motion Mot. BMK, CARA, CEXA	165-171	3.0	09.04 >	6	4,4	GZ020
Phaeton 3.0 V6 TDI 4Motion Mot. CEXB	176-180	3.0	09.04 >	6	4,4	GZ020
Phaeton 3.2 V6 4Motion Mot. AYT, BRK, BKL	177	3.2	02.04 >	6	5	GZ101
Phaeton 5.0 V10 4Motion TDI Mot. AJS	230	5.0	11.02 >	10	11	GX97
Pickup 1.6 D Mot. ZA	40	1.6	06.81 >	4	11	GX59
Pointer 1.9 SDI Mot. BGG	47	1.9	12.05 >	4	11	GX59
Pointer 1.9 TD	55	1.9	08.95 - 09.97	4	11	GX59
Polo 60 1.7 SDI Mot. AKU	44	1.7	08.97 - 10.99	4	11	GX93
Polo 64 1.9 D Mot. AEF	47	1.9	10.94 - 10.99	4	11	GX59
Polo 64 1.9 SDI Mot. AGD	47	1.9	07.96 - 10.99	4	11	GX93
Polo 1.2 TDI Mot. CFWA	55	1.2	10.09 >	3	4,4	GZ020
Polo 1.3 D Mot. 1W, MN	33-35	1.3	08.86 - 09.94	4	11	GX59
Polo 1.4 TDI Mot. AMF, BAY, BNM, BNV BMN	51-55-59	1.4	10.01 >	3	11	GX98
Polo 1.4 TDI Mot. ATL	66	1.4	01.00 - 10.00	3	11	GX93
Polo 1.4 TDI Mot. CUSA	55-66	1.6	02.14 >	4	4,4	GZ020
Polo 1.6 TDI Mot. CAYA, CAYB, CAYC CLNA	55-66-77	1.6	06.09 >	4	4,4	GZ020
Polo 1.7 SDI Mot. AHG, AHB, AKW	42	1.7	04.97 - 10.99	4	11	GX93
Polo 1.7 SDI Mot. AKU	44	1.7	04.97 - 12.99	4	11	GX93
Polo 1.7 SDI Mot. AKU (Cooling Water Heater)	44	1.7	10.99 - 09.01	4	11	GX59



APLICACION



CV-KW



CIL



DATE

Zyl.
Cyl.
Cil.

V



CRE

VOLKSWAGEN

Polo 1.7 SDI Mot. AKU (Cooling Water Heater)	44	1.7	10.99 - 09.01	4	11	GX76
Polo 1.9 D Mot. AEF, 1Y	47	1.9	10.94 - 12.99	4	11	GX59
Polo 1.9 SDI Mot. AGD, ASY, ASX	47	1.9	07.96 - 04.98	4	11	GX93
Polo 1.9 SDI Mot. AGD, ASY, ASX (Cooling Water Heater)	47	1.9	07.96 - 04.98	4	11	GX59
Polo 1.9 SDI Mot. AGD, ASY, ASX (Cooling Water Heater)	47	1.9	07.96 - 04.98	4	11	GX76
Polo 1.9 SDI Mot. ASY	47	1.9	10.01 >	4	11	GX98
Polo 1.9 TDI Mot. ATD, AXR	74	1.9	10.01 >	4	11	GX97
Polo 1.9 TDI Mot. BMT	74	1.9	05.06 >	4	5	GZ101
Polo 1.9 TDI Mot. AFN	81	1.9	06.98 >	4	11	GX93
Polo 1.9 TDI Mot. BLT, ASZ	96	1.9	09.01 - 05.05	4	11	GX97
Polo IV 1.4 TDI Mot. BWB	51	1.4	05.06 >	3	7	GS005
Polo IV 1.4 TDI Mot. BMS	59	1.4	10.05 >	3	7	GS005
Polo Classic 57 1.7 SDI Mot. AKW	42	1.7	07.97 - 09.01	4	11	GX93
Polo Classic 64 1.9 D Mot. 1Y	47	1.9	01.96 - 10.96	4	11	GX59
Polo Classic 64 1.9 SDI Mot. AEY, 1Y	47	1.9	12.95 - 08.99	4	11	GX93
Polo Classic 68 1.9 SDI Mot. AQM, AGP	50	1.9	08.99 - 09.01	4	11	GX93
Polo Classic 90 1.9 TDI Mot. AHU, ALE, ALH, AGR	66	1.9	09.96 - 09.01	4	11	GX93
Polo Classic 90 1.9 TDI Mot. AHU, ALE, ALH, AGR	66	1.9	09.96 - 09.01	4	11	GX59
(Cooling Water Heater)						
Polo Classic 90 1.9 TDI Mot. AHU, ALE, ALH, AGR	66	1.9	09.96 - 09.01	4	11	GX76
(Cooling Water Heater)						
Polo Classic 110 1.9 TDI Mot. AFN, ASV	81	1.9	06.98 - 09.01	4	11	GX93
Polo Classic 110 1.9 TDI Mot. AFN, ASV (Cooling Water Heater)	81	1.9	06.98 - 09.01	4	11	GX59
Polo Classic 110 1.9 TDI Mot. AFN, ASV (Cooling Water Heater)	81	1.9	06.98 - 09.01	4	11	GX76
Polo Classic 1.3 D Mot. MN	33	1.3	08.86 - 12.88	4	11	GX93
Polo Classic 1.4 D Mot. 1W	35	1.4	10.90 - 09.94	4	11	GX59
Polo Classic 1.7 SDI Mot. AKW	44	1.7	11.97 - 08.99	4	11	GX93
Polo Classic 1.7 SDI Mot. AKW (Cooling Water Heater)	44	1.7	11.97 - 08.99	4	11	GX59
Polo Classic 1.9 D Mot. 1Y, AM, AS	47-48	1.9	01.96 - 10.96	4	11	GX59
Polo Classic 1.9 SDI Mot. AEY	47	1.9	12.95 >	4	11	GX93
Polo Classic 1.9 SDI Mot. AEY (Cooling Water Heater)	47	1.9	12.95 - 08.99	4	11	GX59
Polo Classic 1.9 SDI Mot. AGP; AQM	50	1.9	08.99 - 09.01	4	11	GX93
Polo Classic 1.9 TDI Mot. AGR ALH, AHU, ALE	66	1.9	10.99 - 09.01	4	11	GX93
Polo Classic 1.9 TDI Mot. AGR ALH, AHU, ALE (Cooling Water Heater)	66	1.9	10.99 - 09.01	4	11	GX76
Polo Classic 1.9 TDI Mot. AFN, ASV	81	1.9	07.96 >	4	11	GX93
Polo Classic 1.9 TDI Mot. AFN, ASV (Cooling Water Heater)	81	1.9	08.98 - 08.99	4	11	GX76
Polo Coupé 1.3 D Mot. MN	33	1.3	08.86 - 08.90	4	11	GX59
Polo Coupé 1.4 D Mot. 1W	35	1.4	08.90 - 09.94	4	11	GX59
Polo Kasten 1.4 D Mot. 1W	35	1.4	04.93 >	4	11	GX59
Polo Kasten 1.7 SDI Mot. AKU	44	1.7	08.97 - 12.99	4	11	GX93
Polo Kasten 1.9 D Mot. AEF	47	1.9	10.94 - 12.99	4	11	GX59
Polo Kasten 1.9 SDI Mot. AGD	47	1.9	07.96 - 12.99	4	11	GX93
Polo Sedan 1.4 TDI Mot. AMF; BAY	55	1.4	11.02 - 03.05	3	11	GX97
Polo Sedan 1.9 SDI Mot. ASY	47	1.9	11.02 - 07.06	4	11	GX93
Polo Stufenheck 1.4 TDI Mot. BAY	55	1.4	07.03 >	3	11	GX98
Polo Stufenheck 1.6 TDI Mot. CLNA	77	1.6	07.10 >	4	4,4	GZ020
Polo Stufenheck 1.9 SDI Mot. ASY	47	1.9	09.02 >	4	11	GX98
Polo Stufenheck 1.9 TDI Mot. ATD	74	1.9	09.02 >	4	11	GX98
Polo Variant 1.7 SDI Mot. AKW	42	1.7	08.97 - 09.01	4	11	GX93
Polo Variant 1.7 SDI Mot. AKW (Cooling Water Heater)	42	1.7	08.97 - 09.01	4	11	GX59
Polo Variant 1.7 SDI Mot. AKW (Cooling Water Heater)	42	1.7	08.97 - 09.01	4	11	GX76



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


VOLKSWAGEN

Polo Variant 1.9 SDI Mot. AEY, AGP, AQM	47-50	1.9	03.97 >	4	11	GX93
Polo Variant 1.9 TDI Mot. AGR, ALE, AHU, ALH	66	1.9	05.97 - 09.01	4	11	GX93
Polo Variant 1.9 TDI Mot. AGR, ALE, AHU, ALH (Cooling Water Heater)	66	1.9	05.97 - 09.01	4	11	GX59
Polo Variant 1.9 TDI Mot. AGR, ALE, AHU, ALH (Cooling Water Heater)	66	1.9	05.97 - 09.01	4	11	GX76
Polo Variant 1.9 TDI Mot. AFN, ASV	81	1.9	06.98 - 09.01	4	11	GX93
Polo Variant 1.9 TDI Mot. AFN, ASV (Cooling Water Heater)	81	1.9	06.98 - 09.01	4	11	GX76
Polo Variant 1.9 TDI Mot. AFN, ASV (Cooling Water Heater)	81	1.9	06.98 - 09.01	4	11	GX76
Quantum 1.6 D Turbo USA Mot. CY; MD	51	1.6	07.82 - 07.85	4	11	GX59
Quantum 1.9 TD	55	1.9	10.93 - 06.97	4	11	GX59
Rabbit 1.5 D USA Mot. CK	37	1.5	02.77 - 07.80	4	11	GX59
Rabbit 1.6 D Pickup Mot. CR; JK (USA)	38	1.6	08.81 - 04.83	4	11	GX59
Rabbit 1.6 D USA Mot. CR; JK	40	1.6	08.80 - 07.84	4	11	GX59
Rabbit 1.6 D Turbo USA Mot. CY	50	1.6	01.83 - 07.84	4	11	GX59
Santana 1.6 D Turbo Mot. CY; JK	40-51	1.6	06.85 - 03.88	4	11	GX59
Santana 1.9 TDI Mot. 1Z, AHU	66-90	1.9	09.95 - 07.96	4	11	GX93
Santana 1.9 TDI Mot. AFN	81-110	1.9	11.96 >	4	11	GX93
Santana 1.9 TDI Mot. AJM	85-115	1.9	04.00 >	4	11	GX93
Saveiro 1.6 D Mot. SB	59	1.6	08.91 - 07.96	4	11	GX59
Saveiro 1.9 D Mot. <221>	47	1.9	06.98 - 05.02	4	11	GX59
Scirocco 2.0 TDI Mot. CBDB, CBDB	100-103	2.0	10.08 >	4	4,4	GZ020
Scirocco 2.0 TDI Mot. CFGB, CFGC, CFHB	125-130	2.0	10.08 >	4	4,4	GZ020
Scirocco 2.0 TDI Mot. CUUB, CUWA	110-132	2.0	05.14 >	4	4,4	GZ020
Scirocco 2.0 TDI Mot. CUXA	135	2.0	05.14 >	4	4,4	GZ020
Sharan 1.9 TDI Mot. 1Z, AHU, ANU	66	1.9	09.95 - 02.00	4	11	GX93
Sharan 1.9 TDI Mot. 1Z, AHU, ANU (Cooling Water Heater)	66	1.9	09.95 - 02.00	4	11	GX59
Sharan 1.9 TDI Mot. 1Z, AHU, ANU (Cooling Water Heater)	66	1.9	09.95 - 02.00	4	11	GX76
Sharan 1.9 TDI Mot. 1Z, AHU, ANU	66	1.9	03.00 >	4	11	GX98
Sharan 1.9 TDI Mot. AFN, AVG	81	1.9	09.96 - 04.00	4	11	GX93
Sharan 1.9 TDI Mot. AFN, AVG (Cooling Water Heater)	81	1.9	09.96 - 04.00	4	11	GX59
Sharan 1.9 TDI Mot. AFN, AVG (Cooling Water Heater)	81	1.9	09.96 - 04.00	4	11	GX76
Sharan 1.9 TDI Mot. AJM	85	1.9	04.00 >	4	11	GX93
Sharan 1.9 TDI Mot. AJM (Cooling Water Heater)	85	1.9	04.00 >	3	11	GX76
Sharan 1.9 TDI 4Motion Mot. AUY	85	1.9	04.00 >	4	11	GX93
Sharan 1.9 TDI 4Motion Mot. AUY (Cooling Water Heater)	85	1.9	04.00 >	4	11	GX59
Sharan 1.9 TDI 4Motion Mot. AUY (Cooling Water Heater)	85	1.9	04.00 >	4	11	GX76
Sharan 1.9 TDI Mot. AUY, ASZ, BTB	85-110	1.9	04.00 >	4	11	GX97
Sharan 2.0 TDI, TDI 4Motion Mot. CFFA, CFEE	85-100	2.0	05.11 >	4	4,4	GZ020
Sharan 2.0 TDI Mot. BVH	100	2.0	11.05 >	4	7	GS005
Sharan 2.0 TDI Mot. BRT	103	2.0	11.05 >	4	7	GS005
Sharan 2.0 TDI Mot. BRT	103	2.0	11.05 >	4	5	GZ101
Sharan 2.0 TDI, TDI 4Motion Mot. CFFB	103	2.0	05.11 >	4	4,4	GZ020
Sharan 2.0 TDI Mot. CFGB	125	2.0	08.10 >	4	4,4	GZ020
Spacefox 1.9 SDI Mot. ASY	47	1.9	09.07 >	4	11	GX97
Taro 2.4 D, D 4x4 Mot. 2L	58-59-61	2.4	04.89 - 03.97	4	11	GJ114
Tiguan 2.0 TDI Mot. CFFD	81	2.0	05.10 >	4	4,4	GZ020
Tiguan 2.0 TDI Mot. CBAA, CBAB, CBBA, CBBB, CFFB	103	2.0	03.08 - 05.11	4	4,4	GZ020
Tiguan 2.0 TDI 4Motion Mot. CBAA, CBAB, CBBA, CBBB, CFFA	100	2.0	11.07 - 05.11	4	4,4	GZ020
Tiguan 2.0 TDI 4Motion Mot. CBAA, CBAB, CBBA, CBBB, CFFB, CLJA	103	2.0	11.07 - 05.11	4	4,4	GZ020
Tiguan 2.0 TDI 4Motion Mot. CBAA, CBAB, CBBA, CBBB	120	2.0	03.08 - 05.11	4	4,4	GZ020
Tiguan 2.0 TDI 4Motion Mot. CBAA, CBAB, CBBA, CBBB, CFGB	125	2.0	02.08 - 05.11	4	4,4	GZ020
Tiguan 2.0 TDI 4Motion Mot. CFGB	130	2.0	11.12 >	4	4,4	GZ020



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

VOLKSWAGEN

Touareg 2.5 TDI Mot. BAC, BLK	120-128	2.5	01.03 – 11.06	5	11	GX97
Touareg 2.5 TDI Mot. BPD	120	2.5	01.06 >	5	7	GS005
Touareg 2.5 TDI Mot. BPE	128	2.5	01.06 >	5	7	GS005
Touareg 3.0 TDI Mot. BUN, CASB, CASC, CATA	155	3.0	12.06 - 05.10	6	4,4	GZ020
Touareg 3.0 TDI Mot. BKS, CASB, CASC, CATA	165	3.0	11.04 - 05.10	6	4,4	GZ020
Touareg 3.0 TDI Mot. CASA, CASB, CASC, CATA, CASA	176	3.0	11.07 – 05.10	6	4,4	GZ020
Touareg 3.0 TDI Mot. CASD, CJMA	150-180	3.0	01.10 – 05.11	6	4,4	GZ020
Touareg 4.2 TDI Mot. CKDA	250	4.2	04.10 - 06.10	8	4,4	GZ020
Touareg 5.0 TDI Mot. AYH, BLE	230	5.0	11.10 >	10	7	GS005
Touran 1.6 TDI Mot. CAYB, CAYC	66-77	1.6	11.02 – 11.06	4	4,4	GZ020
Touran 1.9 TDI Mot. BXF, BXJ, BRU	66	1.9	11.04 >	4	5	GZ101
Touran 1.9 TDI Mot. AVQ	74	1.9	02.03 >	4	5	GZ101
Touran 1.9 TDI Mot. BLS, BXE, BKC	77	1.9	11.06 >	4	5	GZ101
Touran 2.0 TDI Mot. CFHC, CFJA, CFJB, CLCA	81	2.0	05.10 >			
Touran 2.0 TDI Mot. AZV	100	2.0	02.03 >	4	4,4	GZ002
Touran 2.0 TDI Mot. CFHC, CFJA, CFJB, CLCA	103	2.0	05.10 >	4	4,4	GZ020
Touran 2.0 TDI 16V Mot. BKD	103	2.0	08.03 >	4	4,4	GZ002
Touran 2.0 TDI Mot. BMM	103	2.0	06.05 - 11.06	4	5	GZ101
Touran 2.0 TDI Mot. BMN	125	2.0	12.05 >	4	7	GS007
Touran 2.0 TDI Mot. CFHC, CFJA, CFJB, CLCA	125	2.0	05.10 >	4	4,4	GZ020
Transporter 1.6 D Mot. CD, BE (BRAZIL), BE <222>	37-40	1.6	10.81 >	4	11	GX59
Transporter 1.6 D Turbo , Syncro (24, 25) Mot. J-	51	1.6	08.84 - 07.92	4	11	GX59
Transporter 1.7 D Mot. KY	42	1.7	10.86 - 07.92	4	11	GX59
Transporter 1.9 D, DT Mot. 1X, ABL	45-50	1.9	09.90 - 09.95	4	11	GX59
Transporter 2.4 D, Syncro Mot. AAB, AJA	55-57	2.4	11.92 >	5	11	GX59
Transporter 2.5 TDI Mot. AJT	65	2.5	05.98 >	5	12	GX124
Transporter 2.5 TDI Mot. ACV, AUF, AYC	75	2.5	01.95 >	5	11	GX93
Transporter T3 1.6 D Mot. CS	37	1.6	01.81 - 07.87	4	11	GX59
Transporter T3 1.6 TD, Syncro Mot. JX	51	1.6	03.86 - 07.92	4	11	GX59
Transporter T3 1.7 D Mot. KY	42	1.7	10.86 - 07.92	4	11	GX59
Transporter T4 1.9 D Turbo Mot. 1X; ABL	45-50	1.9	09.90 - 06.03	4	11	GX59
Transporter T4 2.4 D, Syncro Mot. AAB, AJA	57-55	2.4	11.92 - 09.98	5	11	GX59
Transporter T4 2.5 TDI Mot. AYY	65	2.5	10.01 >	5	11	GX97
Transporter T4 2.5 TDI Mot. ACV, AUF, AXG, AYC	75	2.5	01.95 - 06.03	5	11	GX93
Transporter T4 2.5 TDI Mot. AHY	111	2.5	05.98 >	5	12	GX124
Transporter T4 2.5 TDI, TDI Syncro Mot. ACV; AHY; AJT; AUF; AXG; AYC	65-75-111	2.5	01.95 - 06.03	5	11	GX93
Transporter T5 1.9 TDI Mot. BRR, BRS	62-75	1.9	01.06 >	4	5	GZ101
Transporter T5 1.9 TDI Mot. AXC, AXB	63-75	1.9	04.03 >	4	11	GX97
Transporter T5 2.0 TDI Mot. CAAA, CAAB	62-75	2.0	09.09 >	4	4,4	GZ020
Transporter T5 2.0 TDI, TDI 4Motion Mot. CAAA, CAAB	62-75	2.0	09.09 >	4	4,4	GZ020
Transporter T5 2.0 TDI, TDI 4Motion Mot. CAAD	84	2.0	05.11 >	4	4,4	GZ020
Transporter T5 2.0 TDI Mot. BNZ	96	2.5	01.06 >	5	7	GS005
Transporter T5 2.0 TDI, TDI 4Motion Mot. CAAE, CCHA, CCHB	100	2.0	06.10 >	4	4,4	GZ020
Transporter T5 2.0 TDI, TDI 4Motion Mot. CAAC, CCHA	103	2.0	09.09 >	4	4,4	GZ020
Transporter T5 2.0 TDI, TDI 4Motion Mot. CFCA	132-136	2.0	09.09 >	4	4,4	GZ020
Transporter T5 2.5 TDI, TDI 4Motion Mot. AXD	96	2.0	02.03 – 11.09	5	11	GX97
Transporter T5 2.5 TDI Mot. BLJ	120	2.0	11.03 – 11.09	5	11	GX97
Transporter T5 2.5 TDI, TDI 4Motion Mot. AXE	128	2.0	07.04 – 11.09	5	11	GX97
Vanagon 1.6 D USA Mot. CS	37	2.0	08.81 - 07.84	4	11	GX59
Vento 1.9 D Mot. 1Y (Cooling Water Heater)	47	1.9	11.91 >	4	11	GX59



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


VOLKSWAGEN

Vento 1.9 SDI Mot. AEY	47	1.9	01.95 - 12.97	4	11	GX93
Vento 1.9 TD Mot. AAZ	55	1.9	11.91 - 12.97	4	11	GX93
Vento 1.9 TD Mot. AAZ (Cooling Water Heater)	55	1.9	11.91 - 12.97	4	11	GX59
Vento 1.9 TDI Mot. 1Z, ALE, AHU	66	1.9	09.93 - 07.96	4	11	GX93
Vento 1.9 TDI Mot. 1Z, ALE, AHU (Cooling Water Heater)	66	1.9	09.93 - 07.96	4	11	GX59
Vento 1.9 TDI Mot. 1Z, ALE, AHU (Cooling Water Heater)	66	1.9	09.93 - 07.96	4	11	GX76
Vento 1.9 TDI Mot. AFN	81	1.9	02.96 >	4	11	GX93
Vento 1.9 TDI Mot. AFN (Cooling Water Heater)	81	1.9	02.96 - 12.97	4	11	GX59
Vento 1.9 TDI Mot. AFN (Cooling Water Heater)	81	1.9	02.96 - 12.97	4	11	GX76
Voyage Mot. AM; AS	40	1.6	09.81 >	4	11	GX59
Voyage 1.6 TD Mot. JXF	51	1.6	10.94 - 05.02	4	11	GX59
Voyage 1.9 TDI Mot. 1Z	66	1.9	09.99 - 09.01	4	11	GX93
Voyage 1.9 TDI Mot. 1Z (Cooling Water Heater)	66	1.9	09.99 - 09.01	4	11	GX76
Voyager 1.6 D, Amazon, Parati Mot. AS (BRAZIL)	40	1.6	09.81 >	4	11	GX59

VOLVO

240 2.0 D Mot. D 20	50	2.0	08.79 - 09.81	5	11	GX59
240 2.4 D, Kombi Mot. D 24	58-60	2.4	08.79 - 08.93	6	11	GX59
340-360 1.6 Diesel Mot. D 16	40	1.6	08.84 - 07.91	4	11	GX74
360 1.6 D Mot. D16	40	1.6	07.84 - 07.91	4	11	GX64
360 1.8 D Mot. XUD 7	44-60	1.8	09.98 >	4	11	GX73
440 1.9 D T Mot. D19T	66	1.9	09.93 - 07.97	4	11	GX60
440 1.9 TD Mot. Renault F8Q Turbo	66	1.9	01.93 - 08.97	4	11	GX60
440 K 1.9 TD Mot. D 19 T	66	1.9	07.94 - 07.96	4	11	GX60
460 L 1.9 TD Mot. D19T	66	1.9	07.94 - 07.96	4	11	GX60
740 2.4 D, Kombi Mot. D24	60	2.4	04.84 - 07.92	6	11	GX59
740 2.4 D Turbo, Interc, Kombi Mot. D 24 T; D 24 TIC	80-85	2.4	04.85 - 07.92	6	11	GX59
760 2.4 D Turbo (USA) Mot. D 24 T	79	2.4	08.82 - 07.87	6	11	GX59
760 2.4 D Turbo Interc. Mot. D 24 T; D 24 TIG	80-85	2.4	08.82 - 07.92	6	11	GX59
760 Kombi 2.4 D Turbo (USA) Mot. D 24 T	79	2.4	08.82 - 07.87	6	11	GX59
760 Kombi 2.4 TD Mot. D 24 T	82	2.4	08.82 - 07.87	6	11	GX59
760 Kombi 2.4 TD Interc. D 24 TIC	85	2.4	08.87 - 07.92	6	11	GX59
780 2.4 D Turbo Mot. D 24 TIC	85-90	2.4	08.85 - 07.91	6	11	GX59
850 2.5 TDI, Kombi Mot. D 5252 T	103	2.5	05.96 - 08.97	5	11	GX93
850 2.5 TDI, Kombi Mot. D 5252 T (Cooling Water Heater)	103	2.5	05.96 - 08.97	5	11	GX76
940 2.4 D, Kombi Mot. D 24	60	2.4	09.90 - 08.93	4	11	GX59
940 2.4 D Turbo, Interc. Kombi Mot. D 24 T; D 24 TIC	80-90	2.4	09.90 - 08.97	6	11	GX59
940 II 2.4 D, Kombi Mot. D 24	60	2.4	09.90 - 08.93	4	11	GX59
940 II 2.4 D Turbo, Interc., Kombi Mot. D 24 T; D 24 TIC	80-90	2.4	09.90 - 08.97	6	11	GX59
960 2.4 D Turbo, Interc. Mot. D 24 TIC	85	2.4	08.90 - 08.97	6	11	GX59
960 Kombi 2.4 D Turbo, Interc. Mot. D 24 TIC	85-90	2.4	08.90 - 08.97	6	11	GX59
Aktiv S 800 Mot. Perkins 4-154 (TA)	-	-	01.72 - 12.75	-	12	TS105
Combine Harvester Mot. Perkins 4-154 (TA)	-	-	01.70 >	-	12	TS105
Combine Mot. Perkins 4-236 (TA), Perkins 4-108 (TA)	-	-	01.66 - 12.70	-	12	TS105
C30 1.6 D Drive Mot. D416T Nr. >16125	80	1.6	10.06 - 07.11	4	11	GZ008
C30 1.6 D Drive Mot. D416T Nr. 16126>	80	1.6	10.06 - 07.11	4	11	GZ014
C30 1.6 D2 Drive Mot. D4162T	84	1.6	08.10 >	4	5	GZ026
C30 2.0 D Mot. D4204T; D4204T2 Fg.Nr. 1364	96-100	2.0	10.06 - 09.10	4	11	GX107
C30 2.0 D3, D4 Mot. D5204T, D5204T5	110-130	2.0	08.10 >	5	7	GS004
C30 2.4 D5 Mot. D5244T.; D5244T9 Nr. >627145	120-132	2.4	10.06 - 07.10	5	4,4	GZ030
C30 2.4 D5 Mot. D5244T.; D5244T9 Nr. 627146>	120-132	2.4	10.06 - 07.10	5	7	GS004



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

VOLVO

C70 II Cabrio 2.0 D Mot. D4204T	100	2.0	08.06 >	4	11	GX107
C70 II Cabrio 2.0 D3, D4 Mot. D5204T, D5204T5	110-130	2.0	10.10 – 07.13	5	7	GS004
C70 II Cabrio 2.4 D, D5 Mot. D5244T8; D5244T9	120-132	2.4	08.06 - 11.07	5	4,4	GZ030
C70 II Cabrio 2.4 D, D5 Mot. D5244T8; D5244T9	120-132	2.4	12.07 >	5	7	GS004
D 430 Agric Tractor Mot. Perkins D3-152 (TA)	-	-	01.69 >	-	12	TS105
D 430 Buster Mot. Perkins D3-152 (TA)	-	-	01.69 - 12.70	-	12	TS105
D 430 Mot. Perkins D3-152 (TA)	-	-	01.69 - 12.70	-	12	TS105
D 430 Tractor Mot. Perkins D3-152	-	-	01.69 >	-	12	TS105
F 82 Truck Mot. Perkins 4-236	-	-	01.72 >	-	12	TS105
F 406, 407, 408, 409 3.6 Mot. TD 40A	80-88	3.6	04.78 - 02.86	6	11	GX78
G 65 & G 80 Mot. Perkins 4-236	-	-	01.73 >	-	12	TS107
Industrial Tractor Mot. Perkins D3-152 (TA)	-	-	01.69 >	-	12	TS105
Lapplander Jeep Mot. Perkins 4-108	-	-	01.71 - 12.75	-	12	TS105
S40 1.9 DI Mot. D4192T2	70	1.9	01.99 >	4	11	GX60
S40 1.9 TD Mot. F8Q	66-90	1.9	05.96 >	4	11	GX60
S40 1.9 TDI Mot. D 4192 T	66	1.9	07.95 - 08.99	4	11	GX60
S40 I 1.9 D Mot. D4192T	66	1.9	05.96 - 07.99	4	11	GX60
S40 I 1.9 D Mot. D4192T2	70	1.9	03.98 - 07.00	4	11	GX84
S40 I 1.9 DI Mot. D 4192 T4	75	1.9	07.00 - 12.03	4	11	GX93
S40 I 1.9 DI Mot. D 4192 T4 (Cooling Water Heater)	75	1.9	07.00 - 12.03	4	11	GX76
S40 I 1.9 DI Mot. D 4192 T3	85	1.9	07.00 - 12.03	4	11	GX93
S40 I 1.9 DI Mot. D 4192 T3 (Cooling Water Heater)	85	1.9	07.00 - 12.03	4	11	GX76
S40 II 1.6 D Drive Mot. D4164TDRIVE Nr. >16125	80	1.6	10.06 – 07.11	4	11	GZ008
S40 II 1.6 D Drive Mot. D4164TDRIVE Nr. 16126>	80	1.6	10.06 – 07.11	4	11	GZ014
S40 II 1.6 D2 Drive Mot. D4162T	84	1.6	08.10 >	4	5	GZ026
S40 II 2.0 D Mot. D4204T; D4204T2 Fg.Nr. 1364	96-100	2.0	10.06 – 09.10	4	11	GX107
S40 II 2.0 D3, D4 Mot. D5204T, D5204T5	110-130	2.0	08.10 >	5	7	GS004
S40 II 2.4 D5 Mot. D5244T...; D5244T9 Nr. >380303	120-132	2.4	10.06.- 07.10	5	4,4	GZ030
S40 II 2.4 D5 Mot. D5244T...; D5244T9 Nr.380304>	120-132	2.4	10.06.- 07.10	5	7	GS004
S60 D 2.4 Mot. D5244T7	93	2.4	08.05 >	5	4,4	GZ030
S60 2.4 D Mot. D5244T5	120	2.4	08.06 >	5	4,4	GZ030
S60 2.4 D5 Mot. D5244T2	120	2.4	10.01 >	5	11	GZ006
S60 2.4 D5 Mot. D5244T4	136	2.4	08.05 >	5	4,4	GZ030
S60 2.4 D5 Mot. D5244T3	136	2.4	08.05 >	5	11	GZ006
S60 2.4 D Mot. D5244T; D5244T2	92-96-120	2.4	08.01 >	5	11	GZ006
S60 2.4 D5 Mot. D 5244 T	120	2.4	07.01 >	5	11	GZ006
S60 2.5 TDI Mot. D5252T	103	2.5	07.01 >	5	11	GX93
S60 I 2.4 D Mot. 5D244T, D5244T2, D5244T3	85-96	2.4	12.01 – 07.06	5	11	GZ006
S60 I 2.4 D Mot. 5D244T4, D5244T5, D5244T6, D5244T7	90-83	2.4	08.05 – 07.09	5	4,4	GZ030
S60 I 2.4 D Mot. 5D244T, D5244T2, D5244T3	120	2.4	08.01 – 07.06	5	11	GZ006
S60 I 2.4 D Mot. 5D244T4, D5244T5, D5244T6, D5244T7	120	2.4	08.06 – 07.09	5	4,4	GZ030
S60 I 2.4 D5 Mot. 5D244T4, D5244T5, D5244T6, D5244T7	136	2.4	08.05 – 07.09	5	4,4	GZ030
S60 II 1.6 DRIVE Mot. D4162T	85	1.6	08.11 >	4	5	GZ026
S60 II 2.0 D3, D4 Mot. D5204T2, D5204T3, D5204T7	100-120	2.0	08.10 >	5	4,4	GZ030
S60 II 2.4 D5, D5 AWD Mot. D5244T10, D5244T11, D5244T15	151-158	2.4	08.10 >	5	4,4	GZ030
S70 2.5 TDI Mot. D 5252 T	103	2.5	01.97 >	5	11	GX93
S70 2.5 TDI Mot. D 5252 T (Cooling Water Heater)	103	2.5	01.97 >	5	11	GX76
S80 2.4 D Mot. D5244T2	96	2.4	10.01 >	5	11	GZ006
S80 2.4 D5 Mot. D5244T	120	2.4	01.01 >	5	11	GZ006
S80 2.5 TDI Mot. D 5252T	103-140	2.5	01.99 >	5	11	GX93
S80 2.5 TDI Mot. D 5252T (Cooling Water Heater)	103-140	2.5	01.99 >	5	11	GX76



APPLICATION



CV-KW



CIL



DATE


ZyL
Cyl.
cil.


VOLVO

S80 I D5 Mot. D5244T	120	2.4	08.01 - 07.06	5	11	GZ008
S80 I 2.4 D Mot. D5244T2	96	2.4	10.01 - 07.06	5	11	GZ008
S80 I 2.5 TDI Mot. D5252T	103	2.5	08.98 - 07.01	5	11	GX93
S80 I 2.5 TDI Mot. D5252T (Cooling Water Heater)	103	2.5	08.98 - 07.01	5	11	GX76
S80 II 1.6 D DRIVe Mot. D4164T (Screw connection)	80	1.6	08.09 - 07.11	4	11	GZ014
S80 II 1.6 D DRIVe Mot. D4164T (Plug connection)	80	1.6	08.09 - 07.11	4	11,5	GZ004
S80 II 1.6 D DRIVe Mot. D4162T	84	1.6	08.11 >	4	5	GZ026
S80 II 2.0 D Mot. D4204T	100	2.0	08.07 - 07.10	4	11	GX107
S80 II 2.0 D3 Mot. D5204T2, D5204T3, D5204T7	100	2.0	08.12 - 07.14	5	4,4	GZ030
S80 II 2.0 D3 Mot. D5204T2, D5204T3, D5204T7	120	2.0	08.10 - 07.12	5	4,4	GZ030
S80 II 2.0 D4 Mot. D4204T5	133	2.0	08.13 >	4	7	GS004
S80 II 2.0 D4 Mot. D5204T2, D5204T3, D5204T7	120	2.0	08.12 >	5	4,4	GZ030
S80 II 2.4 D Mot. D5244T4, D5244T5	120	2.4	08.06 - 07.09	5	4,4	GZ030
S80 II 2.4 D Mot. D5244T19	120	2.4	08.09 - 07.10	5	7	GS004
S80 II 2.4 D, D5, D5 AWD Mot. D5244T10, D5244T11, D5244T14	129-151	2.4	08.09 - 07.10	5	7	GS004
S80 II 2.4 D5, D5 AWD Mot. D5244T4, D5244T5	136	2.4	03.06 - 07.09	5	4,4	GZ030
S80 II 2.0 D5 Mot. D5244T10, D5244T11, D5244T14	158	2.4	08.11 - 07.14	5	7	GS004
S80 II 2.0 D5, D5 AWD Mot. D5244T15	158	2.4	08.11 >	5	4,4	GZ030
S 830 Mot. Perkins 4-154 (TA)	-	-	01.72 - 12.75	-	12	TS105
S 900 Combine Mot. Perkins 4-236 (TA)	-	-	01.69 >	-	12	TS105
S 900 Mot. Perkins 4-248 (TA)	-	-	01.68 >	-	12	TS105
SM 462 Combine Mot. Perkins 3-152 (TA)	-	-	01.72 >	-	12	TS105
ST 257, 280 Mot. Perkins 4-99	-	-	01.72 >	-	12	TS105
ST 257, 280 Mot. Perkins 4-107 (TA)	-	-	01.72 - 12.75	-	12	TS105
ST 257 Combine Mot. Perkins 4-107 (TA)	-	-	01.66 - 12.70	-	12	TS105
T 400 Terrier Mot. Perkins D3-152 (TA)	-	-	01.72 - 12.75	-	12	TS105
T 430 Mot. Perkins D3-152 (TA)	-	-	01.72 - 12.75	-	12	TS105
T 430-1 Mot. Perkins D3-152 (TA)	-	-	01.72 - 12.75	-	12	TS105
T 500 Mot. Perkins 4-236 (A)	-	-	01.74 >	-	12	TS107
Terrier Tractor Mot. Perkins 3-150 (TA), Perkins 3-152 (TA)	-	-	01.68 - 12.70	-	12	TS105
V40 1.9 DI Mot. D 4192 T2	70	1.9	03.99 - 07.00	4	11	GX84
V40 1.9 TD Mot. F8Q, D 4192 T	66-90	1.9	01.96 >	4	11	GX60
V40 I 1.9 D Mot. D4192T3/DI; D4192T4/DI	75-85	1.9	08.00 - 01.04	4	11	GX93
V40 I 1.9 D Mot. D4192T3/DI; D4192T4/DI (Cooling Water Heater)	75-85	1.9	08.00 - 01.04	4	11	GX76
V40 Kombi 1.9 TD Mot. D 4192 T	66	1.9	07.95 - 08.99	4	11	GX60
V40 Kombi 1.9 DI Mot. D 4192 T2	70	1.9	03.99 - 07.00	4	11	GX84
V40 Kombi 1.9 DI Mot. D 4192 T3, D 4192 T4	75-85	1.9	07.00 - 06.04	4	11	GX82
V40 Kombi 2.0 D Mot. D 4204 T	100	2.0	12.02 - 06.04	4	11	GX130
V40 Cross Country 1.6 D2 Mot. D4162T	84	1.6	01.13 >	4	5	GZ026
V40 Cross Country 2.0 D3, D4 Mot. D5204T4, D5204T6	110-130	2.0	01.13 >	5	7	GS004
V40 II D4 Mot. D4204T14	140	2.0	09.14 >	4	7	GS004
V40 II 1.6 D2 Mot. D4162T	84	1.6	09.12 >	4	5	GZ026
V40 II 2.0 D3, D4 Mot. D5204T4, D5204T6	110-130	2.0	09.12 >	5	7	GS004
V50 1.6 D DRIVe Mot. D4164T (Screw connection)	80-81	1.6	11.04 - 07.10	4	11	GZ008
V50 1.6 D DRIVe Mot. D4164T (Plug connection)	80-81	1.6	11.04 - 07.10	4	11	GZ014
V50 1.6 D2 DRIVe Mot. D4164T	84	1.6	08.11 - 12.12	4	5	GZ026
V50 2.0 D Mot. D4204T; D4204T2	96-100	2.0	04.04 - 07.10	4	11	GX107
V50 2.0 D3, D4 Mot. D5204T, D5204T5	110-130	2.0	08.10 - 12.12	5	7	GS004
V50 2.4 D5 Mot. D5244T8; D5244T9	120-132	2.4	04.06 - 11.07	5	4,4	GZ030
V50 2.4 D5 Mot. D5244T8; D5244T9	120-132	2.4	12.07 >	5	7	GS004
V60 1.6 D2 DRIVe Mot. D4162T	85	1.6	09.11 >	4	5	GZ026



APLICACION



CV-KW



CIL



DATE



ZYL



V



CRE

VOLVO

V60 2.0 D3 Mot. D5204T3, D5204T7	100	2.0	09.12 >	5	7	GS004
V60 2.0 D3 Mot. D5204T2	120	2.0	09.10 – 08.11	5	4,4	GZ030
V60 2.0 D4 Mot. D5204T3, D5204T7	120	2.0	09.11 >	5	7	GS004
V60 2.0 D4 Mot. D5204T5	133	2.0	09.13 >	4	7	GS004
V60 2.4 D4 AWD Mot. D5244T11, D5244T12, D5244T15, D5244T17	120-133	2.4	09.12 >	5	7	GS004
V60 2.0 D5, D5 AWD Mot. D5244T10	151	2.4	09.10 – 08.11	5	4,4	GZ030
V60 2.0 D5, D5 AWD Mot. D5244T11, D5244T12, D5244T15, D5244T17	158	2.4	09.11 >	5	7	GS004
V60 2.4 D6 Hybrid AWD Mot. D82PHEV	158	2.4	11.12 >	5	7	GS004
V70 2.4 D5 Mot. D5244T2	120	2.4	01.01 >	5	11	GZ006
V70 2.5 TDI, Kombi Mot. 5252 T	103	2.5	01.97 >	5	11	GX93
V70 2.5 TDI Mot. 5252 T (Cooling Water Heater)	103	2.5	01.97 - 03.00	5	11	GX76
V70 I 2.5 TDI Mot. 5252 T	103	2.5	01.97 - 03.00	5	11	GX93
V70 I 2.5 TDI Mot. 5252 T (Cooling Water Heater)	103	2.5	01.97 - 03.00	5	11	GX76
V70 II 2.4 D, D AWD, D5, D5 AWD Mot. D5244T; D5244T2; D5244T3	96-120-136	2.4	08.01 - 07.06	5	11	GZ006
V70 II 2.4 D, D5 AWD Mot. D5244T4; D5244T5; D5244T6; D5244T7	90-93-120-136	2.4	08.06 - 07.07	5	4,4	GZ030
V70 II 2.4 D5, AWD Mot. D 5244 T	120	2.4	08.01 >	5	11	GZ006
V70 II 2.5 D, TDI Mot. D5252T	103	2.5	03.00 - 07.01	5	11	GX93
V70 II 2.5 D, TDI Mot. D5252T (Cooling Water Heater)	103	2.5	03.00 - 07.01	5	11	GX76
V70 II Kombi 2.4 D	96	2.4	12.01 >	5	11	GZ006
V70 II Kombi 2.4 D5 AWD	120	2.4	03.03 >	5	11	GZ006
V70 II Kombi 2.5 TDI Mot. 5252 T	103	2.5	03.00 - 08.01	5	11	GX93
V70 III 1.6 D DRIVe Mot. D4164T (Screw connection)	80	1.6	01.10 – 07.11	4	11	GZ008
V70 III 1.6 D DRIVe Mot. D4164T (Plug connection)	80	1.6	01.10 – 07.11	4	11	GZ014
V70 III 1.6 D DRIVe Mot. D4162T	84	1.6	08.11 >	4	5	GZ026
V70 III 2.0 D Mot. D4204T	100	2.0	10.07 – 07.10	4	11	GX107
V70 III 2.0 D3, D4 Mot. D5204T3, D5204T7	100	2.0	08.12 >	5	7	GS004
V70 III 2.0 D3, D4 Mot. D5204T2	120	2.0	08.10 – 07.11	5	4,4	GZ030
V70 III 2.4 D Mot. D5244T4, D5244T5, D5244T14	120-129	2.4	08.07 – 07.10	5	4,4	GZ030
V70 III 2.4 D4 AWD Mot. D5244T15, D5244T17, D5244T11, D5244T12	120-133	2.4	08.12 >	5	4,4	GZ030
V70 III 2.4 D5, D5 AWD Mot. D5244T4, D5244T5	132-136	2.4	08.07 – 07.09	5	4,4	GZ030
V70 III 2.4 D5, D5 AWD Mot. D5244T10	151	2.4	08.09 – 07.11	5	7	GS004
V70 III 2.4 D5 Mot. D5244T11, D5244T12	158	2.4	08.11 >	5	4,4	GZ030
V70 III 2.4 D5, D5 AWD Mot. D5244T15, D5244T17	158	2.4	08.11 >	5	4,4	GZ030
V90 3.6 F 407/408 Mot. TD 40 A	80-88	3.6	04.78 - 02.86	4	11	GX78
XC60 2.0 D3, D3 DRIVe, D4 Mot. D5204T2, D5204T3, D5204T7	100-120	2.0	08.10 >	5	7	GS004
XC60 2.4 D AWD Mot. D5244T4, D5244T5	120	2.4	03.09 – 07.09	5	4,4	GZ030
XC60 2.4 D AWD Mot. D5244T4, D5244T5	120	2.4	03.09 – 07.09	5	7	GS004
XC60 2.4 D AWD Mot. D5244T10, D5244T12, D5244T14, D5244T16, D5244T17, D5244T23	120	2.4	08.09 – 07.11	5	7	GS004
XC60 2.4 D DRIVe Mot. D5244T10, D5244T12, D5244T14, D5244T16, D5244T17, D5244T23	129	2.4	08.09 – 07.10	5	7	GS004
XC60 2.4 D3 AWD Mot. D5244T10, D5244T12, D5244T14, D5244T16, D5244T17, D5244T23	120	2.4	08.11 >	5	7	GS004
XC60 2.4 D4 AWD Mot. D5244T10, D5244T12, D5244T14, D5244T16, D5244T17, D5244T23	133	2.4	08.13 >	5	7	GS004
XC60 2.4 D5 AWD Mot. D5244T4, D5244T5	136	2.4	03.09 – 07.09	5	4,4	GZ030
XC60 2.4 D5 AWD Mot. D5244T4, D5244T5	136	2.4	03.09 – 07.09	5	7	GS004
XC60 2.4 D5 AWD Mot. D5244T10, D5244T12, D5244T14, D5244T16, D5244T17, D5244T23	151	2.4	08.09 – 07.11	5	7	GS004
XC60 2.4 D5 AWD Mot. D5244...	158	2.4	08.11 >	5	7	GS004



APPLICATION



CV-KW



CIL



DATE



ZyL



VOLVO

XC60 2.4 D5 AWD Mot. D5244T10, D5244T12, D5244T14, D5244T16, D5244T17, D5244T23	169	2.4	08.14 >	5	7	GS004
XC 70 D5 Mot. D5244T3	136	2.4	12.05 >	5	11	GZ006
XC 70 2.4 D Mot. D5244T	120	2.4	08.02 >	5	11	GZ006
XC 70 2.4 D5 Mot. D5244T4	136	2.4	12.05 - 07.07	5	4,4	GZ030
XC 70 2.5 D5 XC AWD Mot. D5244T	120	2.5	09.02 >	5	11	GZ006
CX70 II 2.0 D3 DRIVe Mot. D5204T2, D5204T3	120	2.0	08.10 >	5	4,4	GZ030
CX70 II 2.0 D4 FWD Mot. D4204T5	133	2.0	08.13 >	4	7	GS004
CX70 II 2.4 D AWD Mot. D5244T4, D5244T5, D5244T16	120	2.4	08.07 - 07.11	5	4,4	GZ030
CX70 II 2.4 D DRIVe Mot. D5244T14	129	2.4	08.09 - 07.11	5	4,4	GZ030
CX70 II 2.4 D3 AWD Mot. D5244T17	120	2.4	08.11 >	5	7	GS004
CX70 II 2.4 D4 AWD Mot. D5244T10, D5244T11, D5244T12	133	2.4	08.13 >	5	7	GS004
CX70 II 2.4 D5 AWD Mot. D5244T4, D5244T5	136	2.4	08.07 - 07.09	5	4,4	GZ030
CX70 II 2.4 D5 AWD Mot. D5244T10, D5244T11, D5244T12	151	2.4	08.09 - 07.11	5	7	GS004
CX70 II 2.4 D5 AWD Mot. D5244T10, D5244T11, D5244T12, D5244T15	158	2.4	08.11 >	5	7	GS004
XC 70 Cross Country 2.4 D5 XC AWD Mot. D 5244 T	120	2.4	09.02 >	5	11	GZ006
CX90 2.4 D3 FWD Mot. D5244T4, D5244T5, D5244T18	120	2.0	08.10 >	5	4,4	GZ030
CX90 2.4 D5 FWD Mot. D5244T	120	2.4	01.03 - 07.06	5	11	GZ006
CX90 2.4 D5 FWD Mot. D5244T4, D5244T5, D5244T18	120	2.4	10.07 - 07.11	5	4,4	GZ030
CX90 2.4 D5 FWD Mot. D5244T4, D5244T5, D5244T18	136-147	2.0	05.05 >	5	4,4	GZ030

VOLVO PENTA

AI	61	2.1	08.79 - 06.81	4	11	GX74
ADQ 40A	74-96	3.5	04.77 - 06.86	-	11	GX78
AQD 19, 21A	-	-	-	4	12	LA400
AQD 27, 29A	-	-	-	6	12	LA400
AQD 29A, MD 29A	-	-	-	6	24	LA930
AQD 32A	-	-	-	6	12	LA400
AQD 32A, MD 32A	-	-	-	6	24	LA930
AQD 70 D	206	6.7	12.78 - 06.82	6	19	TS115
MD 19, 21A	-	-	-	4	12	LA400
MD 21A	-	-	-	4	24	LA930
MD 21 B/110 S (12V)	61	2.1	08.79 - 07.81	4	11	GX74
MD 27A, 32A	-	-	-	6	12	LA400
MD 29A	-	-	-	6	12	LA400
MD 40A	59	3.5	05.78 - 05.82	-	11	GX78
MD 40A	66	3.5	05.78 - 05.82	-	11	GX78
TAMD 60B	173	5.5	10.78 - 04.83	-	11	GX78
TD 40A	93	3.5	05.78 - 07.83	-	11	GX78
TMD 40A	74-85-96	3.5	02.77 - 06.83	-	11	GX78

WESERHUETTE

HW-Serie 50 M Mot. F 3 L 912	37	3.0	06.72 - 12.87	3	12	TS110
------------------------------	----	-----	---------------	---	----	-------

YANMAR

Combine CA15, 15G Mot. 3TNA68U, 3TNA68U-C	-	-	-	3	11	GJ84
Combine CA17.19.21 Mot. 3T70B-NAC,3T70B-NBC,3T72H-NAC	-	-	-	3	11	GJ84
Combine CA17G,17DT,CA19G,19DT Mot. 3TNA72-UBC	-	-	-	3	11	GJ84
Combine CA19DG.21DG Mot. 3TNA72-UAC,3TN75-RAC	-	-	-	3	11	GJ84
Combine CA21G.21DT Mot. 3TN75-RAC	-	-	-	3	11	GJ84
Combine CA125.140.160 Mot. 3TN63-U1C,3TN66-U1C,3TNA68-U1C	-	-	-	3	11	GJ84



Glow Plugs: Parking Heater - Candeletta: Riscaldatore - Bougie De Préchauffage: Chauffage Auxiliaire - Calentador: Calefaccion Auxiliar



APPLICATION



CV-KW



CIL



DATE


ZyL
cyL
cil

V



FORD

C-Max 1.6 100cv Mot. HWDA, HWDB, SHDA, SHDB, SHDC	74	1.6	02.07 – 09.10	-	8	LA880
C-Max 1.8 122cv	90	1.8	02.07 – 09.10	-	8	LA880
C-Max 1.8 125cv Mot. QQDA, QQDB	92	1.8	02.07 – 09.10	-	8	LA880
C-Max 1.8 Flexifuel 125cv Mot. Q7DA	92	1.8	02.07 – 09.10	-	8	LA880
C-Max 2.0 145cv Mot. AODA, AODB, AODE, SYDA	107	2.0	02.07 – 09.10	-	8	LA880
C-Max 2.0 LPG, CNG 145cv Mot. SYDA	107	2.0	06.08 – 09.10	-	8	LA880
C-Max 1.6 TDCi 90cv Mot. GPDA, HHDA, HHDB	66	1.6	02.07 – 09.10	-	8	LA880
C-Max 1.6 TDCi 101cv Mot. G8DC, MTDA	74	1.6	02.07 – 09.10	-	8	LA880
C-Max 1.6 TDCi 109cv Mot. G8DA, G8DB, G8DD	80	1.6	02.07 – 09.10	-	8	LA880
C-Max 1.8 TDCi 115cv Mot. KKDA	85	1.8	02.07 – 09.10	-	8	LA880
C-Max 2.0 TDCi 110cv Mot. IXDA	81	2.0	02.08 – 09.10	-	8	LA880
C-Max 2.0 TDCi 133cv Mot. G6DC, G6DE, G6DF	98	2.0	02.07 – 09.10	-	8	LA880
C-Max 2.0 TDCi 136cv Mot. G6DA, G6DB, G6DD, G6DG	100	2.0	02.07 – 09.10	-	8	LA880
C-Max II 1.0 EcoBoost 100cv Mot. MZDA, SFDA	74	1.0	10.12 >	-	8	LA880
C-Max II 1.0 EcoBoost 125cv Mot. M1DA	92	1.0	10.12 >	-	8	LA880
C-Max II 1.5 EcoBoost 150cv Mot. M8DB	110	1.5	03.15 >	-	8	LA880
C-Max II 1.5 EcoBoost 182cv Mot. M9DB	134	1.5	03.15 >	-	8	LA880
C-Max II 1.5 TDCi 95cv Mot. XXDA	70	1.5	03.15 >	-	8	LA880
C-Max II 1.5 TDCi ECONetic 105cv Mot. AEDA	77	1.5	03.15 >	-	8	LA880
C-Max II 1.5 TDCi 120cv Mot. XWDA, XWDB	88	1.5	03.15 >	-	8	LA880
C-Max II 1.6 EcoBoost 150cv Mot. JQDA, JQDB	110	1.6	12.10 >	-	8	LA880
C-Max II 1.6 EcoBoost 182cv Mot. JTDA, JTDB	134	1.6	12.10 >	-	8	LA880
C-Max II 1.6 Flexifuel 120cv Mot. MUDA	88	1.6	02.11 >	-	8	LA880
C-Max II 1.6 LPG 117-120cv Mot. MUDA	86-88	1.6	02.12 >	-	8	LA880
C-Max II 1.6 TDCi 95cv Mot. T3DA, T3DB	70	1.6	12.10 >	-	8	LA880
C-Max II 1.6 TDCi 115cv Mot. T1DA, T1DB	85	1.6	12.10 >	-	8	LA880
C-Max II 1.6 Ti 105cv Mot. IQDA, IQDB	77	1.6	12.10 >	-	8	LA880
C-Max II 1.6 Ti 120cv Mot. MUDA	88	1.6	02.12 >	-	8	LA880
C-Max II 1.6 Ti 125cv Mot. PNDA	92	1.6	02.12 >	-	8	LA880
C-Max II 1.6 Ti 85cv Mot. XTDA	63	1.6	12.10 >	-	8	LA880
C-Max II 2.0 TDCi 115cv Mot. TYDA	85	2.0	02.11 >	-	8	LA880
C-Max II 2.0 TDCi 140cv	103	2.0	02.11 >	-	8	LA880
C-Max II 2.0 TDCi 150cv Mot. T7DB	110	2.0	03.15 >	-	8	LA880
C-Max II 2.0 TDCi 163cv Mot. TXDB	120	2.0	12.10 >	-	8	LA880
C-Max II 2.0 TDCi 170cv Mot. T8DE	125	2.0	03.15 >	-	8	LA880
Focus II 1.4 80cv Mot. ASDA, ASDB	59	1.4	07.04 – 09.12	-	8	LA880
Focus II 1.6 100cv Mot. HWDA, HWDB, SHDA, SHDB, SHDC	74	1.6	07.04 – 09.12	-	8	LA880
Focus II 1.6 LPG 115cv Mot. SIDA	85	1.6	10.09 – 07.11	-	8	LA880
Focus II 1.6 Ti 115cv Mot. HXDA, HXDB, SIDA	85	1.6	07.04 – 09.12	-	8	LA880
Focus II 1.6 TDCi 90cv Mot. GPDA, GPDB, GPDC, HHDA, HHDB	66	1.6	01.05 – 09.12	-	8	LA880
Focus II 1.6 TDCi 100cv Mot. G8DC, MTDA	74	1.6	07.04 – 09.12	-	8	LA880
Focus II 1.6 TDCi 109cv Mot. G8DA, G8DB, G8DE, G8DD, G8DF	80	1.6	07.04 – 09.12	-	8	LA880
Focus II 1.8 125cv Mot. QQDB	92	1.8	03.06 – 09.12	-	8	LA880
Focus II 1.8 Flexifuel 125cv Mot. Q7DA	92	1.8	01.06 – 09.12	-	8	LA880
Focus II 1.8 TDCi 115cv Mot. KKDA, KKDB	85	1.8	01.05 – 09.12	-	8	LA880
Focus II 2.0 145cv Mot. AODA, AODB, AODE	107	2.0	07.04 – 09.12	-	8	LA880
Focus II 2.0 CNG 145cv Mot. SYDA	107	2.0	04.09 – 07.11	-	8	LA880
Focus II 2.0 LPG 145cv Mot. SYDA	107	2.0	06.08 – 07.11	-	8	LA880
Focus II 2.0 TDCi 110cv Mot. IXDA	81	2.0	02.08 – 07.11	-	8	LA880
Focus II 2.0 TDCi 133cv Mot. G6DE, G6DF	98	2.0	07.04 – 01.08	-	8	LA880
Focus II 2.0 TDCi 136cv Mot. G6DA, G6DB, G6DD	100	2.0	07.04 – 09.12	-	8	LA880



FORD

Focus II 2.5 RS 305cv Mot. JZDA	224	2.5	01.09 – 07.11	-	8	LA880
Focus II 2.5 RS500 350cv Mot. JZDA	257	2.5	05.10 – 07.11	-	8	LA880
Focus II 2.5 ST 225cv Mot. HYDA	166	2.5	10.05 – 09.12	-	8	LA880
Focus II Coupé 1.6 100cv Mot. HWDA, HWDB, SHDA, SHDB, SHDC	74	1.6	10.06 – 07.11	-	8	LA880
Focus II Coupé 2.0 145cv Mot. AODA, AODB	107	2.0	10.06 – 07.11	-	8	LA880
Focus II Coupé 2.0 TDCi 136cv Mot. G6DA, G6DB, G6DD	100	2.0	10.06 – 07.11	-	8	LA880
Focus II Sedán 1.4 80cv Mot. ASDA, ASDB	59	1.4	04.05 – 09.12	-	8	LA880
Focus II Sedán 1.6 100cv Mot. HWDA, HWDB, SHDA, SHDB, SHDC	74	1.6	04.05 – 09.12	-	8	LA880
Focus II Sedán 1.6 Ti 115cv Mot. HXDA, HXDB	85	1.6	04.05 – 09.12	-	8	LA880
Focus II Sedán 1.6 TDCi 90cv Mot. HHDA, HHDB	66	1.6	04.05 – 09.12	-	8	LA880
Focus II Sedán 1.6 TDCi 100cv Mot. G8DC, MTDA	74	1.6	04.05 – 09.12	-	8	LA880
Focus II Sedán 1.6 TDCi 109cv Mot. G8DA, G8DB, G8DD, G8DE, G8DF	80	1.6	04.05 – 09.12	-	8	LA880
Focus II Sedán 1.8 125cv Mot. QQDB	92	1.8	03.06 – 09.12	-	8	LA880
Focus II Sedán 1.8 Flexifuel 12cv Mot. Q7DA	92	1.8	06.06 – 07.11	-	8	LA880
Focus II Sedán 1.8 TDCi 115cv Mot. KKDA, KKDB	85	1.6	04.05 – 09.12	-	8	LA880
Focus II Sedán 2.0 107cv Mot. AODA, AODB	107	1.8	04.05 – 07.11	-	8	LA880
Focus II Sedán 2.0 TDCi 110cv Mot. IXDA	81	2.0	02.08 – 07.11	-	8	LA880
Focus II Sedán 2.0 TDCi 136cv Mot. G6DA, G6DB, G6DD	100	2.0	04.05 – 09.12	-	8	LA880
Focus II SW 1.4 80cv Mot. ASDA, ASDB	59	1.4	07.04 – 09.12	-	8	LA880
Focus II SW 1.6 100cv	74	1.6	07.04 – 07.11	-	8	LA880
Focus II SW 1.6 LPG 115cv Mot. SIDA	85	1.6	10.09 – 09.12	-	8	LA880
Focus II SW 1.6 Ti 115cv Mot. HXDA, HXDB	85	1.6	07.04 – 09.12	-	8	LA880
Focus II SW 1.6 TDCi 90cv Mot. GPDA, GPDC, HHDA, HHDB	66	1.6	07.04 – 09.12	-	8	LA880
Focus II SW 1.6 TDCi 100cv Mot. G8DC, MTDA	74	1.6	07.04 – 09.12	-	8	LA880
Focus II SW 1.6 TDCi 109cv Mot. G8DA, G8DB, G8DD, G8DE, G8DF	80	1.6	07.04 – 09.12	-	8	LA880
Focus II SW 1.8 125cv Mot. Q7DA, QQDB	92	1.8	03.06 – 09.12	-	8	LA880
Focus II SW 1.8 Flexifuel 125cv Mot. Q7DA	92	1.8	01.06 – 09.12	-	8	LA880
Focus II SW 1.8 115cv Mot. KKDA, KKDB	85	1.8	07.04 – 09.12	-	8	LA880
Focus II SW 2.0 145cv Mot. AQDA, AODB, AODE	107	2.0	07.04 – 09.12	-	8	LA880
Focus II SW 2.0 LPG 145cv Mot. SYDA	107	2.0	07.04 – 09.12	-	8	LA880
Focus II SW 2.0 TDCi 110cv Mot. IXDA	81	2.0	02.08 – 07.11	-	8	LA880
Focus II SW 2.0 TDCi 133cv Mot. G6DE, G6DF	98	2.0	07.04 – 01.08	-	8	LA880
Focus II SW 2.0 TDCi 136cv Mot. G6DA, G6DB, G6DD	100	2.0	07.04 – 09.12	-	8	LA880
Focus III Electric Mot. KDDA	107	-	07.13 >	-	8	LA880
Focus III 1.0 EcoBoost 100cv Mot. M2DA	74	1.0	02.12 >	-	8	LA880
Focus III 1.0 EcoBoost 125cv Mot. M1DA	92	1.0	02.12 >	-	8	LA880
Focus III 1.5 EcoBoost 150cv Mot. M8DA, M8DB	110	1.0	09.14 >	-	8	LA880
Focus III 1.5 EcoBoost 182cv Mot. M9DA, M9DB	134	1.0	09.14 >	-	8	LA880
Focus III 1.5 TDCi 95cv Mot. XXDA, XXDC	70	1.5	09.14 >	-	8	LA880
Focus III 1.5 TDCi ECONetic 105cv Mot. XXDB	77	1.5	09.14 >	-	8	LA880
Focus III 1.5 TDCi 120cv Mot. XWDA, XWDB, XWDC, XWDD	88	1.5	09.14 >	-	8	LA880
Focus III 1.6 EcoBoost 150cv Mot. JQDA, JQDB, YUDA	110	1.0	07.10 >	-	8	LA880
Focus III 1.6 EcoBoost 182cv Mot. JTDA, JTDB	134	1.0	07.10 >	-	8	LA880
Focus III 1.6 Flexifuel 120cv Mot. MUDA	88	1.6	07.10 >	-	8	LA880
Focus III 1.6 Flexifuel 150cv Mot. YUDA	110	1.6	07.13 >	-	8	LA880
Focus III 1.6 LPG 120cv Mot. MUDA	86-88	1.6	02.12 >	-	8	LA880
Focus III 1.6 Ti 85cv Mot. XTDA	63	1.6	08.11 >	-	8	LA880
Focus III 1.6 Ti 105cv Mot. IQDB	77	1.6	07.10 >	-	8	LA880
Focus III 1.6 Ti 120cv Mot. MUDA	88	1.6	02.12 >	-	8	LA880
Focus III 1.6 Ti 125cv Mot. PNDA	92	1.6	07.10 >	-	8	LA880
Focus III 1.6 TDCi 95cv Mot. T3DA, T3DB	70	1.6	07.10 >	-	8	LA880



