

**The most comprehensive  
range of turbos available**

Now you can see at a glance

- Which turbos are available for exchange
- All the brand new original-fit turbos
- Prices for remanufactured and new units

Free FitKit with every turbo - details inside



**Exchange and New  
Product Catalogue  
2008/2009**



[www.btnturbo.com](http://www.btnturbo.com) for all  
the latest turbo information



# The LARGEST independent turbocharger distributor in the world

## Welcome to the only turbocharger catalogue you need

What's this – a BTN catalogue mid-year? Yes, we've changed the issue date from January to fall in line with the major turbo manufacturers, so it's even more up-to-date with the newest turbos available and the latest pricing.

It's easy to use, with clearly defined car and light van, truck, bus, agricultural and marine sections. It's also simple to compare the prices of exchange and new units, where available. Please refer to 'How to use this catalogue' on the next page.

## More brand new turbos are replacing remanufactured units

Demand for more power and economy with reduced emissions has seen increasing use of variable geometry turbos, such as Garrett's VNT™ (Variable Nozzle Turbine), BorgWarner's VTG™ (Variable Turbine Geometry) and Holset's VGT™ (Variable Geometry Turbocharger), as original equipment on cars and commercial vehicles. These turbos are highly complex, working harder with increasingly sophisticated engine management systems.

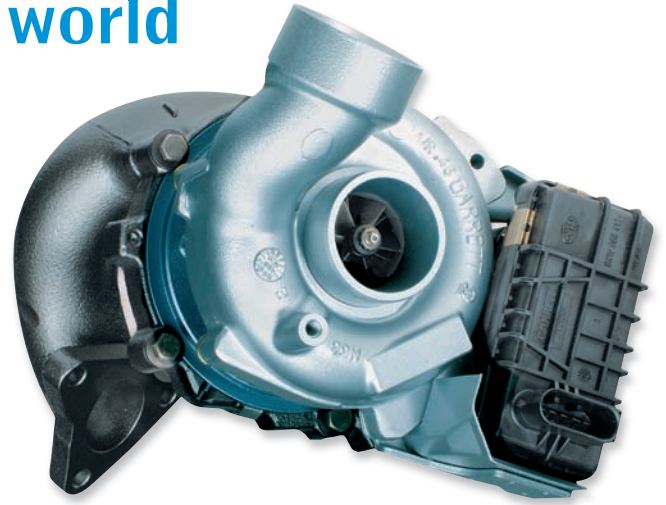
## Garrett 'new only' replacement policy

This complexity means any attempt to remanufacture is fraught with difficulty, leading to potentially serious problems. To safeguard customers' interests, Garrett will only provide new replacement units for VNT™ technology. That is why BTN, as an official Garrett aftermarket distributor, now only supplies brand new VNT™ turbochargers instead of remanufactured units.

## What price peace of mind?

BTN Turbo has also reviewed its policy on remanufacturing. Where the cost of refurbishing a turbo is higher than the price of a new unit, it obviously makes sense to supply the new one.

Even if there is a marginal saving, we know most vehicle



repairers would rather pay a slight premium for the peace of mind that comes from fitting a brand new turbo. We therefore only remanufacture units that offer a significant saving over the price of a new turbo.

This means you can be confident the replacement turbo is identical to the original – exactly the same turbo you would receive from an OEM, with all the settings correctly factory-calibrated to meet the vehicle manufacturer's specification.

## Comparing new and exchange prices

Where a choice of new or exchange units is available, double arrows ⇄ highlight the different prices for easy comparison.

The suffix 'V' in the Turbo details denotes a variable geometry/nozzle turbine.

## FitKits

One of the primary causes of failure when fitting a new turbocharger is oil starvation to the turbo bearings on engine start-up. BTN Turbo has developed FitKits,



Prime the turbo with our FitKit



# Choosing and buying a turbo

which include an oil filled injector to 'pre-prime' the turbo before first start-up, helping to ensure trouble free installation and minimising the risk of failure.

BTN Turbo now supplies full fitting kits for 95% of our listed turbochargers:

- **FitKits are supplied free of charge for both new and exchange turbos**
- **FitKits allow the turbocharger to be fitted straight from the box**
- **FitKits include studs, gaskets, oil filled injector and comprehensive fitting instructions**

## No Quibble Warranty for diesel commercial vehicles

All replacement turbos supplied for diesel commercial vehicles are covered by our No Quibble Warranty for twelve months from point of sale\*.

The warranty provides one replacement turbo (or free repair) in the event of a unit supplied by BTN Turbo failing, for whatever reason, within one year of purchase. It does not cover claims for any consequential losses as a result of the failure of the first unit.



## Keeping up to date

For all turbocharger news, technical information and updates visit our website [www.bnturbo.com](http://www.bnturbo.com) or ask for a copy of our Revolution magazine for BTN customers and suppliers.

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\*Conditions apply – see page 64

## HOW TO USE THIS CATALOGUE

This catalogue lists the most requested turbochargers for the UK market. It will help you identify which unit you require, from the information found on the turbocharger nameplate.

Every turbocharger should have an identification label/nameplate on its outside casing. This plate will differ in size and information, depending on the source of the turbocharger i.e. OE manufacturer, OES distributor or turbo reconditioner. In all cases, the nameplate should contain at least one of three pieces of information listed throughout this catalogue:

- **Turbo model**
- **Turbo manufacturer's part number**  
(shown in **bold type** in the listings)
- **Vehicle manufacturer's part number**

If the identification plate is missing or illegible, the following information can help us to identify the turbo you require:

- **Application**
- **Engine make and size**
- **Year of registration**
- **Any other facts you think might be relevant**

The revised layout of the catalogue now makes it easy to see whether the turbo you want is available as a remanufactured exchange unit only, as a new unit only or whether you have a choice of remanufactured or new. Where there's a choice, look for the double arrows ⇄ between the Exchange Turbo and New Turbo columns, which make it easier to compare prices.

## FitKits

The vast majority of turbochargers supplied by BTN Turbo will include a FitKit (see picture opposite), allowing your customer to fit the unit straight from the box. If gaskets are not available, you will be informed when you place your order.

## One surcharge, whatever the unit

All exchange turbos supplied by BTN Turbo carry a surcharge refundable on return of the old unit. For simplicity, a single surcharge of £100 is applied for all units sold.

The surcharge does not apply to new turbos and we do not require the return of the old unit.



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## CARS AND LIGHT VANS



Alfa Romeo	3	LDV	15	Vauxhall	28
Audi	3	Lotus	15	Volkswagen	30
AWD - Bedford	6	Mazda	15	Volvo	33
Bentley	6	Mercedes	15		
BMW	6	Mini	17	<b>How to use this Catalogue</b>	<b>1</b>
Chrysler	7	Mitsubishi	17	<b>Terms and Conditions</b>	<b>64</b>
Citroen	7	Nissan	18	<b>Fault Finding Guide</b>	<b>65</b>
Daihatsu	8	Peugeot	19		
Fiat	9	Porsche	21		
Fiat Iveco	10	Renault	21	<b>Exchange Unit Surcharge:</b>	
Ford	10	Rover (MG)	23	These will be charged against an old unit not returned at time of sale. Note: The surcharge does not apply to new replacement turbos and we do not require the return of the old unit.	
Honda	12	Saab	24		
Hyundai	12	Seat	25	<b>Unit Surcharge Rates:</b>	
Isuzu	13	Skoda	26	<b>Blue section</b>	<b>Surcharge</b>
Jaguar	13	Smart	26	All exchange units	£100.00
Jeep	13	Ssang Yong	27		
Kia	14	Subaru	27	<b>Grey section</b>	<b>Surcharge</b>
Lancia	14	Suzuki	27	All exchange units	£100.00
Landrover	14	Toyota	28		

## TRUCK AND BUS, AGRICULTURE, OFF-HIGHWAY AND MARINE



AWD - Bedford	35	Isuzu Truck	45	Nissan Diesel	52
BMW Marine	35	JCB	45	Perkins	52
Caterpillar	35	Jl Case	46	Perkins Marine	54
Cummins	35	John Deere	46	Perkins Agricultural	54
Daewoo	38	Kato	47	Perkins Shrewsbury	55
DAF (Leyland DAF)	38	Kubota	47	Renault Agricultural	55
Deutz - K.H.D.	40	Lehman Sabre	47	Renault Vehicles Industries (RVI)	55
Deutz - M.W.M.	41	LDV - see grey section of the catalogue	15	Same	56
Dorman - G.E.C	41	Leyland	47	Scania	56
ERF - see Cummins, Cat and Perkins Shrewsbury		Leyland Psv	47	Steyr	58
Ford Marine	42	Liebherr	48	Valmet (Sisu Diesel)	58
Ford New Holland	42	Lister	48	VM	58
Ford Truck & Bus	42	Lombardini	48	Volvo Truck	59
Gardner	43	MAN	48	Volvo Bus	60
Hanomag	43	Marshall Tractor - Leyland Tractor	50	Volvo BM (VME)	60
Hitachi	43	Massey Ferguson - also see Perkins	50	Volvo Penta	62
International Harvester - Navistar	43	Mercedes Benz	50	Yanmar	62
Iveco - Fiat / Ford - Iveco	44	Mermaid Marine	52		



## ALFA ROMEO

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
145 JTD - 108HP	1.9L D	AR37101	00-01	GT1749V	G 55191596	New Only	N/A	712766-5002S	661
146	2.0L P	AR67204/32301	99-01	RHB52R	I 46432131	VL8E	619 <D	VB180074	661
146 JTD - 105HP	1.9L D	AR32302	99-01	GT1544H	G 46480117	701796-0001E	500 <D	701796-5001S	540
146 JTD - 108HP	1.9L D	AR37101	00-01	GT1749V	G 55191596	New Only	N/A	712766-5002S	661
147 JTD - 105HP	1.9L D	M724.19 (8 Valve)	00-	GT1444S	G 46756155/55191595	708847-0002E	500 <D	708847-5002S	540
147 JTD - 110HP	1.9L D	AR37101/937A200	04-	GT1749V (S2)	G 55191596	New Only	N/A	712766-5002S	661
147 JTD - 115HP	1.9L D	AR937A2	02-	GT1749V (S2)	G 55191596	New Only	N/A	712766-5002S	661
147 JTD - 120HP	1.9L D	1.9 JTD (8 Valve) Euro 4	05-	GT1749MV	G 55188690	New Only	N/A	736168-5002S	737
147 JTD - 140HP	1.9L D	AR192A5	02-	GT1749V	G 55191934	New Only	N/A	716665-5002S	737
147 JTD - 150HP	1.9L D	AR192A5	03-	GT1749V	G 55191934	New Only	N/A	716665-5002S	737
147 JTD - 150HP	1.9L D	1.9JTD (16 Valve)	04-	GT1749V	G 55205370	New Only	N/A	760497-5002S	737
155 - 150HP	2.0L P	AR67203 (16 Valve)	92-96	TB0367	G 77202760	465103-0004E	728	Exchange Only	N/A
156 JTD - 115HP	1.9L D	AR37101/937A2	00-	GT1749V	G 55191596	New Only	N/A	712766-5002S	661
156 JTD - 140HP	1.9L D	AR192A5	02-	GT1749V	G 55191934	New Only	N/A	716665-5002S	737
156 JTD - 150HP	1.9L D	AR192A5	02-	GT1749V	G 55191934	New Only	N/A	716665-5002S	737
156 JTD - 136HP	2.4L D	AR32501	97-01	TD2503V	G 46522417	New Only	N/A	454150-5005S	705
156 JTD - 136HP	2.4L D	AR34202	98-01	TD2503V	G 46763886	New Only	N/A	454150-5006S	705
156 JTD - 136HP	2.4L D	841C.000	01-	GT2256V	G 55191597	New Only	N/A	710811-5002S	705
156 JTD - 140HP	2.4L D	M722.24	03-	GT2052V	G 55182571	New Only	N/A	717661-5001S	690
156 JTD - 140HP	2.4L D	841C.000	01-	GT2256V	G 55191597	New Only	N/A	710811-5002S	705
156 JTD - 150HP	2.4L D	M728.2387	03-	GT2256V	G 55191599	New Only	N/A	750639-5002S	737
156 JTD - 175HP	2.4L D	841G.000	03-	GT2256V	G 55182571	New Only	N/A	717661-5001S	690
156 JTD - 175HP	2.4L D	M728.2387	03-	GT2256V	G 55191599	New Only	N/A	750639-5002S	737
164/GTV	2.0L P	AR64101/2	96-06	TB2538	G 60596462	New Only	N/A	454054-5001S	695
166 - 136HP	2.4L D	AR34202	99-01	TD2503V	G 46763886	New Only	N/A	454150-5006S	705
166 JTD - 136HP	2.4L D	841C.000	01-	GT2256V	G 46767677	New Only	N/A	710812-5002S	705
166 JTD - 140HP	2.4L D	M722.KT.24	01-	GT2256V	G 55191597	New Only	N/A	710811-5002S	705
166 JTD - 175HP	2.4L D	M722.24	02-	GT2256V	G 55191600	New Only	N/A	717662-5002S	690
166 JTD - 175HP	2.4L D	841G.000	03-	GT2256V	G 55182571	New Only	N/A	717661-5001S	690
Brera JTDm - 200HP	2.4L D	939A3 Euro 4	07-	GTB2056V	G 55208456	New Only	N/A	767878-5001S	731

## AUDI

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
80 TD - 75HP	1.9L D	AAX	91-94	K14	K 028145704	53149887014E	445	Exchange Only	N/A
80 TDI - 90HP	1.9L D	1Z	91-94	TB0268	G 028145703D	454001-0001E	445	Exchange Only	N/A
80 TDI - 90HP	1.9L D	1Z	94-95	GT1544S	G 028145701T	454082-0002E	445	Exchange Only	N/A
80 RS2	2.2L P	ADU	93-95	K24	K 034145703D	53249887200E	862	Exchange Only	N/A
A2 TDI - 75HP	1.4L D	AMF	00-	GT1544S	G 045145701V400	701729-0003E	553 <D	701729-5010S	583
A2 TDI - 90HP	1.4L D	ATL	04-	BV39	K 045253019A	New Only	N/A	54399880015	678
A3 1.8T - 150HP	1.8L P	AGU	97-00	K03	K 06A145704	53039880011E	578 <D	53039880011	623
A3 1.8T - 150HP	1.8L P	AUM	00-03	K03	K 06A145704S	53039880053E	545 <D	53039880058	590
A3 1.8T - 150HP	1.8L P	AUM	00-03	K03	K 06A145713B	53039880058E	545 <D	53039880058	590
A3 1.8T - 180HP	1.8L P	AQA	98-01	K03	K 06A145704A	53039880026E	578 <D	53039880035	623
A3 1.8T - 180HP	1.8L P	AQA	98-01	K03	K 06A145704B	53039880035E	578 <D	53039880035	623

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <D Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## AUDI cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
A3 1.8T - 180HP	1.8L P	AUQ/ARZ	00-03	K03	K 06A145713D/704T	53039880052E	578	53039880052	623
A3 1.8T Upgrade - 220HP	1.8L P		97-	K04	K Unknown	New Only	N/A	53049500001	1096
A3 1.8T FSI - 180HP	1.8L P		05-	K03	K 06J145701B/H	New Only	N/A	53039880112	732
A3 TDI - 90HP	1.9L D	AGR	97-01	K03	K 038145701D	53039880015E	460	53039880015	500
A3 TDI - 90HP	1.9L D	AGR	97-01	GT1544S	G 038145701A	454159-0002E	456	454159-5002S	519
A3 TDI - 100HP	1.9L D	AXR	02-03	GT1749V	G 038253016HV500	New Only	N/A	722730-5003S	669
A3 TDI - 100HP	1.9L D	ATD	01-03	BV39	K 038253016L	54399880006E	590	54399880017	632
A3 TDI - 100HP	1.9L D	ATD	01-03	BV39	K 038253014A	54399880017E	590	54399880017	632
A3 TDI - 100HP	1.9L D	AXR	02-03	BV39	K 038253016N	54399880007E	590	54399880018	632
A3 TDI - 100HP	1.9L D	AXR	02-03	BV39	K 038253014D	54399880018E	590	54399880018	632
A3 TDI - 105HP	1.9L D	R4 (2 Valve)	05-	GT1646V	G 038253016K/03P253014F	New Only	N/A	751851-5003S	669
A3 TDI - 105HP	1.9L D	AVQ/BJB/BKC	03-	BV39	K 038253016R	54399880011E	588	54399880022	632
A3 TDI - 105HP	1.9L D	AVQ/BJB/BKC	03-	BV39	K 038253014G	54399880022E	588	54399880022	632
A3 TDI - 110HP	1.9L D	AHF/ALH	97-01	GT1749V	G 038253019AV200	New Only	N/A	768329-5001S	669
A3 TDI - 110HP	1.9L D	AHF/ALH	01-03	GT1749V	G 03G253016K	New Only	N/A	768329-5001S	669
A3 TDI - 110HP	1.9L D	AXR/ASZ	02-	GT1749V (S2)	G 038253016HV500	New Only	N/A	722730-5003S	669
A3 TDI - 110HP	1.9L D	ASV	99-01	GT1749V	G 038253019D	New Only	N/A	454232-5011S	621
A3 TDI - 110HP	1.9L D		00-03	GT1749V	G 03G253016N	New Only	N/A	713672-5006S	651
A3 TDI - 115HP	1.9L D	AHF	00-	GT1749V	G 03G253014E	New Only	N/A	713673-5006S	651
A3 TDI - 130HP	1.9L D	ASZ	00-01	GT1749V	G 038253016EV500	New Only	N/A	716860-5004S	669
A3 TDI - 130HP	1.9L D	ASZ	01-	GT1749V	G 038253016F/03P253016Q	New Only	N/A	720855-5006S	669
A3 TDI - 150HP	1.9L D	ARL	01-04	GT1749V	G 03G253016R	New Only	N/A	721021-5006S	650
A3 TDI - 138HP	2.0L D	BKD	03-	GT1749V	G 03G253014H	New Only	N/A	724930-5008S	669
S3 - 210HP	1.8L P	AMK	99-02	K04	K 06A145701/4M	53049880020E	552	53049880020	638
S3 - 210HP	1.8L P	AMK	00-02	K04	K 06A145704P	53049880022E	552	53049880022	638
S3 - 225HP	1.8L P	BAM	01-	K04	K 06A145704Q	53049880023E	552	53049880023	638
S3 2.0T FSI - 265HP	2.0L P		06-	K04	K 06F145702C	New Only	N/A	53049880064	1156
A4 1.8T - 150HP	1.8L P	AEB	95-99	K03	K 058145703L	53039880005E	460	53039880005	515
A4 1.8T - 150HP	1.8L P	ANB	99-01	K03	K 058145703K	53039880025E	560	53039880025	605
A4 1.8T - 150HP	1.8L P	APU	99-01	K03	K 058145703J/N	53039880029E	555	53039880029	605
A4 1.8T - 150HP	1.8L P	AVJ	01-02	K03	K 06A145704S	53039880053E	545	53039880058	590
A4 1.8T - 150HP	1.8L P	AVJ	01-02	K03	K 06A145713B	53039880058E	545	53039880058	590
A4 1.8T Quattro - 190HP	1.8L P	BEX	03-	K03	K 06B145703B	53039880073E	709	53039880073	782
A4 1.8T Upgrade - 210HP	1.8L P		95-	K04	K Unknown	New Only	N/A	53049880015	1096
A4 2.0T FSI - 200HP	2.0L P		04-06	K03	K 06F145701B/C	New Only	N/A	53039880086	880
A4 2.0T FSI - 200HP	2.0L P		03-06	K03	K 06D145701B/C	New Only	N/A	53039880087	880
A4 2.0T FSI - 200HP	2.0L P		05-	K03	K 06F145701D	New Only	N/A	53039880105	880
A4 2.0T FSI - 200HP	2.0L P		05-	K03	K 06D145701D	New Only	N/A	53039880106	880
A4 TDI - 90HP	1.9L D	1Z/AHU/AFF	95-99	GT1544S	G 028145702	454097-0002E	428	454097-5002S	460
A4 TDI - 110HP	1.9L D	AFN	97-97	GT1749V	G 028145702C	New Only	N/A	454158-5003S	621
A4 TDI - 110HP	1.9L D	ATJ	97-02	GT1749V	G 028145702HV225	New Only	N/A	454231-5005S	621
A4 TDI - 110HP	1.9L D	ASV	00-04	GT1749V	G 028145702NV500	New Only	N/A	701854-5004S	682
A4 TDI - 115HP	1.9L D	AJM	00-01	GT1749V	G 038145702L	New Only	N/A	454231-5010S	621
A4 TDI - 115HP	1.9L D	2V DFP	05-	GT1749V REA	G 035145702K	New Only	N/A	761437-5005S	758
A4 TDI - 130HP	1.9L D	AVF	00-	GT1749V	G 038145702	New Only	N/A	712077-5001S	669
A4 TDI - 130HP	1.9L D	AVF	00-	GT1749V	G 038145702	New Only	N/A	716215-5001S	669
A4 TDI - 130HP	1.9L D	AXW/AWX/AVF	01-05	GT1749V	G 038145702J	New Only	N/A	717858-5008S	669
A4 TDI - 155HP	2.5L D	AFB/AKN	95-00	GT2052V	G 059145702D	New Only	N/A	454135-5009S	710
A4 TDI - 163HP	2.5L D	DCZ/BDG/BFC	99-	GT2052V	G 059145701S	New Only	N/A	454135-5010S	710
A4 TDI Quattro - 180HP	2.5L D	BHD/BAU	03-	GT2052V	G 059145701S	New Only	N/A	454135-5010S	710
A4 TDI V6 - 180HP	2.7L D	BPP	06-	GTB1756V	G 059145715M/R	New Only	N/A	765314-5004S	803



## AUDI cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
S4 BI Turbo N/Side	2.7L P	AGB	98-09	K03	K 078145701/3H	New Only	N/A	53039880016	780
S4 BI Turbo O/Side	2.7L P	AGB	98-09	K03	K 078145702/4H	New Only	N/A	53039880017	780
RS4 BI Turbo N/Side	2.7L P	ASJ/AZR	00-02	K04	K 078145701/3M	New Only	N/A	53049880025	1046
RS4 BI Turbo O/Side	2.7L P	ASJ/AZR	00-02	K04	K 078145702/4M	New Only	N/A	53049880026	1046
A6 1.8T - 150HP	1.8L P	AEB	97-99	K03	K 058145703L	53039880005E	460 <D	53039880005	515
A6 1.8T - 150HP	1.8L P	ANB	99-01	K03	K 058145703K	53039880025E	560 <D	53039880025	605
A6 1.8T - 150HP	1.8L P	APU	99-01	K03	K 058145703J/N	53039880029E	555 <D	53039880029	605
A6 2.7T Quattro - 230HP	2.7L P	AJK	99-02	K03	K 078145701/3H	New Only	N/A	53039880016	780
A6 2.7T Quattro - 230HP	2.7L P	AJK	99-02	K03	K 078145702/4H	New Only	N/A	53039880017	780
A6 2.7T Quattro - 250HP	2.7L P	ARE	03-	K03	K 078145703Q	New Only	N/A	53039880069	758
A6 2.7T Quattro - 250HP	2.7L P	ARE	03-	K03	K 078145704Q	New Only	N/A	53039880070	758
RS6 BI Turbo N/Side - 450HP	4.2L P	BAS	02-	K03	K 077145703P	New Only	N/A	53049880028	1275
RS6 BI Turbo O/Side - 450HP	4.2L P	BAS	02-	K03	K 077145704K	New Only	N/A	53049880029	1275
A6 TDI - 90HP	1.9L D	1Z/AHU	94-97	GT1544S	G 028145701T	454082-0002E	445	Exchange Only	N/A
A6 TDI - 110HP	1.9L D	AFN	97-97	GT1749V	G 028145702C	New Only	N/A	454158-5003S	621
A6 TDI - 110HP	1.9L D	AVG/AJM	97-01	GT1749V	G 028145702HV225	New Only	N/A	454231-5005S	621
A6 TDI - 110HP	1.9L D	ASV	00-	GT1749V	G 028145702NV500	New Only	N/A	701854-5004S	682
A6 TDI - 115HP	1.9L D	AJM	00-01	GT1749V	G 038145702L	New Only	N/A	454231-5010S	621
A6 TDI - 130HP	1.9L D	AVF	00-	GT1749V	G 038145702	New Only	N/A	712077-5001S	669
A6 TDI - 130HP	1.9L D		00-	GT1749V	G 038145702	New Only	N/A	716215-5001S	669
A6 TDI - 130HP	1.9L D	AWX/BLB	01-	GT1749V	G 038145702J	New Only	N/A	717858-5008S	669
A6 TDI - 115HP	2.5L D	AAT	96-98	K14	K 046145703G/701D	53149886707E	597	Exchange Only	N/A
A6 TDI - 140HP	2.5L D	AEL	98-	K14	K 074145701B	53149886708E	580	Exchange Only	N/A
A6 TDI - 140HP	2.5L D	AEL	98-	K14	K 074145701J	53149886709E	580	Exchange Only	N/A
A6 TDI - 150HP	2.5L D	AFB/AKN	98-	GT2052V	G 059145702D	New Only	N/A	454135-5009S	710
A6 TDI - Quattro - 180HP	2.5L D	AKE	99-	GT2052V	G 059145701S	New Only	N/A	454135-5010S	710
A6 TDI V6 - 180HP	2.7L D		06-	GTB1756V	G 059145715M/R	New Only	N/A	765314-5004S	803
A6 TDI - 180HP	2.7L D		05-	BV50	K 059145715E	New Only	N/A	53049880055	1312
A6 - 250HP	2.7L D	AJK/ARE/BES/AGB	02-	K03	K 078145704D/L/R (Right Hand)	New Only	N/A	53039880017	780
A6 - 250HP	2.7L D	AJK/ARE/BES/AGB	02-	K03	K 078145701S/R/H (Left Hand)	New Only	N/A	53039880016	780
200 Quattro - 200HP	2.1L P		83-89	K26	K 035145703E	53269886416E	618	Exchange Only	N/A
100/200 Turbo - 165HP	2.2L P	MC	86-91	K24	K 034145703C	53249887001E	618	Exchange Only	N/A
200 Quattro - 220HP	2.2L P	3B (20 Valve)	89-91	K24	K 034145703B	53249887000E	618	Exchange Only	N/A
A8 TDI - 230HP	3.0L D		05-	BV50	K 059145715F	New Only	N/A	53049880054	1312
A8 TDI - 220HP	3.3L D	AKF	03-	GT1749V	G 057145721A (Left Hand)	New Only	N/A	715224-5003S	803
A8 TDI - 220HP	3.3L D		03-	GT1749V	G 057145722A (Right Hand)	New Only	N/A	715294-5003S	803
A8 - 275HP	4.0L D	ASE	05-	GT1749V REA	G 05714721J (Left Hand)	New Only	N/A	750718-5004S	803
A8 - 275HP	4.0L D	ASE	05-	GT1749V REA	G 05714722J (Right Hand)	New Only	N/A	750720-5003S	803
TT 1.8T - 180HP	1.8L P	AJQ	98-01	K03	K 06A145704A	53039880026E	578 <D	53039880035	623
TT 1.8T - 180HP	1.8L P	AJQ	98-01	K03	K 06A145704B	53039880035E	578 <D	53039880035	623
TT 1.8T - 180HP	1.8L P	APP/ARY	00-	K03	K 06A145713D/704T	53039880052E	578 <D	53039880052	623
TT Quattro - 225HP	1.8L P	APX	99-02	K04	K 06A145702/4M	53049880020E	552 <D	53049880020	638
TT Quattro - 225HP	1.8L P	APX	99-02	K04	K 06A145704P	53049880022E	552 <D	53049880022	638
TT Quattro - 225HP	1.8L P	BAM	00-	K04	K 06A145704Q	53049880023E	552 <D	53049880023	638
TT Sport 2.0T FSI - 265HP	2.0L D		06-	K04	K 06F145702C	New Only	N/A	53049880064	1156
Allroad	2.7L P	ARE	03-	K03	K 078145703Q	New Only	N/A	53039880069	758
Allroad	2.7L P	ARE	03-	K03	K 078145704Q	New Only	N/A	53039880070	758
Allroad - 180HP	2.5L D	AKE/BAU/BCZ	00-	GT2052V	G 059145701K	New Only	N/A	454135-5010S	710
Allroad - 250HP	2.7L D	AJK/ARE/BES/AGB	02-	K03	K 078145704D/L/R	New Only	N/A	53039880017	780
Allroad - 250HP	2.7L D	AJK/ARE/BES/AGB	02-	K03	K 078145701S/R/H	New Only	N/A	53039880016	780

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <D Exchange or New option, compare prices. Exchange unit subject to £100 surcharge





## AWD - BEDFORD

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Midi	2.4L D	4FG1T	94-	RHF5	I 8970738592	VIAME	674	VI660011	811

## BENTLEY

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Mulsanne	6.75L P		82-86	TB4113	G UE45205	466060-0001E	857	Exchange Only	N/A
Mulsanne	6.75L P		86-	TB4134	G UE70593	465117-0002E	857	Exchange Only	N/A
Turbo R	6.75L P		86-	TB4134	G UT11200	465117-0005E	857	Exchange Only	N/A
Arnage	4.4L P	P600	98-02	GT1752S	G PB20320PH	452237-0003E	857	Exchange Only	N/A
Arnage	4.4L P	P600	98-02	GT1752S	G PB20321PH	452238-0003E	857	Exchange Only	N/A
Arnage	6.75L P		02-	TB0303	G PF100647PF (Left Hand)	713333-0003E	994	Exchange Only	N/A
Arnage	6.75L P		02-	TB0303	G PF100646PF (Right Hand)	713333-0004E	994	Exchange Only	N/A

## BMW

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
120d	2.0L D	M47TU2	06-	GT1749V	G 7792412	New Only	N/A	741785-5013S	952
120d	2.0L D	M47TU	05-	GT1752V	G 77980551	New Only	N/A	750952-5014S	952
120d	2.0L D			TF035HL6B-13TB-VG	M 7795498J09	New Only	N/A	49135-05660	1165
318TDS & Compact	1.7L D	M41	95-01	GT1544S	G 2245901	454093-0004E	591	454093-5004S	625
Compact 320TD	2.0L D	M47TU	01-05	GT1749V	G 7794144E03	New Only	N/A	750431-5012S	838
320d - 136HP	2.0L D	M47	99-01	GT1549V	G 2247901H	New Only	N/A	700447-5007S	838
320d - 150HP	2.0L D	M47TU	01-03	GT1749V	G 7794144E03	New Only	N/A	750431-5012S	838
320d	2.0L D	M47TU UL	03-05	GT1749V	G 7790223C	New Only	N/A	740911-5003S	880
320d	2.0L D	M47TU2	06-	GT1749V	G 7792412	New Only	N/A	741785-5013S	952
320d	2.0L D	M47TUD20	05-	GT1749V	G 7790994I	New Only	N/A	731877-5009S	880
320d	2.0L D			TF035HL6B-13TB-VG	M 7795498J09	New Only	N/A	49135-05660	1165
330d - 184HP	2.9L D	M57	00-04	GT22556V	G 22499509	New Only	N/A	704361-5006S	923
330d - 184HP	3.0L D	M57TU	05-	GT2260V	G 7790328K08 (E46 Body Style)	New Only	N/A	728989-5018S	952
330d - 217HP	3.0L D	M57TU	06-	GT2260V	G 7790311K (E46 Body Style)	New Only	N/A	750773-5015S	1009
520d - 136HP	2.0L D	M47	00-01	GT1549V	G 2247901H	New Only	N/A	700447-5007S	838
520d - 150HP	2.0L D	M47TU	01-05	GT1749V	G 7794144E03	New Only	N/A	750431-5012S	838
520d	2.0L D	M47TU	06-	GT1752V	G 7794021H07	New Only	N/A	762965-5009S	952
525d - 163HP	2.5L D	M51	00-03	GT2052V	G 77814359	New Only	N/A	710415-5003S	923
525d - 194HP	2.5L D	M57TU	04-	GT2056V	G 7791758K (E60/61 Body Style)	New Only	N/A	750080-5018S	1041
530d - 184HP	2.9L D	M57	99-03	GTV2556V	G 2248906I08	New Only	N/A	454191-5015S	923
530d - 218HP	2.9L D	M57TU	03-	GT2260V	G 7790308L	New Only	N/A	742730-5015S	952
530d - 218HP	3.0L D	M57TU/TU2	06-	GT2260V	G 7789083J	New Only	N/A	725364-5018S	1041
730d	3.0L D	M57TU	03-05	GT2260V REA	G 7790308N	New Only	N/A	742730-5018S	952
730d	3.0L D	M57	03-05	GT2260V	G 7789083J	New Only	N/A	725364-5018S	1041
730d	3.0L D	M57	03-05	GTV2556V	G 2248906I08	New Only	N/A	454191-5015S	923
740d Twin Turbo	3.9L D	M67	00-00	GT1749V	G 77854109C	New Only	N/A	703673-5004S	952
740d Twin Turbo	3.9L D	M67	00-00	GT1749V	G 2249865B	New Only	N/A	703672-5001S	952
740d Twin Turbo	3.9L D	M67DTU	04-	GT1749V	G 789077EJF (E65 Body Style)	New Only	N/A	722011-5007S	952
740d Twin Turbo	4.0L D	M67	01-01	GT1749V	G 7786801B	New Only	N/A	714486-5006S	952
740d Twin Turbo	4.0L D	M67	01-01	GT1749V	G 7786800C	New Only	N/A	714485-5006S	952
X3	2.0L D	M47TU	06-	GTB1752V	G 7794022H07	New Only	N/A	762965-5009S	952

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <math>\triangleleft\triangleright</math> Exchange or New option, compare prices. Exchange unit subject to £100 surcharge





## BMW cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
X3	3.0L D	M57TU	05-	GT2260V	G 7790328K08 (E83 Body Style)	New Only	N/A	728989-5018S	952
X5	2.9L D	M57D	01-03	GT2056V	G 7785993B (E53 Body Style)	New Only	N/A	700935-5003S	923
X5	2.9L D	M57TU	04-	GT2260V	G 7791046F (E53 Body Style)	New Only	N/A	753392-5018S	920
X5	3.0L D	M57TU	03-04	GT2260V	G 7791044E (E53 Body Style)	New Only	N/A	753392-5003S	920
X5	3.0L D	M57TU	04-	GT2260V	G 7791046M09	New Only	N/A	753392-5009S	920
X5	3.0L D	M57TU	06-	GT2260V	G 7791046M09	New Only	N/A	753392-5009S	920

## CHRYSLER

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Voyager	2.5L D				I	VA69E	591 <D>	VA80	660
Voyager CRD	2.5L D		02-		I 35242095F	VA80E	591 <D>	VA80	660
Voyager & Grand Voyager	2.5L D	VM425	94-96	K04	K 35242037F	53049880002E	540 <D>	53049880002	590
Voyager & Grand Voyager	2.5L D	VM425	94-96	RHB51P	I 35242052F	VA60AE	540 <D>	VA180062	590
Voyager & Grand Voyager	2.5L D	ENC	96-01	RHB51P	I 35242068F	VA63AE	540 <D>	VC180071	590
Voyager & Grand Voyager	2.5L D	ENC	96-01	RHB51P	I 35242068G	VA63BE	540 <D>	VB190014	590
Voyager & Grand Voyager	2.5L D	ENC	01-	RHB51P	I	VA67AE	610 <D>	VA430035	660
Grand Voyager	2.8L D	ENR	01-	RHB51P	I 36242095F	VA70E	591	Exchange Only	N/A
PT Cruiser	2.2L D	OM611DE22LA	02-	RHF4	I A6110960599	VV11E	540 <D>	VA420031	590
PT Cruiser	2.2L D	OM664 EU4	05-	GTB1752VK	G A6640900080	New Only	N/A	759422-5001S	876
Chrysler 300C CRD	3.0L D	OM642 PT20	05-	GTA2052GVK	G A6420900280	New Only	N/A	765155-5004S	970
Chrysler 300C CRD	3.0L D	OM642 PT20	06-	GT2056V	G A6420901480	New Only	N/A	765155-5004S	970