APPLICATION



CV-KW



CIL



DATE



ZyL

V



FORD

Focus III 1.6 TDCi ECONetic 105cv Mot. NGDA, NGDB	77	1.6	05.12 >	-	8	LA880
Focus III 1.6 TDCi 115cv Mot. T1DA, T1DB	85	1.6	07.10 >	-	8	LA880
Focus III 2.0 ST 250cv Mot. R9DA	184	2.0	07.12 >	-	8	LA880
Focus III 2.0 Ti-GDI 170cv	125	2.0	08.11 >	-	8	LA880
Focus III 2.0 TDCi 115cv Mot. TYDA	85	2.0	07.10 >	-	8	LA880
Focus III 2.0 TDCi 140cv Mot. UFDB	100-103	2.0	07.10 >	-	8	LA880
Focus III 2.0 TDCi 150cv Mot. T7DB	110	2.0	11.14 >	-	8	LA880
Focus III 2.0 TDCi 163cv Mot. TXDB	120	2.0	07.10 >	-	8	LA880
Focus III 2.0 TDCi 185cv Mot. T8DA	136	2.0	11.14 >	-	8	LA880
Focus III Sedán 1.0 EcoBoost 100cv Mot. M2DA	74	1.0	02.12 >	-	8	LA880
Focus III Sedán 1.0 EcoBoost 125cv Mot. M1DA	92	1.0	02.12 >	-	8	LA880
Focus III Sedán 1.5 EcoBoost 150cv Mot. M8DA, M8DB	110	1.5	11.14 >	-	8	LA880
Focus III Sedán 1.5 EcoBoost 182cv Mot. M9DA, M9DB	134	1.5	11.14 >	-	8	LA880
Focus III Sedán 1.5 TDCi 95cv Mot. XXDA, XXDC	70	1.5	11.14 >	-	8	LA880
Focus III Sedán 1.5 TDCi ECONetic 105cv Mot. XXDB	77	1.5	11.14 >	-	8	LA880
Focus III Sedán 1.5 TDCi 120cv Mot. XWDA, XWDB, XWDC, XWDD	88	1.5	11.14 >	-	8	LA880
Focus III Sedán 1.6 Ti 85cv Mot. XTDA	63	1.6	08.11 >	-	8	LA880
Focus III Sedán 1.6 Ti 105cv Mot. IQDA	77	1.6	07.10 >	-	8	LA880
Focus III Sedán 1.6 Ti 125cv Mot. PNDA	92	1.6	07.10 >	-	8	LA880
Focus III Sedán 1.6 Flexifuel 120cv Mot. NUDA	88	1.6	07.10 >	-	8	LA880
Focus III Sedán 1.6 EcoBoost 150cv Mot. JQDA, JQDB, YUDA	110	1.6	07.10 >	-	8	LA880
Focus III Sedán 1.6 Flexifuel 150cv Mot. YUDA	110	1.6	07.13 >	-	8	LA880
Focus III Sedán 1.6 EcoBoost 182cv Mot. JTDA, JTDB	134	1.6	07.10 >	-	8	LA880
Focus III Sedán 1.6 TDCi 95cv Mot. T3DA, T3DB	70	1.6	07.10 >	-	8	LA880
Focus III Sedán 1.6 TDCi 115cv Mot. T1DA, T1DB	85	1.6	07.10 >	-	8	LA880
Focus III Sedán 2.0 TDCi 140cv Mot. UFDB	103	2.0	07.10 >	-	8	LA880
Focus III Sedán 2.0 TDCi 150cv Mot. T7DB	110	2.0	11.14 >	-	8	LA880
Focus III Sedán 2.0 TDCi 163cv Mot. TXDB	120	2.0	07.10 >	-	8	LA880
Focus III Turnier 1.0 EcoBoost 100cv Mot. M2DA	74	1.0	02.12 >	-	8	LA880
Focus III Turnier 1.0 EcoBoost 125cv Mot. M1DA	92	1.0	02.12 >	-	8	LA880
Focus III Turnier 1.5 EcoBoost 150cv Mot. M8DA, M8DB	110	1.5	09.14 >	-	8	LA880
Focus III Turnier 1.5 EcoBoost 182cv Mot. M9DA, M9DB	134	1.5	09.14 >	-	8	LA880
Focus III Turnier 1.5 TDCi 95cv Mot. XXDA, XXDC	70	1.5	09.14 >	-	8	LA880
Focus III Turnier 1.5 TDCi ECONetic 105cv Mot. NGDA, NGDB	77	1.5	09.14 >	-	8	LA880
Focus III Turnier 1.5 TDCi 120cv Mot. XWDA, XWDB, XWDC, XWDD	88	1.5	09.14 >	-	8	LA880
Focus III Turnier 1.6 Ti 85cv Mot. XTDA	63	1.6	08.11 >	-	8	LA880
Focus III Turnier 1.6 Ti 105cv Mot. IQDB	77	1.6	07.10 >	-	8	LA880
Focus III Turnier 1.6 Ti 125cv Mot. MUDA	92	1.6	07.10 >	-	8	LA880
Focus III Turnier 1.6 Ti 120cv Mot. PNDA	88	1.6	02.12 >	-	8	LA880
Focus III Turnier 1.6 LPG 117cv-120CV Mot. MUDA	86-88	1.6	02.12 >	-	8	LA880
Focus III Turnier 1.6 Flexifuel 120cv	88	1.6	07.10 >	-	8	LA880
Focus III Turnier 1.6 EcoBoost 150cv Mot. JQDA, JQDB, YUDA	110	1.6	07.10 >	-	8	LA880
Focus III Turnier 1.6 Flexifuel 150cv Mot. YUDA	110	1.6	07.13 >	-	8	LA880
Focus III Turnier 1.6 EcoBoost 182cv Mot. JTDA, JTDB	134	1.6	07.10 >	-	8	LA880
Focus III Turnier 1.6 TDCi 95cv Mot. T3DA, T3DB	70	1.6	07.10 >	-	8	LA880
Focus III Turnier 1.6 TDCi ECONetic 105cv Mot. NGDA, NGDB	77	1.6	05.12 >	-	8	LA880
Focus III Turnier 1.6 TDCi 115cv Mot. T1DA, T1DB	85	1.6	07.10 >	-	8	LA880
Focus III Turnier 2.0 ST 250cv	184	2.0	07.12 >	-	8	LA880
Focus III Turnier 2.0 TDCi 115cv Mot. TYDA	85	2.0	07.10 >	-	8	LA880
Focus III Turnier 2.0 TDCi 140cv	103	2.0	07.10 >	-	8	LA880
Focus III Turnier 2.0 TDCi 150cv Mot. UFDB	110	2.0	11.14 >	-	8	LA880



FORD

Focus III Turnier 2.0 TDCi 163cv Mot. TXDB	120	2.0	07.10 >	-	8	LA880
Focus III Turnier 2.0 TDCi ST 185cv Mot. T8DA	136	2.0	11.14 >	-	8	LA880
Focus C-Max 1.6 100cv Mot. HWDA, HWDB	74	1.6	10.03 – 03.07	-	8	LA880
Focus C-Max 1.6 Ti 115cv Mot. HXDA, HXDB	85	1.6	08.04 – 03.07	-	8	LA880
Focus C-Max 1.6 TDCi 90cv Mot. HXDA, HXDB	66	1.6	02.05 – 03.07	-	8	LA880
Focus C-Max 1.6 TDCi 109cv Mot. G8DA, G8DB	80	1.6	10.03 – 03.07	-	8	LA880
Focus C-Max 1.8 120cv Mot. CSDA, CSDB	88	1.8	10.03 – 03.07	-	8	LA880
Focus C-Max 1.8 122cv Mot. QQDC	90	1.8	09.05 – 03.07	-	8	LA880
Focus C-Max 1.8 125cv Mot. Q7DA, QQDA, QQDB	92	1.8	04.04 – 03.07	-	8	LA880
Focus C-Max 1.8 Flexifuel 125cv Mot. Q7DA	92	1.8	01.06 – 03.07	-	8	LA880
Focus C-Max 1.8 TDCi 115cv Mot. KKDA	85	1.8	01.05 – 03.07	-	8	LA880
Focus C-Max 2.0 145cv Mot. G6DC, G6DE, G6DF	107	1.8	03.04 – 03.07	-	8	LA880
Focus C-Max 2.0 TDCi 133cv Mot. G6DC, G6DE, G6DF	98	2.0	10.03 - 03.07	-	8	LA880
Focus C-Max 2.0 TDCi 136cv Mot. G6DD, G6DB, G6DA, G6DG	100	2.0	10.03 - 03.07	-	8	LA880
Galaxy 1.9 TDI 90cv Mot. 1Z, AHU, ANU	66	1.9	03.95 – 05.06	-	8	LA880
Galaxy 1.9 TDI 115cv Mot. AUY	85	1.9	04.00 – 05.06	-	8	LA880
Galaxy 1.9 TDI 130cv Mot. ASZ	96	1.9	02.03 – 05.06	-	8	LA880
Galaxy 1.9 TDI 150cv Mot. BTB	110	1.9	05.05 – 05.06	-	8	LA880
Galaxy 2.0i 116cv Mot. NSE, ZUSA	85	2.0	11.95 – 05.06	-	8	LA880
Galaxy 2.3 16V 140cv Mot. E5SB	103	2.3	09.01 – 05.06	-	8	LA880
Galaxy 2.3 16V 146cv Mot. E5SA, Y5B	107	2.3	01.97 – 05.06	-	8	LA880
Galaxy 2.8 V6 204cv Mot. AYL	150	2.8	04.00 – 05.06	-	8	LA880
Grand C-Max 1.0 EcoBoost 100cv Mot. MZDA, SFDA	74	1.0	10.12 >	-	8	LA880
Grand C-Max 1.0 EcoBoost 125cv Mot. MIDA	92	1.0	10.12 >	-	8	LA880
Grand C-Max 1.5 EcoBoost 150cv Mot. M8DB	110	1.5	03.15 >	-	8	LA880
Grand C-Max 1.5 EcoBoost 182cv Mot. M9DB	134	1.5	03.15 >	-	8	LA880
Grand C-Max 1.5 TDCi 95cv Mot. XXDA, XXDC	70	1.5	03.15 >	-	8	LA880
Grand C-Max 1.5 TDCi 120cv Mot. XWDA, XWDB	88	1.5	03.15 >	-	8	LA880
Grand C-Max 1.6 EcoBoost 150cv Mot. JQDA, JQDB	110	1.6	12.10 >	-	8	LA880
Grand C-Max 1.6 EcoBoost 182cv Mot. JTDA, JTDB	134	1.6	12.10 >	-	8	LA880
Grand C-Max 1.6 Ti 105cv Mot. IQDA, IQDB	77	1.6	12.10 >	-	8	LA880
Grand C-Max 1.6 Ti 125cv Mot. PNDA	92	1.6	12.10 >	-	8	LA880
Grand C-Max 1.6 TDCi 95cv Mot. XXDA, XXDC	70	1.6	12.10 >	-	8	LA880
Grand C-Max 1.6 TDCi 115cv Mot. T1DA, T1DB	85	1.6	12.10 >	-	8	LA880
Grand C-Max 2.0 TDCi 115cv Mot. TYDA	85	2.0	02.11 >	-	8	LA880
Grand C-Max 2.0 TDCi 136cv Mot. UKDB	100	2.0	02.11 >	-	8	LA880
Grand C-Max 2.0 TDCi 140cv Mot. UFBDB	103	2.0	02.11 >	-	8	LA880
Grand C-Max 2.0 TDCi 150cv Mot. T7DB	110	2.0	03.15 >	-	8	LA880
Grand C-Max 2.0 TDCi 163cv Mot. TXDB	120	2.0	12.10 >	-	8	LA880
Grand C-Max 2.0 TDCi 170cv Mot. T8DE	125	2.0	03.15 >	-	8	LA880
Grand Tourneo Connect Kombi 1.0 EcoBoost 100cv Mot. M2GA, M2GB	74	1.0	11.13 >	-	8	LA880
Grand Tourneo Connect Kombi 1.5 TDCi 75cv Mot. XUGA	55	1.5	05.15 >	-	8	LA880
Grand Tourneo Connect Kombi 1.5 TDCi 101cv Mot. XVGA, XVGB, XVGC	74	1.5	05.15 >	-	8	LA880
Grand Tourneo Connect Kombi 1.5 TDCi 120cv Mot. XWGA, XWGB	88	1.5	05.15 >	-	8	LA880
Grand Tourneo Connect Kombi 1.6 TDCi 75cv Mot. UBGA	55	1.6	09.13 >	-	8	LA880
Grand Tourneo Connect Kombi 1.6 TDCi 95cv Mot. TZGA, TZGB	70	1.6	09.13 >	-	8	LA880
Grand Tourneo Connect Kombi 1.6 TDCi 115cv Mot. T1GA	85	1.5	09.13 >	-	8	LA880
Grand Tourneo Connect Kombi 1.6 EcoBoost 150cv Mot. JQGA	110	1.6	11.13 >	-	8	LA880
Kuga I 2.0 TDCi, 4x4 136cv Mot. G6DG, UKDA	100	2.0	03.08 – 11.12	-	8	LA880
Kuga I 2.0 TDCi, 4x4 140cv Mot. UFDA	103	2.0	03.10 – 11.12	-	8	LA880
Kuga I 2.0 TDCi 4x4 163cv Mot. TXDA	120	2.0	03.10 – 11.12	-	8	LA880



APPLICATION



CV-KW



CIL



DATE


ZyL
cyL
cil


V



FORD

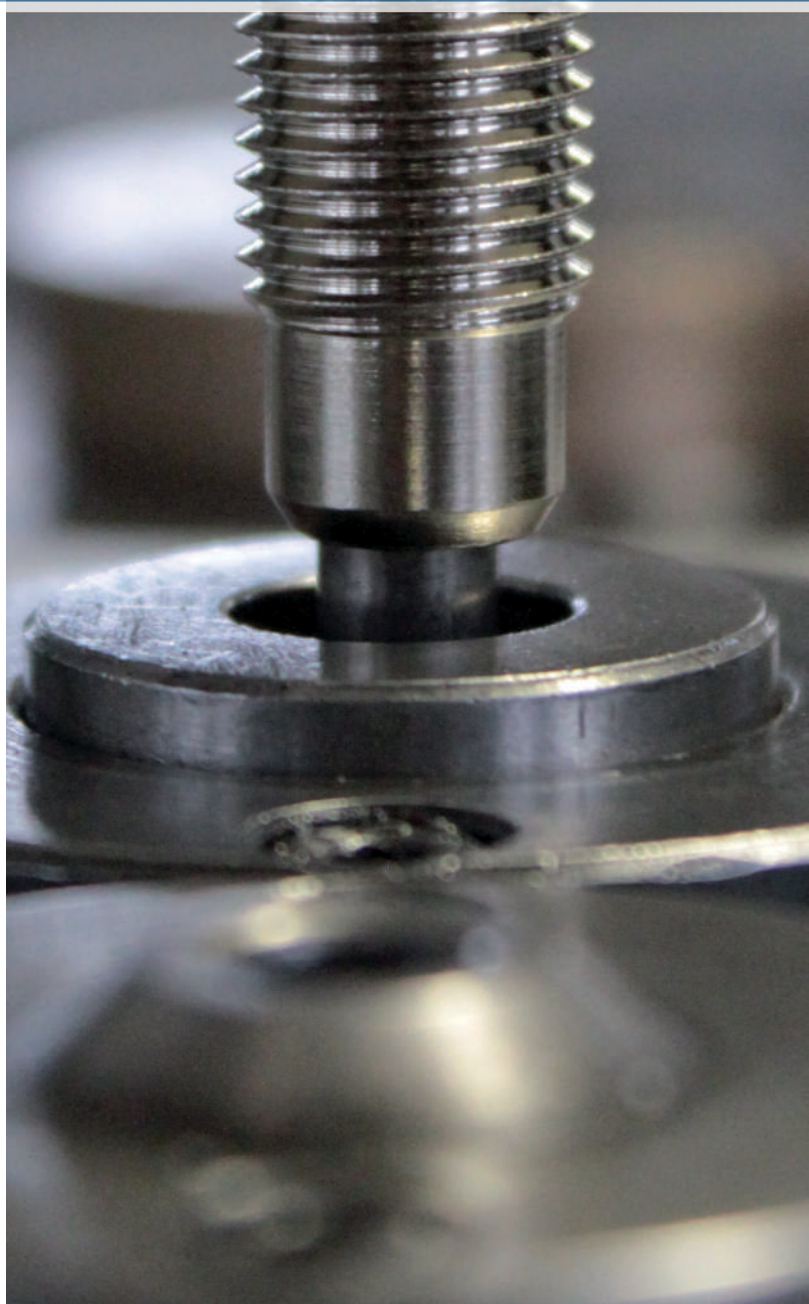
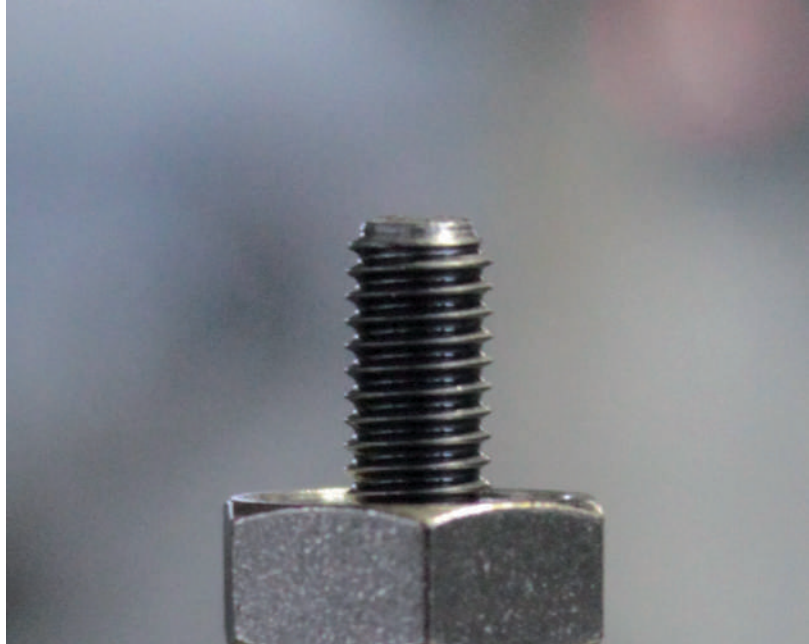
Kuga I 2.5 200cv Mot. HYDB, HYDC	147	2.5	03.09 – 11.12	-	8	LA880
Kuga I 2.5 4x4 200cv Mot. HYDB	147	2.5	03.09 >	-	8	LA880
Kuga II 1.5 EcoBoost 150cv Mot. M8MA	110	1.5	09.14 >	-	8	LA880
Kuga II 1.5 EcoBoost 4x4 182cv Mot. M9MA	134	1.5	09.14 >	-	8	LA880
Kuga II 1.6 EcoBoost 150cv Mot. JQMA, JQMB	110	1.6	03.13 >	-	8	LA880
Kuga II 1.6 EcoBoost 4x4 182cv	134	1.6	03.13 >	-	8	LA880
Kuga II 2.0 TDCi 120cv	88	2.0	09.14 >	-	8	LA880
Kuga II 2.0 TDCi, 4x4 136cv Mot. UKMA	100	2.0	03.13 >	-	8	LA880
Kuga II 2.0 TDCi, 4x4 140cv Mot. UFMA	103	2.0	03.13 >	-	8	LA880
Kuga II 2.0 TDCi, 4x4 150cv Mot. T7MA, T7MB	110	2.0	09.14 >	-	8	LA880
Kuga II 2.0 TDCi 4x4 163cv Mot. TXDA, TXDB	120	2.0	03.13 >	-	8	LA880
Kuga II 2.0 TDCi 4x4 180cv Mot. T8MA, T8MB	132	2.0	09.14 >	-	8	LA880
Kuga II Van 1.5 EcoBoost, 4x4 182cv	134	1.5	09.14 >	-	8	LA880
Kuga II Van 2.0, 4x4 150cv, 180cv	110	2.0	09.14 >	-	8	LA880
Mondeo III 1.8 16V 110cv Mot. CGBA, CGBB	81	1.8	10.00 – 03.07	-	8	LA880
Mondeo III 1.8 16V 125cv Mot. CHBA, CHBB	92	1.8	10.00 – 03.07	-	8	LA880
Mondeo III 1.8 Sci 130cv Mot. CFBA	96	1.8	06.03 – 03.07	-	8	LA880
Mondeo III 2.0 16V DI, TDDi, TDCi 90cv Mot. D5DA	66	2.0	10.00 – 03.07	-	8	LA880
Mondeo III 2.0 16V TDDi, TDCi 115cv Mot. D6DA, HJBA, HJBB, HJBC	85	2.0	10.00 – 03.07	-	8	LA880
Mondeo III 2.0 TDCi 130cv Mot. FMBA, N7BA	96	2.0	10.01 – 03.-07	-	8	LA880
Mondeo III 2.0 16V 146cv Mot. CJBA, CJBB	107	2.0	10.00 – 03.07	-	8	LA880
Mondeo III 2.2 TDCi 150cv Mot. QJBC, QJBD	110	2.2	09.04 – 03.07	-	8	LA880
Mondeo III 2.2 TDCi 155cv Mot. QJBA, QJBB	114	2.2	09.04 – 03.07	-	8	LA880
Mondeo III 2.5 V6 24V 170cv Mot. LCBD	125	2.5	10.00 – 03.07	-	8	LA880
Mondeo III 3.0 V6 24V 204cv Mot. REBA	150	3.0	09.04 – 03.07	-	8	LA880
Mondeo III ST220 226cv Mot. MEBA	166		04.02 – 03.07	-	8	LA880
Mondeo III Sedán 1.8 16V 110cv Mot. CGBA, CGBB	81	1.8	10.00 – 03.07	-	8	LA880
Mondeo III Sedán 1.8 16V 125cv Mot. CHBA, CHBB	92	1.8	10.00 – 03.07	-	8	LA880
Mondeo III Sedán 1.8 Sci 130cv Mot. CFBA	96	1.8	06.03 – 03.07	-	8	LA880
Mondeo III Sedán 2.0 16V 146cv Mot. CJBA, CJBB	107	2.0	10.00 – 03.07	-	8	LA880
Mondeo III Sedán 2.5 V6 24V 170cv Mot. LCBD	125	2.5	10.00 – 03.07	-	8	LA880
Mondeo III Sedán 3.0 V6 24V 204cv Mot. REBA	150	3.0	09.04 – 03.07	-	8	LA880
Mondeo III Sedán ST220 226cv Mot. MEBA	166		04.02 – 03.07	-	8	LA880
Mondeo III Sedán 2.0 16V DI, TDDi, TDCi 90cv Mot. D5DA, SDBA	66	2.0	10.00 – 03.07	-	8	LA880
Mondeo III Sedán 2.0 16V TDDi, TDCi 115cv Mot. D6DA, HJBA, HJBB, HJBC	85	2.0	10.00 – 03.07	-	8	LA880
Mondeo III Sedán 2.0 TDCi 130cv	96	2.0	10.01 – 03.-07	-	8	LA880
Mondeo III Sedán 2.2 TDCi 150cv Mot. FMBA, N7BA	110	2.2	09.04 – 03.07	-	8	LA880
Mondeo III Sedán 2.2 TDCi 155cv Mot. QJBA, QJBB	114	2.2	09.04 – 03.07	-	8	LA880
Mondeo III Turnier 1.8 16V 110cv Mot. CGBA, CGBB	81	1.8	10.00 – 03.07	-	8	LA880
Mondeo III Turnier 1.8 16V 125cv Mot. CHBA, CHBB	92	1.8	10.00 – 03.07	-	8	LA880
Mondeo III Turnier 1.8 Sci 130cv Mot. CFBA	96	1.8	06.03 – 03.07	-	8	LA880
Mondeo III Turnier 2.0 16V 146cv Mot. CJBA, CJBB	107	2.0	10.00 – 03.07	-	8	LA880
Mondeo III Turnier 2.5 V6 24V 170cv Mot. LCBD	125	2.5	10.00 – 03.07	-	8	LA880
Mondeo III Turnier 3.0 V6 24V 204cv Mot. REBA	150	3.0	09.04 – 03.07	-	8	LA880
Mondeo III Turnier ST220 226cv Mot. MEBA	166		04.02 – 03.07	-	8	LA880
Mondeo III Turnier 2.0 16V DI, TDDi, TDCi 90cv Mot. D5DA, SDBA	66	2.0	10.00 – 03.07	-	8	LA880
Mondeo III Turnier 2.0 16V TDDi, TDCi 115cv Mot. D6DA, HJBA, HJBB, HJBC	85	2.0	10.00 – 03.07	-	8	LA880
Mondeo III Turnier 2.0 TDCi 130cv Mot. FMBA, N7BA	96	2.0	10.01 – 03.-07	-	8	LA880
Mondeo III Turnier 2.2 TDCi 150cv Mot. QJBC, QJBD	110	2.2	09.04 – 03.07	-	8	LA880
Mondeo III Turnier 2.2 TDCi 155cv Mot. QJBA, QJBB	114	2.2	09.04 – 03.07	-	8	LA880
Tourneo Connect Kombi 1.0 EcoBoost 100cv Mot. M2GA, M2GB	74	1.0	11.13 >	-	8	LA880

Aplicaciones

For the latest incorporated references and news, look in our website: www.newcre.eu
Per le ultime codici incorporate e notizie, consultare il sito web: www.newcre.eu
Pour les référence incorporé et dernières nouvelles, regarder le site web: www.newcre.eu
Para las últimas referencias incorporadas y novedades, consultar pagina web: www.newcre.eu



Cross List
Lista Di Comparazione
Table Des Equivalences
Cruce De Referencias



Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

Old Reference	New Reference	New Code	AC DELCO	C.R.E.	New Code	BENTLEY	C.R.E.	New Code
GJ26/5	GJ23	203N50	109G	GX106	047N50	N 105 798 03	GS007	406S40
GJ26/11	GJ26	204N50	110G	GX93	038N50	N 105 798 05	GS007	406S40
GJ28/5	GJ30	205N50	114G	GX119	053N60			
GJ28/10,5	GJ27	206N50	117G	GX89	034N50	BERU	C.R.E.	New Code
GJ28/11	GJ28	207N50	118G	GX116	052N60	0100100203	LA1050	624N00
220N50/6	GJ57	219N50	233G	GJ28	207N50	0100101302	LA1000	623N00
220N50/11	GJ55	220N50	241G	GX74	023N60	0100101305	LA1010	611N00
GJ84/10,5	GJ87	242N50	250G	GJ28	207N50	0100101306	LA1000	623N00
GJ84/11	GJ84	243N50	350G	GX79	028N50	0100101308	LA1010	611N00
GJ85/23	GJ85	244N50	352G	GX90	035N50	0100102302	LA1100	627N00
GJ85/24	GJ89	245N50	353G	GX95	040N50	0100220101	GX59	012N60
GJ114/6	GJ111	258N50	354G	GX82	030N50	0100220103	GX59	012N60
GJ114/7	GJ112	259N50	355G	GX99	044N50	0100220113	GX75	024N60
GJ114/11	GJ114	260N50	356G	GX150	076N50	0100220114	GJ84	243N50
GJ118/14	GJ118	262N50	357G	GX107	048N50	0100220115	GJ87	242N50
GJ118/23	GJ119	263N50	358G	GX103	046N50	0100220118	GJ84	243N50
GJ121/6	GJ120	264N50	359G	GX84	032N50	0100220119	GJ84	243N50
GJ121/7	GJ122	265N50	363G	GX94	039N50	0100220176	GX70	022N60
GJ121/8,5	GJ123	266N50	365G	GX132	066N50	0100220201	TS103	-
GJ121/11	GJ121	267N50	366G	GX96	041N50	0100220206	LA600	607N60
GJ121/24	GJ124	268N50	367G	GX84	032N50	0100220210	LA600	607N60
GJ130/7	GJ127	271N50	368G	GJ55	220N50	0100221101	E200	010N30
GJ130/11	GJ130	272N50	371G	GJ26	204N50	0100221103	GX74	023N60
GJ260/22,5	GJ258	281N50	52 GG/93893060	GJ69	229N50	0100221105	GX59	012N60
LA700	GUS700	712N50	507 GG/93893047	GX73	078N60	0100221106	GX74	023N60
GJ75/11	GX75	024N60				0100221107	GX74	023N60
GJ75/6,5	GX71	026N60	AGRIA	C.R.E.	New Code	0100221108	GX66	019N50
VW68	GX77	090N60	600 79	GX74	023N60	0100221108	GX68	021N60
GX1101	GZ101	468S50				0100221112	GX74	023N60
GX1106	GZ102	469S50	ALFA ROMEO	C.R.E.	New Code	0100221113	GX74	023N60
GX1130	GZ103	470S50	11661 05358 00	GX78	027N60	0100221118	GX74	023N60
GX1133	GZ104	471S50	116 76 05 358 01	GX78	027N60	0100221125	GX74	023N60
GX1135	GZ105	472S50	46072001	GX74	023N60	0100221132	GX68	021N60
			46451951	GX95	040N50	0100221132	GX66	019N50
			46754154	GX103	046N50	0100221133	GX74	023N60
AC DELCO	C.R.E.	New Code	472 95 95	GX74	023N60	0100221135	GX74	023N60
8G	GJ132	274N60	4849406	GX74	023N60	0100221136	E200	010N30
11G	GUS555	700N50	552 08 177	GZ018	425N40	0100221141	GX78	027N60
12G	GUS567	708N50	552 00 755	GZ017	424S40	0100221144	GX66	019N50
13G	GUS562	703N50	552 10 051	GZ028	435S40	0100221145	GX74	023N60
15G	GUS568	709N40	605 07 123	GX78	027N60	0100221146	GX66	019N50
28G	GX59	012N60	605 96 245	GX74	023N60	0100221147	GJ55	220N50
29G	LA1010	611N00	606 17 002	GX97	042N50	0100221148	GJ123	266N50
30G	GX74	023N60	608 16 139	GX95	040N50	0100221149	GJ69	229N50
31G	GX59	012N60	773592	GX74	023N60	0100221151	GJ114	260N50
32G	GUS575	710N50	7735920	GX74	023N60	0100221152	GX60	013N60
37G	GX130	064N50	9633214380	GX74	023N60	0100221152	GX75	024N60
101G	GX129	063N50				0100221154	GJ127	271N50
102G	GX97	042N50				0100221155	GX74	023N60
103G	GX124	058R50	ASIA	C.R.E.	New Code	0100221162	GX70	022N60
104G	GX128	062N50	S501 18 140A	GJ127	271N50	0100221163	GX72	017N60
105G	GX122	056N50						

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

BERU	C.R.E.	New Code	BERU	C.R.E.	New Code	BERU	C.R.E.	New Code
0100221167	GX74	023N60	0100226190	GX66	019N50	0100226333	GX3120	083NCB
0100221168	GJ59	222N50	0100226194	GJ55	220N50	0100226336	GJ1302	290N50
0100221170	GX83	031N50	0100226198	GX68	021N60	0100226338	GX124	058R50
0100221176	GX70	022N60	0100226198	GX66	019N50	0100226340	LA880	620N50
0100221186	GJ30	205N50	0100226199	GX76	025N60	0100226343	GX97	042N50
0100221199	JA503	297N50	0100226201	GX3120	083NCB	0100226344	GX107	048N50
0100221201	LA600	607N60	0100226203	GX148	074N50	0100226349	GJ121	267N50
0100221206	LA450	605N60	0100226205	GX61	014N60	0100226351	GX150	076N50
0100221209	LA650	610N60	0100226206	GX126	060N50	0100226352	GJ259	302N50
0100221210	LA500	606N60	0100226207	GJ28	207N50	0100226353	GX128	062N50
0100221301	LA800	612N60	0100226208	GJ26	204N50	0100226354	GX79	028N50
0100221302	LA1200	628N60	0100226209	GJ23	203N50	0100226362	GX106	047N50
0100221304	LA800	612N60	0100226210	GX116	052N60	0100226365	GX128	062N50
0100221305	LA830	615N60	0100226226	GX74	023N60	0100226366	GX73	078N60
0100221311	LA1210	629N60	0100226227	GX93	038N50	0100226367	GX61	014N60
0100221314	LA870	619N60	0100226228	LA880	620N50	0100226368	GX122	056N50
0100222101	GJ112	259N50	0100226229	GX74	023N60	0100226369	GX61	014N60
0100222102	GJ125	269N50	0100226231	GX74	023N60	0100226370	GX133	067N50
0100222103	GJ112	259N50	0100226233	GJ55	220N50	0100226371	GX90	035N50
0100222104	GJ111	258N50	0100226234	GX70	022N60	0100226372	GX95	040N50
0100222105	GJ111	258N50	0100226235	GX116	052N60	0100226373	GX82	030N50
0100222106	GZ005	412R36	0100226237	GX60	013N60	0100226375	GX99	044N50
0100222301	LA400	604N60	0100226238	GX84	032N50	0100226376	GX80	029N60
0100222302	LA400	604N60	0100226239	GX151	077N50	0100226379	GX109	037N50
0100222302	LA400	604N60	0100226241	GX86	033N50	0100226381	GX61	014N60
0100222304	LA400	604N60	0100226242	GJ121	267N50	0100226382	GJ127	271N50
0100222307	LA400	604N60	0100226243	GJ114	260N50	0100226384	GX96	041N50
0100222307	LA400	604N60	0100226245	GX94	039N50	0100226385	GX148	074N50
0100222308	LA860	618N60	0100226246	GX120	054N50	0100226391	GX91	036N60
0100226120	GJ84	243N50	0100226248	GX61	014N60	0100226392	GX122	056N50
0100226124	GX75	024N60	0100226249	GX67	020N50	0100226394	GX136	070N36
0100226128	GX74	023N60	0100226250	GX86	033N50	0100226395	GX129	063N50
0100226129	GX125	059N50	0100226253	GX77	090N60	0100226396	GX124	058R50
0100226138	GX134	068N50	0100226254	GX74	023N60	0100226397	GX124	058R50
0100226163	GX74	023N60	0100226255	GX108	049N50	0100226417	GX135	069N50
0100226164	GX60	013N60	0100226256	GX124	058R50	0100226418	GX70	022N60
0100226170	GJ260	280N50	0100226258	GX119	053N60	0100226419	GX129	063N50
0100226171	GJ260	280N50	0100226260	GX129	063N50	0100226422	GX102	045N50
0100226172	GX93	038N50	0100226284	GX149	075N50	0100226432	GX58	011N50
0100226173	GX59	012N60	0100226299	GX63	016N50	0100226435	GX131	065N50
0100226175	GX119	053N60	0100226300	GX113	080N50	0100226436	GX103	046N50
0100226176	GX70	022N60	0100226301	GX96	041N50	0100226437	GJ94	252N50
0100226177	GX3120	083NCB	0100226302	GJ263	284N50	0100226438	GX74	023N60
0100226180	GJ122	265N50	0100226305	GJ122	265N50	0100226439	GX74	023N60
0100226182	GJ124	268N50	0100226306	GX66	019N50	0100226440	GX59	012N60
0100226183	GJ57	219N50	0100226307	GJ55	220N50	0100226441	GX74	023N60
0100226184	GX84	032N50	0100226309	GJ28	207N50	0100226442	GX74	023N60
0100226185	GX74	023N60	0100226310	GJ26	204N50	0100226443	GX66	019N50
0100226186	GX74	023N60	0100226311	GJ114	260N50	0100226444	GX74	023N60
0100226188	GX89	034N50	0100226312	GJ1143	287N50	0100226445	GX74	023N60
0100226189	GX74	023N60	0100226331	GJ122	265N50	0100226446	GX66	019N50

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

BERU	C.R.E.	New Code	BERU	C.R.E.	New Code	BERU	C.R.E.	New Code
0100226447	GX72	017N60	0100226575	GZ048	461R40	0100266034	GZ017	424S40
0100226448	GX74	023N60	0100226577	GJ92	250N36	0100266037	GZ029	436S40
0100226449	GX70	022N60	0100226638	GZ048	461R40	0100266038	GZ042	449S40
0100226450	GX67	020N50	0100226639	GX115	051N50	0100266040	GZ020	427S40
0100226451	GX74	023N60	0100230101	GJ80	238N50	0100266042	GZ103	470S50
0100226452	GX66	019N50	0100230102	GJ85	244N50	0100266044	GZ055	467S40
0100226453	GX74	023N60	0100230103	GJ85	244N50	0100266045	GZ012	419S40
0100226454	GX89	034N50	0100230105	GJ80	238N50	0100266050	GZ035	420S40
0100226455	GX93	038N50	0100230107	GJ89	245N50	0100266053	GZ016	423S40
0100226456	GX119	053N60	0100231101	SX72	087N60	0100266056	GZ044	457S40
0100226457	GX116	052N60	0100231103	SX71	086N60	0100266057	GZ029	434S36
0100226458	GX129	063N50	0100231104	GJ132	274N60	0100266058	GZ034	441S36
0100226459	GX97	042N50	0100231107	GJ118	262N50	0100266059	GZ034	441S36
0100226460	GX124	058R50	0100231107	GJ132	274N60	0100266063	GZ034	441S36
0100226461	GX128	062N50	0100231109	GJ88	247N50	0100266066	GZ055	467S40
0100226463	GX61	014N60	0100231114	GJ119	263N50	0100266068	GZ026	433S40
0100226464	GX106	047N50	0100231115	GJ118	262N50	0100266071	GZ042	449S40
0100226465	GJ30	205N50	0100231116	GJ118	262N50	0100266072	GZ043	450S40
0100226466	GJ28	207N50	0100231120	SX72	087N60	0100266075	GZ044	457S40
0100226473	GX129	063N50	0100231121	SX72	087N60	0100266077	GZ050	462S40
0100226474	GX97	042N50	0100231122	GJ132	274N60	0100266079	GZ036	443S40
0100226475	GJ121	267N50	0100231124	GX87	-	0100271101	GUS575	710N50
0100226480	GJ94	252N50	0100231133	GX87	-	0100271102	GUS566	707N50
0100226481	GJ127	271N50	0100231303	LA850	617N60	0100271103	GUS575	710N50
0100226482	GX98	043N50	0100231305	LA810	613N60	0100271106	GUS561	702N50
0100226489	GX135	069N50	0100232301	LA930	621N60	0100271201	GUS564	705N50
0100226492	GX130	064N50	0100266001	GZ101	468S50	0100271202	GUS563	704N50
0100226493	GZ011	418R40	0100266002	GZ102	469S50	0100271203	GUS563	704N50
0100226494	GX123	057N50	0100266003	GZ105	472S50	0100271204	GUS564	705N50
0100226495	GJ29	208N50	0100266004	GZ002	409S40	0100271205	GUS563	704N50
0100226496	GZ011	418R40	0100266006	GZ104	471S50	0100271206	GUS564	705N50
0100226497	GX145	073N50	0100266005	GZ029	434S36	0100271207	GUS563	704N50
0100226504	GX82	030N50	0100266007	GZ012	419S40	0100271301	LA101	600N60
0100226505	GX136	070N36	0100266008	GZ101	468S50	0100271602	GUS700	712N50
0100226508	GX145	073N50	0100266009	GZ002	409S40	0100276002	GZ006	413R40
0100226510	GX150	076N50	0100266010	GZ104	471S50	0100276003	GZ010	417R40
0100226511	GJ128	300N50	0100266011	GZ012	419S40	0100276004	GZ008	415N40
0100226513	GJ261	282N50	0100266012	GZ103	470S50	0100276005	GZ006	413R40
0100226514	GJ60	298N50	0100266014	GZ020	427S40	0100276006	GZ006	413R40
0100226515	GJ24	202N50	0100266016	GZ003	410S40	0100276007	GZ009	416R40
0100226517	GZ011	418R40	0100266017	GZ034	441S36	0100276008	GZ009	416R40
0100226518	GX136	070N36	0100266018	GZ029	434S36	0100276009	GZ004	411R40
0100226520	GJ24	202N50	0100266019	GZ030	437S40	0100276010	GZ007	414N40
0100226522	GJ126	270N50	0100266020	GZ020	427S40	0100276012	GZ014	421S40
0100226525	GJ1136	286N60	0100266023	GZ015	472S40	0100276013	GZ049	456R36
0100226526	GZ021	428R40	0100266024	GZ017	424S40	0100276014	GZ004	411R40
0100226527	GJ93	251N50	0100266025	GZ028	435S40	0100276015	GZ007	414N40
0100226538	GZ023	430R40	0100266026	GZ016	423S40	0100276019	GZ022	429R40
0100226568	GZ024	431R40	0100266031	GZ028	435S40	0100276024	GZ019	426N40
0100226569	GZ022	429R40	0100266032	GZ015	472S40	0100276031	GZ018	425N40
0100226570	GZ025	432R35	0100266033	GZ016	423S40	0100278008	GZ009	416R40

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

BERU	C.R.E.	New Code	BERU	C.R.E.	New Code	BERU	C.R.E.	New Code
0100281301	LA201	602N60	0101233413	TS109	-	119M	LA600	607N60
0100800002	GUS568	709N40	0101233415	TS111	-	128M	LA201	602N60
0100800029	GX99	044N50	0101233418	TS108	-	130MJ	LA500	606N60
0100800030	GX79	028N50	0101233420	TS108	-	137MJ	LA600	607N60
0100800031	GJ262	283N50	0101233433	TS108	-	145M	LA101	600N60
0100800033	GJ37	211R50	0101233437	TS108	-	153MJ	SX72	087N60
0100800034	JA170	294N50	0101233441	TS112	-	155MJ	LA450	605N60
0100800035	GJ264	285N50	0101233444	TS112	-	154GFS	TS105	-
0100800036	GZ031	438R40	0101233446	TS111	-	161SG	TS122	-
0100800037	GJ12	201N50	0101233448	TS112	-	170MJ	LA840	616N60
0100800038	GJ91	249N50	0101233453	TS112	-	171MJ	LA400	604N60
0100800039	GJ40	214N50	0101233454	TS111	-	179MN	LA830	615N60
0100800041	GJ32	210N50	0101233472	TS112	-	181MN	LA810	613N60
0100800043	GJ70	230N50	0101233479	TS113	-	182MJ	LA1200	628N60
0100800044	GJ186	279N50	0101233480	TS111	-	197MJ	LA800	612N60
0100800045	223N44	223N44	0101233481	TS111	-	219CG	LA1050	624N00
0101032603	TS104	-	0101233483	TS112	-	220G	LA1050	624N00
0101072404	TS102	-	0101233486	TS113	-	382GK	LA1010	611N00
0101072405	TS100	-	0101233491	TS112	-	601MJ	GX59	012N60
0101072406	TS101	-	0101233493	TS112	-	602MJ	GX74	023N60
0101072407	TS102	-	0101233495	TS113	-	603MJ	GX74	023N60
0101072408	TS101	-	0101233601	TS118	-	607MJ	GX74	023N60
0101072409	TS102	-	0101233701	TS111	-	613MJ	GX74	023N60
0101072603	TS105	-	0101233703	TS112	-	624MJ	GX74	023N60
0101223401	TS110	-	0101233704	TS113	-	631MJ	GX66	019N50
0101223402	TS110	-	0101234504	TS114	-	631MJ	GX68	021N60
0101223416	TS110	-	0102024402	TS103	-	642MJ	GX74	023N60
0101223419	TS110	-	0102024404	TS103	-	657MJ	GX78	027N60
0101223422	TS110	-	0102024405	TS103	-	661MJ	GX66	019N50
0101223423	TS110	-	0103010101	GP004	803S40	663MJ	GX74	023N60
0101223425	TS110	-	0103010103	GP004	803S40	666MJ	GX66	019N50
0101223432	TS110	-	0103010104	GP004	803S40	673MJ	GJ55	220N50
0101223436	TS110	-	0103010903	GP001	800S40	678MJ	GJ123	266N50
0101223441	TS110	-	0103010907	GP001	800S40	685MJ	GJ69	229N50
0101223444	TS110	-	0103110008	GP002	801S40	688MJ	GJ114	260N50
0101223446	TS110	-	0103110901	GP003	802S40	689MJ	GX75	024N60
0101223449	TS110	-	0103110903	GP003	802S40	689MJ	GX75	024N60
0101223450	TS110	-	0103110904	GP003	802S40	705MJ	GJ127	271N50
0101223453	TS110	-	0103110905	GP003	802S40	718MJ	GX70	022N60
0101223454	TS110	-	0103111104	GP002	801S40	727MJ	GX74	023N60
0101223455	TS110	-	0100671101	GS011	452S40	730MJ	GX83	031N50
0101223457	TS110	-	0106671105	GS011	452S40	736MJ	SX72	087N60
0101223459	TS110	-	0106671108	GS005	404S40	749MJ	GJ30	205N50
0101223461	TS106	-	0106671111	GS003	402S40	776MJ	SX71	086N60
0101223467	TS110	-	0106671802	GS007	406S40	783MJ	GX125	059N50
0101223468	TS110	-	105MN	GX74	023N60	798MJ	GX74	023N60
0101223469	TS110	-	106MJ	LA650	610N60	819MJ	GX134	068N50
0101223603	TS116	-	107MJ	LA400	604N60	823MJ	GUS575	710N50
0101223605	TS117	-	108MJ	LA400	604N60	835MJ	GUS566	707N50
0101233403	TS108	-	112M	E200	010N30	844MJ	GX60	013N60
0101233412	TS113	-	117MJ	LA930	621N60	852MJ	GX74	023N60

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

BERU	C.R.E.	New Code	BERU	C.R.E.	New Code	BERU	C.R.E.	New Code
853MJ	GJ260	280N50	CGP002	GS005	404S40	GF742	TS110	-
854MJ	GJ260	280N50	CGP003	GS007	406S40	GF788	TS110	-
855MJ	GX93	038N50	CGP007	GS003	402S40	GF830	TS118	-
857MJ	GX59	012N60	GD214	LA1000	623N00	GF831	TS116	-
858MJ	GX70	022N60	GD220	LA1050	624N00	GF833	TS117	-
859GS	TS100	-	GD294	LA1100	627N00	GF859	TS100	-
860MJ	GX119	053N60	GD348	LA1010	611N00	GF913	TS110	-
870MJ	GX3120	083NCB	GD382	LA1010	611N00	GF972	TS110	-
880MJ	GJ132	274N60	GE100	GZ101	468S50	GF974	TS110	-
886MJ	GJ122	265N50	GE101	GZ002	409S40	GF975	TS111	-
887MJ	GJ80	238N50	GE102	GZ102	469S50	GF976	TS111	-
888MJ	GX75	024N60	GE103	GZ105	472S50	GF977	TS112	-
889MJ	GJ85	244N50	GE104	GZ104	471S50	GF978	TS113	-
890MJ	GJ85	244N50	GE105	GZ012	419S40	GF982	TS101	-
894MJ	GJ112	259N50	GE106	GZ029	434S36	GF983	TS102	-
895MJ	GJ118	262N50	GE108	GZ020	427S40	GF984	TS110	-
896MJ	GJ125	269N50	GE109	GZ034	441S36	GH001	LA880	620N50
897MJ	GJ124	268N50	GE110	GZ015	472S40	GH760	TS103	-
898MJ	GJ57	219N50	GE111	GZ016	423S40	GN001	GX3120	083NCB
905MJ	GX84	032N50	GE112	GZ028	435S40	GN003	GX129	063N50
908MJ	GX74	023N60	GE113	GZ030	437S40	GN005	GJ1302	290N50
909MJ	GX74	023N60	GE114	GZ017	424S40	GN007	GX97	042N50
910MJ	LA870	619N60	GE115	GZ020	427S40	GN008	GX124	058R50
912MJ	GX90	035N50	GE116	GZ103	470S50	GN010	GX128	062N50
917MJ	GX74	023N60	GE117	GZ035	420S40	GN012	GX79	028N50
920MJ	GJ84	243N50	GE118	GZ029	436S40	GN013	GX73	078N60
921MJ	GJ55	220N50	GE120	GZ055	467S40	GN015	GX122	056N50
922MJ	GJ88	247N50	GE121A	GZ026	433S40	GN016	GX90	035N50
927MJ	GX66	019N50	GE122	GZ042	449S40	GN017	GX95	040N50
940MJ	GX3120	083NCB	GE123	GZ043	450S40	GN018	GX82	030N50
944MJ	GX126	060N50	GE124	GZ044	457S40	GN019	GX99	044N50
945MJ	GJ23	203N50	GE126	GZ050	462S40	GN020	GX80	029N60
946MJ	GJ30	205N50	GE127	GZ036	443S40	GN022	GX61	014N60
947MJ	GJ23	203N50	GE130	GZ037	444S44	GN023	GJ127	271N50
948MJ	GX116	052N60	GF006	TS106	-	GN024	GX106	047N50
954MJ	GX74	023N60	GF007	TS112	-	GN025	GX133	067N50
955MJ	GJ55	220N50	GF102	JA36	291N50	GN026	GX150	076N50
959MJ	GX60	013N60	GF108	GJ40	214N50	GN027	GX107	048N50
961MJ	GX86	033N50	GF109	GJ40	214N50	GN029	GJ260	280N50
963MJ	GX94	039N50	GF111	TS108	-	GN030	GX91	036N60
964MJ	GX120	054N50	GF154	TS105	-	GN032	GX136	070N36
968GV	GJ114	260N50	GF166	TS104	-	GN033	GX135	069N50
968MJ	GJ114	260N50	GF177	TS120	-	GN035	GX102	045N50
969MJ	GJ119	263N50	GF630	TS109	-	GN036	GUS564	705N50
970MJ	GX67	020N50	GF667	TS114	-	GN037	GZ010	417R40
991MJ	GX63	016N50	GF671	TS108	-	GN039	GJ259	302N50
999MJ	GX84	032N50	GF672	TS110	-	GN041	GX103	046N50
G3	GX74	023N60	GF681	TS110	-	GN042	GJ94	252N50
G4	GX66	019N50	GF683	TS110	-	GN043	GJ121	267N50
G5	GX70	022N60	GF699	TS108	-	GN044	GJ89	245N50
CGP001	GS011	452S40	GF700	TS108	-	GN045	GZ006	413R40

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

BERU	C.R.E.	New Code	BERU	C.R.E.	New Code	BERU	C.R.E.	New Code
GN046	GX98	043N50	GN858	GX70	022N60	GV145	LA101	600N60
GN047	GZ008	415N40	GN860	GX119	053N60	GV153	SX72	087N60
GN049	GUS563	704N50	GN870	GX3120	083NCB	GV155	LA450	605N60
GN050	GX131	065N50	GN905	GX84	032N50	GV170	LA800	612N60
GN053	GZ009	416R40	GN908	GX74	023N60	GV171	LA201	602N60
GN054	GX130	064N50	GN909	GX74	023N60	GV176	TS103	-
GN055	GX123	057N50	GN912	GX89	034N50	GV179	LA830	615N60
GN056	GZ014	421S40	GN917	GX74	023N60	GV181	LA810	613N60
GN057	GZ049	456R36	GN918	GX68	021N60	GV182	LA1200	628N60
GN058	GZ004	411R40	GN918	GX66	019N50	GV185	LA860	618N60
GN059	GZ007	414N40	GN925	GX58	011N50	GV186	GUS700	712N50
GN060	GZ011	418R40	GN927	GX68	021N60	GV191	LA850	617N60
GN061	GJ24	202N50	GN927	GX66	019N50	GV197	LA800	612N60
GN062	GJ126	270N50	GN928	GX76	025N60	GV602	GX74	023N60
GN063	GZ019	426N40	GN939	GX148	074N50	GV603	GX74	023N60
GN064	GZ021	428R40	GN940	GX3120	083NCB	GV604	GX68	021N60
GN065	GJ93	251N50	GN944	GX126	060N50	GV604	GX66	019N50
GN066	GX87	-	GN948	GX116	052N60	GV624	GX64	018N60
GN067	GZ022	429R40	GN954	GX74	023N60	GV626	LA1210	629N60
GN068	GZ025	432R35	GN955	GJ55	220N50	GV631	GX68	021N60
GN069	GZ018	425N40	GN959	GX60	013N60	GV631	GX66	019N50
GN070	GJ37	211R50	GN960	GX151	077N50	GV636	GX74	023N60
GN071	JA170	294N50	GN961	GX86	033N50	GV642	GX74	023N60
GN072	GJ264	285N50	GN963	GX94	039N50	GV657	GX78	027N60
GN073	GZ031	438R40	GN964	GX120	054N50	GV661	GX66	019N50
GN074	GJ12	201N50	GN966	GX61	014N60	GV663	GX74	023N60
GN075	GJ91	249N50	GN970	GX67	020N50	GV666	GX66	019N50
GN076	GJ40	214N50	GN984	GX77	090N60	GV673	GJ55	220N50
GN078	GJ32	210N50	GN985	GX108	049N50	GV673	GJ55	220N50
GN080	GJ70	230N50	GN989	GX149	075N50	GV678	GJ123	266N50
GN081	GJ186	279N50	GN991	GX113	080N50	GV685	GJ69	229N50
GN082	223N44	223N44	GN992	GX132	066N50	GV688	GJ114	260N50
GN095	GJ92	250N36	GN993	GX96	041N50	GV689	GX60	013N60
GN096	GZ048	461R40	GN994	GJ263	284N50	GV705	GJ127	271N50
GN097	GX115	051N50	GN997	GJ1143	287N50	GV719	GX72	017N60
GN101	GJ60	298N50	GN999	GX84	032N50	GV727	GX74	023N60
GN102	GJ261	282N50	GV001	GJ111	258N50	GV728	GJ59	222N50
GN103	GJ29	208N50	GV003	GUS568	709N40	GV730	GX83	031N50
GN104	GX145	073N50	GV004	GUS561	702N50	GV736	SX72	087N60
GN106	GJ1136	286N60	GV105	GX74	023N60	GV746	GJ28	207N50
GN107	GJ128	300N50	GV106	LA650	610N60	GV749	GJ30	205N50
GN108	GZ023	430R40	GV107	LA400	604N60	GV764	JA503	297N50
GN109	GJ262	283N50	GV108	LA400	604N60	GV776	SX71	086N60
GN110	GZ024	431R40	GV112	E200	010N30	GV783	GX125	059N50
GN117	GZ039	446R36	GV117	LA930	621N60	GV798	GX74	023N60
GN121	GZ041	448N35	GV119	LA600	607N60	GV819	GX134	068N50
GN823	GUS575	710N50	GV124	LA400	604N60	GV823	GUS575	710N50
GN853	GJ260	280N50	GV128	LA201	602N60	GV835	GUS566	707N50
GN854	GJ260	280N50	GV130	LA500	606N60	GV844	GX60	013N60
GN855	GX93	038N50	GV137	LA600	607N60	GV852	GX74	023N60
GN857	GX59	012N60	GV137	LA600	607N60	GV852	GX64	018N60

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

BERU	C.R.E.	New Code	BMW	C.R.E.	New Code	BOSCH	C.R.E.	New Code
GV869	GX75	024N60	12 23 7 807 277	GS001	400S40	0 250 200 058	GX66	019N50
GV880	GJ132	274N60	12 23 9 061 353	GX74	023N60	0 250 200 059	GX74	023N60
GV886	GJ122	265N50	12 23 9 061 354	GX74	023N60	0 250 200 060	GX74	023N60
GV887	GJ80	238N50	77 88 869	GZ102	469S50	0 250 200 061	GX74	023N60
GV888	GX75	024N60	77 88 957	GZ105	472S50	0 250 200 063	GX59	012N60
GV889	GJ84	243N50	78 10 858	GS011	452S40	0 250 200 064	SX72	087N60
GV890	GJ85	244N50	78 10 858 01	GS011	452S40	0 250 200 065	GX74	023N60
GV892	GJ87	242N50	78 10 858 02	GS011	452S40	0 250 200 066	GX66	019N50
GV894	GJ112	259N50				0 250 200 068	GX74	023N60
GV895	GJ118	262N50	BOMAG	C.R.E.	New Code	0 250 200 069	GX74	023N60
GV896	GJ125	269N50	057 199 03	LA400	604N60	0 250 200 420	LA400	604N60
GV897	GJ124	268N50				0 250 200 451	LA600	607N60
GV898	GJ57	219N50	BOSCH	C.R.E.	New Code	0 250 200 454	GX74	023N60
GV910	LA870	619N60	0 250 001 001	LA1000	623N00	0 250 200 456	GX74	023N60
GV918	GX134	068N50	0 250 001 005	LA1010	611N00	0 250 200 464	SX72	087N60
GV920	GJ84	243N50	0 250 001 008	LA1010	611N00	0 250 200 465	GX74	023N60
GV921	GJ55	220N50	0 250 001 010	LA1000	623N00	0 250 200 468	GX74	023N60
GV922	GJ88	247N50	0 250 001 012	LA1010	611N00	0 250 200 469	GX74	023N60
GV945	GJ23	203N50	0 250 001 015	LA1010	611N00	0 250 200 070	SX73	088N60
GV946	GJ28	207N50	0 250 001 016	LA1010	611N00	0 250 201 001	GX74	023N60
GV947	GJ26	204N50	0 250 001 017	LA1010	611N00	0 250 201 004	GX59	012N60
GV967	GJ121	267N50	0 250 001 416	LA1010	611N00	0 250 201 005	GX74	023N60
GV968	GJ114	260N50	0 250 001 782	GX130	064N50	0 250 201 006	GX74	023N60
GV969	GJ119	263N50	0 250 002 001	LA1100	627N00	0 250 201 008	GX74	023N60
GV994	GJ263	284N50	0 250 002 009	LA1050	624N00	0 250 201 009	GX74	023N60
MJ197	LA800	612N60	0 250 102 002	TS103	-	0 250 201 010	LA1210	629N60
PSG001	GP001	800S40	0 250 200 004	LA930	621N60	0 250 201 011	GX59	012N60
PSG002	GP002	801S40	0 250 200 006	LA201	602N60	0 250 201 012	GX78	027N60
PSG003	GP003	802S40	0 250 200 008	LA400	604N60	0 250 201 013	GX74	023N60
PSG004	GP004	803S40	0 250 200 011	LA850	617N60	0 250 201 015	GX59	012N60
PSG006	GP001	800S40	0 250 200 012	LA600	607N60	0 250 201 017	GX68	021N60
PSG007	GP002	801S40	0 250 200 013	LA840	616N60	0 250 201 019	GX74	023N60
			0 250 200 014	LA400	604N60	0 250 201 021	GX59	012N60
BMW	C.R.E.	New Code	0 250 200 017	LA600	607N60	0 250 201 022	GX62	015N60
0 038 490	GS011	452S40	0 250 200 020	LA400	604N60	0 250 201 026	GX70	022N60
12 12 1 286 059	GX74	023N60	0 250 200 021	LA800	612N60	0 250 201 027	GX72	017N60
12 12 1 288 161	GX74	023N60	0 250 200 025	LA600	607N60	0 250 201 029	GX74	023N60
12 12 1 288 245	GJ30	205N50	0 250 200 029	LA860	618N60	0 250 201 030	GX74	023N60
12 23 0 035 934	GS002	401S40	0 250 200 032	LA600	607N60	0 250 201 031	GX60	013N60
12 23 0 038 490	GS011	452S40	0 250 200 035	E200	010N30	0 250 201 032	GX59	012N60
12 23 1 288 245	GX74	023N60	0 250 200 037	LA450	605N60	0 250 201 033	GX74	023N60
12 23 2 240 255	GX74	023N60	0 250 200 045	LA500	606N60	0 250 201 034	GX78	027N60
12 23 2 241 387	GX74	023N60	0 250 200 046	LA650	610N60	0 250 201 035	GX119	053N60
12 23 2 241 388	GX74	023N60	0 250 200 048	LA500	606N60	0 250 201 036	GX76	025N60
12 23 2 241 389	GX74	023N60	0 250 200 051	LA600	607N60	0 250 201 037	GX74	023N60
12 23 2 248 059	GX106	047N50	0 250 200 052	GX59	012N60	0 250 201 038	GX116	052N60
12 23 22 48 422	GX133	067N50	0 250 200 053	GX78	027N60	0 250 201 039	GX74	023N60
12 23 7 786 869	GZ102	469S50	0 250 200 054	GX74	023N60	0 250 201 040	GX66	019N50
12 23 7 788 957	GZ105	472S50	0 250 200 055	LA400	604N60	0 250 201 041	GX70	022N60
12 23 7 791 101	GJ94	252N50	0 250 200 056	GX74	023N60	0 250 201 042	GX73	078N60
12 23 7 803 368	GS002	401S40	0 250 200 057	GX74	023N60	0 250 201 043	GX64	018N60

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

BOSCH	C.R.E.	New Code	BOSCH	C.R.E.	New Code	BOSCH	C.R.E.	New Code
0 250 201 044	LA1210	629N60	0 250 202 035	GX94	039N50	0 250 202 121	GJ59	222N50
0 250 201 045 C	GX74	023N60	0 250 202 036	GX103	046N50	0 250 202 122	GUS569	711N50
0 250 201 046 C	GX59	012N60	0 250 202 038	GX123	057N50	0 250 202 124	GJ37	211R50
0 250 201 047 C	GX70	022N60	0 250 202 039	GX110	061N50	0 250 202 125	GJ93	251N50
0 250 201 048 C	GX116	052N60	0 250 202 040	GX125	059N50	0 250 202 126	GUS561	702N50
0 250 201 049	GX61	014N60	0 250 202 041	GX128	062N50	0 250 202 127	GX134	068N50
0 250 201 050	GX60	013N60	0 250 202 042	GX132	066N50	0 250 202 128	GX150	076N50
0 250 201 051	GX59	012N60	0 250 202 043	GX135	069N50	0 250 202 129	GX99	044N50
0 250 201 053	GX91	036N60	0 250 202 045	GX129	063N50	0 250 202 130	GX148	074N50
0 250 201 054	GX116	052N60	0 250 202 046	GX98	043N50	0 250 202 131	GX96	041N50
0 250 201 055	GX70	022N60	0 250 202 048	GX107	048N50	0 250 202 132	GX115	051N50
0 250 201 405	GX74	023N60	0 250 202 051	GJ122	265N50	0 250 202 133	GUS563	704N50
0 250 201 901	LA1210	629N60	0 250 202 052	GJ121	267N50	0 250 202 134	GX136	070N36
0 250 201 927	GX74	023N60	0 250 202 053	GJ113	299N50	0 250 202 135	GX130	064N50
0 250 201 929	GX74	023N60	0 250 202 054	GJ112	259N50	0 250 202 136	GJ25	304N50
0 250 201 930	GX59	012N60	0 250 202 058	GJ124	268N50	0 250 202 137	GX145	073N50
0 250 201 932	GX74	023N60	0 250 202 059	GJ69	229N50	0 250 202 140	GX86	033N50
0 250 201 934	GX68	021N60	0 250 202 060	GJ55	220N50	0 250 202 141	GX129	063N50
0 250 201 935	GX74	023N60	0 250 202 062	GX75	024N60	0 250 202 142	GX129	063N50
0 250 201 936	GX74	023N60	0 250 202 064	GJ89	245N50	0 250 202 143	GX108	049N50
0 250 201 937	GX74	023N60	0 250 202 065	GJ24	202N50	0 250 202 145	GJ94	252N50
0 250 201 938	GX60	013N60	0 250 202 069	GJ85	244N50	0 250 202 146	GJ262	283N50
0 250 201 940	GX70	022N60	0 250 202 070	GJ125	269N50	0 250 202 251	GUS555	700N50
0 250 201 955	LA1210	629N60	0 250 202 071	GJ80	238N50	0 250 202 254	GUS575	710N50
0 250 202 001	GX66	019N50	0 250 202 073	GJ111	258N50	0 250 203 001	GZ007	414N40
0 250 202 002	GX83	031N50	0 250 202 074	GJ121	267N50	0 250 203 002	GZ009	416R40
0 250 202 003	GJ55	220N50	0 250 202 076	GJ118	262N50	0 250 203 003	GZ009	416R40
0 250 202 004	GJ123	266N50	0 250 202 077	GJ84	243N50	0 250 203 004	GZ006	413R40
0 250 202 005	GJ69	229N50	0 250 202 079	GJ121	267N50	0 250 203 005	GZ051	463R40
0 250 202 006	GJ114	260N50	0 250 202 085	GJ28	207N50	0 250 203 006	GZ052	464R40
0 250 202 007	GJ127	271N50	0 250 202 086	GJ23	203N50	0 250 203 007	GZ053	465R40
0 250 202 008	GJ30	205N50	0 250 202 087	GJ26	204N50	0 250 203 009	GZ010	417R40
0 250 202 009	GX93	038N50	0 250 202 088	GX134	068N50	0 250 203 010	GZ029	434S36
0 250 202 010	GX60	013N60	0 250 202 089	GJ1302	290N50	0 250 203 011	GZ034	441S36
0 250 202 011	GJ27	206N50	0 250 202 090	GJ131	276N50	0 250 203 012	GZ019	426N40
0 250 202 013	GX75	024N60	0 250 202 091	GJ49	216N50	0 250 203 013	GZ004	411R40
0 250 202 017	GJ87	242N50	0 250 202 092	GJ130	272N50	0 250 203 016	GZ021	428R40
0 250 202 018	GX66	019N50	0 250 202 093	GJ260	280N50	0 250 203 017	GX136	070N36
0 250 202 020	GX89	034N50	0 250 202 094	GJ55	220N50	0 250 203 018	GZ042	449S40
0 250 202 021	GX63	016N50	0 250 202 095	GJ121	267N50	0 250 204 001	GZ008	415N40
0 250 202 022	GX93	038N50	0 250 202 096	GJ114	260N50	0 250 204 002	GZ014	421S40
0 250 202 023	GX97	042N50	0 250 202 097	GJ119	263N50	0 250 212 004	GX122	056N50
0 250 202 024	GX63	016N50	0 250 202 102	GX124	058R50	0 250 212 005	GX129	063N50
0 250 202 025	GX84	032N50	0 250 202 103	GX106	047N50	0 250 212 006	GX112	050N50
0 250 202 026	GX86	033N50	0 250 202 104	GJ10	200N50	0 250 212 007	GUS563	704N50
0 250 202 027	GX126	060N50	0 250 202 105	GJ12	201N50	0 250 212 008	GUS563	704N50
0 250 202 028	GX95	040N50	0 250 202 106	GJ1303	303N50	0 250 212 009	GX82	030N50
0 250 202 029	GX109	037N50	0 250 202 107	GJ132	274N60	0 250 212 010	GJ114	260N50
0 250 202 032	GX107	048N50	0 250 202 110	GJ84	243N50	0 250 212 011	GJ126	270N50
0 250 202 033 C	GX66	019N50	0 250 202 115	GJ120	264N50	0 250 251 741	GX67	020N50
0 250 202 034	GX67	020N50	0 250 202 120	GJ12	201N50	0 250 302 002	GS005	404S40

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

BOSCH	C.R.E.	New Code	BOSCH	C.R.E.	New Code	BOSCH	C.R.E.	New Code
0 250 312 001	GJ60	298N50	0 257 201 401	TS108	-	GLP020	GX63	016N50
0 250 312 002	GJ261	282N50	0 257 202 001	TS108	-	GLP021	GX86	033N50
0 250 312 003	GJ29	208N50	0 257 202 002	TS110	-	GLP022	GX129	063N50
0 250 312 007	GJ53	217N50	0 257 202 004	TS110	-	GLP023	GX97	042N50
0 250 402 001	GZ101	468S50	0 257 203 001	TS108	-	GLP024	GX148	074N50
0 250 402 002	GZ102	469S50	0 257 203 002	TS108	-	GLP025	GX119	053N60
0 250 402 003	GZ106	473S50	0 257 204 002	TS110	-	GLP026	GX67	020N50
0 250 402 005	GZ101	468S50	0 257 204 003	TS110	-	GLP030	GX135	069N50
0 250 403 001	GZ030	437S40	0 257 205 001	TS111	-	GLP031	GX124	058R50
0 250 403 002	GZ002	409S40	0 257 205 003	TS112	-	GLP032	GX95	040N50
0 250 403 003	GZ013	420S40	0 257 205 004	TS113	-	GLP034	GJ55	220N50
0 250 403 004	GZ045	458S40	0 257 210 001	TS114	-	GLP035	GJ29	208N50
0 250 403 005	GZ017	424S40	0 257 210 003	TS115	-	GLP036	GX60	013N60
0 250 403 006	GZ012	419S40	9 443 612 053	GJ1302	290N50	GLP037	GX64	018N60
0 250 403 007	GZ020	427S40	F 01G 000 00P	GZ023	430R40	GLP038	GJ1302	290N50
0 250 403 008	GZ012	419S40	F 01G 004 010	GJ84	243N50	GLP039	GJ53	217N50
0 250 403 009	GZ020	427S40	F 01G 004 030	GZ048	461R40	GLP040	GX106	047N50
0 250 403 010	GZ013	420S40	F 01G 004 031	GZ054	466R40	GLP041	GX83	031N50
0 250 403 011	GZ017	424S40	F 01G 004 01D	GJ36	305N50	GLP042	GJ114	260N50
0 250 403 012	GZ015	472S40	F 01G 004 01Z	GJ144	288N50	GLP043	GZ007	414N40
0 250 403 013	GZ016	423S40	F 01G 004 02A	GJ121	267N50	GLP045	GX91	036N60
0 250 403 014	GZ028	435S40	F 01G 004 02D	GZ022	429R40	GLP046	GJ26	204N50
0 250 403 017	GZ028	435S40	F 01G 004 02F	GZ023	430R40	GLP047	GX78	027N60
0 250 403 018	GZ029	436S40	F 01G 004 02G	GJ37	211R50	GLP048	GX125	059N50
0 250 403 019	GZ036	443S40	F 01G 004 02U	GJ1302	290N50	GLP049	GJ260	280N50
0 250 403 020	GZ035	420S40	F 01G 004 02W	GJ93	251N50	GLP050	GZ101	468S50
0 250 403 021	GZ044	457S40	F 01G 004 02X	GZ031	438R40	GLP052	GX134	068N50
0 250 403 022	GZ044	457S40	F 01G 004 02Z	GZ023	430R40	GLP054	GJ130	272N50
0 250 403 023	GZ050	462S40	F 002 G50 031	GZ009	416R40	GLP055	GX66	019N50
0 250 404 001	GZ026	433S40	F 002 G50 048	GZ010	417R40	GLP057	GX150	076N50
0 250 404 002	GZ046	459S44	GA135	LA1010	611N00	GLP059	GZ008	415N40
0 250 503 003	GZ031	438R40	GA1351	LA1010	611N00	GLP061	GX62	015N60
0 250 523 002	GZ047	460R36	GLP5	GS001	400S40	GLP063	LA400	604N60
0 250 523 004	GZ041	448N35	GLP001	GX74	023N60	GLP070	GZ102	469S50
0 250 523 010	GZ038	445R44	GLP002	GX59	012N60	GLP072	GJ28	207N50
0 250 603 001	GS003	402S40	GLP003	GX93	038N50	GLP073	GX76	025N60
0 250 603 006	GS002	401S40	GLP004	GX89	034N50	GLP074	GJ121	267N50
0 250 603 008	GS004	403S40	GLP005	GX73	078N60	GLP078	GX126	060N50
0 250 603 009	GS001	400S40	GLP006	GX70	022N60	GLP082	LA800	612N60
0 250 603 010	GS013	454R40	GLP007	GX103	046N50	GLP096	GJ30	205N50
0 250 603 012	GS014	455S40	GLP008	GX129	063N50	GLP098	GJ89	245N50
0 250 623 001	GS010	451S40	GLP009	GX94	039N50	GLP099	GJ59	222N50
0 257 100 006	TS104	-	GLP010	GX66	019N50	GLP100	GJ111	258N50
0 257 100 009	TS105	-	GLP011	GX99	044N50	GLP101	GJ93	251N50
0 257 100 010	TS107	-	GLP012	GX61	014N60	GLP102	GX128	062N50
0 257 200 003	TS108	-	GLP013	GX107	048N50	GLP103	GJ24	202N50
0 257 201 001	TS109	-	GLP014	GX84	032N50	GLP104	LA1210	629N60
0 257 201 002	TS110	-	GLP015	GX72	017N60	GLP105	GJ261	282N50
0 257 201 004	TS108	-	GLP016	GZ009	416R40	GLP108	GJ60	298N50
0 257 201 006	TS108	-	GLP017	GX116	052N60	GLP109	GX123	057N50
0 257 201 008	TS108	-	GLP019	GX132	066N50	GLP111	GX130	064N50

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

BOSCH	C.R.E.	New Code	BOSCH	C.R.E.	New Code	BREMI	C.R.E.	New Code
GLP115	GZ006	413R40	GLP213	GJ121	267N50	25025	GX66	019N50
GLP116	GJ112	259N50	GLP217	GZ048	461R40	25026	GX74	023N60
GLP117	GJ127	271N50	GLP221	GZ015	472S40	25027	GJ87	242N50
GLP120	GJ23	203N50	GLP222	GZ016	423S40	25028	GJ23	203N50
GLP121	GX66	019N50	GLP225	GX108	049N50	25029	GX83	031N50
GLP124	GJ122	265N50	GLP226	GZ028	435S40	25030	GJ85	244N50
GLP125	GJ84	243N50	GLP230	GZ026	433S40	25031	GJ114	260N50
GLP127	GJ84	243N50	GLP233	GZ042	449S40	25032	GX134	068N50
GLP128	LA600	607N60	GLP236	GZ046	459S44	25033	GUS561	702N50
GLP130	E200	010N30	GLP237	GZ044	457S40	25034	LA1010	611N00
GLP132	GJ119	263N50	GLP242	GZ047	460R36	25035	GJ119	263N50
GLP133	GX122	056N50	GLP244	GS010	451S40	25036	GJ127	271N50
GLP136	GJ118	262N50	GLP252	GZ041	448N35	25037	GJ84	243N50
GLP137	GJ37	211R50	GLP253	GZ036	443S40	25038	GX74	023N60
GLP138	GJ85	244N50	GLP257	GZ029	436S40	25039	LA1210	629N60
GLP142	GJ121	267N50	GLP258	GZ035	420S40	25040	SX72	087N60
GLP144	GZ030	437S40	GLP259	GZ044	457S40	25041	GJ111	258N50
GLP147	GZ031	438R40	GLP266	GZ050	462S40	25042	LA880	620N50
GLP148	GJ87	242N50	GLP276	GZ038	445R44	26001	GX129	063N50
GLP151	LA201	602N60	GLP2-HS	GZ016	423S40	26002	GX62	015N60
GLP152	GJ119	263N50	GSA91	LA400	604N60	26003	GX59	012N60
GLP155	GJ84	243N50	GSA101	LA400	604N60	26004	GX70	022N60
GLP156	GJ131	276N50	KEGA121	LA1010	611N00	26005	GX89	034N50
GLP157	SX73	088N60	KEGA1211	LA1000	623N00	26006	GX82	030N50
GLP159	GJ123	266N50	KEGSA1010	LA800	612N60	26007	GX99	044N50
GLP160	GJ49	216N50				26008	GX61	014N60
GLP161	GJ27	206N50				26009	GX106	047N50
GLP163	GJ1302	290N50				26010	GX107	048N50
GLP165	GJ25	304N50				26011	GX135	069N50
GLP167	GJ69	229N50				26012	GZ006	413R40
GLP169	GJ132	274N60				26013	GX97	042N50
GLP171	LA450	605N60				26014	GJ128	300N50
GLP172	LA650	610N60				26015	GX119	053N60
GLP177	GJ10	200N50				26016	GX74	023N60
GLP178	GJ120	264N50				26017	GX148	074N50
GLP179	GZ013	420S40				26018	GX116	052N60
GLP180	GJ12	201N50				26019	GX66	019N50
GLP184	GUS569	711N50				26020	GX86	033N50
GLP185	GJ80	238N50				26021	GX132	066N50
GLP186	GX68	021N60				26022	GX96	041N50
GLP194	GZ020	427S40				26023	GX136	070N36
GLP197	GZ034	441S36				26024	GX67	020N50
GLP200	GS001	400S40				26025	GX84	032N50
GLP201	GZ045	458S40				26026	GX60	013N60
GLP202	GZ012	419S40				26027	GX120	054N50
GLP203	GX112	050N50				26028	GJ89	245N50
GLP205	GZ010	417R40				26029	GX83	031N50
GLP206	GZ029	434S36				26030	GX94	039N50
GLP207	GZ034	441S36				26031	GX124	058R50
GLP210	GZ019	426N40				26032	GX150	076N50
GLP212	GZ023	430R40				26033	GX95	040N50

BREMI	C.R.E.	New Code
25001	GX74	023N60
25002	GX74	023N60
25003	GJ69	229N50
25004	GX74	023N60
25005	GUS575	710N50
25006	GX125	059N50
25007	GUS566	707N50
25008	GJ55	220N50
25009	GJ122	265N50
25010	GX75	024N60
25011	GJ127	271N50
25012	GJ57	219N50
25013	GJ84	243N50
25014	GJ114	260N50
25015	GJ118	262N50
25016	GJ123	266N50
25017	GJ112	259N50
25018	GJ124	268N50
25019	GJ28	207N50
25020	GJ26	204N50
25021	GJ84	243N50
25022	GX78	027N60
25023	GJ55	220N50
25024	GJ23	203N50

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

BREMI	C.R.E.	New Code	BREMI	C.R.E.	New Code	CHAMPION	C.R.E.	New Code
26034	GX63	016N50	26085	GZ023	430R40	AG32	E200	010N30
26035	GX150	076N50	26086	GJ91	249N50	AG44	LA840	616N60
26036	GX103	046N50	26087	GZ024	431R40	CCGP001	GS011	452S40
26037	GJ1302	290N50	26088	GJ264	285N50	CCGP002	GS005	404S40
26038	GUS564	705N50	26089	GZ031	438R40	CCGP003	GS007	406S40
26039	GJ24	202N50	26090	GX115	051N50	CCGP007	GS003	402S40
26040	GX122	056N50	26091	GJ263	284N50	CH16	LA1010	611N00
26041	GJ1143	287N50	26092	GZ032	439R40	CH28	LA1000	623N00
26042	GJ94	252N50	26093	GX148	074N50	CH32	E200	010N30
26043	GZ009	416R40	26094	GZ035	420S40	CH41	GJ28	207N50
26044	GX112	050N50	26095	GZ036	443S40	CH44	LA400	604N60
26045	GZ008	415N40	26096	GS002	401S40	CH45	LA1050	624N00
26046	GX108	049N50	26097	GS008	407S40	CH60	GX66	019N50
26047	GZ007	414N40	26098	GS004	403S40	CH61	LA1010	611N00
26048	GZ049	456R36	26099	GS003	402S40	CH63	GX74	023N60
26049	GJ121	267N50	26100	GS006	405S40	CH64	LA500	606N60
26050	GX97	042N50	26102	GS007	406S40	CH65	LA400	604N60
26051	GJ37	211R50	26500	GZ101	468S50	CH66	LA600	607N60
26052	GJ93	251N50	26501	GZ002	409S40	CH68	GX74	023N60
26053	GZ021	428R40	26502	GZ102	469S50	CH68/002	GX74	023N60
26054	GJ262	283N50	26503	GZ105	472S50	CH69	GX59	012N60
26055	GUS563	704N50	26504	GZ104	471S50	CH70	GX78	027N60
26056	GX76	025N60	26505	GZ012	419S40	CH77	GUS555	700N50
26057	GJ60	298N50	26506	GZ020	427S40	CH79	GX66	019N50
26058	GX107	048N50	26507	GZ017	424S40	CH80	GJ132	274N60
26059	GX145	073N50	26508	GZ013	420S40	CH84	GUS575	710N50
26060	GX128	062N50	26509	GS005	404S40	CH87	GX74	023N60
26061	GX131	065N50	26510	GZ015	472S40	CH90	GX83	031N50
26062	GX126	060N50	26511	GZ016	423S40	CH94	GJ55	220N50
26063	GZ010	417R40	26512	GZ028	435S40	CH95	GJ122	265N50
26064	GJ29	208N50	26513	GZ029	434S36	CH96	GX75	024N60
26065	GX58	011N50	26514	GZ034	441S36	CH97	GJ127	271N50
26066	GJ260	280N50	26515	GZ030	437S40	CH98	GJ69	229N50
26067	GJ55	220N50	26516	GZ026	433S40	CH99	GJ69	229N50
26068	GJ126	270N50	26517	GZ029	436S40	CH101	GJ57	219N50
26069	GJ1136	286N60				CH102	GJ84	243N50
26070	GZ014	421S40				CH103	GJ114	260N50
26071	GZ019	426N40				CH104	GJ118	262N50
26072	GZ004	411R40				CH105	GX75	024N60
26073	GJ59	222N50				CH108	GJ10	200N50
26074	GJ261	282N50				CH110	GJ30	205N50
26075	GX133	067N50				CH117	GJ85	244N50
26076	GX131	065N50				CH121	GJ123	266N50
26077	GX77	090N60				CH128	GJ85	244N50
26078	GX80	029N60				CH129	GJ87	242N50
26079	GZ011	418R40				CH129/002	GJ87	242N50
26080	GX123	057N50				CH132	GJ112	259N50
26081	GJ262	283N50				CH133	GJ121	267N50
26082	GZ023	430R40				CH137	GX74	023N60
26083	GZ022	429R40				CH137/002	GX74	023N60
26084	GZ037	444S44				CH139	TS105	-
			CASE INT	C.R.E.	New Code			
			162000090701	TS107	-			
			162000090701	TS105	-			
			218349A1	TS107	-			
			218349A1	TS105	-			
			3112805R1	TS107	-			
			3112805R91	TS107	-			
			3112805R91	TS105	-			
			3118299R1	TS107	-			
			A77616	TS107	-			
			A77616	TS105	-			
			K928523	TS107	-			
			K928523	TS105	-			
			K928528	TS107	-			
			K928528	TS105	-			

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

CHAMPION	C.R.E.	New Code	CHAMPION	C.R.E.	New Code	CHAMPION	C.R.E.	New Code
CH141	GX68	021N60	CH204	GX86	033N50	CH306/002	GJ24	202N50
CH147	GX66	019N50	CH205	GX61	014N60	CH402	GZ019	426N40
CH152	GJ186	279N50	CH206	GX63	016N50	CH406	GZ031	438R40
CH154	GJ114	260N50	CH207	GX132	066N50	CH600	GJ261	282N50
CH155	GX64	018N60	CH207/002	GX132	066N50	CH601	GJ29	208N50
CH156	GX70	022N60	CH208	GX120	054N50	CH602	GJ130	272N50
CH157	GJ28	207N50	CH209	GX91	036N60	CH603	GX145	073N50
CH158	GJ26	204N50	CH215	GX124	058R50	CH607	GZ022	429R40
CH159	GX74	023N60	CH216	GX79	028N50	CH608	GZ024	431R40
CH159/002	GX74	023N60	CH217	GX94	039N50	CH608/002	GZ024	431R40
CH160	GX59	012N60	CH218	GX109	037N50	CH613	GJ60	298N50
CH161	GJ84	243N50	CH219	GX128	062N50	CH613/002	GJ60	298N50
CH162	GJ55	220N50	CH221	GJ55	220N50	CH700	GZ101	468S50
CH163	GX74	023N60	CH222	GX103	046N50	CH701	GZ102	469S50
CH163/002	GX74	023N60	CH222/002	GX103	046N50	CH702	GZ002	409S40
CH164	GX74	023N60	CH223	GZ009	416R40	CH703	GZ105	472S50
CH164/002	GX74	023N60	CH224	GZ007	414N40	CH704	GZ103	470S50
CH166	GX95	040N50	CH225	GJ55	220N50	CH705	GZ003	410S40
CH165	GUS561	702N50	CH226	GX102	045N50	CH709	GZ012	419S40
CH167	GX67	020N50	CH226/002	GX102	045N50	CH711	GZ055	467S40
CH168	GX89	034N50	CH227	GJ1143	287N50	CH716	GZ035	420S40
CH169	GX84	032N50	CH227/002	GJ1143	287N50	CH724	GZ050	462S40
CH170	GX107	048N50	CH228	GX122	056N50			
CH171	GX93	038N50	CH228/002	GX122	056N50	CHEVROLET	C.R.E.	New Code
CH172	GX84	032N50	CH229	GX148	074N50	MI 074 192	GX125	059N50
CH173	GX74	023N60	CH230	GJ262	283N50	25 181 860	GZ036	443S40
CH174	GX74	023N60	CH230/002	GZ030	437S40	55 567 737	GZ035	420S40
CH174/002	GX74	023N60	CH232	GX150	076N50	55 664 219	GZ028	435S40
CH175	GX119	053N60	CH233	GX99	044N50	89 417 515 81	GJ24	202N50
CH176	GX70	022N60	CH234	GZ005	412R36	93 321 136	GX125	059N50
CH177	GX116	052N60	CH237	GX134	068N50	96 440 144	GZ013	420S40
CH177/002	GX116	052N60	CH238	GUS561	702N50	97 226 202	GX136	070N36
CH178	GX125	059N50	CH239	GX149	075N50			
CH179	GX60	013N60	CH240	GZ006	413R40	CHRYSLER	C.R.E.	New Code
CH180	GX123	057N50	CH252	GJ94	252N50	05080 046AA	GX129	063N50
CH181	GX97	042N50	CH256	GJ128	300N50	05080 047AA	GX129	063N50
CH183	GX77	090N60	CH258	GZ025	432R35	0506 6840 AA	GX123	057N50
CH184	GX93	038N50	CH260/002	GX66	019N50	4863 826	GX97	042N50
CH185	GX89	034N50	CH263	GJ37	211R50	5080 046AA	GX129	063N50
CH186	GJ260	280N50	CH268	GX130	064N50	5080 047AA	GX129	063N50
CH187	GJ260	280N50	CH269	GX115	051N50	5080 047AB	GX129	063N50
CH188	GJ23	203N50	CH269/002	GX115	051N50	5117 592AA	GX129	063N50
CH189	GX74	023N60	CH270	GZ010	417R40	68029 497AA	GZ045	458S40
CH190	GX126	060N50	CH271	GX93	038N50	T0701 130	GX74	023N60
CH191	GJ125	269N50	CH272	GX108	049N50			
CH196	GX96	041N50	CH273	GZ011	418R40	CITROËN	C.R.E.	New Code
CH200	GZ008	415N40	CH273/002	GZ011	418R40	0250 200 056	GX74	023N60
CH200/002	GZ008	415N40	CH275	GX131	065N50	5 414 326	LA500	606N60
CH201/002	GZ014	421S40	CH302	GJ121	267N50	5 415 813	LA400	604N60
CH202	GX76	025N60	CH303/002	GJ121	267N50	5 460 556	LA500	606N60
CH203	GX106	047N50	CH306	GJ24	202N50	5 477 234	LA500	606N60

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

CITROËN	C.R.E.	New Code	CITROËN	C.R.E.	New Code	CITROËN	C.R.E.	New Code
5 491 387	LA500	606N60	5962 1Y	GX64	018N60	91 538 910	GX68	021N60
5500 842	LA500	606N60	5962 1Z	GX64	018N60	91 538 910 99	GX66	019N50
596 2T3	GJ30	205N50	5962 2Z	GX89	034N50	9150 771 880	GX74	023N60
5960 19	GZ101	468S50	5962 3C	GX107	048N50	9150 861 080	GX74	023N60
5960 32	GX74	023N60	5962 3E	GX107	048N50	9153 664 680	GX74	023N60
5960 33	GX67	020N50	5962 3H	GX74	023N60	93 010 500	SX72	087N60
5960 34	GX70	022N60	5962 3J	GX74	023N60	93 332 143	GX74	023N60
5960 34	GX67	020N50	5962 4J	GX93	038N50	95 493 206	GX74	023N60
5960 35	GX116	052N60	5962 4K	GX63	016N50	95 534 788	GX74	023N60
5960 36	GJ26	204N50	5962 4L	GX84	032N50	96 009 783	GX74	023N60
5960 38	GX106	047N50	5962 58	GX74	023N60	96 009 783	GX66	019N50
5960 39	GX83	031N50	5962 5A	GX83	031N50	96 070 388	GX68	021N60
5960 40	GJ121	267N50	5962 74	GX74	023N60	96 070 388 80	GX66	019N50
5960 41	GX95	040N50	5962 7F	GX107	048N50	96 076 258	GX74	023N60
5960 64	GX107	048N50	5962 7G	GX107	048N50	96 076 258	GX66	019N50
5960 65	GX107	048N50	5962 7Z	GX60	013N60	96 104 689	GX74	023N60
5960 66	GX107	048N50	5962 C7	LA400	604N60	96 141 678	GX74	023N60
5960 67	GX107	048N50	5962 J2	GX74	023N60	96 164 724	GX74	023N60
5960 69	GX89	034N50	5962 J3	GX66	019N50	96 165 734	GX89	034N50
5960 77	GZ006	413R40	5962 J4	GX74	023N60	96 236 383	GX107	048N50
5960 78	GZ049	456R36	5962 J5	GX74	023N60	96 316 589 80	GX89	034N50
5960 79	GZ014	421S40	5962 J6	GX74	023N60	96 332 143 80	GX74	023N60
5960 99	GZ019	426N40	5962 J7	GX59	012N60	96 389 858	GX107	048N50
5960 A4	GZ010	417R40	5962 K5	GX74	023N60	96 510 297	GX107	048N50
5960 E6	GZ026	433S40	5962 R8	GX74	023N60	96 515 836	GX107	048N50
5960 E7	GS005	404S40	5962 S8	GX74	023N60	96 756 809 80	GZ042	449S40
5960 F4	GX130	064N50	5962 T1	GX74	023N60	96 861 952 80	GZ026	433S40
5960 L1	GZ046	459S44	5962 T1	GX64	018N60	HG 262 1	LA400	604N60
5960 L4	GZ028	435S40	5962 T2	GX60	013N60	MKD 000 66	GX74	023N60
5961 05	LA400	604N60	5962 T3	GX74	023N60	MKD 000 68	GX66	019N50
5961 18	LA450	605N60	5962 T3	GJ30	205N50	MKP 000 64	GX74	023N60
5961 22	LA400	604N60	5962 T7	GX74	023N60	MKP 000 65	GX74	023N60
5961 39	GX74	023N60	5962 T7	GX66	019N50	MKP 000 67	GX74	023N60
5961 40	GX74	023N60	5962 W2	GX89	034N50	MKP 000 68	GX66	019N50
5961 53	GX74	023N60	5962 W3	GX89	034N50	MKP 000 69	GX74	023N60
5961 54	GX74	023N60	5962 W8	GX74	023N60	MKP 000 70	LA1010	611N00
5961 57	GX74	023N60	5962 X1	GX74	023N60	MKP 000 71	GX59	012N60
5961 58	GX74	023N60	75 492 325	LA500	606N60			
5961 95	SX72	087N60	7563 225 100	LA450	605N60			
5961 C7	LA400	604N60	7932 564 528	GX74	023N60	CLASS	C.R.E.	New Code
5962 008	GX74	023N60	7932 565 492	LA450	605N60	PP2666208	TS107	-
5962 1P	GX132	066N50	7932 567 619	LA400	604N60			
5962 1P	GX120	054N50	7932 567 717	GX74	023N60	DACIA	C.R.E.	New Code
5962 1Q	GX132	066N50	7932 567 718	GX74	023N60	82 00 490 950	GX93	038N50
5962 1Q	GX120	054N50	7932 567 792	LA450	605N60	82 00 682 592	GZ015	472S40
5962 1R	GX74	023N60	90 041 002 80	GX66	019N50	82 00 794 920	GZ016	423S40
5962 1S	GX68	021N60	91 507 718	GX74	023N60			
5962 1T	GX74	023N60	91 508 610	GX74	023N60	DAEWOO	C.R.E.	New Code
5962 1V	GX74	023N60	91 521 849	GX74	023N60	90210824	GX74	023N60
5962 1W	GX66	019N50	91 521 918	GX74	023N60	96440144	GZ013	420S40
5962 1X	GX60	013N60	91 536 646	GX74	023N60			

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

DAF	C.R.E.	New Code	DELPHI	C.R.E.	New Code	DELPHI	C.R.E.	New Code
0192618	GX74	023N60	HDS 222	GX68	021N60	HDS 308	GUS566	707N50
1353958	GX74	023N60	HDS 224	LA500	606N60	HDS 310	GX134	068N50
			HDS 225	LA400	604N60	HDS 316	LA1010	611N00
DAIHATSU	C.R.E.	New Code	HDS 226	LA450	605N60	HDS 317	LA1050	624N00
19850-87701-000	GJ121	267N50	HDS 227	E200	010N30	HDS 319	LA1000	623N00
19850-54030-000	GJ114	260N50	HDS 229	GX74	023N60	HDS 336	JA503	297N50
19850-54071-000	GJ121	267N50	HDS 230	GJ69	229N50	HDS 337	GX74	023N60
19850-54090-000	GJ114	260N50	HDS 231	GX75	024N60	HDS 338	GJ23	203N50
19850-56022-000	GJ123	266N50	HDS 232	GJ55	220N50	HDS 339	GX74	023N60
19850-56022-000	GJ121	267N50	HDS 233	GJ122	265N50	HDS 340	GJ89	245N50
19850-58030-000	GJ121	267N50	HDS 235	GJ112	259N50	HDS 341	GX60	013N60
19850-64010-000	GJ121	267N50	HDS 237	GJ119	263N50	HDS 342	GX93	038N50
19850-64020-000	GJ121	267N50	HDS 240	GJ85	244N50	HDS 343	GX59	012N60
19850-68010	GJ124	268N50	HDS 241	GJ127	271N50	HDS 345	GJ28	207N50
19850-68010-000	GJ121	267N50	HDS 242	GJ118	262N50	HDS 346	GJ26	204N50
19850-68030	GJ121	267N50	HDS 244	GJ132	274N60	HDS 347	GX74	023N60
19850-68030-000	GJ121	267N50	HDS 246	GJ80	238N50	HDS 348	GX74	023N60
19850-68060-000	GJ118	262N50	HDS 247	GJ30	205N50	HDS 348	GX70	022N60
19850-87309	GJ121	267N50	HDS 249	GJ27	206N50	HDS 350	GX89	034N50
19850-87309-000	GJ123	266N50	HDS 250	GJ40	214N50	HDS 352	GX74	023N60
19850-87309-000	GJ121	267N50	HDS 251	LA650	610N60	HDS 353	GX74	023N60
19850-87701	GJ121	267N50	HDS 253	GJ69	229N50	HDS 354	GX116	052N60
19850-87701-000	GJ112	259N50	HDS 254	GX75	024N60	HDS 355	GX84	032N50
19850-87702-000	GJ121	267N50	HDS 255	GX74	023N60	HDS 356	GX67	020N50
19850-87703-000	GJ121	267N50	HDS 258	GX60	013N60	HDS 357	GX83	031N50
			HDS 261	GJ106	257N50	HDS 358	GJ260	280N50
DAVID BROWN	C.R.E.	New Code	HDS 263	GJ125	269N50	HDS 360	GX132	066N50
K928523	TS107	-	HDS 264	GJ114	260N50	HDS 361	GX97	042N50
K928523	TS105	-	HDS 266	GX78	027N60	HDS 362	GX61	014N60
K928528	TS107	-	HDS 267	GX78	027N60	HDS 363	GX119	053N60
			HDS 268	GJ121	267N50	HDS 364	GX95	040N50
DELPHI	C.R.E.	New Code	HDS 269	GJ54	218N50	HDS 366	GX63	016N50
185 4050	TS107	-	HDS 271	GX68	021N60	HDS 367	GX107	048N50
185 4040	TS119	-	HDS 272	GJ1302	290N50	HDS 368	GX93	038N50
185 4090	TS120	-	HDS 273	GX66	019N50	HDS 369	GX89	034N50
185 4101	TS121	-	HDS 274	GX74	023N60	HDS 370	GX84	032N50
185 4102	TS107	-	HDS 275	GJ122	265N50	HDS 371	GX74	023N60
185 4104	TS122	-	HDS 276	GJ55	220N50	HDS 372	GX106	047N50
185 4105	TS123	-	HDS 276	GJ55	220N50	HDS 373	GX86	033N50
185 4106	TS124	-	HDS 282	GJ124	268N50	HDS 374	GX124	058R50
185 4125	TS107	-	HDS 283	GJ84	243N50	HDS 375	GX79	028N50
185 5018	GX68	021N60	HDS 284	GJ125	269N50	HDS 376	GX94	039N50
DS 005	LA600	607N60	HDS 294	GJ88	247N50	HDS 377	GX109	037N50
DS 091	GUS555	700N50	HDS 295	GX74	023N60	HDS 378	GX129	063N50
DS 092	GUS575	710N50	HDS 297	GX70	022N60	HDS 379	GX96	041N50
DS 093	GUS566	707N50	HDS 299	GX74	023N60	HDS 380	GX91	036N60
DS 101	LA1010	611N00	HDS 302	GJ30	205N50	HDS 382	GX103	046N50
HDS 216	GX74	023N60	HDS 303	GX125	059N50	HDS 383	GX148	074N50
HDS 217	GX59	012N60	HDS 304	GX74	023N60	HDS 384	GX135	069N50
HDS 219	GX59	012N60	HDS 306	GUS555	700N50	HDS 386	GX126	060N50
HDS 220	LA600	607N60	HDS 307	GUS575	710N50	HDS 387	GX122	056N50

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

DELPHI	C.R.E.	New Code	DENSO	C.R.E.	New Code	DENSO	C.R.E.	New Code
HDS 390	GJ1143	287N50	DG-110	GX86	033N50	DG-194	GZ012	419S40
HDS 396	GX150	076N50	DG-111	GX79	028N50	DG-195	GZ010	417R40
HDS 398	GX149	075N50	DG-112	GX99	044N50	DG-196	GX115	051N50
HDS 399	GZ008	415N40	DG-113	GZ008	415N40	DG-197	GJ262	283N50
HDS 400	GJ24	202N50	DG-113	GZ004	411R40	DG-198	GJ55	220N50
HDS 401	GJ261	282N50	DG-114	GJ127	271N50	DG-202	GX78	027N60
HDS 403	GJ128	300N50	DG-115	GX125	059N50	DG-211	GJ114	260N50
HDS 404	GZ006	413R40	DG-116	GX107	048N50	DG-212	GJ114	260N50
HDS 407	GJ92	250N36	DG-117	GX129	063N50	DG-213	GJ111	258N50
HDS 409	GZ007	414N40	DG-118	GX113	080N50	DG-214	GJ121	267N50
HDS 414	GZ002	409S40	DG-119	GX119	053N60	DG-215	GJ112	259N50
HDS 418	GX115	051N50	DG-121	GX96	041N50	DG-216	GJ121	267N50
HDS 419	GZ010	417R40	DG-122	GX103	046N50	DG-217	GZ025	432R35
HDS 420	GZ049	456R36	DG-123	GX68	021N60	DG-219	GJ119	263N50
HDS 421	GZ011	418R40	DG-124	GJ28	207N50	DG-221	GJ114	260N50
HDS 422	GJ1302	290N50	DG-126	GX150	076N50	DG-222	GJ114	260N50
HDS 423	GZ012	419S40	DG-127	GX95	040N50	DG-223	GJ122	265N50
HDS 426	GZ013	420S40	DG-129	GX91	036N60	DG-232	GJ121	267N50
HDS 427	223N44	223N44	DG-130	GX148	074N50	DG-233	GJ119	263N50
HDS 429	GZ023	430R40	DG-131	LA1050	624N00	DG-234	GJ123	266N50
HDS 431	GZ031	438R40	DG-132	GX83	031N50	DG-236	GJ76	235N50
HDS 447	GZ016	423S40	DG-133	GX126	060N50	DG-240	GJ94	252N50
HDS 454	GS005	404S40	DG-135	LA1010	611N00	DG-245	GJ93	251N50
HDS 455	GS004	403S40	DG-137	GJ260	280N50	DG-300	GJ29	208N50
HDS 603	GX145	073N50	DG-139	GX149	075N50	DG-301	GJ53	217N50
HDS 802	GX136	070N36	DG-140	GZ006	413R40	DG-302	GX145	073N50
HDS 818	GJ91	249N50	DG-142	GX135	069N50	DG-304	GJ261	282N50
HDS 820	JA89	293N50	DG-143	GJ30	205N50	DG-306	GZ022	429R40
			DG-144	GX124	058R50	DG-307	GJ60	298N50
			DG-145	GX106	047N50	DG-311	GJ1302	290N50
DENSO	C.R.E.	New Code	DG-146	GJ1302	290N50	DG-312	GJ1136	286N60
DG-001	GX74	023N60	DG-157	GJ84	243N50	DG-502	GJ1301	289N50
DG-003	GX89	034N50	DG-159	GJ23	203N50	DG-601	GZ031	438R40
DG-003	GX91	036N60	DG-162	GJ57	219N50	DG-611	GZ042	449S40
DG-004	GX66	019N50	DG-170	GZ007	414N40	DG-614	GZ019	426N40
DG-005	GX84	032N50	DG-171	GZ009	416R40	DG-621	GZ028	435S40
DG-005	GX82	030N50	DG-172	GJ55	220N50	DG-624	GZ037	444S44
DG-006	GX64	018N60	DG-173	GX102	045N50	DG-625	GZ035	420S40
DG-007	GX61	014N60	DG-174	GJ130	272N50	DG-630	GZ032	439R40
DG-008	GX94	039N50	DG-175	GUS561	702N50	DG-631	GZ044	457S40
DG-009	GX63	016N50	DG-176	GX123	057N50	DG-634	GZ050	462S40
DG-009	GX94	039N50	DG-177	GZ101	468S50	DG-645	GJ1302	290N50
DG-012	GX59	012N60	DG-178	GZ102	469S50	DG-700	JA89	293N50
DG-012	GX60	013N60	DG-184	GX122	056N50	DG-702	GJ89	245N50
DG-101	GX84	032N50	DG-187	GJ37	211R50			
DG-102	GX67	020N50	DG-188	GZ011	418R40	DEUTZ-FAHR	C.R.E.	New Code
DG-104	GJ26	204N50	DG-189	GZ049	456R36	0 118 0898	GX3120	083NCB
DG-106	GX116	052N60	DG-190	GZ002	409S40			
DG-107	GX82	030N50	DG-191	GZ105	472S50	DODGE	C.R.E.	New Code
DG-108	GJ24	202N50	DG-192	GZ104	471S50	68029 497AA	GZ045	458S40
DG-109	GX97	042N50	DG-193	GZ003	410S40			
DG-109	GX98	043N50						

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

EIKO	C.R.E.	New Code	FAE	C.R.E.	New Code	FAE	C.R.E.	New Code
GD901	GJ124	268N50	74145	GX93	038N50	74201	GUS575	710N50
GF101	GJ32	210N50	74146	GX63	016N50	74204	GX135	069N50
GF102	JA36	291N50	74147	GX119	053N60	74206	GX128	062N50
GF103	GJ54	218N50	74148	GX76	025N60	74207	GJ263	284N50
GF104	GJ127	271N50	74149	GX116	052N60	74208	GJ130	272N50
GF105	GJ127	271N50	74150	GX83	031N50	74209	GX112	050N50
GF106	GJ180	278N50	74151	GX89	034N50	74210	GX130	064N50
GF108	GJ40	214N50	74152	GX97	042N50	74215	GX122	056N50
GF109	GJ40	214N50	74153	GX84	032N50	74216	GZ010	417R40
GF110	GJ42	215N50	74154	GX86	033N50	74217	GJ94	252N50
GF112	GJ55	220N50	74155	GX126	060N50	74218	GZ006	413R40
GH502	GJ127	271N50	74156	GX95	040N50	74219	GZ008	415N40
GI003	GJ27	206N50	74158	GX80	029N60	74220	GX131	065N50
GI007	GJ10	200N50	74159	GJ53	217N50	74221	GZ009	416R40
GI008	GJ12	201N50	74160	GX61	014N60	74222	GX123	057N50
GM501	GJ127	271N50	74161	GX64	018N60	74223	GZ014	421S40
GM502	GJ127	271N50	74162	GX67	020N50	74224	GZ049	456R36
GM503	GJ132	274N60	74163	GX79	028N50	74225	GZ004	411R40
GM504	GJ127	271N50	74164	GX108	049N50	74226	GZ007	414N40
GN302	GJ84	243N50	74165	GX94	039N50	74227	GZ011	418R40
GN303	GJ84	243N50	74166	GX106	047N50	74228	GJ24	202N50
GN304	GJ68	228N50	74167	GX107	048N50	74229	GJ126	270N50
GN305	GJ67	227N50	74168	GX132	066N50	74230	GZ019	426N40
GN306	GJ84	243N50	74169	GJ55	220N50	74231	GZ021	428R40
GN308	GJ80	238N50	74170	GJ260	280N50	74232	GJ93	251N50
GN309	GX75	024N60	74171	GJ114	260N50	74233	GZ025	432R35
GN310	GJ84	243N50	74172	GJ121	267N50	74234	GJ1136	286N60
GN311	GJ67	227N50	74173	GJ1302	290N50	74235	GZ023	430R40
GN315	GJ69	229N50	74174	GX124	058R50	74236	GJ262	283N50
GT203	GJ123	266N50	74175	GJ28	207N50	74237	GJ55	220N50
GT204	GJ119	263N50	74177	GJ119	263N50	74238	GX149	075N50
GT205	GJ114	260N50	74178	GJ26	204N50	74239	GJ264	285N50
GT207	GJ123	266N50	74180	GX120	054N50	74240	GS005	404S40
GT208	GJ123	266N50	74181	GX125	059N50	74241	GS008	407S40
GT212	GJ122	265N50	74182	GJ29	208N50	74242	GS006	405S40
			74183	GX148	074N50	74243	GS007	406S40
			74184	JA87	292N50	74250	GZ101	468S50
			74185	JA89	293N50	74251	GZ002	409S40
			74186	GJ261	282N50	74252	GZ102	469S50
			74187	GJ89	245N50	74253	GZ012	419S40
			74188	GJ84	243N50	74254	GZ020	427S40
			74189	GX103	046N50	74255	GZ015	472S40
			74190	GX150	076N50	74256	GZ016	423S40
			74191	GX99	044N50	74257	GZ017	424S40
			74192	GX129	063N50	74258	GZ013	420S40
			74193	GJ71	231N50	74259	GZ037	444S44
			74194	GX96	041N50	74260	GZ028	435S40
			74195	GX145	073N50	74264	GZ029	436S40
			74196	GX134	068N50	74265	GX115	051N50
			74197	GUS555	700N50	74266	GJ37	211R50
			74198	GUS561	702N50	74267	GZ031	438R40
DEUTZ	C.R.E.	New Code						
0 118 0898	GX3120	083NCB						
117 0058	LA800	612N60						
118 0400	GX151	077N50						
FAE	C.R.E.	New Code						
70010	LA1050	624N00						
70020	LA1000	623N00						
70030	LA1010	611N00						
71010	TS105	-						
74140	GX74	023N60						
74141	GX60	013N60						
74142	GX66	019N50						
74143	GX78	027N60						
74144	GX70	022N60						

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

FAE	C.R.E.	New Code	FAI	C.R.E.	New Code	FAI	C.R.E.	New Code
74268	GS002	401S40	LP047	GX120	054N50	LP098	GZ009	416R40
74269	GS004	403S40	LP048	GX61	014N60	LP099	GX123	057N50
74270	GS003	402S40	LP049	GX126	060N50	LP100	GZ049	456R36
			LP050	GX94	039N50	LP101	GZ007	414N40
FAI	C.R.E.	New Code	LP051	GX107	048N50	LP102	GX108	049N50
LP001	GX74	023N60	LP052	GX95	040N50	LP103	GX149	075N50
LP002	GJ30	205N50	LP053	GX106	047N50	LP104	GJ37	211R50
LP003	GJ23	203N50	LP054	GX133	067N50	LP105	GJ127	271N50
LP004	GX83	031N50	LP055	GX129	063N50	LP106	GZ023	430R40
LP005	GX66	019N50	LP056	GX124	058R50	LP107	GZ012	419S40
LP006	LA1010	611N00	LP057	GX128	062N50	LP109	GX130	064N50
LP007	LA1050	624N00	LP058	GX79	028N50	LP110	GZ014	421S40
LP008	GJ122	265N50	LP059	GX132	066N50	LP111	GZ011	418R40
LP009	GJ121	267N50	LP060	GX96	041N50	LP113	GJ126	270N50
LP010	GJ55	220N50	LP061	GX122	056N50	LP114	GZ019	426N40
LP011	GX60	013N60	LP062	GX99	044N50	LP115	GJ1136	286N60
LP012	GJ26	204N50	LP063	GX80	029N60	LP116	GJ130	272N50
LP013	GJ55	220N50	LP064	GX77	090N60	LP118	GZ021	428R40
LP014	GJ85	244N50	LP065	GJ29	208N50	LP122	GZ031	438R40
LP015	GJ114	260N50	LP066	GX84	032N50	LP123	GZ021	428R40
LP016	GJ123	266N50	LP067	GJ130	272N50	LP125	GZ023	430R40
LP017	GJ260	280N50	LP068	GJ93	251N50	LP127	GX82	030N50
LP018	GJ124	268N50	LP069	GX91	036N60	LP131	GJ37	211R50
LP019	GJ119	263N50	LP070	GJ55	220N50	LP132	GZ004	411R40
LP020	GX74	023N60	LP071	GX59	012N60	LP134	GZ017	424S40
LP021	GX70	022N60	LP072	GX106	047N50	LP135	GS007	406S40
LP022	GX59	012N60	LP073	GX82	030N50	LP136	GZ028	435S40
LP023	GJ261	282N50	LP074	GX148	074N50	LP137	GZ015	472S40
LP024	GX125	059N50	LP075	GX150	076N50	LP138	GZ016	423S40
LP025	GJ26	204N50	LP076	GX145	073N50	LP139	GZ029	436S40
LP026	GX60	013N60	LP077	GX135	069N50	LP140	GZ018	425N40
LP027	GX93	038N50	LP078	GJ1143	287N50	LP141	GZ031	438R40
LP028	GJ24	202N50	LP079	GJ263	284N50	LP142	GZ013	420S40
LP029	GJ28	207N50	LP080	GZ008	415N40	LP143	GZ017	424S40
LP030	GJ89	245N50	LP081	GJ114	260N50	LP145	GZ030	437S40
LP031	JA89	293N50	LP082	GZ022	429R40	LP146	GX115	051N50
LP032	GJ260	280N50	LP083	GZ024	431R40	LP147	GS006	405S40
LP033	GX74	023N60	LP084	GJ264	285N50	LP151	GZ037	444S44
LP034	GX74	023N60	LP085	GJ262	283N50	LP152	GS003	402S40
LP035	GX74	023N60	LP086	GX102	045N50	LP153	GS002	401S40
LP036	GX74	023N60	LP087	GZ101	468S50	LP154	GZ038	445R44
LP037	GX89	034N50	LP088	GZ002	409S40	LP155	GS008	407S40
LP038	GX67	020N50	LP089	GZ102	469S50	LP156	GS005	404S40
LP039	GX119	053N60	LP090	GZ105	472S50	LP157	GS004	403S40
LP040	GX116	052N60	LP091	GZ104	471S50	LP158	GZ041	448N35
LP041	GX84	032N50	LP092	GZ020	427S40	LP165	GZ039	446R36
LP042	GX63	016N50	LP093	GZ010	417R40	LP171	GJ92	250N36
LP043	GX97	042N50	LP094	GJ94	252N50	LP174	GS011	452S40
LP044	GJ57	219N50	LP095	GZ006	413R40	LP175	GZ050	462S40
LP045	GX86	033N50	LP096	GX98	043N50			
LP046	GX76	025N60	LP097	GX131	065N50			

— Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias —

Fend Agricultural Tractor	C.R.E.	New Code				FLENNOR	C.R.E.	New Code
5S	TS105	-	5973753	GX74	023N60	FG9005	GX59	012N60
F278201090030	TS107	-	60507123	GX78	027N60	FG9008	GX74	023N60
			60596245	GX74	023N60	FG9009	GX84	032N50
FIAT	C.R.E.	New Code	606 17 002	GX97	042N50	FG9025	GX66	019N50
07029585	GX74	023N60	60657138	GX80	029N60	FG9027	GZ009	416R40
4122453	LA201	602N60	60812292	GX66	019N50	FG9034	GX70	022N60
4129674	LA201	602N60	60814613	GX95	040N50	FG9037	GX60	013N60
4137983	LA107	601N60	60815294	GX80	029N60	FG9038	GX95	040N50
4232051	TS123	-	61617002	GX97	042N50	FG9044	GX61	014N60
4393814	GX74	023N60	7029585	GX74	023N60	FG9046	GX63	016N50
4474413	GX74	023N60	71713981	GX80	029N60	FG9054	GX119	053N60
46072001 F	GX74	023N60	71719015	GX74	023N60	FG9059	GX116	052N60
46447610	GX67	020N50	71735460	GX68	021N60	FG9090	GJ260	280N50
46451951	GX95	040N50	71735461	GX74	023N60	FG9093	GX93	038N50
46751764	GX91	036N60	71735462	GX79	028N50	FG9096	GX97	042N50
46754154	GX103	046N50	71735464	GX91	036N60	FG9097	GJ87	242N50
46779614	GZ009	416R40	7563225100	LA450	605N60	FG9100	GX99	044N50
46792355	GZ007	414N40	76226740	GX74	023N60	FG9104	GX135	069N50
46796050	GZ009	416R40	7632587	GX83	031N50	FG9105	GX80	029N60
4714294	GX74	023N60	7648199	GX74	023N60	FG9110	GJ29	208N50
4724601	TS122	-	7702960	GX74	023N60	FG9190	GX103	046N50
4724604	TS123	-	773592	GX74	023N60	FG9192	GX106	047N50
4729585	GX74	023N60	7735920	GX74	023N60	FG9193	GX128	062N50
4738576	GX74	023N60	77359200	GX74	023N60	FG9194	GX124	058R50
4752281	GX78	027N60	7777837	GX66	019N50	FG9196	GJ1143	287N50
4754011	GX74	023N60	88900066	LA800	612N60	FG9203	GX59	012N60
4774412	GX74	023N60	95VW6M090AA	GX82	030N50	FG9204	GJ26	204N50
4774413	GX74	023N60	95VW6M090AB	GX82	030N50	FG9209	GX120	054N50
4781356	GX74	023N60	96165724	GX74	023N60	FG9259	GJ124	268N50
4783047	GX74	023N60	9616572480	GX74	023N60	FG9260	GJ84	243N50
4833643	GX74	023N60	9623638380	GX107	048N50	FG9274	GX78	027N60
4841294	GX74	023N60	9631658980	GX90	035N50	FG9277	GX83	031N50
4849406	GX74	023N60	9633214380	GX74	023N60	FG9299	GX67	020N50
5500842	LA500	606N60	9638985980	GX107	048N50	FG9301	GJ30	205N50
500303569	GX79	028N50	9651029780	GX107	048N50	FG9308	GJ69	229N50
500316493	GX79	028N50	9651029880	GX90	035N50	FG9319	GX83	031N50
500351992	GZ010	417R40	9651583680	GX130	064N50	FG9325	GJ122	265N50
5141702	TS122	-	9753331	LA201	602N60	FG9327	GJ123	266N50
5415813	LA400	604N60	980611	LA101	600N60	FG9328	GJ118	262N50
5493206	GX74	023N60	984 986 30	GX66	019N50	FG9328	GJ118	262N50
552 00 755	GZ017	424S40	98459883	GX74	023N60	FG9339	GJ119	263N50
55200817	GX115	051N50	98462490	GX74	023N60	FG9339	GJ119	263N50
552 10 051	GZ028	435S40	98462492	GX74	023N60	FG9345	GJ112	259N50
57029585	GX74	023N60	98498630	GX66	019N50	FG9345	GJ112	259N50
5950464	GX74	023N60	F 2 VB	GX74	023N60	FG9350	GJ57	219N50
5951861	GX74	023N60	F 4 VB	GX74	023N60	FG9366	GJ80	238N50
5951879	GX74	023N60	FU 2 A	GX74	023N60	FG9372	GJ85	244N50
5951880	GX78	027N60	FU 4 A	GX74	023N60	FG9391	GX94	039N50
5951881	GX74	023N60				FG9396	GJ132	274N60
5951882	GX74	023N60	FLENNOR	C.R.E.	New Code	FG9398	GJ23	203N50
5973752	GX74	023N60	FG9002	GX89	034N50	FG9423	LA400	604N60

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

FLENNOR	C.R.E.	New Code	FORD	C.R.E.	New Code	FORD	C.R.E.	New Code
FG9430	GX75	024N60	1 626 445	GX66	019N50	78 GB 6M090 CA	GX74	023N60
FG9465	GX133	067N50	1 669 977	GX93	038N50	795 F 6M090 AA	GX74	023N60
FG9599	GJ130	272N50	1 682 273	GZ026	433S40	795 F 6M090 CA	GX66	019N50
FG9600	GJ28	207N50	1 682 276	GZ026	433S40	795F 6M090 BA	GX74	023N60
FG9606	GJ55	220N50	1 690 048	GX97	042N50	795F 6M090 BA	GX66	019N50
FG9606	GJ55	220N50	1 171 631	GZ042	449S40	795F 6M090 CA	GX74	023N60
FG9617	GJ114	260N50	1 724 842	GZ028	435S40	795F 6M090 CA	GX66	019N50
FG9630	GJ55	220N50	1 820 697 C1	GX134	068N50	83 BB 6M090 A1A	GX74	023N60
FG9667	GJ84	243N50	1 836 600 C1	GUS564	705N50	83 BB 6M090 A2A	GX74	023N60
FG9668	GX74	023N60	1 843 286 C1	GUS564	705N50	83 956 253	TS105	-
FG9670	GX86	033N50	1 843 286 C2	GUS563	704N50	844 FF 9N424 AA	TS100	-
FG9675	GX148	074N50	1 952 464	GJ260	280N50	84 BB 6M090 AA	GX74	023N60
FG9680	GX125	059N50	183 6600 C1	GUS564	705N50	84 FF 6M090 B2A	GX66	019N50
FG9682	GJ1302	290N50	184 3286 C1	GUS563	704N50	84 FF 6M091 BA	GX66	019N50
FG9683	GX76	025N60	184 3286 C2	GUS563	704N50	84 FF 6M090 B1A	GX74	023N60
FG9684	GX107	048N50	1M2118B515AA	GX97	042N50	84 FF 6M090 B1A	GX66	019N50
FG9689	GX96	041N50	2S6Q 6M090AA	GZ008	415N40	84 FF 6M090 B2A	GX66	019N50
FG9692	GJ1302	290N50	2S6Q 6M090 BB	GZ102	469S50	88 BB 6M090 AA	GX74	023N60
FG9819	GX150	076N50	3C3Z 12A342AA	GUS564	705N50	88 FF 6M091 AA	GX66	019N50
FG9822	GJ127	271N50	3M5Q 6M090AB	GX130	064N50	890X 6M090 UA	GX74	023N60
FG9905	GX93	038N50	4 025 139	GJ1302	290N50	89 FF 6M091 AA	GX66	019N50
FG9906	GJ261	282N50	4 612 191	GX148	074N50	89 FF 6M091 AA	GX74	023N60
FG9908	GZ022	429R40	4C3Z 12A342AA	GUS563	704N50	910 X 6M090 AA	GX74	023N60
FG9910	GZ012	419S40	4C3Z 12A342AA	GUS563	704N50	910 X 6M090 BA	GX74	023N60
FG9911	GX115	051N50	4U3Q-6M090-AA	GZ006	413R40	92 VB 9424 AA	TS100	-
FG9912	GX130	064N50	4U3Q-6M090-AB	GZ006	413R40	92 VB 9N424 BA	TS100	-
FG9913	GZ007	414N40	4U3Q-AA	GZ006	413R40	93 BB 6M090 A2A	GX74	023N60
FG9914	GZ101	468S50	4U3Q-AB	GZ006	413R40	93 FF 6M090 AA	GX66	019N50
			5 023 129	GJ55	220N50	94 AA 6M090 AA	GX74	023N60
			5 023 133	GJ127	271N50	94 DD 6M090 AA	GX74	023N60
			5 023 372	GX74	023N60	95 DD 6M 090 AA	GX97	042N50
			5 031 006	GX74	023N60	95 DD 6M090 AA	GX97	042N50
			5T1H-18D650-AA	LA880	620N50	95 VB 9N424 AA	TS100	-
			6 048 827	LA800	612N60	95 VB-9N424-AB	TS101	-
			6 063 505	GX66	019N50	95 VB-9N424-BA	TS102	-
			6 075 812	GX74	023N60	95 VB-9N424-BB	TS102	-
			6 075 812	GX66	019N50	95 VW 6M090 AA	GX93	038N50
			6 075 812	GX68	021N60	95 VW 6M090 AB	GX93	038N50
			6 110 609	GX74	023N60	96 FF 6M090 AA	GX61	014N60
			6 132 244	GX68	021N60	96 FF 6M090 AB	GX61	014N60
			6 132 246	GX66	019N50	96 FF 6M090 BA	GX61	014N60
			6 154 593	GX74	023N60	96 FF 6M090 BB	GX61	014N60
			6 163 811	GX66	019N50	96 FF 6M090 CA	GX61	014N60
			6 748 697	TS100	-	99 FF 6M090 AA	GX61	014N60
			7 072 673	GX74	023N60	99 FF 6M090 BA	GX61	014N60
			7 088 988	GX66	019N50	99 FF 6M090 BB	GX61	014N60
			78 5F6M090CB	GX74	023N60	99 FF 6M090 AA	GX61	014N60
			785F 6M090 BA	GX74	023N60	9X2Q 6M090 AC	GS005	404S40
			785 F 6M090 CB	GX74	023N60	AV6Q6M090BA	GZ026	433S40
			786 B 6M090 CA	GX74	023N60	BK3Q6M090AB	GZ042	449S40
			78 GB 6M090 BA	LA400	604N60	BS516M090AA	GZ028	435S40
FORD	C.R.E.	New Code						
1257205	LA880	620N50						
1 001 049	GX61	014N60						
1 008 792	GX61	014N60						
1 037 204	GX93	038N50						
1 045 261	GX61	014N60						
1 056 857	GX61	014N60						
1 056 857	GX61	014N60						
1 079 401	GX96	041N50						
1 096 527	GX148	074N50						
1 148 105	GZ008	415N40						
1 207 068	GX97	042N50						
1 213 087	LA880	620N50						
1 257 205	LA880	620N50						
1 309 471	GX148	074N50						
1 313 809	GX130	064N50						
1 369 590	GZ102	469S50						
1 417 618	LA880	620N50						
1 447 128	GZ014	421S40						
1 447128	GZ014	421S40						
1 587 444	GX74	023N60						
1 590 417	GX66	019N50						