## CITROEN

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
ZX	1.9L D	XUD9TE/DHY	92-96	TB0265	G 9611632480	454027-0002E	450	Exchange Only	N/A
ZX	1.9L D	XUD9TE	98-	GT1549S	G 9635220680	454176-0006E	474 <D>	454176-5006S	524
ZX	1.9L D		92-96	K14	K 9611632680	53149887012E	450	Exchange Only	N/A
C2 HDi - 70HP	1.4L D	DV4TD/8HX	03-	KP35	K 9643675880	54359880001E	384 <D>	54359880009	431
C2 HDi - 70HP	1.4L D	DV4TD/8HX	03-	KP35	K 9643574980	54359880007E	384 <D>	54359880009	431
C2 HDi - 70HP	1.4L D	DV4TD/8HX	03-	KP35	K 9648759980	54359880009E	384 <D>	54359880009	431
C3 HDi - 70HP	1.4L D	DV4TD/8HX	02-	KP35	K 9643574980	54359880007E	384 <D>	54359880009	431
C3 HDi - 70HP	1.4L D	DV4TD/8HX	02-	KP35	K 9648759980	54359880009E	384 <D>	54359880009	431
C3 HDi - 92HP	1.4L D	DV4TED4/8HY	02-	RHF3	I 9646830980	VVP2E	587 <D>	VVP2	659
C3 HDi - 92HP	1.6L D	DV6UTED4	04-	TD025S2-06TA	M 9662371080	49173-07504E	403 <D>	49173-07504	443
C3 HDi - 92HP	1.6L D	DV6UTED4	04-	TD025S2-06TA	M 9682881780	49173-07506E	403 <D>	49173-07506	443
C3 HDi - 110HP	1.6L D	DV4TED4	06-	GT1544V	G 9663199280	New Only	N/A	753420-5005S	525
C4 HDi - 92HP	1.6L D	DV6UTED4	05-	TD025S2-06TA	M 9662371080	49173-07504E	403 <D>	49173-07504	443
C4 HDi - 92HP	1.6L D	DV6UTED4	05-	TD025S2-06TA	M 9682881780	49173-07506E	403 <D>	49173-07506	443
C4 HDi - 108HP	1.6L D	DV6TED4	04-	GT1544V	G 9663199280	New Only	N/A	753420-5005S	525
C4 HDi - 138HP	2.0L D	DW10BTED4S	06-	GT1749V	G 9662301280	New Only	N/A	756047-5004S	724
Xantia Activa - 150HP	2.0L P	XU10J2CTE/RGX	96-00	TB25	G 9624296380	454162-0001E	645 <D>	454162-5001S	695
Xantia - 71HP	1.9L D	XUD9TTF/X1	93-96	K14	K 9615718980/9566892980	53149887013E	450	Exchange Only	N/A
Xantia - 92HP	1.9L D	XUD9TF	95-00	TB0281	G 9625820180	454132-0001E	538	Exchange Only	N/A
Xantia - 92HP	1.9L D	XUD9BTF/D8	95-00	K14	K 9621569080	53149887024E	474	Exchange Only	N/A
Xantia - 92HP	1.9L D	XUD9BTF/DHX	96-98	TB0289	G 9621569080	454131-0003E	538	Exchange Only	N/A
Xantia - 92HP	1.9L D	XUD9BTF/DHX	98-00	GT1549	G 9633785480	454171-0005E	474 <D>	454171-5005S	524
Xantia HDi - 90HP	2.0L D	DW10TD	99-01	K03	K 9633382180	53039880009E	474 <D>	53039880009	524
Xantia HDi - 90HP	2.0L D	DW10ATD/RHY	99-01	GT1746S	G 9633614180	706976-0002E	463 <D>	706976-5002S	513
Xantia HDi - 90HP	2.0L D	DW10TD/RHY	99-01	GT1746S	G 9622526980	706977-0001E	490 <D>	706977-5001S	540

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <D> Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## CITROEN cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Xantia HDi - 110HP	2.0L D	DW10ATED/RHZ	99-01	K03	K 9632427880	53039880018E	536	53039880018	586
Xantia HDi - 110HP	2.0L D	DW10ATED4/RHS	99-01	K03	K 9632124680	53039880024E	474	53039880024	524
Xantia - 110HP	2.1L D	XUD11BTE/P8C	97-98	GT1549S	G 9624858780	454155-0002E	474	Exchange Only	N/A
C5 HDi	1.6L D	DV6TED4	04-	GT1544V	G 9663199280	New Only	N/A	753420-5005S	525
C5 HDi - 108HP	1.6L D	DV6TED4	06-	GT1544V	G 9663199280	New Only	N/A	753420-5005S	525
C5 HDi - 90HP	2.0L D	DW10TD/RHY	99-04	GT1546S	G 9622526980	706977-0001E	490	706977-5001S	540
C5 HDi - 110HP	2.0L D	D10WATED	01-05	K03	K 9632124680	53039880024E	474	53039880050	524
C5 HDi - 110HP	2.0L D	D10WATED FAP	01-05	K03	K 9640168280	53039880050E	474	53039880050	524
C5 HDi - 136HP	2.0L D	DW10BTE4S	06-	GT1749V	G 9662301280	New Only	N/A	756047-5004S	724
C5 HDi - 136HP	2.2L D	DW12ED4S	00-	GT1549P	G 9662465380	New Only	N/A	726683-5002S	704
C5 HDi - 136HP	2.2L D	DW12TED4/4HX	01-	GT1549P	G 9662465380	New Only	N/A	726683-5002S	704
C8 HDi - 110HP	2.0L D	D10WATED	01-	K03	K 9632124680	53039880024E	474	53039880050	524
C8 HDi - 110HP	2.0L D	D10WATED FAP	01-	K03	K 9640168280	53039880050E	474	53039880050	524
C8 HDi - 136HP	2.2L D	DW12TED4S	03-	GT1549P	G 9641192380	New Only	N/A	707240-5001S	667
Xsara - 90HP	1.9L D	XUD9TE/DHY	98-99	GT1549S	G 9635220680	454176-0006E	474	454176-5006S	524
Xsara - 90HP	1.9L D	DW10ATD2S	99-	GT1546S	G 9645247280	706977-0003E	490	706977-5001S	540
Xsara - 90HP	1.9L D	XUD9TE	98-99	K03	K 9635220680	53039880028E	460	53039880028	524
Xsara HDi - 90HP	2.0L D	DW10TD	99-02	K03	K 9632406680	53039880023E	455	53039880023	505
Xsara HDi - 90HP	2.0L D	DW10ATD/RHY	99-03	GT1746S	G 9633614180	706976-0002E	463	706976-5002S	513
Xsara HDi - 110HP	2.0L D	DW10ATED/RHS	00-06	K03	K 9640873380	53039880056E	474	53039880057	524
Xsara HDi - 110HP	2.0L D	DW10ATED/RHS	00-06	K03	K 9640355080	53039880057E	474	53039880057	524
Xsara Picasso HDi - 110HP	1.6L D	DV6TED4	04-	GT1544V	G 9663199280	New Only	N/A	753420-5005S	525
Xsara Picasso HDi - 90HP	2.0L D	DW10TD/RHY	99-06	GT1746S	G 9622526980	706977-0001E	490	706977-5001S	540
XM - 150HP	2.0L P	XU10J2CTE/RGX	95-00	TB25	G 9624296380	454162-0001E	645	454162-5001S	695
Synergie - 90HP	1.9L D	XUD9TF/DHX	95-00	TB0280	G 9623320880	454086-0001E	495	454086-5001S	545
Synergie - 110HP	2.0L D	DW10ATED/RHZ	99-01	GT1546S	G 9634521180	706978-0001E	490	706978-5001S	540
Synergie - 110HP	2.0L D	DW10ATED/RHZ	01-	GT1549S	G 9644384280	713667-0003E	575	713667-5003S	625
Synergie - 110HP	2.1L D	XUD11BTE/P8C	97-99	GT1549S	G 9624858780	454155-0002E	474	Exchange Only	N/A
Synergie - 110HP	2.1L D	XUD11BTE/P8C	98-99	GT1549	G 9631536380	701072-0001E	493	701072-5001S	543
Synergie - 136HP	2.2L D	DW12ATED/4HW	01-02	GT1549P	G 9641192380	New Only	N/A	707240-5001S	667
Berlingo Multispace HDi	2.0L D	DW10ATD/RHY	99-03	GT1746S	G 9633614180	706976-0002E	463	706976-5002S	513
Berlingo Multispace HDi	2.0L D	DW10TD/RHY	99-03	GT1546S	G 9645247280	706977-0003E	490	706977-5001S	540
C25 Van	2.5L D	CRD93LS/U256673	87-95	TB2513	G 9563581180/95646283	465247-0001E	620	465247-5001S	670
Dispatch/Relay	1.9L D	XUD9UTF/D8C	94-02	K14	K 9615718980	53149887015E	495	Exchange Only	N/A
Dispatch/Relay	1.9L D	XUD9TF/DHX	95-00	TB0280	G 9623320880	454086-0001E	495	454086-5001S	545
Dispatch/Relay HDi	2.0L D	DW10ATED2/RHZ	00-	GT1546S	G 9634521180	706978-0001E	490	706978-5001S	540
Dispatch HDi - 108HP	2.0L D	DW10ATED4S	01-	GT1549S	G 9644384280	713667-0003E	575	713667-5003S	625
Relay HDi	2.0L D	DW10UTD/RHV	02-	K03	K 9636473280	53039880061E	490	53039880061	540
Relay HDi	2.2L D	DW12UTED	02-	K03	K 9643350480	53039880062E	480	53039880062	530
Relay	2.5L D	DJ5T/THZ	94-98	K14	K 9611734080	53149886706E	474	53149886706	515
Relay	2.5L D	DJ5TED/THX	98-01	K16	K 9632842480	53169886723E	495	53169886723	540
Relay HDi	2.8L D	8140.43.2200	01-03	K03	K 500364493	53039880054E	490	53039880081	540
Relay HDi	2.8L D	8140.43.2200	01-03	K03	K 500364493	53039880081E	490	53039880081	540

## DAIHATSU

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Fourtrak	2.8L D	DL50	84-87	RHB6D	I 17201-87303	VQ5E	640	Exchange Only	N/A
Fourtrak	2.8L D	DL51	87-90	RHB52	I 17201-87304	VQ15E	530	VH130071	570
Fourtrak	2.8L D	DL52	90-98	RHB52W	I 17201-87306	VQ22E	530	VB430026	570
Fourtrak	2.8L D	DL52	98-01	RHF5	I 17201-87307	VQ35E	530	VB430026	570

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <math>\triangleleft\triangleright</math> Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## FIAT

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Punto GT - 136HP	1.4L P	176B6.000	95-00	RHB52PW	I 7728473	VL7E	560 <D>	VC180047	595
Punto JTD - 70HP	1.3L D	SJTD	03-	KP35	K 73501343	54359880005E	407 <D>	54359880005	442
Punto JTD - 70HP	1.3L D	SJTD	03-	KP35	K 73501344	54359880006E	407 <D>	54359880006	442
Punto TD - 72HP	1.7L D	176B7.000	94-99	TB0227	G 46424102	466856-0003E	380	Exchange Only	N/A
Punto JTD - 80HP	1.9L D	188A2.000	99-02	RHF3H	I 46556011	VL20E	606 <D>	VA410059	650
Punto JTD - 110HP	1.9L D	188A7.000	00-04	GT1749V	G 55191596	New Only	N/A	712766-5002S	661
Grande Punto JTD - 75HP	1.3L D	1.25 SJTD	06-	KP35	K 55202637	New Only	N/A	54359880018	606
Grande Punto JTD - 75HP	1.3L D	1.25 SJTD	06-	KP35	K 55202638	New Only	N/A	54359880019	606
Brava/Bravo/Marea - 75HP	1.9L D	182A8.000	98-00	GT1544	G 46514478	700999-0001E	402	Exchange Only	N/A
Brava/Bravo/Marea - 100HP	1.9L D	M720BT	96-97	GT1544	G 46434957	454006-0004E	503 <D>	702339-5001S	543
Brava/Bravo/Marea - 100HP	1.9L D	182A7.000	97-99	GT1544	G 46514481	701000-0001E	503 <D>	702339-5001S	543
Brava/Bravo/Marea - 100HP	1.9L D	M720AT	98-02	GT1544	G 46530592	702339-0001E	503 <D>	702339-5001S	543
Brava/Bravo/Marea - 105HP	1.9L D	182B.4000	99-01	GT1544H	G 46480117	701796-0001E	500 <D>	701796-5001S	540
Brava/Bravo/Marea - 105HP	1.9L D	M724MT	99-02	GT1544H	G 46750783	701370-0001E	500 <D>	701370-5001S	540
Brava/Bravo/Marea - 105HP	1.9L D	182B9.000	00-02	GT1544S	G 55191595	708847-0002E	500 <D>	708847-5002S	540
Croma - 120HP	1.9L D		05-	GT1749MV	G 55190871	New Only	N/A	767835-5001S	643
Croma JTD - 120HP	1.9L D	(8 Valve) Euro 4	05-	GT1749MV	G 55196858	New Only	N/A	767835-5001S	643
Croma JTD - 120HP	1.9L D	(8 Valve) Euro 4	05-	GT1749MV	G 55196858	New Only	N/A	767835-5001S	643
Croma JTD - 120HP	1.9L D	(8 Valve) Euro 4	05-	GT1749MV	G 55195787	New Only	N/A	755373-5001S	666
Croma JTD - 150HP	1.9L D	939A2	06-	GT1749MV	G 55205483	New Only	N/A	766340-5001S	768
Croma MJT - 200HP	2.4L D	939A3	07-	GTB2056V	G 55208456	New Only	N/A	767878-5001S	731
Doblo JTD - 105HP	1.9L D	M724.19 (8 Valve)	00-	GT1444S	G 55191595	708847-0002E	500 <D>	708847-5002S	540
Doblo JTD - 105HP	1.9L D	M724.19 (8 Valve)	04-	GT1444S	G 55191595	708847-0002E	500 <D>	708847-5002S	540
Marea	1.9L D	185A2.000	97-99	RHB52G	I 46460750	VL10E	606	Exchange Only	N/A
Marea - 100HP	1.9L D	M720.AT.19.T	98-	GT1544	G 46530592	702339-0001E	503 <D>	702339-5001S	543
Marea JTD - 110HP	1.9L D	186A6.000	01-04	GT1749V	G 55191596	New Only	N/A	712766-5002S	661
Marea JTD - 130HP	2.4L D	185A6.000	99-01	RHF5	I 46550485	VL17E	606 <D>	VA430047	656
Marea JTD - 140HP	2.4L D	M722.GT.24	01-	GT2256V	G 55191597	New Only	N/A	710811-5002S	705
Stilo JTD - 115HP	1.9L D	192A1.000	02-	GT1749V	G 55191596	New Only	N/A	712766-5002S	661
Stilo JTD - 120HP	1.9L D		04-04	GT1749MV	G 55193105	New Only	N/A	752814-5001S	643
Stilo JTD - 120HP	1.9L D	1.9JTD (8 Valve)	04-	GT1749MV	G 55195787	New Only	N/A	755373-5001S	666
Stilo JTD - 120HP	1.9L D	1.9JTD (8 Valve)	04-	GT1749MV	G 55190871	New Only	N/A	767835-5001S	643
Stilo JTD - 120HP	1.9L D	1.9JTD (8 Valve)	04-	GT1749MV	G 55190871	New Only	N/A	767835-5001S	643
Stilo JTD - 120HP	1.9L D		05-	GT1749MV	G 55196858	New Only	N/A	767835-5001S	643
Stilo JTD - 140HP	1.9L D	AR192A5	03-	GT1749V	G 55191934	New Only	N/A	716665-5002S	737
Stilo JTD - 150HP	1.9L D	M724.19 (16 Valve)	03-	GT1749V	G 55191934	New Only	N/A	716665-5002S	737
Stilo JTD - 150HP	1.9L D	1.9JTD (16 Valve)	04-	GT1749V	G 55205370	New Only	N/A	760497-5002S	737
Coupe 20V - 220HP	2.0L P	175A3.000	97-00	TB2810	G 46419629	454154-0001E	660 <D>	454154-5001S	690
Multipla JTD - 105HP	1.9L D	182B4.000	99-00	GT1544H	G 46480117	701796-0001E	500 <D>	701796-5001S	540
Multipla JTD - 110HP	1.9L D	186A6.000	00-02	GT1544S	G 55191595	708847-0002E	500 <D>	708847-5002S	540
Multipla JTD - 115HP	1.9L D	186A8.000	02-	GT1749V	G 55191596	New Only	N/A	712766-5002S	661
Ulysse - 92HP	1.9L D	XUD9TF/DHX	95-99	TB0280	G 9623320880	454086-0001E	495 <D>	454086-5001S	545
Ulysse JTD - 110HP	2.0L D	DW10ATED2/RHZ	99-01	GT1546S	G 9634521180	706978-0001E	490 <D>	706978-5001S	540
Ulysse JTD - 110HP	2.0L D	DW10ATED4/RHW	01-	GT1549S	G 9644384280	713667-0003E	575 <D>	713667-5003S	625
Ulysse	2.1L D	XUD11BTE	98-99	GT1549S	G 9631536380	701072-0001E	493 <D>	701072-5001S	543
Ulysse JTD - 136HP	2.2L D	DW12ATED4/HW	02-	GT1549P	G 9641192380	New Only	N/A	707240-5001S	667
Scudo	1.9L D	XUD9TF/DHX	95-00	TB0280	G 9623320880	454086-0001E	495 <D>	454086-5001S	545
Scudo JTD - 110HP	2.0L D	DW10ATED2/RHZ	02-	GT1546S	G 9634521180	706978-0001E	490 <D>	706978-5001S	540
Scudo JTD - 110HP	2.0L D	DW10ATED4S	01-	GT1549S	G 9644384280	713667-0003E	575 <D>	713667-5003S	625

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <D> Exchange or New option, compare prices. Exchange unit subject to £100 surcharge





## FIAT cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Ducato	1.9L D	280A1.000	92-94	TB0267	G 77521310	454052-0002E	480 <D>	454052-5002S	530
Ducato	1.9L D	230A3.000	94-02	TB0269	G 1307679080	454055-0002E	480 <D>	454055-5002S	530
Ducato JTD - 84HP	2.0L D	DW10UTD/RHV	01-	K03	K 9636473280	53039880061E	490 <D>	53039880061	540
Ducato JTD - 110HP	2.3L D	F1AE0481C	01-	K03	K 504014915	53039880067E	480 <D>	53039880067	530
Ducato JTD - 110HP	2.3L D	F1A Euro 3	03-	K03	K 504070186	53039880090E	450 <D>	53039880090	490
Ducato DI - 135HP	2.3L D	F1A	05-	K03	K 504125522	53039880102E	538 <D>	53039880102	588
Ducato	2.3L D	F1A Euro 4	06-	TF035HM-10T-5	M 504071260	49135-05130E	575 <D>	49135-05130	625
Ducato TDi - 115HP	2.5L D	8140.47	93-98	K14	K 98428577	53149887016E	511 <D>	53149887016	561
Ducato - 115HP	2.8L D	8140.43.2600	96-	GT1752H	G 99466793	454061-0010E	438 <D>	454061-5010S	488
Ducato	2.8L D		97-	TF035HM-13T-6	M 99460981	49135-05050E	440 <D>	49377-07052	480
Ducato - 116HP	2.8L D	8140.43	98-02	K14	K 500314776	53149886444E	480	Exchange Only	N/A
Ducato	2.8L D	Euro 3	99-	TD04L-14T-5	M 500344801 (Intercooled)	49377-07050E	440 <D>	49377-07052	480
Ducato JTD - 125HP	2.8L D	8140.43S Euro 3	01-	K03	K 500364493	53039880054E	490 <D>	53039880081	540
Ducato JTD - 125HP	2.8L D	8140.43S Euro 3	01-	K03	K 500364493	53039880081E	490 <D>	53039880081	540
Ducato JTD - 125HP	2.8L D	8140.43K Euro 3	04-	GT2256V	G 504084355	New Only	N/A	750510-5001S	737

## FIAT IVECO

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Daily - 100HP	2.5L D	8140.27.2700	88-96	K14	K 4841844	53149887001E	490	Exchange Only	N/A
Daily - 117HP	2.5L D	8140.27.2700	90-99	K14	K 98408871	53149887004E	490	Exchange Only	N/A
Daily TCA - 115HP	2.5L D	8140.47.2700	92-99	TB2509	G 99431084	466974-0009E	420	Exchange Only	N/A
Daily	2.8L D	8140.43S.4000		TD04L-14T-5	M 500372213 (Not Intercooled)	49377-07000E	480 <D>	49377-07000	530
Daily	3.0L D	F1C Euro 3	05-	GT2260V	G 504093025C	New Only	N/A	753959-5005S	780
Daily	3.0L D	F1C Euro 3	04-	TD04HL-13T-6	M 504092197	49189-02912E	730 <D>	49189-02912	780
Daily	3.0L D	F1C Euro 4	06-	TD04HL-13T-6	M 504137713	49189-02913E	730 <D>	49189-02913	780
Daily II	2.8L D		96-	TF035HM-13T-6	M 99456076	49135-05020E	420	Exchange Only	N/A
Daily II	2.8L D		96-	TF035HM-13T-6	M 99455591	49135-05030E	650 <D>	49135-05030	690
Daily II - 103HP	2.8L D	8140.23.3700	96-99	TF035HM-13T-6	M 99450704	49135-05010E	420 <D>	49135-05010	460
Daily II - 115HP	2.8L D	8140.43.2600	96-	GT1752H	G 99466793	454061-0010E	438 <D>	454061-5010S	488
Daily II - 122HP	2.8L D	8140.43.3700	96-	TF035HM-13T-6	M 99450703	49135-05000E	420 <D>	49135-05000	460
Daily III - 110HP	2.3L D	F1AE0481C	02-	K03	K 504014911	53039880066E	480 <D>	53039880066	530
Daily III - 110HP	2.3L D	F1A Euro 3	03-	K03	K 504071262	53039880089E	480 <D>	53039880089	530
Daily III - 110HP	2.3L D	F1A Euro 3	03-	K03	K 504070186	53039880090E	450 <D>	53039880090	490
Daily III - 110HP	2.3L D	F1A UAZ	05-	K03	K 504078436/504154738	53039880078E	490 <D>	53039880078	540
Daily III - 115HP	2.3L D	F1A Euro 4	06-	K03	K 504136783	53039880114E	540 <D>	53039880114	590
Daily III - 105HP	2.8L D	8140.43S.4000	99-03	K03	K 500358190	53039880037E	415 <D>	53039880076	455
Daily III - 105HP	2.8L D	8140.43S.4000	99-03	K03	K 500358190	53039880076E	415 <D>	53039880076	455
Daily III - 105HP	2.8L D	8140.43S.4000	03-	K03	K 500358190	53039880076E	415 <D>	53039880076	455
Daily III - 125HP	2.8L D	8140.43B.4000	99-04	GT2056S	G 99464734	454126-0002E	506 <D>	751578-5002S	546
Daily III - 125HP	2.8L D	8140.43B.4000	04-	GT2056S	G 504071573	751578-0002E	506 <D>	751578-5002S	546
Daily III - 125HP	2.8L D	8140.43C.4000	99-03	K03	K 500335369	53039880034E	415 <D>	53039880075	455
Daily III - 125HP	2.8L D	8140.43C.4000	99-03	K03	K 500335369	53039880075E	415 <D>	53039880075	455
Daily III - 125HP	2.8L D	8140.43C.4000	03-	K03	K 500335369	53039880075E	415 <D>	53039880075	455
Daily III - 135HP	2.8L D	8140.43K.4000	00-04	GT2256V	G 500379251	New Only	N/A	751578-5001S	644
Daily III - 140HP	2.8L D	8140.43K.4000	04-	GT2256V	G 500379251	New Only	N/A	751578-5001S	644

## FORD

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Fiesta RS	1.6L P	LHA	90-92	TB0250	G V90FB6K682BA	465187-0002E	788	Exchange Only	N/A
Fiesta TDCi	1.4L D	DV4TD/8HX	02-03	KP35	K 256Q6K682AA	54359880007E	384 <D>	54359880009	431
Fiesta TDCi	1.4L D	DV4TD/8HX	02-03	KP35	K 256Q6K682AB	54359880009E	384 <D>	54359880009	431
Fiesta TDCi	1.4L D	DV4TD/8HX	03-	KP35	K 256Q6K682AA	54359880007E	384 <D>	54359880009	431



## FORD cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Fiesta TDCi	1.4L D	DV4TD/8HX	03-	KP35	K 256Q6K682AB	54359880009E	384	54359880009	431
Fiesta	1.6L D	HHJA/HHJB		TD03L4-09GK	M 6U3Q6K682AE	49131-05210E	403	49131-05210	443
Fiesta	1.6L D	DV6AU90		TD02552-06T4	M 9662371080	49173-07504E	403	49173-07504	443
Fiesta	1.6L D	DV6UTED4		TD02552-06T4	M 3M5Q6K682DC	49173-07506E	403	49173-07506	443
Fiesta TDDi	1.8L D	RTN/RTP	00-02	GT1544Z	G Y56Q6K682BC	703863-0002E	418	703863-5002S	468
Courier	1.8L D	RTN/RTP	00-02	GT1544Z	G Y56Q6K682BC	703863-0002E	418	703863-5002S	468
Fusion TDCi	1.4L D	DV4TD/8HX	02-	KP35	K 256Q6K682AA	54359880007E	384	54359880009	431
Fusion TDCi	1.4L D	DV4TD/8HX	02-	KP35	K 256Q6K682AB	54359880009E	384	54359880009	431
Escort RS MK3	1.6L P	LNA	84-86	TB0345	G V85F6K690AA	466644-0001E	554	Exchange Only	N/A
Escort RS MK4	1.6L P	LNB	86-91	TB0355	G V85F6K690AA	466944-0001E	618	Exchange Only	N/A
Escort Cos Rally	2.0L P	N5F COSWORTH	92-94	TB2807	G YB1233/A	452062-0003E	966	Exchange Only	N/A
Escort Cosworth	2.0L P	N5E/F COSWORTH	92-96	TB3403	G YB1195D	452059-0001E	925	452059-5001S	965
Escort TD	1.8L D	RTH/RFK/RFS	93-96	TB0259	G 91FF6K682AC	452014-0006E	420	Exchange Only	N/A
Escort TDi	1.8L D	RVA	96-00	GT1544S	G 96FF6K682AA/B/C/D	452084-0011E	420	Exchange Only	N/A
C Max	1.6L D	DV6TED4	03-	GT1544V	G 9663199280	New Only	N/A	753420-5005S	525
C Max - 110HP	1.6L D	DV6TED4	04-	GT1544V	G 9663199280	New Only	N/A	753420-5005S	525
C Max - 110HP	1.6L D	DV6TED4	06-	GT1544V	G 9663199280	New Only	N/A	753420-5005S	525
C Max	1.6L D			TD03L4-09GK	M 6U3Q6K682AE	49131-05210E	403	49131-05210	443
C Max - 110HP	1.6L D	DV6AU90		TD02552-06T4	M 9662371080	49173-07504E	403	49173-07504	443
C Max - 110HP	1.6L D	DV6UTED4		TD02552-06T4	M 3M5Q6K682DC	49173-07506E	403	49173-07506	443
Focus RS - 215HP	2.0L P	DURATORQ	02-04	GT2560LS	G 1M506K692AE	New Only	N/A	722979-5003S	1320
Focus ST - 220HP	2.5L P	RNC 2P25-LT	06-	K04	K 30757112	New Only	N/A	53049880033	950
Focus - 90HP	1.6L D			TD03L4-09GK	M 6U3Q6K682AE	49131-05210E	403	49131-05210	443
Focus - 90HP	1.6L D	DV6AU90		TD02552-06T4	M 9662371080	49173-07504E	403	49173-07504	443
Focus - 90HP	1.6L D	DV6UTED4		TD02552-06T4	M 3M5Q6K682DC	49173-07506E	403	49173-07506	443
Focus - 110HP	1.6L D	DV6TED4	04-	GT1544V	G 9663199280	New Only	N/A	753420-5005S	525
Focus - 113HP	1.8L D	KKDA	05-	GT1746V (S3)	G 4M5Q6K682P	New Only	N/A	742110-5015S	722
Focus TDi - 75HP	1.8L D	BHDA/BHDB	98-99	GT1544S	G XS4Q6K682BB	452244-0005E	480	Exchange Only	N/A
Focus TDDi - 90HP	1.8L D	C9DA/C9DB/C9DC	99-01	GT1544Z	G XS4Q6K682DF	706499-0004E	520	706499-5004S	560
Focus TDCi - 100HP	1.8L D	F9DA	01-05	GT1749V	G 1S4Q6K682AL	New Only	N/A	713517-5016S	683
Focus TDCi - 115HP	1.8L D	F9DA	01-05	GT1749V	G 1S4Q6K682AL	New Only	N/A	713517-5016S	683
Focus TDCi	2.0L D	DW10BTED4	06-	GTA1749V	G 9654931780	New Only	N/A	753847-5002S	744
Focus C-Max	2.0L D	DW10BTED4	05-	GT1749V	G 9654262180	New Only	N/A	728768-5005S	722
Focus C-Max	2.0L D	DW10BTED4	06-	GT1749V	G 9659667380	New Only	N/A	753847-5006S	744
Mondeo	1.8L D	RFN	93-96	TB0273	G 93FF6K682AC	452063-0003E	380	Exchange Only	N/A
Mondeo TD - 88HP	1.8L D	RFN	96-00	GT1544S	G 97FF6K682AE	452124-0006E	480	452124-5006S	530
Mondeo Di	2.0L D	D6BA	01-03	GT1749V	G 1S7Q6K682BH	New Only	N/A	704226-5007S	657
Mondeo TDDi - 90HP	2.0L D	D5BA	01-03	GT2049S	G 1S7Q6K682AK	708618-0011E	540	708618-5011S	590
Mondeo TDDi - 90HP	2.0L D	D5BA	05-	GT2049S	G 1S7Q6K682AK	708618-0011E	540	708618-5011S	590
Mondeo TDCi - 115HP	2.0L D	D6BA/HJBA/HJBB	02-	GT2049S	G 1S7Q6K682AK	708618-0011E	540	708618-5011S	590
Mondeo TDCi - 130HP	2.0L D	FMBA	01-	GT1749V	G 3S7Q6K682AF (Duratorq DI)	New Only	N/A	714467-5014S	704
Mondeo TDCi - 130HP	2.0L D		03-	GT1749V	G 4S7Q6K682EL	New Only	N/A	728680-5013S	752
Sierra Cosworth	2.0L P	N5B COSWORTH	86-89	TB0361	G YB0533	466962-0001E	628	Exchange Only	N/A
Sierra 4X4 Cos. - 205HP	2.0L P	N5D COSWORTH	89-90	TB0384	G V89HF6K682AA	465189-0001E	687	Exchange Only	N/A
Sierra 4X4 Cos. - 205HP	2.0L P	N5D COSWORTH	90-93	TB0384	G V89HF6K682AB	465189-0003E	690	465189-5003S	740
Sierra/P100 Pickup	1.8L D	RFA/RFB/RFL	89-93	TB0237	G 89FF6K682BB	465137-0002E	365	Exchange Only	N/A
Granada/Scorpio TD	2.5L D	SCB	93-94	RHB51P	I 35242050G (V.M. Engine)	VA58AE	433	Exchange Only	N/A
Scorpio TD	2.5L D	SCD	95-98	RHB51P	I 35242065F (V.M. Engine)	VA58BE	433	Exchange Only	N/A

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <D> Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## FORD cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Maverick - 100HP	2.7L D	TD27TD	93-96	TB2557	G 14411G2401 (Nissan Engine)	452047-0001E	540 <D>	452047-5001S	590
Maverick - 125HP	2.7L D	TD27TDI	97-99	TB25	G 144117F400 (Nissan Engine)	452162-0001E	635 <D>	452162-5001S	685
Galaxy - 90HP	1.9L D	1Z/AHU/ANU	95-97	GT1544S	G VW Engine	454083-0002E	451 <D>	454083-5002S	491
Galaxy TDi - 110HP	1.9L D	AFN	96-03	GT1749V	G 028145702E (VW Engine)	New Only	N/A	454183-5004S	621
Galaxy TDi - 110HP	1.9L D	AFN	97-	GT1749V	G 028145702SV500	New Only	N/A	701855-5006S	632
Galaxy TDi - 115HP	1.9L D	AUY	00-	GT1749V	G YM219G438BA	New Only	N/A	454232-5011S	621
Galaxy TDi - 115HP	1.9L D	AUY	01-	GT1749V	G YM219G438BA	New Only	N/A	454232-5011S	621
Galaxy TDi - 115HP	1.9L D	AUY	06-	GT1749V (S2)	G 03G253014E	New Only	N/A	713673-5006S	651
Galaxy TDi - 130HP	1.9L D	ASZ	02-	GT1749V	G 038253016F	New Only	N/A	720855-5006S	669
Galaxy TDi - 130HP	1.9L D	ASZ	03-	BV39	K 038253014R	54399880047E	588 <D>	54399880047	632
Galaxy TDi - 130HP	1.9L D	ASZ	03-	BV39	K 03G253014C	54399880050E	588 <D>	54399880047	632
Ranger Double Cab	2.5L D	WLT	99-	RHF5	I XN349G348AB	VJ26E	540 <D>	VC430090	590
Ranger Double Cab	2.5L D	WLT	04-	RHF5	I XN349G348AB	VJ33E	540 <D>	VC430090	590
Transit Connect Duratorq DI	1.8L D	C9DA/C9DB/C9DC	02-	GT1544Z	G XS4Q6K682DF	706499-0004E	520 <D>	706499-5004S	560
Transit TD - 75HP	2.0L D	D3FA	00-04	GT2049S	G 1C1Q6K682EB	709035-0005E	644 <D>	709035-5005S	669
Transit Di - 85/100HP	2.0L D	ABFA	00-	GT2049S	G 1C1Q6K682DB	714716-0003E	556 <D>	714716-5003S	596
Transit Di - 85/100HP	2.0L D	F3FA/ABFA	01-	GT2049S	G 2C1Q6K682BA	726194-0005E	536 <D>	726194-5005S	596
Transit Di - 125HP	2.0L D	F1FA	02-	GT1749V	G 3S7Q6K682AF (Duratorq DI)	New Only	N/A	714467-5014S	704
Transit Di FT190 - 100HP	2.5L D	4EA/4EB/4HC	92-01	K04	K 914F6K682AB/AC	53049880001E	512 <D>	53049880001	552
Transit Di - 100HP	2.5L D	4GA/4GB/4GC	94-95	K04	K 954F6K682AB/AD	53049880006E	536 <D>	53049880006	576
Transit Di - 100HP	2.5L D	AGA/4GB/4GC/4HC	96-01	K04	K 974F6K682AC/AF/AG	53049880008E	536 <D>	53049880008	576
Transit Di - 117HP	2.5L D	4ED	99-01	K04	K 984F6K682AF/AG	53049880017E	536 <D>	53049880017	576
Transit TDCi - 110HP	2.2L D			TD03L4-09GK	M 6C1Q6K682-CD	49131-05310E	646 <D>	49131-05312	676
Transit TDCi - 110HP	2.2L D			TD03L4-09GK	M 6C1Q6K682-CD	49131-05312E	646 <D>	49131-05312	676
Transit TDCi - 130HP	2.2L D	Duratorq Euro 4	06-	GTA1749V	G 6C1Q6K682BC	New Only	N/A	753519-5007S	731
Transit TDCi - 90HP	2.4L D	D2FA/E		TF035HM-12T4	M 3C1Q6K682EA	49135-06015E	799 <D>	49135-06015	839
Transit TDCi - 125HP	2.4L D	DOFA		TF035HM-12T4	M YC1Q6K682DA/BA	49135-06030E	799 <D>	49135-06030	839
Transit TDCi	2.4L D	PUMA		TF035HM-12T4	M 3C1Q6K682FA	49135-06035E	799 <D>	49135-06035	839
Transit TDCi	2.4L D	V184		TD04L4-12T2-VG	M 4C1Q-6K682-BE	49377-00510E	799 <D>	49377-00510	839
Transit TDi - 90HP	2.4L D	D2FA/E	00-	TF035	M YC1Q6K682AD	49135-06010E	799 <D>	49135-06015	839
Transit TDi - 125HP	2.4L D	D4FA	00-02	TF035	M YC1Q6K682CC	49135-06020E	799 <D>	49135-06020	839