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

FORD	C.R.E.	New Code	GMC	C.R.E.	New Code	HANOMAG	C.R.E.	New Code
EZD 18	GJ55	220N50	88 900 718	GX128	062N50	151 120 075	LA400	604N60
EZD 22	GJ127	271N50	88 900 719	GX122	056N50	151 120 106	LA400	604N60
EZD 30	GX74	023N60	88 900 720	GX61	014N60	151 126 000	LA1000	623N00
EZD 35	GX61	014N60	88 900 721	GX106	047N50	151 126 501	LA800	612N60
EZD 36	GX97	042N50	88 900 722	GX93	038N50			
EZD 37	GX96	041N50	88 900 723	GX59	012N60	HIDRIA	C.R.E.	New Code
EZD 38	GX148	074N50	88 900 724	GX119	053N60	13 702 711	GUS555	700N50
EZD 8	GX66	019N50	88 900 728	GX74	023N60	13 720 211	TS103	-
F 4TZ 12A342A	GX134	068N50	88 900 729	GX67	020N50	13 720 502	TS109	-
NAV11820697C1	GX134	068N50	88 900 730	GX74	023N60	13 720 537	TS111	-
RZD 4	GX61	014N60	88 900 731	GX74	023N60	13 720 568	TS114	-
V94DD6M090AA	GX74	023N60	88 900 732	GX66	019N50	13 720 591	TS108	-
V94DD 6M090A	GX74	023N60	88 900 734	GX74	023N60	13 720 601	LA800	612N60
V94DX 6M090AA	GX74	023N60	88 900 735	GX66	019N50	13 720 610	LA600	607N60
V95DD6M090AA	GX97	042N50	88 900 736	GX74	023N60	13 720 611	LA400	604N60
V95DD 6M090A	GX97	042N50	88 900 737	GX66	019N50	13 720 643	GJ30	205N50
XM34 12A342 BA	GJ1302	290N50	88 900 739	GJ30	205N50	13 720 710	GJ23	203N50
XS 4U 6M090AB	GX96	041N50	88 900 741	GX70	022N60	13 720 713	GUS575	710N50
XS 7U 6M090 BA	GX148	074N50	90 464 737	GX126	060N50	13 720 811	LA450	605N60
XS 7U 6M090 BB	GX148	074N50	90 487 858	GX74	023N60	13 721 005	GX78	027N60
XS4U6M090AB	GX96	041N50	90 569 338	GX132	066N50	13 721 007	LA1000	623N00
			91 111 45	GX68	021N60	13 721 007	LA1010	611N00
Ford Finis	C.R.E.	New Code	91 153 919	GX97	042N50	13 721 054	GX80	029N60
83933675	TS107	-	91 182 01	GX132	066N50	13 721 078	GX70	022N60
80858863	TS107	-	91 966 69	GX135	069N50	13 721 087	GX116	052N60
87800843	TS107	-	92 016 98	GX150	076N50	13 721 088	GX119	053N60
81806046	TS107	-	93 161 342	GX150	076N50	13 721 090	GX132	066N50
			93 161 489	GX150	076N50	13 721 090	GX113	080N50
Ford (New Holand)	C.R.E.	New Code	93 178 047	GZ009	416R40	13 721 090	GX133	067N50
C5NE9A436A	TS107	-	93 178 225	GX135	069N50	13 721 091	GX126	060N50
E1NN9A436AA	TS107	-	93 178 411	GZ007	414N40	13 721 096	GX61	014N60
603922	TS107	-	9 318 0295	GX103	046N50	13 721 098	GX60	013N60
81806046	TS107	-	93 183 739	GJ29	208N50	13 721 105	GZ049	456R36
8700843	TS107	-	93 183 990	GX126	060N50	13 721 105	GZ005	412R36
87556015	TS107	-	93 187 927	GX145	073N50	13 721 112	GX135	069N50
			9 319 0433	GX115	051N50	13 721 117	GX58	011N50
GMC	C.R.E.	New Code	94 133 759	GJ24	202N50	13 721 118	GZ102	469S50
12 639 701	GZ034	441S36	94 140 115	GJ24	202N50	13 721 119	GX106	047N50
12 625 507	GZ045	458S40	94 175 158	GJ24	202N50	13 721 120	GX108	049N50
233G	GJ30	205N50	95 514 173	GZ044	457S40	13 721 121	GX97	042N50
25168651	GUS561	702N50	97 080 554	GJ29	208N50	13 721 122	GZ012	419S40
25181860	GZ036	443S40	97 210 818	GX145	073N50	13 721 123	GZ004	411R40
55 564 162	GZ017	424S40	97 226 202	GX136	070N36	13 721 124	GZ011	418R40
55 564 219	GZ028	435S40	97 326 305	GZ029	434S36	13 721 125	GJ24	202N50
55 567 737	GZ035	420S40	97 358 626	GX145	073N50	13 721 126	GX66	019N50
55 568 366	GP004	803S40	97 364 968	GZ034	441S36	13 721 127	GZ101	468S50
55 570 037	GZ050	462S40	97 389 905	GX145	073N50	13 721 138	GZ105	472S50
55 577 419	GP003	802S40	97 464 737	GX135	069N50	13 721 139	GZ104	471S50
88 900 715	GX129	063N50				13 721 143	GX128	062N50
88 900 716	GX97	042N50				13 721 144	GJ94	252N50
88 900 717	GX124	058R50				13 721 145	GJ93	251N50
			HANOMAG	C.R.E.	New Code			
			135 906 129	E200	010N30			

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

HIDRIA	C.R.E.	New Code	HIDRIA	C.R.E.	New Code	HIDRIA	C.R.E.	New Code
13 721 159	GX63	016N50	13 721 568	GX68	021N60	13 721 810	GX98	043N50
13 721 166	GZ014	421S40	13 721 574	GX75	024N60	13 721 815	GZ010	417R40
13 721 192	GJ1136	286N60	13 721 574	GX75	024N60	13 721 816	GZ007	414N40
13 721 193	GZ019	426N40	13 721 576	JA87	292N50	13 721 824	GX84	032N50
13 721 195	GX134	068N50	13 721 577	GJ85	244N50	13 721 825	GX82	030N50
13 721 197	GUS561	702N50	13 721 594	GJ123	266N50	13 721 842	GX91	036N60
13 721 200	GX149	075N50	13 721 605	GJ112	259N50	13 721 859	GZ009	416R40
13 721 201	GX131	065N50	13 721 651	GX3120	083NCB	13 721 860	GX114	081N50
13 721 203	GX136	070N36	13 721 656	GX72	017N60	13 721 860	GX145	073N50
13 721 205	GJ89	245N50	13 721 656	GX73	078N60	13 721 918	GJ1143	287N50
13 721 207	GX123	057N50	13 721 656	GX74	023N60	13 721 919	GJ121	267N50
13 721 208	GJ126	270N50	13 721 657	GX59	012N60	13 721 920	GJ29	208N50
13 721 210	GJ261	282N50	13 721 658	GX122	056N50	13 721 922	GX99	044N50
13 721 211	GJ53	217N50	13 721 659	GX62	015N60	13 721 944	GZ006	413R40
13 721 211	GJ130	272N50	13 721 659	GX93	038N50	13 721 955	GX102	045N50
13 721 211	GJ128	300N50	13 721 659	LA1050	624N00	13 721 955	GX112	050N50
13 721 212	GJ262	283N50	13 721 667	GJ113	299N50	13 721 961	GX124	058R50
13 721 213	GJ118	262N50	13 721 667	GJ114	260N50	13 721 962	LA201	602N60
13 721 214	GJ88	247N50	13 721 691	GJ26	204N50	13 721 977	GX150	076N50
13 721 215	GJ1301	289N50	13 721 692	GJ28	207N50	13 721 992	GX130	064N50
13 721 215	GZ021	428R40	13 721 701	GJ59	222N50	13 721 992	GX111	079N50
13 721 216	GJ158	275N50	13 721 701	GJ60	298N50	13 721 993	GZ002	409S40
13 721 216	LA650	610N60	13 721 702	E200	010N30	13 725 015	GZ042	449S40
13 721 217	GZ029	434S36	13 721 703	GJ57	219N50	13 725 017	GZ044	457S40
13 721 339	GZ003	410S40	13 721 705	GX148	074N50	13 725 019	223N44	223N44
13 721 339	GZ020	427S40	13 721 709	GX94	039N50	13 725 020	GX115	051N50
13 721 368	GZ026	433S40	13 721 712	GX67	020N50	13 725 021	GZ031	438R40
13 721 391	GJ263	284N50	13 721 731	GX89	034N50	13 725 025	GZ028	435S40
13 721 392	GZ015	472S40	13 721 731	GX90	035N50	13 725 092	GZ034	441S36
13 721 393	GZ016	423S40	13 721 732	GX107	048N50	13 725 093	GZ029	436S40
13 721 395	GZ030	437S40	13 721 737	GZ008	415N40	13 725 098	SX72	087N60
13 721 396	GZ017	424S40	13 721 738	GX86	033N50	13 725 122	GS007	406S40
13 721 397	GZ103	470S50	13 721 739	GX109	037N50	13 725 123	GS009	408S40
13 721 398	GZ106	473S50	13 721 739	GX110	061N50	13 725 124	GS006	405S40
13 721 408	GZ045	458S40	13 721 739	GX129	063N50	13 725 126	GS003	402S40
13 721 412	GZ022	429R40	13 721 789	GJ1302	290N50	13 725 194	GZ055	467S40
13 721 418	GJ37	211R50	13 721 789	GJ1303	303N50	13 725 199	GS005	404S40
13 721 430	GZ023	430R40	13 721 790	GJ124	268N50	13 725 209	GS008	407S40
13 721 430	GZ047	460R36	13 721 793	GX95	040N50	13 725 210	GS002	401S40
13 721 432	GJ264	285N50	13 721 794	GX96	041N50	13 725 213	GS004	403S40
13 721 436	GZ039	446R36	13 721 795	GX125	059N50	13 725 232	GZ040	447S44
13 721 446	GZ025	432R35	13 721 796	GJ132	274N60	H0601	LA800	612N60
13 721 449	GZ024	431R40	13 721 797	GJ259	302N50	H0610	LA600	607N60
13 721 450	GZ018	425N40	13 721 797	GJ260	280N50	H0611	LA400	604N60
13 721 453	GZ037	444S44	13 721 798	GJ69	229N50	H0643	GJ30	205N50
13 721 455	GJ91	249N50	13 721 799	GJ55	220N50	H0710	GJ23	203N50
13 721 458	GX76	025N60	13 721 801	GJ84	243N50	H0711	GUS555	700N50
13 721 469	GJ92	250N36	13 721 802	GX103	046N50	H0713	GUS575	710N50
13 721 512	GJ122	265N50	13 721 806	GJ27	206N50	H0806	GJ27	206N50
13 721 532	GJ127	271N50	13 721 808	GX79	028N50	H0811	LA450	605N60
13 721 568	GJ87	242N50	13 721 809	GJ111	258N50	H1005	GX78	027N60

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

HIDRIA	C.R.E.	New Code	HIDRIA	C.R.E.	New Code	HIDRIA	C.R.E.	New Code
H1007	LA1000	623N00	H1215	GJ1301	289N50	H1701	GJ59	222N50
H1007	LA1010	611N00	H1216	GJ158	275N50	H1701	GJ60	298N50
H1054	GX80	029N60	H1216	LA650	610N60	H1702	E200	010N30
H1078	GX70	022N60	H1217	GZ029	434S36	H1703	GJ57	219N50
H1087	GX116	052N60	H1339	GZ003	410S40	H1705	GX148	074N50
H1088	GX119	053N60	H1339	GZ020	427S40	H1709	GX94	039N50
H1090	GX132	066N50	H1368	GZ026	433S40	H1712	GX67	020N50
H1090	GX113	080N50	H1391	GJ263	284N50	H1731	GX89	034N50
H1090	GX133	067N50	H1392	GZ015	472S40	H1731	GX90	035N50
H1091	GX126	060N50	H1393	GZ016	423S40	H1732	GX107	048N50
H1096	GX61	014N60	H1395	GZ030	437S40	H1737	GZ008	415N40
H1098	GX60	013N60	H1396	GZ017	424S40	H1738	GX86	033N50
H1105	GZ049	456R36	H1397	GZ103	470S50	H1739	GX109	037N50
H1105	GZ005	412R36	H1398	GZ106	473S50	H1739	GX110	061N50
H1112	GX135	069N50	H1408	GZ045	458S40	H1739	GX129	063N50
H1117	GX58	011N50	H1412	GZ022	429R40	H1789	GJ1302	290N50
H1118	GZ102	469S50	H1418	GJ37	211R50	H1789	GJ1303	303N50
H1119	GX106	047N50	H1430	GZ023	430R40	H1790	GJ124	268N50
H1120	GX108	049N50	H1430	GZ047	460R36	H1793	GX95	040N50
H1121	GX97	042N50	H1432	GJ264	285N50	H1794	GX96	041N50
H1122	GZ012	419S40	H1436	GZ039	446R36	H1795	GX125	059N50
H1123	GZ004	411R40	H1446	GZ025	432R35	H1796	GJ132	274N60
H1124	GZ011	418R40	H1449	GZ024	431R40	H1797	GJ259	302N50
H1125	GJ24	202N50	H1450	GZ018	425N40	H1797	GJ260	280N50
H1125	GZ021	428R40	H1453	GZ037	444S44	H1798	GJ69	229N50
H1126	GX66	019N50	H1455	GJ91	249N50	H1799	GJ55	220N50
H1127	GZ101	468S50	H1458	GX76	025N60	H1801	GJ84	243N50
H1138	GZ105	472S50	H1469	GJ92	250N36	H1802	GX103	046N50
H1139	GZ104	471S50	H1512	GJ122	265N50	H1808	GX79	028N50
H1143	GX128	062N50	H1532	GJ127	271N50	H1809	GJ111	258N50
H1144	GJ94	252N50	H1568	GJ87	242N50	H1810	GX98	043N50
H1145	GJ93	251N50	H1568	GX68	021N60	H1815	GZ010	417R40
H1159	GX63	016N50	H1574	GX75	024N60	H1816	GZ007	414N40
H1166	GZ014	421S40	H1574	GX75	024N60	H1824	GX84	032N50
H1192	GJ1136	286N60	H1576	JA87	292N50	H1825	GX82	030N50
H1193	GZ019	426N40	H1577	GJ85	244N50	H1842	GX91	036N60
H1195	GX134	068N50	H1594	GJ123	266N50	H1859	GZ009	416R40
H1197	GUS561	702N50	H1605	GJ112	259N50	H1860	GX114	081N50
H1200	GX149	075N50	H1651	GX3120	083NCB	H1860	GX145	073N50
H1201	GX131	065N50	H1656	GX72	017N60	H1918	GJ1143	287N50
H1203	GX136	070N36	H1656	GX73	078N60	H1919	GJ121	267N50
H1205	GJ89	245N50	H1656	GX74	023N60	H1920	GJ29	208N50
H1207	GX123	057N50	H1657	GX59	012N60	H1922	GX99	044N50
H1208	GJ126	270N50	H1658	GX122	056N50	H1944	GZ006	413R40
H1210	GJ261	282N50	H1659	GX62	015N60	H1955	GX102	045N50
H1211	GJ53	217N50	H1659	GX93	038N50	H1955	GX112	050N50
H1211	GJ130	272N50	H1659	LA1050	624N00	H1961	GX124	058R50
H1211	GJ128	300N50	H1667	GJ113	299N50	H1962	LA201	602N60
H1212	GJ262	283N50	H1667	GJ114	260N50	H1977	GX150	076N50
H1213	GJ118	262N50	H1691	GJ26	204N50	H1992	GX130	064N50
H1214	GJ88	247N50	H1692	GJ28	207N50	H1992	GX111	079N50

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

HIDRIA	C.R.E.	New Code
H1993	GZ002	409S40
H5015	GZ042	449S40
H5017	GZ044	457S40
H5019	223N44	223N44
H5020	GX115	051N50
H5021	GZ031	438R40
H5025	GZ028	435S40
H5092	GZ034	441S36
H5093	GZ029	436S40
H5122	GS007	406S40
H5123	GS009	408S40
H5124	GS006	405S40
H5126	GS003	402S40
H5194	GZ055	467S40
H5199	GS005	404S40
H5209	GS008	407S40
H5210	GS002	401S40
H5213	GS004	403S40
H5232	GZ040	447S44

HINO	C.R.E.	New Code
19110-1040	GJ74	234N50
1985A-64060	GJ118	262N50
1985A-68060	GJ118	262N50
6054330901	GJ73	233N50
6301330010	GJ74	234N50

HKT	C.R.E.	New Code
01-00-013	GZ012	419S40
A602	GZ039	446R36
A605	GZ013	420S40
B001	LA1000	623N00
B004	LA1010	611N00
B006	LA1050	624N00
B008	GX61	014N60
B021	LA840	616N60
B022	LA400	604N60
B025	LA450	605N60
B026	LA650	610N60
B027	LA500	606N60
B028	GX59	012N60
B029	LA400	604N60
B031	LA600	607N60
B032	GX68	021N60
B033	GX64	018N60
B034	GX66	019N50
B035	LA840	616N60
B036	LA400	604N60
B037	GX59	012N60
B038	GX74	023N60
B039	GX74	023N60

HKT	C.R.E.	New Code
B040	GX74	023N60
B041	GX74	023N60
B042	GX74	023N60
B043	GX59	012N60
B044	GX64	018N60
B045	GX64	018N60
B046	GX59	012N60
B048	GX78	027N60
B049	GX78	027N60
B051	GX64	018N60
B052	GX64	018N60
B053	GX68	021N60
B055	GX86	033N50
B067	GX86	033N50
B071	GX74	023N60
B072	GX66	019N50
B074	GX125	059N50
B076	GX74	023N60
B077	GX93	038N50
B078	GJ30	205N50
B079	GX74	023N60
B080	GX59	012N60
B081	GX74	023N60
B082	GX116	052N60
B083	GX63	016N50
B084	GX67	020N50
B085	GX84	032N50
B086	GX97	042N50
B087	GX89	034N50
B088	GX61	014N60
B089	GX107	048N50
B094	GX94	039N50
B095	GX119	053N60
B096	GX84	032N50
B097	GX79	028N50
B098	GX132	066N50
B099	GX129	063N50
B101	GX148	074N50
B102	GX99	044N50
B103	GX82	030N50
B104	GX106	047N50
B105	GX96	041N50
B106	GZ008	415N40
B107	GX135	069N50
B108	GX95	040N50
B109	GX103	046N50
B110	GX102	045N50
B111	GX124	058R50
B112	GX128	062N50
B113	GX120	054N50
B114	GX122	056N50

HKT	C.R.E.	New Code
B116	GX150	076N50
B118	GX108	049N50
B119	GJ49	216N50
B121	GZ011	418R40
B122	GZ009	416R40
B123	GZ014	421S40
B124	GZ019	426N40
B126	GJ126	270N50
B127	GX123	057N50
B129	GX129	063N50
B131	GX130	064N50
B132	GZ020	427S40
CE013	GZ012	419S40
CP01	GJ60	298N50
CP02	GJ261	282N50
CP03	GJ263	284N50
CP04	GJ39	213N50
CP05	GJ39	213N50
CP06	GJ57	219N50
CP07	GJ53	217N50
CP20	GJ121	267N50
CP22	GJ117	251N50
CP23	GZ023	430R40
CP50	GJ29	208N50
CP52	GZ021	428R40
CP53	GZ031	438R40
CP70	JA87	292N50
CP71	JA89	293N50
CP72	GJ262	283N50
CP73	GJ264	285N50
CP74	GZ048	461R40
CP75	GS003	402S40
CP001	GJ60	298N50
JKC7MJNC	GJ23	203N50
JKC8DQ1	GJ30	205N50
PD99	GJ124	268N50
PD190	GJ122	265N50
PD191	GJ121	267N50
PD192	GJ121	267N50
PH21	GJ74	234N50
PH22	GJ12	201N50
PH23	GJ12	201N50
PI42	GJ27	206N50
PI43	GJ10	200N50
PI44	GJ12	201N50
PI45	GJ124	268N50
PI46	GJ30	205N50
PI48	GJ24	202N50
PI49	GJ24	202N50
PI50	GJ12	201N50
PI51	GJ23	203N50

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

HKT	C.R.E.	New Code	HKT	C.R.E.	New Code	HKT	C.R.E.	New Code
PI53	GJ10	200N50	PN127	GJ69	229N50	PT153	GJ119	263N50
PI54	GJ10	200N50	PN128	GJ87	242N50	PT154	GJ121	267N50
PI55	GJ30	205N50	PN129	GX75	024N60	PT155	GJ114	260N50
PI56	GJ24	202N50	PN130	GJ67	227N50	PT156	GJ114	260N50
PI57	GJ26	204N50	PN131	GJ89	245N50	PT157	GZ025	432R35
PI58	GJ28	207N50	PN132	GJ84	243N50	PT159	GJ94	252N50
PI59	GJ26	204N50	PN133	GJ81	239N50	PT500	GZ023	430R40
PI170	GJ24	202N50	PN135	GJ55	220N50	PZ30	GJ1302	290N50
PI172	GJ1143	287N50	PN136	GJ88	247N50	PZ31	GJ132	274N60
PI173	440N36	440N36	PN137	GJ67	227N50	PZ33	GJ127	271N50
PI175	GJ92	250N36	PN138	GJ260	280N50	PZ35	GJ1302	290N50
PK96	GJ160	277N50	PN139	GJ260	280N50	PZ36	GJ131	276N50
PK98	JA170	294N50	PN900	GZ015	472S40	PZ37	GJ1302	290N50
PK111	JA172	295N60	PT152	GJ121	267N50	PZ38	GJ1302	290N50
PK112	JA174	296N60	PT153	GJ119	263N50	PZ39	GJ1302	290N50
PK116	GJ160	277N50	PT152(V)	GJ121	267N50	PZ702	GJ55	220N50
PM61	GJ32	210N50	PT155	GJ114	260N50	PZ703	GX61	014N60
PM62	GJ180	278N50	PT158	GJ121	267N50	PZ704	GJ1301	289N50
PM63	JA36	291N50	PS201	GJ84	243N50	PZ710	GZ032	439R40
PM65	GJ40	214N50	PS202	GJ71	231N50	PZ711	GZ026	433S40
PM66	GJ42	215N50	PS203	GJ127	271N50			
PM71	GJ130	272N50	PS204	GJ180	278N50	HONDA	C.R.E.	New Code
PM73	GJ54	218N50	PS206	223N44	223N44	12291 PLZ D00	GX145	073N50
PM75	GJ55	220N50	PS207	GJ186	279N50	12291 RBD E01	GZ031	438R40
PM79	209N50	209N50	PS208	GJ86	246N50	12291 RBD E011	GZ031	438R40
PM160	GJ54	218N50	PS210	GJ84	243N50	12291 RBD E011 M1	GZ031	438R40
PM161	GJ57	219N50	PS216	GJ38	212N50	12291 RMA XE011	GZ031	438R40
PM162	GJ36	305N50	PS217	GJ76	235N50	12291 RMAXE011 M1	GZ031	438R40
PM163	GJ49	216N50	PS219	GJ64	224N44	31812-ZG5-0030	GJ121	267N50
PM164	GJ130	272N50	PT90	LA1070	625N50			
PM164V	GJ130	272N50	PT91	LA1080	626N50	HYUNDAI	C.R.E.	New Code
PM165	GZ022	429R40	PT93	GJ55	220N50	36710 29000	GX74	023N60
PM166	GJ55	220N50	PT94	GJ55	220N50	36710 29001	GX74	023N60
PM167	GJ130	272N50	PT100	GJ123	266N50	36710 42500	GJ53	217N50
PM168	GJ37	211R50	PT101	GJ119	263N50	36710-27000	GX102	045N50
PM169	GZ049	456R36	PT103	GJ114	260N50	36710-27010	GX102	045N50
PM402	GZ041	448N35	PT104	GJ123	266N50	36710-2A100	GJ126	270N50
PN81	GJ84	243N50	PT105	GJ125	269N50	36710-2A700	GZ038	445R44
PN82	GJ67	227N50	PT106	GJ114	260N50	36710-2F000	GS009	408S40
PN84	GJ68	228N50	PT107	GJ122	265N50	36710-2F100	GZ037	444S44
PN85	GJ84	243N50	PT108	GJ119	263N50	36710-2F700	GZ038	445R44
PN86	GJ84	243N50	PT109	GJ119	263N50	36710-3A000	GZ030	437S40
PN87	GJ84	243N50	PT140	GJ112	259N50	36710-42000	GJ55	220N50
PN89	GX75	024N60	PT141	GJ118	262N50	36710-42010	GJ55	220N50
PN120	GJ80	238N50	PT144	GJ114	260N50	36710-42020	GJ55	220N50
PN121	GX75	024N60	PT145	GJ124	268N50	36710-42021	GJ55	220N50
PN122	GJ68	228N50	PT146	GJ120	264N50	36710-42060	GJ55	220N50
PN123	GJ84	243N50	PT147	GJ111	258N50	36710-42510	GJ53	217N50
PN124	GJ85	244N50	PT150	GJ121	267N50	36710-4A000	GZ049	456R36
PN125	GJ67	227N50	PT151	GJ114	260N50	36710-4A100	GZ049	456R36
PN126	GJ69	229N50	PT152	GJ121	267N50	36710-4X900	GZ039	446R36

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

ISKRA	C.R.E.	New Code	ISUZU	C.R.E.	New Code	IVECO	C.R.E.	New Code
11 721 957	GX138	072N50	8-94402303-1	GJ26	204N50	4841294	GX74	023N60
11 721 970	GX87	-	8-9440-2303-1	GJ23	203N50	4849406	GX74	023N60
KT25X5 11v	GX121	055N50	8-94439218-0	GJ26	204N50	500316493	GX79	028N50
			8-9443-9218-0	GJ30	205N50	5951879	GX74	023N60
ISUZU	C.R.E.	New Code	8-94481972-0	GJ26	204N50	7632587	GX83	031N50
12 14 321	GJ24	202N50	8 94751 581	GJ24	202N50	98459883	GX68	021N60
1-8251-3043-0	GJ12	201N50	8-97043744-0	GJ26	204N50	98462490	GX74	023N60
5-81410040-0	GJ28	207N50	8 97146 741	GJ1143	287N50	98462492	GX74	023N60
5-81410055-2	GJ28	207N50	8-97210-818-2	GX145	073N50	98498630	GX66	019N50
5-81410056-3	GJ28	207N50	8 97226 202 2	GX136	070N36			
5-81410057-2	GJ28	207N50	8 97326 305 2	GZ029	434S36	JCB	C.R.E.	New Code
5-8141-0057-3	GJ132	274N60	8-97044037-0	GJ26	204N50	13H2468	TS105	-
5-81410058-3	GJ28	207N50	8-97073641-0	GJ24	202N50	71700100	TS107	-
8 9414-4412-0	GJ28	207N50	8-97080554-0	GJ29	208N50			
8 9414-4412-1	GJ28	207N50	8-97143-674-1	GJ1143	287N50	JAGUAR	C.R.E.	New Code
8 94319 700 1	GJ28	207N50	8-97226-202-2	GX136	070N36	02 JD 61164	GX148	074N50
8 94319 700 2	GJ28	207N50	8-97326046-0	GJ92	250N36	02 JD 61604	GZ006	413R40
8 94481 972 0	GJ26	204N50	8-97364-968-0	GZ034	441S36	JDE 8865	GS005	404S40
8 9704 4037 0	GJ26	204N50	8-97364-968-1	GZ034	441S36	JDE 13601	GZ046	459S44
8-9413-3759-1	GJ24	202N50	8-9801-3392-0	GJ92	250N36			
8-94133759-2	GJ24	202N50	8-9817-4898-0	GJ92	250N36	JEEP	C.R.E.	New Code
89413-37592	GJ24	202N50	8-9820-0051-0	GJ92	250N36	0 48 638 26	GX97	042N50
8-9413-3759-2	GJ24	202N50	9413-3759	GJ24	202N50	0 48 638 26 AA	GX97	042N50
8-9413-3759-3	GJ24	202N50	9414-0115	GJ24	202N50	0 50 668 40 AA	GX123	057N50
8-9413-3759-4	GJ24	202N50	9417-5158	GJ24	202N50	0 50 800 47 AA	GX129	063N50
8-9413-3759-5	GJ24	202N50	9-82511945-0	LA620	608N60	0 50 800 47 AB	GX129	063N50
8-9413-3759-6	GJ24	202N50	9-8251-1957-0	GJ28	207N50	0 51 757 56 AA	GZ012	419S40
8-9413-3759-7	GJ24	202N50	9-8251-1964-0	GJ28	207N50	6 80 294 97 AA	GZ045	458S40
8-9414-0115-3	GJ24	202N50	9-8251-1978-0	GJ28	207N50	6 82 111 73 AA	GS004	403S40
8-94144412-0	GJ28	207N50	9-8251-1978-0	GJ27	206N50			
8-9414-4412-0	GJ28	207N50	9-8251-1978-1	GJ28	207N50	JOHN DEERE	C.R.E.	New Code
8-94175158-0	GJ24	202N50	9-8251-1978-2	GJ28	207N50	AR63103	TS107	-
8-9417-5158-0	GJ24	202N50	9-8251-1978-3	GJ28	207N50	AR63103/2440	TS105	-
8-9417-5158-1	GJ24	202N50	9-8251-1994-0	LA620	608N60	AT 16 490	GUS700	712N50
8-94221719-3	GJ28	207N50	9-8251-3928-0	GJ12	201N50			
8-9422-1719-3	GJ30	205N50	9-8251-3928-1	GJ12	201N50	JOHN DEERE FONESTRY	C.R.E.	New Code
8-94241449-0	GJ28	207N50	9-8251-3928-2	GJ12	201N50	F003043	TS107	-
8-9424-1449-0	GJ30	205N50	9-8251-3928-3	GJ12	201N50			
8-94241-449-1	GJ28	207N50	9-8251-3928-4	GJ12	201N50	KHD	C.R.E.	New Code
8-94241-490	GJ28	207N50	9-8251-3928-5	GJ12	201N50	0009 72 02 03	LA600	607N60
8-94249-692-1	GJ28	207N50	9-8251-3928-6	GJ12	201N50	0117 42 99	TS110	-
8-94255588-0	GJ28	207N50	9-8251-3928-7	GJ12	201N50	0 117 9016	TS103	-
8-9425-5588-0	GJ30	205N50	9-8251-3928-8	GJ12	201N50	0117 90 31 EC	TS110	-
8-94319700-1	GJ28	207N50	9-8251-3928-9	GJ12	201N50	0117 97 02 ED	TS110	-
8-94319-700-1	GJ28	207N50				0120 07 72 020	GX74	023N60
8-9431-9700-2	GJ28	207N50	IVECO	C.R.E.	New Code	0 419 9716	TS110	-
8-94319-700-2	GJ28	207N50	004729585	GX74	023N60	000 97202 3	LA600	607N60
8-94387612-1	GJ26	204N50	27600323	GZ010	417R40	116 1134	TS110	-
8-94390777-4	440N36	440N36	4729585	GX74	023N60	116 1135	TS108	-
8-94390777-5	440N36	440N36	4774413	GX74	023N60	116 1636	TS110	-
8-94390777-6	440N36	440N36	4781356	GX74	023N60	116 1637	TS109	-

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

KHD	C.R.E.	New Code	KIA	C.R.E.	New Code	LANDINI	C.R.E.	New Code
116 2543	LA1000	623N00	0K75A 18140	GJ1302	290N50	3583543M2	TS105	-
116 3694	TS103	-	0K75B 18140	GJ1302	290N50	893501M91	TS105	-
116 9117	LA400	604N60				K928523	TS105	-
117 0058	LA800	612N60	KUBOTA	C.R.E.	New Code			
117 0060	LA850	617N60	15221-6551-0	GJ71	231N50	LEYLAND	C.R.E.	New Code
117 0749	LA850	617N60	15221-6551-2	GJ71	231N50	075 95 77	GX74	023N60
117 08 41	LA1010	611N00	15221-6551-3	GJ70	230N50			
117 1686	LA830	615N60	16851-6551-2	223N44	223N44	LEYLAND MARSHAL	C.R.E.	New Code
117 1687	LA810	613N60				13H2468	TS105	-
117 4599	TS109	-	LAMBORGHINI	C.R.E.	New Code	3583453M2	TS107	-
117 5818	TS103	-	N 105 798 03	GS007	406S40	AAU8491	TS107	-
117 8543	TS114	-	N 105 798 05	GS007	406S40			
130 10 86	LA800	612N60				LUCAS	C.R.E.	New Code
244 6328	LA1000	623N00	LANCIA	C.R.E.	New Code	LP001	GX74	023N60
472 9585	GX74	023N60	4393814	GX74	023N60	LP002	GJ30	205N50
478 1356	GX74	023N60	46 447 610	GX67	020N50	LP003	GJ23	203N50
812 2193	TS110	-	46451951	GX95	040N50	LP004	GX83	031N50
B 12 VH 7632	TS110	-	46754154	GX103	046N50	LP005	GX66	019N50
BO 9 H7631	LA1000	623N00	4714294	GX74	023N60	LP006	LA1010	611N00
BO 15 H7633	LA1000	623N00	4729585	GX74	023N60	LP007	LA1050	624N00
C 12V H7632	TS110	-	4754011	GX74	023N60	LP008	GJ122	265N50
C 24V H7632	TS109	-	4774413	GX74	023N60	LP009	GJ121	267N50
D 11 H 7631	TS103	-	4781356	GX74	023N60	LP010	GJ55	220N50
H 7631BO	LA1000	623N00	484906	GX74	023N60	LP011	GX60	013N60
S 18 LH 7631 BO	LA850	617N60	4849406	GX74	023N60	LP012	GJ26	204N50
S 95 H7631	LA800	612N60	5493206	GX74	023N60	LP013	GJ55	220N50
S 95 H7631	LA400	604N60	5500842	LA500	606N60	LP014	GJ85	244N50
S 95L 7631	LA800	612N60	5950464	GX74	023N60	LP015	GJ114	260N50
			5951881	GX74	023N60	LP016	GJ123	266N50
			5951882	GX74	023N60	LP017	GJ260	280N50
KIA	C.R.E.	New Code	5973752	GX74	023N60	LP018	GJ124	268N50
3671042510	GJ59	222N50	552 00 755	GZ017	424S40	LP019	GJ119	263N50
36710-2A100	GZ021	428R40	552 10 051	GZ028	435S40	LP020	GX74	023N60
36710-2A700	GZ038	445R44	60812292	GX74	023N60	LP021	GX70	022N60
36710-2F000	GS009	408S40	61617002	GX97	042N50	LP022	GX59	012N60
36710-2F100	GZ037	444S44	7632587	GX83	031N50	LP023	GJ261	282N50
36710-2F700	GZ038	445R44	773592	GX74	023N60	LP024	GX125	059N50
36710-4A000	GZ049	456R36	7735920	GX74	023N60	LP025	GJ26	204N50
36710-4A100	GZ049	456R36	77359200	GX74	023N60	LP026	GX60	013N60
36710-4X900	GZ039	446R36	88900066	LA400	604N60	LP027	GX93	038N50
36710-42000	GJ55	220N50	96165724	GX74	023N60	LP028	GJ24	202N50
36710-42010	GJ55	220N50	9623638380	GX107	048N50	LP029	GJ28	207N50
36710-42020	GJ55	220N50	975331	LA201	602N60	LP030	GJ89	245N50
36710-42021	GJ55	220N50	98462492	GX74	023N60	LP031	JA89	293N50
36710-42060	GJ55	220N50				LP032	GJ260	280N50
36710-42500	GJ128	300N50	LANDINI	C.R.E.	New Code	LP033	GX74	023N60
OK04S-1840	GJ180	278N50	12666103	TS105	-	LP034	GX74	023N60
OK054-18-140	GJ1302	290N50	12666108	TS105	-	LP035	GX74	023N60
OK710-18-140	GJ1302	290N50	1446935M1	TS105	-	LP036	GX74	023N60
OK710-18-140A	GJ1302	290N50	218349A1	TS105	-	LP037	GX89	034N50
OK71A 18 140	GJ59	222N50	3118299R1	TS105	-	LP038	GX67	020N50
OK71E 18140A	GJ1302	290N50						

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

LUCAS	C.R.E.	New Code	LUCAS	C.R.E.	New Code	LUCAS	C.R.E.	New Code
LP039	GX119	053N60	LP090	GZ105	472S50	LP157	GS004	403S40
LP040	GX116	052N60	LP091	GZ104	471S50	LP158	GZ041	448N35
LP041	GX84	032N50	LP092	GZ020	427S40	LP165	GZ039	446R36
LP042	GX63	016N50	LP093	GZ010	417R40	LP171	GJ92	250N36
LP043	GX97	042N50	LP094	GJ94	252N50	LP174	GS011	452S40
LP044	GJ57	219N50	LP095	GZ006	413R40	LP175	GZ050	462S40
LP045	GX86	033N50	LP096	GX98	043N50			
LP046	GX76	025N60	LP097	GX131	065N50	MAN	C.R.E.	New Code
LP047	GX120	054N50	LP098	GZ009	416R40	000 159 2401	LA1000	623N00
LP048	GX61	014N60	LP099	GX123	057N50	000 159 2501	LA1010	611N00
LP049	GX126	060N50	LP100	GZ049	456R36	000 159 6001	LA1010	611N00
LP050	GX94	039N50	LP101	GZ007	414N40	000 159 6101	LA1010	611N00
LP051	GX107	048N50	LP102	GX108	049N50	000 159 8101	GX74	023N60
LP052	GX95	040N50	LP103	GX149	075N50	000 159 8301	GX74	023N60
LP053	GX106	047N50	LP104	GJ37	211R50	11 22020 0003	GX66	019N50
LP054	GX133	067N50	LP105	GJ127	271N50	11 22020 0006	GJ123	266N50
LP055	GX129	063N50	LP106	GZ023	430R40	90 80112 4111	GX66	019N50
LP056	GX124	058R50	LP107	GZ012	419S40	90 80112 4136	GJ123	266N50
LP057	GX128	062N50	LP109	GX130	064N50			
LP058	GX79	028N50	LP110	GZ014	421S40	MARELLI	C.R.E.	New Code
LP059	GX132	066N50	LP111	GZ011	418R40	062580704304	GX66	019N50
LP060	GX96	041N50	LP113	GJ126	270N50	062587001304	GX74	023N60
LP061	GX122	056N50	LP114	GZ019	426N40	062900010304	GX74	023N60
LP062	GX99	044N50	LP115	GJ1136	286N60	062900020304	GX125	059N50
LP063	GX80	029N60	LP116	GJ130	272N50	062900086304	GZ037	444S44
LP064	GX77	090N60	LP118	GZ021	428R40	062900106304	GZ038	445R44
LP065	GJ29	208N50	LP122	GZ031	438R40	062900108304	GZ046	459S44
LP066	GX84	032N50	LP123	GZ021	428R40	062900110304	GS004	403S40
LP067	GJ130	272N50	LP125	GZ023	430R40	062900112304	GS006	405S40
LP068	GJ93	251N50	LP127	GX82	030N50	062900114304	GS007	406S40
LP069	GX91	036N60	LP131	GJ37	211R50	062900115304	GS005	404S40
LP070	GJ55	220N50	LP132	GZ004	411R40	062900117304	GZ041	448N35
LP071	GX59	012N60	LP134	GZ017	424S40	062900119304	GZ044	457S40
LP072	GX106	047N50	LP135	GS007	406S40	062900120304	GZ048	461R40
LP073	GX82	030N50	LP136	GZ028	435S40	062900122304	GS008	407S40
LP074	GX148	074N50	LP137	GZ015	472S40	CIM14A	LA107	601N60
LP075	GX150	076N50	LP138	GZ016	423S40	CIM14B	LA201	602N60
LP076	GX145	073N50	LP139	GZ029	436S40	CIM15A	LA400	604N60
LP077	GX135	069N50	LP140	GZ018	425N40	CIM4B	LA201	602N60
LP078	GJ1143	287N50	LP141	GZ031	438R40	CIM7A	LA1000	623N00
LP079	GJ263	284N50	LP142	GZ013	420S40	CTZ1Y	TS121	-
LP080	GZ008	415N40	LP143	GZ017	424S40	CTZ2U	TS122	-
LP081	GJ114	260N50	LP145	GZ030	437S40	CTZ4U	TS123	-
LP082	GZ022	429R40	LP146	GX115	051N50	CTZ5U	TS105	-
LP083	GZ024	431R40	LP147	GS006	405S40	CTZ6U	TS107	-
LP084	GJ264	285N50	LP151	GZ037	444S44	TIW4A	LA500	606N60
LP085	GJ262	283N50	LP152	GS003	402S40	TIW6A	LA600	607N60
LP086	GX102	045N50	LP153	GS002	401S40	TIX1A	GX59	012N60
LP087	GZ101	468S50	LP154	GZ038	445R44	TIX2A	GX74	023N60
LP088	GZ002	409S40	LP155	GS008	407S40	TIX4A	GX74	023N60
LP089	GZ102	469S50	LP156	GS005	404S40	TIX6A	GX74	023N60

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

MARELLI	C.R.E.	New Code	MARELLI	C.R.E.	New Code	MERCEDES	C.R.E.	New Code
TIX7A	GX78	027N60	UY43A	GZ048	461R40	000 150 00 81	GX125	059N50
UC03F	GZ002	409S40	UY45A	GS008	407S40	000 152 26 01	GX86	033N50
UC11A	GX95	040N50				000 159 04 01	SX72	087N60
UC13A	GX84	032N50	MASSEY FERGUSON	C.R.E.	New Code	000 159 06 01	LA1000	623N00
UC15A	GX90	035N50	40627	TS107	-	000 159 24 01	LA1000	623N00
UC20A	GX82	030N50	1446935M1	TS107	-	000 159 25 01	LA1010	611N00
UC21A	GX94	039N50	3583543M2	TS107	-	000 159 26 01	LA1010	611N00
UC22A	GX96	041N50	893501M1	TS105	-	000 159 36 01	GX70	022N60
UC24A	GX125	059N50	893501M91	TS107	-	000 159 41 01	LA800	612N60
UC29A	GX150	076N50	963501R91	TS105	-	000 159 60 01	LA1010	611N00
UC2A	GX83	031N50				000 159 61 01	LA1010	611N00
UC31A	GX149	075N50	MATBRO	C.R.E.	New Code	000 159 66 01	GS006	405S40
UC39A	GX122	056N50	PE2666108	TS107	-	000 159 75 01	GX74	023N60
UC3A	GX93	038N50				000 159 77 01	GX74	023N60
UC42A	GX131	065N50	MAYBACH	C.R.E.	New Code	000 159 81 01	GX74	023N60
UC4A	GX67	020N50	001 159 57 01	GS006	405S40	000 159 82 01	SX72	087N60
UC7A	GX89	034N50	001 159 66 01	GS006	405S40	000 159 83 01	GX74	023N60
UC8A	GX84	032N50	660 159 04 01	GS012	453S40	000 159 90 01	LA1010	611N00
UX1A	GX59	012N60	667 159 00 01	GZ040	447S44	000 159 91 01	LA1210	629N60
UX11A	GX66	019N50	A 001 159 57 01	GS006	405S40	000 159 96 01	GX74	023N60
UX12A	GX68	021N60	A 001 159 66 01	GS006	405S40	000 159 99 01	GX74	023N60
UX13A	GX70	022N60	A 660 159 04 01	GS012	453S40	001 159 00 01	GX70	022N60
UX14A	GX64	018N60	A 667 159 00 01	GZ040	447S44	001 159 02 01	GX74	023N60
UX15A	GX74	023N60				001 159 04 01	SX72	087N60
UX18A	GX60	013N60	MAZDA	C.R.E.	New Code	001 159 14 01	GX87	-
UX19A	GX61	014N60	1353-18140	GJ1302	290N50	001 159 15 01	GX119	053N60
UX21A	GX91	036N60	1353-18140A	GJ127	271N50	001 159 16 01	GX119	053N60
UX22A	GX94	039N50	1354-18140A	GJ132	274N60	001 159 17 01	GX70	022N60
UX23A	GX86	033N50	4869-18140	GJ95	253N50	001 159 20 01	GX116	052N60
UX2A	GX74	023N60	4869-18140A	GJ95	253N50	001 159 21 01	GX116	052N60
UX4A	GX74	023N60	R2L2 18 601	GJ131	276N50	001 159 22 01	GX74	023N60
UX5A	GX64	018N60	RF 1M-18-601	GJ1302	290N50	001 159 25 01	LA800	612N60
UX7A	GX78	027N60	RF2A-18-601	GJ86	246N50	001 159 26 01	GX86	033N50
UX8A	GX59	012N60	RF8G-18-601	GJ86	246N50	001 159 27 01	GX128	062N50
UX9A	GX74	023N60	RFG1 18 601	GJ1302	290N50	001 159 28 01	GX109	037N50
UX12A	GX66	019N50	RFJ5 18 601	GJ1302	290N50	001 159 35 01	GX74	023N60
UX14A	GX74	023N60	RFN1 18 601	GJ1302	290N50	001 159 36 01	GX70	022N60
UX20A	GX74	023N60	RFN1 18 601A	GJ1302	290N50	001 159 37 01	GX129	063N50
UY1A	GZ008	415N40	RFR1 18 601	GJ1302	290N50	001 159 38 01	GX129	063N50
UY2A	GZ009	416R40	S201 18 140	GJ127	271N50	001 159 42 01	GX109	037N50
UY3A	GZ007	414N40	S210 18 140	GJ1302	290N50	001 159 46 01	GZ004	411R40
UY4A	GZ006	413R40	S501 18 140	GJ127	271N50	001 159 48 01	GX129	063N50
UY15A	GZ037	444S44	S501 18 140A	GJ127	271N50	001 159 49 01	GX129	063N50
UY30A	GZ038	445R44	SE01 18 140A	GJ132	274N60	001 159 50 01	GZ104	471S50
UY31A	GZ046	459S44	U202 18 601	GZ042	449S40	001 159 51 01	GZ103	470S50
UY33A	GS004	403S40	VS01 18 601	GJ131	276N50	001 159 56 01	GS002	401S40
UY35A	GS006	405S40	WE0118601	GZ032	439R40	001 159 57 01	GS006	405S40
UY37A	GS007	406S40	WL01 18 601	GJ1302	290N50	001 159 66 01	GS006	405S40
UY38A	GS005	404S40	WL03 18 601	GJ1302	290N50	001 159 68 01	GS008	407S40
UY40A	GZ041	448N35	Y401 18 601	GZ008	415N40	001 159 74 01	GZ103	470S50
UY42A	GZ044	457S40	Y701 18 601	GJ29	208N50	622 159 00 01	GZ044	457S40

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

MERCEDES	C.R.E.	New Code	MTSUBISHI	C.R.E.	New Code	MOTORCRAF	C.R.E.	New Code
660 159 00 01	GX122	056N50	36710-42500	GJ53	217N50	EZD 33	GX93	038N50
660 159 02 01	GX122	056N50	F009800017	GJ38	212N50	EZD 35	GX61	014N60
660 159 04 01	GS012	453S40	K 9670240	JA36	291N50	EZD 36	GX97	042N50
661 159 30 01	GX70	022N60	M 816732	GX60	013N60	EZD 37	GX96	041N50
661 159 31 01	GX70	022N60	MD 014997	GJ57	219N50	EZD 38	GX148	074N50
667 159 00 01	GZ040	447S44	MD 050212	GJ55	220N50	EZD 39	GX61	014N60
835 31 26	LA880	620N50	MD 070194	GJ55	220N50	EZD 40	GZ008	415N40
A 000 159 99 01	GX74	023N60	MD 077167	GJ55	220N50			
A 000 159 75 01	GX74	023N60	MD 092392	GJ55	220N50	MULTICAR	C.R.E.	New Code
A 000 159 81 01	GX74	023N60	MD 197511	GJ53	217N50	MC 03	LA870	619N60
A 000 159 83 01	GX74	023N60	MD 201632	GJ59	222N50			
A 000 835 31 26	LA880	620N50	MD 301950	GJ130	272N50	NGK	C.R.E.	New Code
A 001 159 04 01	SX72	087N60	MD 344469	GJ53	217N50	CX-01	JA89	293N50
A 001 159 14 01	GX87	-	MD 354500	GJ130	272N50	CX-51	JA89	293N50
A 001 159 27 01	GX128	062N50	ME 001581	GJ36	305N50	CY-01	GJ60	298N50
A 001 159 37 01	GX129	063N50	ME 007547	GJ40	214N50	CY-02	GJ261	282N50
A 001 159 38 01	GX129	063N50	ME 007637	GJ49	216N50	CY-03	GJ29	208N50
A 001 159 42 01	GX109	037N50	ME 007649	GJ49	216N50	CY-05	GJ39	213N50
A 001 159 48 01	GX129	063N50	ME 017010	GJ54	218N50	CY-07	GJ53	217N50
A 001 159 49 01	GX129	063N50	ME 200970	GJ39	213N50	CY-08	GJ1143	287N50
A 001 159 50 01	GZ012	419S40	ME 201632	GZ022	429R40	CY-162R-1	GJ85	244N50
A 001 159 51 01	GZ103	470S50	ME 201638	GJ39	213N50	CY-22	GJ117	251N50
A 001 159 52 01	GZ104	471S50	ME 202785	GZ022	429R40	CY-51	GJ60	298N50
A 001 159 56 01	GS008	407S40	ME 203539	GJ37	211R50	CY-52	GJ261	282N50
A 001 159 57 01	GS006	405S40	ME 203583	GZ022	429R40	CY-53	GJ29	208N50
A 001 159 66 01	GS006	405S40	ME 203754	GZ022	429R40	CY-55	GJ39	213N50
A 001 159 68 01	GS008	407S40	ME 240253	GUS569	711N50	CY-57	GJ53	217N50
A 001 159 74 01	GZ103	470S50	ME 967559	GJ32	210N50	CY-58	GJ263	284N50
A 622 159 00 01	GZ044	457S40	MM 105560	GJ40	214N50	CZ-01	JA87	292N50
A 660 159 00 01	GX122	056N50	MM 401621	209N50	209N50	CZ-21	GJ264	285N50
A 660 159 02 01	GX122	056N50	MM 401625	GJ40	214N50	CZ-22	GX114	081N50
A 660 159 04 01	GS012	453S40	MM43214801	GJ38	212N50	CZ-24	GJ1136	286N60
A 667 159 00 01	GZ040	447S44	MN 960 270	GZ004	411R40	CZ-51	JA89	293N50
			MN 980 234	GZ002	409S40	CZ-71	GJ264	285N50
			MN 980 406	GS007	406S40	CZ-101	GS005	404S40
			0 250 212 007	GUS563	704N50	CZ-104	GS005	404S40
			MQ 901 659	GJ1302	290N50	CZ-105	GS009	408S40
			MR 577131	GJ53	217N50	CZ-106	GS002	401S40
						CZ-158	GS012	453S40
			MONITOU	C.R.E.	New Code	CZ-201	GZ041	448N35
			133757	TS107	-	CZ-203	GZ038	445R44
						CZ-251	GZ041	448N35
			MOTORCRAF	C.R.E.	New Code	CZ-258	GJ264	285N50
			5 031 006	GX74	023N60	CZ-301	GZ102	469S50
			EZD 1	GX61	014N60	CZ-303	GS006	405S40
			EZD 2	GX74	023N60	CZ-304	GS007	406S40
			EZD 4	GX66	019N50	DG-211	LA1050	624N00
			EZD 5	GX74	023N60	DG-237	LA1010	611N00
			EZD 6	GX66	019N50	DP1	GX74	023N60
			EZD 8	GX66	019N50	DP2	GX59	012N60
			EZD 30	GX74	023N60	DP3	GX66	019N50

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

NGK	C.R.E.	New Code	NGK	C.R.E.	New Code	NGK	C.R.E.	New Code
DP4	GX93	038N50	DP62	GZ009	416R40	Y-157R	GJ132	274N60
DP5	GX61	014N60	DP64	GZ010	417R40	Y-159	JA172	295N60
DP6	GX70	022N60	DP68	GZ038	445R44	Y-162R1	GJ85	244N50
DP7	GX94	039N50	DP69	GZ032	439R40	Y-168R	GJ125	269N50
DP9	GX89	034N50	DP71	GX123	057N50	Y-171	JA170	294N50
DP10	GX90	035N50	DP75	GX148	074N50	Y-172	GJ130	272N50
DP11	GX129	063N50	DP76	GZ041	448N35	Y-173	GJ73	233N50
DP12	GX99	044N50	DP78	GZ017	424S40	Y-174TS	GJ160	277N50
DP13	GJ130	272N50	DP81	GZ011	418R40	Y-175-2	GJ32	210N50
DP14	GX132	066N50	KN32	GZ005	412R36	Y-176	GJ74	234N50
DP15	GX64	018N60	Y-102	GJ180	278N50	Y-177-1	GJ80	238N50
DP16	GX116	052N60	Y-103	GJ84	243N50	Y-178T	GJ119	263N50
DP17	GX84	032N50	Y-103-1	GJ84	243N50	Y-180	GJ42	215N50
DP18	GX82	030N50	Y-103-2	GJ84	243N50	Y-181T	GJ80	238N50
DP19	GX63	016N50	Y-103-2A	GJ84	243N50	Y-182T	GJ76	235N50
DP20	GX98	043N50	Y-103V	GJ84	243N50	Y-182T1	GJ76	235N50
DP22	GX84	032N50	Y-104	GJ27	206N50	Y-197R	GJ118	262N50
DP23	GX68	021N60	Y-104R	GJ30	205N50	Y-197T	GJ119	263N50
DP24	GX107	048N50	Y-106-1	GJ70	230N50	Y-201	JA36	291N50
DP25	GX60	013N60	Y-106V	GJ71	231N50	Y-202	GJ68	228N50
DP26	GX95	040N50	Y-107R	GJ127	271N50	Y-202-2	GJ68	228N50
DP27	GX96	041N50	Y-107T	GJ127	271N50	Y-203	GJ158	275N50
DP29	GX67	020N50	Y-107V	GJ127	271N50	Y-203V	GJ159	276N50
DP30	GX119	053N60	Y-107Y	GJ1302	290N50	Y-204RS	GX75	024N60
DP31	GX124	058R50	Y-108	GJ124	268N50	Y-204SS	GX75	024N60
DP32	GX106	047N50	Y-109	JA174	296N60	Y-204TS	GX75	024N60
DP33	GX66	019N50	Y-110	209N50	209N50	Y-204TS-1	GX75	024N60
DP34	GX125	059N50	Y-112M1	GJ85	244N50	Y-204V	GX59	012N60
DP35	GX148	074N50	Y-112R1	GJ84	243N50	Y-207T	GX59	012N60
DP36	GX86	033N50	Y-112T	GJ84	243N50	Y-207Y	GX59	012N60
DP37	GX135	069N50	Y-114T	209N50	209N50	Y-208T	GX74	023N60
DP38	GX128	062N50	Y-115T	GJ55	220N50	Y-222T	GJ67	227N50
DP40	GZ008	415N40	Y-115R1	GJ57	219N50	Y-251	GJ40	214N50
DP41	GX86	033N50	Y-115T1	GJ55	220N50	Y-252	GJ67	227N50
DP42	GX114	081N50	Y-116V	GJ72	232N50	Y-271-2	GJ12	201N50
DP43	GX91	036N60	Y-117RS	GJ69	229N50	Y-272R-1	GJ67	227N50
DP44	GJ93	251N50	Y-117SS	GJ69	229N50	Y-272T	GJ67	227N50
DP45	GJ94	252N50	Y-118R	GJ112	259N50	Y-274	GJ54	218N50
DP46	GX122	056N50	Y-118T	GJ114	260N50	Y-302	E200	010N30
DP48	GZ002	409S40	Y-118T1	GJ114	260N50	Y-306R	GJ30	205N50
DP49	GZ013	420S40	Y-120RS	GJ90	248N50	Y-307R	GJ23	203N50
DP50	GZ101	468S50	Y-122	GJ95	253N50	Y-402-2	LA1070	625N50
DP51	GZ012	419S40	Y-128T	GJ123	266N50	Y-403	LA650	610N60
DP52	GS005	404S40	Y-142T	GJ117	251N50	Y-403-1	LA650	610N60
DP53	GS002	401S40	Y-144SS	GJ81	239N50	Y-403T	LA600	607N60
DP54	GS006	405S40	Y-145T	GJ38	212N50	Y-404	LA450	605N60
DP56	GX130	064N50	Y-146R	GJ122	265N50	Y-405	LA500	606N60
DP57	GZ020	427S40	Y-147T	GJ121	267N50	Y-452-1	LA1080	626N50
DP58	GZ026	433S40	Y-149	GJ130	272N50	Y-473U	GJ26	204N50
DP59	GJ37	211R50	Y-154	GJ10	200N50	Y-501U	GX124	058R50
DP61	GJ262	283N50	Y-154RS	GJ24	202N50	Y-502R	GX79	028N50

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

NGK	C.R.E.	New Code	NGK	C.R.E.	New Code	NGK	C.R.E.	New Code
Y-503J	GX90	035N50	Y-710R	GJ28	207N50	Y-911J	GX66	019N50
Y-503R	GX89	034N50	Y-711J	GJ26	204N50	Y-911R	GX66	019N50
Y-504J	GX107	048N50	Y-711RS	GJ26	204N50	Y-913J	GX64	018N60
Y-504R	GX107	048N50	Y-712RS	GJ260	280N50	Y-913M	GX64	018N60
Y-506J	GX94	039N50	Y-714U	GX97	042N50	Y-914U	GX74	023N60
Y-506R	GX94	039N50	Y-715R	GJ114	260N50	Y-916J	GX70	022N60
Y-507J	GX106	047N50	Y-716RS	GJ86	246N50	Y-916R	GX70	022N60
Y-507R	GX106	047N50	Y-719RS	GJ26	204N50	Y-917U	GX74	023N60
Y-508J	GZ005	412R36	Y-720U	GJ180	278N50	Y-918J	GX59	012N60
Y-509J	GJ260	280N50	Y-720U1	GJ181	301N50	Y-918R	GX59	012N60
Y-515J	GX82	030N50	Y-720V	GJ180	278N50	Y-920R	GX74	023N60
Y-516J	GX99	044N50	Y-721J	GJ131	276N50	Y-922R	GX74	023N60
Y-517J	GX150	076N50	Y-721RS	GJ131	276N50	Y-923U	GX74	023N60
Y-519J	GJ262	283N50	Y-722J	GJ55	220N50	Y-924J	GX74	023N60
Y-520J	GJ84	243N50	Y-722JS	GJ55	220N50	Y-924U	GX74	023N60
Y-522J	GJ264	285N50	Y-723R	GJ65	225N50	Y-925J	GX116	052N60
Y-523J	GX135	069N50	Y-723U	GJ78	236N44	Y-925R	GX116	052N60
Y-524J	GX96	041N50	Y-729U	GX125	059N50	Y-926U	GX58	011N50
Y-525J	GX148	074N50	Y-730U	GX84	032N50	Y-927J	GX63	016N50
Y-526J1	GZ032	439R40	Y-731U	GX89	034N50	Y-927R	GX63	016N50
Y-527J	GJ126	270N50	Y-732J	GX93	038N50	Y-928U	GX67	020N50
Y-529J	GJ1301	289N50	Y-732U	GX93	038N50	Y-929U	GX86	033N50
Y-530J	GJ260	280N50	Y-733J	GJ130	272N50	Y-930U	GX119	053N60
Y-531J	GJ93	251N50	Y-738U	GX120	054N50	Y-932R	GX60	013N60
Y-532J	GJ121	267N50	Y-739R	GX83	031N50	Y-933J	GX60	013N60
Y-534J	GX103	046N50	Y-740U	GX84	032N50	Y-933R	GX60	013N60
Y-535J	GZ039	446R36	Y-741U	GX98	043N50	Y-935U	GX68	021N60
Y-536J	GZ011	418R40	Y-742U	GJ28	207N50	Y-937J	GX61	014N60
Y-537AS	GZ040	447S44	Y-743U	GJ26	204N50	Y-937R	GX61	014N60
Y-541J	GX145	073N50	Y-745U	GX129	063N50	Y-938R	GX74	023N60
Y-542J	GJ94	252N50	Y-746J	GX128	062N50	Y-939J	GX91	036N60
Y-543J	GX122	056N50	Y-746R	GX128	062N50	Y-945M1	GJ12	201N50
Y-547AS	GZ102	469S50	Y-747U	GX95	040N50	Y-954M	GJ12	201N50
Y-548J	GX148	074N50	Y-748U	GX113	080N50	Y-955RS	GJ67	227N50
Y-603J	GJ29	208N50	Y-749J	GX112	050N50	Y-971M	GJ98	256N50
Y-604J	GX126	060N50	Y-755RS	GJ85	244N50	Y-1001J1	GJ92	250N36
Y-605J	GX108	049N50	Y-757RS	GJ88	247N50	Y-1002AS	GZ020	427S40
Y-607AS	GZ101	468S50	Y-766RS	GJ96	254N50	Y-1003AS	GZ037	444S44
Y-609AS	GZ003	410S40	Y-784M	440N36	440N36	Y-1005J	GX130	064N50
Y-701J	GJ1302	290N50	Y-810	LA400	604N60	Y-1006J	GJ131	276N50
Y-701-R	GJ1302	290N50	Y-811	LA800	612N60	Y-1007J	GJ37	211R50
Y-701RS	GJ1302	290N50	Y-874-1	LA620	608N60	Y-1010AS	GZ044	457S40
Y-701U	GJ130	272N50	Y-901R	GX59	012N60	Y-1012J	GZ023	430R40
Y-702R	GJ84	243N50	Y-902R	GX74	023N60	Y-1013J	GZ024	431R40
Y-702U	GJ84	243N50	Y-904M	GJ24	202N50	Y-1030J	GX115	051N50
Y-703R	GJ122	265N50	Y-904M1	GJ24	202N50	Y-1031J	GX123	057N50
Y-705RS	GJ84	243N50	Y-907R	GX66	019N50	Y-1035AS	GZ015	472S40
Y-706R	GJ131	276N50	Y-908R	GX74	023N60	Y-1036AS	GZ016	423S40
Y-707RS	GJ55	220N50	Y-909R	GX78	027N60	Y-1039AS	GZ013	420S40
Y-709R	GJ186	279N50	Y-910J	GX66	019N50	Y-8001AS	GZ026	433S40
Y-710J	GJ28	207N50	Y-910R	GX66	019N50	Y-8002AS	GZ012	419S40

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

NGK	C.R.E.	New Code	NGK	C.R.E.	New Code	NGK	C.R.E.	New Code
Y-8003J	GZ009	416R40	2500	GJ262	283N50	4791	GX68	021N60
Y-8005J	GZ010	417R40	2503	GJ54	218N50	4842	GX128	062N50
Y-8008AS	GZ030	437S40	2643	GX74	023N60	4916	GX63	016N50
Y-8009AS	GZ013	420S40	2649	223N44	223N44	4926	LA1070	625N50
Y-9001AS	GZ028	435S40	2691	GX106	047N50	4950	GX74	023N60
Y-9003AS	GZ017	424S40	2696	GJ59	222N50	4956	GX60	013N60
YA-01	GJ64	224N44	2728	GJ80	238N50	4966	GZ019	426N40
YE-01	223N44	223N44	2785	GX70	022N60	4994	GJ53	217N50
YE-04	GZ008	415N40	2896	JA89	293N50	5013	GX102	045N50
YE-05	GZ014	421S40	2930	GJ69	229N50	5013	GX112	050N50
YE-06	GZ009	416R40	3017	GJ261	282N50	5026	LA1080	626N50
YE-07	GZ007	414N40	3040	GJ37	211R50	5045	GX116	052N60
YE-08	GZ019	426N40	3078	GX128	062N50	5059	GX91	036N60
YE-12	GZ006	413R40	3209	JA87	292N50	5148	GX61	014N60
YE-13	GZ004	411R40	3219	GX74	023N60	5171	GX63	016N50
YE-14	GZ002	409S40	3219	GX74	023N60	5207	GZ014	421S40
YE-52	GJ97	255N44	3226	GJ68	228N50	5267	GX74	023N60
YS-101	LA630	609N50	3238	GJ186	279N50	5267	GX74	023N60
1009	GX89	034N50	3319	GX150	076N50	5285	GZ009	416R40
1026	JA36	291N50	3380	GX74	023N60	5317	GX64	018N60
1032	GJ87	242N50	3413	GX103	046N50	5326	LA620	608N60
1101	GZ008	415N40	3617	GX68	021N60	5376	GJ114	260N50
1226	GJ68	228N50	3645	GX74	023N60	5390	GX120	054N50
1229	GJ127	271N50	3709	GZ005	412R36	5467	GJ93	251N50
1249	GJ84	243N50	3709	GZ005	412R36	5513	GJ94	252N50
1253	GJ127	271N50	3818	GJ78	236N44	5568	GX119	053N60
1408	GJ131	276N50	3861	GJ39	213N50	5605	GX93	038N50
1441	GX107	048N50	3965	GX64	018N60	5605	GX82	030N50
1566	GJ1302	290N50	4018	GJ88	247N50	5618	GX122	056N50
1684	GZ008	415N40	4090	GX148	074N50	5700	GX67	020N50
1749	GX86	033N50	4119	GX125	059N50	5825	LA630	609N50
1983	GX114	081N50	4182	GX59	012N60	5837	GJ23	203N50
1983	GX114	081N50	4187	GX124	058R50	5849	GZ003	410S40
2026	GJ40	214N50	4275	GX119	053N60	5849	GZ020	427S40
2029	GJ132	274N60	4279	GX90	035N50	5906	GX70	022N60
2100	E200	010N30	4309	GX108	049N50	5925	GJ180	278N50
2131	GJ72	232N50	4356	GX74	023N60	5926	GJ42	215N50
2161	GJ57	219N50	4359	GX107	048N50	5968	GZ102	469S50
2162	GJ125	269N50	4389	GX67	020N50	5979	GX91	036N60
2163	GJ76	235N50	4467	GJ26	204N50	6001	GX93	038N50
2165	GJ54	218N50	4479	GX66	019N50	6003	GX86	033N50
2187	GJ112	259N50	4520	GX96	041N50	6092	GZ007	414N40
2188	GJ118	262N50	4573	GX75	024N60	6140	GJ260	280N50
2189	GJ55	220N50	4573	GX75	024N60	6157	GX126	060N50
2189	GJ55	220N50	4585	GX74	023N60	6160	GJ29	208N50
2190	GJ119	263N50	4600	GX106	047N50	6230	GJ32	210N50
2192	LA650	610N60	4602	GX78	027N60	6244	GJ30	205N50
2237	GX74	023N60	4664	GJ1301	289N50	6281	GX89	034N50
2408	GX93	038N50	4664	GZ021	428R40	6285	GX59	012N60
2419	GX94	039N50	4693	GJ86	246N50	6287	GZ012	419S40
2431	GJ85	244N50	4694	GX95	040N50	6298	GX135	069N50

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

NGK	C.R.E.	New Code	NGK	C.R.E.	New Code	NIPPONDENSO	C.R.E.	New Code
6346	GX129	063N50	91322	GZ014	421S40	067100-1500	GJ114	260N50
6416	GX99	044N50	91416	GZ039	446R36	067100-1530	GJ121	267N50
6525	GJ70	230N50	91440	GZ030	437S40	067100-1540	GJ12	201N50
6592	GJ130	272N50	91648	GZ029	436S40	067100-1630	GJ114	260N50
6639	GX83	031N50	91766	GX150	076N50	067100-1670	GJ121	267N50
6639	GX79	028N50	92083	GZ023	430R40	067100-1690	GJ121	267N50
6649	GX132	066N50	92283	GZ037	444S44	067100-1700	GJ119	263N50
6704	GX84	032N50	93034	GJ92	250N36	067100-1710	GJ114	260N50
6825	209N50	209N50	93094	GJ92	250N36	067100-1840	GJ114	260N50
6829	LA450	605N60	93283	GZ032	439R40	067100-1850	GJ1302	290N50
6836	GJ264	285N50	93293	GJ262	283N50	067100-1860	GJ121	267N50
6848	GX116	052N60	94103	GZ015	472S40	142000-1850	GJ1302	290N50
6892	GX93	038N50	94171	GS012	453S40	67100-1850	GJ1302	290N50
6925	GJ95	253N50	94251	GZ017	424S40			
6926	GJ71	231N50	94470	GZ024	431R40			
6929	LA400	604N60	94832	GX148	074N50	NISSAN	C.R.E.	New Code
6943	GX97	042N50	95061	GZ011	418R40	03903417 0	GX59	012N60
7119	GX58	011N50	95173	GJ264	285N50	11065-00Q00	GX82	030N50
7125	GJ10	200N50	95232	GZ038	445R44	11065-00Q0A	GX150	076N50
7227	GJ123	266N50	95970	GX95	040N50	11065-00Q0C	GS003	402S40
7329	LA840	616N60	96062	GZ016	423S40	11065-00Q0E	GZ015	472S40
7425	GJ73	233N50	96187	GJ126	270N50	11065-00Q0G	GS003	402S40
7463	GJ90	248N50	96853	GZ010	417R40	11065-00Q0H	GZ044	457S40
7464	GJ1302	290N50	97256	GZ009	416R40	11065-00Q0K	GZ044	457S40
7467	GJ12	201N50	97618	GZ044	457S40	11065-00Q0L	GZ044	457S40
7492	GJ122	265N50	97719	GZ028	435S40	11065-00QAA	GX82	030N50
7493	GJ124	268N50				11065-00QAF	GX82	030N50
7494	LA600	607N60				11065-00QAG	GX82	030N50
7503	GX61	014N60	NIPPONDENSO	C.R.E.	New Code	11065-0W801	GJ260	280N50
7560	GZ101	468S50	067100-1090	GJ124	268N50	11065-10G00	GJ84	243N50
7625	GJ74	234N50	067100-1120	GJ118	262N50	11065-10T01	GJ88	247N50
7768	GZ002	409S40	067100-1130	GJ121	267N50	11065-16A00	GJ260	280N50
7771	GJ89	245N50	067100-1161	GJ118	262N50	11065-16A01	GJ81	239N50
7782	GJ121	267N50	067100-1171	GJ123	266N50	11065-16A05	GJ69	229N50
7794	GZ006	413R40	067100-1171	GJ121	267N50	11065-16A10	GJ260	280N50
7865	GS006	405S40	067100-1175	GJ123	266N50	11065-16A15	GJ69	229N50
7880	GJ28	207N50	067100-1175	GJ121	267N50	11065-1749R	GZ044	457S40
7906	GX74	023N60	067100-1210	GJ114	260N50	11065-2W202	GJ264	285N50
7947	GX60	013N60	067100-1220	GJ125	269N50	11065-31N00	GJ260	280N50
7957	GX130	064N50	067100-1270	GJ114	260N50	11065-31W00	GJ84	243N50
7995	GJ24	202N50	067100-1280	GJ125	269N50	11065-31W01	GJ84	243N50
8643	GZ004	411R40	067100-1330	GJ124	268N50	11065-34W00	GJ84	243N50
8904	GZ026	433S40	067100-1330	GJ121	267N50	11065-37506	GJ84	243N50
9826	GS005	404S40	067100-1340	GJ119	263N50	11065-37507	GJ84	243N50
9864	GS007	406S40	067100-1350	GJ123	266N50	11065-43G01	GJ55	220N50
9957	GS008	407S40	067100-1350	GJ121	267N50	11065-4P400	GJ91	249N50
9994	GZ040	447S44	067100-1360	GJ118	262N50	11065-57J00	GJ261	282N50
90005	GS009	408S40	067100-1370	GJ112	259N50	11065-5C900	GJ261	282N50
90007	GS009	408S40	067100-1380	GJ125	269N50	11065-5X00A	GS003	402S40
90828	GX115	051N50	067100-1430	GJ122	265N50	11065-63G00	GJ55	220N50
91238	GZ041	448N35	067100-1450	GJ121	267N50	11065-65N01	GJ260	280N50
			067100-1460	GJ118	262N50	11065-6F900	GX89	034N50

Cross List
Cruce de Referencias

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

OPEL	C.R.E.	New Code	OPEL	C.R.E.	New Code	PEUGEOT	C.R.E.	New Code
88 900 729	GX67	020N50	94 422 171	GJ30	205N50	5960 65	GX107	048N50
88 900 730	GX74	023N60	94 422 1719	GX114	081N50	5960 66	GX107	048N50
88 900 731	GX74	023N60	94 439 218	GJ30	205N50	5960 67	GX107	048N50
88 900 732	GX68	021N60	94 481 972	GJ26	204N50	5960 69	GX89	034N50
88 900 733	GX74	023N60	95 514 173	GZ044	457S40	5960 76	GZ006	413R40
88 900 734	GX74	023N60	95 518 024	GZ044	457S40	5960 78	GZ014	421S40
88 900 735	GX66	019N50	97 044 037	GJ26	204N50	5960 79	GZ014	421S40
88 900 736	GX74	023N60	97 080 554	GJ29	208N50	5960 99	GZ019	426N40
88 900 737	GX66	019N50	97 127 646	GJ126	270N50	5960 A4	GZ010	417R40
88 900 738	GX74	023N60	97 143 647	GJ1143	287N50	5960 E6	GZ026	433S40
88 900 739	GJ30	205N50	97 143 674	GJ1143	287N50	5960 E7	GS005	404S40
88 900 740	GX74	023N60	97 226 202	GX136	070N36	5960 E9	GZ008	415N40
88 900 741	GX70	022N60	97 357 290	GJ1136	286N60	5960 F4	GX130	064N50
88 900 742	GX74	023N60	97210818	GX145	073N50	5960 L1	GZ046	459S44
88 900 743	GJ28	207N50	97358626	GX145	073N50	5960 L4	GZ028	435S40
8-97210818-2	GX114	081N50				5961 05	LA400	604N60
9 196 669	GX135	069N50	PERKINS	C.R.E.	New Code	5961 18	LA450	605N60
90 003 450	LA650	610N60	2666 A 003	GX78	027N60	5961 22	LA400	604N60
90 019 495	LA600	607N60	2666 A 012	GJ38	212N50	5961 35	LA400	604N60
90 033 357	LA600	607N60	2666 A 013	GJ38	212N50	5961 39	GX74	023N60
90 040 991	GX74	023N60	2666103	TS105	-	5961 40	GX74	023N60
90 051 950	GX74	023N60	2666108	TS107	-	5961 53	GX74	023N60
90 093 867	GX74	023N60	1353-18140A	GJ127	271N50	5961 54	GX74	023N60
90 093 897	GX74	023N60	AT-26190	TS105	-	5961 57	GX74	023N60
90 166 155	GX74	023N60	K 166 AF 01	GX74	023N60	5961 58	GX74	023N60
90 210 824	GX74	023N60	K 666 AF 01	GX74	023N60	5961 95	SX72	087N60
90 464 737	GX126	060N50				5961 C7	LA400	604N60
90 487 858	GX74	023N60	PEUGEOT	C.R.E.	New Code	5962 008	GX74	023N60
90 510 924	GX74	023N60	0250 200 056	GX74	023N60	5962 03	GX74	023N60
90 540 864	GX74	023N60	5 414 326	LA500	606N60	5962 1P	GX120	054N50
90 569 338	GX132	066N50	5 415 813	LA400	604N60	5962 1Q	GX120	054N50
91 10 724	GX93	038N50	5 460 556	LA500	606N60	5962 1R	GX74	023N60
91 10 945	GX94	039N50	5 477 234	LA500	606N60	5962 1S	GX68	021N60
91 11 145	GX66	019N50	5 491 387	LA500	606N60	5962 1T	GX74	023N60
91 153 919	GX97	042N50	5 500 842	LA500	606N60	5962 1V	GX74	023N60
91 18 201	GX132	066N50	5500 842	LA500	606N60	5962 1W	GX66	019N50
91 96 669	GX135	069N50	596 2T3	GJ30	205N50	5962 1X	GX60	013N60
93 161 575	GS003	402S40	5932 565 882	LA400	604N60	5962 1Y	GX64	018N60
93 171 875	GX106	047N50	5960 12	GZ008	415N40	5962 1Z	GX64	018N60
93 178 047	GZ009	416R40	5960 19	GZ101	468S50	5962 2Y	GX89	034N50
93 178 225	GX135	069N50	5960 32	GX74	023N60	5962 2Z	GX89	034N50
93 178 411	GZ007	414N40	5960 33	GX67	020N50	5962 35	GX74	023N60
93 180 295	GX103	046N50	5960 34	GX70	022N60	5962 3C	GX107	048N50
93 190 433	GX115	051N50	5960 34	GX67	020N50	5962 3E	GX107	048N50
93 198 468	GS003	402S40	5960 35	GX116	052N60	5962 3H	GX74	023N60
93 198 739	GS003	402S40	5960 36	GJ26	204N50	5962 3J	GX74	023N60
94 133 759	GJ24	202N50	5960 38	GX106	047N50	5962 4J	GX93	038N50
94 140 115	GJ24	202N50	5960 39	GX83	031N50	5962 4K	GX63	016N50
94 175 158	GJ24	202N50	5960 40	GJ121	267N50	5962 4L	GX84	032N50
94 319 700	GJ28	207N50	5960 41	GX95	040N50	5962 4Z	GX79	028N50
94 402 303	GJ23	203N50	5960 64	GX107	048N50	5962 58	GX74	023N60

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

PEUGEOT	C.R.E.	New Code	PEUGEOT	C.R.E.	New Code	PSA	C.R.E.	New Code
5962 5A	GX83	031N50	93 332 143	GX74	023N60	9637469980	GZ008	415N40
5962 74	GX74	023N60	95 493 206	GX74	023N60			
5962 7A	GX74	023N60	95 534 788	GX74	023N60	RENAULT	C.R.E.	New Code
5962 7F	GX107	048N50	96 009 783	GX74	023N60	01 22 999 900	LA600	607N60
5962 C7	LA400	604N60	96 009 783	GX66	019N50	01 22 999 900	LA600	607N60
5962 7Z	GX60	013N60	96 070 388	GX68	021N60	08 54 647 500	LA400	604N60
5962 7G	GX107	048N50	96 070 388 80	GX66	019N50	08 54 997 100	LA400	604N60
5962 J2	GX74	023N60	96 076 258	GX74	023N60	11065 1492 R	GZ044	457S40
5962 J3	GX66	019N50	96 076 258	GX66	019N50	11065 1749 R	GZ044	457S40
5962 J4	GX74	023N60	96 104 689	GX74	023N60	50 01 001 587	GX74	023N60
5962 J5	GX74	023N60	96 141 678	GX74	023N60	50 01 829 283	LA400	604N60
5962 J6	GX74	023N60	9616 572 4	GX74	023N60	74 85 133 643	GS003	402S40
5962 J7	GX59	012N60	96 164 724	GX74	023N60	77 00 100 558	GX94	039N50
5962 K5	GX74	023N60	96 165 734	GX89	034N50	77 00 100 586	GX84	032N50
5962 R8	GX74	023N60	96 236 383	GX107	048N50	77 00 100 635	GX99	044N50
5962 S8	GX74	023N60	96 316 589 80	GX89	034N50	77 00 103 674	GX150	076N50
5962 T1	GX74	023N60	9633 214 380	GX74	023N60	77 00 105 290	GX63	016N50
5962 T1	GX64	018N60	96 389 858	GX107	048N50	77 00 111 323	GX93	038N50
5962 T2	GX60	013N60	96 510 297	GX107	048N50	77 00 111 323	GX82	030N50
5962 T3	GX74	023N60	96 515 836	GX107	048N50	77 00 111 940	GX99	044N50
5962 T3	GJ30	205N50	9683195280	GZ026	433S40	77 00 662 199	GX74	023N60
5962 T7	GX74	023N60	96 756 809 80	GZ042	449S40	77 00 670 874	GX74	023N60
5962 T7	GX66	019N50	HG 262 1	LA400	604N60	77 00 673 874	GX74	023N60
5962 W2	GX89	034N50	MKD 000 66	GX74	023N60	77 00 701 130	GX74	023N60
5962 W3	GX89	034N50	MKD 000 68	GX66	019N50	77 00 704 185	GX74	023N60
5962 W8	GX74	023N60	MKP 000 64	GX74	023N60	77 00 715 768	GX74	023N60
5962 X1	GX74	023N60	MKP 000 065	GX74	023N60	77 00 733 076	GX74	023N60
75 492 325	LA500	606N60	MKP 000 65	GX74	023N60	77 00 734 956	GX64	018N60
7563 225 100	LA450	605N60	MKP 000 67	GX74	023N60	77 00 741 144	GX74	023N60
7932 564 528	GX74	023N60	MKP 000 68	GX66	019N50	77 00 854 538	GX60	013N60
7932 565 563	LA450	605N60	MKP 000 69	GX74	023N60	77 00 855 865	GX74	023N60
7932 565 882	LA400	604N60	MKP 000 70	LA1010	611N00	77 00 855 865	GX64	018N60
7932 565 492	LA450	605N60	MKP 000 71	GX59	012N60	77 00 856 238	GX74	023N60
7932 567 619	LA400	604N60				77 00 856 238	GX64	018N60
7932 567 717	GX74	023N60	POCLAIN	C.R.E.	New Code	77 00 856 292	GX60	013N60
7932 567 718	GX74	023N60	W0041512	LA400	604N60	77 00 858 208	GX84	032N50
7932 567 792	LA450	605N60				77 00 860 796	GX84	032N50
90 041 002 80	GX66	019N50	PORSCHE	C.R.E.	New Code	77 00 861 906	GX84	032N50
91 507 718	GX74	023N60	955 170 320 90	GZ020	427S40	77 00 867 002	GX63	016N50
91 508 610	GX74	023N60				77 00 867 617	GX60	013N60
91 521 849	GX74	023N60	PROTON	C.R.E.	New Code	77 00 874 336	GX63	016N50
91 521 918	GX74	023N60	MD 19751	GJ53	217N50	77 01 029 762	GX74	023N60
91 536 646	GX74	023N60				77 01 035 956	GX74	023N60
91 538 910	GX68	021N60	PUCH	C.R.E.	New Code	77 01 039 387	GX74	023N60
91 538 910 99	GX66	019N50	000 1 59 610 1	LA1010	611N00	77 01 040 208	GX66	019N50
9150 771 880	GX74	023N60	159 6101	LA1010	611N00	77 01 052 949	GJ1136	286N60
9150 860 280	GX74	023N60	716 1 09 033 0	GX62	015N60	77 01 057 806	GJ1136	286N60
9150 861 080	GX74	023N60				77 01 069 731	GX74	023N60
9153 664 680	GX74	023N60	PSA	C.R.E.	New Code	77 01 349 475	GX74	023N60
9152 184 980	GX74	023N60	5960 88	GX148	074N50	77 01 349 943	GX74	023N60
93 010 500	SX72	087N60	5960 89	GX148	074N50	77 01 349 943	GX64	018N60

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

RENAULT	C.R.E.	New Code	ROVER	C.R.E.	New Code	SMART	C.R.E.	New Code
77 01 349 949	GX60	013N60	ERR 6066	GX108	049N50	A 667 159 00 01	GZ040	447S44
77 01 414 072	GX74	023N60	ETC 8847	GX125	059N50			
77 01 414 076	GX74	023N60	LR 013275	GS005	404S40	SSANGYONG	C.R.E.	New Code.
77 01 414 077	GX64	018N60	LR 022300	GZ046	459S44	00115 90001	GX70	022N60
77 01 414 078	GX68	021N60	LR 029960	GZ042	449S40	661 159 31 01	GX70	022N60
77 01 414 078	GX74	023N60	NCC 100050	GX84	032N50	664 159 00 01	GZ011	418R40
77 01 414 079	GX74	023N60	NCC 100050 L	GX84	032N50	664 159 01 01	GZ011	418R40
77 01 414 080	GX74	023N60	NCC 100060	GX89	034N50	665 159 00 01	GZ011	418R40
77 01 414 081	GX66	019N50	NCC 100080	GX97	042N50	665 159 01 01	GZ011	418R40
77 01 414 083	GX66	019N50	NCC 100080L	GX97	042N50	667 159 00 01	GZ040	447S44
77 01 414 084	GX78	027N60	NCC 100100	GX89	034N50	A 664 159 00 01	GZ011	418R40
77 01 414 086	GX74	023N60	NCC 100120	GX106	047N50	A 664 159 01 01	GZ011	418R40
77 01 414 088	GX59	012N60	NCC 100120 L	GX106	047N50	A 665 159 00 01	GZ011	418R40
77 01 414 089	GX74	023N60	STC 2222	GX74	023N60	A 665 159 01 01	GZ011	418R40
77 01 414 089	GX66	019N50	STC 2223	GX74	023N60	A 667 159 00 01	GZ040	447S44
77 01 414 107	GX70	022N60	STC 3103	GX74	023N60	A 671 159 01 01	GZ055	467S40
77 01 414 107	GX74	023N60						
77 01 414 108	GX74	023N60	SAAB	C.R.E.	New Code	STEINBOCK	C.R.E.	New Code
77 01 414 123	GX74	023N60	5954839	GJ1136	286N60	007488	LA1000	623N00
77 01 414 157	GX70	022N60	93180295	GX103	046N50			
77 01 414 162	GX74	023N60	9319771	GZ017	424S40	STEYR	C.R.E.	New Code
79 32 563 970	LA400	604N60	97357290	GJ1136	286N60	213 009 00 28	LA1100	627N00
79 32 563 970	GX74	023N60				001 159 57 01	GS006	405S40
79 32 567 717	GX74	023N60	SANDERSON	C.R.E.	New Code	001 159 66 01	GS006	405S40
82 00 012 099	GX150	076N50	500908	TS107	-	660 159 04 01	GS012	453S40
82 00 090 817	GX74	023N60				667 159 00 01	GZ040	447S44
82 00 421 091	GX93	038N50	SAVIEM	C.R.E.	New Code	A 001 159 57 01	GS006	405S40
82 00 423 224	GX94	039N50	79 32 563 970	LA400	604N60	A 001 159 66 01	GS006	405S40
82 00 423 227	GX94	039N50	85 49 971 00	LA400	604N60	A 660 159 04 01	GS012	453S40
82 00 434 855	GX93	038N50				A 667 159 00 01	GZ040	447S44
82 00 445 627	GX150	076N50	SEAT	C.R.E.	New Code			
82 00 464 077	GX82	030N50	000 394 0685	GX74	023N60	SUBARU	C.R.E.	New Code
82 00 490 590	GX93	038N50	021 919 000 C	GX74	023N60	22439-AA000	GZ057	-
82 00 490 950	GX82	030N50	N 105 792 01	GX86	033N50	22439-AA010	GZ056	474N40
82 00 517 313	GX150	076N50	N 105 792 02	GX97	042N50			
82 00 561 251	GS003	402S40	SE 138919 000A	GX74	023N60	SUZUKI	C.R.E.	New Code
82 00 682 592	GZ015	472S40	X 0396 550 20	GX74	023N60	00000-A01289	GX74	023N60
82 00 787 721	GX99	044N50				00000-A01289-000	GX74	023N60
82 00 794 920	GZ016	423S40	SKODA	C.R.E.	New Code	00000-A01354-000	GX74	023N60
86 71 004 016	GX59	012N60	Same to VW			09900-HDI01	GX107	048N50
86 71 004 017	GX66	019N50				09900-HDI01-000	GX107	048N50
86 71 004 018	GX74	023N60	SMART	C.R.E.	New Code	09900-RF001-000	GJ1302	290N50
			0004562V003000000	GX122	056N50	09900-TD001-000	GX74	023N60
ROVER	C.R.E.	New Code	001 159 57 01	GS006	405S40	15320-86CB0	GX74	023N60
19 ERC 8648	GX78	027N60	001 159 66 01	GS006	405S40	15320-86CB0-000	GX74	023N60
247 712 F1	LA1050	624N00	660 159 04 01	GS012	453S40	18550-66G00	GX74	023N60
510 078	LA1050	624N00	667 159 00 01	GZ040	447S44	18550-66G00-000	GX74	023N60
568 335	LA1050	624N00	A 001 159 57 01	GS006	405S40	18550-67G00	GX107	048N50
ADU 9830	GX74	023N60	A 001 159 46 01	GZ004	411R40	18550-67G00-000	GX107	048N50
ERC 8450	GX74	023N60	A 001 159 66 01	GS006	405S40	18550-67G11	GX130	064N50
ERC 8648	GX78	027N60	A 660 159 04 01	GS012	453S40	18550-78E00	GJ1302	290N50

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

SUZUKI	C.R.E.	New Code	TOYOTA	C.R.E.	New Code	VAUXHALL	C.R.E.	New Code
18550-78E10	GJ1302	290N50	19850-54120	GJ114	260N50	12 14 316	GJ29	208N50
18550-78E00-000	GJ1302	290N50	19850-54130	GJ121	267N50	25 181 860	GZ036	443S40
18550-78E00-000	GJ1302	290N50	19850-54150	GJ114	260N50	55 564 219	GZ028	435S40
18550-78E11	GJ1302	290N50	19850-56010	GJ119	263N50	55 567 737	GZ035	420S40
18550-78E11-000	GJ1302	290N50	19850-56012	GJ119	263N50	90 033 357	GX74	023N60
18550-79J80	GZ017	424S40	19850-56020	GJ121	267N50	90 093 897	GX74	023N60
18550-80KA0-000	GZ016	423S40	19850-56021	GJ121	267N50	90 210 824	GX74	023N60
18550-84A51-000	GX82	030N50	19850-56022	GJ121	267N50	93 198 468	GS003	402S40
18550-84E50	GZ009	416R40	19850-58010	GJ119	263N50	93 198 739	GS003	402S40
91 507 715 80	GX74	023N60	19850-64010	GJ122	265N50	95 514 173	GZ044	457S40
91 507 718 80	GX74	023N60	19850-64020	GJ121	267N50	95 518 024	GZ044	457S40
91 507 719 80	GX74	023N60	19850-64030	GJ121	267N50	97 080 554	GJ29	208N50
91 521 918 80	GX74	023N60	19850-64031	GJ121	267N50			
93 010 500 80	SX72	087N60	19850-64031 B	GJ121	267N50	VM	C.R.E.	New Code
95 534 788 80	GX74	023N60	19850-64050	GJ121	267N50	46 07 0003A	GX78	027N60
TALBOT	C.R.E.	New Code	19850-67020	GZ024	431R40	46 07 2007F	GX123	057N50
91 507 715 80	GX74	023N60	19850-67030	GZ024	431R40	46 07 2010F	GZ045	458S40
91 507 718 80	GX74	023N60	19850-68010	GJ121	267N50	46 07 2020F	GS004	403S40
91 507 719 80	GX74	023N60	19850-68020	GJ119	263N50	D6 07 0054A	GS004	403S40
91 521 918 80	GX74	023N60	19850-68030	GJ121	267N50			
93 010 500 80	SX72	087N60	19850-68040	GJ119	263N50	VOLKSWAGEN	C.R.E.	New Code
95 534 788 80	GX74	023N60	19850-68050	GJ119	263N50	03L 905 061 D	GP002	801S40
			19850-68060	GJ118	262N50	03L 905 061 E	GP002	801S40
TOYOTA	C.R.E.	New Code	19850-78010	GJ12	201N50	03L 905 061 F	GP002	801S40
18550-78E00	209N50	209N50	19850-87309	GJ123	266N50	03L 963 319	GZ020	427S40
19820-26020	GZ023	430R40	19850-87309	GJ121	267N50	03L 963 319A	GZ020	427S40
19850-0L010	GZ025	432R35	19850-87702	GJ121	267N50	059 963 319	GX124	058R50
19850-0R010	GZ023	430R40	SU 001-00671	GZ008	415N40	059 963 319 A	GX124	058R50
19850-0R020	GZ023	430R40	SU001 00351	GX89	034N50	059 963 319 C	GZ003	410S40
19850-0W010	GJ94	252N50	SU001 00714	GX89	034N50	059 963 319 E	GZ003	410S40
19850-0W020	GZ048	461R40				059 963 319 F	GZ003	410S40
19850-17020	GJ121	267N50	UNIC	C.R.E.	New Code	059 963 319 H	GX124	058R50
19850-26010	GZ023	430R40	004 729 585	GX74	023N60	061 908 061	GX59	012N60
19850-26020	GZ023	430R40	19 ERC 8648	GX78	027N60	062 905 061	GX149	075N50
19850-26030	GS010	451S40				062 905 061 A	GX131	065N50
19850-27010	GJ93	251N50	UNIPART	C.R.E.	New Code	068 905 061	GX59	012N60
19850-30010	GZ025	432R35	GGP 4	GX59	012N60	102 130 02	GX59	012N60
19850-30010	GJ93	251N50	GGP 9	LA1010	611N00	637 0601	LA1000	623N00
19850-45030	GJ114	260N50	GGP 17	GX59	012N60	7D0963319	LA880	620N50
19850-45031	GJ121	267N50	GGP 19	GX70	022N60	J 1985054090	GJ114	260N50
19850-54010	GJ114	260N50	GGP 41	GX59	012N60	N 019 081 01	GX59	012N60
19850-54020	GJ125	269N50	GGP 43	GX78	027N60	N 019 081 02	GX59	012N60
19850-54030	GJ114	260N50	GGP 44	GX76	025N60	N 019 081 1	GX59	012N60
19850-54031	GJ114	260N50	GGP 48	GX119	053N60	N 019 081 2	GX59	012N60
19850-54040	GJ125	269N50	GGP 53	GX116	052N60	N 019 081 4	GX59	012N60
19850-54050	GJ112	259N50				N 019 097 01	GX59	012N60
19850-54060	GJ125	269N50	VALMET	C.R.E.	New Code	N 019 097 1	GX59	012N60
19850-54070	GJ114	260N50	836115179	TS105	-	N 019 100 01	GX59	012N60
19850-54071	GJ114	260N50				N 019 100 02	GX59	012N60
19850-54090	GJ114	260N50	VAUXHALL	C.R.E.	New Code	N 019 100 05	GX59	012N60
19850-54110	GJ121	267N50	12 14 067	GZ035	420S40	N 019 100 06	GX59	012N60

Cross List - Lista Di Comparazione - Tables Des Equivalences - Cruce De Equivalencias

VOLKSWAGEN	C.R.E.	New Code	VOLVO	C.R.E.	New Code			
N 019 100 1	GX59	012N60	870846	LA400	604N60			
N 019 100 2	GX59	012N60	V08631607	GZ006	413R40			
N 019 100 5	GX59	012N60						
N 019 100 6	GX59	012N60	YANMAR	C.R.E.	New Code			
N 019 100 6	LA201	602N60	124460-77910	TS105	-			
N 101 401 01	GX93	038N50	124970-77800	GJ72	232N50			
N 101 401 02	GX93	038N50						
N 101 401 03	GX93	038N50	ZEXEL	C.R.E.	New Code			
N 101 401 04	GX93	038N50	407801-2010	GJ1302	290N50			
N 101 401 05	GX93	038N50	407801-2030	GJ30	205N50			
N 101 664 01	GX93	038N50	407801-2060	GJ23	203N50			
N 102 130 01	GX59	012N60	407802-0050	GJ27	206N50			
N 102 130 02	GX59	012N60	407802-5070	GJ12	201N50			
N 103 021 01	GX76	025N60	407802-5080	GJ12	201N50			
N 103 021 02	GX76	025N60	407803-0030	GJ37	211R50			
N 105 792 01	GX97	042N50	407803-0060	GJ28	207N50			
N 105 792 02	GX97	042N50	407803-0130	GJ93	251N50			
N 105 798 02	GZ101	468S50	407803-0160	GJ130	272N50			
N 105 798 03	GS007	406S40	407803-0180	GJ69	229N50			
N 105 798 05	GS007	406S40	407803-0190	GJ26	204N50			
N 105 916 02	GZ101	468S50	407803-5070	GJ49	216N50			
N 105 916 03	GZ101	468S50	407804-0010	GJ59	222N50			
N 105 916 04	GZ101	468S50	407804-0050	GJ1302	290N50			
N 105 916 04	GS005	404S40	407804-0080	GJ260	280N50			
N 105 916 08	GS005	404S40	407804-0090	GJ55	220N50			
N10 140 104	GX93	038N50	407804-0100	GJ114	260N50			
N10 140 105	GX93	038N50	407804-0120	GJ114	260N50			
N10 579 201	GX98	043N50	407804-0150	GJ59	222N50			
			407804-0160	GJ37	211R50			
			407804-0170	GJ93	251N50			
VOLVO	C.R.E.	New Code	407805-0020	GJ29	208N50			
1257141	GX59	012N60	407805-0030	GJ60	298N50			
1257889	GX59	012N60	407805-0040	GJ261	282N50			
1275498	GX93	038N50	407805-0050	GJ53	217N50			
1275580	GX76	025N60						
1542319	GX78	027N60						
1542411	GX78	027N60						
30816732	GX60	013N60						
30862690	GX84	032N50						
3092109	GX78	027N60						
3094343	GX78	027N60						
3287815	GX74	023N60						
3470278	GX60	013N60						
7236635	TS105	-						
829857	GX74	023N60						
829859	SX72	087N60						
838954	SX73	088N60						
840643	GX74	023N60						
8631607	GZ006	413R40						
870325	LA1010	611N00						
870680	LA400	604N60						
870681	LA930	621N60						

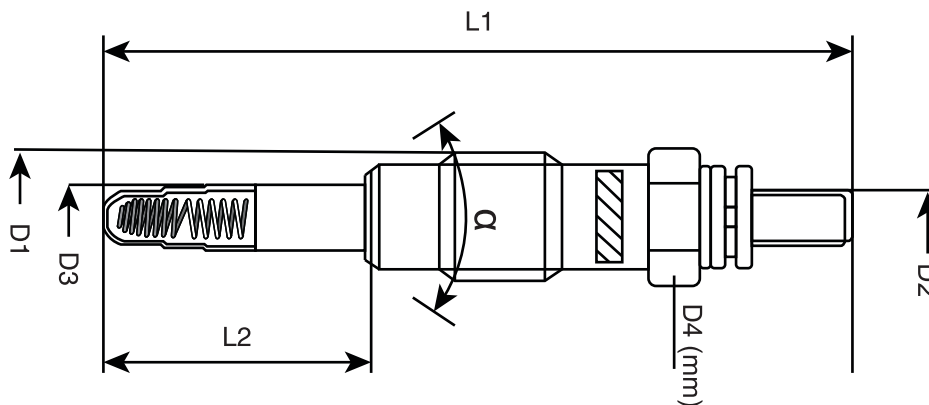


Technical Features
Caratteristiche Tecniche
Donnees Techniques
Caracteristicas Técnicas




— Technical Features - Caratteristiche Tecniche - Données Techniques - Características Técnicas —

Glow Plugs - Velas de Incandescencia - Bougies de Prechauffage - Calentadores



CRE	V	T	MM D1	L1	L2	D2	D2 Nm	D3 mm	α	D4 mm	D4 Nm
E200 / 010N30	12,0	<20	10x1	97	28	M4	1 - 1,5	3	93	17	10...15
GJ10 / 200N50	20,5	<5	10x1,25	98	24,5	M4	1 - 1,5	5	120	12	15...20
GJ12 / 201N50	20,5	<5	12x1,25	140	24	M4	1 - 1,5	5	123	12	15...25
GJ23 / 203N50	5,0	<20	10x1,25	85	18,5	M4	1 - 1,5	5	120	12	15...20
GJ24 / 202N50	11,0	<5	12x1,25	140	24	M4	1 - 1,5	5	123	12	15...25
GJ25 / 304N50	11,5	<5	12x1,25	140	24	M4	1 - 1,5	5	123	12	15...25
GJ26 / 204N50	11,0	<5	10x1,25	85	18,5	M4	1 - 1,5	5	120	12	15...20
GJ27 / 206N50	10,5	<5	10x1,25	89	23,5	M4	1 - 1,5	5	120	12	15...20
GJ28 / 207N50	11,0	<5	10x1,25	89	23,5	M4	1 - 1,5	5	120	12	15...20
GJ29 / 208N50	11,0	<5	10x1,25	88	18	M4	1 - 1,5	5	123	12	15...20
GJ30 / 205N50	5,0	<20	10x1,25	89	23,5	M4	1 - 1,5	5	120	12	15...20
GJ31 / 209N50	10,5	<5	10x1,25	84	22	M4	1 - 1,5	5	93	12	15...20
GJ32 / 210N50	22,5	<5	10x1,25	134	29	M4	1 - 1,5	5	123	12	15...20
GJ36 / 305N50	12,0	<5	12x1,25	87	20,5	M4	1 - 1,5	5	-	12	15...25
GJ37 / 211R50	11,0	<6,5	10x1,25	170	35	M4	1 - 1,5	5	123	12	15...20
GJ38 / 212N50	11,0	<5	10x1,25	74	24	M4	1 - 1,5	5	123	12	15...20
GJ39 / 213N50	11,0	<5	10x1,25	82	22	M4	1 - 1,5	5	119	12	15...20
GJ40 / 214N50	22,5	<5	12x1,25	87	20,5	M4	1 - 1,5	5	-	12	15...25
GJ42 / 215N50	21,0	<5	10x1,25	97	23	M4	1 - 1,5	5	120	12	15...20
GJ49 / 216N50	23,0	<5	10x1,25	134	25,5	M4	1 - 1,5	5	120	12	15...20
GJ53 / 217N50	11,0	<5	10x1,25	85	18	M4	1 - 1,5	5	120	12	15...20
GJ54 / 218N50	20,5	<5	12x1,25	93	20	M4	1 - 1,5	5	-	12	15...25
GJ55 / 220N50	11,0	<5	10x1,25	95	22	M4	1 - 1,5	5	119	12	15...20
GJ57 / 219N50	6,0	<18	10x1,25	95	22	M4	1 - 1,5	5	119	12	15...20
GJ59 / 222N50	11,0	<5	10x1,25	82	18,5	M4	1 - 1,5	5	123	12	15...20
GJ60 / 298N50	11,0	<5	10x1,25	82	18,5	M4	1 - 1,5	5	123	12	15...20
GJ63 / 223N44	11,0	<5	8x1	69	19	M4	1 - 1,5	4,4	123	10	8...10
GJ64 / 224N44	12,5	<5	8x1	69	19	M4	1 - 1,5	4,4	123	10	8...10
GJ65 / 225N50	11,0	<5	10x1,25	78	24,5	M4	1 - 1,5	5	123	12	15...20
GJ67 / 227N50	24,0	<5	12x1,25	90	21	M4	1 - 1,5	5	123	14	15...25
GJ68 / 228N50	12,0	<5	12x1,25	90	21	M4	1 - 1,5	5	123	14	15...25
GJ69 / 229N50	11,0	<5	10x1	86	24,5	M4	1 - 1,5	5	123	12	10...15
GJ70 / 230N50	11,0	<5	10x1,25	75	16,5	M4	1 - 1,5	5	123	12	15...20
GJ71 / 231N50	10,5	<5	10x1,25	75	16,5	M4	1 - 1,5	5	123	12	15...20
GJ72 / 232N50	10,5	<5	10x1,25	74	22	M4	1 - 1,5	5	123	12	15...20
GJ73 / 233N50	22,5	<5	10x1,25	86	25	M4	1 - 1,5	5	-	12	15...20
GJ74 / 234N50	19,0	<5	10x1,25	86	25	M4	1 - 1,5	5	-	12	15...20
GJ76 / 235N50	22,0	<5	10x1,25	86	23,5	M4	1 - 1,5	5	123	12	15...20
GJ78 / 236N44	8,0	<5	10x1,25	78,5	24,5	M4	1 - 1,5	4,4	123	12	15...20


— Technical Features - Caratteristiche Tecniche - Données Techniques - Características Técnicas —

	V	T	MM D1	L1	L2	D2	D2 Nm	D3 mm	α	D4 mm	D4 Nm
GJ79 / -	10,5	<5	12x1,25	77,5	25	M4	1 - 1,5	5	63	12	15...25
GJ80 / 238N50	23,0	<5	10x1,25	72	19	M4	1 - 1,5	5	123	12	15...20
GJ81 / 239N50	11,0	<5	10x1,25	86	24,5	M4	1 - 1,5	5	123	12	15...20
GJ82 / -	24,0	<5	10x1,25	82	19	M4	1 - 1,5	4,4	123	12	15...20
GJ83 / -	11,0	<5	10x1,25	85	30	M4	1 - 1,5	5	123	12	15...20
GJ84 / 243N50	11,0	<10	10x1,25	67	17,5	M4	1 - 1,5	5	123	12	15...20
GJ85 / 244N50	23,0	<10	10x1,25	70	19	M4	1 - 1,5	5	123	12	15...20
GJ86 / 246N50	11,0	<5	10x1,25	85	30,5	M4	1 - 1,5	5	123	12	15...20
GJ87 / 242N50	10,5	<10	10x1,25	70	19	M4	1 - 1,5	5	123	12	15...20
GJ88 / 247N50	24,0	<5	10x1,25	88	22	M4	1 - 1,5	5	123	12	15...20
GJ89 / 245N50	24,0	<10	10x1,25	67	17,5	M4	1 - 1,5	5	123	12	15...20
GJ90 / 248N50	6,5	<5	10x1	88	22	M4	1 - 1,5	5	123	12	10...15
GJ91 / 249N50	11,0	<5	10x1,25	85	21,5	M4	1 - 1,5	5	123	12	15...20
GJ92 / 250N36	11,0	<6,5	10x1,25	151,5	36,5	M4	1 - 1,5	5	119	12	15...20
GJ93 / 251N50	11,0	<6,5	10x1,25	170	36,5	M4	1 - 1,5	5	93	12	15...20
GJ94 / 252N50	11,0	<6,5	10x1,25	160	36	M4	1 - 1,5	5	93	10	15...20
GJ95 / 253N50	10,5	<5	10x1,25	88	20,5	M4	1 - 1,5	5	123	12	15...20
GJ96 / 254N50	23,0	<5	10x1,25	85	30	M4	1 - 1,5	5	123	12	15...20
GJ97 / 255N44	23,0	<8	8x1	77	25,5	M4	1 - 1,5	4,4	123	10	8...10
GJ98 / 256N50	23,0	<5	12x1,25	97	20	M4	1 - 1,5	5	-	12	15...25
GJ106 / 257N50	24,0	<5	10x1,25	90	23	M4	1 - 1,5	5	93	12	15...20
GJ111 / 258N50	6,0	<18	10x1,25	94	31	M4	1 - 1,5	5	93	12	15...20
GJ112 / 259N50	7,0	<16	10x1,25	94	31	M4	1 - 1,5	5	93	12	15...20
GJ113 / 299N50	11,0	<5	10x1,25	92	32	M4	1 - 1,5	5	93	12	15...20
GJ114 / 260N50	11,0	<5	10x1,25	92	32	M4	1 - 1,5	5	93	12	15...20
GJ117 / 251N50	11,0	<5	10x1,25	101,5	24	M4	1 - 1,5	5	123	12	15...20
GJ118 / 262N50	14,0	<20	10x1,25	99	28	M4	1 - 1,5	5	93	12	15...20
GJ119 / 263N50	23,0	<5	10x1,25	99	28	M4	1 - 1,5	5	93	12	15...20
GJ120 / 264N50	6,0	<18	10x1,25	99	28	M4	1 - 1,5	5	93	12	15...20
GJ121 / 267N50	11,0	<5	10x1,25	99	28	M4	1 - 1,5	5	93	12	15...20
GJ122 / 265N50	7,0	<16	10x1,25	99	28	M4	1 - 1,5	5	93	12	15...20
GJ123 / 266N50	8,5	<18	10x1,25	99	28	M4	1 - 1,5	5	93	12	15...20
GJ124 / 268N50	24,0	<5	10x1,25	99	28	M4	1 - 1,5	5	93	12	15...20
GJ125 / 269N50	16,0	<10	10x1,25	94	32	M4	1 - 1,5	5	93	12	15...20
GJ126 / 270N50	11,0	<5	10x1,25	134,5	30	M4	1 - 1,5	5	123	12	15...20
GJ127 / 271N50	7,0	<16	10x1,25	84	22	M4	1 - 1,5	5	123	12	15...20
GJ128 / 300N50	11,0	<5	10x1,25	84	22	M4	1 - 1,5	5	123	12	15...20
GJ130 / 272N50	11,0	<5	10x1,25	84	22	M4	1 - 1,5	5	123	12	15...20
GJ131 / 273N50	11,0	<5	10x1,25	86	17,5	M4	1 - 1,5	5	123	12	15...20
GJ132 / 274N60	23,0	<5	10x1,25	84	22	M4	1 - 1,5	5	123	12	15...20
GJ144 / 288N50	23,0	<5	10x1,25	145	35	M4	1 - 1,5	5	123	12	15...20
GJ158 / 275N50	10,5	<5	12x1,25	158	25,5	M4	1 - 1,5	5	123	14	15...25
GJ159 / 276N50	10,5	<5	12x1,25	158	25,5	M4	1 - 1,5	5	123	14	15...25
GJ160 / 277N50	22,5	<5	10x1,25	93	24,5	M4	1 - 1,5	5	123	12	15...20
GJ180 / 278N50	10,5	<5	10x1,25	69,5	16	M4	1 - 1,5	5	120	12	15...20
GJ181 / 301N50	10,0	<5	10x1,25	73	17	M4	1 - 1,5	4,4	120	12	15...20
GJ186 / 279N50	11,0	<5	10x1,25	72,5	24,5	M4	1 - 1,5	5	123	12	15...20
GJ258 / 281N50	22,5	<5	10x1,25	83	19	M4	1 - 1,5	5	123	12	15...20
GJ259 / 302N50	11,0	<5	10x1,25	83	19	M4	1 - 1,5	5	123	12	15...20
GJ260 / 280N50	11,0	<5	10x1,25	83	19	M4	1 - 1,5	5	123	12	15...20
GJ261 / 282N50	11,0	<5	10x1,25	95,5	19	M4	1 - 1,5	5	123	12	15...20

— Technical Features - Caratteristiche Tecniche - Données Techniques - Características Técnicas —

CRE	V	T	MM D1	L1	L2	D2	D2 Nm	D3 mm	α	D4 mm	D4 Nm
GJ262 / 283N50	11,0	<5	10x1,25	180	20,5	M4	1 - 1,5	5	123	12	15...20
GJ263 / 284N50	11,0	<5	10x1,25	83	16	M4	1 - 1,5	5	123	12	15...20
GJ264 / 285N50	11,0	<5	10x1,25	212	22,5	M4	1 - 1,5	5	123	12	15...20
GJ1136 / 286N50	11,0	<5	10x1,25	134	24	M4	1 - 1,5	5	123	12	15...20
GJ1143 / 287N50	11,0	<5	10x1,25	144	24	M4	1 - 1,5	5	123	12	15...20
GJ1301 / 289N50	11,0	<6,5	10x1,25	119	30	M4	1 - 1,5	3,7	123	12	15...20
GJ1302 / 290N50	11,0	<5	10x1,25	87,5	22	M4	1 - 1,5	5	123	12	15...20
GJ1303 / 303N50	11,0	<5	10x1,25	87,5	22	M4	1 - 1,5	5	123	12	15...20
GP001 / 800S40	4,4	<2	9x1	180	35	Plug	-	4	93	12	11...22
GP002 / 801S40	4,4	<2	10x1	165	28	Plug	-	4	63	12	12
GP003 / 802S40	4,4	<2	9x1	132	28	Plug	-	4	93	12	11...22
GP004 / 803S40	4,4	<2	10x1,25	168	24	Plug	-	4	121	12	13...35
GS001 / 400S40	7,0	<2	10x1	106	32	Plug	-	4	63	10	10...15
GS002 / 401S40	7,0	<2	10x1	133	28	Plug	-	4	63	10	10...15
GS003 / 402S40	7,0	<2	10x1	162,5	25,5	Plug	-	4	90	10	10...15
GS004 / 403S40	7,0	<2	8x1	134	27,5	Plug	-	4	93	8	8...10
GS005 / 404S40	7,0	<2	10x1	96	28,5	Plug	-	4	63	10	10...15
GS006 / 405S40	7,0	<2	8x1	148	26,5	Plug	-	4	93	8	8...10
GS007 / 406S40	7,0	<2	8x1	117,5	29,5	Plug	-	4	93	8	8...10
GS008 / 407S40	7,0	<2	10x1	131,5	27,5	Plug	-	4	63	10	10...15
GS009 / 408S40	7,0	<2	10x1,25	135,5	27,5	M4	1 - 1,5	4	93	10	10...15
GS010 / 451S40	7,0	<2	10x1,25	160	28	M4	1 - 1,5	4	93	10	10...15
GS011 / 452S40	5,4	<2	10x1	133,5	28	Plug	-	4	63	10	10...15
GS012 / 453S40	7,0	<2	10x1	124,5	30	Plug	-	4	93	10	10...15
GS013 / 454R40	11,0	<4,5	8x1	148	34	Plug	-	4	93	8	8...10
GS014 / 455S40	7,0	<2	8x1	148	30	Plug	-	4	93	8	8...10
GUS555 / 700N50	6,0	<10	10x1	76,5	27,5	Faston	-	5	90	9,5	10...15
GUS560 / 701N50	11,0	<5	10x1	75	27,5	M4	1 - 1,5	5	90	9,5	10...15
GUS561 / 702N50	10,5	<5	10x1	86	26,5	Faston	-	5	90	9,5	10...15
GUS562 / 703N50	11,0	<5	10x1	77,5	27,5	Faston	-	5	90	9,5	10...15
GUS563 / 704N50	11,0	<5	14x1,25	120	21,5	Plug	-	5	123	10	15...25
GUS564 / 705N50	11,0	<5	14x1,25	122	23,5	Plug	-	5	123	10	15...25
GUS566 / 707N50	11,0	<5	10x1	80	27,5	Faston	-	5	90	9,5	10...15
GUS567 / 708N50	11,0	<5	10x1	83,5	27,5	Faston	-	5	90	9,5	10...15
GUS568 / 709N40	17,5	<10	10x1	78,5	28,5	Plug	-	4	90	9,5	10...15
GUS569 / 711N50	23,0	<5	10x1	80	27,5	Faston	-	5	90	9,5	10...15
GUS575 / 710N50	6,0	<10	10x1	81,5	27,5	Plug	-	5	90	9,5	10...15
GUS700 / 712N50	12,0	<5	3/8" 24s	87,5	25	Faston	-	5	90	9,5	15...20
GX58 / 011N50	11,0	<5	12x1,25	67	15	M4	1 - 1,5	5	63	12	15...25
GX59 / 012N60	11,0	<6	12x1,25	59	20	M5	3 - 4	6	63	12	15...25
GX60 / 013N60	11,0	<6	12x1,25	61	20	M5	3 - 4	6	63	12	15...25
GX61 / 014N60	11,0	<6	12x1,25	61	17,5	M5	3 - 4	6	63	12	15...25
GX62 / 015N60	24,0	<6	12x1,25	62	20	M5	3 - 4	6	63	12	15...25
GX63 / 016N50	11,0	<5	12x1,25	68	25	M4	1 - 1,5	5	63	12	15...25
GX64 / 018N60	11,0	<6	12x1,25	67	24	M5	3 - 4	6	63	12	15...25
GX66 / 019N50	11,0	<5	12x1,25	67	20	M4	1 - 1,5	5	63	12	15...25
GX67 / 020N50	11,0	<5	12x1,25	71	24,5	M4	1 - 1,5	5	63	12	15...25
GX68 / 021N60	11,0	<6	12x1,25	67	20	M5	3 - 4	6	63	12	15...25
GX70 / 022N60	11,5	<6	12x1,25	69	22	M5	3 - 4	6	63	12	15...25
GX71 / 026N60	11,0	<6	12x1,25	60	20	M5	3 - 4	6	63	12	15...25
GX72 / 017N60	11,0	<6	12x1,25	71	24,5	M5	3 - 4	6	63	12	15...25


— Technical Features - Caratteristiche Tecniche - Données Techniques - Características Técnicas —

	V	T	MM D1	L1	L2	D2	D2 Nm	D3 mm	α	D4 mm	D4 Nm
GX73 / 078N60	11,0	<6	12x1,25	71	24,5	M5	3 - 4	6	63	12	15...25
GX74 / 023N60	11,0	<6	12x1,25	71	24,5	M5	3 - 4	6	63	12	15...25
GX75 / 024N60	6,5	<6	12x1,25	60	20	M5	3 - 4	6	63	12	15...25
GX76 / 025N60	11,0	<6	12x1,25	71,5	20	Plug	-	6	63	12	15...25
GX77 / 090N60	11,0	<6	12x1,25	69	29	M5	3 - 4	6	63	12	15...25
GX78 / 027N60	11,0	<6	12x1,25	74	28	M5	3 - 4	6	63	12	15...25
GX79 / 028N50	11,0	<5	10x1	76	24,5	M4	1 - 1,5	5	63	10	10...15
GX80 / 029N60	12,0	<6	12x1,25	81	29	Plug	-	6	63	12	15...25
GX82 / 030N50	11,0	<5	10x1	88	23,5	Plug	-	5	63	10	10...15
GX83 / 031N50	11,0	<5	10x1	83	24	M4	1 - 1,5	5	63	10	10...15
GX84 / 032N50	11,0	<5	10x1	83	24	M4	1 - 1,5	5	63	10	10...15
GX86 / 033N50	11,5	<5	12x1,25	86,5	27	Plug	-	5	63	12	15...25
GX87 / -	23,0	<5	10x1	126	28	M4	1 - 1,5	5	63	12	10...15
GX89 / 034N50	11,0	<5	10x1	89	29	M4	1 - 1,5	5	63	10	10...15
GX90 / 035N50	11,0	<5	10x1	89	29	M4	1 - 1,5	5	63	10	10...15
GX91 / 036N60	11,0	<6	12x1,25	75,5	20	Plug	-	6	63	12	15...25
GX93 / 038N50	11,0	<5	10x1	91,5	24	Plug	-	5	63	10	10...15
GX94 / 039N50	11,0	<5	10x1	93,5	24,5	M4	1 - 1,5	5	63	10	10...15
GX95 / 040N50	11,0	<5	10x1	95	24	M4	1 - 1,5	5	63	10	10...15
GX96 / 041N50	11,0	<5	10x1	96	24,5	M4	1 - 1,5	5	93	10	10...15
GX97 / 042N50	11,0	<5	10x1	96,5	29	Plug	-	5	63	10	10...15
GX98 / 043N50	11,0	<5	10x1	96,5	29	Plug	-	5	63	10	10...15
GX99 / 044N50	11,0	<5	10x1	99	24,5	Plug	-	5	63	10	10...15
GX102 / 045N50	11,0	<5	10x1	110,5	29	M4	1 - 1,5	5	63	10	10...15
GX103 / 046N50	11,0	<5	10x1	102,5	24	Plug	-	5	63	10	10...15
GX106 / 047N50	11,0	<5	10x1	106,5	32	Plug	-	5	63	10	10...15
GX107 / 048N50	11,0	<5	10x1	107	27	M4	1 - 1,5	5	63	10	10...15
GX108 / 049N50	11,0	<5	10x1	106,5	24	Plug	-	5	63	10	10...15
GX109 / 037N50	11,5	<5	10x1	130,5	27	Plug	-	5	63	10	10...15
GX110 / 061N50	11,5	<5	10x1	130,5	27	Plug	-	5	63	10	10...15
GX111 / 079N50	11,5	<5	10x1	131	26	Plug	-	5	93	10	10...15
GX112 / 050N50	11,0	<5	10x1	112	30	M4	1 - 1,5	5	63	10	10...15
GX113 / 080N50	11,0	<5	10x1	133,5	28,5	Plug	-	5	63	10	10...15
GX114 / 081N50	11,0	<5	10x1,25	143,5	24	Plug	-	5	123	12	15...20
GX115 / 051N50	11,0	<5	10x1	108,5	30	Plug	-	5	63	10	10...15
GX116 / 052N60	11,5	<6	12x1,25	116	27,5	Plug	-	6	63	12	15...25
GX119 / 053N60	11,5	<6	12x1,25	120,5	27,5	Plug	-	6	63	12	15...25
GX120 / 054N50	11,0	<5	10x1	120	33,5	M4	1 - 1,5	5	93	10	10...15
GX121 / 055N50	11,0	<5	10x1	124	24,5	M4	1 - 1,5	5	63	10	10...15
GX122 / 056N50	11,0	<5	10x1	121	39,5	Plug	-	5	63	10	10...15
GX123 / 057N50	11,0	<5	10x1	129,5	25	Plug	-	5	63	10	10...15
GX124 / 058R50	12,0	<5	10x1	126	34,5	Plug	-	5	63	10	10...15
GX125 / 059N50	11,0	<5	10x1	125	26	M4	1 - 1,5	5	93	10	10...15
GX126 / 060N50	11,0	<5	10x1	126,5	28	M4	1 - 1,5	5	63	10	10...15
GX128 / 062N50	11,5	<5	10x1	128	30	M4	1 - 1,5	5	63	10	10...15
GX129 / 063N50	11,5	<5	10x1	130,5	27	Plug	-	5	63	10	10...15
GX130 / 064N50	11,0	<5	10x1	118	27	M4	1 - 1,5	5	63	10	10...15
GX131 / 065N50	11,5	<5	10x1	131	26	Plug	-	5	93	10	10...15
GX132 / 066N50	11,0	<5	10x1	133,5	28,5	Plug	-	5	63	10	10...15
GX133 / 067N50	11,0	<5	10x1	133,5	28,5	Plug	-	5	63	10	10...15
GX134 / 068N50	11,0	<5	10x1	129	31	Plug	-	5	93	10	10...15