## HONDA

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Civic CTDi	1.7L D	P702DH	02-06	GT1749V	G 8972873792/4	New Only	N/A	721875-5001S	791
Civic	2.0L D	20T2H	97-00	GT1549	G 18900-P5TG00	452098-0004E	490	Exchange Only	N/A
Accord	2.0L D	20T2N	97-99	GT1549	G 18900-P5TG00	452098-0004E	490	Exchange Only	N/A
Accord CTDi - 138HP	2.2L D	N22A1	04-	GT1752V	G 18900RBD3050	New Only	N/A	729125-5013S	877
CR-V - 138HP	2.2L D	WNBA	06-	GT1752V	G 18900-WNBA-0140	New Only	N/A	759394-5002S	877

## HYUNDAI

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
S/Coupe 12V	1.5L P	G4EKTC	92-96	TB1501	G 28231-22151	466287-0005E	539 <D>	466287-5005S	589
Santa Fe / Trajet CRTD	2.0L D	D2.0L	05-	GT1749S	G 28231-27900	729041-0009E	660	Exchange Only	N/A
Tuscon CRTD - 140HP	2.0L D	D2.0L Euro 4	05-	GTB1649V	G 28231-27400	New Only	N/A	757886-5003S	920

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <D> Exchange or New option, compare prices. Exchange unit subject to £100 surcharge





## HYUNDAI cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
H100/H200	2.5L D	D4BF	98-	GT1749S	G 28200-4B151/160	700273-0002E	598	700273-5001S	648
H200	2.5L D	D4BH	01-	TF035HM-10T	M 28200-4A160	49135-04010E	790	49135-04011	840
1 Ton Light Truck - 100HP	2.5L D	4D56 TCi	01-	GT1749S	G 28200-42600	715843-0001E	598	715843-5001S	648
1 Ton Light Truck - 100HP	2.5L D	4D56 TCi	03-	GT1749S	G 28200-72700	715924-0002E	790	715924-5002S	840
Starex				TF035	M 28200-4A201	49135-04211E	775	49135-04211	825
Starex			02-	TD025	M	49173-02401E	660	49173-02401	710

## ISUZU

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Trooper	2.2L D	C223T	85-87	TB0209	G 8944073590	466272-0002E	390	Exchange Only	N/A
Trooper	2.5L D		00-	RHF5	I 8972894681/8972894682	VIDOE	652	VC420056	692
Trooper	2.8L D	4JB1T	88-91	RHB52	I 8944739540	V158E	440	VF130047	480
Trooper	2.8L D	4JB1T	Import	RHB52W	I 8970192920	V186E	704	VB130096	644
Trooper/NPR	2.8L D	4JB1TC	Import	RHF4H	I 8971923312	VICQE	652	VC420028	692
Trooper - 157HP	3.0L D	4JX1	99-04	RHF5	I 8971371098/99/8972503640/2	VICFE	574	VF430015	614
Trooper	3.0L D	4JX1TC	99-04	RHF5	I 8973125140	VIDSE	635	VA430070	675
Trooper - 113HP	3.1L D	4JB1TC	91-94	RHB52	I 8970385180	V195E	494	VE180027	544
Trooper	3.1L D	4J2TC	94-97	RHF5B	I 8970385181	VICCE	504	VA430023	544
Trooper	3.1L D	4JG2TC	97-99	RHF5M	I 8970863431/8971480762	VICCE	504	VA430023	544
Trooper	3.1L D	4JG2TC	Import	RHF5B	I 8971228842	VIBBE	652	VE430021	692
Trooper	3.1L D	4JG2TC	Import	RHF5B	I 8971228842	VIBXE	652	VE430021	692
Rodeo Pickup	2.5L D	4JA1TC	04-	RHF4H	I 8973295881	VIDXE	652	VC420074	692
Rodeo Pickup	3.0L D	4JH1TC	04-	RHF5	I 8973544234	VIEKE	737	VB430093	777
NPR Light Truck	2.8L D	4JH1-TC		RHF5	I 8972400082	VIDHE	635	VC430056	675

## JAGUAR

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
X-Type	2.0L D	FMBA	03-03	GT1749V	G 35706K682AF (Duratorq DI)	New Only	N/A	714467-5014S	704
X-Type	2.0L D		03-	GT1749V	G 45706K682EL	New Only	N/A	728680-5013S	752
X-Type - 152HP	2.2L D		06-	GT1749V	G 6Q7S6K682AD	New Only	N/A	758226-5004S	757
S-Type V6	2.7L D	AJ V6 Euro 3	05-	GT1544V	G 4R8Q6K682BL (Left Hand)	New Only	N/A	726422-5013S	920
S-Type V6	2.7L D	AJ V6 Euro 3	05-	GT1544V	G 4R8Q6K682AL (Right Hand)	New Only	N/A	726423-5013S	920
S-Type V6	2.7L D		06-	GT1544V	G 6R8Q6K682BA/BB (Left Hand)	New Only	N/A	752341-5006S	920
S-Type V6	2.7L D		06-	GT1544V	G 6R8Q6K682BA/BB (Right Hand)	New Only	N/A	752343-5006S	920
XJTDVI	2.7L D		06-	GT1544V	G 6R8Q6K682BA/BB (Left Hand)	New Only	N/A	752341-5006S	920
XJTDVI	2.7L D	AJ V6 Euro 4	06-	GT1544V	G 6R8Q6K682BA/BB (Right Hand)	New Only	N/A	752343-5006S	920

## JEEP

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Cherokee	2.5L D	ENC/MM41B	95-98	RHB51P	I 35242053F	VA59AE	504	VA180086	544
Cherokee	2.5L D	ENC/MM41B	97-02	RHB51P	I 35242061F	VA59BE	504	VA180086	544
Grand Cherokee - 116HP	2.5L D	ENC/MM41B	98-99	RHB51P	I 35242061F	VA59BE	504	VA180086	544
Grand Cherokee - 163HP	2.8L D	ENF	01-05	GT2256V	G A6650960099	New Only	N/A	715568-5002S	765
Grand Cherokee CRD - 215HP	3.0L D	OM642	05-	GTA2052GKV	G A6420902080	New Only	N/A	757608-5001S	738
Grand Cherokee CRD	3.0L D	OM642 Euro 4	06-	GT2056V	G A6420901480	New Only	N/A	764155-5004S	765
Grand Cherokee - 140HP	3.1L D	EXA	99-02	TF035HL-13T-6	M 35242077F	49135-05500E	739	49135-05500	789

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <math>\triangleleft\triangleright</math> Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## KIA

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Sedona CRDi - 125HP	2.9L D	J3	99-01	RHF5	I OK59A13700	VR12AE	580 < ▷	VA430036	620
Sedona CRDi - 142HP	2.9L D	J3	01-06	RHF5	I OK55113701	VR13E	640 < ▷	VR13	670
Sorento	2.5L D	D4CB	03-	GT1752S	G 28200-4A101	733952-0001E	641 < ▷	733952-5001S	681
Magentis CRDi	2.0L D	2.0 VPT	06-	GTB1649V	G 2823127450	New Only	N/A	757886-5004S	920
Sportage CRDi	2.0L D	D2.0L Euro 4	05-	GTB1649V	G 28231-27400	New Only	N/A	757886-5003S	920

## LANCIA

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Delta Integrale	2.0L P	831D5.000 (16 Valve)	89-94	TB0385	G 76629740	New Only	N/A	465553-5001S	909
Aurelia	2.4L D	841C.000	01-	GT2256V	G 46767677	New Only	N/A	710812-5002S	705
Kappa	2.0L P	838A4.000	96-98	TB25	G 464067260	New Only	N/A	454059-5004S	724
Kappa	2.0L P	175A3.000	99-01	TB2810	G 46464584	New Only	N/A	702021-5001S	724
Kappa DI - 136HP	2.4L D	AR32501	98-99	TD2503V	G 46522417	New Only	N/A	454150-5005S	705
Kappa JTD	2.4L D	838A8.000	99-	VNT25	G 467663888	New Only	N/A	701900-5002S	815
Lybra JTD	1.9L D	937A2.000	00-	GT1749V	G 55191596	New Only	N/A	712766-5002S	661
Lybra JTD - 140HP	1.9L D	AR192A5	04-	GT1749V	G 55191934	New Only	N/A	716665-5002S	737
Lybra	2.4L D	841C.000	01-	GT2256V	G 55191597	New Only	N/A	710811-5002S	705
Lybra JTD	2.4L D	839A6.000	01-	GT2256V	G 46799071	New Only	N/A	716626-5001S	740
Lybra JTD	2.4L D	M728.2387	03-	GT2256V	G 55191599	New Only	N/A	750639-5002S	737
Dedra - 105HP	1.9L D	AR32302	99-	GT1544H	G 46480117	701796-0001E	500 < ▷	701796-5001S	540
Zeta	2.0L D	DW10ATED/RHZ	99-00	GT1546S	G 9634521180	706978-0001E	490 < ▷	706978-5001S	540
Zeta	2.0L D	DW10ATED/RHZ	01-	GT1549S	G 9644384280	713667-0003E	575 < ▷	713667-5003S	625
Zeta	2.2L D	DW12ATED/4HW	01-	GT1549P	G 9641192380	New Only	N/A	707240-5001S	667
Thesis JTD	2.4L D	M722.24	02-	GT2256V	G 55191600	New Only	N/A	717662-5002S	690

## LANDROVER

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Freelander	2.0L D	20LTC	98-00	GT11549S	G PMF100490	452202-0004E	450 < ▷	452202-5004S	490
Freelander Td4	2.0L D	M47R	00-06	GT1749V	G 7781475C03	New Only	N/A	708366-5005S	704
90/110 Turbo D	2.5L D	19J	86-88	TB0226	G ETC6878	466842-0002E	482	Exchange Only	N/A
90/110 Turbo D	2.5L D	19J	88-89	TB0246	G ERR332D/ED	452005-0001E	485 < ▷	452005-5001S	535
90/110 Defender TDI	2.5L D	11J	89-92	TB0242	G ETC8751/ETC875E	465171-0002E	511 < ▷	465171-5002S	561
Defender Td5	2.5L D	10P	98-06	GT2052	G PMF500040	452239-0008E	506 < ▷	452239-5008S	546
(200) Discovery TDI	2.5L D	23L	90-94	TB0243	G ETC7461/E	465175-0001E	511 < ▷	465175-5001S	561
(300) Discovery TDI	2.5L D	10P	94-98	T250-04	G ERR4893	452055-0004E	450 < ▷	452055-5004S	490
Discovery Td5	2.5L D	10P	98-05	GT2052	G PMF500040	452239-0008E	506 < ▷	452239-5008S	546
Discovery 3 TDV6	2.7L D	276DT	05-	K04BV	K 4H2Q-6K682CH	New Only	N/A	53049880069	968
Range Rover	2.4L D	VM81A	86-90	K16	K 35242015A	53169886701E	490	Exchange Only	N/A
Range Rover	2.5L D	VM492	91-94	K16	K 35242041F	53169886713E	650	Exchange Only	N/A
Range Rover	2.5L D	19L	92-93	TB0243	G ETC7461	465175-0001E	511 < ▷	465175-5001S	561
Range Rover	2.5L D	M51 (9000)	94-02	TD04-11G-4	M 2245241 BMW STC2217	49177-06430E	653 < ▷	49177-06430	693
Range Rover Sport TDV6	2.7L D		06-	K04BV	K 4H2Q-6K682CH	New Only	N/A	53049880069	968
Range Rover Td6	2.9L D	M57D	02-05	GT2256V	G 7785839F BMW	New Only	N/A	712541-5002S	725

# Cars and Light Vans



## LDV

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Freight Rover 200 series	2.0L D	PERKINS	87-	TB0223	G K674AF01	466770-0005E	360	Exchange Only	N/A
Freight Rover 400 series	2.5L D	SFB	84-	TA0306	G 192148	465318-0003E	415	Exchange Only	N/A
Convoy	2.5L D	SFB		TA0306	G 192148	465318-0003E	415	Exchange Only	N/A
Convoy	2.5L D	4EA/4EB/4HC	97-	K04	K LBU8421	53049880001E	512	53049880001	552

## LOTUS

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Elan	1.6L P		92-96	RHB52	I A100E6127H	New Only	N/A	VE130073	1071
Esprit	2.2L P	(16 Valve)	88-	TB0373	G A910E6889F	465133-0003E	695	Exchange Only	N/A
Esprit	3.5L P		97-	TB2531	G A918E0060F	452218-0001E	888	Exchange Only	N/A

## MAZDA

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Mazda 2	1.4L D	DV4TD/8HX	03-	KP35	K 9648759980	54359880007E	384	54359880009	431
Mazda 2	1.4L D	DV4TD/8HX	03-	KP35	K 9648759980	54359880009E	384	54359880009	431
323 - 100HP	2.0L D	RF	01-01	RHF3H	I RF2B13700	New Only	N/A	VA410047	590
626 - 100HP	2.0L D	RF	99-01	RHF3H	I RF2B13700	New Only	N/A	VA410047	590
6 - 119HP	2.0L D	MZRCD	02-	RHF4V	I RF5C13700	New Only	N/A	VAA10018	1047
6 - 134HP	2.0L D	MZRCD	02-	RHF4V	I RF5C13700	New Only	N/A	VAA10018	1047
6 - 143HP	2.0L D			RHF4V	I RF5C13700	New Only	N/A	VCA10019	1047
Premacy DI - 100HP	2.0L D	RF	99-	RHF3H	I RF2B13700	New Only	N/A	VA410047	590
Premacy - 134HP	2.0L D	MZRCD	02-	RHF4V	I RF5C13700	New Only	N/A	VAA10018	1047
Bongo	2.5L D		Import	RHF5	I	New Only	N/A	VJ24	675

## MERCEDES

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
A160 CDI - 75HP	1.7L D	OM668941	03-05	K03	K A6680960399	53039880019E	654	Exchange Only	N/A
A170 CDI - 90HP	1.7L D	OM668941	98-01	K03	K A6680960399	53039880019E	654	Exchange Only	N/A
A170 CDI - 95HP	1.7L D	OM668942	01-05	K03	K A6680960499	53039880060E	654	Exchange Only	N/A
A180 CDI - 109HP	1.8L D		05-		I A6400901380	New Only	N/A	W16	715
A200 CDI - 140HP	2.0L D	OM640DE20LA	05-	K03 VTG	K 6400901580	New Only	N/A	53039887000	1100
A200 CDI DPF - 140HP	2.0L D	OM640DE20LA	05-	K03 VTG	K 6400901680	New Only	N/A	53039887001	1100
A200 Turbo - 193HP	2.0L D	M266E20LA	05-	K03 VTG	K 2660900280	New Only	N/A	53039887200	1100
B200 CDI - 140HP	2.0L D	OM640DE20LA	05-	K03 VTG	K 6400901580	New Only	N/A	53039887000	1100
B200 CDI DPF - 140HP	2.0L D	OM640DE20LA	05-	K03 VTG	K 6400901680	New Only	N/A	53039887001	1100
B200 Turbo - 193HP	2.0L D	M266E20LA	05-	K03 VTG	K 2660900280	New Only	N/A	53039887200	1100
C220 - 125HP	2.2L D	OM611960	99-00	GT2052S	G A6110960099	700625-0002E	560	716111-5001S	640
C220 - 125HP	2.2L D	OM611960	00-	GT2052S	G A6110961099	716111-0001E	560	716111-5001S	640
C220 - 125HP	2.2L D	OM611962	00-01	GT1746S	G A6110961199	720477-0001E	539	720477-5001S	589
C220 - 125HP	2.2L D	OM611962	01-	GT1746S	G A6110961399	720477-0001E	539	720477-5001S	589
C220 - 143HP	2.2L D	OM611962	00-	GT1852V	G A6110960999	New Only	N/A	711006-5003S	660
C220 CDI - 150HP	2.2L D	OM646 Euro 3	04-	GT1852V	G A6460900080	New Only	N/A	727461-5006S	616
C220 CDI - 150HP	2.2L D	OM646	05-	GT1852V REA	G A6460900180	New Only	N/A	742693-5002S	771
C250 - 150HP	2.5L D	OM605962	96-99	GT25C	G A6050960599	454156-0001E	605	454156-5001S	655

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <D> Exchange or New option, compare prices. Exchange unit subject to £100 surcharge





## MERCEDES cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
C250 - 150HP	2.5L D	OM605962	97-00	GT25C	G A6050960499	454203-0001E	536 < ▷	454203-5001S	670
C270 - 170HP	2.7L D	OM612962	01-	GT2256V	G A6120960999	New Only	N/A	711009-5002S	670
C320 CDI - 215HP	3.0L D	OM642 PT22	04-	GT23VK	G A6420900080	New Only	N/A	743507-5009S	860
C320 CDI AMG - 230HP	3.0L D	OM612DE30	03-	GT2359V	G A6120960899	New Only	N/A	729355-5003S	986
CLS320 CDI	3.0L D	OM642 PT20	05-	GTA2052PVK	G A6420900280	New Only	N/A	757608-5001S	738
CLS320 CDI	3.0L D	OM642 Euro 4	06-	GT2056V	G A6420901480	New Only	N/A	765155-5004S	970
E200 CDI - 150HP	2.2L D	OM646 Euro 3	04-	GT1852V	G A6460900080	New Only	N/A	727461-5006S	616
E220 - 125HP	2.2L D	OM611960	99-00	GT2052S	G A6110960099	700625-0002E	560 < ▷	716111-5001S	640
E220 - 125HP	2.2L D	OM611960	99-00	GT2052S	G A6110961099	716111-0001E	560 < ▷	716111-5001S	640
E220 - 143HP	2.2L D	OM611961	00-03	GT1852V	G A6110960799	New Only	N/A	709835-5002S	670
E220 - 143HP	2.2L D	OM611961	01-03	GT1852V	G A6110960999	New Only	N/A	711006-5003S	660
E220 - 150HP	2.2L D	OM646962	02-	GT1852V	G A6460900080	New Only	N/A	727461-5006S	616
E Class - 140HP	2.2L D	OM611 W210	03-	GT1852V	G A6110960799	New Only	N/A	709835-5002S	670
E220 CDI - 150HP	2.2L D	OM646	05-	GT1852V REA	G A6460900180	New Only	N/A	742693-5002S	771
E250 - 150HP	2.5L D	OM605962	96-97	GT25C	G A6050960599	454156-0001E	605 < ▷	454156-5001S	655
E250 - 150HP	2.5L D	OM605962	97-00	GT25C	G A6050960499	454203-0001E	536 < ▷	454203-5001S	670
E270 - 163HP	2.7L D	OM612961	00-02	GT2256V	G A6120960299	New Only	N/A	709837-5002S	670
E270 - 170HP	2.7L D	OM647961	02-	GT1852V	G A6470900180	New Only	N/A	727463-5004S	741
E270 CDI - 177HP	2.7L D	OM612961	02-	GT2256V	G A6120960599	New Only	N/A	715910-5002S	741
E290 - 129HP	2.9L D	OM602982	96-99	GT25C	G A6020960599	454127-0001E	695 < ▷	454127-5001S	741
E320 - 195HP	3.2L D	OM613961	99-01	GT2359V	G A6130960199	New Only	N/A	709841-5002S	741
E320 - 195HP	3.2L D	OM613961	00-03	GT2259V	G A6130960499	New Only	N/A	711017-5003S	741
E320 - 204HP	3.2L D	OM648 W211	03-	GT2359V	G A6480960099	New Only	N/A	743436-5001S	741
E320 CDI - 204HP	3.2L D	OM648 Euro 3	03-	GT2359VK	G A6480960299	New Only	N/A	743436-5001S	741
E320 CDI - 204HP	3.2L D	OM648 W211	04-	GT2359V	G A6480960199	New Only	N/A	743115-5001S	846
S300TD	3.0L D	OM606964	97-98	K14	K A6060960099	53149887026E	645	Exchange Only	N/A
S320 CDI	3.0L D	OM642 Euro 4	05-	GT2056V	G A6420900280	New Only	N/A	761399-5002S	846
S320 CDI	3.0L D	OM642 Euro 4	06-	GT2056V	G A6420901480	New Only	N/A	765156-5004S	1462
S320 CDI	3.2L D	OM648 Euro 4	03-	GT2359V	G A6840960199	New Only	N/A	743115-5001S	846
S320 CDI	3.2L D	OM648 W220	03-	GT2359V	G A6480960299	New Only	N/A	743436-5001S	741
S320 - 195HP	3.2L D	OM613961	99-02	GT2359V	G A6130960199	New Only	N/A	709841-5002S	741
S320 - 195HP	3.2L D	OM613961	00-02	GT2259V	G A6130960499	New Only	N/A	711017-5003S	741
S400 Twin Turbo	4.0L D	OM628960	00-05	GT1749V	G A6280960099 (Right Hand)	New Only	N/A	709719-5001S	779
S400 Twin Turbo	4.0L D	OM628960	00-05	GT1749V	G A6280960199 (Left Hand)	New Only	N/A	709720-5001S	779
S400 Twin Turbo	4.0L D	OM628960	00-05	GT1749V	G A6280960399 (Right Hand)	New Only	N/A	724495-5004S	779
S400 Twin Turbo	4.0L D	OM628960	00-05	GT1749V	G A6280960299 (Left Hand)	New Only	N/A	717834-5002S	779
S400 Twin Turbo	4.0L D	OM628960	00-05	GT1749V	G A6280960599 (Right Hand)	New Only	N/A	724495-5002S	779
S400 Twin Turbo	4.0L D	OM628960	00-05	GT1749V	G A6280960499 (Left Hand)	New Only	N/A	724496-5002S	779
S420 CDI	4.0L D	OM628 W220	04-	GT1749VK	G A6280900180 (Right Hand)	New Only	N/A	724495-5004S	779
S420 CDI	4.0L D	OM628 W220	04-	GT1749VK	G A6280900080 (Left Hand)	New Only	N/A	724496-5004S	779
ML270 - 163HP	2.7L D	OM612963	00-05	GT2256V	G A6120960299	New Only	N/A	709837-5002S	670
ML320	3.0L D	OM642 PT20	05-	GTA2052PVK	G A6420900280	New Only	N/A	757608-5001S	738
ML420 CDI	4.0L D	OM628 W163	04-	GT1749VK	G A6280900180 (Right Hand)	New Only	N/A	724495-5004S	779
ML420 CDI	4.0L D	OM628 W163	04-	GT1749VK	G A6280900080 (Left Hand)	New Only	N/A	724496-5004S	779
V220 - 122HP	2.2L D	OM611980	99-02	GT1749	G A6110960299	704059-0001E	539 < ▷	720477-5001S	589
V220 - 122HP	2.2L D	OM611980	99-02	GT1749	G A6110961399	720477-0001E	539 < ▷	720477-5001S	589
V230 - 98HP	2.3L D	OM601970	96-99	K03	K 6010960099	53039880007E	349 < ▷	53039880007	389
V230 - 122HP	2.3L D	OM601970	96-99	K03	K 6010960399	53039880020E	415 < ▷	53039880020	455
Vito	2.2L D	OM611	99-01	GT1749	G A6110960299	704059-0001E	539 < ▷	720477-5001S	589
Vito	2.2L D	OM611	01-	GT1749S	G A6110961399	720477-0001E	539 < ▷	720477-5001S	589
Vito	2.2L D			RHF4	I A6460960199	New Only	N/A	W14	1178
Vito	2.3L D	OM601970	96-97	K03	K 6010960099	53039880007E	349 < ▷	53039880007	389
Vito	2.3L D	OM601970	96-99	K03	K 6010960399	53039880020E	415 < ▷	53039880020	455



## MERCEDES cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Sprinter Van	2.2L D	OM611	00-	GT1852V	G 6110960899	New Only	N/A	709836-5004S	464
Sprinter Van	2.2L D	OM611	00-	RHF4	I A6110960599	New Only	N/A	VA420031	605
Sprinter Van CDI - 129HP	2.2L D	OM611	02-	GT1852V	G A6110961599	New Only	N/A	726698-5003S	527
Sprinter Van - 150HP	2.2L D	OM646 NCV3	05-	GT1749V	G A6460900480	New Only	N/A	759688-5005S	639
Sprinter Van - 150HP	2.2L D	OM646DE22LA	06-	K04	K 6460900380	New Only	N/A	53049880057	639
Sprinter Van - 150HP	2.2L D	OM646DE22LA	06-	BV39	K 6460900280	New Only	N/A	54399880049	846
Sprinter Van	2.7L D	OM612	00-	GT2256V	G 6120960399	New Only	N/A	709838-5005S	515
Sprinter Van CDI - 156HP	2.7L D	OM612	04-	GT2256V	G A6120960399	New Only	N/A	709838-5005S	515
Sprinter Van	2.9L D	OM602980	95-97	GT2538	G A6020960199	454111-0001E	375 <D	454207-5001S	445
Sprinter Van	2.9L D	OM602980	96-97	GT2538	G A6050960299	454110-0001E	349	Exchange Only	N/A
Sprinter Van	2.9L D	OM602980	97-97	GT20	G A6020960699	454184-0001E	405 <D	454207-5001S	445
Sprinter Van	2.9L D	OM602980	97-00	GT20	G A6020960899	454207-0001E	405 <D	454207-5001S	445
Sprinter Van - 123HP	2.9L D	OM602980	98-00	GT2538C	G A6020960999	454193-0002E	447 <D	454193-5002S	527

## MINI

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
One	1.4L D	469F Toyota	05-	GT1444V	G 17201-0N020	New Only	N/A	755925-5001S	951

## MITSUBISHI

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Carisma	1.9L D	F8Q734	96-99	TB0293	G Renault Engine	454112-0004E	445	Exchange Only	N/A
Carisma	1.9L D	F8Q208	99-01	TB0293	G Renault Engine	454112-0005E	445 <D	454112-5005S	626
Carisma DI-D	1.9L D	F9Q1	01-	GT1549S	G 8200046681B	717348-0002E	543 <D	738123-5004S	583
Carisma DI-D	1.9L D	F9Q1	01-	GT1549S	G 8200683854	751768-0004E	572 <D	751768-5004S	612
Lancer Evolution III	2.0L P	4G63N		TD05H-16G-7	M MR239345	New Only	N/A	49178-01470	957
Lancer Evolution V	2.0L P	4G63N		TD05H	M MR431439	New Only	N/A	49178-01520	957
Lancer Evolution VI	2.0L P	4G63YX8501		TD05H	M MR497076	New Only	N/A	49178-01560	1632
Lancer Evolution VII	2.0L P	4G63N		TD05HRA	M MR597258	New Only	N/A	49178-01580	1632
Lancer Evolution VII	2.0L P	4G63N		TD05	M MR552115	New Only	N/A	49178-01571	1401
Lancer Evolution VII	2.0L P	4G63N		TD05	M MR552115	New Only	N/A	49178-01571	1401
Lancer Evolution VIII	2.0L P	4G63N		TD05HRA-16G	M MN143220	New Only	N/A	49378-01510	1632
Lancer Evolution VIII	2.0L P	4G63N		TD05HR-16G	M MN143221	New Only	N/A	49378-01520	957
Lancer Evolution VIII	2.0L P	4G63N		TD05HR-16G6	M MN156128	New Only	N/A	49378-01540	957
Lancer Evolution IX	2.0L P	4G63	05-	TD05HRA-16G6mC-10.5T	M MR597259	New Only	N/A	49378-01571	2130
Shogun Mini	1.6L P	4A30	97-	TD02MR2-04K	M MR188528	New Only	N/A	49130-01610	680
Shogun Sport	2.5L D	4D56	98-01	TF035H	M MR212759	New Only	N/A	49135-02110	640
Shogun	2.5L D	4D55	84-91	TD04-09B-4	M MD083538	49177-01010E	530	Exchange Only	N/A
Shogun	2.5L D	4D56	84-91	TD04-09B-4	M MD168053	49177-01500E	530 <D	49177-01501	570
Shogun	2.5L D	4D56	84-91	TD04-09B-4	M MD168053	49177-01501E	530 <D	49177-01501	570
Shogun	2.5L D	4D56Q		TD04-11G-4	M MD187211	49177-02511E	570 <D	49177-02511	610
Shogun	2.5L D	4D56Q		TD04-11G-4	M MR355224	49177-02503E	530 <D	49177-02503	570
Shogun Intercooled	2.5L D	4D56 Q EC	90-97	TD04-11G-4	M MD170563	49177-02500E	570 <D	49177-02501	610
Shogun Intercooled	2.5L D	4D56 Q EC	90-97	TD04-11G-4	M MD187208	49177-02501E	570 <D	49177-02501	610
Shogun Intercooled	2.5L D	4D56	97-01	TD04-11G-4	M MR355225	49177-02512E	612 <D	49177-02513	662
Shogun Intercooled	2.5L D	4D56	97-01	TD04-11G-4	M MR355225	49177-02513E	612 <D	49177-02513	662
Shogun Intercooled	2.8L D	4M40	94-97	TD04-12T	M ME201257	49377-03031E	610 <D	49377-03041	660
Shogun Intercooled	2.8L D	4M40	94-97	TD04-12T	M ME201258	49377-03041E	610 <D	49377-03041	660
Shogun Intercooled	2.8L D	4M4	94-98	TD04-12T-4	M ME201636/DMX125022	49377-03043E	610 <D	49377-03043	660
Shogun Intercooled	2.8L D	4M40	97-00	TD035HM-12T-4	M ME202578	49135-03130E	670 <D	49135-03130	710

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <D Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## MITSUBISHI cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Shogun Intercooled	3.2L D	4M41	00-	TF035HL-14GK	M ME203949	49135-03410E	670 < >	49135-03410	710
Shogun Intercooled	3.2L D	4M41	02-	TF035HL-14G	M ME191474	49135-03411E	670 < >	49135-03411	710
Challenger	2.8L D	4M40	98-	TF035	M ME202012	49135-03110E	670 < >	49135-03110	710
Challenger	2.8L D	4M40	98-	TF035	M ME202345	49135-03111E	670 < >	49135-03111	710
Challenger	2.8L D	4M40		TF035	M ME202446	49135-03200E	670 < >	49135-03200	710
Delica	2.5L D	4D56		TD04	M MD106720	49177-01510E	627 < >	49177-01510	652
Delica		4D56		TF035HL1-12GK2-VGK	M MR597925	49135-02672E	905 < >	49135-02672	945
Delica Starwagon			99-	TF035HM-12T	M MR404545	49135-02310E	670 < >	49135-02310	710
L200	2.5L D	4D56	93-96	TD04	M MD194843	49177-01503E	611 < >	49177-01503	651
L200	2.5L D	4D56	93-96	TD04	M MR355223	49177-01505E	611 < >	49177-01505	651
L200	2.5L D	4D56	96-	TF035-H	M MR212759	New Only	N/A	49135-02110	640
L200	2.5L D		02-	TF035	M MR968080	49135-02652E	843 < >	49135-02652	945
L200	2.5L D	4D56		TD04	M MR355222	49177-01504E	611 < >	49177-01504	651
L200 - 134HP	2.5L D	4D5CDI	06-	RHF4	I 1515A029	New Only	N/A	VB420088	1164
L300	2.5L D	4D56	88-96	TD04	M MD106720	49177-01510E	627 < >	49177-01510	652
L300 (2WD)			99-	TF035HM-10T	M MR404852	49135-02500E	704 < >	49135-02500	744
L300 (2WD)			99-	TF035HM-10T	M MR404852	49135-02501E	704 < >	49135-02500	744
L300 (4WD)	2.5L D	4D56		TD04-10T-4	M MD195396	49177-01513E	630 < >	49177-01513	670
L300 (4WD)	2.5L D	4D56		TD04-10T-4	M MR355220	49177-01515E	630 < >	49177-01515	670
L300 4x4	2.5L D	4D56DET	96-	TD04-10T-4	M MR188347	49377-02001E	730 < >	49377-02002	770
L300 4x4	2.5L D	4D56DET	96-	TD04-10T-4	M MR340961	49377-02002E	730 < >	49377-02002	770
Canter		4M40		TF035HM-12T	M ME202879	49135-03300E	704 < >	49135-03300	754
Canter		4M40		TF035HM-12T	M ME190511	49135-03301E	704 < >	49135-03300	754
Canter		4M42FB		TF035HL-14GK-2	M ME191050	49135-03611E	704 < >	49135-03611	754

## NISSAN

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Figaro FK10	1.0L P				I 14411-17B10 (HT07)	New Only	N/A	11411-17B10	890
Micra dCi - 64HP	1.5L D	K9K704	03-	KP35	K 14411-BN701	New Only	N/A	54359880000	490
Micra dCi - 82HP	1.5L D	K9K704	03-	KP35	K 14411-BN700	New Only	N/A	54359880002	490
Almera Di - 136HP	2.2L D	YD1	03-07	GT1849V	G 14411-AW400	New Only	N/A	727477-5006S	724
Almera Di - 136HP	2.2L D	YD1	07-	GT1849V	G 14411-AW40A	New Only	N/A	727477-5006S	724
Almera Di - 108HP	2.2L D	YD22DDT	02-06	GT1549S	G 14411-5M310	705306-0006E	530 < >	705306-5006S	560
Almera Di	2.2L D	YD1	03-06	GT1549S	G 14411-BN800	452274-0006E	530 < >	452274-5006S	580
Almera Tino Di - 112HP	2.2L D	YD22DDTI	00-03	GT1549S	G 14411-4U110	705306-0007E	530 < >	705306-5007S	560
Silvia/Bluebird	1.8L P	CA18ET	84-90	TB0210	G 14411-17F01	466370-0023E	380	Exchange Only	N/A
Primera	2.0L D	CD20T	96-02	GT15	G 14411-2J620	452215-0002E	628	Exchange Only	N/A
Primera - 124HP	2.2L D	YD22DDTI	02-	GT1749V	G 14411-AU600	New Only	N/A	725864-5001S	724
Primera	2.2L D	YD1	03-	GT1849V	G 14411-AW40A	New Only	N/A	727477-5006S	724
200SX	1.8L P	CA18DET	88-94	TB2525	G 14411-44F01	465795-0004E	501 < >	465795-5004S	551
200SX	2.0L P	SR20DET	94-96	TB2809	G 14411-75F00	466543-0002E	775	Exchange Only	N/A
200SX	2.0L P	SR20DET	96-01	TB2815	G 14411-82F01	471104-0001E	775	Exchange Only	N/A
200SX	2.0L P	SR20DET	99-	TBB2502	G 14411-WF500	New Only	N/A	471171-5009S	775
Pulsar/Sunny GTiR	2.0L P	SR20DET	90-93	TB2804	G 14411-54C00	New Only	N/A	465997-5004S	604
Patrol (Safari)	2.8L D	RD28T	91-97	TB2527	G 14411-22J01	465941-0005E	599 < >	465941-5005S	629