— Technical Features - Caratteristiche Tecniche - Données Techniques - Características Técnicas —

CRE	V	T	MM D1	L1	L2	D2	D2 Nm	D3 mm	α	D4 mm	D4 Nm
GX135 / 069N50	11,0	<5	10x1	135,5	30,5	Plug	-	5	63	10	10...15
GX136 / 070N36	11,0	<5	10x1	136,5	28	M4	1 - 1,5	3,7	119	12	15...20
GX138 / 072N50	11,0	<5	10x1	126	28	M4	1 - 1,5	5	63	12	10...15
GX145 / 073N50	11,0	<5	10x1,25	143,5	24	Plug	-	5	123	12	15...20
GX148 / 074N50	11,5	<5	10x1	147	35	M4	1 - 1,5	5	93	10	10...15
GX149 / 075N50	11,5	<5	10x1	149,5	26	Plug	-	5	93	8	10...15
GX150 / 076N50	11,0	<5	10x1	150,5	24	Plug	-	5	63	10	10...15
GX151 / 077N50	11,0	<6	12x1,25	86	24	Plug	-	6	63	12	15...25
GX3120 / 083NCB	11,0	<6	12x1,25	119	25	-	-	6	63	12	15...25
GX3121 / 084NCB	23,0	<6	12x1,25	119	25	-	-	6	63	12	15...25
GZ002 / 409S40	4,4	<2	8x1	117,5	29,5	Plug	-	4	93	8	8...10
GZ003 / 410S40	4,4	<2	10x1	126,5	24	Plug	-	4	63	10	10...15
GZ004 / 411R40	11,5	<5	8x1	148	26,5	Plug	-	4	93	8	8...10
GZ005 / 412R36	11,0	<4,5	10x1,25	153	31	M4	1 - 1,5	3,6	123	10	15...20
GZ006 / 413R40	11,0	<4,5	8x1	126	24,5	Plug	-	4	93	8	8...10
GZ007 / 414N40	11,0	<5	9x1	151	29,5	Plug	-	4	93	9	8...10
GZ008 / 415N40	11,0	<5	8x1	119	27,5	M4	1 - 1,5	4,4	123	8	8...10
GZ009 / 416R40	11,0	<4	8x1	119	27,5	Plug	-	4	93	8	8...10
GZ010 / 417R40	11,0	<4,5	8x1	151	39,5	Plug	-	4	93	8	8...10
GZ011 / 418R40	11,0	<4,5	10x1	150,5	24	Plug	-	4	63	10	10...15
GZ012 / 419S40	4,4	<2	8x1	148	26,5	Plug	-	4	93	8	8...10
GZ013 / 420S40	4,4	<2	8x1	93	29,5	Plug	-	4	93	8	8...10
GZ014 / 421S40	11,0	<5	8x1	124	27,5	Plug	-	4,4	123	8	8...10
GZ015 / 422S40	4,4	<2	10x1	96	23,5	Plug	-	4	60	10	10...15
GZ016 / 423S40	4,4	<2	10x1	90,5	24	Plug	-	4	60	10	10...15
GZ017 / 424S40	4,4	<2	9x1	156	34,5	Plug	-	4	93	8	8...10
GZ018 / 425N40	11,0	<5	9x1	156	34,5	Plug	-	4	93	8	8...10
GZ019 / 426N40	11,0	<5	8x1	96,5	27,5	Plug	-	4,4	123	8	8...10
GZ020 / 427S40	4,4	<2	10x1	129,5	27	Plug	-	4	63	10	10...15
GZ021 / 428R40	11,0	<4,5	10x1,25	120	31	M4	1 - 1,5	4	120	12	15...20
GZ022 / 429R40	11,0	<4,5	10x1,25	81	20	M4	1 - 1,5	4	123	12	15...20
GZ023 / 430R40	11,0	<4,5	10x1,25	160,5	28	M4	1 - 1,5	4	93	10	15...20
GZ024 / 431R40	11,0	<4,5	10x1,25	101,5	25	M4	1 - 1,5	4	90	12	15...20
GZ025 / 432R35	11,0	<4,5	10x1,25	170,5	36	M4	1 - 1,5	3,6	90	12	15...20
GZ026 / 433S40	5,0	<2	8x1	111,5	27,5	Plug	-	4,4	119	8	8...10
GZ027 / 434S36	4,7	<2	10x1,25	137	28	M4	1 - 1,5	3,6	123	12	15...20
GZ028 / 435S40	4,4	<2	9x1	119	27,5	Plug	-	4	93	9	8...10
GZ029 / 436S40	4,4	<2	10x1	133	28	Plug	-	4	63	10	10...15
GZ030 / 437S40	4,4	<2	8x1	131,5	28	Plug	-	4	93	8	8...10
GZ031 / 438R40	11,0	<4,5	10x1,25	161	31	Plug	-	4	119	12	15...20
GZ032 / 439R40	11,0	<4,5	10x1,25	157	30	M4	1 - 1,5	4	120	12	15...20
GZ033 / 440N36	23,0	<8	10x1,25	145,5	36	M4	1 - 1,5	3,6	120	12	15...20
GZ034 / 441S36	4,7	<2	10x1,25	136,5	28	M4	1 - 1,5	3,6	123	12	15...20
GZ035 / 420S40	4,4	<2	10x1,25	136,5	23,5	Plug	-	4	123	10	15...20
GZ036 / 443S40	4,4	<2	8x1	144,5	31	Plug	-	4	93	8	8...10
GZ037 / 444S44	5,0	<2	10x1,25	136,5	28,5	M4	1 - 1,5	4,4	93	10	15...20
GZ038 / 445R44	11,0	<4,5	10x1,25	133,5	30	M4	1 - 1,5	4,4	123	12	15...20
GZ039 / 446R36	11,0	<4,5	10x1,25	165,5	36	M4	1 - 1,5	3,6	120	10	15...20
GZ040 / 447S44	5,0	<2	10x1	153	24	Plug	-	4,4	63	10	10...15
GZ041 / 448N35	11,0	<4,5	10x1,25	170	31	M4	1 - 1,5	3,6	93	10	15...20
GZ042 / 449S40	4,4	<2	10x1	149,5	35	M4	1 - 1,5	4	93	10	10...15

— Technical Features - Caratteristiche Tecniche - Données Techniques - Características Técnicas —

	V	T	MM D1	L1	L2	D2	D2 Nm	D3 mm	α	D4 mm	D4 Nm
GZ043 / 450S40	4,4	<2	8x1	134	27,5	Plug	-	4	93	8	8...10
GZ044 / 457S40	4,6	<2	10x1	162,5	25,5	Plug	-	4	90	10	10...15
GZ045 / 458S40	4,4	<2	8x1	130	25,5	Plug	-	4	93	8	8...10
GZ046 / 459S44	5,0	<2	8x1	100	30,5	Plug	-	4,4	123	10	10...15
GZ047 / 460R36	11,0	<4,5	10x1,25	170	31	Plug	-	3,6	93	10	15...20
GZ048 / 461R40	11,0	<4,5	10x1,25	160,5	28	M4	1 - 1,5	4	93	10	15...20
GZ049 / 456R36	11,0	<4,5	10x1,25	153	31	M4	1 - 1,5	3,6	123	12	15...20
GZ050 / 462S40	4,4	<2	10x1	145,5	31	Plug	-	4	93	10	10...15
GZ051 / 463R40	11,0	<4,5	8x1	146	30	Plug	-	4	93	8	8...10
GZ052 / 464R40	11,0	<4,5	8x1	94	30	Plug	-	4	93	8	8...10
GZ053 / 465R40	11,0	<4,5	8x1	165	30	Plug	-	4	93	8	8...10
GZ054 / 466R40	11,0	<4,5	10x1,25	160	28	Plug	-	4	93	10	15...20
GZ055 / 467S40	4,4	<2	10x1,25	156	26	M4	1 - 1,5	4	119	10	15...35
GZ056 / 474N40	11,0	<4,5	10x1	154	30	Plug	-	3,6	123	10	10...15
GZ057 / -	11,0	<4,5	10x1	157	28	Plug	2,5	3,6	123	10	10...15
GZ101 / 468S50	5,0	<2	10x1	96,5	29	Plug	-	5	63	10	10...15
GZ102 / 469S50	5,0	<2	10x1	106,5	32	Plug	-	5	63	10	10...15
GZ103 / 470S50	5,0	<2	10x1	130,5	27	Plug	-	5	63	10	10...15
GZ104 / 471S50	5,0	<2	10x1	133,5	30	Plug	-	5	63	10	10...15
GZ105 / 472S50	5,0	<2	10x1	133,5	28	Plug	-	5	63	10	10...15
GZ106 / 473S50	5,0	<2	10x1	130	26	Plug	-	5	63	10	10...15
JA36 / 291N50	10,5	<5	12x1,25	76	20,5	M4	1 - 1,5	5	-	12	15...25
JA87 / 292N50	6,5	<5	10x1,25	85	21,5	M4	1 - 1,5	5	123	12	15...20
JA89 / 293N50	6,5	<5	10x1,25	90	21,5	M4	1 - 1,5	5	123	12	15...20
JA170 / 294N50	24,0	<25	3/8" 24s	117,5	22,5	Plug	-	6	123	9,5	15...20
JA172 / 295N60	24,0	<25	3/8" 24s	86,5	23	Plug	-	6	123	8	15...20
JA174 / 296N60	12,0	<12	3/8" 24s	117,5	22,5	Plug	-	6	123	9,5	15...20
JA503 / 297N50	11,5	<7	10x1	86	29	M4	1 - 1,5	5	63	10	10...15
LA101 / 600N60	12,0	<12	18x1,5	99	29,5	Plug	-	6	-	19	20...30
LA107 / 601N60	12,0	<12	18x1,5	105,5	36	Plug	-	6	-	19	20...30
LA201 / 602N60	24,0	<25	18x1,5	99	29,5	Plug	-	6	-	19	20...30
LA207 / 603N60	24,0	<25	18x1,5	105,5	36	Plug	-	6	-	19	20...30
LA400 / 604N60	11,0	<20	18x1,5	86	38	M5	3 - 4	6	60	21	20...30
LA450 / 605N60	9,5	<12	14x2	97	30	M5	3 - 4	6	60	14	15...25
LA500 / 606N60	9,5	<12	14x1,25	80	24,5	M5	3 - 4	6	60	17	15...25
LA600 / 607N60	11,0	<12	14x1,25	75,5	28	M5	3 - 4	6	63	14	15...25
LA620 / 608N60	22,5	<25	18x1,5	90	20	M4	1 - 1,5	6	-	19	20...30
LA630 / 609N50	10,5	<12	10x1,25	78	20	M4	1 - 1,5	5	-	14	15...20
LA650 / 610N60	8,0	<16	14x1,25	75,5	28	M5	3 - 4	6	60	17	15...25
LA800 / 612N60	9,5	<12	18x1,5	86	28	M5	3 - 4	6	60	21	20...30
LA810 / 613N60	18,0	<25	18x1,5	72	21	M5	3 - 4	6	60	21	20...30
LA820 / 614N60	10,5	<12	18x1,5	86	38	M5	3 - 4	6	60	21	20...30
LA830 / 615N60	9,5	<12	18x1,5	72	21	M5	3 - 4	6	60	21	20...30
LA840 / 616N60	10,5	<12	18x1,5	86	28	M5	3 - 4	6	60	21	20...30
LA850 / 617N60	18,0	<25	18x1,5	86	28	M5	3 - 4	6	60	21	20...30
LA860 / 618N60	10,5	<12	18x1,5	82	33,5	M5	3 - 4	6	60	21	20...30
LA870 / 619N60	10,5	<12	18x1,5	88	40	M5	3 - 4	6	60	19	20...30
LA880 / 620N50	8,0	<16	10x1	55,5	18,5	M4	1 - 1,5	5	63	10	10...15
LA930 / 621N60	22,5	<25	18x1,5	86	38	M5	3 - 4	6	60	21	20...30
LA1000 / 623N00	0,9	<25	18x1,5	87,5	27,5	M5	3 - 4	-	60	21	20...30
LA1010 / 611N00	0,9	<25	18x1,5	88	28	M5	3 - 4	-	60	21	20...30

Technical Features - Caratteristiche Tecniche - Données Techniques - Características Técnicas

CRE	V	T	MM D1	L1	L2	D2	D2 Nm	D3 mm	α	D4 mm	D4 Nm
LA1050 / 624N00	1,7	<20	14x1,25	101	19	M5	3 - 4	-	60	19	20...30
LA1070 / 625N50	8,0	<16	14x1,25	92	19	M4	1 - 1,5	5	60	17	15...25
LA1080 / 626N50	19,0	<25	14x1,25	92	20	M4	1 - 1,5	5	60	17	15...25
LA1100 / 627N00	1,7	<20	18x1,5	82	39	M5	3 - 4	-	60	26	20...30
LA1200 / 628N60	9,0	<12	18x1,5	78	29	M5	3 - 4	6	63	21	20...30
LA1210 / 629N60	11,0	<12	18x1,5	75	28	M5	3 - 4	6	63	21	20...30
SX71 / 086N60	22,5	<25	12x1,25	71	24,5	M5	3 - 4	6	63	12	15...25
SX72 / 087N60	18,0	<25	12x1,25	71	24,5	M5	3 - 4	6	63	12	15...25
SX73 / 088N60	18,0	<25	12x1,25	76	29,5	M5	3 - 4	6	63	12	15...25

— Technical Features - Caratteristiche Tecniche - Données Techniques - Características Técnicas —

— Thermostarter - Thermoavviator - Bougies D'inflammation a fourreau - Calentador de antorcha —

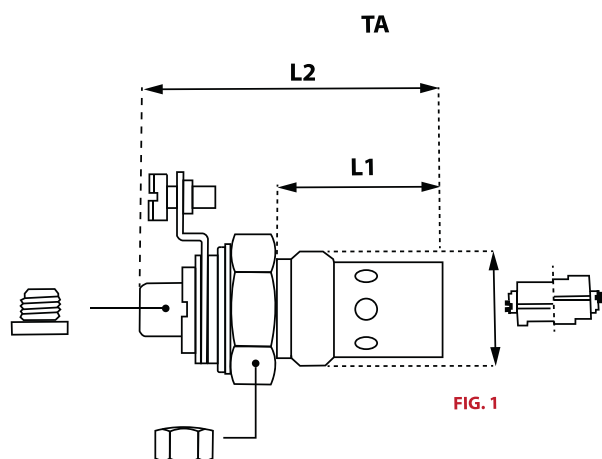


FIG. 1

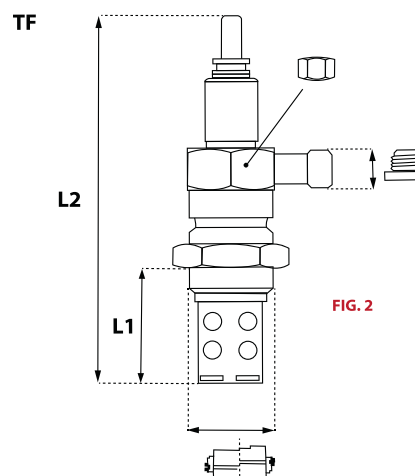


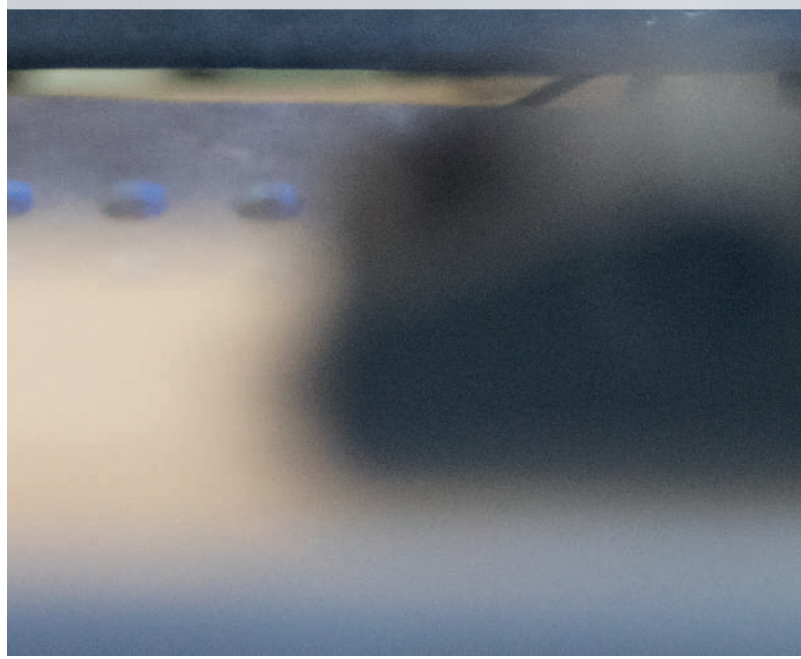
FIG. 2

	Fig.	L1	L2	Key	Metric Body	Top Metric	V	A	cm³/min
TS100	1	64,5	32	26	M22x1,5	3/8"	8	16	5
TS101	1	64,5	32	26	M22x1,5	3/8"	8	22	5
TS102	1	64,5	32	26	M22x1,5	3/8"	8	22	5
TS103	-	89	65	26	M22x1,5	M5	11	50	-
TS104	1	58	32	24	1/2"	3/8"	24	8	11-15
TS105	1	62	32	24	7/8"	3/8"	12	18	-
TS106	2	93,5	41,5	21/24	M20x1,5	M10x1	11	26	9,6
TS107	1	58	32	24	7/8"	3/8"	12	-	3,5-5
TS108	2	93,5	41	21/24	M20x1,5	M10x1	19	11,5	13,7
TS109		93,5	41	21/24	M20x1,5	M10x1	19	29	9,6
TS110	2	93,5	41	21/24	M20x1,5	M10x1	9,5	29	13,7
TS111	2	96	46	21/24	M20x1,5	M5	24	13	6
TS112	2	96	46	21/24	M20x1,5	M5	24	13	11,9
TS113	2	96	46	24	M20x1,5	M5	24	13	9,4
TS114	2	102	54	27/36	M32x1,5	M5	19	23	23,8
TS115	2	102	54	27/36	M32x1,5	M5	19	20	13
TS116	2	92	41	22/27	7/8"-14	M5	11	28	-
TS117	2	92	41	22/27	7/8"-14	M5	11	28	-
TS118	2	92	41	22/27	7/8"-14	M5	9,5	25	-
TS119	1	58	32	24	1/2"	3/8"	12	-	7-12
TS120	1	58	32	24	7/8"	3/8"	24	-	7-12
TS121	1	58	32	24	1/2"	3/8"	12	-	2-3,2
TS122	1	58	32	24	1/2"	3/8"	12	-	3,5-5
TS123	1	58	32	24	1/2"	3/8"	24	-	7-12
TS124	1	58	32	24	7/8"	3/8"	12	-	7-10

For the latest incorporated references and news, look in our website: www.newcre.eu
Per le ultime codici incorporate e notizie, consultare il sito web: www.newcre.eu
Pour les référence incorporé et dernières nouvelles, regarder le site web: www.newcre.eu
Para las últimas referencias incorporadas y novedades, consultar pagina web: www.newcre.eu



Glow Plugs Troubleshooting
Analisi Guasti
Fiches Des Defallances
Análisis De Fallos



Glow Plugs Troubleshooting - Analisi Guasti - Fiches Des Defaillances - Análisis De Fallos

HEATING ELEMENT CREASED AND DENTED - TUBO AD INCANDESCENZA CON GRINZE E RIENTRANZE BULBE PRÉSENTANT DES PLIS ET DES BOSSÉS - VELA CON APARIENCIA DE GOLPES Y ABOLLADURAS



CAUSE - CAUSE - CAUSE - CAUSAS

- Ignition unit failure. Incorrect/irregular fuel jet direction. Operation with high voltage, starting assistance. Excessively long energization. Impermissible post-glow with engine running. Glow plugs with no post-glow capability fitted. Increased alternator voltage.
- Malfunzionamento unità di iniezione. Direzione getto combustibile incorretto/ irregolare. Funzionamento con una tensione eccessiva, ad es. in caso di avviamento d'emergenza. Alimentazione elettrica troppo prolungata (relè di alimentazione/relè di preriscaldamento). Postincandescenza a motore acceso non ammessa. Montaggio di una candele non predisposta per la postincandescenza.
- Panne du boîtier d'injection. Défaut de fonctionnement ou de calage de la pompe d'injection. Direction du jet de carburant incorrecte/ irrégulière. Fonctionnement avec une tension excessive, en cas d'auxiliaire de démarrage. Durée excessive d'alimentation en courant. Post-incandescence non autorisée pendant le moteur tourne. Montage d'une bougie de préchauffage ne permettant pas la post-incandescence.
- Fallo en la unidad de encendido Fallo en la unidad de inyección. Dirección de la inyección incorrecta. Funcionamiento con tensión excesiva, E.J. en caso de ayuda en el arranque. Se aplica corriente durante demasiado tiempo. Postcalentamiento inadmisible con el motor en marcha. Montaje de calentador no apto para post-calentamiento. Tensión de alternador demasiado elevada.

EFFECT - CONSEQUENZE EFFET - CONSECUENCIAS

- Break in heating wire.
- Interruzione nella spirale.
- Coupure de la spirale.
- Interrupción de la resistencia.

REMEDY - RIMEDI - REMÈDE - SOLUCIÓN

- Starting assistance with 12v vehicle electrical system only. Check glow plugs system. Replace pre-heating time relay. Check glow plug installation hole for carbon fouling. Check fuel injection timing.
- Avviamento di emergenza solo con rete di bordo a 12 v. Controllo dell'impianto di preriscaldamento. Sostituzione del relè che comanda il tempo d'incandescenza. Ispezionare il foro di installazione della candele per verificare accumuli di carbonio. Controllare il tempo di iniezione del combustibile.
- Auxiliaire de démarrage uniquement avec 12v. Contrôle du dispositif de préchauffage. Remplacement du relais de temps de préchauffage. Vérifiez si le trou de montage de la bougie de préchauffage n'est pas encrassé par de la calamine. Vérifiez le calage de l'injection de carburant.
- Ayuda para el arranque sólo con 12v. Comprobar el sistema de precalentamiento. Sustituir el relé del tiempo de encendido. Revisar el orificio de instalación del calentador en búsqueda de suciedad. Verificar los tiempos de inyección.

HEATING ELEMENT RUPTURED - TUBO AD INCANDESCENZA SCOPPIATO CRAYON ÉCLATÉ - TUBO BULBO REVENTADO



CAUSE - CAUSE - CAUSE - CAUSAS

- Cheap glow plugs/imitations (tube may swell, burst or even explode due to poor drying of insulating powder). Excessive voltage (12-V glow plug used in the 24-V system or vice versa). Alternator & regulator failure.
- Candele a basso costo/imitazioni (a causa del riempimento non corretto o del precedente essiccamento insufficiente della polvere isolante, il tubo può gonfiarsi o persino scoppiare). Tensione eccessiva (candele da 12 V usata in un sistema da 24 V o viceversa). Malfunzionamento alternatore e regolatore.
- Bougie de préchauffage bon marché à un séchage insuffisant de la poudre isolante avant le remplissage, le tube peut gonfler, éclater et même exploser. Tension trop élevée (bougie de préchauffage 12 V utilisée dans un circuit 24 V ou vice-versa). Panne de l'alternateur et du régulateur.
- Calentadores baratos/imitaciones sin marca (a causa de un secado incorrecto del polvo aislante antes del llenado, el tubo puede hincharse, reventar o incluso explotar). Voltaje excesivo (uso de 24v en sistemas de 12v, o viceversa). Fallo en el alternador o regulador.

EFFECT - CONSEQUENZE EFFET - CONSECUENCIAS

- Short circuit due to overheating.
- Cortocircuito dovuto al surriscaldamento. Il tubo può gonfiarsi o scoppiare.
- Court-circuit du à une surchauffe. Le tube peut éclater.
- Cortocircuito por sobrecalentamiento. El tubo puede reventar.

REMEDY - RIMEDI - REMÈDE - SOLUCIÓN

- Check on-board voltage and glow plug. Check charging system. Use Börg ECOTERM glow plugs.
- Controllare la tensione a bordo e la tensione d'esercizio della candele. Controllare il sistema di carica. Utilizzare candele ad incandescenza Börg ECOTERM.
- Vérifiez la tension du véhicule et celle de la bougie de préchauffage. Vérifiez le système de charge. Utilisez des bougies de préchauffage Börg ECOTERM.
- Verificar el voltaje del vehículo y del calentador. Verificar el voltaje del sistema de carga. Utilizar calentadores Börg ECOTERM.

— Glow Plugs Troubleshooting - Analisi Guasti - Fiches Des Defaillances - Análisis De Fallos —

HEATING ELEMENT MELTED/BROKEN OFF - TUBO AD INCANDESCENZA FUSO/SPEZZATO BULBE FOND U/CASSÉ - VELA FUNDIDA/ROTA



CAUSE - CAUSE - CAUSE - CAUSAS

- Ignition unit failure. Incorrect/irregular fuel jet direction. Premature start of injection. Nozzles with coke deposits. Engine damage (after valve damage, piston seizure, etc.). Seized piston rings. Damaged glow plug installation hole thread in the cylinder head/not tightened glow plug causing incorrect plug seating.
- Malfunzionamento unità di iniezione. Direzione getto combustibile incorretto/ irregolare. Iniezione troppo anticipata. Polverizzatori usurati o con residui carboniosi. Danni al motore (dopo rottura valvola, grippaggio pistone, ecc). Polverizzatori non a tenuta. Fasce elastiche grippate. Danno alla filettatura del foro di installazione della candelella nella testa cilindro/ candelella non serrata che causa un non corretto posizionamento della candelella.
- Panne du boîtier d'injection. Direction du jet de carburant incorrecte/ irrégulière. Début d'injection troppe écoce. Injecteurs calamines ou usés. Dammage du moteur (après une rupture d'injecteur, ou grippage de piston, etc). Segments de piston bloqués. Taraudage détérioré du trou de montage de la bougie de préchauffage dans la culasse ou bougie de préchauffage pas serrée entraînant une mauvaise assise de la bougie.
- Fallo en la unidad de ignición. Dirección de la inyección incorrecta. Inicio de la inyección demasiado pronto. Inyectores desgastados. Daños del motor (tras la rotura válvulas, grippado de pistones, etc). Segmentos de pistón agarrados. Daño en el asiento del calentador provocado por una incorrecta instalación.

EFFECT - CONSEGUENZE EFFET - CONSECUENCIAS

- Heating element too hot and melts or breaks.
- Il tubo ad incandescenza si surriscalda e si fonde o si spezza.
- Le crayon surchauffe et fond ou casse.
- La punta de la vela se calienta en exceso, se funde o se rompe.

REMEDY - RIMEDI - REMÈDE - SOLUCIÓN

- Check injection system, set injection point exactly. Check glow plug installation hole for carbon fouling.
- Controllare l'impianto d'iniezione (ad es. gruppi potapolverizzatori), regolare esattamente il punto d'iniezione. Ispezionare il foro di installazione della candelella per verificare accumuli di carbonio.
- Controles le système d'injection, régler avec precision le point d'injection. Vérifiez si le trou de montage de la bougie de préchauffage n'est pas encrassé par de la calamine.
- Comprobar el sistema de inyección, ajustar exactamente el momento de inicio de la inyección. Revisar el orificio de instalación del calentador en búsqueda de suciedad.

DAMAGED ELECTRICAL CONNECTION AND/OR DAMAGED NUT - COLLEGAMENTO ELETTRICO E/O DADO DANNEGGIATO CONNEXION ÉLECTRIQUE ET/OU ÉCROU ENDOMMAGÉ - CONEXIÓN ELÉCTRICA Y/O TUERCA DAÑADA



CAUSE - CAUSE - CAUSE - CAUSAS

- Excessive terminal-nut tightening. Use a incorrect tool.
- Dadi di collegamento serrate con una coppia eccessiva. Impiego di attrezzi non idonei.
- Couple de serrage excessif. Utilisation d'un outil non approprié.
- Par de apriete excesivo. Uso de herramientas no adecuadas.

EFFECT - CONSEGUENZE EFFET - CONSECUENCIAS

- Damaged electrical connection. Damaged nut. Short circuit.
- Collegamento elettrico danneggiato. Dado danneggiato. Cortocircuito.
- Connexion électrique endommagée. Écrou endommagé. Court-circuit.
- Rotura de la conexión eléctrica. Tuerca dañada. Cortocircuito.

REMEDY - RIMEDI - REMÈDE - SOLUCIÓN

- Use appropriate torque wrench. Comply with specified tightening.
- Utilizzare una chiave dinamometrica idonea. Rispettare scrupolosamente la coppia di serraggio prescritta.
- Utiliser la clé dynamométrique appropriée. Respecter le couple de serrage prescrit.
- Utilizar la llave dinamométrica adecuada. Respetar el par de apriete prescrito.

Glow Plugs Troubleshooting - Analisi Guasti - Fiches Des Defaillances - Análisis De Fallos

NO GLOW PLUGS CONTINUITY - INTERSPAZIO DELLA CANDELETTA OSTRUITO ABSENCE DE CONTINUITÉ DE LA BOUGIE DE PRÉCHAUFFAGE - ESPACIO DEL CALENTADOR OBSTRUÍDO

CAUSE - CAUSE - CAUSE - CAUSAS

- Ignition unit failure. Incorrect/irregular fuel jet direction. Ignition pump operation/timing failure. Incorrect glow plug seating. Annular orifice between plugs shell and heating element constricted or blocked by coke deposits. Too much heat dissipated by heating element, control filament remains cold and allows too much current to reach heating wire.
- Malfunzionamento unità di accensione. Direzione getto combustibile incorretto/irregolare. Malfunzionamento tempistica/operazioni pompa di iniezione. Posizionamento non corretto della candelella. Fessura anulare tra il corpo della candelella e il tubo ad incandescenza ristretta o otturata da residui carbonosi. Di conseguenza il tubo ad incandescenza dissipa troppo calore, la spirale di regolazione rimane fredda e fa passare troppa corrente alla spirale di riscaldamento.
- Panne du boîtier d'injection. Direction du jet de carburant incorrecte/ irrégulière. Défaut de fonctionnement ou de calage de la pompe d'injection. Fente annulaire obstruée ou calamine entre le culot de la bougie et le crayon. La chaleur qui part du crayon est alors excessive, la spirale de régulation reste froide et laisse passer trop de courant vers la spirale chauffante.
- Fallo en la unidad de encendido. Inyección incorrecta. Fallo en los tiempos de inyección. Asiento del calentador incorrecto. La junta de aireación entre el cuerpo del calentador y la vela se ha cerrado o esta obstruida por hollín. En este caso se evacua demasiado el calor de la vela, la resistencia reguladora permanece frío y deja pasar demasiada corriente hacia la resistencia calefactora.

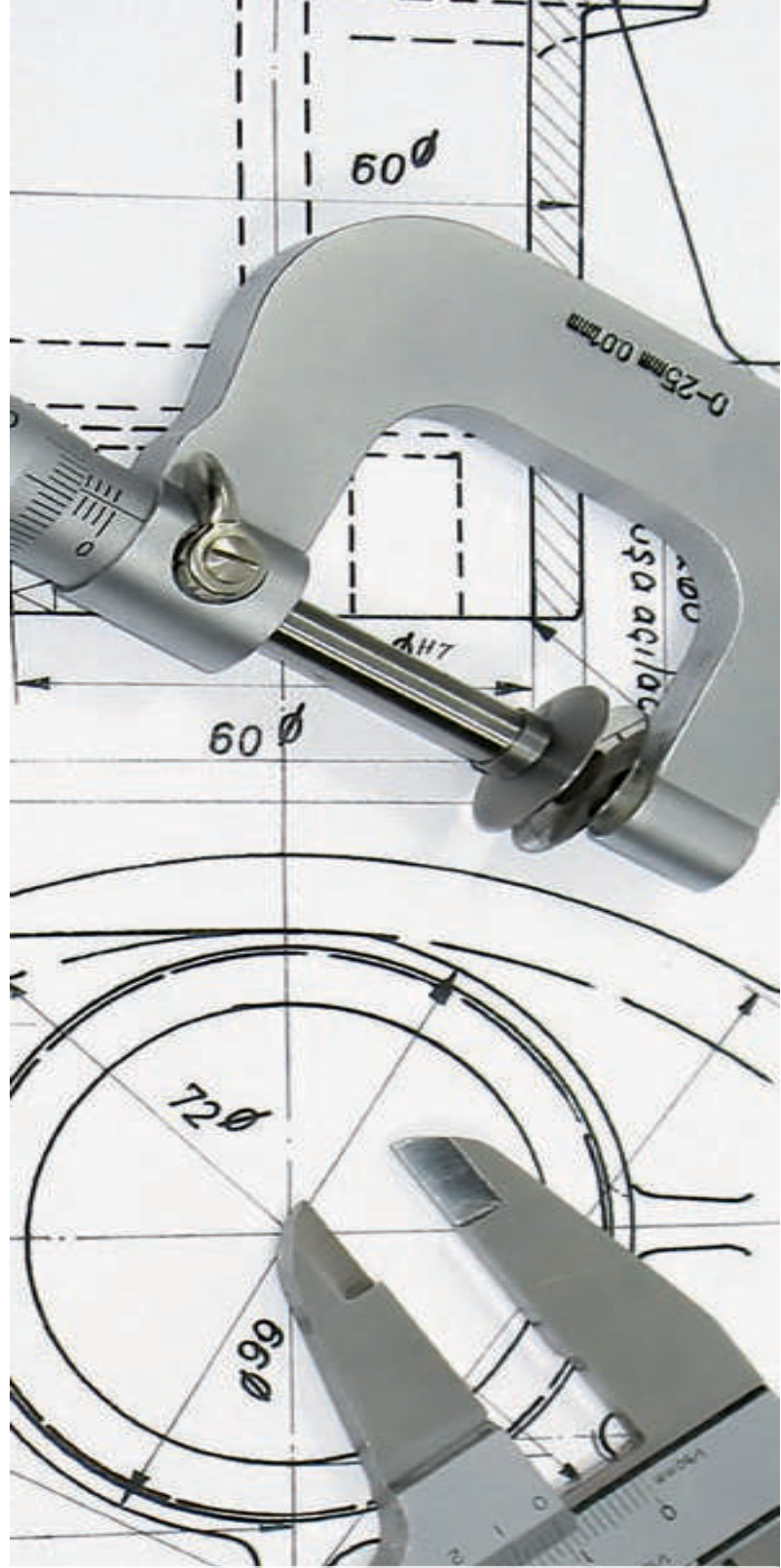
EFFECT - CONSEQUENZE - EFFET - CONSECUENCIAS

- Break in heating wire, premature failure.
- Interruzione nella spirale, avaria precoce.
- Coupure de la spirale, défaillance précoce.
- Interrupción de la resistencia, fallo precoz.

REMEDY - RIMEDI - REMÈDE - SOLUCIÓN

- Check the glow plug installation hole thread in the cylinder head for carbon fouling. Check injection system. Set injection point exactly. Comply with exact specified tightening torque.
- Controllare la filettatura del foro di installazione della candelella nella testa cilindro per danni/accumulo di carbone. Controllare l'impianto d'iniezione. Regolare esattamente il punto d'iniezione. Rispettare la coppia di serraggio prescritta.
- Vérifiez si le taraudage du trou de montage de la bougie de préchauffage dans la culasse n'est pas encrassé par de la calamine. Contrôler le système d'injection. Régler avec précision le point d'injection. Observer le couple de serrage prescrit exactement.
- Revisar el orificio de instalación del calentador en búsqueda de carbonilla. Comprobar el sistema de inyección. Ajustar el punto de inyección. Aplicar el par de apriete prescrito exactamente.



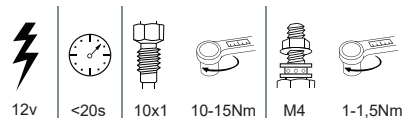
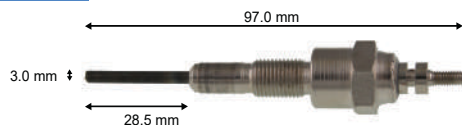


Technical Drawing
Disegni Tecnici
Plans
Dibujos Técnicos

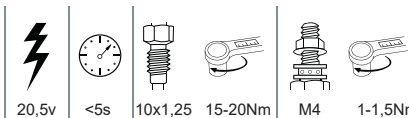
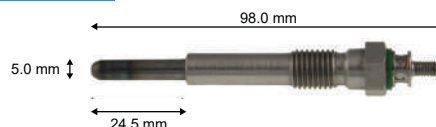


Technical Drawing - Disegni tecnici - Plans - Dibujos Técnicos

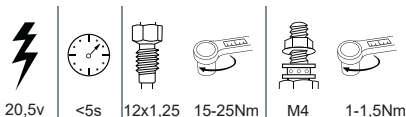
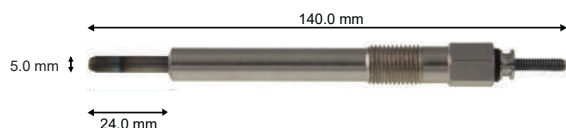
E200 / 010N30



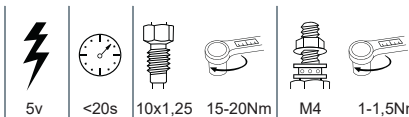
GJ10 / 200N50



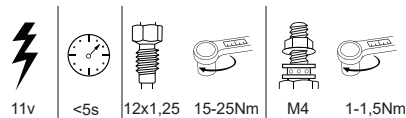
GJ12 / 201N50



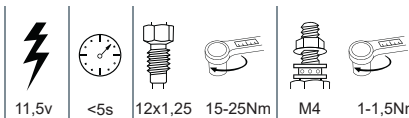
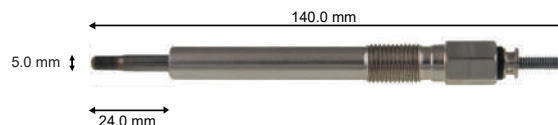
GJ23 / 203N50



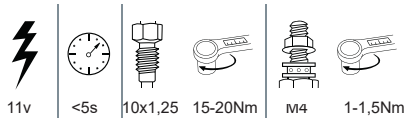
GJ24 / 202N50



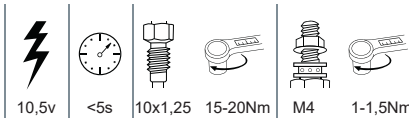
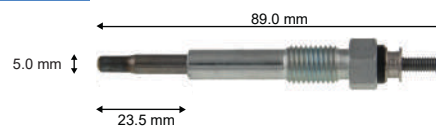
GJ25 / 304N50



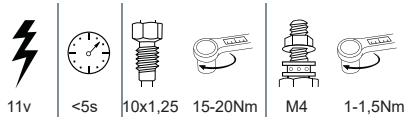
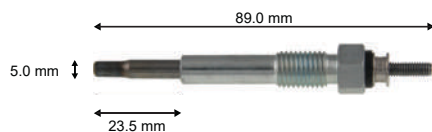
GJ26 / 204N50



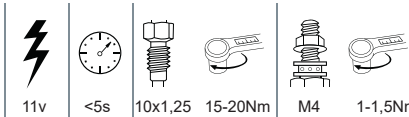
GJ27 / 206N50



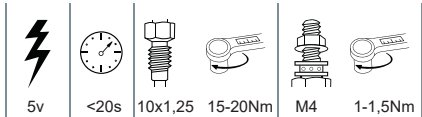
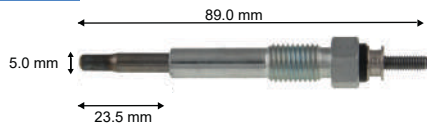
GJ28 / 207N50



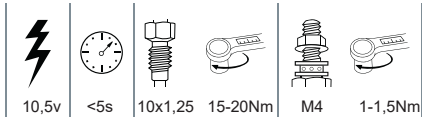
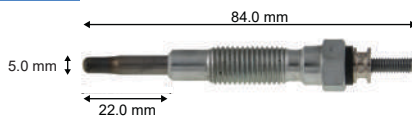
GJ29 / 208N50



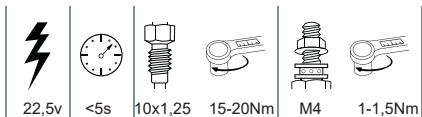
GJ30 / 205N50



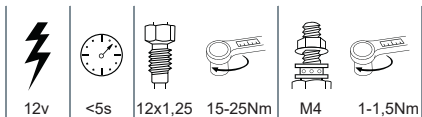
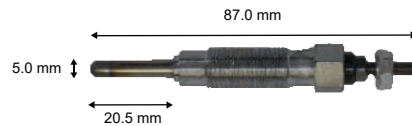
GJ31 / 209N50



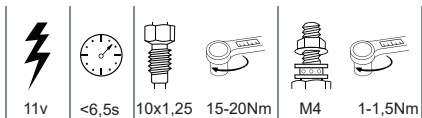
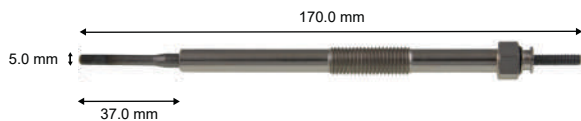
GJ32 / 210N50



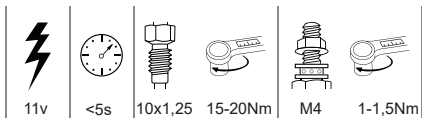
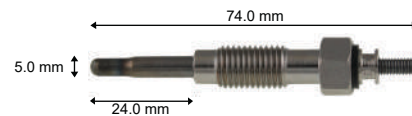
GJ36 / 305N50



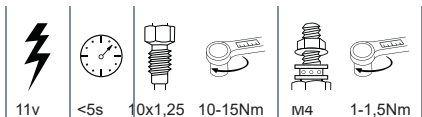
GJ37211R50



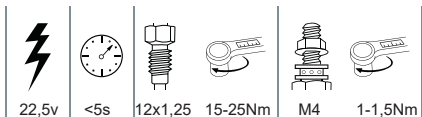
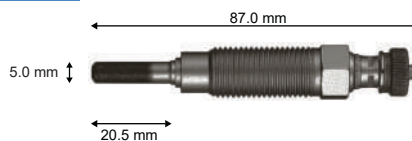
GJ38 / 212N50



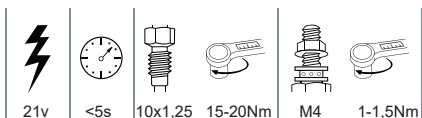
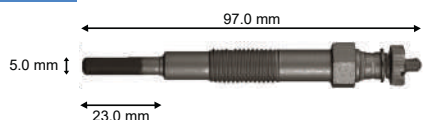
GJ39 / 213N50



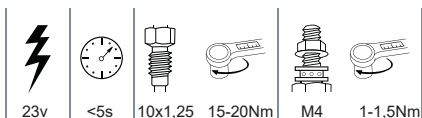
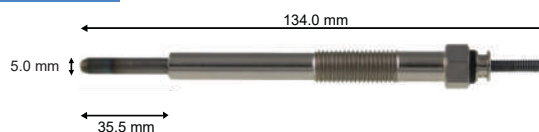
GJ40 / 214N50



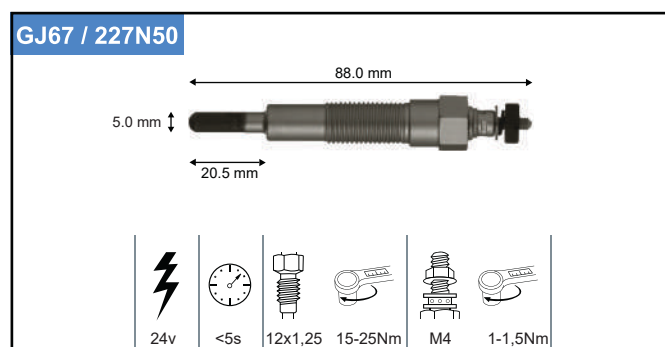
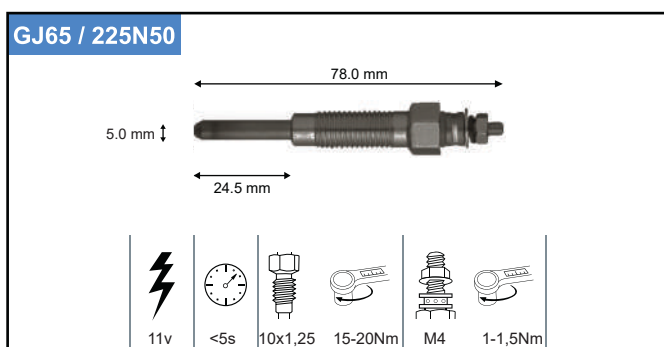
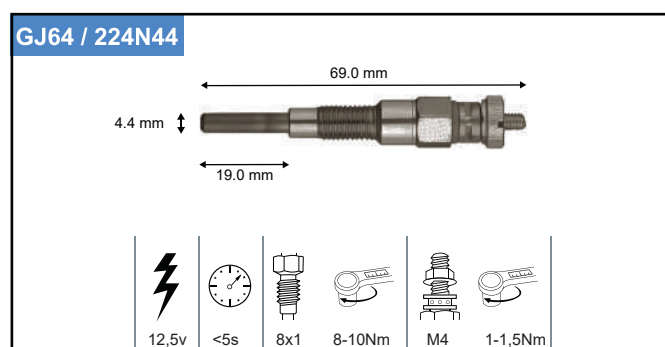
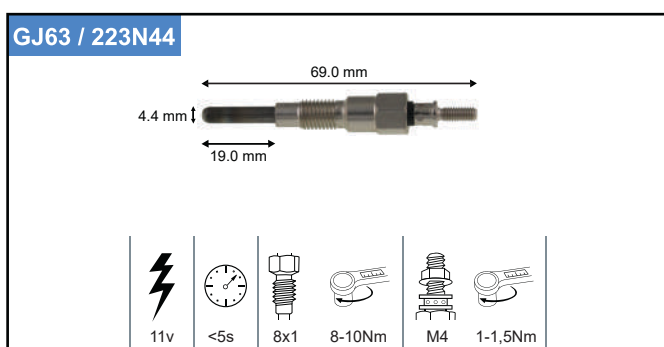
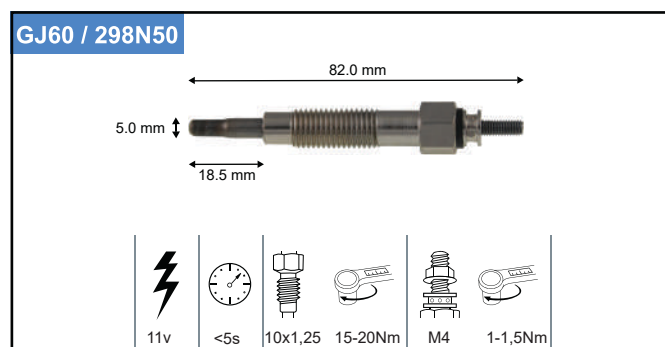
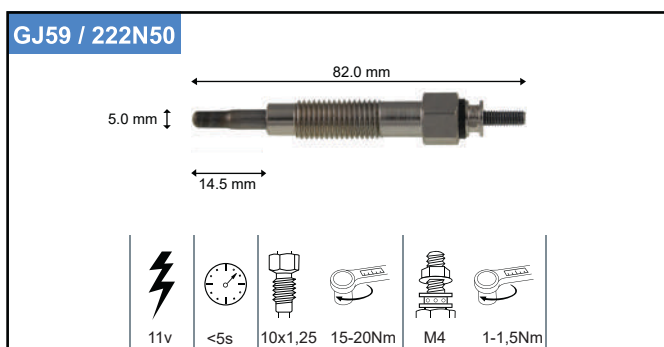
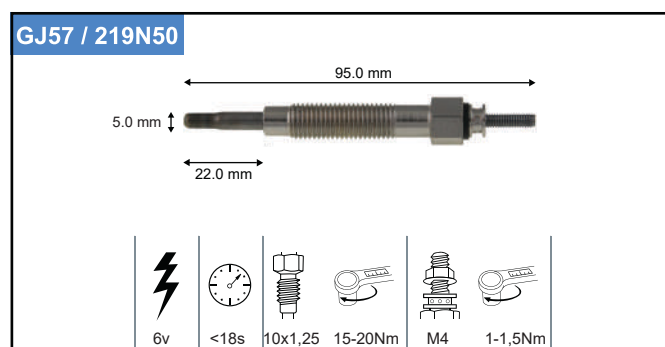
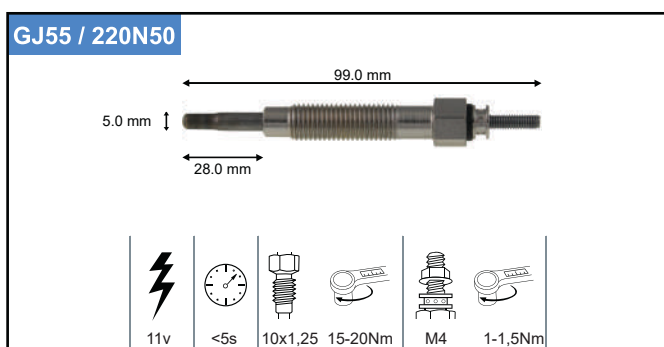
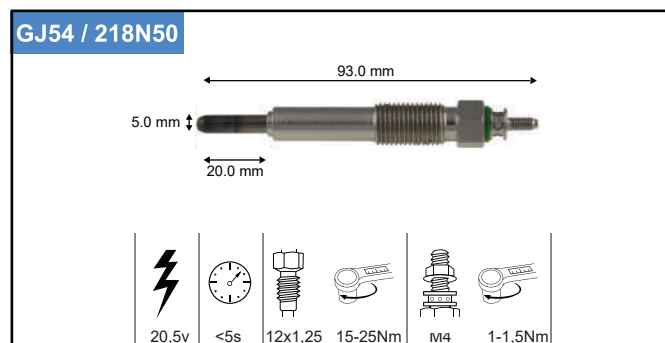
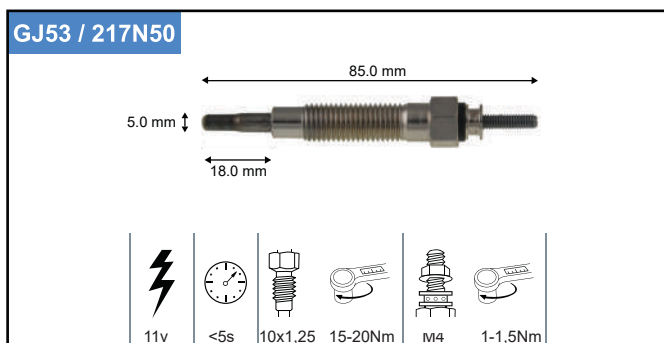
GJ42 / 215N50

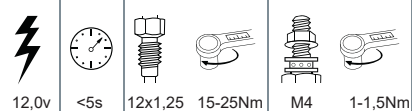
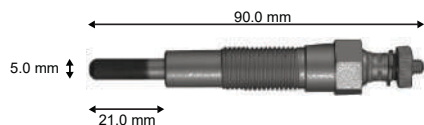
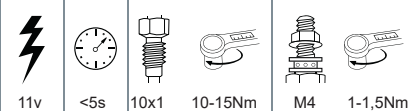
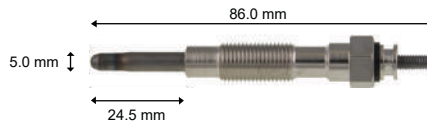
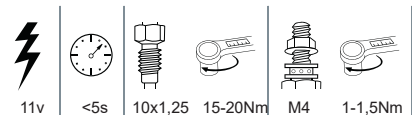
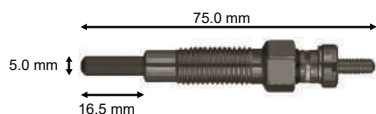
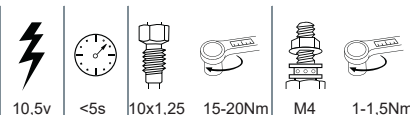
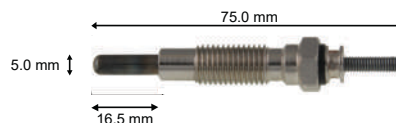
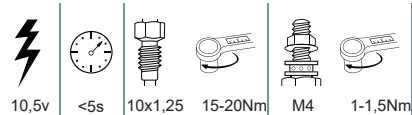
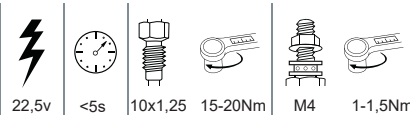
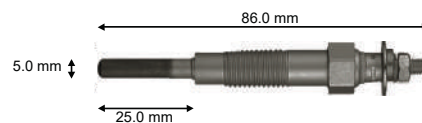
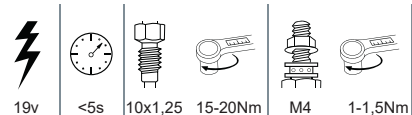
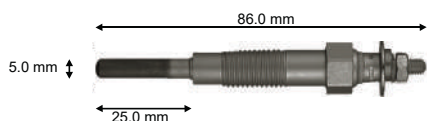
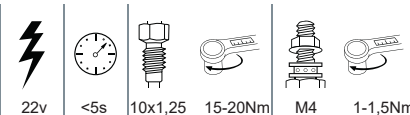
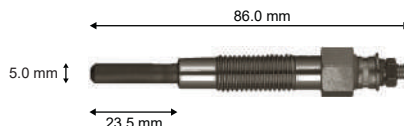
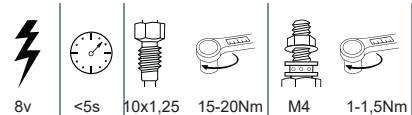
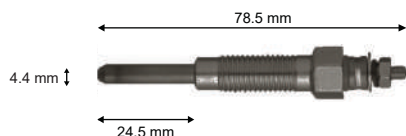
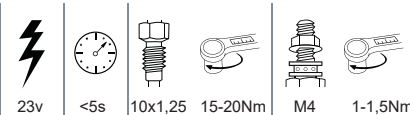
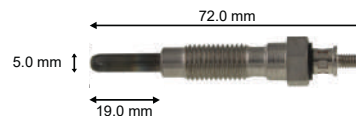


GJ49 / 216N50

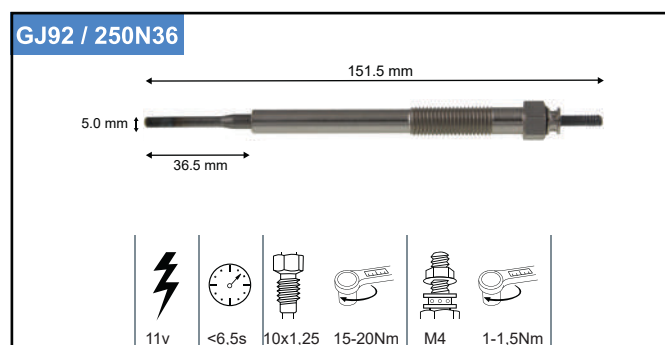
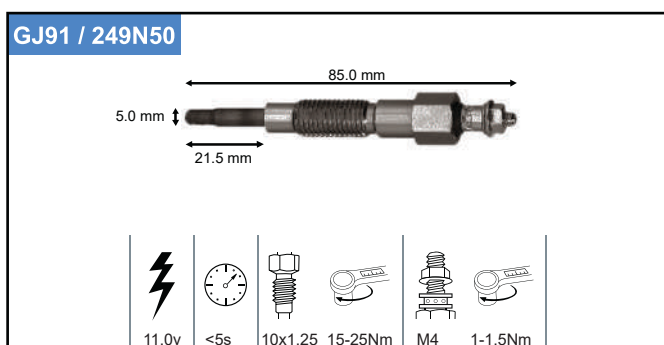
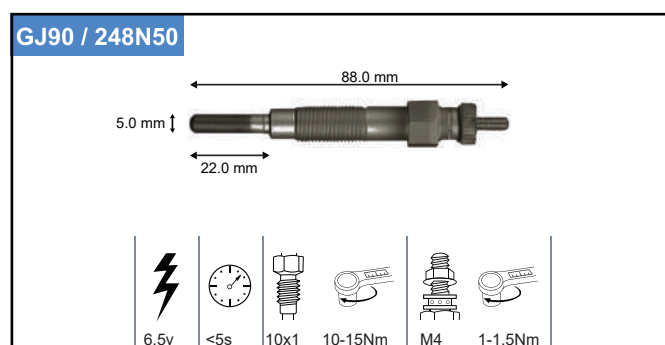
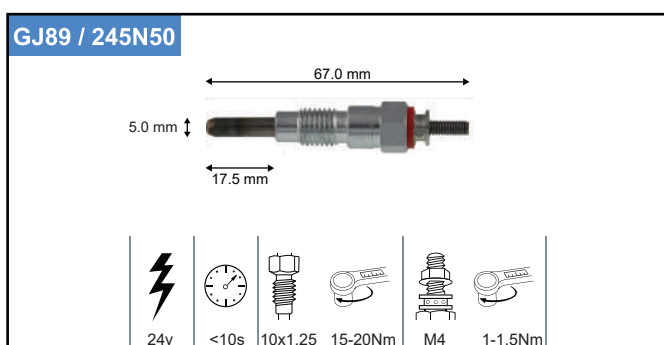
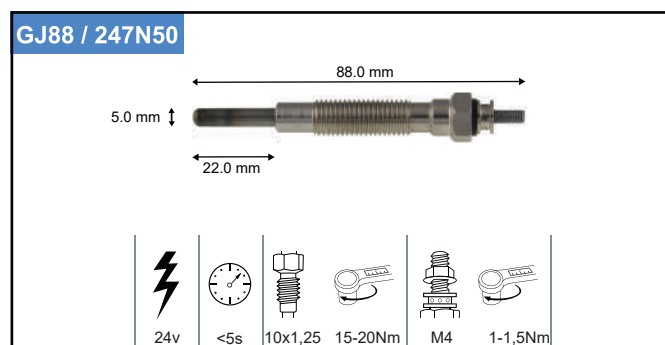
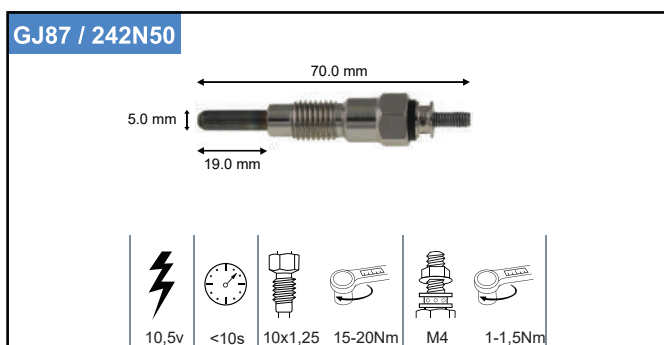
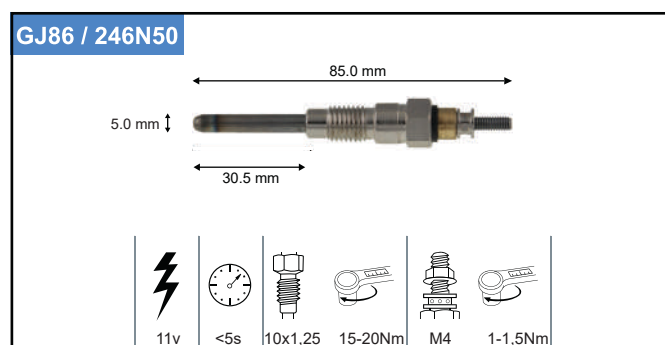
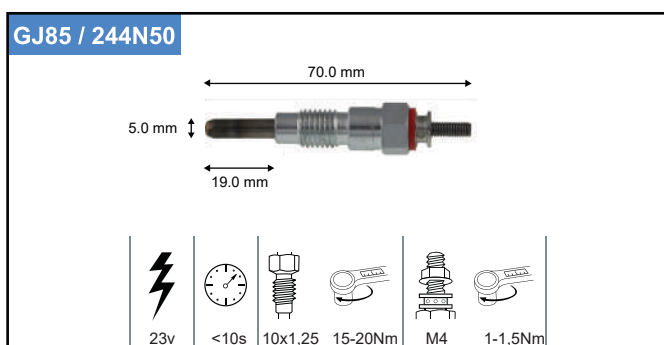
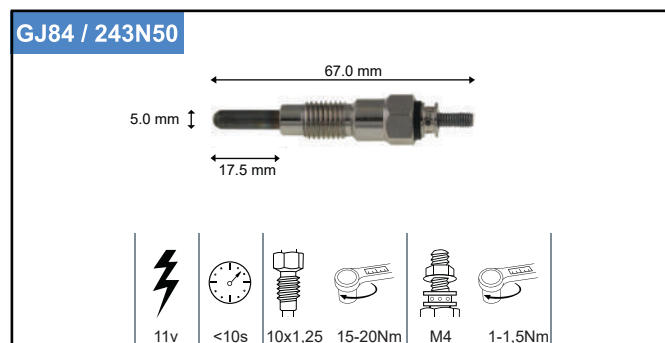
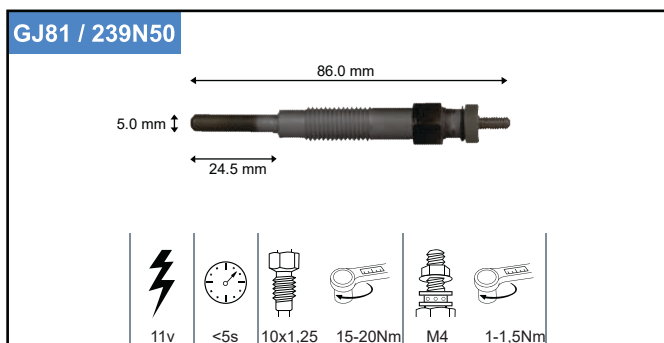