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair < > Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## NISSAN cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Patrol	2.8L D	RD28TI	97-00	GT1752S	G 14411-VB301	701196-0007E	627 < ▷	701196-5007S	667
Patrol Di	3.0L D	ZD30DDTI	00-01	GT2052V	G 14411-2X90A	New Only	N/A	724639-5006S	710
Patrol - 160HP	3.0L D	ZD30DDTI	01-	GT2052V	G 14411-2X90A	New Only	N/A	724639-5006S	710
Pathfinder - 172HP	2.5L D	QW25	05-	GT2056V	G 14411-EB300	New Only	N/A	751243-5002S	851
Terrano II	2.7L D	TD27T	93-97	TB2557	G 14411-G2401	452047-0001E	540 < ▷	452047-5001S	590
Terrano II	2.7L D	TD27TI	97-01	TB25	G 14411-7F400 (Nissan Engine)	452162-0001E	635 < ▷	452162-5001S	685
Terrano II	2.7L D	TD27TI	01-03	GT2052S	G 14411-7F411	722687-0001E	505 < ▷	722687-5001S	555
Terrano Di	3.0L D	ZD30DDTI	02-02	GT2052V	G 14411-2W203	New Only	N/A	705954-5001S	710
Terrano Di	3.0L D	ZD30DDTI	02-	GT2052V	G 144112X90A	New Only	N/A	724639-5006S	710
Trade	3.0L D	BD30TI	98-	GT2252S	G 14411-69T00	452187-0006E	530 < ▷	452187-5006S	570
X-Trail Di	2.2L D	YD22ETI	01-03	RHF4	I 14411-8H800	VN2E	570 < ▷	VB420051	610
X-Trail Di	2.2L D	YD22ETI	01-03	RHF4	I 14411-VK500	VN3E	570 < ▷	VB420058	610
X-Trail Di - 114HP	2.2L D	YD22ED	02-	GT1749V	G 14411-AU600	New Only	N/A	725864-5001S	724
X-Trail dCi - 136HP	2.2L D	TD22DDTI	03-05	GT1849V	G 14411-AW40A	New Only	N/A	727477-5006S	724
X-Trail dCi - 140HP	2.2L D	YD1	05-	GT1849V	G 14411-ES60A	New Only	N/A	750441-5005S	858
Cabstar - 95HP	2.7L D	TD27T	01-	TB2580	G 14411-G2407	703605-0003E	440 < ▷	703605-5003S	490
Cabstar - 125HP	2.7L D	TD27TI	01-	GT2052S	G 14411-69T91	715645-0004E	520 < ▷	715645-5002S	570

## PEUGEOT

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
206 HDi - 70HP	1.4L D	DV4TD/8HX	02-02	KP35	K 9643574980	54359880007E	384 < ▷	54359880009	431
206 HDi - 70HP	1.4L D	DV4TD/8HX	02-02	KP35	K 9648759980	54359880009E	384 < ▷	54359880009	431
206 HDi - 70HP	1.4L D	DV4TD/8HX	03-	KP35	K 9643574980	54359880007E	384 < ▷	54359880009	431
206 HDi - 70HP	1.4L D	DV4TD/8HX	03-	KP35	K 9648759980	54359880009E	384 < ▷	54359880009	431
206 HDi - 110HP	1.6L D	DV6TED4	04-05	GT1544V	G 9663199280	New Only	N/A	753420-5005S	525
206 HDi - 110HP	1.6L D	DV6TED4	05-	GT1544V	G 9663199280	New Only	N/A	753420-5005S	525
206 HDi - 90HP	2.0L D	DW10TD	99-	K03	K 9633382180	53039880009E	474 < ▷	53039880009	524
206 HDi - 90HP	2.0L D	DW10TD/RHY	00-	GT1546S	G 9645247280	706977-0003E	490 < ▷	706977-5001S	540
207 HDi - 136HP	2.0L D	DW10BTE4S	05-05	GT1749V	G 9662301280	New Only	N/A	756047-5004S	724
207 HDi - 136HP	2.0L D	DW10BTE4S	05-	GT1546S	G 9662301280	New Only	N/A	756047-5004S	724
306 TD	1.9L D	XUD9TE/DHY	93-98	TB0265	G 9625820080	454027-0002E	450	Exchange Only	N/A
306 TD	1.9L D	XUD9TE	93-98	K14	K 9611632680	53149887012E	450	Exchange Only	N/A
306 TD - 90HP	1.9L D	XUD9TE/DHY	98-99	GT1549S	G 9635220680	454176-0006E	474 < ▷	454176-5006S	524
306 TD	1.9L D	XUD9TE	98-99	K03	K 9633647480	53039880010E	460 < ▷	53039880028	524
306 TD	1.9L D	XUD9TE	98-99	K03	K 9635220680	53039880028E	460 < ▷	53039880028	524
306 HDi - 90HP	2.0L D	DW10ATD/RHY	99-01	GT1746S	G 9633614180	706976-0002E	463 < ▷	706976-5002S	513
306 HDi - 90HP	2.0L D	DW10TD	99-01	K03	K 9632406680	53039880023E	455 < ▷	53039880023	505
307 HDi - 70HP	1.4L D	DV4TD/8HX	01-	KP35	K 9643574980	54359880007E	384 < ▷	54359880009	431
307 HDi - 70HP	1.4L D	DV4TD/8HX	01-	KP35	K 9648759980	54359880009E	384 < ▷	54359880009	431
307 HDi - 110HP	1.6L D	DV6TED4	04-05	GT1544V	G 9663199280	New Only	N/A	753420-5005S	525
307 HDi - 110HP	1.6L D	DV6TED4	05-	GT1544V	G 9663199280	New Only	N/A	753420-5005S	525
307	1.6L D		05-	TD02	M 9657530580	49173-07502E	403 < ▷	49173-07502	443
307 HDi - 90HP	2.0L D	DW10TD/RHY	01-	GT1546S	G 9645247280	706977-0003E	490 < ▷	706977-5001S	540
307 HDi - 110HP	2.0L D	DW10ATED/RHS	01-02	K03	K 9640355080	53039880057E	474 < ▷	53039880057	524
307 HDi - 136HP	2.0L D	DW10BTE4S	06-	GT1749V	G 9662301280	New Only	N/A	756047-5004S	724

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair < ▷ Exchange or New option, compare prices. Exchange unit subject to £100 surcharge





## PEUGEOT cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
405 TD	1.9L D	XUD9TE/DHY	93-96	TB0264	G 9611632580	465575-0001E	460	Exchange Only	N/A
405 TD	1.9L D	XUD9TE/DHY	93-96	K14	K 9611632580	53149887010E	450	Exchange Only	N/A
406 SRI - 150 HP	2.0L P	XU10J2CTE/RGX	96-00	TB25	G 9624296380	454162-0001E	645	454162-5001S	695
406 TD	1.9L D	XUD9TE/DHY	96-98	K14	K 9611632580	53149887010E	450	Exchange Only	N/A
406 TD	1.9L D	XUD9BTF/D8	96-98	K14	K 9621569080	53149887024E	474	Exchange Only	N/A
406 TD	1.9L D	XUD9BTF/DHX	96-98	TB0289	G 9621569080	454131-0003E	538	Exchange Only	N/A
406 TD	1.9L D	XUD9BTF/DHX	98-99	GT1549	G 9633785480	454171-0005E	474	454171-5005S	524
406 HDi - 90HP	2.0L D	DW10TD	99-04	K03	K 9633382180	53039880009E	474	53039880009	524
406 HDi - 90HP	2.0L D	DW10TD/RHY	99-04	GT1746S	G 9645247280	706977-0003E	490	706977-5001S	540
406 HDi - 90HP	2.0L D	DW10ATD/RHY	99-04	GT1746S	G 9633614180	706976-0002E	463	706976-5002S	513
406 HDi - 90HP	2.0L D		01-04	RHF4	I 9639563080	New Only	N/A	WV1	598
406 HDi - 109HP	2.0L D	D10WATED	99-04	K03	K 9632124680	53039880024E	474	53039880024	524
406 HDi - 109HP	2.0L D	DW10ATED/RHZ	99-04	K03	K 9632427880	53039880018E	536	53039880018	586
406 HDi - 110HP	2.0L D	D10WATED FAP	01-04	K03	K 9640168280	53039880050E	474	53039880050	524
406 TD	2.1L D	XUD11BTE/P8C	97-99	GT1549S	G 9624858780	454155-0002E	474	Exchange Only	N/A
406 HDi - 136HP	2.2L D	DW12ED4S	00-04	GT1549P	G 9662465380	New Only	N/A	726683-5002S	704
407 HDi - 110HP	1.6L D	DV6TED4	04-05	GT1544V	G 9663199280	New Only	N/A	753420-5005S	525
407 HDi - 110HP	1.6L D	DV6TED4	05-	GT1544V	G 9660641380	New Only	N/A	753420-5005S	525
407 HDi - 136HP	2.0L D	DW10BTED4S	06-	GT1749V	G 9662301280	New Only	N/A	756047-5004S	724
407 - 170HP	2.2L D	DW12B	06-	DSGT12-14Z	G 9681885680	New Only	N/A	769393-5001S	1755
407 HDi - 205HP	2.7L D		07-	GT1544V	G 4U3Q6K682BJ/K (Left Hand)	New Only	N/A	723340-5013S	841
407 HDi - 205HP	2.7L D		07-	GT1544V	G 4U3Q6K682AJ/K (Right Hand)	New Only	N/A	723341-5013S	841
605 SRTI	2.0L P	XU10J2CTE/RGX	95-99	TB25	G 9624296380	454162-0001E	645	454162-5001S	695
607 HDi - 110HP	2.0L D	D10WATED FAP	01-	K03	K 9640168280	53039880050E	474	53039880050	524
607 HDi - 136HP	2.2L D	DW12ED4S	00-01	GT1549P	G 9640254880	New Only	N/A	706006-5004S	704
607 HDi - 136HP	2.2L D	DW12TED4/4HX	01-	GT1549P	G 9662465380	New Only	N/A	726683-5002S	704
806 TD	1.9L D	XUD9TF/DHX	95-99	TB0280	G 9620155280	454086-0001E	495	454086-5001S	545
806 TD	2.0L D	DW10ATED/RHZ	99-01	GT1546S	G 9634521180	706978-0001E	490	706978-5001S	540
806 HDi	2.0L D	DW10ATED/RHZ	01-03	GT1549S	G 9644384280	713667-0003E	575	713667-5003S	625
806 TD	2.1L D	XUD11BTE/P8C	97-99	GT1549S	G 9624858780	454155-0002E	474	Exchange Only	N/A
806 TD	2.1L D	XUD11BTE/P8C	98-99	GT1549S	G 9631536380	701072-0001E	493	701072-5001S	543
807 HDi	2.0L D	DW10ATED/RHZ	01-	GT1549S	G 9644384280	713667-0003E	575	713667-5003S	625
807 HDi	2.2L D	DW12ATED/4HW	01-	GT1549P	G 9641192380	New Only	N/A	707240-5001S	667
Partner Combi	2.0L D	DW10ATD/RHY	01-	GT1746S	G 9633614180	706976-0002E	463	706976-5002S	513
Partner Combi	2.0L D	DW10TD/RHY	00-	GT1546S	G 9645247280	706977-0003E	490	706977-5001S	540
Expert	2.0L D	DW10ATD/RHY	00-	K03	K 9632427880	53039880018E	536	53039880018	586
Expert HDi	2.0L D	DW10ATED4S	01-	GT1549S	G 9644384280	713667-0003E	575	713667-5003S	625
Boxer Van	2.0L D	DW10UTD/RHV	02-	K03	K 9636473280	53039880061E	490	53039880061	540
Boxer Van	2.2L D	DW12UTED	02-	K03	K 9643350480	53039880062E	480	53039880062	530
Boxer Van	2.5L D	DJ5T/THZ	94-97	K14	K 9611734080	53149886706E	474	53149886706	515
Boxer Van	2.5L D	DJ5TEDW2	96-01	K16	K 9630881680	53169886723E	495	53169886723	540
Boxer Van	2.5L D	DJ5TEDW2	96-01	K16	K 9623067880	53169886737E	495	53169886723	540
Boxer Van	2.5L D	DJ5TED/THX	98-01	K16	K 9632842480	53169886723E	495	53169886723	540
Boxer Van Euro III	2.8L D	8140.43S	01-	K03	K 500364493	53039880054E	490	53039880081	540
Boxer Van Euro III	2.8L D	8140.43S	01-	K03	K 500364493	53039880081E	490	53039880081	540

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <math>\nabla</math> Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## PORSCHE

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
911 Turbo R/Side	3.6L P	993UST	94-98	K16	K 99312301451	New Only	N/A	53169886735	998
911 Turbo L/Side	3.6L P	993UST	94-98	K16	K 99312301351	New Only	N/A	53169886736	998
911 Turbo R/Side	3.6L P	993USTGTR2	95-99	K24	K 99312301382	New Only	N/A	53249887003	1123
911 Turbo L/Side	3.6L P	993USTGTR2	95-99	K24	K 99312301482	New Only	N/A	53249887004	1123
911 Turbo R/Side	3.6L P	M96/70	00-	K16	K 99612301474/5	New Only	N/A	53169886727	1123
911 Turbo L/Side	3.6L P	M96/70	00-	K16	K 99612301374/5	New Only	N/A	53169886726	1123
911 Turbo R/Side	3.6L P	M96/70 S	01-	K24	K 99612398471	New Only	N/A	53249887006	1123
911 Turbo L/Side	3.6L P	M96/70 S	01-	K24	K 99612398371	New Only	N/A	53249887005	1123
Cayenne Bi Turbo	4.5L P		03-	RHF5	I	New Only	N/A	VC430066	1012
Cayenne Bi Turbo	4.5L P		03-	RHF5	I	New Only	N/A	VC430067	1012
Cayenne Bi Turbo	4.5L P	M4850 V8		TD04HL-18T	M 948123025052 (Cylinder 1 to 4)	New Only	N/A	49389-00312	806
Cayenne Bi Turbo	4.5L P	M4850 V8		TD04HL-18T	M 948123026052 (Cylinder 5 to 8)	New Only	N/A	49389-00412	806

## RENAULT

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Twingo TCE - 100HP	1.2L D		07-	TD025M2-06TA	M 7701477904	New Only	N/A	49173-07610	701
R5 Turbo	1.4L P	C1J782	87-90	TB0235	G 6001021214	465367-0002E	518 <D>	465367-5001S	637
Clio TCE - 100HP	1.2L D		07-	TD025M2-06TA	M 7701477904	New Only	N/A	49173-07610	701
Clio dCi - 65HP	1.5L D	K9K700	01-04	KP35	K 8200022735/820040903	New Only	N/A	54359880000	490
Clio dCi - 80HP	1.5L D	K9K702	02-	KP35	K 8200119854	New Only	N/A	54359880002	490
Clio dTi - 80HP	1.9L D	F9Q782/6	01-01	GT1549S	G 8200046681B	717348-0002E	543 <D>	738123-5004S	583
Clio dTi - 80HP	1.9L D	F9Q782/6	01-01	GT1549S	G 8200683854	751768-0004E	572 <D>	751768-5004S	612
Clio dTi - 80HP	1.9L D	F9Q780	00-01	K03	K 7700108948	53039880014E	475 <D>	53039880014	515
Clio dTi - 80HP	1.9L D	F9Q780	00-01	K03	K 7700115414	53039880038E	475 <D>	53039880014	515
Megane - 165HP	2.0L P	(16 Valve)	07-	TD041-14T	M 8200251391	New Only	N/A	49377-07310	940
Megane - 165HP	2.0L P	(16 Valve)	07-	TD041-14T	M 8200396689	New Only	N/A	49377-07310	940
Megane	1.9L D	F8Q786	96-99	T2	G 7700104130	454204-0001E	453	Exchange Only	N/A
Megane - 100HP	1.9L D	F9Q730/1/4/6	98-99	K03	K 7700108948	53039880014E	475 <D>	53039880014	515
Megane - 100HP	1.9L D	F9Q730/1/4/6	98-99	K03	K 7700115414	53039880038E	475 <D>	53039880014	515
Megane dTi	1.9L D	F9Q800	99-00	GT15	G 7700108030	700830-0003E	471 <D>	700830-5001S	511
Megane dCi - 80HP	1.5L D	K9K722	03-	KP35	K 8200119854	New Only	N/A	54359880002	490
Megane dCi	1.9L D	F9Q732	00-01	GT1549S	G 7700108052	703245-0002E	572 <D>	751768-5004S	612
Megane dCi	1.9L D	F9Q733	00-03	GT1549S	G 8200091350A	717345-0002E	572 <D>	751768-5004S	612
Megane dCi	1.9L D	F9Q782/6	01-02	GT1549S	G 8200046681A/B	717348-0002E	543 <D>	738123-5004S	583
Megane dCi	1.9L D	F9Q	02-	GT1549S	G 8200683854	751768-0004E	572 <D>	751768-5004S	612
Megane dCi	1.9L D	F9Q	05-	GT1549S	G 8200683853	738123-0004E	591 <D>	738123-5004S	631
Megane dCi	1.9L D	F9Q	06-	GT1549S	G 8200683853	738123-0004E	591 <D>	738123-5004S	631
Megane dCi - 100HP	1.9L D	F9Q732/3/40/51	01-	K03	K 8200084399	53039880048E	552 <D>	53039880048	592
Megane dCi - 120HP	1.9L D	F9Q800	02-05	GT1749V	G 8200683855	New Only	N/A	708639-5010S	622
Laguna - 165HP	2.0L P	F4R-760	04-	TD04TS	M 8200124944/8200396687	New Only	N/A	49377-07300	635
Laguna - 140HP	2.0L D	M9RA	06-	GTA1749V	G 8200473786-A/B/C	New Only	N/A	759171-5003S	801
Laguna - 150HP	2.0L D	M9R-M1DA	06-	GTA1749V	G 8200583885/8200741529A	New Only	N/A	765015-5004S	801

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <D> Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## RENAULT cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Laguna - 150HP	2.0L D	M9RB 110	06-	GTA1749LV	G 8200583858/8200741556A	New Only	N/A	765017-5004S	801
Laguna - 115HP	2.2L D	G8T760	97-98	T25	G 7700866502	700467-0001E	453	Exchange Only	N/A
Laguna - 115HP	2.2L D	G8T760	98-99	GT1749	G 7700101141	454164-0004E	468	454164-5004S	498
Laguna - 150HP	2.2L D	G9T702	02-	GT1852V	G 8200683860	New Only	N/A	718089-5008S	711
Laguna dTi - 100HP	1.9L D	F9Q710	98-01	K03	K 7700108948	53039880014E	475	53039880014	515
Laguna dTi - 100HP	1.9L D	F9Q710	98-01	K03	K 7700115414	53039880038E	475	53039880014	515
Laguna dCi - 100HP	1.9L D	F9Q732/3/40/50	01-	K03	K 8200084399	53039880048E	552	53039880048	592
Laguna dCi - 100HP	1.9L D	F9Q740	02-05	GT1549S	G 8200091350A	717345-0002E	572	751768-5004S	612
Laguna dCi - 100HP	1.9L D	F9Q740	02-05	GT1549S	G 8200683854	751768-0004E	572	751768-5004S	612
Laguna dCi - 110HP	1.9L D	F9Q718	00-01	GT1549S	G 7700108052	703245-0002E	572	751768-5004S	612
Laguna dCi - 110HP	1.9L D	F9Q718	00-01	GT1549S	G 8200683854	751768-0004E	572	751768-5004S	612
Laguna dCi - 120HP	1.9L D	F9Q756	01-05	GT1749V	G 8200110519	New Only	N/A	708639-5010S	622
Laguna dCi - 120HP	1.9L D	F9Q756	04-05	GT1749V	G 7701474960	New Only	N/A	708639-5010S	622
Laguna dCi - 130HP	1.9L D	F9Q758	05-	GT1746V	G 8200475873-C	New Only	N/A	755507-5003S	622
Laguna dCi - 150HP	2.2L D	G9T702	06-	GT1852V	G 8200683860	New Only	N/A	718089-5008S	711
Vel Satis dCi	2.2L D	G9T700	02-	GT1852V	G 8200683860	New Only	N/A	718089-5008S	711
Vel Satis dCi	3.0L D	P9X701	02-	GT2559V	G 8972409267	New Only	N/A	714306-5006S	746
Scenic dTi - 80HP	1.9L D	FQ9730	99-	GT1544S	G 7700108030	700830-0003E	471	700830-5001S	511
Scenic dTi - 95HP	1.9L D	F8Q786	97-99	T2	G 7700104130	454204-0001E	453	Exchange Only	N/A
Scenic dTi - 100HP	1.9L D	F9Q730/31/34	97-00	K03	K 7700108948	53039880014E	475	53039880014	515
Scenic dTi - 100HP	1.9L D	F9Q730/31/34	97-00	K03	K 7700115414	53039880038E	475	53039880014	515
Scenic dCi - 80HP	1.5L D	K9K722	03-	KP35	K 8200119854	New Only	N/A	54359880002	490
Scenic dCi - 100HP	1.9L D	F9Q732/33/40/51	01-	K03	K 8200084399	53039880048E	552	53039880048	592
Scenic dCi - 105HP	1.9L D	F9Q732/3	02-	GT1549S	G 8200091350A	717345-0002E	572	751768-5004S	612
Scenic dCi - 105HP	1.9L D	F9Q732/3	02-	GT1549S	G 8200683854	751768-0004E	572	751768-5004S	612
Scenic dCi - 120HP	1.9L D	F9Q756	03-	GT1749V	G 8200683855	New Only	N/A	708639-5010S	622
Scenic dCi - 130HP	1.9L D	F9Q804	05-	GT1746V	G 8200507286	New Only	N/A	755507-5002S	622
Avantime	2.2L D	G9T700	02-05	GT1852V	G 8200683860	New Only	N/A	718089-5008S	711
Espace	2.0L P	F4R-760	04-	TD04TS	M 8200124944	New Only	N/A	49377-07300	635
Espace	2.1L D	J8S772/6/8	93-97	TB02	G 7700862161	454067-0002E	453	Exchange Only	N/A
Espace	2.2L D	G8T760	97-98	T25	G 7700866502	700467-0001E	453	Exchange Only	N/A
Espace	2.2L D	G8T760 ECO	98-01	GT1749	G 7700101141	454164-0004E	468	454164-5004S	498
Espace - 137HP	2.2L D	G9T605	06-	GT1852V	G 8200459492A	New Only	N/A	727271-5011S	801
Espace - 137HP	2.2L D	G9T605	06-	GT1852V	G 8200683864	New Only	N/A	727271-5011S	801
Espace RXE	2.1L D	J8S612	95-96	VNT2503	G 6025110523	New Only	N/A	454096-5001S	450
Espace dCi - 120HP	1.9L D	F9Q	03-	GT1749V	G 8200683855	New Only	N/A	708639-5010S	622
Espace IV dCi - 120HP	1.9L D	F9Q/820	04-	GT1749V	G 8200683855	New Only	N/A	708639-5010S	622
Espace dCi - 130HP	2.2L D	GT9710	01-03	GT1549P	G 8200052297	New Only	N/A	725071-5002S	622
Espace dCi - 150HP	2.2L D	G9T702	04-	GT1852V	G 8200683860	New Only	N/A	718089-5008S	711
Espace dCi - 150HP	2.2L D	G9T702	06-	GT1852V	G 8200683860	New Only	N/A	718089-5008S	711
Espace TDI	3.0L D	P9X701	03-	GT2559V	G 8972409267 - Isuzu Engine	New Only	N/A	714306-5006S	746
Kangoo dCi - 65HP	1.5L D	K9K700	02-	KP35	K 8200022735/820040903	New Only	N/A	54359880000	490
Kangoo - 80HP	1.9L D	F9Q786	01-	GT1549S	G 8200046681	717348-0002E	543	738123-5004S	583

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <math>\triangleleft\triangleright</math> Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## RENAULT cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Kangoo - 80HP	1.9L D	F9Q786	01-	GT1549S	G 8200683854	751768-0004E	572 <D>	751768-5004S	612
Kangoo dTi - 80HP	1.9L D	F9Q780	01-	K03	K 7700108948	53039880014E	475 <D>	53039880014	515
Kangoo dTi - 80HP	1.9L D	F9Q780	01-	K03	K 7700115414	53039880038E	475 <D>	53039880014	515
Master	2.2L D	G9T720	01-02	GT15490	G 8200069567	702404-0002E	560 <D>	720244-5004S	600
Master	2.2L D	G9T722	01-	GT1549S	G 8200683861	720244-0004E	560 <D>	720244-5004S	600
Master	2.2L D	G9T722	06-	GT1549S	G 8200683861	720244-0004E	560 <D>	720244-5004S	600
Master - 103HP	2.5L D	8140.27.2510/2580	94-99	K14	K 98492694	53149887020E	440 <D>	53149887020	480
Master - 103HP	2.5L D	S9U702	93-98	TB2536	G 98493692	465589-0004E	440	Exchange Only	N/A
Master	2.5L D	G9U730	03-	GT2056S	G 8200184484	714652-0004E	600 <D>	714652-5006S	640
Master	2.5L D	G9U730	06-	GT2056S	G 8200683859	714652-0006E	600 <D>	714652-5006S	640
Master - 115HP	2.8L D	S9W702	98-02	GT1752H	G 7701044612	454061-0010E	438 <D>	454061-5010S	488
Master - 115HP	2.8L D	8140.43	98-02	K14	K 500314776	53149886444E	480	Exchange Only	N/A
Master dTi - 80HP	1.9L D	F9Q770	00-02	K03	K 7700315460	53039880047E	540 <D>	53039880047	610
Master dCi - 115HP	2.5L D	G9U720	01-	K03	K 8200063999	53039880055E	560 <D>	53039880055	600
Trafic - 120HP	2.0L D	M1D VU Euro IV	06-	GT1549S	G 8200543466B/8200766344	762785-0003E	590 <D>	762785-5003S	640
Trafic	2.2L D	G9T 722	01-	GT1549S	G 8200683861	720244-0004E	560 <D>	720244-5004S	600
Trafic	2.2L D	G9T 722	04-	GT1549S	G 8200683861	720244-0004E	560 <D>	720244-5004S	600
Trafic	2.2L D	G9T 722	06-	GT1549S	G 8200683861	720244-0004E	560 <D>	720244-5004S	600
Trafic	2.5L D	G9U730	03-	GT2056S	G 8200184484	714652-0004E	600 <D>	714652-5006S	640
Trafic	2.5L D	G9U730	05-	GT2056S	G 8200459494	714652-0005E	600 <D>	714652-5006S	640
Trafic	2.5L D	G9U730	06-	GT2056S	G 8200683859	714652-0006E	600 <D>	714652-5006S	640
Trafic dCi	1.9L D	F9Q	05-	GT1549S	G 8200683853	738123-0004E	591 <D>	738123-5004S	631
Trafic dCi	1.9L D	F9Q	06-	GT1549S	G 8200683853	738123-0004E	591 <D>	738123-5004S	631
Trafic dCi	1.9L D	F9Q	04-	GT1549S	G 8200683854	751768-0004E	572 <D>	751768-5004S	612
Trafic dCi	1.9L D	F9Q	05-	GT1549S	G 8200683854	751768-0004E	572 <D>	751768-5004S	612
Mascott - 105HP	2.8L D	8140.43B.4000	99-	GT2056S	G 99464734	454126-0002E	506 <D>	751578-5002S	546
Mascott - 125HP	2.8L D	8140.43B.4000	04-	GT2056S	G 504071573	751578-0002E	506 <D>	751578-5002S	546
Mascott - 140HP	2.8L D	8140.43K.4000	00-04	GT2256V	G 500379251	New Only	N/A	751578-5001S	644
Mascott - 140HP	2.8L D	8140.43K.4000	04-	GT2256V	G 500379251	New Only	N/A	751578-5001S	644
Mascott CTi	3.0L D	ZD30 (160DX)	05-	GT2360V	G 14411DC00B	New Only	N/A	726372-5010S	801
Mascott CTi	3.0L D	ZD30 (160DX)	07-	GT2360V	G 14411DC00B	New Only	N/A	726372-5013S	801
Messenger B120	2.5L D	8140.47.2590	91-95	K14	K 98492672	53149887021E	430 <D>	53149887021	480
Messenger B120	2.5L D	8140.47.2590	95-	K14	K 98492672	53149887021E	430 <D>	53149887021	480
Messenger B110	2.8L D		97-	TF035HM-13T-6	M 99455591	49135-05030E	650 <D>	49135-05030	690
Messenger B120	2.8L D		97-	TF035HM-13T-6	M 99456076	49135-05020E	420	Exchange Only	N/A

## ROVER (MG)

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
MGZR 25	2.0L D	20LTC	00-05	GT15	G PMF100500	New Only	N/A	452283-5003S	460
218/418 Turbo	1.7L D	A8A	91-95	K14	K 9614201280	53149886415E	340	Exchange Only	N/A
220/420/620	2.0L P	20T4G	92-96	TB2555	G PMF10013	465199-0003E	654 <D>	465199-5003S	704
200/400/600 - 100HP	2.0L D	TCI/E	00-	GT15	G PMF100500	New Only	N/A	452283-5003S	460
220/420D/SD	2.0L D	20T2R	96-00	GT1549	G ERR6106	452151-0004E	450	Exchange Only	N/A

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <D> Exchange or New option, compare prices. Exchange unit subject to £100 surcharge





## ROVER (MG) cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
420D Intercooled	2.0L D	20T2N	95-99	GT1549	G PMF100440	452098-0004E	490	Exchange Only	N/A
620D Intercooled	2.0L D	20T2N	95-99	GT1549	G PMF100440	452098-0004E	490	Exchange Only	N/A
820 16V Turbo	2.0L P		92-99	TB2555	G PMF10013	465199-0003E	654 < ▷	465199-5003S	704
825 D	2.4L D	VM97A	90-99	K16	K 35242025A	53169886710E	340	Exchange Only	N/A
75 T	1.8L P	18KAG	02-05	GT2052LS	G PMF000090	731320-0001E	540 < ▷	731320-5001S	580
75	2.0L D		02-	GT1544S	G PMF000040	452239-0008E	506 < ▷	452239-5008S	546
75 CDT Manual	2.0L D	M47R	99-05	TD025L	M 2248060	49173-06100E	590 < ▷	49173-06100	640
75 CDT - 116HP	2.0L D	20LTC	00-05	GT15	G PMF100500	New Only	N/A	452283-5003S	460
25 TD	2.0L D	20LTC	01-05	GT15	G PMF100500	New Only	N/A	452283-5003S	460
45 TD	2.0L D	20LTC	01-05	GT15	G PMF100500	New Only	N/A	452283-5003S	460
MG ZT	1.8L P	18KAG	02-05	GT2052LS	G PMF000090	731320-0001E	540 < ▷	731320-5001S	580
MG R75	1.8L P	K1800 (16 Valve)	02-05	GT2052LS	G PMF000090	731320-0001E	540 < ▷	731320-5001S	580

## SAAB

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
900	2.0L P	B204E	94-99	TB2525	G 9198318	452068-0003E	652 < ▷	452068-5003S	692
900	2.0L P	B234E	94-99	TB25	G 9146051	452083-0001E	571 < ▷	452083-5001S	621
900	2.2L D	D223L/X22DTH	98-99	GT1549S	G 90573533	454229-0002E	506 < ▷	454229-5002S	516
9-3	2.0L P	B204	99-02	TB2569	G 9198318	452068-0003E	652 < ▷	452068-5003S	692
9-3 - 150HP	2.0L P	B205E	01-03	GT1752	G 5955703	452204-0005E	506 < ▷	452204-5005S	546
9-3 - 175HP	2.0L P	B207L	02-	GT2082ELS	G 12755106	720168-0011E	460 < ▷	720168-5011S	500
9-3 - 210HP	2.0L P	B253R	02-	TD04	M 9172180	49189-01800E	642 < ▷	49189-01800	692
9-3 Aero	2.0L P		04-	TD04HL	M 12788719	49377-06502E	642 < ▷	49377-06502	692
9-3 Aero - 250HP	2.8L P	B284L	05-	TD04H	M 55557012	New Only	N/A	49389-01700	1013
9-3 - 150HP	1.9L D	M741 Euro 4	04-	GT1749MV	G 55190872	New Only	N/A	755046-5003S	666
9-3 - 150HP	2.0L D	M741 Euro 4	05-	GT1749MV	G 55205356	New Only	N/A	755046-5003S	666
9-3 HC TiD - 115HP	2.2L D	D223L/X22DTH	99-01	GT1549S	G 90573533	454229-0002E	506 < ▷	454229-5002S	516
9-3 HC TiD - 125HP	2.2L D	D223L/Y22DTR	02-02	GT1849V	G 24418170	New Only	N/A	705204-5002S	585
9-3 TiD - 125HP	2.2L D	Y22DTR	02-	GT1849V	G 24445062	New Only	N/A	717626-5001S	531
9000 - 185HP	2.0L P	B204E (16 Valve)	90-97	TB2529	G 911390	465181-0002E	464 < ▷	465181-5002S	494
9000	2.0L P	B234E	94-98	TB25	G 9146051	452083-0001E	571 < ▷	452083-5001S	621
9000 - 200HP	2.3L P	B234L (16 Valve)	90-98	TB2531	G 911634/8827586	465183-0008E	504	Exchange Only	N/A
9000 - 175HP CAT	2.3L P	B234L (16 Valve)	93-98	TB2531	G 787209	465183-0007E	504	Exchange Only	N/A
9000	2.3L P	B234E	94-98	TB25	G 9146051	452083-0001E	571 < ▷	452083-5001S	621
9000 Aero	2.3L P	B234R	93-98	TD04HL-15G-6	M 913955	49189-01600E	596 < ▷	49189-01600	666
9000 Aero	2.3L P	B234R	93-98	TD04HL-15T-6	M 9149634	49189-01700E	526 < ▷	49189-01700	666
9-5 - 150HP	2.0L P	B205E	97-05	GT1752	G 5955703	452204-0005E	506 < ▷	452204-5005S	546
9-5 - 175HP	2.0L P	B207L	02-	GT2082ELS	G 12755106	720168-0011E	460 < ▷	720168-5011S	500
9-5 - 170HP	2.0L P	B205E	97-	GT1752	G 5955703	452204-0005E	506 < ▷	452204-5005S	546
9-5 Aero - 250HP	2.3L P	B235R	01-	TD04HL	M 9172180	49189-01800E	642 < ▷	49189-01800	692
9-5 - 200HP	3.0L P	B308E	97-02	GT1549	G 90490382	452194-0001E	641 < ▷	452194-5001S	681
9-5 - 200HP	3.0L P	B308E	00-03	GT1549	G 90490711	708699-0002E	641 < ▷	708699-5002S	681
9-5 TiD - 125HP	2.2L D	Y22DTR	02-05	GT1849V	G 24445062	New Only	N/A	717626-5001S	531
9-5 TiD - 176HP	3.0L D	6DE1	02-05	GT2559V	G 8972572983	715230-0006E	COR	Exchange Only	N/A

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair < ▷ Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## SEAT

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Altea TDI	1.9L D	R4 2 Valve	06-	GT1646V	G 038253016K	New Only	N/A	751851-5003S	669
Arosa	1.2L D	ANY	00-	GT1541V	G 045145701EV500	New Only	N/A	700960-5011S	568
Arosa TDI	1.2L D	ANY	00-	GT1541V	G 045145701EV500	New Only	N/A	700960-5011S	568
Arosa TDI	1.4L D	AMF	02-	GT1544S	G 045253019L	733783-0008E	535 <D>	733783-5008S	545
Ibiza 1.8T - 150HP	1.8L P	AGU	96-99	K03	K 06A145704	53039880011E	578 <D>	53039880011	623
Ibiza 1.8T - 156HP	1.8L P	AQX/AYP	99-02	K03	K 06A145704K	53039880045E	660 <D>	53039880045	700
Ibiza	1.9L D	AAZ	93-96	K14	K 028145701R	53039880003E	393 <D>	53039880003	433
Ibiza TDI - 90HP	1.9L D	AHU	97-99	GT1544S	G 028145701Q	454083-0002E	451 <D>	454083-5002S	491
Ibiza TDI - 90HP	1.9L D	AGR	99-02	GT1544S	G 045145701F	703674-0001E	440 <D>	703674-5001S	480
Ibiza TDI - 110HP	1.9L D	ASV	99-02	GT1749V	G 028145702SV500	New Only	N/A	701855-5006S	632
Ibiza TDI - 100HP	1.9L D	AXR	02-	BV39	K 038253016J	54399880008E	590 <D>	54399880019	632
Ibiza TDI - 100HP	1.9L D	AXR	02-	BV39	K 038253014B	54399880019E	590 <D>	54399880019	632
Ibiza TDI - 100HP	1.9L D	ATD	02-	BV39	K 038253019P	54399880003E	590 <D>	54399880017	632
Ibiza TDI - 100HP	1.9L D	ATD	02-	BV39	K 038253014A	54399880017E	590 <D>	54399880017	632
Ibiza Sport TDI - 130HP	1.9L D	ASZ	02-	BV39	K 038253016S	54399880012E	588 <D>	54399880023	632
Ibiza Sport TDI - 130HP	1.9L D	ASZ	02-	BV39	K 038253014C	54399880023E	588 <D>	54399880023	632
Ibiza Sport TDI - 130HP	1.9L D	ASZ	02-	GT1749V	G 03G253016Q	New Only	N/A	720855-5006S	669
Ibiza Sport - 150HP	1.9L D		06-	GT1749V (S2)	G 03P253014P	New Only	N/A	742614-5003S	669
Ibiza Sport - 160HP	1.9L D	BPX	04-	GT1749V (S2)	G 038253016Q V510	New Only	N/A	742614-5003S	669
Cordoba 1.8T - 150HP	1.8L P	AQX/AYP	99-02	K03	K 06A145704K	53039880045E	660 <D>	53039880045	700
Cordoba TDI - 75HP	1.9L D	AAZ	93-99	K03	K 028145701R	53039880003E	393 <D>	53039880003	433
Cordoba TDI - 90HP	1.9L D	AHU	97-99	GT1544S	G 028145701Q	454083-0002E	451 <D>	454083-5002S	491
Cordoba TDI - 100HP	1.9L D	ATD	03-	BV39	K 038253019P	54399880003E	590 <D>	54399880017	632
Cordoba TDI - 100HP	1.9L D	ATD	03-	BV39	K 038253014A	54399880017E	590 <D>	54399880017	632
Cordoba TDI - 100HP	1.9L D	AXR	03-	BV39	K 038253016J	54399880008E	590 <D>	54399880019	632
Cordoba TDI - 100HP	1.9L D	AXR	03-	BV39	K 038253014B	54399880019E	590 <D>	54399880019	632
Cordoba TDI - 130HP	1.9L D	ASZ	03-	BV39	K 038253016S	54399880012E	588 <D>	54399880023	632
Cordoba TDI - 130HP	1.9L D	ASZ	03-	BV39	K 038253014C	54399880023E	588 <D>	54399880023	632
Cordoba TDI - 130HP	1.9L D	ASZ	03-	GT1749V	G 03G253016Q	New Only	N/A	720855-5006S	669
Leon 1.8T - 180HP	1.8L P	APP/AUQ/AJQ/ARY	00-	K03	K 06A145713D/704T	53039880052E	578 <D>	53039880052	623
Leon 1.8T - 210HP	1.8L P	AMK	02-03	K04	K 06A145704P	53049880022E	552 <D>	53049880022	638
Leon 1.8T - 221HP	1.8L P	BAM	03-	K04	K 06A145704Q	53049880023E	552 <D>	53049880023	638
Leon Cupra R - 210HP	1.8L P	AMK	02-	K04	K 06A145704P	53049880022E	552 <D>	53049880022	638
Leon Cupra R - 225HP	1.8L P	BAM	02-	K04	K 06A145704Q	53049880023E	552 <D>	53049880023	638
Leon TDI S - 90HP	1.9L D	AGR	00-	GT1544S	G 038145701A	454159-0002E	456 <D>	454159-5002S	519
Leon TDI S - 90HP	1.9L D	AGR	00-	K03	K 038145701D	53039880015E	460 <D>	53039880015	500
Leon TDI SX - 110HP	1.9L D	ALH/AHF	00-	GT1749V	G 038253019A	New Only	N/A	768329-5001S	669
Leon TDI SX - 110HP	1.9L D	ALH/AHF	00-	GT1749V	G 03G253016K	New Only	N/A	768329-5001S	669
Leon TDI SX - 110HP	1.9L D	ASV	00-	GT1749V	G 028145702NV500	New Only	N/A	701854-5004S	682
Leon TDI SE - 130HP	1.9L D	ASZ	03-	GT1749V	G 03G253016Q	New Only	N/A	720855-5006S	669
Leon TDI Cupra - 150HP	1.9L D	ARL	03-	GT1749V	G 03G253016R	New Only	N/A	721021-5006S	650
Leon Cupra PD - 150HP	1.9L D		06-	GT1749V (S2)	G 03P253014P	New Only	N/A	742614-5003S	669
Leon Cupra PD - 160HP	1.9L D		04-	GT1749V (S2)	G 038253016Q V510	New Only	N/A	742614-5003S	669
Toledo TDI - 90HP	1.9L D	1Z/AHU	95-97	GT1544S	G 028145701Q	454083-0002E	451 <D>	454083-5002S	491
Toledo TDI - 110HP	1.9L D	AHF	99-	GT1749V	G 038253019E	New Only	N/A	768329-5001S	669
Toledo TDI - 110HP	1.9L D	AHF	99-	GT1749V	G 03G253016K	New Only	N/A	768329-5001S	669
Toledo TDI - 110HP	1.9L D	ALH	00-	GT1749V	G 038253019LV500	New Only	N/A	712968-5005S	596
Toledo TDI SE - 130HP	1.9L D	ASZ	03-	GT1749V	G 03G253016Q	New Only	N/A	720855-5006S	669
Toledo TDi Sport - 150HP	1.9L D	ARL	03-	GT1749V	G 03G253016R	New Only	N/A	721021-5006S	650
Alhambra 1.8T - 150HP	1.8L P	AJH	98-00	K03	K 06A145703C	New Only	N/A	53039880022	515
Alhambra 1.8T - 150HP	1.8L P	AWC	00-03	K03	K 06A145704H	New Only	N/A	53039880049	640

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <D> Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## SEAT cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Alhambra TDI - 90HP	1.9L D	1Z/AHU/ANU	97-00	GT1544S	G 028145701Q	454083-0002E	451	454083-5002S	491
Alhambra TDI - 110HP	1.9L D	AFN	96-00	GT1749V	G 028145702E	New Only	N/A	454183-5004S	621
Alhambra TDI - 110HP	1.9L D	AFN	97-00	GT1749V	G 028145702SV500	New Only	N/A	701855-5006S	632
Alhambra TDI - 115HP	1.9L D	AUY	00-	GT1749V	G 028145702SV500	New Only	N/A	701855-5006S	632
Alhambra TDI - 115HP	1.9L D	AUY	00-	GT1749V	G 03G253014E	New Only	N/A	713673-5006S	651
Alhambra TDI - 130HP	1.9L D	ASZ	03-	GT1749V	G 03G253016Q	New Only	N/A	720855-5006S	669
Alhambra TDI - 130HP	1.9L D	ASZ	03-	BV39	K 038253016S	54399880012E	588	54399880023	632
Alhambra TDI - 130HP	1.9L D	ASZ	03-	BV39	K 038253014C	54399880023E	588	54399880023	632
Alhambra TDI - 130HP	1.9L D	ASZ	03-	BV39	K 038253014R	54399880047E	588	54399880047	632
Alhambra TDI - 130HP	1.9L D	ASZ	03-	BV39	K 03G253014C	54399880050E	588	54399880047	632

## SKODA

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Fabia TDI - 75HP	1.4L D	AMF	03-	GT1544S	G 045253019L	733783-0008E	505	733783-5008S	545
Fabia TDI - 100HP	1.9L D	ATD	01-	BV39	K 038253019P	54399880003E	590	54399880017	632
Fabia TDI - 100HP	1.9L D	ATD	01-	BV39	K 038253014A	54399880017E	590	54399880017	632
Fabia TDI - 100HP	1.9L D	AXR	02-	BV39	K 038253016J	54399880008E	590	54399880019	632
Fabia TDI - 100HP	1.9L D	AXR	02-	BV39	K 038253014B	54399880019E	590	54399880019	632
Fabia VRS TDI - 130HP	1.9L D	ASZ	03-	BV39	K 038253016S	54399880012E	588	54399880023	632
Fabia VRS TDI - 130HP	1.9L D	ASZ	03-	BV39	K 038253014C	54399880023E	588	54399880023	632
Fabia VRS TDI - 130HP	1.9L D	ASZ	03-	GT1749V	G 03G253016Q	New Only	N/A	720855-5006S	669
Octavia 1.8T - 150HP	1.8L P	AGU	99-01	K03	K 06A145704	53039880011E	578	53039880011	623
Octavia 1.8T - 150HP	1.8L P	AUM/ARX	00-	K03	K 06A145704S	53039880053E	545	53039880058	590
Octavia 1.8T - 150HP	1.8L P	AUM/ARX	00-	K03	K 06A145713B	53039880058E	545	53039880058	590
Octavia 1.8T - 180HP	1.8L P	AUQ	01-	K03	K 06A145713D/704T	53039880052E	578	53039880052	623
Octavia TDI GLX - 90HP	1.9L D	AGR	98-	GT1544S	G 038145701A	454159-0002E	456	454159-5002S	519
Octavia TDI - 100HP	1.9L D	ATD	01-	BV39	K 038253019P	54399880003E	590	54399880017	632
Octavia TDI - 100HP	1.9L D	ATD	01-03	BV39	K 038253014A	54399880017E	590	54399880017	632
Octavia TDI - 100HP	1.9L D	AXR	02-03	BV39	K 038253016N	54399880007E	590	54399880018	632
Octavia TDI - 100HP	1.9L D	AXR	02-03	BV39	K 038253014D	54399880018E	590	54399880018	632
Octavia TDI - 105HP	1.9L D	BKC	03-	BV39	K 038253016R	54399880011E	588	54399880022	632
Octavia TDI - 105HP	1.9L D	BKC	03-	BV39	K 038253014G	54399880022E	588	54399880022	632
Octavia TDI - 110HP	1.9L D	ASV	98-	GT1749V	G 038253019DV500	New Only	N/A	454232-5011S	621
Octavia TDI - 110HP	1.9L D	AHF	00-	GT1749V	G 03G253016N	New Only	N/A	713672-5006S	651
Octavia TDI GLX - 115HP	1.9L D	AGR	98-	GT1544S	G 038145701A	454159-0002E	456	454159-5002S	519
Octavia TDI SLX - 115HP	1.9L D	ASV	97-	GT1749V (S2)	G 038253019DV500	New Only	N/A	454232-5011S	621
Octavia TDI PD - 130HP	1.9L D	ASZ	03-	GT1749V	G 03G253016Q	New Only	N/A	720855-5006S	669
Octavia Combi - 110HP	1.9L D	AHF		GTA1749V (S1)	G 038253019AV200	New Only	N/A	768329-5001S	669
Octavia Combi - 115HP	1.9L D		01-	GTA1749V (S2)	G 03P253016K	New Only	N/A	768329-5001S	669
Superb 1.8T - 150HP	1.8L P	AWT	02-	K03	K 06A145704S	53039880053E	545	53039880058	590
Superb 1.8T - 150HP	1.8L P	AWT	02-	K03	K 06A145713B	53039880058E	545	53039880058	590
Superb TDI - 100HP	1.9L D	AVB	02-	GT1749V (S2)	G 038145702L	New Only	N/A	454231-5010S	621
Superb TDI - 100HP	1.9L D	AVB	06-	GT1749V (S2)	G 038145702L	New Only	N/A	454231-5010S	621
Superb TDI - 130HP	1.9L D	AWX	03-	GT1749V	G 038145702J	New Only	N/A	717858-5008S	669
Superb V6 TDI - 155HP	2.5L D	AYM	03-	GT2052V	G 059145701K	New Only	N/A	454135-5010S	710

## SMART

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Smart	0.6L P	12-13	99-00	GT1238S	G A1600960299	New Only	N/A	708116-5001S	479
Smart	0.6L P	12-13	99-00	GT1238S	G A1600960399	New Only	N/A	708116-5001S	479
Smart	0.6L P	M160EGALB103	99-00	GT1238S	G A1600960399	New Only	N/A	708116-5001S	479

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <math>\triangleleft\triangleright</math> Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## SMART cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Smart	0.6L P	M160EGALB103	00-01	GT1238S	G A1600960499	New Only	N/A	708837-5001S	479
Smart	0.6L P	13	00-01	GT1238S	G A1600960599	New Only	N/A	724961-5002S	479
Smart	0.6L P	M160EGALB105	00-01	GT1238S	G A1600960699	New Only	N/A	724961-5002S	479
Smart	0.6L P	M160EGALB105	01-	GT1238S	G A1600960699	New Only	N/A	724961-5002S	479
Smart	0.6L P	M160	02-	GT1238S	G A1600960999	New Only	N/A	727211-5001S	511
Smart	0.8L D	OM660D08LA	00-	K31	K A6600960099	5431988000E	471 < ▷	54319880002	511
Smart	0.8L D	OM660DE08LA	01-	K31	K 6600960199	54319880002E	471 < ▷	54319880002	511
Smart					I A6390900880	New Only	N/A	WV15	594
For Two	0.6L D	M160	02-	GT1238S	G A1600960999	New Only	N/A	727211-5001S	511
Roadster	0.7L P	15	03-	GT1238S	G A1600961099	New Only	N/A	727238-5001S	511
Roadster Brabus - 100HP	0.7L P	15	05-	GT12SM	G A1060961199	New Only	N/A	743317-5001S	1072

## SSANG YONG

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Korando	2.9L D	OM662KJ	97-99	T25	G A6620903180	704152-0001E	680 < ▷	704152-5001S	720
Korando	2.9L D	OM662	01-	GT20S	G A6620903780	724353-0001E	680 < ▷	724353-5001S	720
Rexton / Rodius	2.7L D	Y220	04-	GT2056S	G A6650900580	742289-0003E	707 < ▷	742289-5003S	747

## SUBARU

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Impreza GT555	2.0L P	58T	97-	TD05H-16-G	M 14412AA092	New Only	N/A	49178-06310	940
Impreza	2.0L P		98-	TD04L-13T-6	M 14412AA140	49377-04100E	829 < ▷	49377-04100	874
Impreza WRX-NB	2.0L P		00-	TD04L-13T-6	M 14412AA151	New Only	N/A	49377-04300	940
Impreza STI	2.0L P		03-	RHF5	I 14411AA542	New Only	N/A	VE440027	1263
Impreza STI Type C	2.0L P		03-	RHF5	I 14411AA493	New Only	N/A	VG660065	1263
Impreza WRXR8	2.0L P		96-	RHF5HB	I 14411AA220/1	New Only	N/A	VA660033	920
Impreza WRX STI Ver.III	2.0L P		96-	RHF5HB	I 14412AA172/3	New Only	N/A	VA660043	920
Impreza WRX	2.0L P		96-	RHF5HB	I 14412AA200/1/2	New Only	N/A	VB660050	920
Impreza WRX STI Ver.IV & V	2.0L P		97-	RHF5HB	I 14412AA291	New Only	N/A	VB660056	920
Impreza WRX	2.0L P		97-	RHF5HB	I 14412AA270	New Only	N/A	VA660059	920
Impreza WRX STI	2.5L P		00-	RHF55	I 14411AA373	New Only	N/A	VA440017	920
Impreza STI	2.5L P		01-	RHF5	I 14411AA321	New Only	N/A	VA660060	1030
Impreza WRX	2.5L P		01-	RHF55	I 14411AA440	New Only	N/A	VA440022	1006
Forester	2.0L P	58T/EJ205	98-03	TD04L-13T-6	M 14412AA140	49377-04100E	829 < ▷	49377-04100	874
Forester	2.0L P	58T/EJ205	98-03	TD04L-13T-6	M 14412AA231	49377-04200E	845 < ▷	49377-04200	890
Forester	2.0L P	58T/EJ20	02-	TD035HM-14T-4	M 14412AA240	49135-04600E	845 < ▷	49135-04600	890
Forester	2.0L P	58T/EJ20	02-	TD035HM	M 14412AA370	49135-04700E	845 < ▷	49135-04700	890
Forester	2.0L P	58T/EJ20		TD035HM-14T-6	M 14412AA391	49135-04780E	845 < ▷	49135-04780	890

## SUZUKI

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Vitara - 90HP	2.0L D	RF	01-	K03	K YZ34027308	53039880063E	556 < ▷	53039880063	596
Grand Vitara - 125HP	1.9L D	F9Q 264	05-	GTA1746LV	G 8200494545B	New Only	N/A	761618-5001S	747
Grand Vitara - 125HP	1.9L D	F9Q 264	06-	GTA1746LV	G 8200506509B/8200732948A	New Only	N/A	760680-5004S	747
Grand Vitara - 110HP	2.0L D	RF	00-06	K03	K YZ34027010	53039880051E	556 < ▷	53039880051	596
Grand Vitara - 110HP	2.0L D	RHZ	02-06	GT1549S	G ZY34027402	734204-0001E	591 < ▷	734204-5001S	631

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair < ▷ Exchange or New option, compare prices. Exchange unit subject to £100 surcharge





## TOYOTA

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Yaris	1.3L D	1ND-TV	02-		T	17201-33010E	COR	Exchange Only	N/A
Yaris	1.3L D	1ND	04-	GT1444V	G	17201-0N010	New Only	N/A	751418-5002S 909
Yaris	1.3L D	1ND	05-	GT1444V	G	17201-0N030B	New Only	N/A	766259-5001S 909
Yaris MPV	1.3L D	1ND	04-	GT1444V	G	17201-0N010	New Only	N/A	751418-5002S 909
Yaris MPV	1.3L D	1ND	05-	GT1444V	G	17201-0N030B	New Only	N/A	766259-5001S 909
Estima	2.0L D	281F	01-	GT1749V	G	17201-281F3	New Only	N/A	705998-5012S 1407
Estima	2.0L D	021Y	01-	GT1749V	G	1720127030A	New Only	N/A	721164-5003S 1407
Avensis TD	2.0L D	2C-T	98-01		T		New Only	N/A	17201-64110 1407
Avensis D-4D - 108HP	2.0L D	1CD-FTV	01-03	GT1749V	G	17201-27040	New Only	N/A	721164-5004S 1407
Avensis D-4D - 114HP	2.0L D	CLM20 1CD-FTV	03-	GT1749V	G	17201-0G010-B	New Only	N/A	727210-5001S 717
Corolla	1.3L D	1ND	04-	GT1444V	G	17201-0N010	New Only	N/A	751418-5002S 909
Corolla	1.3L D	1ND	05-	GT1444V	G	17201-0N010C	New Only	N/A	758870-5001S 909
Corolla CDE	2.0L D		00-		T	17201-27020E	COR	Exchange Only	N/A
Corolla CDE	2.0L D		01-		T	17201-27050E	COR	Exchange Only	N/A
Corolla CDE	2.0L D		02-		T	17201-27060E	COR	Exchange Only	N/A
Corolla D-4D	2.0L D		03-	GT1749V (S2)	G	17201-0G010-B	New Only	N/A	727210-5001S 717
Corolla Verso	2.0L D	1CD	03-	GT1749V (S2)	G	17201-0G010-B	New Only	N/A	727210-5001S 717
Previa	2.0L D	CLR30 1CD-FTV	01-		T	17201-27030E	COR	Exchange Only	N/A
Previa	2.0L D	1CD-FTV	01-	GT1749V	G	1720127030A	New Only	N/A	721164-5003S 1407
Previa	2.0L D	1CD-FTV	05-	GT1749V	G	17201-27030F	New Only	N/A	721164-5013S 1407
Picnic	2.0L D		01-		T	17201-27030E	COR	Exchange Only	N/A
Picnic	2.2L D	CXM10 3C-TE	98-01		T	17201-64170E	COR	Exchange Only	N/A
Rav 4	2.0L D	1CD-FTV	01-	GT1749V	G	17201-27040	New Only	N/A	721164-5004S 1407
Rav 4	2.0L D	1CD-FTV	05-	GT1749V	G	17201-27040D	New Only	N/A	721164-5014S 1407
Land Cruiser	2.4L D	2L-T	91-98	CT20	T	17201-54060E	COR	Exchange Only	N/A
Land Cruiser	2.4L D	LJ70/73 2L-T	98-02	CT20	T	17201-54060E	COR	Exchange Only	N/A
Land Cruiser	2.5L D		01-		T	17201-54060E	COR	Exchange Only	N/A
Land Cruiser Colorado	3.0L D	1KZ-T	93-96		T	17201-54060E	COR	Exchange Only	N/A
Land Cruiser	3.0L D		00-		T	17201-54060E	COR	Exchange Only	N/A
Land Cruiser	3.0L D	1KD-FTV	00-		T	17201-54060E	COR	Exchange Only	N/A
Land Cruiser D-4D	3.0L D	292F	02-	GT2359V	G	17201-17050	New Only	N/A	17201-15050S 1656
Land Cruiser	4.2L D	1HD-FTE	98-		T	17201-17040E	COR	Exchange Only	N/A
Land Cruiser D-4D	4.2L D		02-	GT2359V	G	17201-17050	New Only	N/A	17201-15050S 1656
Land Cruiser	4.2L D		04-	GT2359V	G		New Only	N/A	724483-5008S 1656
Land Cruiser	4.2L D		05-	GT2359V	G	17201-17070B	New Only	N/A	724483-5009S 1656
Land Cruiser	4.2L D		05-	GT2359V	G	17201-17050F	New Only	N/A	750001-5002S 1656
Hiace	2.4L D		98-01	CT20	T	17201-54090E	COR	Exchange Only	N/A
Hiace	2.5L D		01-	CT9	T	17201-30030E	COR	Exchange Only	N/A

## VAUXHALL

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Corsa CDTi	1.3L D	Y17DT	03-	KP35	K	73501343	54359880005E	407 < >	54359880005 442
Corsa CDTi	1.3L D	Y17DT	03-	KP35	K	73501344	54359880006E	407 < >	54359880006 442
Corsa TD	1.5L D	T4EC1	93-00	RHB32B	I	8970786400	VIALE	459 < >	VE110094 499
Corsa DTi	1.7L D	Y17DT	00-03	TD025M	M	897185-2412	49173-06500E	340 < >	49173-06501 380
Corsa DTi	1.7L D	Y17DT	00-03	TD025M	M	897185-2414	49173-06501E	340 < >	49173-06501 380
Corsa CDTi	1.7L D	Z17DTH	03-	TD03L4-07T VG	M	8973000923 (Isuzu Engine)	New Only	N/A	49131-06006 732
Corsa CDTi	1.7L D	Z17DTH	03-	TD03L4-07T VG	M	8973000926 (Isuzu Engine)	New Only	N/A	49131-06006 732

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair < > Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## VAUXHALL cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Astra Coupe	2.0L P	Z20LET	00-	K04	K 90423508	53049880024E	778 <D>	53049880024	818
Astra				RHF4H	I 8971397243	VIBRE	467 <D>	VF420014	507
Astra TD - 80HP	1.7L D	TC4EE1	92-98	RHB4BW	I 8970372300	VI72E	402 <D>	VE120012	442
Astra - 68HP Low blow	1.7L D	X17DTL	92-98	GT1544H	G 90499271	454092-0001E	395 <D>	454092-5001S	435
Astra - 68HP	1.7L D	X17DT	98-99	GT1544H	G 90530995	454187-0001E	419 <D>	454187-5001S	459
Astra DTi	1.7L D	Y17DT/L	99-	TD025M	M 897185-2412	49173-06500E	340 <D>	49173-06501	380
Astra DTi	1.7L D	Y17DT/L	99-	TD025M	M 897185-2414	49173-06501E	340 <D>	49173-06501	380
Astra	1.7L D	Z17DTH	03-	TD03L4-07T VG	M 8973000923 (Isuzu Engine)	New Only	N/A	49131-06006	732
Astra	1.7L D	Z17DTH	03-	TD03L4-07T VG	M 8973000926 (Isuzu Engine)	New Only	N/A	49131-06006	732
Astra - 120HP	1.9L D	Z19DTJ	04-04	GT1749MV	G 55193105	New Only	N/A	752814-5001S	643
Astra - 120HP	1.9L D	Z19DTH	04-	GT1749MV	G 55196858	New Only	N/A	767835-5001S	643
Astra CDTi - 120HP	1.9L D	Z19DTH	05-	GT1749MV	G 55196765	New Only	N/A	767835-5001S	643
Astra CDTi - 120HP	1.9L D	Z19DTH	05-	GT1749MV	G	New Only	N/A	767835-5001S	643
Astra CDTi - 120HP	1.9L D	Z19DTH	04-	GT1749MV	G 55195787	New Only	N/A	755373-5001S	666
Astra CDTi - 150HP	1.9L D	Z19DTH	06-	GT1749MV	G 55205483	New Only	N/A	766340-5001S	768
Astra - 150HP	1.9L D	M741 1.9DTH	04-	GT1749MV	G 55190872	New Only	N/A	740067-5002S	643
Astra - 150HP	1.9L D	M741 1.9DTH	05-	GT1749MV	G 55205356	New Only	N/A	755046-5003S	666
Astra - 82HP	2.0L D	Y20DTL	98-02	GT1544H	G 24442213	454098-0003E	384 <D>	454098-5003S	424
Astra DTi - 100HP	2.0L D	Y20DTH	98-04	GT1549S	G 24442214	454216-0003E	426 <D>	454216-5003S	466
Astra	2.2L D	Y22D TR	02-	GT1849V	G 24445061	New Only	N/A	717625-5001S	612
Zafira 2.0T	2.0L P	Z20LET	01-	K04	K 90423508	53049880024E	778 <D>	53049880024	818
Zafira - 120HP	1.9L D	Z19DTJ	04-04	GT1749MV	G 55193105	New Only	N/A	752814-5001S	643
Zafira - 120HP	1.9L D	Z19DTH	05-	GT1749MV	G 55196858	New Only	N/A	767835-5001S	643
Zafira CDTi - 120HP	1.9L D	1.9JTD (8 Valve)	04-	GT1749MV	G 55195787	New Only	N/A	755373-5001S	666
Zafira - 150HP	1.9L D	M741	05-	GT1749MV	G 55205356	New Only	N/A	755046-5003S	666
Zafira - 82HP	2.0L D	X20DTL	99-00	GT155	G 24442213	454098-0003E	384 <D>	454098-5003S	424
Zafira DTi	2.0L D	Y20DTH	00-	GT1549S	G 24442214	454216-0003E	426 <D>	454216-5003S	466
Zafira	2.2L D	Y22D TR	02-	GT1849V	G 24445061	New Only	N/A	717625-5001S	612
Vectra	2.0L P	Z20LET	03-	K04	K 90423508	53049880024E	778 <D>	53049880024	818
Vectra - 68HP	1.7L D	X17DTL	95-97	GT1544H	G 90499271	454092-0001E	395 <D>	454092-5001S	435
Vectra	1.7L D	X17DT	95-97	RHF4	I 8971146390	VIBDE	459 <D>	VA420011	499
Vectra - 120HP	1.9L D	Z19DTH	05-	GT1749MV	G 55196858	New Only	N/A	767835-5001S	643
Vectra - 150HP	1.9L D	M741 1.9DTH	05-	GT1749MV	G 55205356	New Only	N/A	755046-5003S	666
Vectra CDTi - 150HP	1.9L D	1.9JTD (16 Valve)	06-	GT1749MV	G 55205483	New Only	N/A	766340-5001S	768
Vectra - 82HP	2.0L D	X20DTL	96-00	GT155	G 24442213	454098-0003E	384 <D>	454098-5003S	424
Vectra DTi - 100HP	2.0L D	X20DTH	97-	GT1549S	G 24442214	454216-0003E	426 <D>	454216-5003S	466
Vectra - 100HP	2.2L D	Y33DTR	02-	GT1544S	G 24461825	708867-0002E	459 <D>	708867-5002S	499
Vectra DTi	2.2L D	Y22DTR	02-02	GT1849V	G 24445062	New Only	N/A	717626-5001S	531
Vectra	2.2L D	Y22DTR	02-04	GT1849V	G 24442215	New Only	N/A	703894-5003S	612
Vectra	2.2L D	Y22DTR	02-	GT1544S	G 24461826	708866-0002E	459 <D>	708866-5002S	499
Vectra	2.8L D	V6		TD04H	M 55557012	New Only	N/A	49389-01700	1013
Vectra CDTi - 174HP	3.0L D	Y30DT	03-	GT2559V	G 8972506762	New Only	N/A	717410-5007S	678
Calibra	2.0L P	C20LET	92-96	K16	K 90423023	53169887001E	710	Exchange Only	N/A
Signum TDi - 176HP	3.0L D	Y30DT	03-	GT2559V	G 8972506762	New Only	N/A	717410-5007S	678
Signum CDTi - 181HP	3.0L D	Z19DT	05-	BV50	K 8973530342	New Only	N/A	53049880062	827
Omega	2.0L D	X20DTH	97-99	GT1549S	G 90573532	454219-0004E	514	Exchange Only	N/A
Omega	2.2L D	Y22DTR	03-	GT1849V	G 24443096	New Only	N/A	717628-5001S	678
Omega	2.5L D	X25TD	94-97	TD04-11G-4	M 2244963 BMW	49177-06420E	653 <D>	49177-06420	693
Omega	2.5L D	U25TD	96-00	TD04-11G-4	M 2246672 BMW	49177-06490E	653 <D>	49177-06490	693
Sintra	2.2L D	X22DTH	98-99	GT1549S	G 90573533	454229-0002E	506 <D>	454229-5002S	516

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <D> Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## VAUXHALL cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Frontera	2.2L D	Y22DTH	98-03	GT1549S	G 90573534	454219-0003E	514	Exchange Only	N/A
Frontera DTi	2.2L D	X22DTH	01-03	GT1849V	G 24404592	New Only	N/A	705097-5002S	642
Frontera DTi	2.2L D	X22DTH	03-	GT1849V	G 25445063	New Only	N/A	717627-5002S	642
Frontera	2.5L D	VM41B	96-98	RHB51P	I VM Engine	VA59AE	504 <D	VA180086	544
Frontera	2.5L D	VM41B	96-98	RHB51P	I VM Engine	VA59BE	504 <D	VA180086	544
Frontera	2.8L D	4JB1TC	96-96	RHF5B	I 8970863436	VICCE	504 <D	VA430023	544
Monterey	3.1L D	4JG2TC	94-95	RHB52	I 8970385180	VI95E	494 <D	VE180027	544
Monterey	3.1L D	4JX1	95-98	RHF5B	I 8970863433	VICCE	504 <D	VA430023	544
Brava	2.5L D	4JA1T	96-01	RHF5B	I 8970958800	VIAWE	696 <D	VE660015	736
Brava	2.5L D		01-	RHF5B	I	VICLE	696 <D	VA420018	736
Brava	3.1L D	4JG2T	96-02	RHF5B	I	VIAHE	696 <D	VC180051	736
Combi DTi	1.7L D	Y17DTL/DTH	02-	TD025M	M 897185-2412	49173-06500E	340 <D	49173-06500	380
Combi DTi	1.7L D	Y17DTL/DTH	02-	TD025M	M 897185-2414	49173-06501E	340 <D	49173-06500	380
Vivaro	1.9L D	F9Q718	00-01	GT1549S	G 7700108052	703245-0002E	572 <D	751768-5004S	612
Vivaro	1.9L D	F9Q760	01-	GT1549S	G 7711134299	717345-0002E	572 <D	751768-5004S	612
Vivaro	1.9L D	F9Q760	01-	GT1549S	G 8200683854	751768-0004E	572 <D	751768-5004S	612
Movano	1.9L D	F9QT	00-01	GT1549S	G 7711134299	717345-0002E	572 <D	751768-5004S	612
Movano	1.9L D	F9QW	01-	GT1549S	G 8200046681	717348-0002E	543 <D	738123-5004S	583
Movano	1.9L D	F9QW	01-	GT1549S	G 8200683854	751768-0004E	572 <D	751768-5004S	612
Movano	2.2L D	G9T	00-	GT15490	G 8200069567	702404-0002E	560 <D	720244-5004S	600
Movano	2.2L D	G9T	00-	GT15490	G 8200683861	720244-0004E	560 <D	720244-5004S	600
Movano DTi	2.5L D	G9U720	01-	K03	K 8200063999	53039880055E	560 <D	53039880055	600
Movano - 115HP	2.8L D	8140.43.2200	97-	K14	K 500314776	53149886444E	480	Exchange Only	N/A
Movano - 115HP	2.8L D	S9W702	00-	GT1752H	G 99466793	454061-0010E	438 <D	454061-5010S	488

## VOLKSWAGEN

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Lupo/Fox - 60HP	1.2L D	ANY/AYZ	99-	GT1544V	G 045145701EV500	New Only	N/A	700960-5011S	568
Lupo/Fox TDi - 75HP	1.4L D	AMF	02-	GT1544S	G 045253019L	733783-0008E	505 <D	733783-5008S	545
Polo TDI	1.4L D	AMF	00-02	GT1544S	G 045145701C	706680-0001E	553 <D	701729-5010S	583
Polo TDI - 75HP	1.4L D	AMF	00-02	GT1544S	G 045145701J	701729-0010E	553 <D	701729-5010S	583
Polo TDI - 75HP	1.4L D	BAY	01-	GT1544S	G 045253019D	720243-0001E	553 <D	716860-5004S	583
Polo TDI - 75HP	1.4L D	AMF	01-	GT1544SM	G 045253019L	733783-0008E	505 <D	733783-5008S	545
Polo TDI - 80HP	1.4L D	DPF	05-	BV39	K 045253019J	54399880054E	596 <D	54399880054	632
Polo TDI - 100HP	1.9L D	ATD	02-	BV39	K 038253019P	54399880003E	590 <D	54399880017	632
Polo TDI - 100HP	1.9L D	ATD	02-	BV39	K 038253014A	54399880017E	590 <D	54399880017	632
Polo TDI - 100HP	1.9L D	AXR	02-	BV39	K 038253016J	54399880008E	590 <D	54399880019	632
Polo TDI - 100HP	1.9L D	AXR	02-	BV39	K 038253014B	54399880019E	590 <D	54399880019	632
Polo TDI - 110HP	1.9L D	ASV	00-02	GT1749V	G 038253019DV500	New Only	N/A	454232-5011S	621
Polo TDI - 130HP	1.9L D	ASZ	04-	BV39	K 038253014C	54399880023E	588 <D	54399880023	632
Polo TDI - 130HP	1.9L D	BLT	04-	BV39	K 038253014	54399880016E	590 <D	54399880016	632
Beetle 1.8T	1.8L P	AVC	01-	K03	K 06A145704L	53039880044E	578 <D	53039880044	623
Beetle 1.8T - 150HP	1.8L P		00	K03	K 06A145713B	53039880058E	545 <D	53039880058	590
Beetle TDI	1.9L D	ASV	98-99	GT1749V	G 038253019DV500	New Only	N/A	454232-5011S	621
Beetle TDI	1.9L D	AXR	01-	GT1749V	G 038253019Q	New Only	N/A	716419-5002S	669
Beetle TDI	1.9L D	ATD	03-	BV39	K 038253016M	54399880010E	588 <D	54399880021	632
Beetle TDI	1.9L D	ATD	03-	BV39	K 038253014F	54399880021E	588 <D	54399880021	632
Golf GTI - 150HP	1.8L P	AGU	97-01	K03	K 06A145704	53039880011E	578 <D	53039880011	623
Golf GTI - 150HP	1.8L P	AUM	00-04	K03	K 06A145704S	53039880053E	545 <D	53039880058	590