Technical Drawing - Disegni tecnici - Plans - Dibujos Técnicos

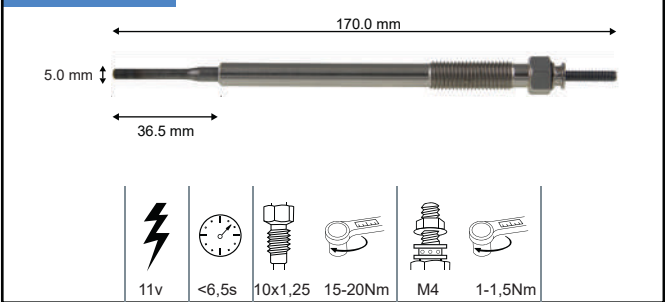


GJ68 / 228N50**GJ69 / 229N50****GJ70 / 230N50****GJ71 / 231N50****GJ72 / 232N50****GJ73 / 234N50****GJ74 / 234N50****GJ76 / 235N50****GJ78 / 236N44****GJ80 / 238N50**

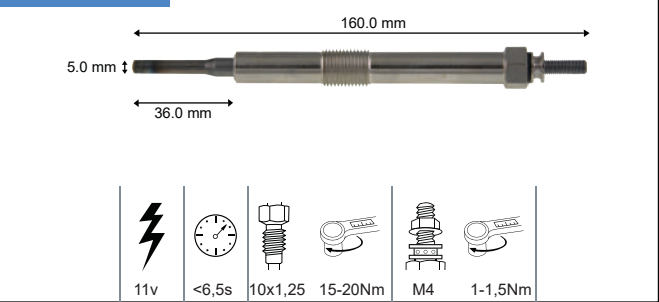
Technical Drawing - Disegni tecnici - Plans - Dibujos Técnicos



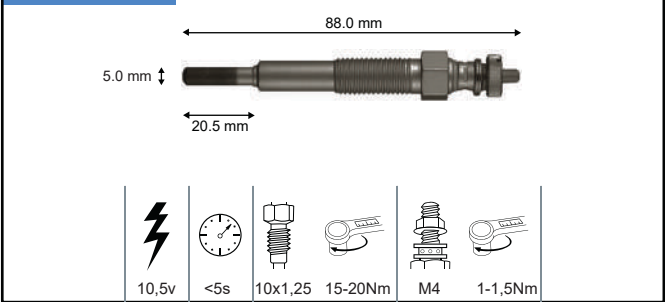
GJ93 / 251N50



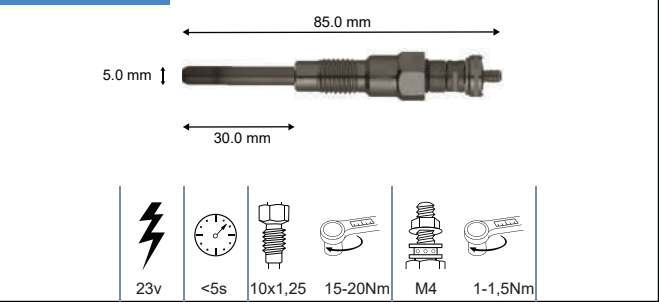
GJ94 / 252N50



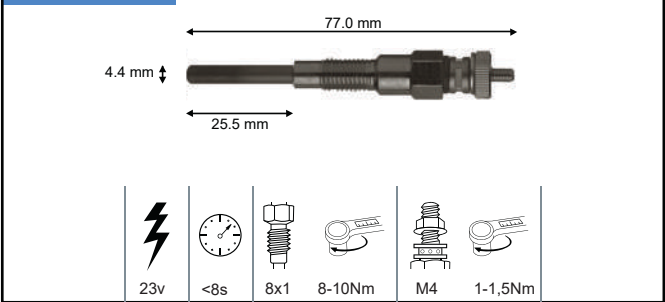
GJ95 / 253N50



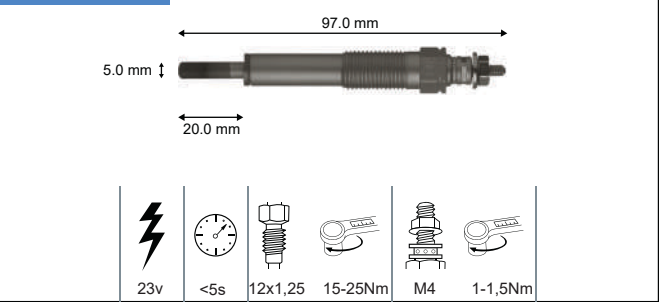
GJ96 / 254N50



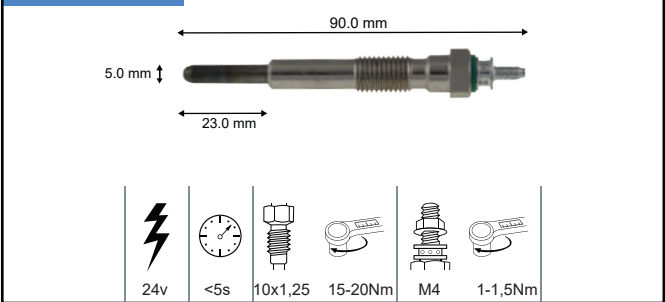
GJ97 / 255N44



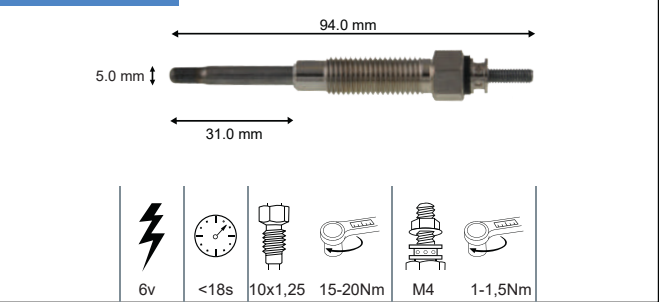
GJ98 / 256N50



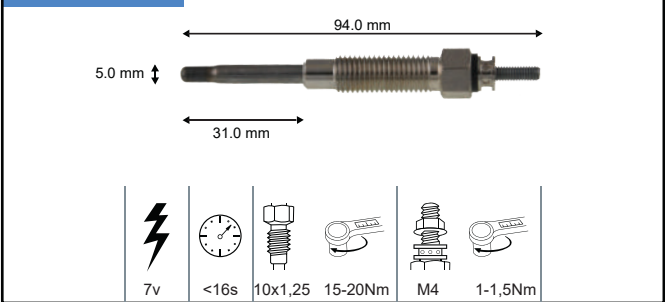
GJ106 / 257N50



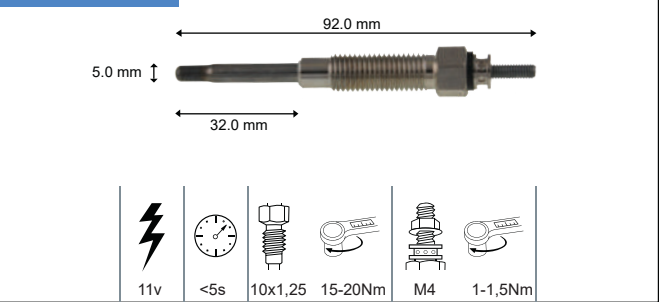
GJ111 / 258N50



GJ112 / 259N50

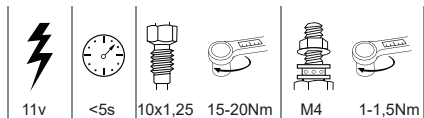
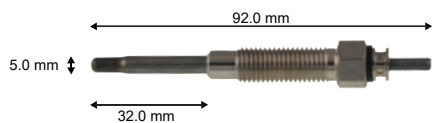


GJ113 / 299N50

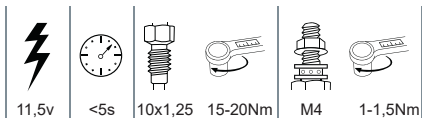
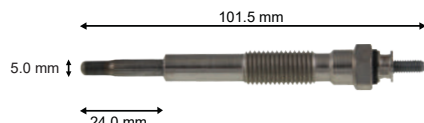


Technical Drawing - Disegni tecnici - Plans - Dibujos Técnicos

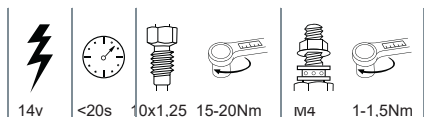
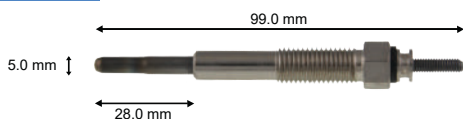
GJ114 / 260N50



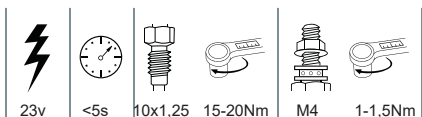
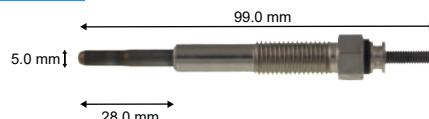
GJ117 / 251N50



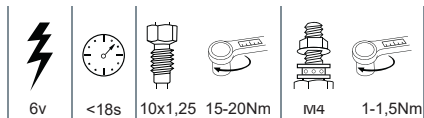
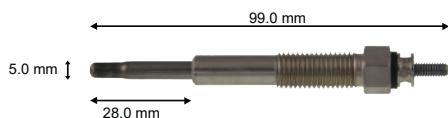
GJ118 / 262N50



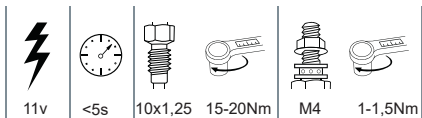
GJ119 / 263N50



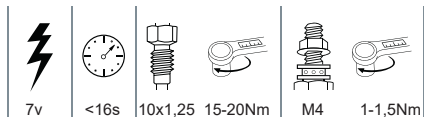
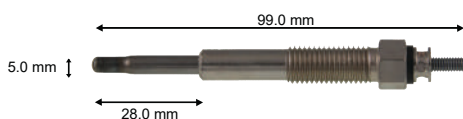
GJ120 / 264N50



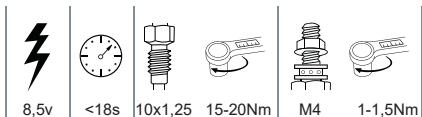
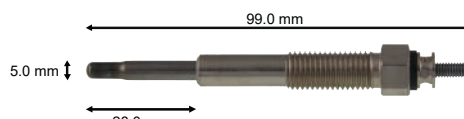
GJ121 / 267N50



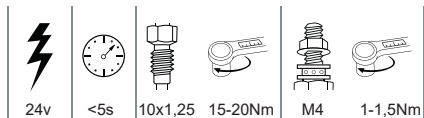
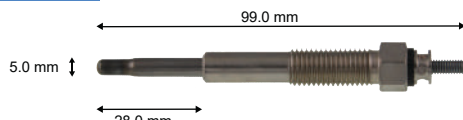
GJ122 / 265N50



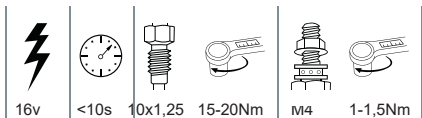
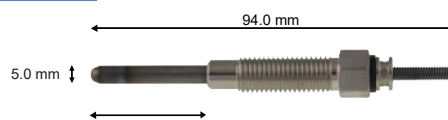
GJ123 / 266N50

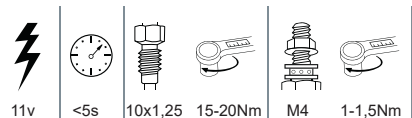
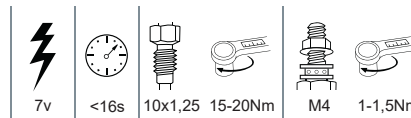
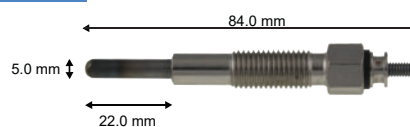
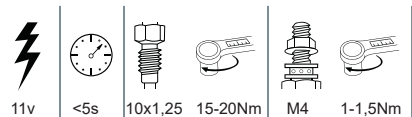
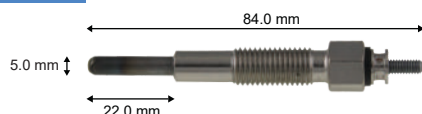
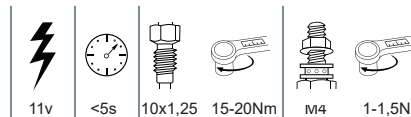
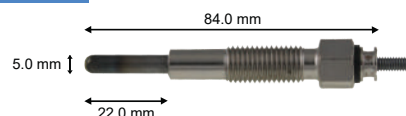
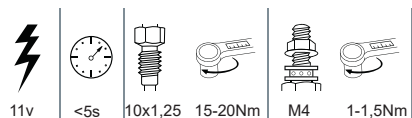
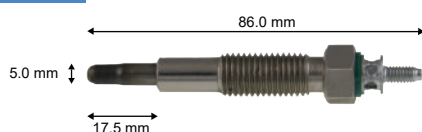
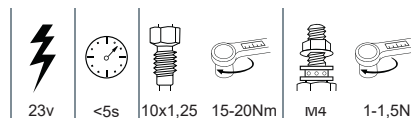
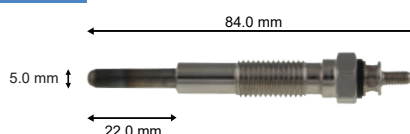
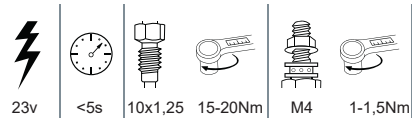
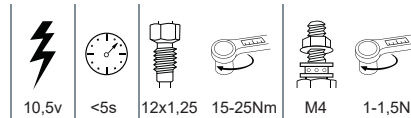
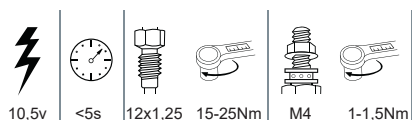
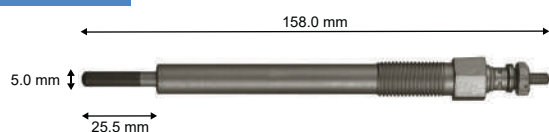
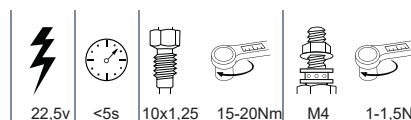


GJ124 / 268N50



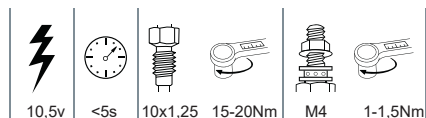
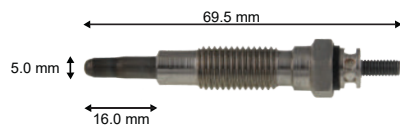
GJ125 / 269N50



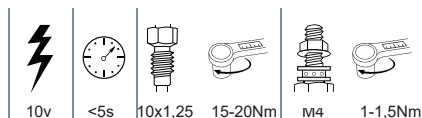
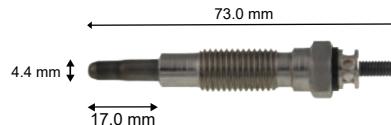
GJ126 / 270N50**GJ127 / 271N50****GJ128 / 300N50****GJ130 / 272N50****GJ131 / 273N50****GJ132 / 274N60****GJ144 / 288N50****GJ158 / 275N50****GJ159 / 276N50****GJ160 / 277N50**

Technical Drawing - Disegni tecnici - Plans - Dibujos Técnicos

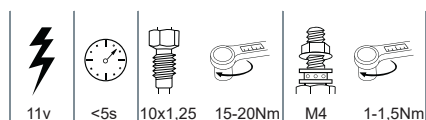
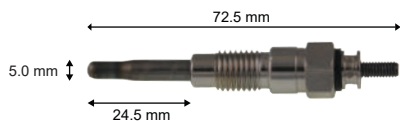
GJ180 / 278N50



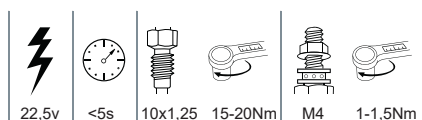
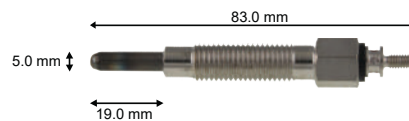
GJ181 / 301N50



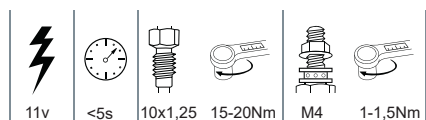
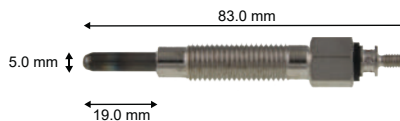
GJ186 / 279N50



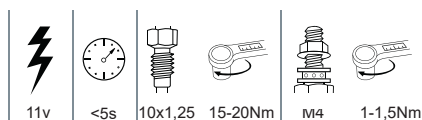
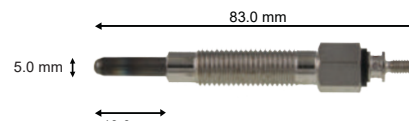
GJ258 / 281N50



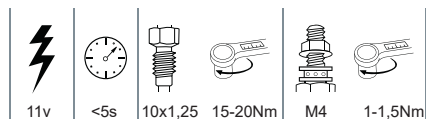
GJ259 / 302N50



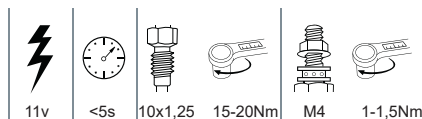
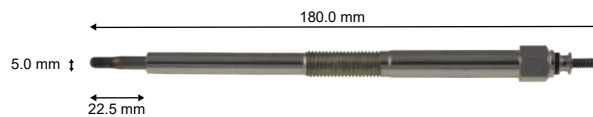
GJ260 / 280N50



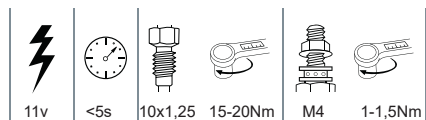
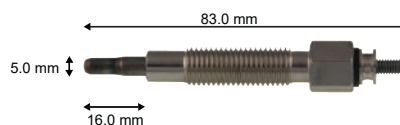
GJ261 / 282N50



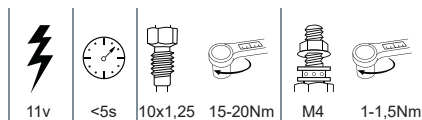
GJ262 / 283N50



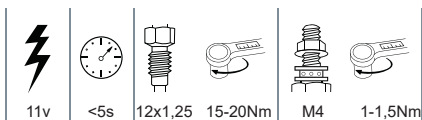
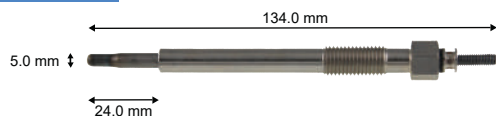
GJ263 / 284N50



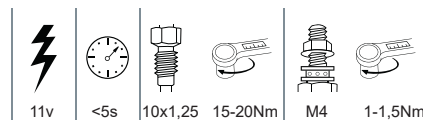
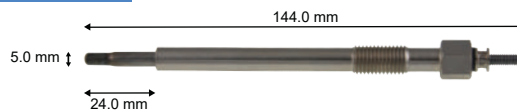
GJ264 / 285N50



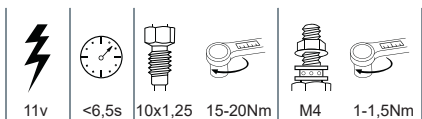
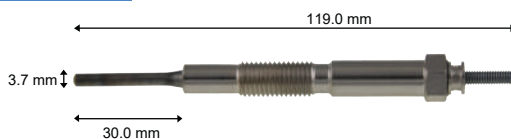
GJ1136 / 286N50



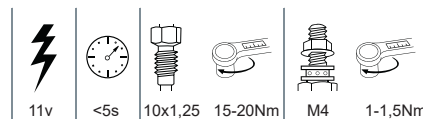
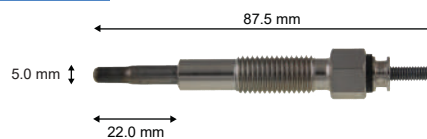
GJ1143 / 287N50



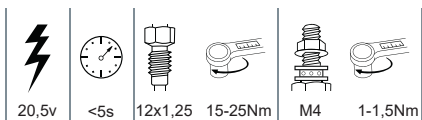
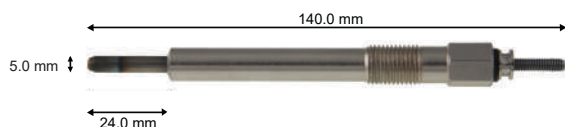
GJ1301 / 289N50



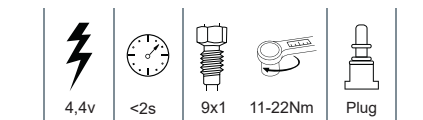
GJ1302 / 290N50



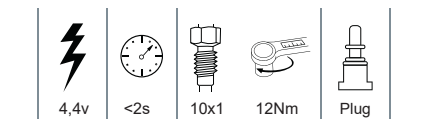
GJ1303 / 303N50



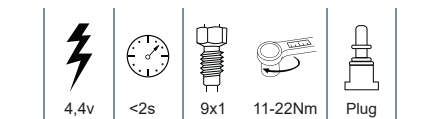
GP001 / 800S40



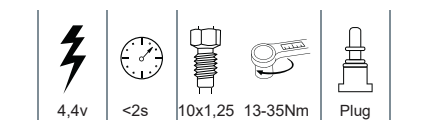
GP002 / 801S40



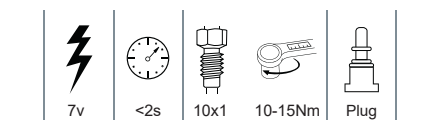
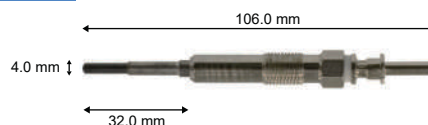
GP003 / 802S40



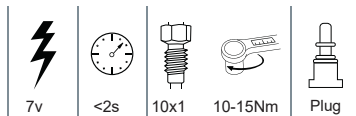
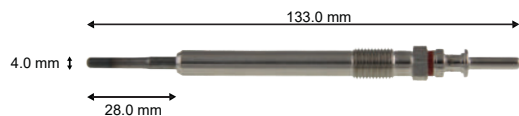
GP004 / 803S40



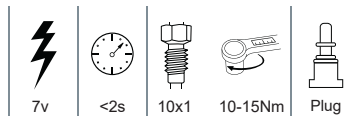
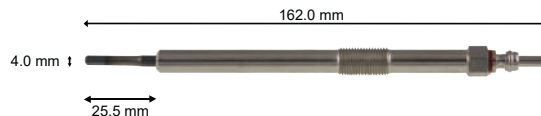
GS001 / 400S40



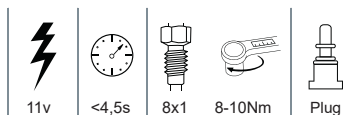
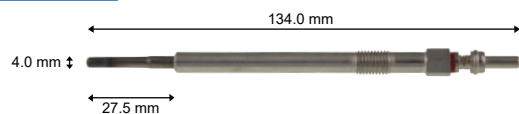
GS002 / 401S40



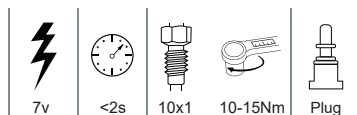
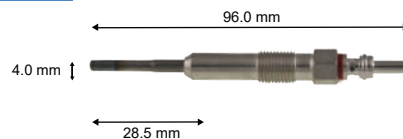
GS003 / 402S40



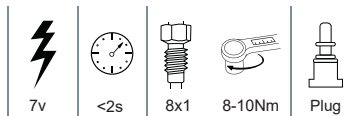
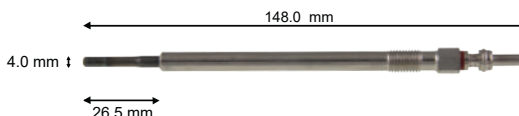
GS004 / 403S40



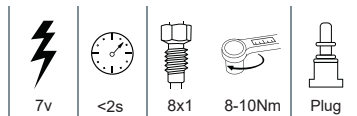
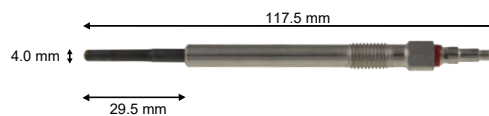
GS005 / 404S40



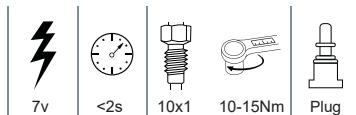
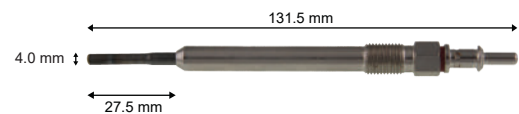
GS006 / 405S40



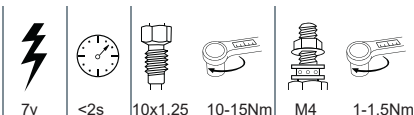
GS007 / 406S40



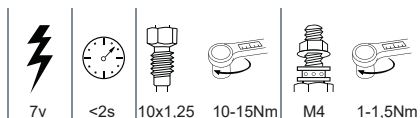
GS008 / 407S40



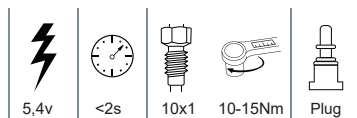
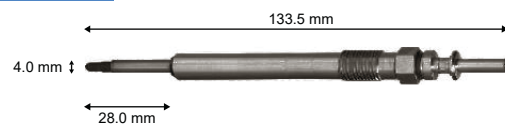
GS009 / 408S40



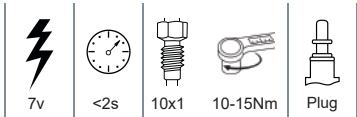
GS010 / 451S40



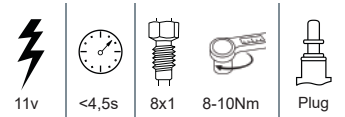
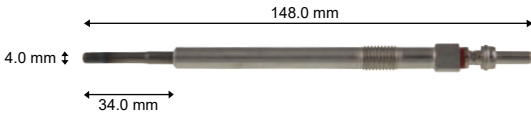
GS011 / 452S40



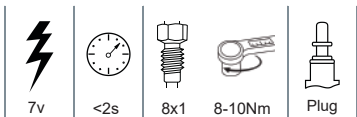
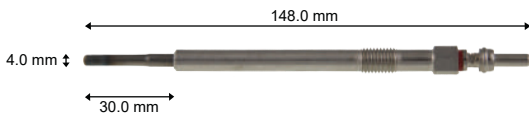
GS012 / 453S40



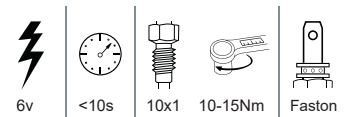
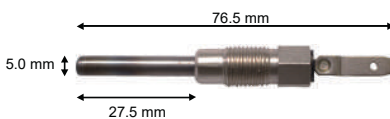
GS013 / 454R40



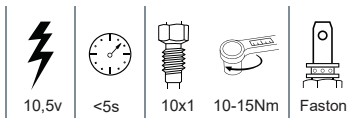
GS014 / 455S40



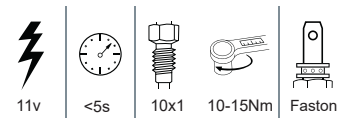
GUS555 / 700N50



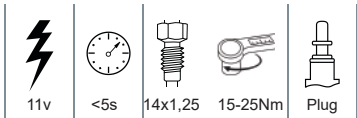
GUS561 / 702N50



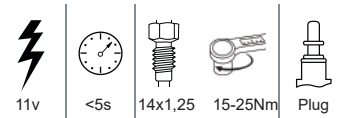
GUS562 / 703N50



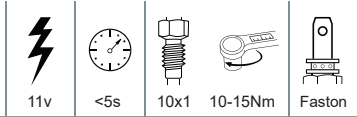
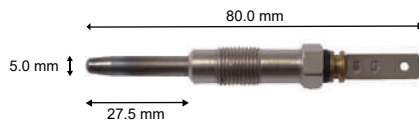
GUS563 / 704N50



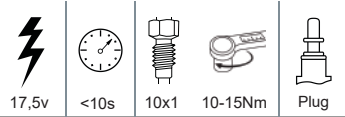
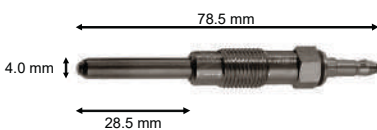
GUS564 / 705N50



GUS566 / 707N50

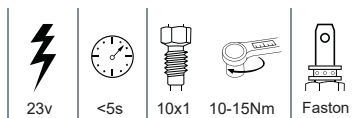


GUS568 / 709N40

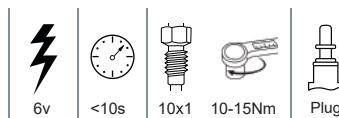
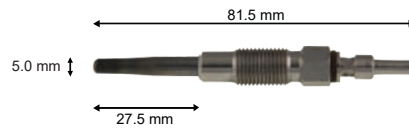


Technical Drawing - Disegni tecnici - Plans - Dibujos Técnicos

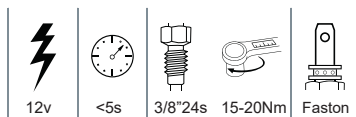
GUS569 / 711N50



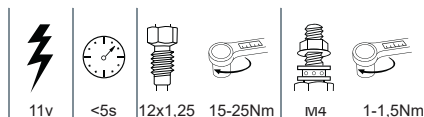
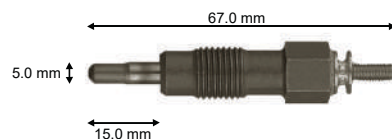
GUS575 / 710N50



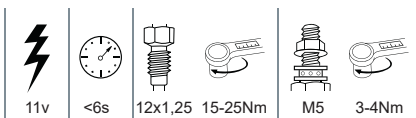
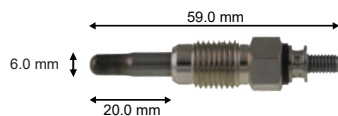
GUS700 / 712N50



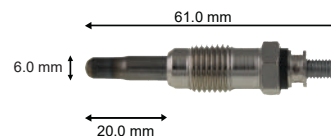
GX58 / 011N50



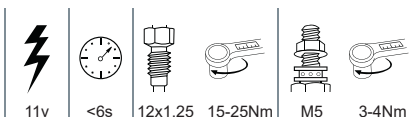
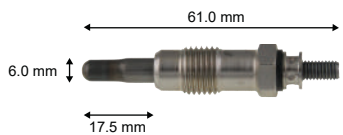
GX59 / 012N60



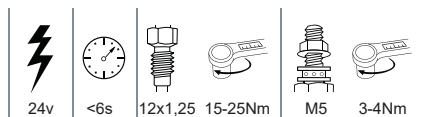
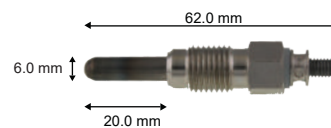
GX60 / 013N60



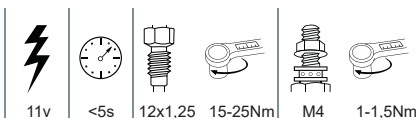
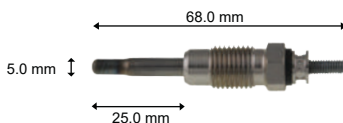
GX61 / 014N60



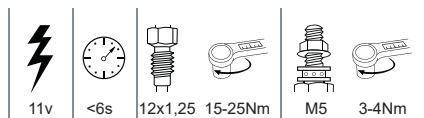
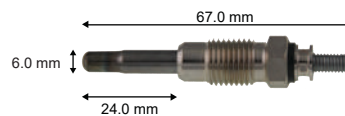
GX62 / 015N60



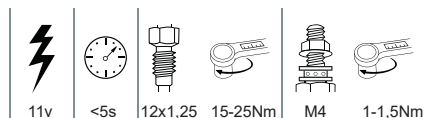
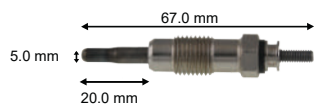
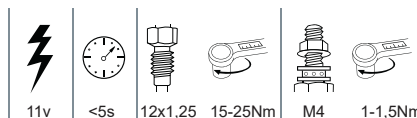
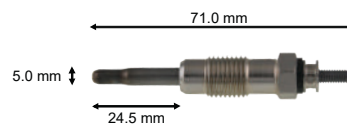
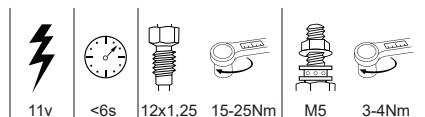
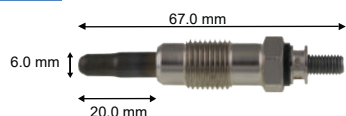
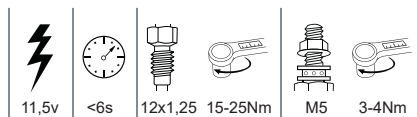
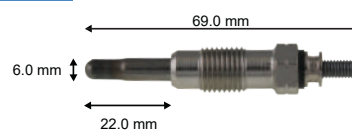
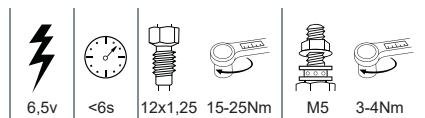
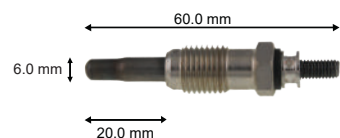
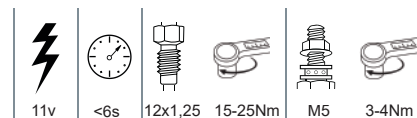
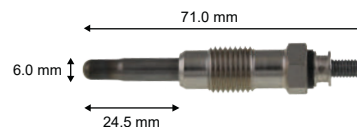
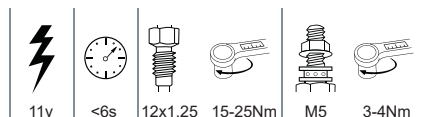
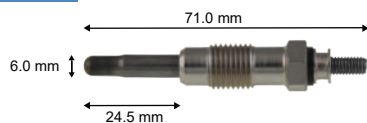
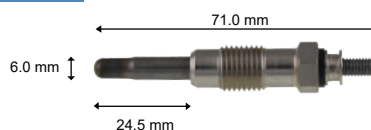
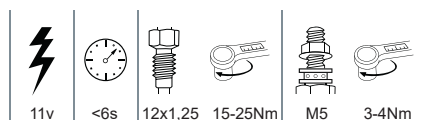
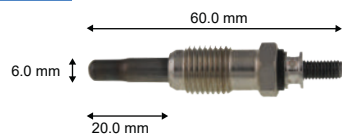
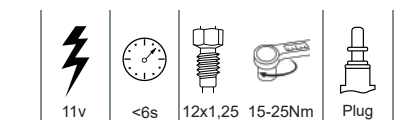
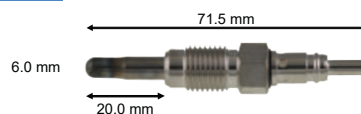
GX63 / 016N50

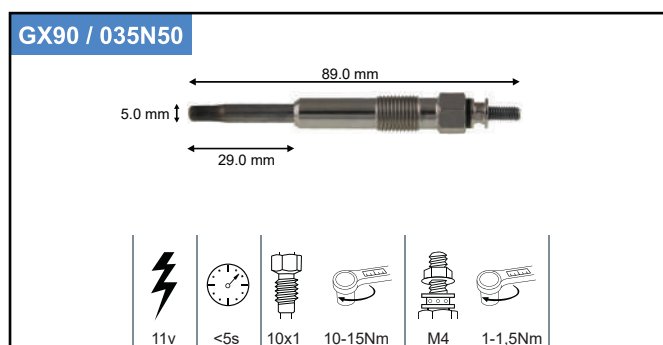
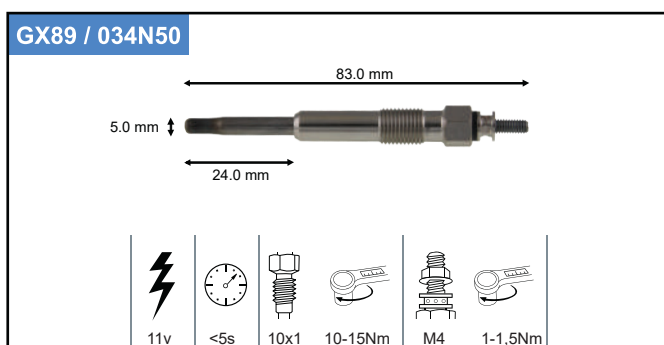
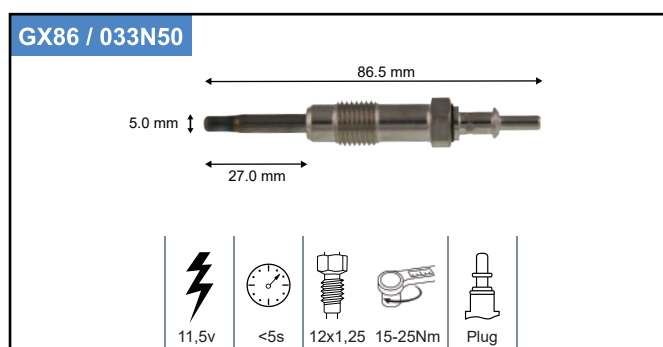
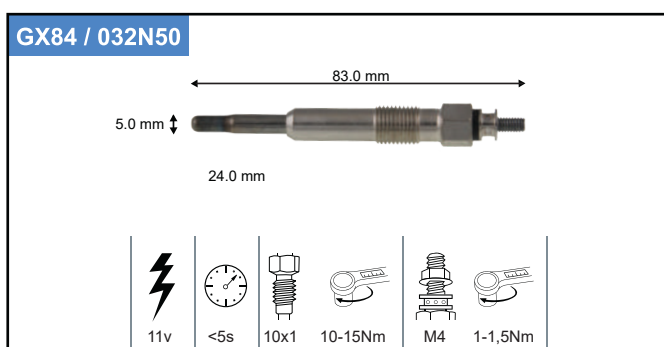
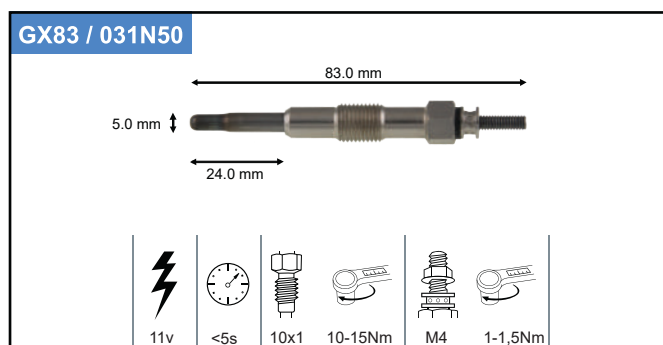
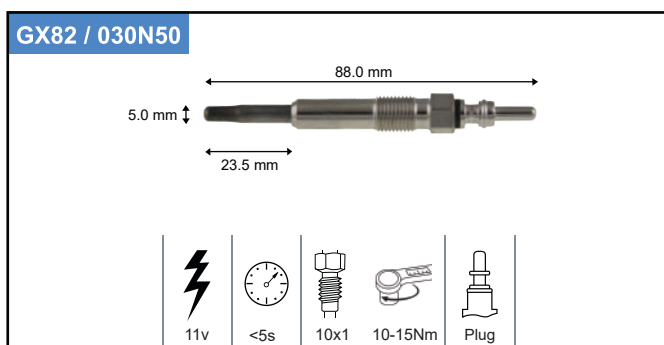
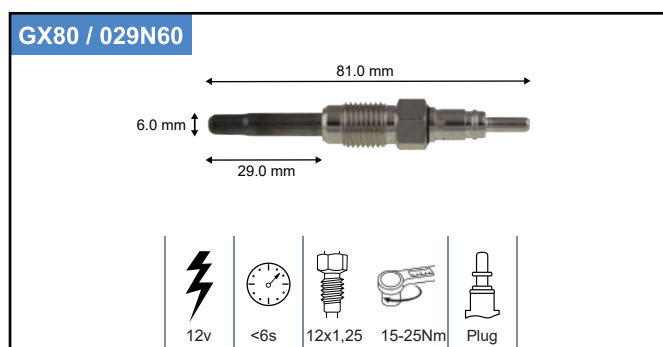
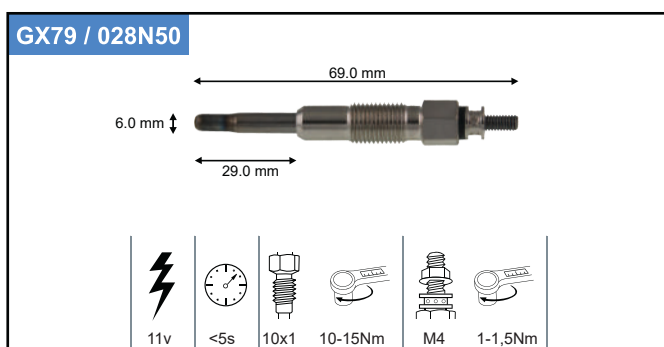
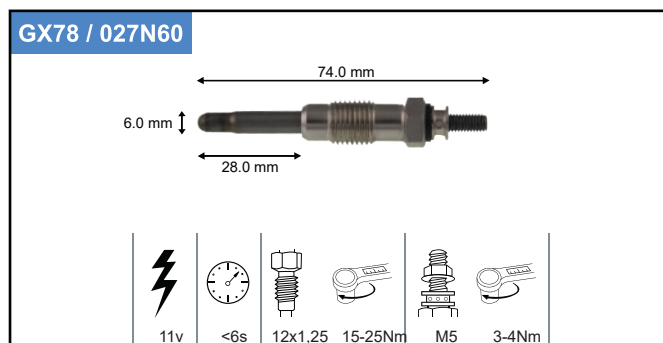
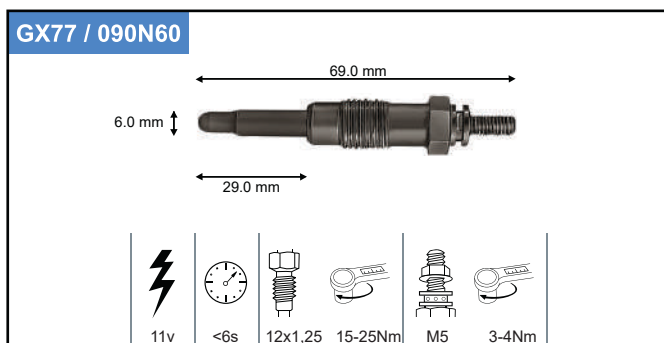


GX64 / 018N60

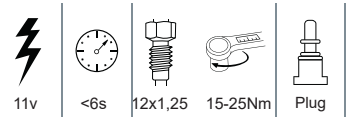
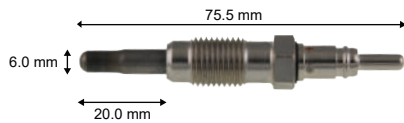


Technical Drawing - Disegni tecnici - Plans - Dibujos Técnicos

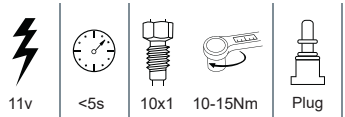
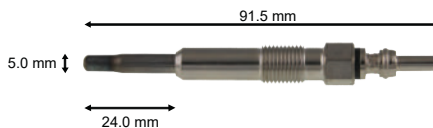
GX66 / 019N50**GX67 / 020N50****GX68 / 021N60****GX70 / 022N60****GX71 / 026N60****GX72 / 017N60****GX73 / 078N60****GX74 / 023N60****GX75 / 024N60****GX76 / 025N60**



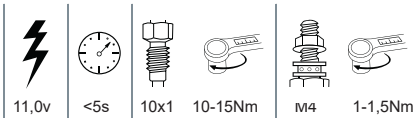
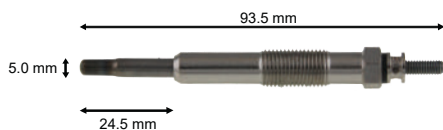
GX91 / 036N60



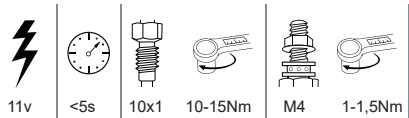
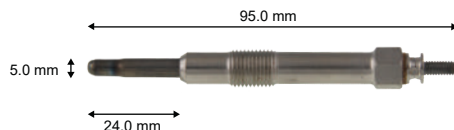
GX93 / 038N50



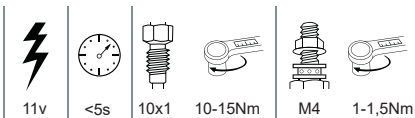
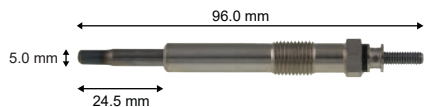
GX94 / 039N50



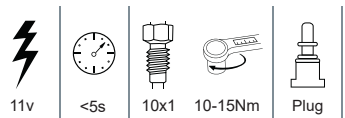
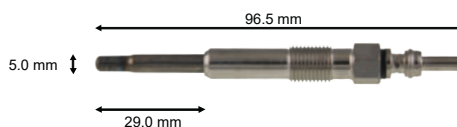
GX95 / 040N50



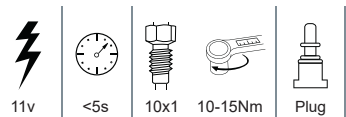
GX96 / 041N50



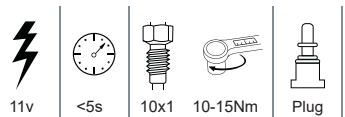
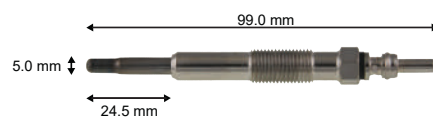
GX97 / 042N50



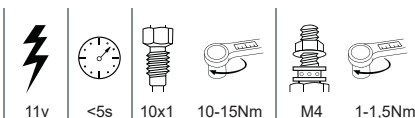
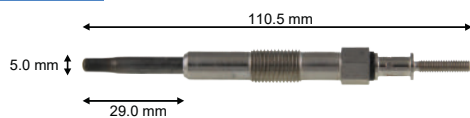
GX98 / 043N50



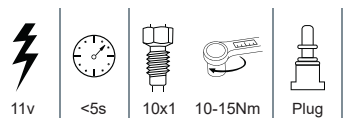
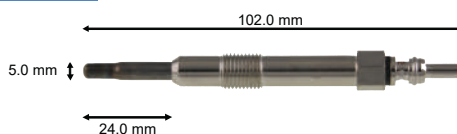
GX99 / 04N50



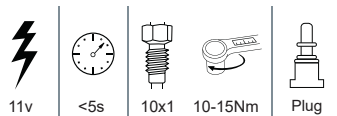
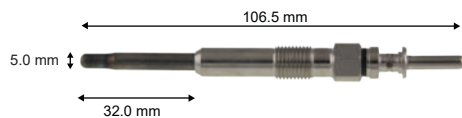
GX102 / 045N50



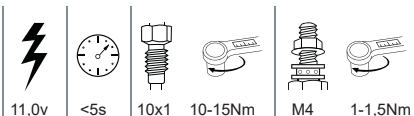
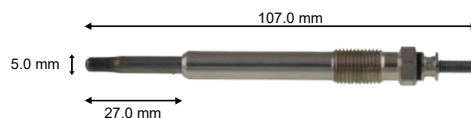
GX103 / 046N50



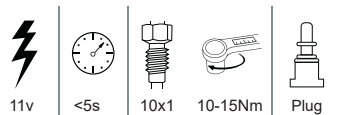
GX106 / 047N50



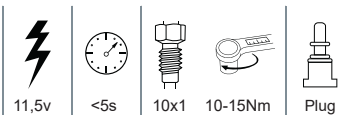
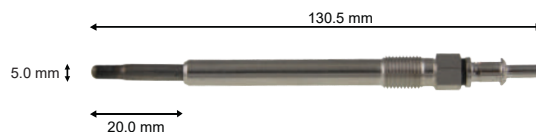
GX107 / 048N50



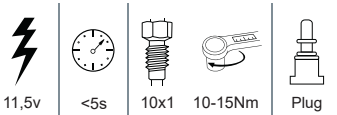
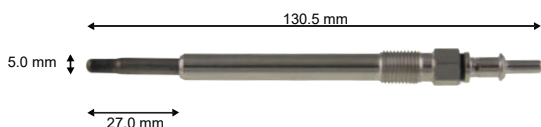
GX108 / 049N50



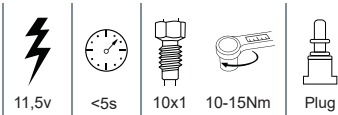
GX109 / 037N50



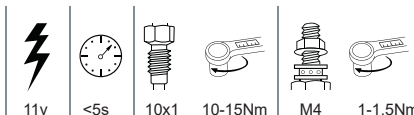
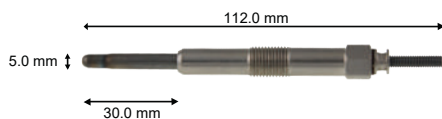
GX110 / 061N50



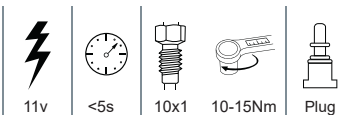
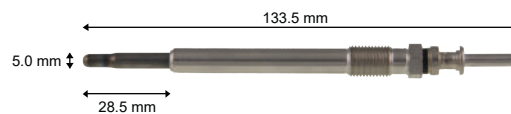
GX111 / 079N50



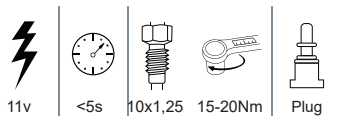
GX112 / 050N50



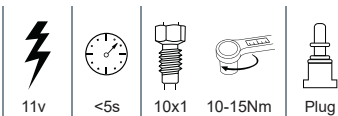
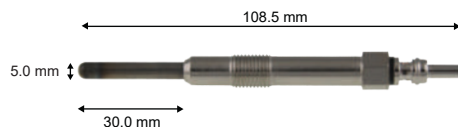
GX113 / 080N50



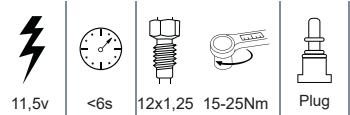
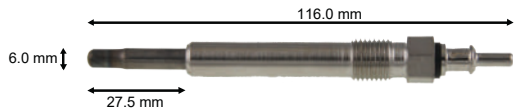
GX114 / 081N50



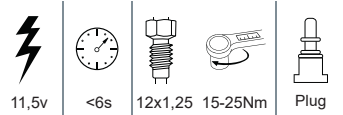
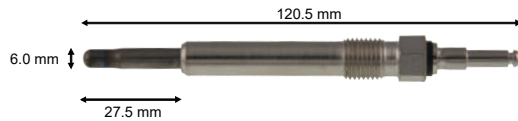
GX115 / 051N50



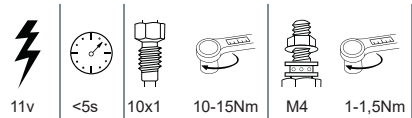
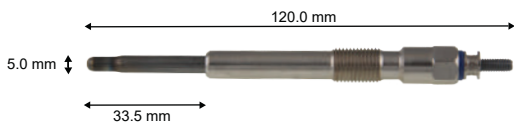
GX116 / 052N60



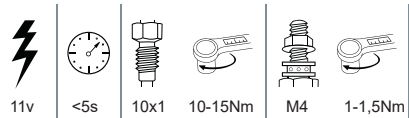
GX119 / 053N60



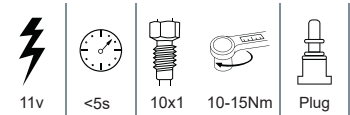
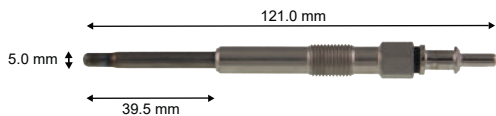
GX120 / 054N50



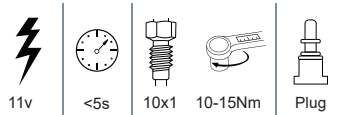
GX121 / 055N50



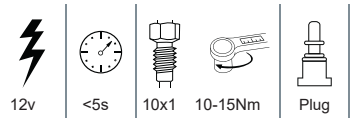
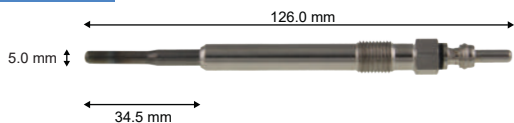
GX122 / 056N50



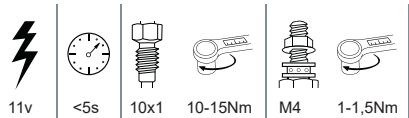
GX123 / 057N50



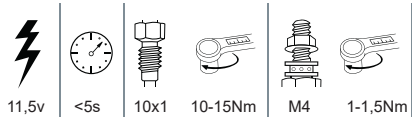
GX124 / 058R50



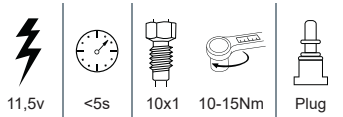
GX126 / 060N50

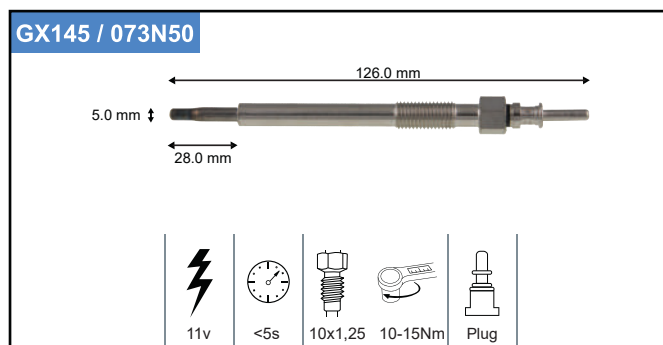
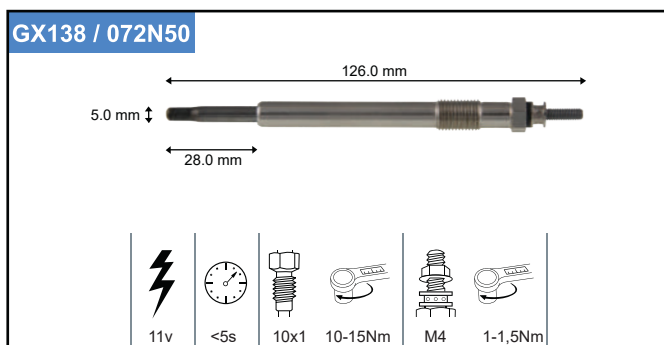
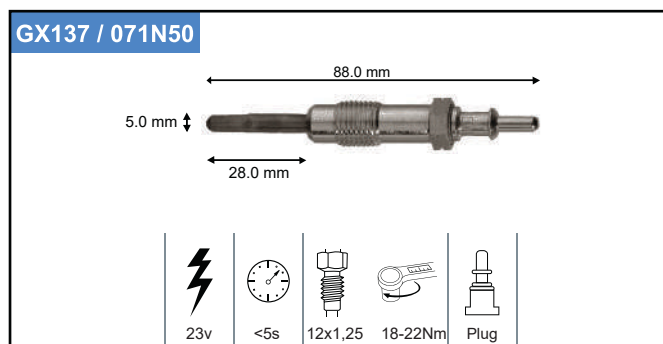
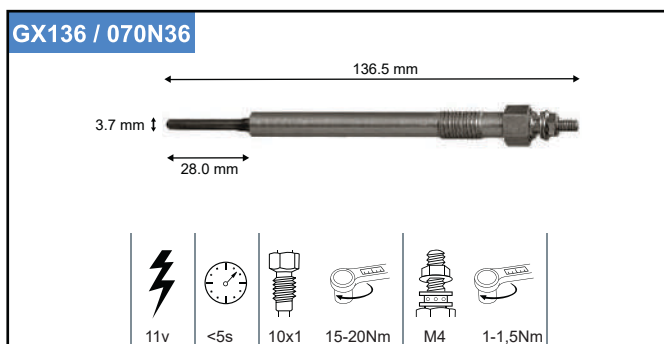
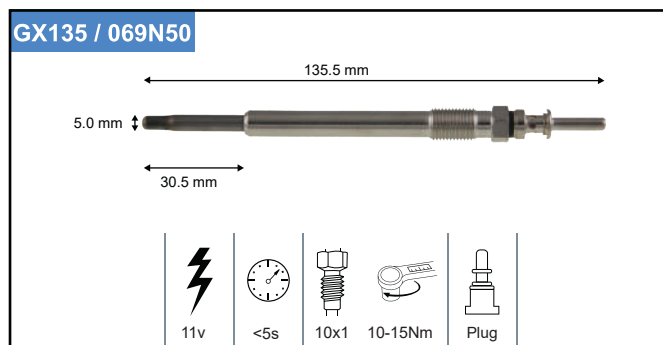
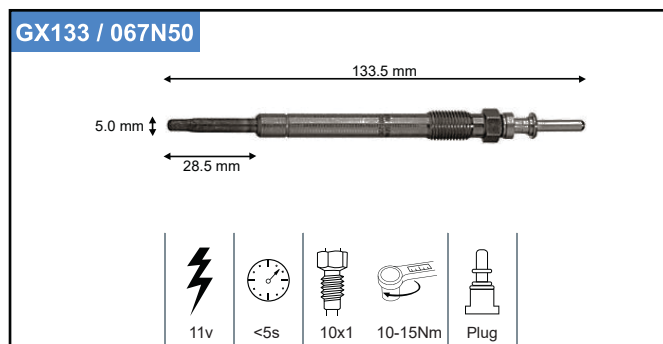
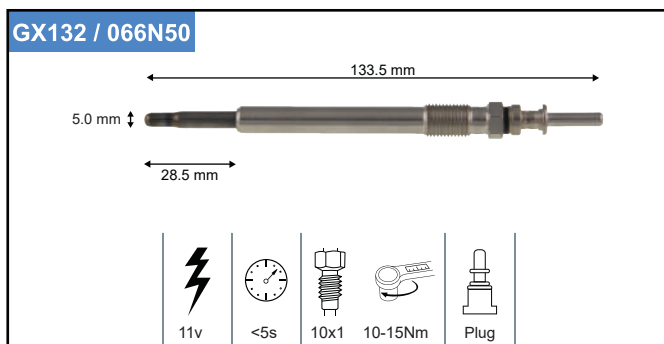
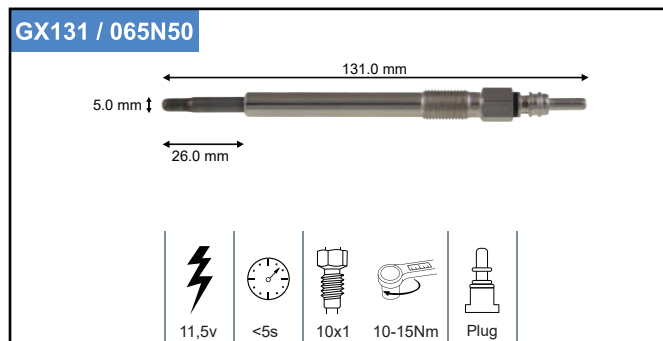
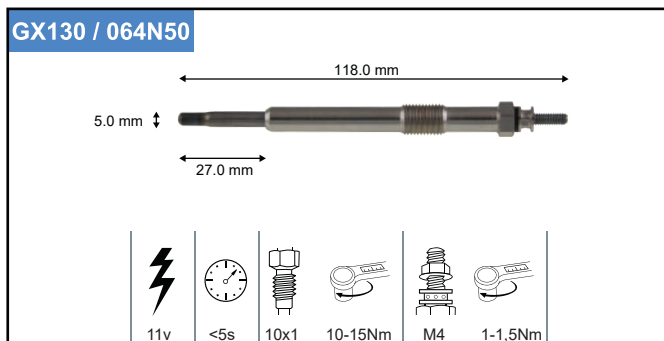


GX128 / 062N50

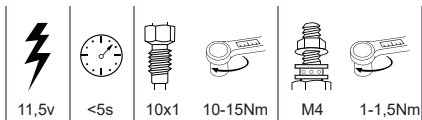


GX129 / 063N50

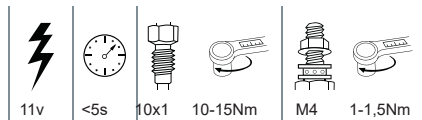
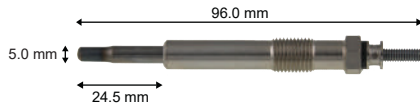