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <D Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## VOLKSWAGEN cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Golf GTI - 150HP	1.8L P	AUM	00-04	K03	K 06A145713B	53039880058E	545	53039880058	590
Golf GTI - 180HP	1.8L P	AUQ	02-04	K03	K 06A145713D/704T	53039880052E	578	53039880052	623
Golf/Passat - 75HP	1.9L D	AAZ	90-94	TB0261	G 028145703B	465577-0001E	388	Exchange Only	N/A
Golf	1.9L D	R4 (2 Valve)	05-	GT1646V	G 03P253014F	New Only	N/A	751851-5003S	669
Golf Plus	1.9L D	R4 (2 Valve)	05-	GT1646V	G 03P253014F	New Only	N/A	751851-5003S	669
Golf - 75HP	1.9L D	AAZ	93-94	K03	K 028145701R	53039880003E	393	53039880003	433
Golf - 75HP	1.9L D	AAZ	94-98	GT1544S	G 028145701S	454065-0002E	388	Exchange Only	N/A
Golf - 115HP	1.9L D	AXR	02-	GT1749V (S2)	G 038253016HV500	New Only	N/A	722730-5003S	669
Golf - 115HP	1.9L D	AXR	01-	GT1749V (S1)	G 03P253016K	New Only	N/A	768329-5001S	669
Golf/Passat TDI - 90HP	1.9L D	1Z/AHU	94-98	K03	K 028145701I	53039880006E	415	53039880006	455
Golf MK2 TDI - 90HP	1.9L D	1Z/AHU	94-97	GT1544S	G 028145701Q	454083-0002E	451	454083-5002S	491
Golf MK3 TDI - 90HP	1.9L D	AGR	97-99	GT1544S	G 038145701A	454159-0002E	456	454159-5002S	519
Golf MK4 TDI - 90HP	1.9L D	AGR	97-01	K03	K 038145701D	53039880015E	460	53039880015	500
Golf TDI - 100HP	1.9L D	AXR	02-	GT1749V	G 038253016HV500	New Only	N/A	722730-5003S	669
Golf TDI - 100HP	1.9L D	ATD	01-03	BV39	K 038253016L	54399880006E	590	54399880017	632
Golf TDI - 100HP	1.9L D	ATD	01-03	BV39	K 038253014A	54399880017E	590	54399880017	632
Golf TDI - 100HP	1.9L D	AXR	02-03	BV39	K 038253016N	54399880007E	590	54399880018	632
Golf TDI - 100HP	1.9L D	AXR	02-03	BV39	K 038253014D	54399880018E	590	54399880018	632
Golf TDI - 105HP	1.9L D	AVQ/BJB/BKC	03-	BV39	K 038253016R	54399880011E	588	54399880022	632
Golf TDI - 105HP	1.9L D	AVQ/BJB/BKC	03-	BV39	K 038253014G	54399880022E	588	54399880022	632
Golf TDI - 110HP	1.9L D	AFN	95-97	GT1749V	G 028145702D	New Only	N/A	454161-5003S	621
Golf TDI - 110HP	1.9L D	AHF//AJM/AUY	98-99	GT1749V	G 038253019A	New Only	N/A	768329-5001S	669
Golf TDI - 110HP	1.9L D	AHF//AJM/AUY	98-99	GT1749V	G 03G253016K	New Only	N/A	768329-5001S	669
Golf TDI - 110HP	1.9L D	ASV	00-02	GT1749V	G 038253019DV500	New Only	N/A	454232-5011S	621
Golf TDI - 110HP	1.9L D	AFN	99-01	GT1749V	G 028145702T	New Only	N/A	706712-5001S	621
Golf TDI - 110HP	1.9L D	AUY	00-01	GT1749V	G 03G253016N	New Only	N/A	713672-5006S	651
Golf TDI - 115HP	1.9L D	ASV	00-01	GT1749V	G 03G253014E	New Only	N/A	713673-5006S	651
Golf TDI - 130HP	1.9L D	ASZ	01-	GT1749V	G 03G253016Q	New Only	N/A	720855-5006S	669
Golf TDI - 130HP	1.9L D	ASZ	00-01	GT1749V	G 038253016EV500	New Only	N/A	716860-5004S	669
Golf TDI - 130HP	1.9L D	ASZ	01-04	GT1749V	G 03G253016Q	New Only	N/A	720855-5006S	669
Golf TDI - 135HP	1.9L D	AZV/BKD	06-	GT1749V	G 03G253014H	New Only	N/A	724930-5008S	669
Golf TDI - 150HP	1.9L D	ARL	01-04	GT1749V	G 03G253016R	New Only	N/A	721021-5006S	650
Golf TDI - 150HP	1.9L D	ARL	04-	GT1749V	G 03G253016R	New Only	N/A	721021-5006S	650
Golf GT - 140HP	2.0L D	BKD	04-	GT1749V	G 03G253014H	New Only	N/A	724930-5008S	669
Golf TDI - 140HP	2.0L D	DPF PQ35/46	06-	GT1646V (S3)	G 03G253014NV100	New Only	N/A	765261-5005S	768
Golf TDI - 140HP	2.0L D	DPF (2 Valve)	07-	GT1646V	G 03G253016H	New Only	N/A	756867-5003S	750
Golf TDI - 170HP	2.0L D	DPF PQ35	06-	GTB1749VM	G 03G257019 V395	New Only	N/A	757042-5010S	750
Bora Sport 1.8T - 150HP	1.8L P	AGU	01-	K03	K 06A145704B	53039880035E	578	53039880035	623
Bora Sport 1.8T - 150HP	1.8L P	AGU	01-01	K03	K 06A45704L	53039880044E	578	53039880044	623
Bora Sport 1.8T - 150HP	1.8L P	AUM	02-	K03	K 06A145704S	53039880053E	545	53039880058	590
Bora Sport 1.8T - 150HP	1.8L P	AUM	02-	K03	K 06A145713B	53039880058E	545	53039880058	590
Bora Sport 1.8T - 180HP	1.8L P	AUQ	02-	K03	K 06A145713D/704T	53039880052E	578	53039880052	623
Bora TDI - 100HP	1.9L D	ATD	01-03	BV39	K 038253016L	54399880006E	590	54399880017	632
Bora TDI - 100HP	1.9L D	ATD	01-03	BV39	K 038253014A	54399880017E	590	54399880017	632
Bora TDI - 100HP	1.9L D	AXR	02-03	BV39	K 038253016N	54399880007E	590	54399880018	632
Bora TDI - 100HP	1.9L D	AXR	02-03	BV39	K 038253014D	54399880018E	590	54399880018	632
Bora TDI - 100HP	1.9L D	AXR	01-	GT1749V	G 038253016HV500	New Only	N/A	722730-5003S	669
Bora TDI - 110HP	1.9L D	AHF	99-99	GT1749V	G 038253019A	New Only	N/A	768329-5001S	669
Bora TDI - 110HP	1.9L D	AHF	01-	GT1749V	G 03G253016K	New Only	N/A	768329-5001S	669
Bora TDI - 115HP	1.9L D	ATD	00-01	GT1749V	G 03G253014E	New Only	N/A	713673-5006S	651
Bora TDI - 150HP	1.9L D	ARL	01-	GT1749V	G 03G253016R	New Only	N/A	721021-5006S	650
Bora TDI - 150HP	1.9L D	ARL	04-	GT1749V	G 03G253016R	New Only	N/A	721021-5006S	650
Passat 1.8T	1.8L P	AEB	97-99	K03	K 058145703L	53039880005E	460	53039880005	515
Passat 1.8T - 150HP	1.8L P	ANB	99-99	K03	K 058145703K	53039880025E	560	53039880025	605
Passat 1.8T - 150HP	1.8L P	ANB/APU	99-	K03	K 058145703J/N	53039880029E	555	53039880029	605

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <math>\triangleleft\triangleright</math> Exchange or New option, compare prices. Exchange unit subject to £100 surcharge





## VOLKSWAGEN cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Passat TD - 75HP	1.9L D	AAZ	92-98	TB0261	G 028145703B	465577-0001E	388	Exchange Only	N/A
Passat TDI - 90HP	1.9L D	AHH/AHU	95-99	GT1544S	G 028145702	454097-0002E	428	454097-5002S	460
Passat TDI - 90HP	1.9L D	1Z	94-96	GT1544S	G 028145701Q	454083-0002E	451	454083-5002S	491
Passat TDI - 110HP	1.9L D	AFN	95-97	GT1749V	G 028145702D	New Only	N/A	454161-5003S	621
Passat TDI - 110HP	1.9L D	AFN	97-98	GT1749V	G 028145702C	New Only	N/A	454158-5003S	621
Passat TDI - 110HP	1.9L D	ASV	00-00	GT1749V	G 028145702NV500	New Only	N/A	701854-5004S	682
Passat TDI - 110HP	1.9L D	ASV	04-	GT1749V (S2)	G 028145702NV500	New Only	N/A	701854-5004S	682
Passat TDI - 115HP	1.9L D	AJM/ATJ	99-01	GT1749V	G 028145702HV225	New Only	N/A	454231-5005S	621
Passat TDI - 130HP	1.9L D	AVF	00-	GT1749V	G 038145702	New Only	N/A	716215-5001S	669
Passat TDI - 130HP	1.9L D	AVF	00-	GT1749V	G 038145702J	New Only	N/A	716215-5001S	669
Passat TDI - 130HP	1.9L D	AWX	00-	GT1749V	G 038145702J	New Only	N/A	717858-5008S	669
Passat TDI - 140HP	2.0L D	DPF PQ35/46	06-	GT1646V	G 03G257016HV110/V100	New Only	N/A	765261-5005S	768
Passat TDI - 140HP	2.0L D	DPF 2 Valve	07-	GT1646V	G 03P253019L/03P253016H	New Only	N/A	756867-5003S	750
Passat TDI - 170HP	2.0L D	DPF PQ35	06-	GTB1749VM	G 03G257019V395/V100	New Only	N/A	757042-5013S	750
Passat TDI - 150HP	2.5L D	AFB/AKN/AVB	99-03	GT2052V	G 059145702D	New Only	N/A	454135-5009S	710
Passat TDI - 180HP	2.5L D	BAU/BDH/BDG	03-	GT2052V	G 059145701K	New Only	N/A	454135-5010S	710
Phaeton	5.0L D	V10 TDI Euro 3	03-	GT1852V (S2) REA	G 07Z145701RV621 (Left Hand)	New Only	N/A	742805-5005S	1060
Phaeton	5.0L D	V10 TDI Euro 3	03-	GT1852V (S2) REA	G 07Z145702MV621 (Right Hand)	New Only	N/A	742807-5005S	1060
Phaeton	5.0L D	V10 TDI Euro 3	04-	GT1852V (S2) REA	G 07Z145907GV101 (Left Hand)	New Only	N/A	755297-5004S	861
Phaeton	5.0L D	V10 TDI Euro 3	03-	GT1852V (S2) REA	G 07Z145908GV101 (Right Hand)	New Only	N/A	755298-5004S	861
Vento	1.9L D	AAZ	93-94	K03	K 028145701R	53039880003E	393	53039880003	433
Vento TDI - 90HP	1.9L D	1Z/AHU/ALE	94-98	GT1544S	G 028145701Q	454083-0002E	451	454083-5002S	491
Vento TDI - 110HP	1.9L D	AFN	95-98	GT1749V	G 028145702D	New Only	N/A	454161-5003S	621
Touran - 105HP	1.9L D	AVQ/BJB/BKC	03-	BV39	K 038253016R	54399880011E	588	54399880022	632
Touran - 105HP	1.9L D	AVQ/BJB/BKC	03-	BV39	K 038253014G	54399880022E	588	54399880022	632
Touran TDI	1.9L D		05-	R4 2 Valve	G 038253016K/03P253014F	New Only	N/A	751851-5003S	669
Touran - 138HP	2.0L D	AZV/BKD	03-	GT1749V	G 03G253014H	New Only	N/A	724930-5008S	669
Sharan 1.8T - 150HP	1.8L P	AJH	98-00	K03	K 06A145703C	New Only	N/A	53039880022	515
Sharan 1.8T - 150HP	1.8L P	AWC	00-	K03	K 06A145704H	New Only	N/A	53039880049	640
Sharan TDI - 90HP	1.9L D	1Z/AHU	95-99	GT1544S	G 028145701Q	454083-0002E	451	454083-5002S	491
Sharan TDI - 90HP	1.9L D	ANU	99-02	K03	K 028253019	53039880036E	590	53039880036	632
Sharan TDI - 110HP	1.9L D	AFN/AVG	96-00	GT1749V	G 028145702E	New Only	N/A	454183-5004S	621
Sharan TDI - 110HP	1.9L D	AFN/AVG	03-	GT1749V	G 028145702E	New Only	N/A	454183-5004S	621
Sharan TDI - 110HP	1.9L D	AFN/AVG	97-00	GT1749V	G 028145702SV500	New Only	N/A	701855-5006S	632
Sharan TDI - 115HP	1.9L D	AUY	00-	GT1749V	G 038253019DV500	New Only	N/A	454232-5011S	621
Sharan TDI - 115HP	1.9L D	AUY	06-	GT1749V (S2)	G 03G253014E	New Only	N/A	713673-5006S	651
Sharan TDI - 130HP	1.9L D	ASZ	02-	BV39	K 038253016S	54399880012E	588	54399880023	632
Sharan TDI - 130HP	1.9L D	ASZ	02-	BV39	K 038253014C	54399880023E	588	54399880023	632
Sharan TDI - 130HP	1.9L D	ASZ	03-04	BV39	K 038253014R	54399880047E	588	54399880047	632
Sharan TDI - 130HP	1.9L D	ASZ	03-04	BV39	K 03G253014C	54399880050E	588	54399880047	632
Sharan TDI - 130HP	1.9L D	ASZ	03-	GT1749V	G 038253019F	New Only	N/A	712078-5001S	632
Sharan TDI - 130HP	1.9L D	ASZ	03-	GT1749V	G 038253016EV500	New Only	N/A	716860-5004S	669
Sharan TDI - 130HP	1.9L D	ASZ	03-	GT1749V	G 03G253016Q	New Only	N/A	720855-5006S	669
Touareg TDI - 174HP	2.5L D	BAC/BLK	03-	GT2056V	G 070145701J/702B	New Only	N/A	716885-5004S	987
Touareg TDI	5.0L D	V10TDI	05-	GT1852V REA	G 07Z145873HV101 (Left Hand)	New Only	N/A	755299-5005S	1060
Touareg TDI	5.0L D	V10TDI	05-	GT1852V REA	G 07Z145874HV101 (Right Hand)	New Only	N/A	755300-5005S	1060
Touareg - 309HP	5.0L D	AYH	03-	GT1852V	G 07Z145701T (Left Hand)	New Only	N/A	742809-5005S	1060
Touareg - 309HP	5.0L D	AYH	03-	GT1852V	G 07Z145702P (Right Hand)	New Only	N/A	742810-5007S	1060
Caddy TDI	1.9L D	ALH	03-	GT1749V (S2)	G 038253019LV500	New Only	N/A	712968-5005S	596
Caddy Combi TDI - 90HP	1.9L D	AGR	98-	GT1544S	G 045145701F	703674-0001E	440	703674-5001S	480
Caddy Combi TDI - 110HP	1.9L D	ALH	02-	GT1749V (S2)	G 028145702NV500	New Only	N/A	701854-5004S	682
Combi	1.9L D		99-	GT1749V	G 038253019A	New Only	N/A	768329-5001S	669
Combi	1.9L D		99-	GT1749V	G 03G253016K	New Only	N/A	768329-5001S	669
Caddy TDI	1.9L D	AVQ/BJB/BKC	04-	BV39	K 038253016R	54399880011E	588	54399880022	632

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair ◀▶ Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## VOLKSWAGEN cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
Caddy TDI	1.9L D	AVQ/BJB/BKC	04-	BV39	K 038253014G	54399880022E	588	54399880022	632
T3 Transporter	1.6L D	JX	84-90	K14	K 068145703H	53149886000E	442	Exchange Only	N/A
T3 Transporter	1.6L D	JX	89-90	K14	K 068145704A	53149886085E	442	Exchange Only	N/A
T4 Transporter	1.9L D	ABL	93-96	TB0254	G 028145701G	454002-0001E	442	Exchange Only	N/A
T4 Transporter	1.9L D	ABL	95-	GT1544S	G 0281451701L	454064-0001E	506	454064-5001S	546
T4 Transporter	1.9L D	AXB/AXC	03-	BV39	K 038253014H	54399880020E	613	54399880020	632
T4 Transporter	2.5L D	ACV/ABL/AJT/AUF	95-01	K14	K 074145703	53149887018E	542	53149887018	592
T4 Bus	2.5L D	AHY	98-	GT2252V	G 074145703EV248	New Only	N/A	454192-5005S	632
T4 Bus	2.5L D	AVG	01-	GT2252V	G 074145703G246	New Only	N/A	454192-5006S	632
T4 Bus	2.5L D	R5 KURZ	03-	GT2052V	G 070145701HV250	New Only	N/A	720931-5003S	755
T5 Transporter	1.9L D	AXB/AXC	03-	BV39	K 038253014H	54399880020E	613	54399880020	632
T5 Transporter	2.5L D	AXD	03-	K04 VTG	K 070145701E	New Only	N/A	53049880032	920
T5 Transporter	2.5L D	TDI PD (2 Valve)	04-	GT2052V	G 070145702AV100	New Only	N/A	720931-5004S	755
T5 Bus	2.5L D	R5K	04-	GT1749V	G 070145701KV301/2	New Only	N/A	729325-5003S	920
T5 Bus	2.5L D	R5	05-	GTB1749V	G 070145701RV204/210	New Only	N/A	760698-5003S	920
T5 Bus	2.5L D	R5	05-	GTB1752V	G 070145701NV210	New Only	N/A	760699-5003S	920
T5 Bus	2.5L D	R5 TDI	05-	GTB1749V (S3)	G 070145701RV204/210	New Only	N/A	760698-5003S	920
LT-28/35 Van	2.4L D	1G/DV	82-93	TA0307	G 75145703	466088-0002E	445	Exchange Only	N/A
LT-28/35 Van	2.4L D	ACL	92-96	T2553	G 075145703A	454023-0002E	445	454023-5002S	510
LT-28/35 II Van	2.5L D	APA/AHD	96-01	K14	K 074145701C	53149887025E	537	53149887025	587
LT-28/35 II Van	2.5L D	ANJ	99-	GT2052V	G 074145701D	New Only	N/A	454205-5006S	587
LT-28/35 II Van	2.8L D	AGK/ATA	99-02	GT25C	G 082145701	703325-0001E	527	703325-5001S	587
LT-28/35 II Van	2.8L D	AUH	02-	GT2556V	G 90529201007104	New Only	N/A	721204-5001S	681

## VOLVO

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
440/460/480	1.7L P	B18FT	91-97	TB0262	G 462179/9031352	465407-0002E	540	Exchange Only	N/A
S40/V40	1.9L D	D4192T	96-99	TB0293	G 7700868124	454112-0004E	445	Exchange Only	N/A
S40/V40	1.9L D	D4192T	99-99	TB0293	G 7700108864	454112-0005E	445	454112-5005S	626
S40/V40	1.9L D	D4192T2	98-01	GT1544S	G 7700111747/8601640	703753-0001E	523	703753-5001S	583
S40/V40 - 102HP	1.9L D	D4192T4	01-	GT1549S	G 8200046681A	717348-0002E	543	738123-5004S	583
S40/V40 - 102HP	1.9L D	D4192T4	01-	GT1549S	G 8200683854	751768-0004E	572	751768-5004S	612
S40/V40 - 115HP	1.9L D	D4192T3	02-	GT1749V	G 8200683855	New Only	N/A	708639-5010S	622
S40/V40	2.0L P	B4194T	97-00	TD04L-14T-6	M 1275734	49377-06000E	620	Exchange Only	N/A
S40/V40	2.0L P	B4204T	97-00	TD04L-12T-8.5	M 9447272	49377-06050E	652	49377-06050	692
S40/V40	2.0L P	B4204T3	00-	TD04L	M 8627991	49377-06351E	659	49377-06351	699
S40/V40	2.0L P	B4204T5	00-	TD04L	M 8602298	49377-06361E	659	49377-06361	699
S40/V50	2.4L D	15D	06-	GTB2056VL	G 50442292	New Only	N/A	762060-5006S	918
S40/V50	2.5L P	B5254T3	05-	K04	K 30757112	New Only	N/A	53049880033	950
S60 T5	2.3L P	B5234TA	00-	TD04HL-18T	M 9185628	49189-01370E	632	49189-01370	692
S60	2.4L P	B5244T3	00-	TD04HL	M 9454563	49189-05300E	652	49189-05310	692
S60R	2.4L P		03-	K24	K 8677954	53249887400E	COR	Exchange Only	N/A
S60	2.4L D	D5244T	01-	GT2052V	G 8603296	New Only	N/A	723167-5004S	696
S80	2.5L P	B5244T3	00-	TD04HL	M 9454562	New Only	N/A	49189-05200	745
S80	2.8L P			TD03-08G	M 8601455	New Only	N/A	49131-05111	745
S80 T6	2.8L P	N3P28FT		TD03-08G	M 8658623	New Only	N/A	49131-05050	745
S80 T6	2.8L P	N3P28FT		TD03-08G	M 8601454	New Only	N/A	49131-05010	745

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair <math>\triangleleft\triangleright</math> Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## VOLVO cont:

Application Model	Engine	Engine Code	Year	Turbo Model	OEM Part No.	Exchange Turbo	£	New Turbo	£
<b>S80 T6</b>	2.8L P	B6284 T4		TD03-08G	M 8601454/9471563	New Only	N/A	<b>49131-05011</b>	<b>745</b>
<b>S80 T6</b>	2.8L P	N3P28FT		TD03-08G	M 8602932 Twin Turbo 1/2/3	New Only	N/A	<b>49131-05061</b>	<b>745</b>
<b>S80 T6</b>	2.8L P	N3P28FT		TD03-08G	M 8602933 Twin Turbo 4/5/6	New Only	N/A	<b>49131-05161</b>	<b>745</b>
<b>S80 T6</b>	2.8L P	B6284T4	99-	T6	M 8601455	New Only	N/A	<b>49131-05001</b>	<b>745</b>
<b>S80 T6</b>	2.8L P	B6284T4	99-	T6	M 8601454	New Only	N/A	<b>49131-05010</b>	<b>745</b>
<b>S80</b>	2.4L D	D5244T	01-	GT2052V	G 8603296	New Only	N/A	<b>723167-5004S</b>	<b>696</b>
<b>S80</b>	2.4L D		06-	GTB2056VL	G 50442292	New Only	N/A	<b>762060-5006S</b>	<b>918</b>
<b>S80</b>	2.5L D	D5252T	98-99	K14	K 074145701B	<b>53149886708E</b>	<b>580</b>	Exchange Only	N/A
<b>S80</b>	2.5L D	D5252T	98-99	K14	K 074145701J	<b>53149886709E</b>	<b>580</b>	Exchange Only	N/A
<b>700/900 Series</b>	2.0L P	B200FT	94-94	TD04H-13C-6	M 3547658	<b>49189-01210E</b>	<b>571</b> < >	<b>49189-01210</b>	<b>621</b>
<b>700 Series</b>	2.3L P	B230ET	83-89	TB0326	G 1317424	<b>466032-0001E</b>	<b>480</b>	Exchange Only	N/A
<b>700 Series</b>	2.3L P	B230ET	87-90	TB0363	G 1367866/8	<b>466672-0012E</b>	<b>480</b>	Exchange Only	N/A
<b>700/900 Series</b>	2.3L P	B230FT	90-96	TD04H-13C-6	M 3517646	<b>49189-01010E</b>	<b>571</b> < >	<b>49189-01000</b>	<b>621</b>
<b>700 Series</b>	2.4L D	D24T	83-87	TA0307	G 75145703	<b>466088-0002E</b>	<b>445</b>	Exchange Only	N/A
<b>700/900 Series</b>	2.4L D	D24TIC	87-96	TB0349	G 1328579	<b>466794-0002E</b>	<b>571</b> < >	<b>466794-5001S</b>	<b>621</b>
<b>940</b>	2.3L P	B230FT	90-91	TB2543	G 3517642	<b>465169-0003E</b>	<b>536</b>	Exchange Only	N/A
<b>940</b>	2.3L P	B230FK	94-95	TD04H-13C-6	M 1271943	<b>49189-01260E</b>	<b>571</b> < >	<b>49189-01210</b>	<b>621</b>
<b>C70</b>	2.0L P	B5204T4	00-05	TD04L-12T-8.5	M 9447272	<b>49377-06050E</b>	<b>652</b> < >	<b>49377-06050</b>	<b>692</b>
<b>C70</b>	2.3L P	B5234T3	97-05	TD04HL-16T-7	M 1275663	<b>49189-01350E</b>	<b>642</b> < >	<b>49189-01355</b>	<b>692</b>
<b>C70</b>	2.5L P	B5254T	99-00	TD04HL-13G-7	M 1275089	<b>49189-01360E</b>	<b>642</b> < >	<b>49189-01360</b>	<b>692</b>
<b>850</b>	2.0L P		93-97	TD04HL-13G-7	M 8601040	<b>49189-01401E</b>	<b>616</b>	Exchange Only	N/A
<b>850 T5</b>	2.3L P	B5234FT	93-96	TD04HL-15G-7	M 6842744	<b>49189-01300E</b>	<b>642</b> < >	<b>49189-01300</b>	<b>692</b>
<b>850 T5</b>	2.3L P		96-97	TD04HL-15G-7	M 9146785	<b>49189-01310E</b>	<b>642</b> < >	<b>49189-01310</b>	<b>692</b>
<b>850 T5 R</b>	2.3L P	B5234T5	96-97	TD04HL-16T-7	M 8601238	<b>49189-01355E</b>	<b>642</b> < >	<b>49189-01355</b>	<b>692</b>
<b>850</b>	2.5L P	B5254T	96-97	TD04HL-13G-7	M 1275089	<b>49189-01360E</b>	<b>642</b> < >	<b>49189-01360</b>	<b>692</b>
<b>850 TDI</b>	2.5L D	D5252T	96-97	K14	K Audi Engine	<b>53149886708E</b>	<b>580</b>	Exchange Only	N/A
<b>850 TDI</b>	2.5L D	D5252T	96-97	K14	K Audi Engine	<b>53149886709E</b>	<b>580</b>	Exchange Only	N/A
<b>S70/V70</b>	2.3L P	B5234T5	98-00	TD04H	M 8601238	<b>49189-01355E</b>	<b>642</b> < >	<b>49189-01355</b>	<b>692</b>
<b>V70</b>	2.3L P	B5234T3	00-	TD04HL	M 9454562	New Only	N/A	<b>49189-05200</b>	<b>745</b>
<b>V70 AWD</b>	2.4L P	B5244T3	00-	TD04HL	M 9454563	<b>49189-05300E</b>	<b>652</b> < >	<b>49189-05310</b>	<b>692</b>
<b>V70R</b>	2.4L P	B5254T4	03-	K24	K 8677954	<b>53249887400E</b>	<b>COR</b>	Exchange Only	N/A
<b>S70/V70</b>	2.5L P	B5254T/LT	97-00	TD04HL-13G-7	M 1275089	<b>49189-01360E</b>	<b>642</b> < >	<b>49189-01360</b>	<b>692</b>
<b>S70/V70</b>	2.5L P		00-	TD04H	M 8601693	<b>49189-05411E</b>	<b>642</b> < >	<b>49189-05411</b>	<b>692</b>
<b>V70R</b>	2.5L P	B5234T4	98-00	TD04HL-18T	M 9185628	<b>49189-01370E</b>	<b>632</b> < >	<b>49189-01370</b>	<b>692</b>
<b>V70 D5</b>	2.4L D	D5244T	02-	GT2052V	G 8603296	New Only	N/A	<b>723167-5004S</b>	<b>696</b>
<b>S70/V70</b>	2.5L D	D5252T	97-00	K14	K 074145701B	<b>53149886708E</b>	<b>580</b>	Exchange Only	N/A
<b>S70/V70</b>	2.5L D	D5252T	97-00	K14	K 074145701J	<b>53149886709E</b>	<b>580</b>	Exchange Only	N/A
<b>XC 70 AWD</b>	2.4L P	B5254LT	00-	TD04HL-13G-7	M 1275089	<b>49189-01360E</b>	<b>642</b> < >	<b>49189-01360</b>	<b>692</b>
<b>XC 70 AWD</b>	2.4L P	B5244T3	02-	TD04HL	M 9454563	<b>49189-05300E</b>	<b>652</b> < >	<b>49189-05310</b>	<b>692</b>
<b>XC 70 AWD</b>	2.5L P	B5244T3	02-	TD04HL	M 9454562	New Only	N/A	<b>49189-05200</b>	<b>745</b>
<b>XC 70 D5</b>	2.4L D	D5244T	03-	GT2052V	G 8603296	New Only	N/A	<b>723167-5004S</b>	<b>696</b>
<b>XC90 T6</b>	2.8L P	B6284T4	99-	T6	M 8601455	New Only	N/A	<b>49131-05001</b>	<b>745</b>
<b>XC90 T6</b>	2.8L P	B6284T4	99-	T6	M 8601454	New Only	N/A	<b>49131-05010</b>	<b>745</b>
<b>XC90 T6</b>	2.8L P	N3P28FT		TD03-08G	M 8658623 (Bi Turbo)	New Only	N/A	<b>49131-05050</b>	<b>745</b>
<b>XC90 T6</b>	2.8L P	B6284 T4		TD03-08G	M 8601454/9471563	New Only	N/A	<b>49131-05011</b>	<b>745</b>
<b>XC90 D5</b>	2.4L D	D5244T	03-	GT2052V	G 8603296	New Only	N/A	<b>723167-5004S</b>	<b>696</b>
<b>XC90</b>	2.4L D	D5244T4	06-	GTB2056VL	G 50442292	New Only	N/A	<b>762060-5006S</b>	<b>918</b>

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair < > Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## AWD - BEDFORD

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
TL	220		83	TA3109	G	Low blow	91036386	465844-0001E	465	Exchange Only	N/A
TL	220		83	H1D	H		91089059	3518985E	465	Exchange Only	N/A
TL	330		83	TA3502	G	Low blow	91036409	465478-0002E	448	Exchange Only	N/A
TL	330		81	H1B	H		91028690	3501126E	448	Exchange Only	N/A
TK/TL	330		83	H1C	H	Medium blow	91089057	3519143E	448	Exchange Only	N/A
TL/Coach	500		83	T04B78	G	High/Medium blow	91033493	465226-0002E	420	Exchange Only	N/A
TL/Coach	500		83	T04B78	G	High blow	91065020	465226-0005E	420	Exchange Only	N/A
TL/Coach	500		83	H2B	H	High blow	91065099	3501775E	533	Exchange Only	N/A
TL/Coach	500		83	H2A	H	High blow	91081497	3518791E	420	Exchange Only	N/A
TL/Coach YMT	500		83	H2A	H	Medium blow	91081498	3518792E	420	Exchange Only	N/A

## BMW MARINE

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
Marine	HR692HT - H19	3.6L	78	K26	K	VM Engine	35240023A	53269886490E	753	◀▶ 53269886491	849
Marine	HR692/9HT	3.6L	78	K26	K	VM Engine 129HP	35242011B	53269886491E	753	◀▶ 53269886491	849

## CATERPILLAR

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
120G/130G/225/518	3304DIT			T04B91	G		4N6858	409410-0001E	412	◀▶ 409410-5001S	462
130G	3304DIT		73	T04B91	G		7N4651	409410-0006E	412	◀▶ 409410-5006S	462
Truck	3406DITA			TV7201	G	310HP	2W3401	466012-0001E	COR	Exchange Only	N/A
	3406DITA			TV8110	G		9N5264	465480-0003E	COR	Exchange Only	N/A
TI34/TT65	(D333C)3306			3LM319	S		4N8969	310130E	660	Exchange Only	N/A
DBK	583K			T1238	G		6N7203	465032-0001E	903	Exchange Only	N/A
DBK				T1227	G		4N4441	408110-0005E	852	Exchange Only	N/A
				T04B65	G		6N8477	465088-0001E	428	Exchange Only	N/A
D9H	D353			TL8106	G		8N6554	465622-0001E	COR	Exchange Only	N/A
	(D333C)3306			3LM319	S		6N1571	310130E	660	Exchange Only	N/A
	3306			4LE504	S		4N9555	310131E	COR	Exchange Only	N/A
	3306			4LE504	S		4N9554/8S9237	310258E	COR	◀▶ 310258	1618
Marine				3LM	S		6N7924	310134E	660	Exchange Only	N/A
	3306			S4D	S		7C7579	313658E	COR	Exchange Only	N/A
				S4D	S		7C7578	313197E	COR	Exchange Only	N/A
				S4D	S		7C7691	313013E	COR	Exchange Only	N/A

## CUMMINS

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
	4BT	3.9L	86	H1C	H		3802295	3524121E	415	Exchange Only	N/A
Komatsu	4BT	3.9L	97	HX30	H		3590022/3539846	3539803E	469	◀▶ 3539803	539
Komatsu	4BT	3.9L	99	HX30W	H		3593089	3592015E	582	◀▶ 3592015	632
Komatsu	4BT	3.9L	97	HX30W	H		3806246	3590026E	628	Exchange Only	N/A
Komatsu	4BT-110	3.9L	98	HX30	H		3804878	3592102E	465	Exchange Only	N/A
Elite - 130HP	4BTA	3.9L	98	HX30W	H		3802906	3592121E	582	◀▶ 3592121	632
	4BTA	3.9L	94	H1C	H	3906602/3802290	3520030	3522900E	450	◀▶ 3522900	490
	4BTA	3.9L	86	H1C	H		3528760	3524311E	469	Exchange Only	N/A
Marine	4BTA	3.9L	92	H1E	H		3531035	3532208E	884	Exchange Only	N/A
Komatsu	4BTA	3.9L	99	HX30W	H	3802798	3800709	3592015E	582	◀▶ 3592015	632
PW130/150/170	4BTA	3.9L	02	HX30W	H		4089484	3599484E	714	◀▶ 3599484	784
	4BTAA	3.9L	94	HX30W	H		4025417/3593407	3593406E	661	◀▶ 3593406	711
	4BTAA	3.9L	98	HX30W	H	Euro 2	3802934	3592116E	661	◀▶ 3592116	711





## CUMMINS cont:

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
Bus	4BTAA	3.9L	01	HX27W	H		4089715	3596597E	673	3596597	723
	4BTAM	3.9L	88	H1E	H	3802595	3525689	3525688E	469	Exchange Only	N/A
2B Engine	4BTE	3.9L	02	HX30W	H	4035052	4089467	4035054E	665	Exchange Only	N/A
Elite	6BT	5.9L	95	HX35	H		3802770	3537132E	574	3537132	624
	6BT	5.9L	97	HX40W	H		3804962	3539653E	611	3539653	661
	6BT	5.9L	96	HX35W	H	Euro 2	3802872	3538630E	631	3538630	681
	6BT	5.9L	95	WH1C	H	3536213 210HP	3802682	3536212E	581	3536212	681
	6BT	5.9L	86	H1C	H		3802289	3522778E	380	3522778	420
	6BT	5.9L	95	WH1E	H		3802684	3536216E	562	Exchange Only	N/A
Freightliner	6BT	5.9L	85	H1C	H		3523245	3523244E	456	Exchange Only	N/A
	6BT	5.9L	94	HX35W	H	replaces 3532494	3532498	3534921E	608	Exchange Only	N/A
	6BT	5.9L	95	WH1C	H		3536115/6	3536214E	569	Exchange Only	N/A
	6BT	5.9L	95	HX35W	H	3804825 Euro 2	3537496/7	3537494E	621	3537494	681
	6BT	5.9L	98	HX35W	H		3537496	3590807E	574	3590807	624
	6BT	5.9L	95	HX35W	H	3537500 Euro 2	3537499	3537495E	598	3537495	658
Seddon Atkinson	6BT	5.9L	96	HX35W	H	3802871 Euro 2	3538627/8/9	3538626E	549	3538626	658
	6BT	5.9L	95	WH1E	H	3536115/6	3536109	3536214E	569	Exchange Only	N/A
	6BT	5.9L	95	HX40W	H	3539208 Euro 2	3539311	3536056E	594	3536056	644
	6BTA	5.9L	03	HY35W	H		4089782	3599975E	628	3599975	658
	6BTA	5.9L	88	H1C	H		3802289	3522778E	380	3522778	420
	6BTA	5.9L	88	H1C	H		3520055	3525648E	380	3522778	420
	6BTA	5.9L	98	HX35W	H		3800464	3590808E	574	3590808	825
	6BTA	5.9L	95	WH1C	H		3802685	3536218E	574	Exchange Only	N/A
	6BTA	5.9L	94	H1C	H		3802289	3522778E	380	3522778	420
	6BTA	5.9L	94	H1C	H		3528774	3528773E	380	3522778	420
Industrial	6BTA	5.9L	88	H1C	H		3525670	3525669E	452	3525669	544
Loader	6BTA	5.9L	00	HX30W	H		4024981	3593186E	591	Exchange Only	N/A
Komatsu	6BTA	5.9L	97	HX35	H	3590032	3539700	3539697E	464	3539697	524
Off highway	6BTA	5.9L	95	HX35W	H		3802694	3536313E	592	3536313	642
Off highway	6BTA	5.9L	97	HX35W	H		3536972/3/4/5	3536971E	594	3536971	646
	6BTA	5.9L	93	WH1C	H		3533308	3534927E	553	Exchange Only	N/A
	6BTA	5.9L	93	WH1C	H	3533310/1	3533315	3534929E	553	Exchange Only	N/A
Off highway	6BTA	5.9L	96	HX35W	H		3802696	3536321E	574	3536321	624
Marine	6BTA	5.9L	97	HX35	H		3539450	3539449E	464	Exchange Only	N/A
	6BTAA	5.9L	92	H1C	H	3802391	3531810	3531696E	405	3531696	455
	6BTAA	5.9L	92	WH1C	H	3902965	3802272	3529883E	565	3530996	625
	6BTAA	5.9L	92	WH1C	H		3530997	3530996E	565	3530996	625
Wheeled Loader	6BTAA (KCEC)	5.9L	04	HX35	H		4087911	4038475E	583	4038475	633
	6BTAA (KCEC)	5.9L	02	HX35W	H		4025328	3598898E	633	3598898	683
	6BTAA (KCEC)	5.9L	02	HX35W	H		4025327	3598897E	633	3598897	683
	6BTAA (KCEC)	5.9L	01	HX35W	H		4025402	3596629E	633	3596629	683
	6BTAA	5.9L	93	WH1C	H	3802586	3534242	3534241E	573	3534241	623
	6BTAA	5.9L	97	HX35W	H	3806253	3538703	3538702E	608	Exchange Only	N/A
	6BTAM	5.9L	88	H1E	H	3802595	3525689	3525688E	469	Exchange Only	N/A
Bus	6CT	8.3L	93	HX40W	H		3533007	3533005E	608	Exchange Only	N/A
Industrial	6CT	8.3L	96	HX40W	H		3802853	3538574E	646	Exchange Only	N/A
Industrial	6CT	8.3L	94	HX40W	H		3802651	3535635E	574	3535635	614
Encore Engine	6CT	8.3L	98	HX40W	H		3800407	3591023E	702	Exchange Only	N/A
	6CT	8.3L	88	H1E	H		3525487	3525488E	439	3525488	518
Industrial	6CT-240	8.3L	95	HX40W	H		3802810	3537127E	596	3537127	646
Genset	6CT	8.3L	00	HX40	H		3990066	3595507E	569	Exchange Only	N/A
Gas Engine	6CT	8.3L	96	HX40W	H		3802752	3536354E	608	Exchange Only	N/A
Industrial	6CT	8.3L	96	HX40W	H	3802852	3538706	3538572E	721	Exchange Only	N/A
Gas Engine	6CT	8.3L	95	HX40W	H		3802766	3537512E	608	Exchange Only	N/A
	6CTA	8.3L	01	HX40	H		4025395	3597246E	569	Exchange Only	N/A
	6CTA	8.3L	91	WH1E	H	3529466	3530386	3530994E	537	3530994	643
	6CTA	8.3L	86	H1E	H	3909309	3524035	3524034E	423	3524034	463
	6CTA	8.3L	88	H1E	H		3528792	3527231E	448	Exchange Only	N/A



## CUMMINS cont:

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
	6CTA	8.3L	89	H1E	H	3528794	3527370E	439	3527370	507	
	6CTA	8.3L	88	H1E	H	3528789/90	3527123	439	3527107	507	
Freightliner	6CTA	8.3L	89	H1E	H	3528873	3528708E	439	3528708	507	
Freightliner	6CTA	8.3L	98	HX40W	H	3800406	3591022E	574	3591022	727	
G - Drive	6CTA	8.3L	96	HX40W	H	3804859	3538353E	663	Exchange Only	N/A	
Marine	6CTA	8.3L	96	H2D	H	3802886	3538623E	834	Exchange Only	N/A	
	6CTA	8.3L	95	HX40W	H	3802781 Euro 2	3539311	594	3536056	644	
	6CTA	8.3L	95	HX40W	H	3539477 Euro 2	3537290/1	651	3536058	701	
	6CTA	8.3L	91	H1E	H	3802629	3531031E	435	3531031	515	
	6CTA	8.3L	93	WH1E	H	3533053 Euro 2	3533364	608	Exchange Only	N/A	
Hanomag	GCT	8.3L	95	WH1E	H	3802692	3536723E	661	3536723	721	
	6CTA	8.3L	95	HX40W	H	3802754 Euro 2	3537287/8/9	661	3536404	721	
	6CTA	8.3L	95	WH1E	H	3802785	3536405E	553	Exchange Only	N/A	
	6CTA	8.3L	93	HX40	H	3533371	3533000E	495	3533000	535	
Bulldozer	6CTA	8.3L	04	HX40	H	4089965	4038424E	537	4038424	567	
Industrial	6CTAA	8.3L	95	HX40W	H	3802699	3536296E	628	3536296	668	
LMRO	6CTAA	8.3L	01	HX40W	H	4025225	3596418E	642	3596418	722	
QSC/LMRO	6CTAA (KCEC)	8.3L	02	HX40W	H	3599601	4089274	648	3597311	708	
Gen Set	6CTAA	8.3L	98	HX40W	H	3800406	3591022E	574	3591022	727	
	6CTAM	8.3L	87	H2D	H	3536713/4/5	3802203	3527017E	1158	Exchange Only	N/A
Industrial	8.3CTAA		02	HX40W	H	4089321	3598263E	630	3598263	680	
	NTE320	14L	89	HC3B	H	3521632	3521471E	467	Exchange Only	N/A	
	NTE320	14L	89	HC3B-1	H	3521739	3521739E	467	3521739	580	
ERF EC14	NTAA380/410	14L		BHT3E	H	3803733	3532545	3804802E	852	Exchange Only	N/A
	NTE425	14L	89	HC3B	H	3521634	3521473E	490	Exchange Only	N/A	
	NT855	14L	89	BHT3B	H	3803108	3529032E	852	Exchange Only	N/A	
	NTTA855 - F	14L	87	HC3-17	H	3525242	3526432E	490	Exchange Only	N/A	
Leyland Lynx	L10	10L	88	H1E	H	160/180HP	3267470	3524100E	420	3524100	470
Bus	L10	10L	88	H2C	H	3519092	3519092E	465	3519092	535	
Bus	L10	10L	88	H2C	H	3803109	3519095E	465	3519095	551	
Gas Engine	L10	10L	93	WH2D	H	3530071	3530070E	705	Exchange Only	N/A	
	L10	10L	82	H2D	H	3803799	3532476E	499	3532476	561	
Bus	L10	10L	93	H1E	H	3804493	3533384	3533383E	418	3533383	490
	L10	10L		H2E	H	3803586	3532053E	481	Exchange Only	N/A	
	L10	10L	93	H2E	H	3803389	3528639E	550	3803389	625	
	L10	10L	92	H2E	H	3803578	3531861E	550	Exchange Only	N/A	
Industrial	L10	10L		H2E	H	3803582	3531836E	550	3803582	625	
Bus	L10	10L	93	H1E	H	3803795	3533477E	480	Exchange Only	N/A	
Olympian	LT10	10L	88	H2C	H	250HP	3523282	3523282E	490	3523282	625
	LTA10	10L		H2D	H	3525238	3803024	3525237E	480	Exchange Only	N/A
	LTA10	10L		H2D	H	3803586	3532053E	481	Exchange Only	N/A	
	LTA10	10L	92	H2D	H	3531773	3531772E	480	Exchange Only	N/A	
Roadtrain	LTA10	10L	88	H2C	H	290HP	3523284	3523284E	480	Exchange Only	N/A
	LTA10-290	10L		H2C	H			3519910E	480	Exchange Only	N/A
Bus	LTA10	10L	88	H2D	H	3536401	3526400E	480	Exchange Only	N/A	
	LTA-325	10L	90	H2D	H	3529191	3529190E	480	Exchange Only	N/A	
Industrial Engine	96N14		95	HT60	H	3804567	3536805E	903	Exchange Only	N/A	
	M11		95	HX50	H	3803939	3537245E	665	Exchange Only	N/A	
	M11			HX55	H	3803938	3536996	3536995E	665	3590044	750
	M11		04	HX55	H	3800471	3590044E	665	3590044	750	
	M11		0	HX55	H	4024967	3593606E	665	Exchange Only	N/A	
	M11		00	HX55	H	4024968	3593608E	665	Exchange Only	N/A	
	KTA19	19L	00	HC5A	H	3801689	3594043E	COR	Exchange Only	N/A	



## CUMMINS cont:

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
	KTA19	19L	00	HC5A	H	3594055	3594054E	COR	Exchange Only	N/A
	KTA50		00	HC5A	H	4025016	3594072E	COR	Exchange Only	N/A
	KTA50		00	HC5A	H	3801846	3594051E	COR	Exchange Only	N/A
<b>Excavator</b>	Elite		98	HX30W	H	3802942	3592017E	591	↔ 3592017	680
	DSV		02	HX27	H	4025329	3594360E	591	↔ 3594360	642
<b>Dennis Eagle</b>			02	HX35W	H	4025154	3597179E	634	↔ 3597179	708
	B Series		95	HX35	H	3802819	3536473E	424	↔ 3536473	474
	EEA Tokyo		01	HX27	H	4025136	3593378E	591	↔ 3593378	642
<b>Leyland</b>	EEA		01	HY35W	H	4025227	3596647E	634	↔ 3596647	708
	KCEC		04	HX40W	H	4089189	4038422E	668	↔ 4038422	761
	Cecco - ISM		98	HX55W	H	3800856	3592778E	760	↔ 3592778	861
	Cecco - ISM		98	HX55W	H	3800858	3592775E	760	Exchange Only	N/A
<b>Bus</b>	ISBE		02	HX27W	H	4089712	4036735E	591	Exchange Only	N/A
	ISC		07	HX40W	H	4955604	4046192E	740	↔ 4046192	837
	ISC		07	HX40W	H	4955603	4046191E	782	↔ 4046191	852
<b>Fire Truck / Bus</b>	ISCE		01	HX40W	H	Euro 3 4025278	3596147E	782	↔ 4046191	852
<b>Fire Truck / Bus</b>	ISCE		01	HX40W	H	Euro 3 4955603	4046191E	782	↔ 4046191	852
<b>Dennis Coach</b>	ISCE		00	HX40W	H	4025277	3595821E	782	Exchange Only	N/A
<b>Bomag</b>			00	HX50	H	4024969	3594809E	651	↔ 3594809	701
<b>Darlington</b>			03	HX35W	H	4089783	4035327E	782	↔ 4035327	852
<b>Alpha</b>	QSL		07	HX40W	H	4089914	4037541E	782	↔ 4037541	852

## DAEWOO

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
<b>Earth Mover</b>	DB58TI		98	HX35	H	3539679	65-09100-7040	3539678E	590	Exchange Only N/A
<b>Industrial</b>	DB58TI Tier 2		01	HX35	H	3598337	65-09100-7078	3598338E	590	Exchange Only N/A
	D2366T			T45	G		65-09100-7172	466617-0005E	666	Exchange Only N/A

## DAF (LEYLAND DAF)

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
<b>Scarab</b>	Volkswagen	1.9L	93-	K03	K	028145701R	53039880003E	393	↔ 53039880003	433	
<b>1600</b>	DT615		86	TA3501	G	636949/J0	465186-0001E	420	Exchange Only	N/A	
<b>1900/2100</b>	DNT620		82	T04E11	G	538994	0090617/08	466780-0004E	394	↔ 466780-5001S	445
<b>1900/2100</b>	6BTA	5.9L	86	H1C	H	CBU1862	CBU1344R	3522778E	380	↔ 3522778	420
<b>2100/2300/2500</b>	DHT/S825	8.3L		TA4503	G	0674021/0370870R	0657196	465942-0014E	448	↔ 465942-5011S	528
<b>2100/2300/2500</b>	DHT/S825	8.3L		TA4503	G	0679024/0370871R	0674022	465942-0016E	448	↔ 465942-5013S	528
<b>2500</b>	DHU825	8.3L	79	3LKZ	K	612545	52239883281E	465	Exchange Only	N/A	
<b>2800</b>	DHS/DKS1160	11.6L	77	4LG	K	663516	53369886451E	506	Exchange Only	N/A	
<b>2800</b>	DKT1160	11.6L	89	K29	K	0072238	53299887002E	586	Exchange Only	N/A	
<b>3300</b>	DKZE1160	11.6L	81	K361	K	292152	53369886449E	586	Exchange Only	N/A	
<b>3300</b>	DKS1160	11.6L	81	K361	K	663516	53369886451E	506	Exchange Only	N/A	
<b>3300</b>	DKS1160	11.6L	81	K361	K	664576	53369886450E	506	Exchange Only	N/A	
<b>45</b>	6BTAA		95	HX35	H	CBU1975	3536473E	424	↔ 3536473	474	
<b>45/50</b>	6BTA		86	H1C	H	CBU1862	CBU1344R	3522778E	380	↔ 3522778	420
<b>45/50</b>	6BT		98	HX35W	H	CBU2398	3590807E	574	↔ 3590807	624	
<b>55</b>	6BT		96	HX35W	H	Euro 2 CBU2468	3538626E	549	↔ 3538626	658	
<b>60</b>	DNT620	6.2L	90	T04E11	G	180HP 0090617/08	466780-0004E	394	↔ 466780-5001S	445	



## DAF (LEYLAND DAF) cont:

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
60	NS133AG/MIL	6.2L	93	T04E11	G	180HP	0090617/08	466780-0004E	394	466780-5001S	445
60/65	NS156L		90	T04E11	G	210HP	1261575	466780-0005E	394	466780-5005S	445
60/65	NS156M		93	T04E11	G	Euro 2	1284626	466780-0006E	394	466780-5006S	445
CF65	PE235C	9.2L		GT4088	G	Euro 3	1382393	703457-0002E	581	Exchange Only	N/A
F65	NS177M		96	GT3776	G		1303582	452197-0001E	452	Exchange Only	N/A
CF75	PE265C	9.2L		GT4088	G	Euro 3	1396886	452257-0005E	581	452257-5005S	666
CF75	PE228C	9.2L	01	GT4088	G		1377662	716703-0001E	581	Exchange Only	N/A
F75	PF230M		97	GT4088	G		1311280	452231-0001E	620	Exchange Only	N/A
F75	PF230M		97	GT4088	G		1314933	452231-0002E	620	452231-5002S	685
CF85	XF250M		99	K33	K	340HP Euro 2	1358390	53319887118E	648	Exchange Only	N/A
CF85/95	XF280M		99	GT4294S	G	381HP Euro 2	1319285	452235-0003E	570	452235-5003S	623
CF85/95	XF280M		99	K33	K	381HP Euro 2	1642314	53319887119E	570	452235-0003	623
Bus	RG170LPG		97	GT4082LS	G		1326680	452207-0002E	606	Exchange Only	N/A
75/80	RS180/200/222		92	TA4510	G	Euro 1	1259758	466502-0003E	504	Exchange Only	N/A
75/80	RS180/200/222/L		90	TA4510	G		1271325	466502-0004E	504	Exchange Only	N/A
80/85/95	WS222L/WS242L		91	TA5130	G	Euro 1	1250750	452070-0003E	507	452070-5003S	560
85/95	WS268L/WS315L/M		92	TA5130	G	Euro 1	1284020	452070-0007E	507	452070-5007S	560
CF85	XE355C	12.6L	02	GT4549S	G	Euro 3	1448806	721644-0002E	612	Exchange Only	N/A
CF85	XE355C	12.6L	02	GT4549S	G	Euro 3	1448806	735059-0004E	624	Exchange Only	N/A
Truck	XE355	12.6L	04	K31	K		1642316	53319887135E	648	Exchange Only	N/A
F85	XF315M		97	GT4294S	G		1319284	452235-0002E	570	452235-5002S	623
F85	XF280		97	GT4294S	G		1319285	452235-0003E	570	452235-5003S	623
95XE	XF280/315		97	GT4294	G	Euro 3	1357830	706844-0003E	605	Exchange Only	N/A
95XE	XF280/XE315	12.6L	99	GT4294	G	Euro 3	1609989	706844-0007E	605	706844-5007S	665
95XE	XF355/390	12.6L	99	GT4294	G	Euro 3	1377426	452281-0008E	572	452281-5008S	629
F95	XF300M		96	GT4294	G		1295010	452144-0001E	606	Exchange Only	N/A
95XF	XF250/280/315		96	GT4294	G	Euro 2	1319282	452229-0001E	606	452229-5001S	650
95XF	XF250/280/315	12.6L	99	GT4294	G	Euro 2	1377402	706844-0004E	605	706844-5004S	665
85XF/95XF	XF250/280		97	GT4294	G	Euro 2	1319283	452229-0002E	606	452229-5002S	650
95XF	XF355M		97	GT459402	G	Euro 2	1319281	452235-0001E	570	452235-5001S	623
95XF	XF355		97	GT459402	G	Euro 2	1362359	452281-0001E	570	Exchange Only	N/A
95XF	XF355		97	GT459402	G	Euro 2	1377400	452281-0006E	570	452235-5001S	623
95XF	XE355C	12.6L	02	GT4549S	G	Euro 3	1448806	721644-0002E	612	Exchange Only	N/A
95XF	XE355C1	12.6L	04	GT4549S	G	Euro 3	1448806	735059-0004E	624	Exchange Only	N/A
95XF	XE390C	12.6L	02	GT4549S	G	Euro 3	1443766	721644-0001E	612	Exchange Only	N/A
95XF	XE390C	12.6L	02	GT4294	G	Euro 3 530HP	1609988	452281-0016E	572	452281-5016S	629
95XF	XE390C1	12.6L	04	GT4594S	G		1453028	735059-0003E	719	Exchange Only	N/A
95	NTG1160WS250/270	11.6L	87	K33	K		389901	53339886406E	527	Exchange Only	N/A
95	NTG1160	11.6L	89	K33	K		0089878	53339886410E	527	Exchange Only	N/A
95	WS295E/G	11.6L	91	K33	K	400HP	1239197	53339886415E	527	Exchange Only	N/A
95	WS315	11.6L	91	K33	K	430HP	1262534	53339886711E	570	Exchange Only	N/A
95	WS315M	11.6L	94	TA5130	G		1284020	452070-0007E	507	452070-5007S	560
Bus	LT160LPG			TA5130	G		1298656	452070-0009E	507	Exchange Only	N/A
Bus	NTG1160	11.6L	88	K33	K		0079257	53339886407E	527	Exchange Only	N/A
Bus	DKS1160	11.6L	86	K361	K		0387964	53369886460E	570	Exchange Only	N/A
Bus	WS295L		91	TA5130	G		1250884	452070-0004E	507	452070-5004S	560
Bus	GS200M		94	TA4510	G		1284658	466502-0005E	504	Exchange Only	N/A
Bus	WS315L		91	TA5130	G		1250882	452070-0002E	507	452070-5002S	560
Bus	GG170LPG		96	GT4082LS	G		1320059	452207-0001E	606	Exchange Only	N/A
Bus	RG170	8.6L	00	GT4088	G	Euro 3	1387955	452257-0007E	581	Exchange Only	N/A
CNG Bus	GG170	8.6L	00	GT4082LS	G		1387954	452207-0006E	606	Exchange Only	N/A





## DEUTZ - (K.H.D.)

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
	BF3L914		02	S1B	S		04234298KZ	317959E	590	317959	640
<b>Tractor DX5.90</b>	BF4L913	4.1L	85	K26	K		04152326KZ	53269886012E	590	53269886012	640
<b>Truck</b>	BF4L913C	4.1L	89	K24	K		04157857KZ	53249886403E	590	Exchange Only	N/A
	BF4K310		96	S2A	S		04232894KZ	315726E	590	Exchange Only	N/A
<b>Tractor</b>	BF4L1011	2.7L	88	K14	K		04170429/04174901KZ	53149886701E	562	Exchange Only	N/A
<b>Industrial Engine</b>	BF4L1011	2.7L	88	K14	K		04173833KY	53149886702E	562	317960	614
	BF4L913T		81	TA3112	G		02238544KZ	465896-0002E	434	Exchange Only	N/A
<b>Marine</b>	BF4L1011F/T	2.7L	90	S1A	S	04173990KZ	04176561KZ	316692E	562	317960	614
<b>Marine</b>	BF4L1011F/T	2.7L	90	S1A	S	04173990KZ	04272464KZ	317960E	562	317960	614
	BF4L1011F/T	2.7L	94	S1B	S	04178666KZ	04178665KZ	314995E	562	314995	614
	BF4L1011F	2.9L	99	S1B	S		04272465KZ	317959E	590	317959	640
<b>Agricultural</b>	BF4L1011F	2.7L		TD04L-08TA	M		04272325EY0138	49377-07700E	778	49377-07700	848
<b>Generator</b>	BF4L1011F	2.7L		TD04L-08T6	M		04272458EY0138	49377-07710E	778	49377-07710	848
	BF4L1011/T	2.7L	93	S1A	S		04176561KZ	314993E	562	317960	614
	BF4LM2011	2.0L		TD04L-10T8	M		04281466EY0138	49377-07720E	778	49377-07720	848
	BF4M1012	2.9L	99	S1B	S		042072464KZ	317960E	562	317960	614
	BF4M1012	3.2L	95	S1B	S		04207285KZ	314991E	552	Exchange Only	N/A
	BF4M1012C	3.2L	92	S1B	S		04198542KZ	313818E	552	313818	572
	BF4M1012C	3.2L	93	S1B	S		04198477KZ	313274E	570	313274	610
<b>Industrial Engine</b>	BF4M1013C	4.8L	94	S2A	S		04204837KZ	314280E	562	Exchange Only	N/A
	BF4M1013C	4.8L	02	S200	S		04259311KZ	319278E	590	Exchange Only	N/A
<b>Fork Lift</b>	BF4M1013E	4.8L	95	S2A	S		04206937KZ	315003E	562	Exchange Only	N/A
<b>Industrial Engine</b>	BF4M1013EC	4.8L	94	S2A	S		04253956KZ	315002E	562	Exchange Only	N/A
<b>Truck/Bus</b>	BF4M1013EC	4.8L	01	S200G	S		04259204KZ	318519E	680	318807	720
	BF4M2011 COM2	3.1L	02	S100	S		04281437KZ	319261E	590	Exchange Only	N/A
<b>Combine Harvester</b>	BF6L913	6.1L	85	K27	K		04153140	53279886034E	527	Exchange Only	N/A
<b>Combine Harvester</b>	BF6L913	6.1L	85	K27	K		04153189	53279886407E	527	Exchange Only	N/A
	BF6L913	6.1L	87	K27	K		04156559	53279886409E	527	53279886409	618
<b>Truck</b>	BF6L913	6.1L		T04BLEP	G			200364-0000E	562	Exchange Only	N/A
<b>Truck</b>	BF6L913C	6.1L	98	S2B	S	04233203KZ	04233029KZ	317062E	586	317062	690
<b>Truck</b>	BF6L914	6.1L	02	S2B	S		04234275KZ	317062E	586	317062	690
<b>Industrial Engine</b>	BF6M913C	6.1L	96	S2B	S		04232253KZ	315705E	658	Exchange Only	N/A
<b>Truck</b>	BF6M1012E	4.8L	95	S2A	S		04197169KZ	313503E	658	313503	708
	BF6M1012E		03	S2A	S		04283324KZ	319422E	658	Exchange Only	N/A
<b>Truck</b>	BF6M1012C	4.8L	93	S2A	S		04198564KZ	313507E	658	Exchange Only	N/A
<b>Fork Lift</b>	BF6M1012E/EC	4.8L	97	S2A	S		04253874KZ	316504E	658	316504	737
<b>Truck</b>	BF6M1013	7.2L	99	S2BG	S	Euro 3	04255567KZ	317203E	1105	Exchange Only	N/A
<b>Gen. Set</b>	BF6M1013C	7.2L	95	S2A	S		04207629KZ	315028E	658	Exchange Only	N/A
<b>Industrial Engine</b>	BF6M1013C	7.2L	94	S2A	S		04204169KZ	314044E	608	314044	658
<b>Industrial Engine</b>	BF6M1013E	7.2L	93	S2B	S		04202971KZ	314001E	608	314001	661
	BF6M1013CE/ECP	7.2L	95	S2B	S		04205642KZ	315020E	608	Exchange Only	N/A
<b>Industrial Engine</b>	BF6M1013CP/EC	7.2L	98	S2B	S		04207862KZ	316707E	658	316775	710
<b>Combine</b>	BF6M1013FC	7.2L	01	S200	S		04259313KZ	318766E	638	318766	684
<b>Industrial Engine</b>	BF6M1013FC	7.2L	01	S200	S		04259315KZ	318844E	638	318844	684
<b>Truck</b>	BF6M1015	11.9L	94	S2B	S		04223062KZ	315304E	638	Exchange Only	N/A
<b>Truck</b>	BF6M1015	11.9L	96	S3B	S		04224339KZ	316040E	811	316040	861
<b>Truck</b>	BF6M1015	11.9L	94	S2B	S		04222094KZ	315061E	638	Exchange Only	N/A
<b>Bus</b>	BF6M1015C	11.9L	95	S2B	S		04223181KZ	315141E	658	315141	708
<b>Tractor</b>	BF6M2013EC	5.7L	02	K26	K		04259722	53269886501E	638	Exchange Only	N/A
<b>Truck</b>	BF8L413F	12.8L	79	K27	K	Two Per Engine	04142187KZ	53279886010E	590	Exchange Only	N/A
<b>Truck</b>	BF8L513	13.4L	87	K27	K	Two Per Engine	04183617	53279886408E	573	Exchange Only	N/A
<b>Truck</b>	BF8L513CP	13.4L	87	K27	K		04183644	53279886411E	573	Exchange Only	N/A



## DEUTZ - (K.H.D.) cont:

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
Bus	BF8M1015	15.9L	94	K27	K	04222341	53279886803E	608	Exchange Only	N/A
Truck	BF8M1015C	15.9L	96	S2B	S	04223754KZ	315661E	608	Exchange Only	N/A
Gen. Set	BF8M1015C	15.9L	02	S300	S	04261802KZ	319189E	708	Exchange Only	N/A
Truck	BF10L413FWB	12.8L	80	K27	K	Two Per Engine 04146913KZ	53279886012E	546	Exchange or New option	53279886012 615
Truck	BF10L513	15.9L	89	K27	K	Two Per Engine 04185592KZ	53279887011E	546	Exchange or New option	53279887011 615
Truck	BF10L513	15.9L	89	K27	K	Two Per Engine 04185721KZ	53279887012E	546	Exchange or New option	53279887011 615
Truck	BF12L413FC	19.1L	83	K28	K	Two Per Engine 04180182	53289886410E	708	Exchange or New option	53289886410 771
Truck	BF12L413FC	19.1L	83	K28	K	Two Per Engine 04180174	53289887067E	708	Exchange or New option	53289887067 771
Bus	BF8L513	13.3L	88	K27	K	Two Per Engine 04185226KZ	53279886416E	546	Exchange Only	N/A
Bus	BF10L513	15.6L	89	K27	K	Two Per Engine 04185592KZ	53279887011E	546	Exchange or New option	53279887011 615
Bus	BF10L513	15.6L	89	K27	K	Two Per Engine 04185721KZ	53279887012E	546	Exchange or New option	53279887011 615
Bus	BF12L513CP	19.4L	89	K29	K	Two Per Engine 04181300/1	53299886704E	708	Exchange Only	N/A

## DEUTZ - (M.W.M.)

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
Tractor	TD226-B3	3.1L	92	S1B	S	12272107KZ	313551E	562	Exchange Only	N/A
Tractor	TD226-B3	3.1L	94	S1B	S	12273001KZ	314992E	562	Exchange or New option	314992 581
Tractor	TD226-B4		88	S2A	S	12270032KZ	312214E	596	Exchange Only	N/A
Tractor	TD226-B4		89	S2A	S	6.0529.20.0095	312216E	608	Exchange Only	N/A
Tractor	TD226-B4	4.2L	92	K24	K	12272278	53249886409E	608	Exchange or New option	53249886409 680
Tractor	TD226-B6	6.2L	83	K27	K	6.0529.20.0077	53279886022E	553	Exchange Only	N/A
Tractor	TD226-B6	7.0L	93	S2B	S	12272551KZ	314081E	608	Exchange Only	N/A
Tractor	TD226-B6	6.2L	89	S2B	S	1227013KZ	312320E	608	Exchange Only	N/A
Tractor	TD226-B6	6.2L	94	S2B	S	12272724KZ	314309E	608	Exchange Only	N/A
Tractor	TD226-B6	6.2L	95	S2B	S	12272669KZ	315305E	608	Exchange Only	N/A

## DORMAN - G.E.C

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
Industrial	6QT		70	4HD	H	1200-1500RPM Q652R	53970E	COR	Exchange Only	N/A
Industrial	6LETCA		85	4LEV	H	L652U	53863E	596	Exchange Only	N/A
Gen. Set	6SETCWG		89	S4T	S	SE652AL	312910E	1117	Exchange Only	N/A
Gen. Set	6SETCWG		94	S4T	S	High Efficiency SE652BF	315083E	1117	Exchange Only	N/A
Gen. Set	SP6LTD7		94	S4DW	S	6L2652J	315066E	COR	Exchange Only	N/A
Industrial	8SETCA2		89	S4T	S	Two Per Engine SE652T	312212E	1117	Exchange Only	N/A
DSL	8SET		92	S4T	S	SE652AW	313760E	1117	Exchange Only	N/A
Industrial	8SETCR2		89	S4T	S	SE652U	312252E	1117	Exchange Only	N/A
Industrial	8SETCR2		89	S4T	S	Two Per Engine SE652W	312973E	1117	Exchange Only	N/A
Gen. Set	8SETCWG		90	S4T	S	SE652AC	312911E	1117	Exchange Only	N/A
Gen. Set	8SETCWGW		90	S4T	S	SE652AM	312912E	1117	Exchange Only	N/A
Industrial	12QT		78	4HD	H	1500-1800RPM Q652R	53970E	COR	Exchange Only	N/A
Gen. Set (DSL)	12SET		94	S4T	S	SE652BJ	314658E	1117	Exchange Only	N/A
	12SETCR2			TV9405	G	SE652Y	465193-0006E	1117	Exchange Only	N/A
	12ETC			TV9405	G	SE652Y	465193-0120E	1117	Exchange Only	N/A
Gen. Set	12SETCWG	45.8L	91	S4T	S	SE652AQ	313406E	1117	Exchange Only	N/A
Gen. Set	12SETCWG	22.9L	94	S4T	S	High Efficiency SE652BF	315083E	1117	Exchange Only	N/A
Industrial	16SETCA2	61.1L	90	S4T	S	SE652AF	312913E	1117	Exchange Only	N/A
Gen. Set	16SETCWG	61.1L	92	S4T	S	SE652AV	313462E	1117	Exchange Only	N/A



## FORD MARINE

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
130HP	FSDTI	2.5L	95	K26	K	H934F6K682AA	53269886089E	753	Exchange Only	N/A	
150HP	2704ET		78	3LD	H	Int. ▼	773F6K690JAB	54929E	500	Exchange Only	N/A
180HP Int./Cooled	2704ET		77	3LD	H	Int. ▲	723F6K690KAA	53497E	500	Exchange Only	N/A
Dover	2704ET			H1D	H		876F6K682GAA	3519068E	465	↔ 3519068	554
Dover	2726T			H1C	H		826F6K682GA2A	3518505E	379	Exchange Only	N/A
Dover 150HP	2726TM		82	TW4101	G	W/C	826F6K682JA1A	466210-0001E	COR	Exchange Only	N/A
Dover 250HP	2728TIM		82	H2A	H	W/C Intercooled	826F6K682KAA	3518002E	712	↔ 3518002	799

## FORD NEW HOLLAND

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
2200	P358			T250	G	83999247	F0NN6K682BA	465153-0003E	405	Exchange Only	N/A
2200	P358			T250-01	G		87800959	465153-0004E	405	Exchange Only	N/A
Tractor Series 30	FNH	3.2L		T250-05	G		87800402	465209-0003E	380	↔ 465209-5003S	440
Tractor Series 30	FNH	3.2L		T250-05	G		87801413	465209-0004E	380	Exchange Only	N/A
7000	256			3LD-168	S		D0NN6K682A	155453E	412	Exchange Only	N/A
7600	256			3LDA-168	S		D3NN6K682A/AK/BA	182990E	442	Exchange Only	N/A
7600	256			T04B74	G		D6NN6K682D	465198-0001E	353	Exchange Only	N/A
7600 Force 11	256			TA3119	G		E3NN6K682AA/BA	466746-0002E	400	↔ 466746-5002S	453
7610	268			TA3108	G		D9NN6K682DA	465752-0002E	379	Exchange Only	N/A
7700	256			3LDA-168	S		D6NN6K682B/CA	310130E	660	Exchange Only	N/A
7700	256			T04B74	G		D6NN6K682E	465198-0002E	353	Exchange Only	N/A
7700 Force 11	256			TA3119	G		E3NN6K682BA/AA	466746-0002E	400	↔ 466746-5002S	453
7710	268			TA3108	G		D9NN6K682DA	465752-0002E	379	Exchange Only	N/A
7840	P358			T250	G	83999247	F0NN6K682BA	465153-0003E	405	Exchange Only	N/A
9600	401			T04B74	G		D6NN6K682AA	465198-0003E	353	Exchange Only	N/A
9700	401			T04B09	G		D8NN6K682FB	465218-0002E	380	↔ 465218-5002S	440
TW15/20/30/35	401			T04B09	G	Int. ▼	E2NN6K682BB	465218-0006E	380	Exchange Only	N/A
TW25	401			T04B09	G	Int. ▲	E2NN6K682AA	465218-0008E	380	Exchange Only	N/A
Bailer	L925	7.5L		T04E36	G		F2NN6K682GA	452076-0005E	386	Exchange Only	N/A
Tractor	P396	7.5L		T04E36	G		F2NN6K682CB	452076-0002E	386	Exchange Only	N/A
Tractor/Combine	474	3.2L		T04E14	G		E6NN6K682CA	466290-0009E	508	Exchange Only	N/A
Skid Loader				T250-05	G		87800402	465209-0003E	380	Exchange Only	N/A
Tractor	EP023F135		94	GT3571	G		87840734	452134-0002E	408	Exchange Only	N/A
Tractor	EP023F160		94	GT3571	G		87840733	452134-0001E	408	Exchange Only	N/A
Combine	EP040B		95	GT3571	G		87801034	452158-0002E	408	Exchange Only	N/A
Combine	EP040B		95	GT3776	G		87841189	452159-0001E	408	Exchange Only	N/A
Tractor	Genesis		95	GT3571	G		87800544	452173-0001E	408	Exchange Only	N/A
Combine		7.5L	97	GT3571	G		87801034	452158-0002E	408	Exchange Only	N/A
		7.8L		TA4535	G		E7HN6K682EB	465715-0001E	660	Exchange Only	N/A