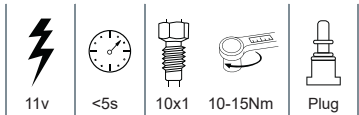
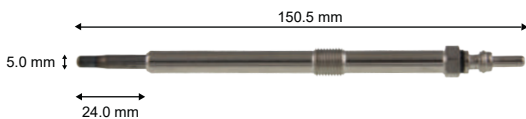
GX148 / 074N50



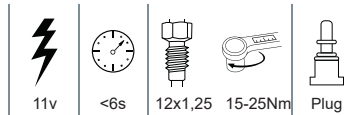
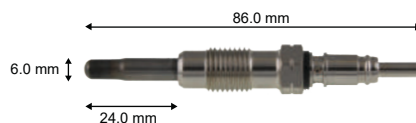
GX149 / 075N50



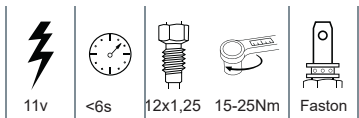
GX150 / 076N50



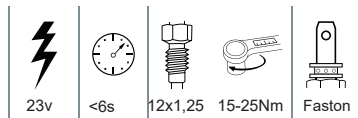
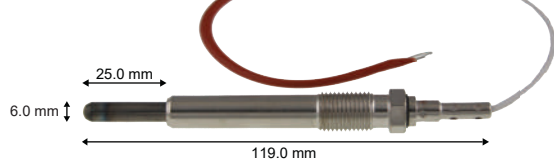
GX151 / 077N50



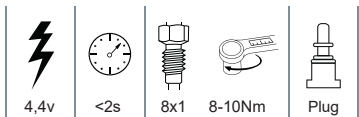
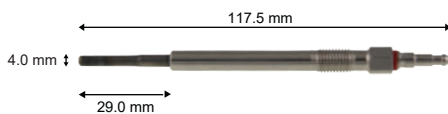
GX3120 / 083NCB



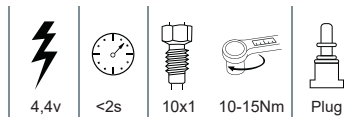
GX3121 / 084NCB



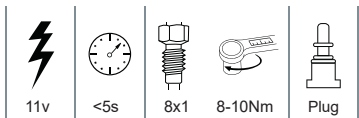
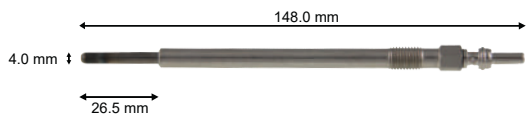
GZ002 / 409S40



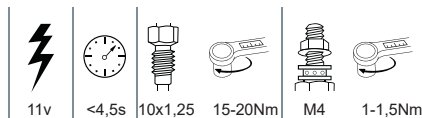
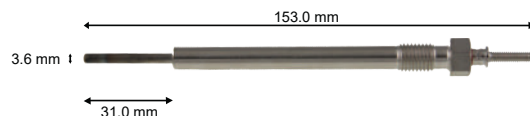
GZ003 / 410R40



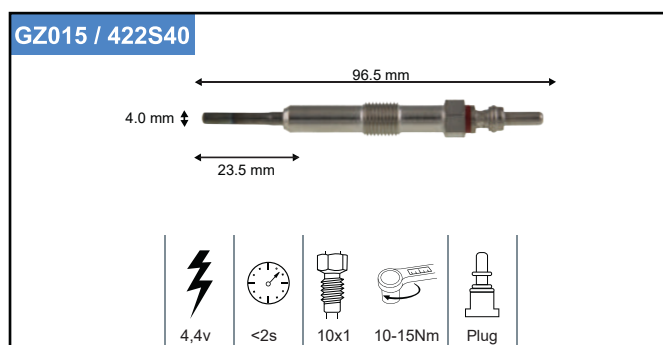
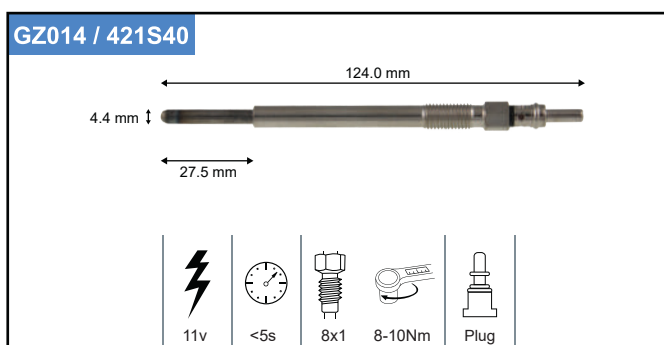
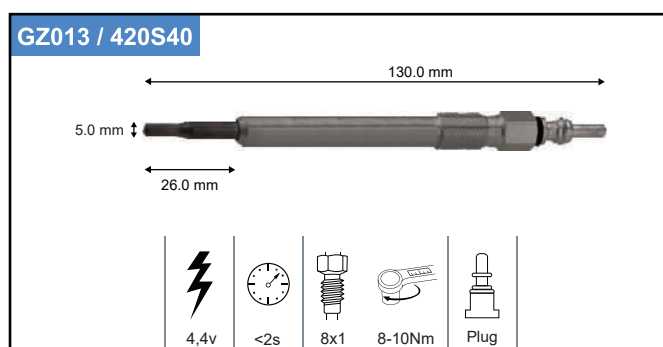
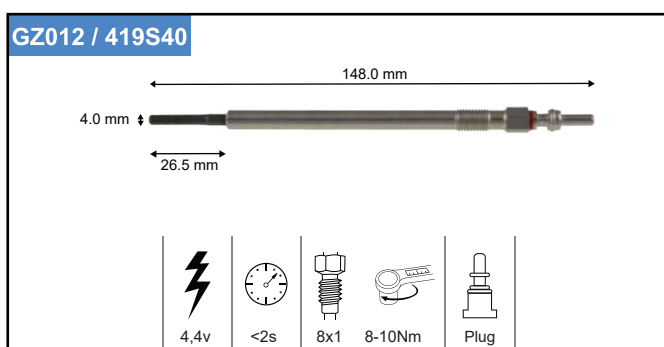
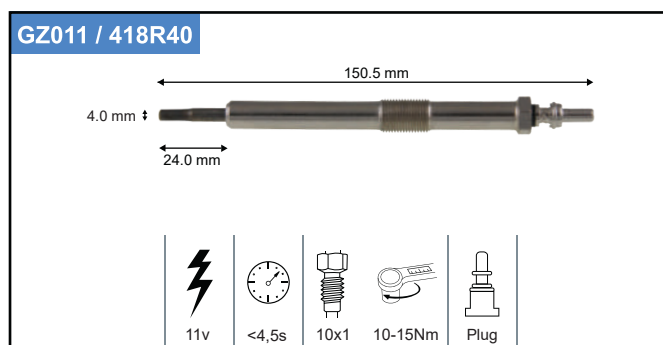
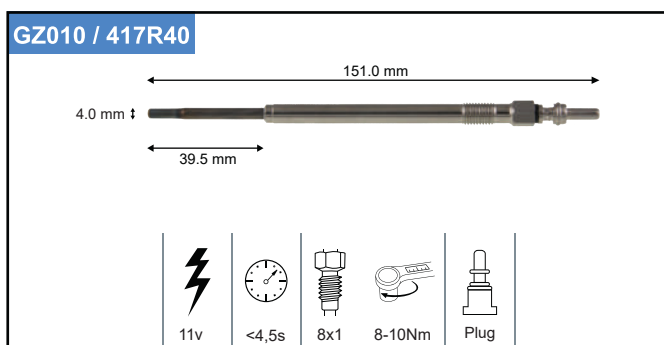
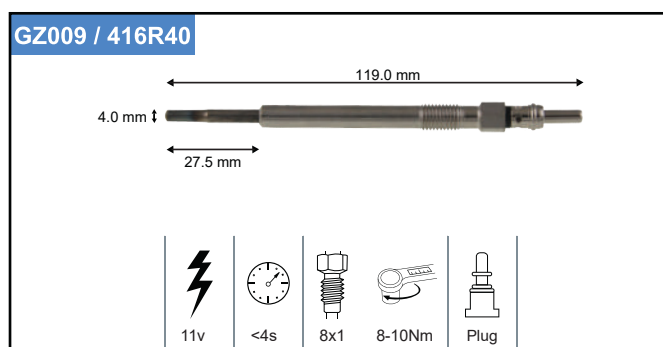
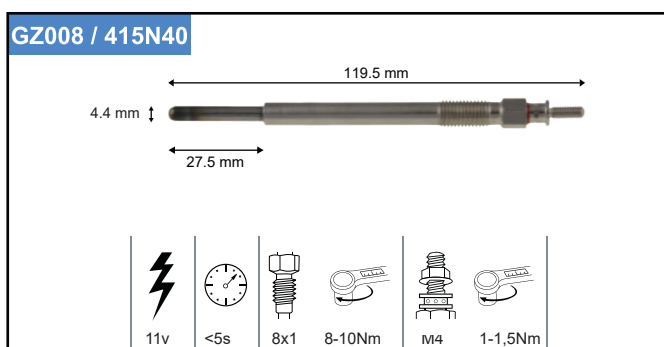
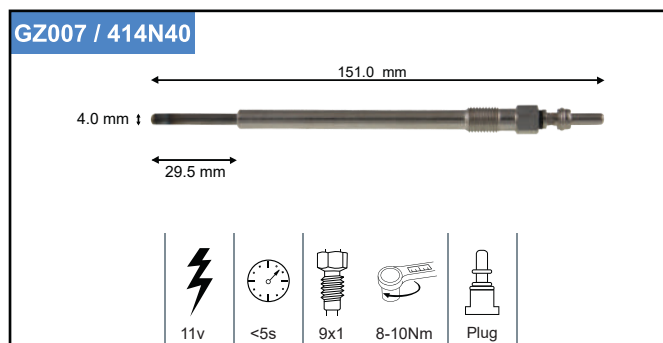
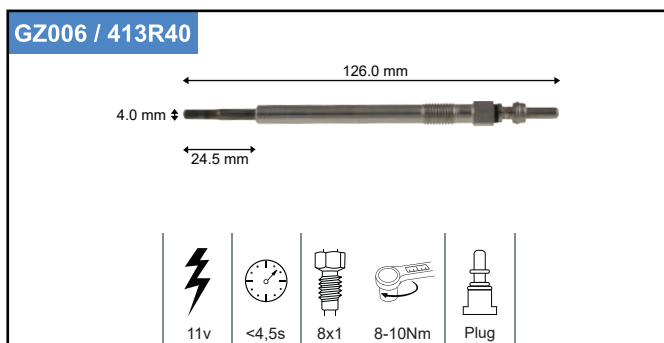
GZ004 / 411R40



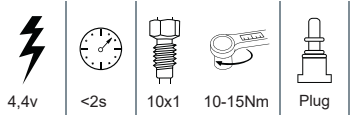
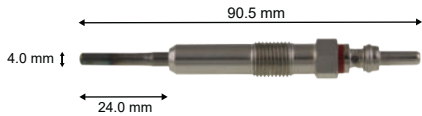
GZ005 / 412R36



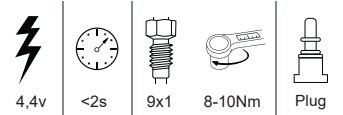
Technical Drawing - Disegni tecnici - Plans - Dibujos Técnicos



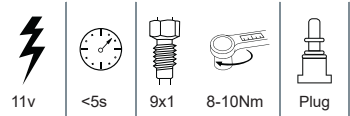
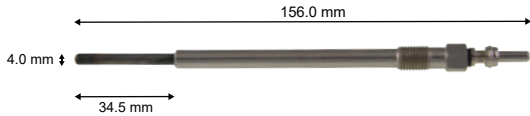
GZ016 / 423S40



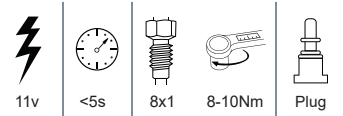
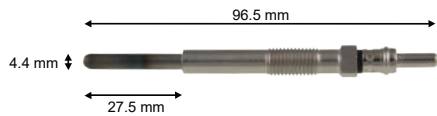
GZ017 / 424S40



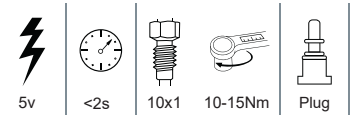
GZ018 / 425N40



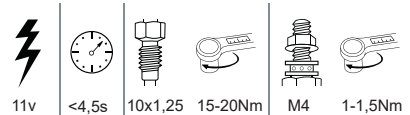
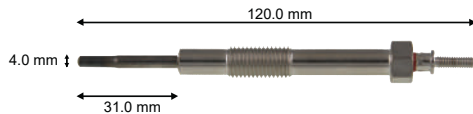
GZ019 / 426N40



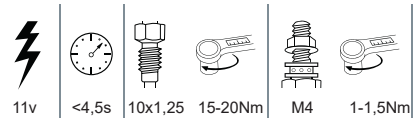
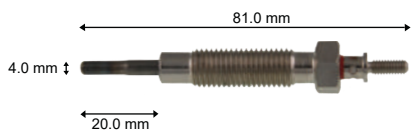
GZ020 / 427S40



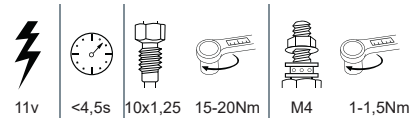
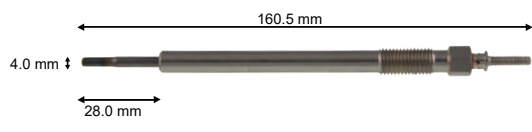
GZ021 / 428R40



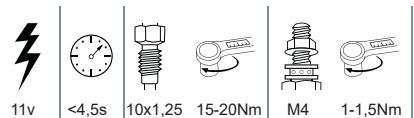
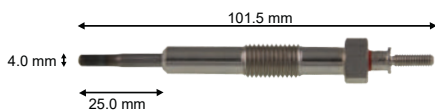
GZ022 / 429R40



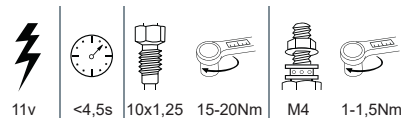
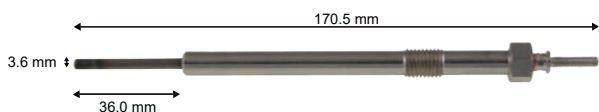
GZ023 / 430R40



GZ024 / 431R40

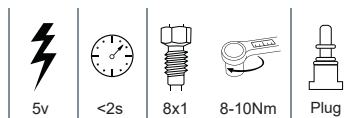


GZ025 / 432R35

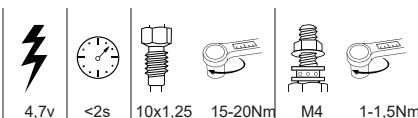
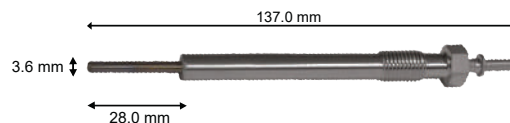


Technical Drawing - Disegni tecnici - Plans - Dibujos Técnicos

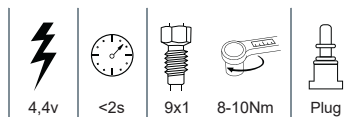
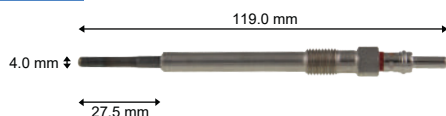
GZ026 / 433S40



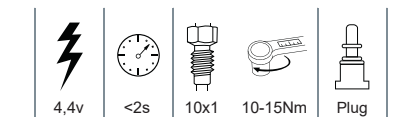
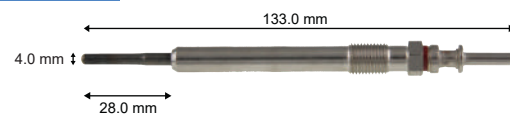
GZ027 / 434S36



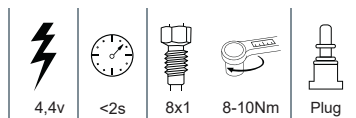
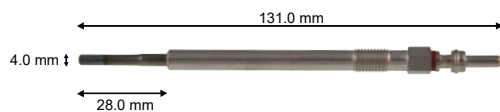
GZ028 / 435S40



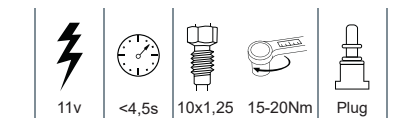
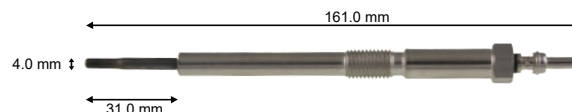
GZ029 / 436S40



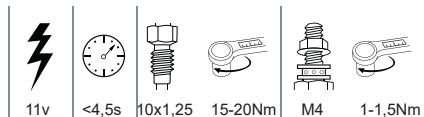
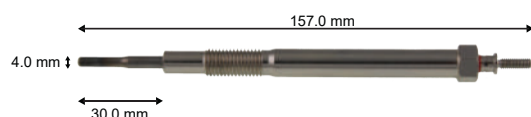
GZ030 / 437S40



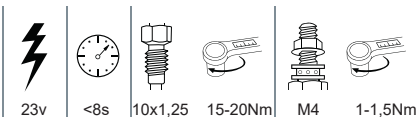
GZ031 / 438R20



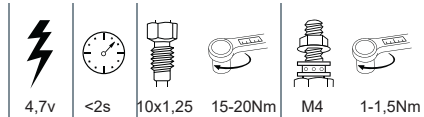
GZ032 / 439R40



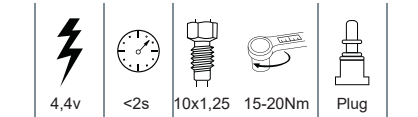
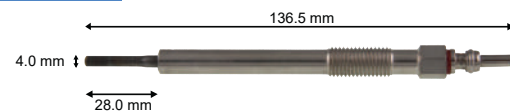
GZ033 / 440N36



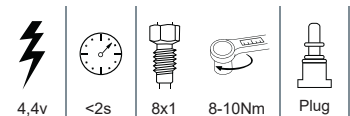
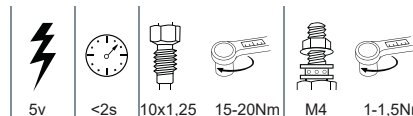
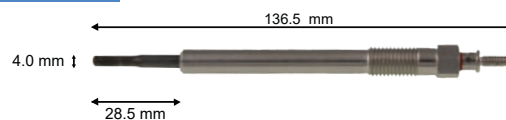
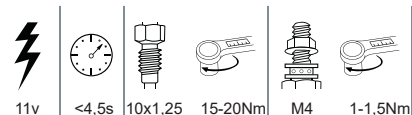
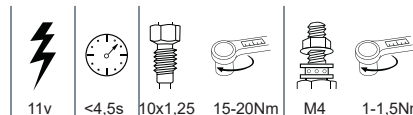
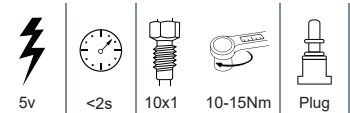
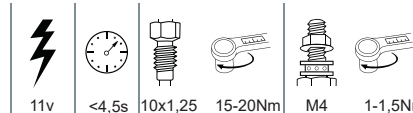
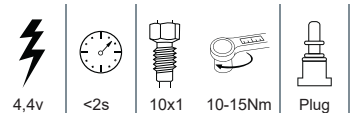
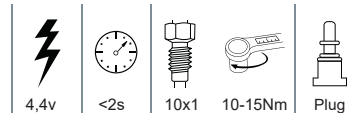
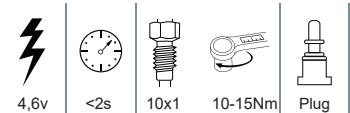
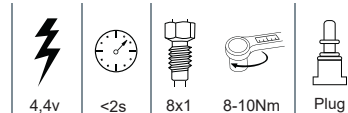
GZ034 / 441S36



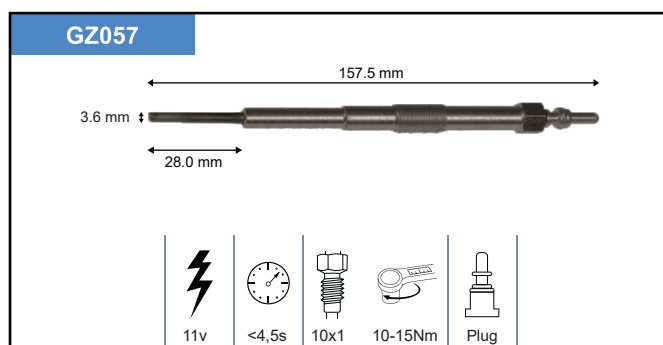
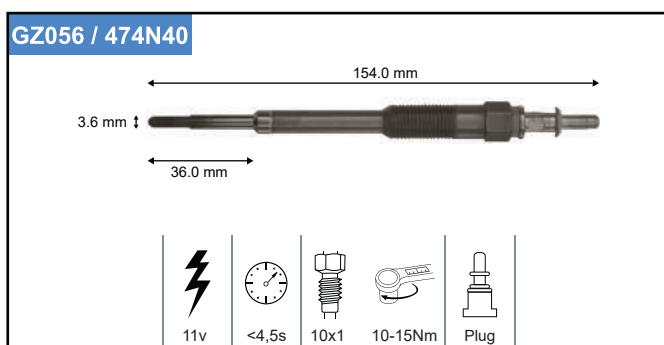
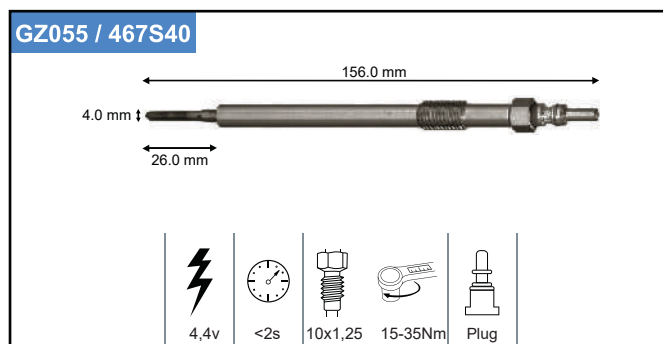
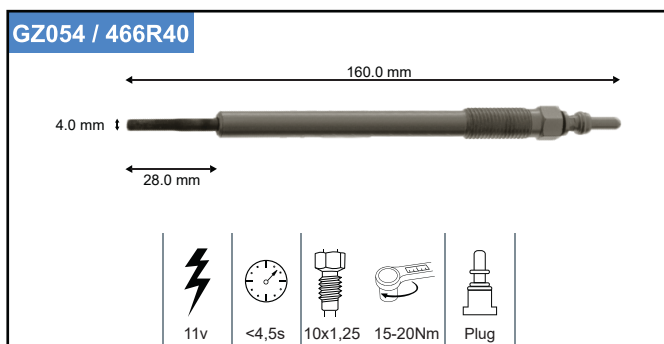
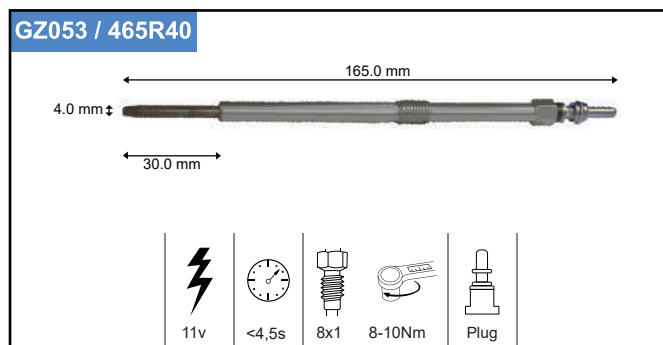
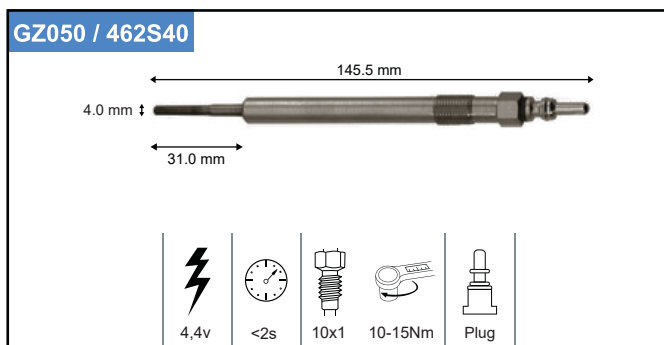
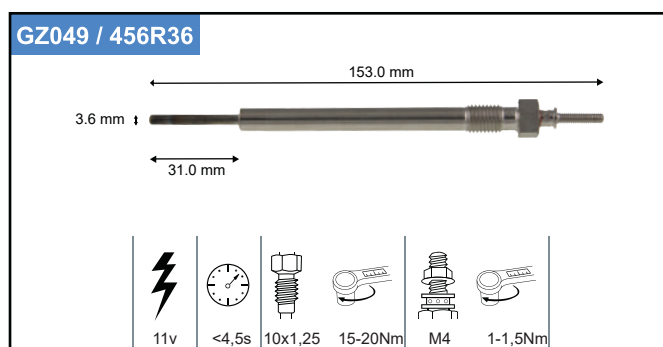
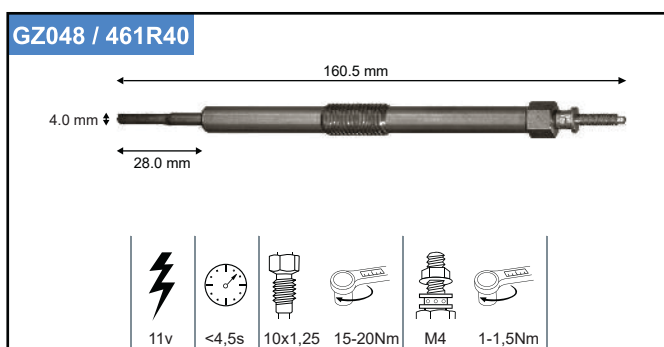
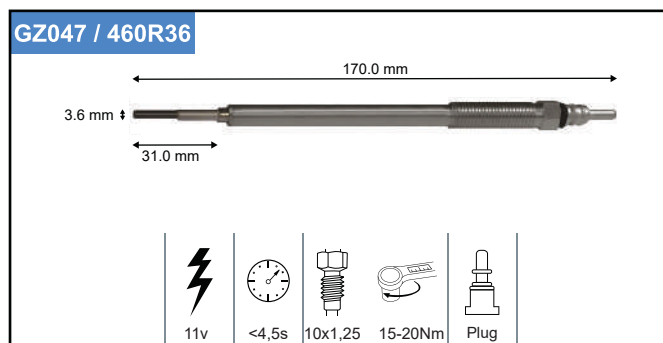
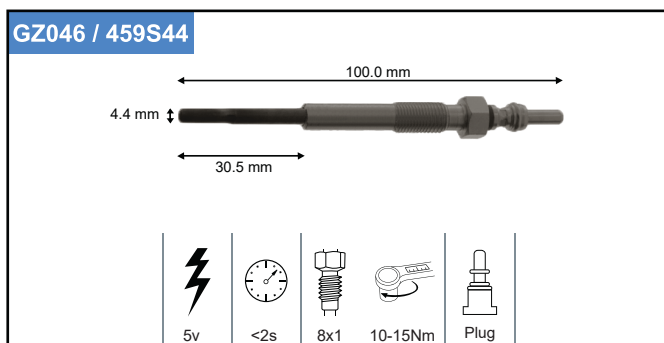
GZ035 / 420S40



Technical Drawing - Disegni tecnici - Plans - Dibujos Técnicos

GZ036 / 443S40**GZ037 / 444S44****GZ038 / 445R44****GZ039 / 446R36****GZ040 / 447S44****GZ041 / 448N35****GZ042 / 449S40****GZ043 / 450S40****GZ044 / 457S40****GZ045 / 458S40**

Technical Drawing - Disegni tecnici - Plans - Dibujos Técnicos



Technical Drawing - Disegni tecnici - Plans - Dibujos Técnicos

GZ101 / 468S50

96.5 mm
5.0 mm
29.0 mm

5v	<2s	10x1	10-15Nm	Plug

GZ102 / 469S50

106.5 mm
5.0 mm
32.0 mm

5v	<2s	10x1	10-15Nm	Plug

GZ103 / 470S50

135.5 mm
5.0 mm
27.0 mm

5v	<2s	10x1	10-15Nm	Plug

GZ104 / 471S50

133.5 mm
5.0 mm
30.0 mm

5v	<2s	10x1	10-15Nm	Plug

GZ105 / 472S50

133.5 mm
5.0 mm
28.0 mm

5v	<2s	10x1	10-15Nm	Plug

GZ106 / 473S50

130.0 mm
5.0 mm
26.0 mm

5v	<2s	10x1	10-15Nm	Plug

JA36 / 291N50

76.0 mm
5.0 mm
20.5 mm

10,5v	<5s	12x1,25	15-25Nm	M4	1-1,5Nm

JA87 / 292N50

85.0 mm
5.0 mm
21.5 mm

6,5v	<5s	10x1,25	15-20Nm	M4	1-1,5Nm

JA89 / 293N50

90.0 mm
5.0 mm
21.5 mm

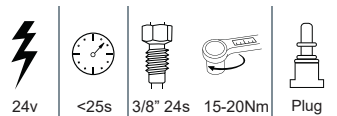
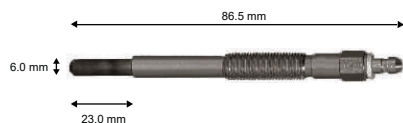
6,5v	<5s	10x1,25	15-20Nm	M4	1-1,5Nm

JA170 / 294N50

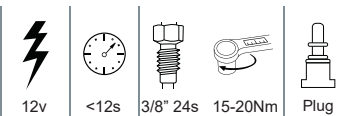
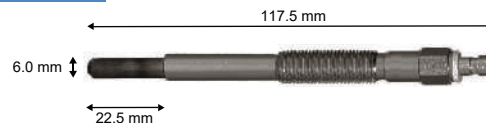
117.5 mm
6.0 mm
22.5 mm

24v	<25s	3/8" 24s	15-20Nm	Plug

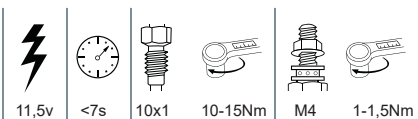
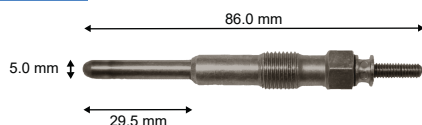
JA172 / 295N60



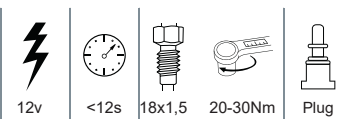
JA174 / 296N60



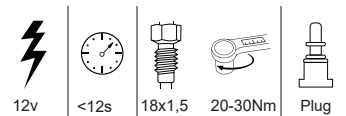
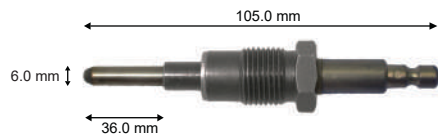
JA503 / 297N50



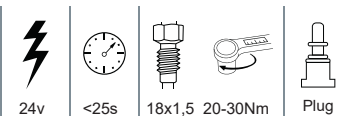
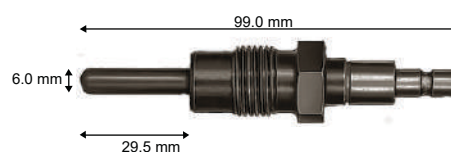
LA101 / 600N60



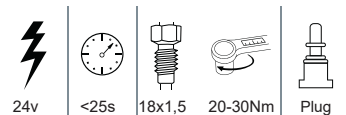
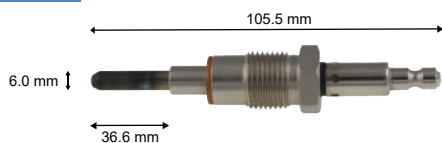
LA107 / 601N60



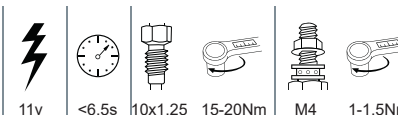
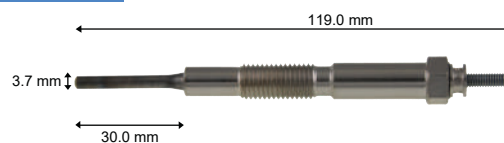
LA201 / 602N60



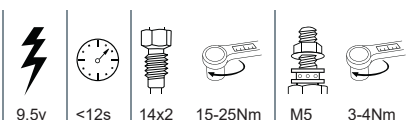
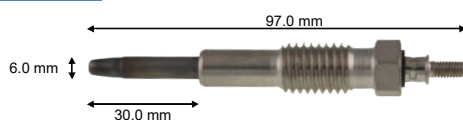
LA207 / 603N60



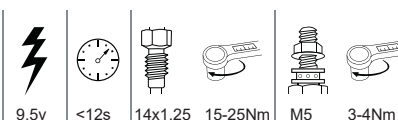
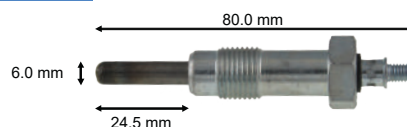
LA400 / 604N60



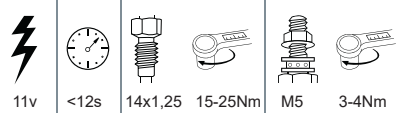
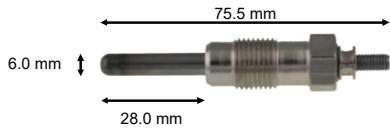
LA450 / 605N60



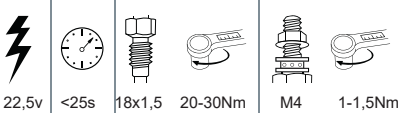
LA500 / 606N60



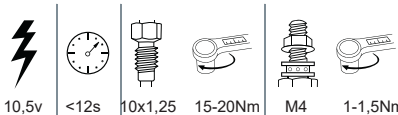
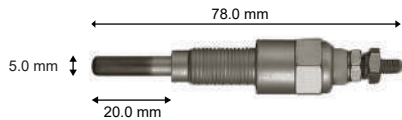
LA600 / 607N60



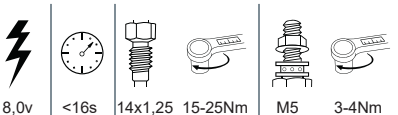
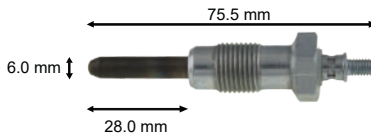
LA620 / 608N60



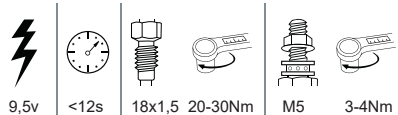
LA630 / 609N50



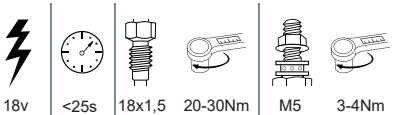
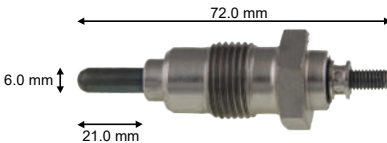
LA650 / 610N60



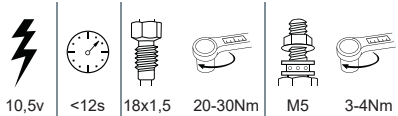
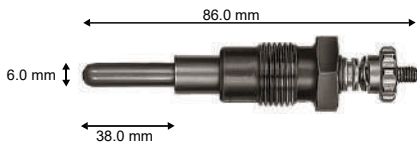
LA800 / 612N60



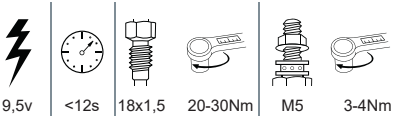
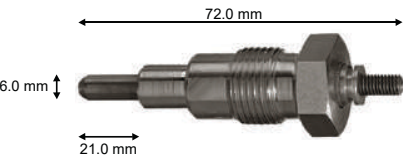
LA810 / 613N60



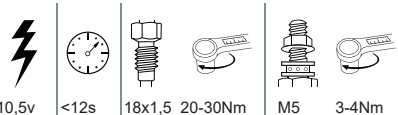
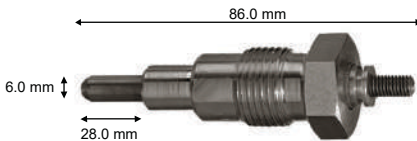
LA820 / 614N60



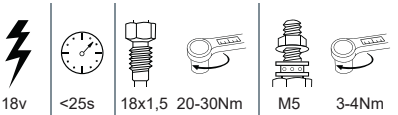
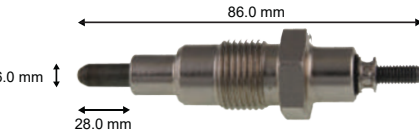
LA830 / 615N60

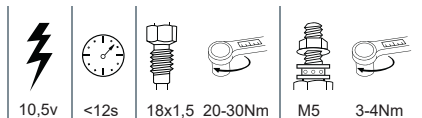
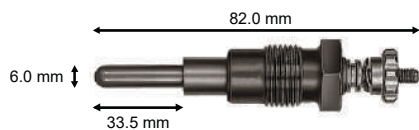
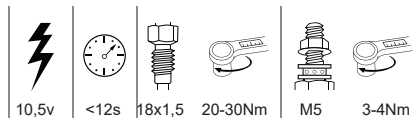
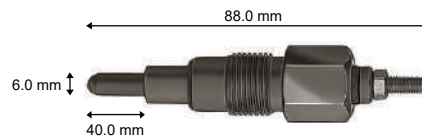
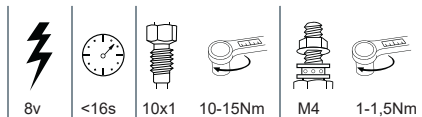
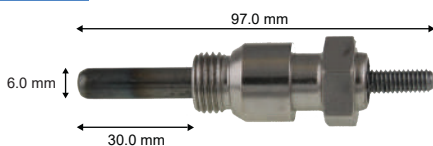
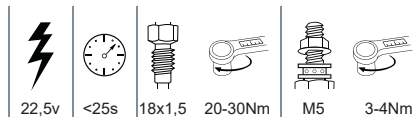
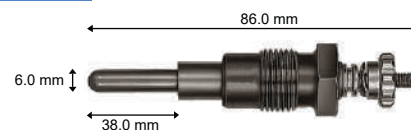
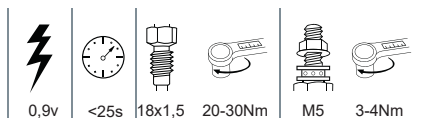
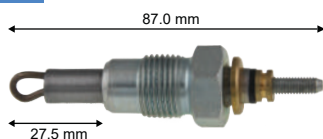
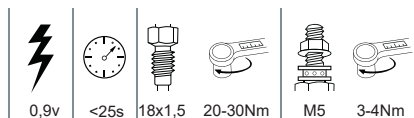
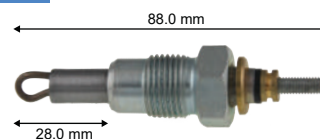
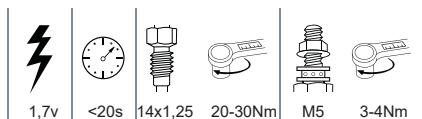
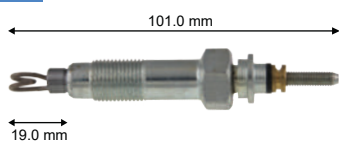
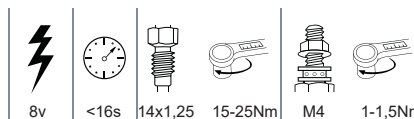
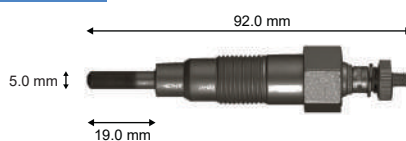
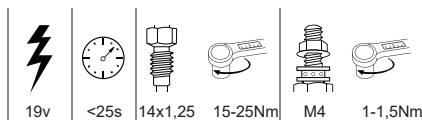
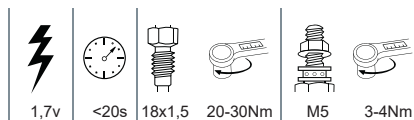
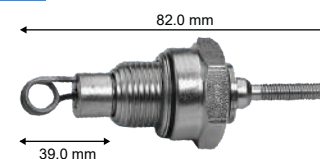


LA840 / 616N60

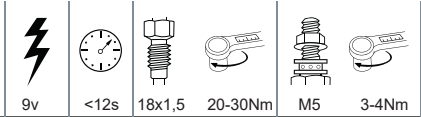
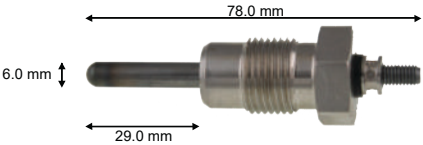


LA850 / 617N60

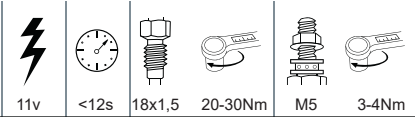
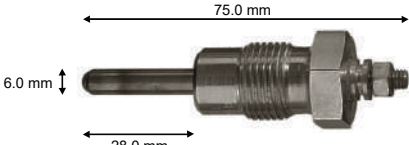


LA860 / 618N60**LA870 / 619N60****LA880 / 620N50****LA930 / 621N60****LA1000 / 623N00****LA1010 / 611N00****LA1050 / 624N00****LA1070 / 625N50****LA1080 / 626N50****LA1100 / 627N00**

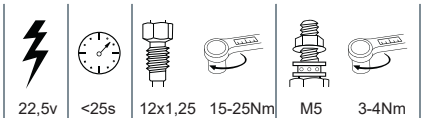
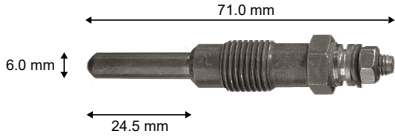
LA1200 / 628N60



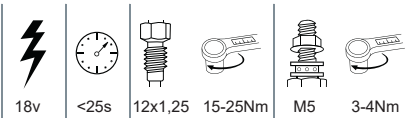
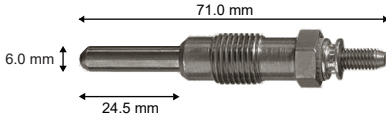
LA1210 / 629N60



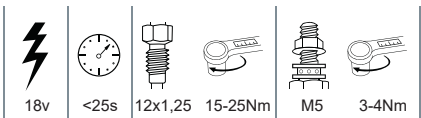
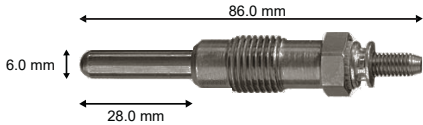
SX71 / 086N60



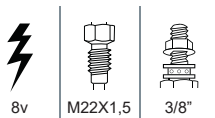
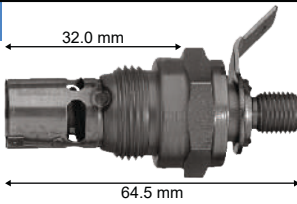
SX72 / 087N60



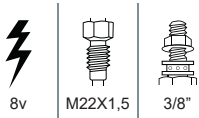
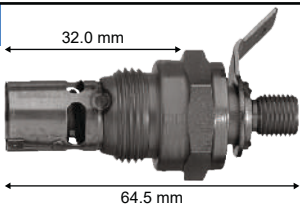
SX73 / 088N60



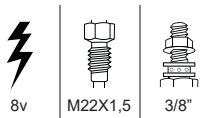
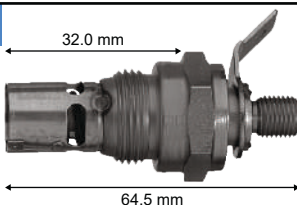
TS100



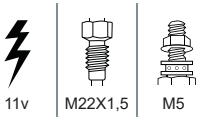
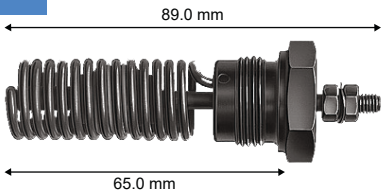
TS101



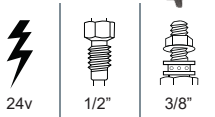
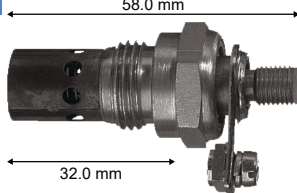
TS102



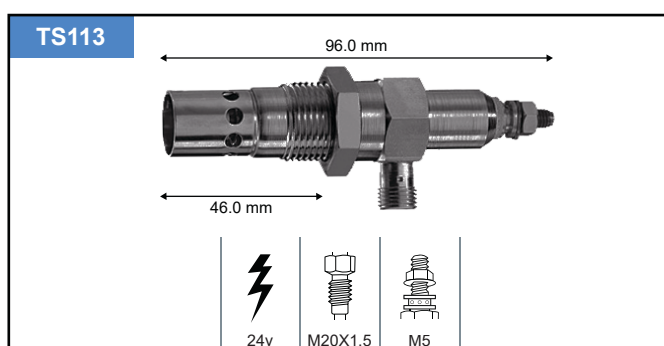
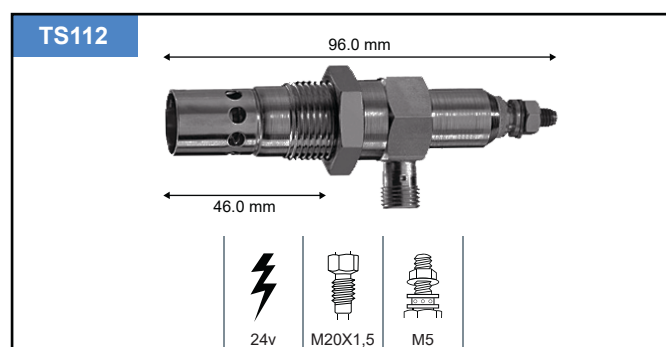
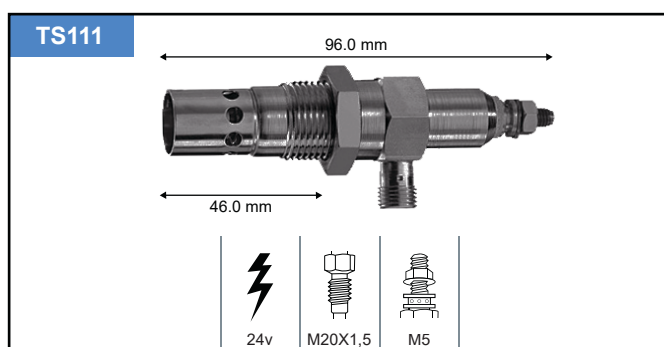
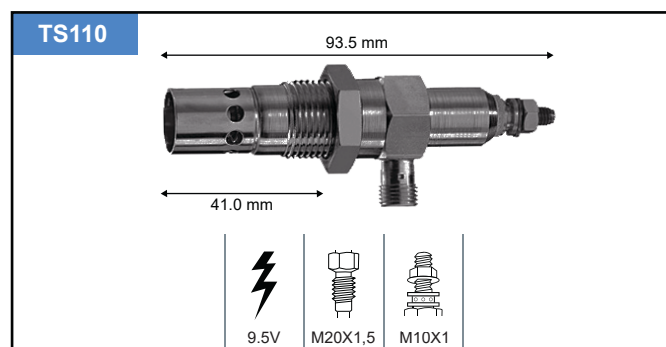
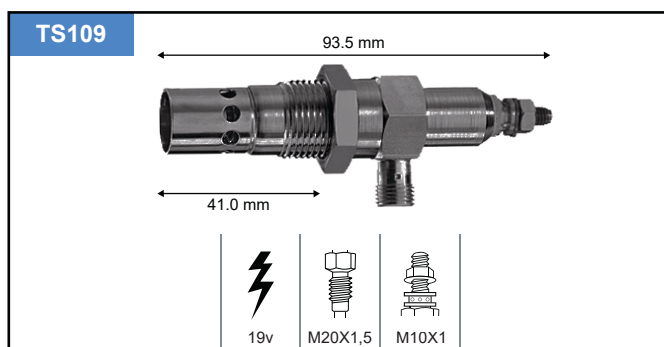
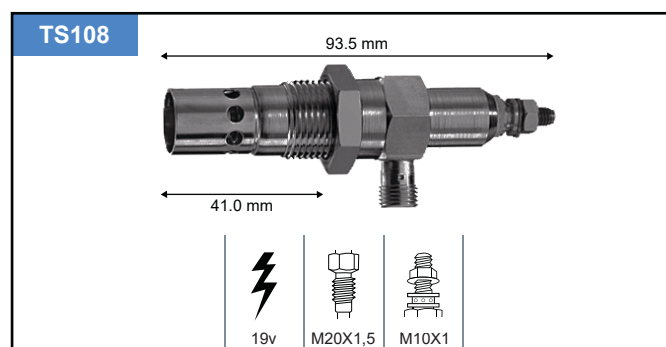
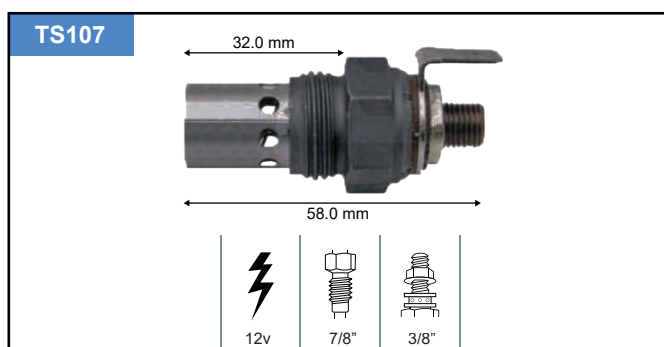
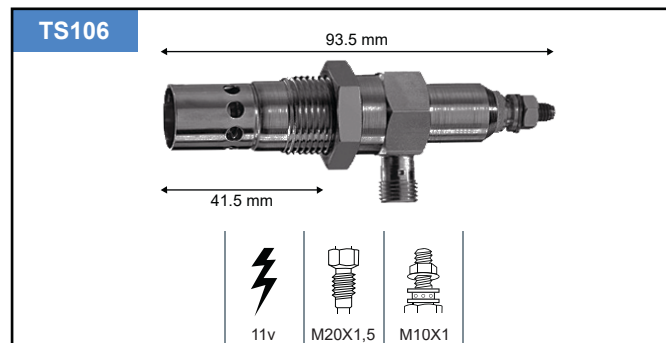
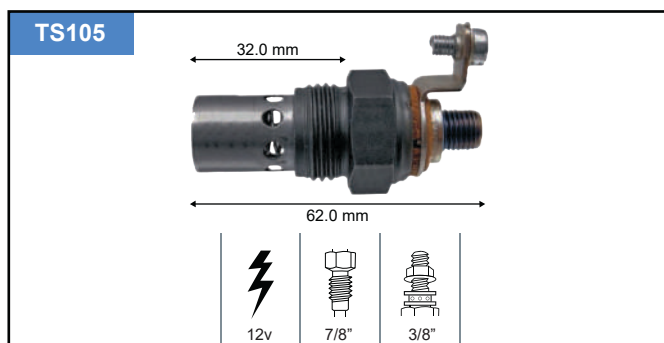
TS103



TS104



Technical Drawing - Disegni tecnici - Plans - Dibujos Técnicos

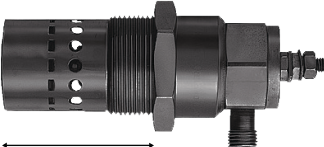



Technical Drawing - Disegni tecnici - Plans - Dibujos Técnicos


TS115


102.0 mm

54.0 mm




19v

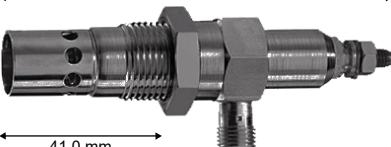

M32X1,5



M5


TS116


92.0 mm

41.0 mm




11v

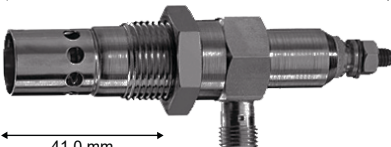

7/8" - 14



M5


TS117


92.0 mm

41.0 mm




12v

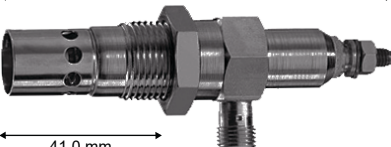

7/8" - 14



M5


TS118


92.0 mm

41.0 mm




9,5v



7/8" - 14



M5


TS119


58.0 mm

32.0 mm




12v

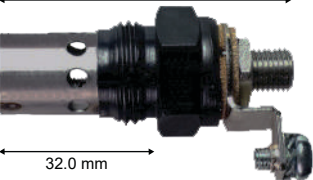

1/2"



3/8"


TS120


58.0 mm

32.0 mm




24v

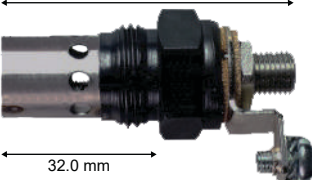

7/8"



3/8"


TS121


58.0 mm

32.0 mm




12v

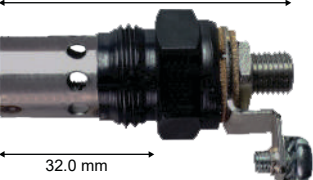

1/2"



3/8"


TS122


58.0 mm

32.0 mm




12v

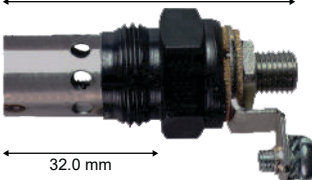

1/2"



3/8"


TS123


58.0 mm

32.0 mm




24v


1/2"


3/8"

TS124


58.0 mm

32.0 mm

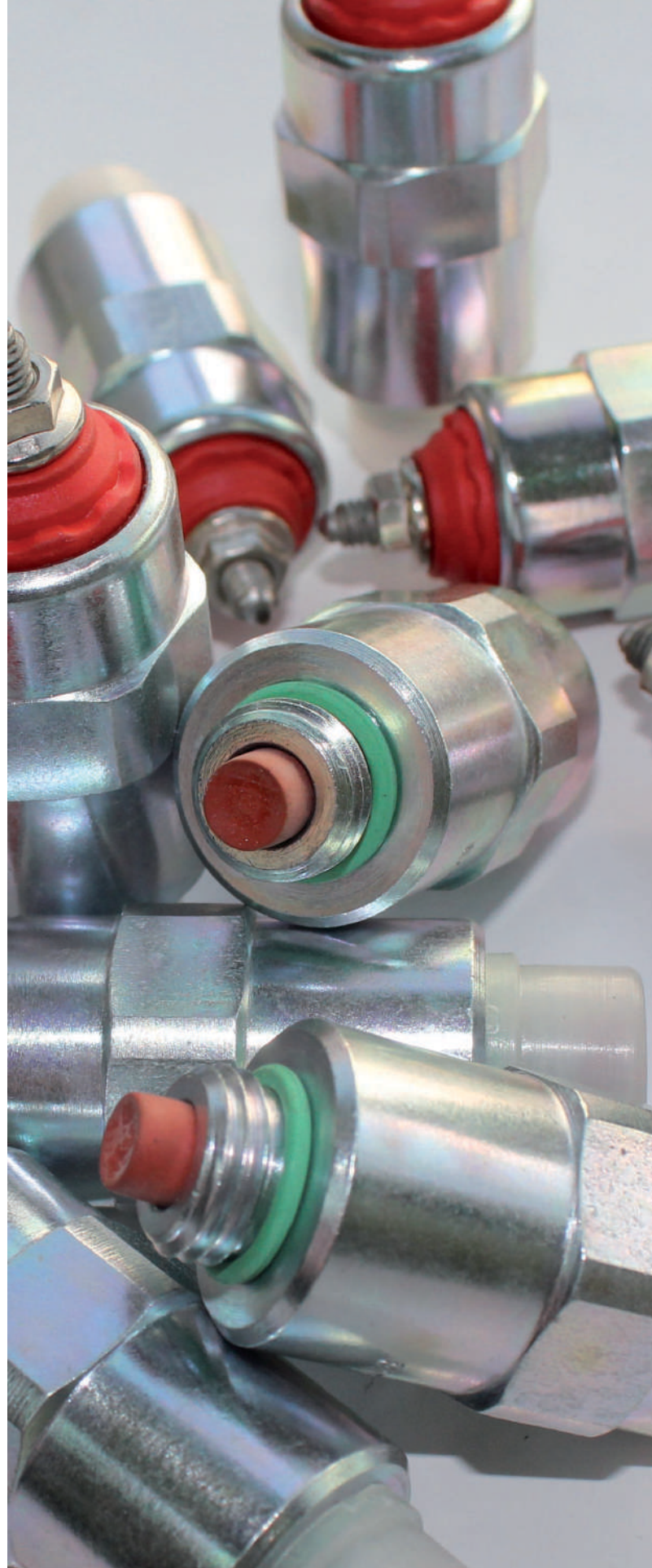



12v


1/2"


3/8"

For the latest incorporated references and news, look in our website: www.newcre.eu
Per le ultime codici incorporate e notizie, consultare il sito web: www.newcre.eu
Pour les référence incorporé et dernières nouvelles, regarder le site web: www.newcre.eu
Para las últimas referencias incorporadas y novedades, consultar pagina web: www.newcre.eu





Solenoids
Solenoidi
Electro Vanne
Solenoides

STOP SOLENOIDS TYPE BOSCH

Amadini	Description / Descripción	Cross Ref. / Equivalencia	Image / Imagen
0330001016-I	24v	Bosch 0330001016 Zexel 146650-0820 Zexel 146650-1320	
0330001040-I	12v	Bosch 0330001040	
0330001041-I	12v	Bosch 0330001041	
0330001042-I	12v	Bosch 0330001042	
0330001043-I	12v	Bosch 0330001043	
0330001047-I	24v	Bosch 0330001047	



STOP SOLENOIDS TYPE DELPHI

Amadini	Description / Descripción	Cross Ref. / Equivalencia	Image / Imagen
7185/900F-I	12v Twin Pole Reinforced Advance	Delphi 7185-900F	
7185/900G-I	12v Twin Pole Bipolar Advance	Delphi 7185-900G	



STOP SOLENOIDS TYPE DELPHI

Amadini	Description / Descripción	Cross Ref. / Equivalencia	Image / Imagen
7185/900H-I	24v Twin Pole Bipolar Advance	Delphi 7185-900H	
7185/900K-I	24v	Delphi 7185-900K	
7185/900P-I	24v Twin pole	Delphi 7185-900P	
7185/900T-I	24v Twin pole	Delphi 7185-900T	
9100/328D-I	12v	Delphi 9100-328D	
9100/827F-I	12v	Delphi 9100-827F	
9100/898B-I	12v	Delphi 9100-898B	
9100/976P-I	12v	Delphi 9100-976N Delphi 9100-976P	



STOP SOLENOIDS TYPE DELPHI

Amadini	Description / Descripción	Cross Ref. / Equivalencia	Image / Imagen
9108/073A-I	12v	Delphi 7167 / 620A Delphi 7167 / 620B Delphi 7185 / 900W Delphi 9108-073A	
9109/262-I	Long Cable Viton Gasket Red Valve	Delphi 9109-239 Delphi 9109-241 Delphi 9109-262 Renault 7701042753	



STOP SPLENOID TYPE NIPPONDENSO

Amadini	Description / Descripción	Cross Ref. / Equivalencia	Image / Imagen
96010/0500-I	12v	Nip 096010-0500 Nip 096030-0160	
96030/0080-I	24v	Nip 096030-0080	
96000/8240-I	24v - twin pole	Nip 096000-08240	


ADVANCE SOLENOID - TYPE DELPHI

Amadini	Description / Descripción	Cross Ref. / Equivalencia	Image / Imagen
9108/147C-I	Advance DPCN pumps 12v - 12ohm Renault	OE 7701045695 OE 7701045896 OE 7701205886 OE 7701206585 Delphi 9108 / 147C	
9108/152A-I	Advance DPCN pump 12v -12ohm - PSA Citroën/Peugeot	OE 1563.L1 Delphi 9108 / 152A	

ADVANCE SOLENOIDS TYPE DELPHI

Amadini	Description / Descripción	Cross Ref. / Equivalencia	Image / Imagen
9108 / 153A-I	Advance DPCN pump 12v-12ohm - Ford	OE 1114471 Delphi 9108 / 153A	
9108 / 154B-I	Advance DPCN pump 12v-12ohm Fiat-Renault	OE 9 94 80 85 OE 7701044974 Delphi 9108 / 154B	

KEYS TO INSTALL DIESEL SOLENOID VALVES

Amadini	Description / Descripción	Image / Imagen
11-0020	Universal	
11-0021	24mm	
11-0022	24mm	

Notas

[illegible]

[illegible]

Notas

This image shows a full page of white paper with horizontal blue lines, resembling notebook paper. The lines are evenly spaced and run across the width of the page. There is no text or other content on the page.

Distributed by:



Miguel Yuste, 50
28037 Madrid (Spain)
Tel: +34 913 756 730
info@newcre.eu

www.newcre.eu



IATF 16949:2016



ISO 9001:2015



EAC Certification