## FORD TRUCK & BUS

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
D. & N. Series	2704ET		73	3LD	H		723F6K690HBB	54375E	447	Exchange Only	N/A
R. Series Coach	2704ET		73	3LD	H		723F6K690HBB	54375E	447	Exchange Only	N/A
R. Series Coach	2704ET		78	3FD	H		793F6K690HAB	3500872E	431	Exchange Only	N/A
Cargo	2704ET		81	3FD	H		793F6K690HAB	3500872E	431	Exchange Only	N/A
Cargo	2726		82	H1C	H	Int. ▼ Dover	826F6K82HAA	3518505E	379	Exchange Only	N/A
Cargo	2726		82	TA3503	G	Int. ▲ Dover	826F6K82HAIA	465898-0002E	366	Exchange Only	N/A
Cargo 3224/3424	L10		83	H2C	H	249HP		3519909E	480	Exchange Only	N/A
Cargo 3828	L10		83	H2C	H	283HP		3519910E	480	Exchange Only	N/A
Transcontinental	NTE290	14L	88	HC3-1	H		3803121	3501175E	460	Exchange Only	N/A



## GARDNER

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
	5LXCT		90	H2C	H	Intercooled	H25206	3523718E	480	Exchange Only	N/A
	6LXDT		86	H2D	H	Int. ▼	L29212	3524803E	480	Exchange Only	N/A
	6LXDT			S3A	S	Int. ▲	L29213	311311E	480	Exchange Only	N/A

## HANOMAG

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
Bulldozer	D964-70E	10.8L	82	K36	K		2992120M91	53369886703E	704	Exchange Only	N/A
Bulldozer	D964T	10.8L	93	K36	K		440408M91	53369886800E	704	Exchange Only	N/A

## HITACHI

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
Fiat Hitachi Digger	8045.25.390	3.9L		TA3118	G		98472953	466698-0007E	428 ◀▶	466698-5007S	512
Fiat Hitachi Excavator	8045.25.291	3.9L		TA3136	G		99458969	454177-0001E	428 ◀▶	454177-5001S	512
Fiat Hitachi X100/120	8060.25.4000/4700	5.5L		TB4141	G		99459813	465547-0003E	443	Exchange Only	N/A
EX120-1/150	4BD1-PTH			RHB6	I		8-94418-320-0	CI53E	695 ◀▶	NB190027	745
EX120-2/3	4BD1			TD04H	M		8-94367-516-1	49189-00501E	850 ◀▶	49189-00501	930
EX200/VH083	6BD1-T			RHB7	I		1-14400-107-0	CI12E	860 ◀▶	VA150021	910
EX200-1	6BD1-T			RHC7	I		1-14400-210-0	CI56E	860 ◀▶	NH170048	910
EX200-2/3	6BD1-T			RHC62C	I		1-14400-272-0	CI89E	860 ◀▶	VA240044	910
EX200-5	6BG1			RHE61	I		1-14400-332-0	CI8CE	998 ◀▶	VA720015	1048
	6WG1T			RHC92	I		1-14400-3830	CIDDE	1512 ◀▶	VA300018	1562
	6WG1TC			RHC93	I		1-14400-3840	CIDLE	1512 ◀▶	VA300019	1562
	6WG1TC			RHC93	I		1-14400-3970	CIDPE	1336	Exchange Only	N/A
	6BG1T			RHG6	I		1-14400-3890	CICYE	1336 ◀▶	VA570019	1386
	6WG1TC			RHG6	I		1-14400-3770	CICZE	1336 ◀▶	VA570031	1386
	6HK1TC			RHG6	I		1-14400-3900	CIDBE	1336 ◀▶	VA570033	1386
	6HK1TC			RHG6	I		1-14400-4050	CIDJE	1336 ◀▶	VA570038	1386
	6HK1TC			RHG6	I		1-14400-3980	CIDIE	1336 ◀▶	VA570039	1386
	6BG1TQJ			RHE6	I		1-14400-3350	CI8TE	1062 ◀▶	VA720031	1102
	6BG1TQB			RHE61	I		1-14400-3480	CI8VE	1062 ◀▶	VA720032	1102
	6BG1TRC			RHE6	I		1-14400-4030	CIDKE	1336 ◀▶	VA720061	1386
EX220/270	H06C-T			RHC7A	I		24100-1860A/B	CX35E	1062 ◀▶	VA250027	1102
EX300/UH12-7	EP100			RHC7A	I		24100-1440C	GX7E	1055 ◀▶	VC250019	1105
EX300-2/3	6SD1-TPD			RHC7	I		1-14400-314-0	CIAQE	1092 ◀▶	VA290021	1152
EX300-2C	6SD1-T			RHC7	I		1-14400-263-0/1	CI92E	1200 ◀▶	VA250062	1260
EX300-3C				RHE7	I		1-14400-3340	CI8QE	1240 ◀▶	VA730022	1290
EX400-1	6RB1-TPF			TA51	G		1-14400-2080	466860-0005E	834 ◀▶	466860-5005S	884

## INTERNATIONAL HARVESTER - NAVISTAR

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
	DT358			T04B94	G		3218309R91	465288-0002E	403	Exchange Only	N/A
	DT358			T04B94	G		3218953R91	465288-0006E	403 ◀▶	465288-5006S	453
	DTA360		91	T04E17	G		1810018C91	465225-0003E	441	Exchange Only	N/A
	DT402			T04B94	G		3218454R91	465288-0004E	403	Exchange Only	N/A
	DT466			T04B25	G		735095C91	409770-0018E	403	Exchange Only	N/A
	DTA466C		90	T04E13	G		1808749C91	466772-0003E	441	Exchange Only	N/A
	DTA466		91	T04E17	G	250HP	1817310C91	465225-0010E	441	Exchange Only	N/A





## IVECO - FIAT / FORD - IVECO

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
Tractor	8035.25.228	2.9L	97	TA2505	G	99462782	454163-0002E	606	Exchange Only	N/A	
	8045.25.382	3.9L		TA0302	G	4846414	465318-0010E	445	Exchange Only	N/A	
	8040.25.230	3.9L		TA0302	G	4810558	465318-0008E	445	Exchange Only	N/A	
Tractor	8045.25.287	3.9L	98	TA2505	G	99449947	454163-0001E	606	Exchange Only	N/A	
Euro Cargo 60/70/75	8040.45.400	3.9L	91	TA0318	G	(Use support bracket) 4848601	465379-0003E	441	◀▶ 465379-5003S	481	
Euro Cargo	8040.45.4300	3.9L	95	K24	K	99446021	53249886405E	441	Exchange Only	N/A	
Euro Cargo 75E		3.9L	00	GT2259S	G	4801639	702989-0006E	485	◀▶ 702989-5006S	541	
Marine	8041SRM	3.9L	88	K26	K	8110701	53269886086E	606	Exchange Only	N/A	
Fiat Hitachi Digger	8045.25.390	3.9L		TA3118	G	98472953	466698-0007E	428	◀▶ 466698-5007S	512	
				TA3119	G	83959435	466746-0004E	400	Exchange Only	N/A	
			01	HX35W	H	504040245	3597181E	617	◀▶ 3597181	667	
			03	HX35	H	504087676	4036531E	617	◀▶ 4036531	667	
Bus			01	HX35W	H	504035088	3597727E	617	◀▶ 3597727	667	
Truck			02	HX35W	H	8034366	3599099E	803	◀▶ 3599099	853	
Euro Cargo	8060	5.9L	94	K27	K	Euro 2 99446017	53279886715E	573	◀▶ 53279886715	628	
Euro Cargo	8060.45.6200	5.9L	94	K27	K	99446018	53279886716E	573	◀▶ 53279886716	628	
Euro Cargo	8060.25.4200	5.9L	96	K27	K	Euro 1 99458089	53279886213E	573	Exchange Only	N/A	
Euro Cargo	8060.105TC	5.9L	95	K27	K	99446019	53279886451E	573	◀▶ 53279886451	628	
Euro Cargo	8060.45.5000	5.9L	96	K27	K	Euro 2 500305014	53279886717E	573	Exchange Only	N/A	
SPR Truck	8060.25	5.9L		T04E47	G	4848620	465403-0003E	471	Exchange Only	N/A	
LTC Truck	8060.25	5.9L		T04E47	G	4848507	465403-0004E	471	Exchange Only	N/A	
	8060.25	5.9L		T04B49	G	4718129	465640-0021E	407	Exchange Only	N/A	
	8060.25	5.9L		T04B49	G	4762527	465640-0022E	407	Exchange Only	N/A	
Truck	8060.25.4000	5.5L		TBP408	G	98467056	465425-0001E	596	Exchange Only	N/A	
Euro Cargo E23	8060.45	5.9L		T04E46	G	4848507	465413-0002E	471	Exchange Only	N/A	
	8060.45.4100	5.5L		TBP409	G	98440516	465427-0001E	568	Exchange Only	N/A	
	8060.45.4200	5.5L		T04E46	G	98474932	465413-0004E	471	Exchange Only	N/A	
Euro Cargo E23	8060.45.6000	5.5L		TBP409	G	98441188	465427-0002E	568	Exchange Only	N/A	
Gen. Set	8061.SI		89	H1E	H	133HP 8114137	3528352E	484	Exchange Only	N/A	
Marine	8060		87	K27	K	W/C Turbine Housing 8113320	53279886490E	1338	Exchange Only	N/A	
Marine	8060		87	K27	K	W/C Turbine Housing 8110541	53279886791E	1338	Exchange Only	N/A	
Marine	8061.SM20 SRM25	5.9L	90	K26	K	8018872	53269887095E	1338	Exchange Only	N/A	
Gen. Set	8061.SI			H2A	H	8107467	3525186E	484	Exchange Only	N/A	
Gen. Set	8061.SI			H1E	H	8114137	3528352E	484	Exchange Only	N/A	
Agricultural	8061.SI		91	H1E	H	170HP 8009066	3531198E	456	Exchange Only	N/A	
	8061.SI.36		94	WH1C	H	175HP 8015295	3535087E	721	Exchange Only	N/A	
Gen. Set	8061.SI.16	5.9L	95	K27	K	8018151	53279886436E	573	Exchange Only	N/A	
Agricultural	8065.22.220	5.5L		TB4141	G	4863440	465547-0003E	443	Exchange Only	N/A	
FH200W/FH200T	8065.25.0811083	5.5L		TB4141	G	98420722	465547-0002E	443	Exchange Only	N/A	
	8065.24.300	5.5L		T04B49	G	79076287	465640-0022E	407	Exchange Only	N/A	
	8069.25			T04B49	G	4746533	465640-0005E	407	Exchange Only	N/A	
Road Sweeper	8140.43 CR	2.8L	01	K03	K	504016280	53039880071E	631	Exchange Only	N/A	
Marine	8210.22.212		88	H1E	H	4840879	3525554E	498	Exchange Only	N/A	
370E30 Bus/SPR Truck	8210.22.419		91	H2D	H	98462935	3531669E	595	Exchange Only	N/A	
SPR Truck	8210.22.800		91	H2D	H	98462944	3530980E	595	◀▶ 3530980	635	
SPR Truck	8210.42		91	H3B	H	98439158 4863360	3530555E	595	Exchange Only	N/A	
190E42	8210.42.300		87	4LGK	H	4840879	3525178E	534	◀▶ 3525178	574	
Bus Astra	8210.42.400	18.8L		TA5126	G	99439019	500373230	454003-0008E	465	◀▶ 454003-5008S	505
SPR	8210.42.380	18.8L		TA5126	G	500373230	454003-0008E	465	◀▶ 454003-5008S	505	
190E48	8210.42.5000	18.8L		TBP4802	G	98429358	465481-0002E	634	◀▶ 465481-5002S	684	
	8210.SRI		91	H3B	H	8009448	3530890E	608	Exchange Only	N/A	
	8210.SRI		92	H3B	H	99462919 450HP	8015586	3533098E	634	◀▶ 3533098	696
Agricultural	8210.SRI.21		04	HX60	H	8021380	3537945E	660	Exchange Only	N/A	



## IVECO - FIAT / FORD - IVECO cont:

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
Turbostar	8280.22		82	K27	K	Twin Turbo	4852496	53279887008E	530	53279887008	623
Tractor	8280.8281.8285			3FJ	H		4706265	3501354E	430	Exchange Only	N/A
Euro Cargo	8360	7.8L	96	K27	K	Euro 2	99443287	53279887042E	542	53279887097	618
Euro Cargo	8360	7.8L	96	K27	K	Euro 2	504042524	53279887097E	542	53279887097	618
Euro Cargo	8360.46	7.7L	89	K27	K		4846402	53279887014E	542	53279887014	618
Bus	8360.46.490	7.7L	02	K27	K	Euro 2	504042524	53279887097E	542	53279887097	618
Eurostar	8280.42S	17L	99	K27	K	514HP		53279886738E	542	53279886738	618
Truck			01	HX35W	H	504040245	504040250	3597180E	660	Exchange Only	N/A
Aifo	8361.SRI		88	H2A	H		8108015	3525447E	404	Exchange Only	N/A
	8361.SRI.25		89	H1E	H		8114138	3528087E	484	Exchange Only	N/A
Earthmover	8365.25.532/3		88	K27	K		4852496	53279887008E	530	53279887008	623
Bus 490	8360.46.491		95	K27	K		98499754	53279887017E	542	53279887096	618
Bus 490	8360.46.491		95	K27	K		504042523	53279887096E	542	53279887096	618
190E30	8460.41		91	H2D	H	300HP	61318804/5	3530536E	542	3530536	618
75E15 Euro	8460.41.406		94	WH2D	H			3532816E	612	3597546	661
Truck	8460.41.406		01	HX50W	H	504033071 375HP	61320348	3597546E	612	3597546	661
	8460.41			WH2D	H	Euro 2	61321040	3536192E	602	3597544	642
Eurotech	8460.41		01	HX50W	H	Euro 2	61319900	3597544E	602	3597544	642
Eurostar	8460.41		92	K29	K		61319900	53299887020E	710	Exchange Only	N/A
Eurotech	8460.41		94	HX50W	H		61320961	3534355E	770	Exchange Only	N/A
Agricultural	8460 SRI		95	HX50W	H	8020804	500338042	3537206E	770	Exchange Only	N/A
Bus/Truck	Cursor 8		04-	HY40V	H		504032322	New Only	N/A	4048837	1567
Truck	Cursor 8		04-	HY40V	H		504108308/9	New Only	N/A	4039899	1567
Bus/Truck	Cursor 8		04-	HY40V	H	504108311	504108310/	New Only	N/A	4039900	1567
Truck	Cursor 8 F2B		07	HY40V	H		504252234/5	New Only	N/A	4046928	1567
Truck	Cursor 10		04-	HY55V	H		504044516	New Only	N/A	4046943	1651
Truck	Cursor 10		07	HY55V	H		504255233	New Only	N/A	4046943	1651
Truck	Cursor 13		04-	HY55V	H		504004854	New Only	N/A	4043267	1651
Truck	Cursor 13		04-	HY55V	H	Astra Engine	504252144	New Only	N/A	4046945	1710
Truck F3B	Cursor 13		01-	HX50W	H		500390351	3596693E	790	3596693	860
Stralis 480	Cursor 13	12.8L	06-		H		504004854	New Only	N/A	4043267	1651

## ISUZU TRUCK

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
NPR	4BD2-TC	2.5L	96	TB2568	G	8971056180	466409-0002E	510	466409-5002S	580
NQR	4HE1XS	4.8L	97	GT25	G	8972089663	700716-0009E	575	700716-5009S	630

## JCB

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
	4BD1-PTH			RHB6	I	02/800180	8-94418-320-1	CI53E	695	NB190027	745
	4BD1T			TD04HL-15G-11	M	02/800185	8-97011-474-1	49189-00511E	689	49189-00511	739
	4BG1T			TD04HL-15G-12	M	02/800380	8-97115-972-0	49189-00540E	689	49189-00540	739
	6BD1-T			RHC62C	I	02/800132	1-14400-272-1	CI89E	860	VA240044	910
	6BG1			RHE61	I	02/800460	1-14400-332-1	CIBCE	998	VA720015	1048
	C4.236	3.9L		TA3107	G	02/101815	2674397	465778-0017E	400	465778-5017S	445
	T4.40	4.0L		TA3120	G	02/200460	2674394	466854-0001E	407	466854-5001S	457
	T4.40	4.0L		TA3123	G	02/200310	2674399	466674-0001E	404	466674-5001S	444
	T4.40			GT2052	G	02/201880	2674A326	452301-0001E	493	727266-5001S	543



## JCB cont:

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
	T4.40			GT2052	G	02/201870	2674A328	452301-0003E	493 < >	727266-5003S	543
	T4.40			GT2052	G		2674A328	727266-0003E	493 < >	727266-5003S	543
Shovel Loader	1004.4THR3			T25003	G		2674A054	452073-0003E	498 < >	452073-5003S	538
315 Excavator				TB2571	G		2674A079	452181-0001E	523 < >	452181-5001S	644
Shovel Loader	1004.4THR3			T25003	G		2674A056	452073-0004E	498 < >	452073-5004S	538
Landpower	1006.6T4			TBP412	G	02/200960	2674A062	452071-0003E	498 < >	452071-5003S	538
	1006.6T4			TBP412	G	02/201100	2674A063	452071-0005E	498	Exchange Only	N/A
Landpower	T6.60			TBP412	G		2674A146	452071-0001E	498	Exchange Only	N/A

## JI CASE

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
2470	A504DT			T04B19	G	A76341	409640-0004E	380 < >	409640-5004S	425	
1394/1494	4550		83	S65	S	K207513	New Only	N/A	311530	674	
1410/1412/1490	4550			S2A	S	3501259	953352	314235E	545 < >	314235	585
	4T-390		89	H1C	H	3802293	J908293	3523518E	404	Exchange Only	N/A
	6BTA-590		89	H1C	H		J907029	3522778E	380 < >	3522778	420
	6CTA		94	HX40W	H	3802649	J535617	3535617E	634 < >	3535617	694
	6CT		86	H1E	H		J919199	3524034E	423 < >	3524034	463
	6CT		88	H1E	H		J919213	3526368E	454	Exchange Only	N/A

## JOHN DEERE

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
Gen Set	3029T	2.9L	01	S1B	S	RE515868	318480E	552	Exchange Only	N/A	
Tractor	3179T	2.9L		TA2501	G	RE53845	RE30239	466874-0005E	465 < >	466874-5005S	505
Tractor 6200	4039TL	3.9L	92	S2A	S		RE50927	313646E	554 < >	313646	604
Gen. Set	4039TF	3.9L	98	S2A	S		RE503722	317372E	554 < >	317372	604
Tractor	4039T	3.9L		T300-3	G		RE47705	454044-0001E	500	Exchange Only	N/A
	4045			T300-02	G		RE68896	452268-0001E	500	Exchange Only	N/A
M3/M4 Tractor	4045T	4.5L		T300	G	RE61792	RE47844	454041-0002E	495 < >	454041-5002S	535
350 Series	4045T			T300-08	G	RE59997	RE59379	471049-0003E	510 < >	471049-5001S	560
Combine	4239T			T04B33	G		AR71938	465040-0001E	392	Exchange Only	N/A
Tractor	4239TL02			TA3102	G		AR91570	465506-0001E	440	Exchange Only	N/A
300 Series	4239T/76T			TA3112	G		RE25902	466932-0001E	440	Exchange Only	N/A
Tractor	4239TL		85	K26	K	AR97611	RE25333	53269886080E	455	Exchange Only	N/A
Tractor	6068T			T350-01	G		RE56617	466007-0006E	475 < >	466007-5006S	558
Tractor	6068T			T350-01	G		RE56616	466007-0007E	475 < >	466007-5007S	558
300 Series	6068HZ	6.8L		T350-01	G		RE52921	466007-0005E	475	Exchange Only	N/A
350 Series	6068T			T350-01	G	RE60047	RE59883	471050-0027E	494 < >	471050-5027S	577
350 Series	6068T			T350-01	G	RE60000	RE60388	471050-0030E	494 < >	471050-5030S	577
300 Series	6359T			T04B33	G	MK II	AR73796	465040-0002E	392	Exchange Only	N/A
Combine	6359			T04B31	G		AR87885	409930-0005E	392	Exchange Only	N/A
Tractor/Combine	6359T			T04B33	G		AR73796	465040-0004E	392	Exchange Only	N/A
Tractor 4320	6404T			T04B15	G	AR70987	AR58756	409250-0002E	392	Exchange Only	N/A
Tractor	6466			TB4129	G		RE16968	466608-0005E	438	Exchange Only	N/A
Tractor	6466			TB4129	G		RE16971	466608-0002E	438	Exchange Only	N/A
Tractor/Loader	6466CID			T04E45	G		RE29308	465355-0001E	471	Exchange Only	N/A



## KATO

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
HD450SE/SV/V2	4D31-T			TD04HL-13-G	M	ME080442	49189-00800E	1062	Exchange Only	N/A
HD1250SE/V2	6D22-CT			TD08-22-D	M	ME157215	49174-00566E	975	◀▶ 49174-00566	1075
HD700-5	6D31-T			TD06-17-C	M	ME088256	49179-02110E	1138	Exchange Only	N/A
				TD08	M		49188-01256E	1138	Exchange Only	N/A
				TD08	M		49188-01281E	1062	◀▶ 49188-01281	1138

## KUBOTA

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
				TD03	M		49131-02010E	852	Exchange Only	N/A
				TD03	M		49131-02020E	852	Exchange Only	N/A
	A31T			TD025-05C	M	16241-17012	49173-03410E	915	◀▶ 49173-03410	975
Plant Equipment	VB1502-B			TD04-05B-2.5	M		49177-03100E	852	◀▶ 49177-03100	975

## LEHMAN SABRE

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
180HP	2704ET		78	3LD9	H	A49046	3502596E	452	Exchange Only	N/A	
250HP	2704ET		77	3LD18	H	B49300	3501596E	452	Exchange Only	N/A	
Dover	2726TM			H2A	H	W/C 150HP	A66802	3503590E	712	Exchange Only	N/A
Marine	2726/8TIM		82	H2A	H	W/C 212/275HP	A66801/2J45	3518002E	712	◀▶ 3518002	799
Marine	2728TIM		86	H2C	H	330HP	A17048	3525132E	712	Exchange Only	N/A
Marine	2726TIM		87	H1E	H	B17507 212/300HP	A66803	3525554E	498	Exchange Only	N/A

## LEYLAND

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
Clydesdale/Reiver	410		82	3FJ	H	TCJ1003	55409E	430	Exchange Only	N/A	
Boxer	6.98TV			T04B58	G	AAU1513	465960-0001E	330	Exchange Only	N/A	
Constructor/Freighter	411/E0420			T04B58	G	AAU3302Y03	465960-0012E	330	◀▶ 465960-5002S	396	
Constructor/Freighter	411V/420V		86	S76	S	Also Y01/2/3/4	HAI9755	311502E	362	Exchange Only	N/A
Cruiser	TL11		83	H2C	H	HAI5718	3519209E	511	◀▶ 3519209	562	
Constructor	TL11C		84	S3	S	HAI8717Y01	311758E	511	Exchange Only	N/A	
Roadtrain	Rolls Eagle			T6010	G	OE42809	409500-0001E	480	Exchange Only	N/A	

## LEYLAND PSV

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
Olympian/Titan	TL11H			TA4501	G	HAI3308Y02	465878-0003E	499	Exchange Only	N/A	
Olympian/Titan	6LXCT		85	H2B	H	Gardner Engine	H25001 (Vertical)	3504658E	499	Exchange Only	N/A
National	510			T04B57	G	150/160HP	AAU1740	465970-0002E	304	Exchange Only	N/A
Bus	690			T04B50	G		AAL6797Y04	465660-0006E	420	Exchange Only	N/A
Lynx Bus	LT10		88	H1E	H	215HP	3524101	3524100E	420	◀▶ 3524100	470
Tiger	TL11H			TA4501	G	170/240HP	HAI3308Y01	465878-0011E	499	Exchange Only	N/A
Tiger	TL11C		83	H2C	H	265HP	HAI8717	3519209E	511	◀▶ 3519209	562
Tiger	TL11H			TA4501	G	265HP	HAI5927	465878-0004E	499	Exchange Only	N/A





## LIEBHERR

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£		
Earth Mover	D904T	5.6L	86	K27	K	131HP	5700009/5700157	53279885721E	542	Exchange Only	N/A	
Industrial	D904T/TB	5.6L	91	S2B	S	136HP	5700155	313191E	542	↔	313191	652
Earth Mover	D906TI	8.4L	86	K27	K		5700011	53279886701E	542	Exchange Only	N/A	
Earth Mover	D914TI	6.1L	89	K27	K		5700046	53279886207E	542	Exchange Only	N/A	
Earth Mover	D924TE	6.6L	96	K27	K		5700243	53279886215E	542	Exchange Only	N/A	
Earth Mover	D926TI-EA4	10L	99	K29	K	Intercooled	5700280	53299886717E	603	Exchange Only	N/A	
Earth Mover	D934		05	K27	K	204HP	10218746	53279886754E	603	Exchange Only	N/A	
Earth Mover	D9406TI-EA3	12.9L	96	K27	K		5700201	53279886609E	542	Exchange Only	N/A	
Earth Mover	D9406TI-E	12.9L	95	K27	K		5700197	53279886615E	542	Exchange Only	N/A	
Earth Mover	D9408TI	17.1L	94	K29	K		5700188	53299886710E	603	Exchange Only	N/A	
Earth Mover	D9408TI	17.1L	95	K29	K	Intercooled	5700206	53299886713E	603	Exchange Only	N/A	
Earth Mover	D9408TI-E	17.1L	98	K29	K	Intercooled 560HP	5700264/5	53299887006E	603	Exchange Only	N/A	

## LISTER

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£		
Gen. Set		1.8L	96	GT1544	G		754-42310	452195-0001E	530	↔	452195-5001S	580

## LOMBARDINI

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
Tractor	LDW120ATA			TD025M-03C	M	9610.050	49173-07310E	652	Exchange Only	N/A
Tractor	LDW2004TA			TD025M-05G	M	9610.053	49173-07330E	652	Exchange Only	N/A
Focs Power		1.4L		TD025-3C-2.8	M	9610.055	49173-07301E	652	Exchange Only	N/A
Focs Torque		1.4L		TD025-3C-2.8	M	9610.056	49173-07311E	652	Exchange Only	N/A
CHD		2.0L		TD025L-05G	M	9610.059	49173-07331E	652	Exchange Only	N/A
CHD R		2.0L		TD025L-05G	M	9610.058	49173-07341E	652	Exchange Only	N/A

## MAN

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£		
Truck	D0286LF04		97	WH1E	H	51-09100-7321	3531712E	573	Exchange Only	N/A		
Truck	D0286LF04		97	WH1E	H	51-09100-7439	3590506E	573	↔	3590506	661	
Truck	D2066LF	10.5L	04	K29	K	51-09100-9694	53299887110E	535	Exchange Only	N/A		
Truck	D2066LF	10.5L	03	K29	K	51-09100-7629	53299887109E	535	Exchange Only	N/A		
Tractor	D0824LFL01		94	K26	K	51-09100-7323	53269886203E	535	↔	53269886203	610	
Truck/Tractor	D0824LFL08		94	K26	K	51-09100-7413/7356	53269886204E	535	↔	53269886204	610	
Truck	D0824LFL01		93	K26	K	51-09100-7322	53269886201E	535	↔	53269886201	630	
Truck	D0824LFL04		95	K26	K	51-09100-7373	53269886205E	535	Exchange Only	N/A		
Truck	D0824LFL05		95	K26	K	51-09100-7390	53269886206E	535	↔	53269886206	610	
8.150/10.150 Truck	D0826F/GF/OH/L		88	H1E	H	150HP	51-09100-7218/20	3524689E	470	Exchange Only	N/A	
Truck	D0826LUH			H1E	H	51-09100-7262	3529154E	470	↔	3591999	541	
Truck	D0826LUH			HX40	H	51-09100-7450	3591999E	470	↔	3591999	541	
Tractor	D0826LE521/2		95	K27	K	51-09100-7931	53279887040E	494	↔	53279887040	691	
Tractor	D0826LE521/2	6.9L	96	K27	K	51-09100-7403	53279887054E	890	↔	53279887054	954	
Tractor	D0826LE523	6.9L	96	K27	K	51-09100-7392	53279887039E	890	↔	53279887039	954	
Tractor	D0826LE523	6.9L	96	K27	K	51-09100-7407	53279887053E	890	↔	53279887053	954	
Tractor	D0826LE525		96	K27	K	51-09100-7402	53279886732E	840	↔	53279886732	900	
Tractor	D0826LE527/530		97	K27	K	51-09100-7415	53279887048E	505	↔	53279887048	624	
Truck	D0826LF01			H1E	H	51-09100-7278	3533915E	470	↔	3591999	541	
Truck	D0826LF01		98	HX40	H	51-09100-7447/9	3591999E	470	↔	3591999	541	
Truck	D0826LF101		99	HX40	H	51-09100-7530/7625	3593918E	537	↔	3593918	587	
Truck	D0826LUH01		98	WH1E	H	51-09100-7311	3535103E	622	↔	3535103	696	
Truck	D0834LFL11	4.6L	00	K16	K	140HP	51-09100-7560	53169886501E	494	↔	53169886501	545



## MAN cont:

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
	D0836LF03		97	HX40W	H	51-09100-7421	3590504E	683	3590504	736	
Truck	D0836LF10		98	WH1E	H	51-09100-7394	3537303E	618	Exchange Only	N/A	
Truck	D0836LF102		99	HX40	H	51-09100-7530/7625	3593918E	537	3593918	587	
Bus (Vertical Rear)	D0836LOH02		02	HX40W	H	51-09100-7615	3599259E	618	3599259	761	
Bus	D0836LOH03		01	HX40	H	220HP	51-09100-7531	3593920E	537	3593920	587
City Bus	D0836LOH50	6.9L	05	K27	K	280HP	51-09100-7651	53279887171E	560	Exchange Only	N/A
Walk-In Van	D0836LFL50	6.9L	06	K27	K	240HP	51-09100-7728	53279887193E	560	Exchange Only	N/A
19.465 Truck	D2840L		88	H1E	H	465HP	51-09100-7241	3526575E	488	Exchange Only	N/A
Truck	D2840LE71		90	H2D	H		51-09100-7270	3530197E	488	Exchange Only	N/A
Truck	D2840M/L		88	H1E	H		51-09100-7232	3526025E	488	Exchange Only	N/A
Fire Engine	D2842LF02	22L	96	S400	S		51-09100-7419	315771E	1076	Exchange Only	N/A
Truck	D2865		90	K29	K		51-09100-7276	53299886705E	509	Exchange Only	N/A
Truck	D2865LF06		91	S3A	S		51-09100-7290	313697E	509	313697	640
Bus/Truck	D2865LUH05/6		93	S3A	S		51-09100-7340	314209E	509	Exchange Only	N/A
Bus/Truck	D2865LUH07		95	S300G	S		51-09100-7374	315235E	509	Exchange Only	N/A
Truck	D2865LF09		95	S3A	S	Euro 2	51-09100-7409	315543E	509	Exchange Only	N/A
22.322 Truck	D2865LU06		91	S3A	S		51-09100-7284	312918E	509	Exchange Only	N/A
Truck	D2865LF02		91	S3A	S		51-09100-7289	312787E	500	312787	580
Truck	D2865LF02/03/05		95	S3A	S		51-09100-7386	312787E	500	312787	580
Gen. Set	G2866LE		88	K27	K	W/C	93-21200-6196	53279886415E	1145	53279886415	1274
Truck	D2866LF		96	S3A	S	Euro 2	51-09100-7431	316302E	509	Exchange Only	N/A
Truck	D2866LF		97	S3A	S	Euro 2	51-09100-7427	316308E	509	316308	585
Truck	D2866LF		97	S3A	S		51-09100-7429	316312E	509	316763	553
Truck	D2866LF		03	HX50	H		51-09100-7429	4027733E	537	4027733	598
Truck	D2866LF03/LU01		91	S3A	S		51-09100-7291	312778E	509	Exchange Only	N/A
16.422 Truck	D2866LF06/09		91	S3A	S		51-09100-7292	312779E	509	312779	553
Truck	D2866LF14		94	S3A	S		51-09100-7329	313951E	509	313951	553
Truck	D2866LF14		99	S3A	S		51-09100-7429	317673E	509	317673	553
Truck	D2866LF14		99	S3A	S		51-09100-7329	317675E	509	Exchange Only	N/A
Truck	D2866LF		99	S3B	S	Euro 2	51-09100-7547	317912E	509	317912	553
Truck	D2866LF16			H2D	H		51-09100-7330	3533576E	509	Exchange Only	N/A
Truck	D2866LF		97	S3A	S	Euro 2	51-09100-7428	316310E	509	316310	598
Bus/Truck	D2866LOH25		95	S3B	S	Euro 2	51-09100-7379	315195E	509	315195	598
Truck	D2866LF20		98	H2D	H		51-09100-7464	3591520E	509	Exchange Only	N/A
Truck	D2866LF25	12L	99	K31	K		51-09100-7516/7487	53319887201E	537	Exchange Only	N/A
Truck	D2866LF25	12L	02	K31	K		51-09100-7606/7607	53319886902E	630	53319886902	745
Truck	D2866LF25		02	HX50	H		51-09100-7487/7516	3597285E	537	3597285	640
Truck	D2866LF25	12L	00	K29	K		51-09100-7538	53299887105E	505	53299887105	640
F2000 Truck	D2866LF31	12L	00	HX50	H		51-09100-7462/3	3593894E	537	3593894	640
Truck	D2866LF31		98	K31	K		51-09100-7463	53319886710E	505	53319886710	640
Truck	D2866LF36/37		02	HX50	H		51-09100-7525/7527	3597284E	505	3597284	640
Truck	D2866LF36/37	12L	99	S3B	S	Euro 2	51-09100-7527	317834E	509	317834	640
Truck	D2866LF05		91	S3A	S		51-09100-7293	313696E	509	313696	640
17.362 Truck	D2866K0H		88	4LGK	H	360HP	51-09100-7230	3525088E	509	3525088	640
Truck	D2866LXF		88	4LGK	H		51-09100-7257	3527751E	509	3527751	640
Truck	D2876LF02		97	S3B	S		51-09100-7435	316195E	509	316195	640
Truck	D2876LF	12.8L	96	K31	K		51-09100-7368	53319887200E	509	Exchange Only	N/A
F2000 Truck	D2876LF06	12.8L	99	S400	S	Euro 2	51-09100-7458	317914E	520	Exchange Only	N/A
NFG Truck	D2876LF07	12.8L	99	S400	S	Euro 2	51-09100-7521	317914E	520	Exchange Only	N/A
Truck	D8276LF12	12.8L	02	K31	K	Euro 3 480HP	51-09100-7599	53319887503E	520	Exchange Only	N/A
Gen Set	E2842LE312	22L	05	K27	K	Twin Turbo	51-09100-7546	53279886755E	690	Exchange Only	N/A
Gen Set	E2848LE322	14.6L	06	K26	K	Twin Turbo	51-09100-7670/7665	53269887101E	690	Exchange Only	N/A
Gen Set	E2848LE322	14.6L	06	K26	K	Twin Turbo	51-09100-7690/7689	53269887102E	690	Exchange Only	N/A
Gen Set	E2866D	12L	04	K31	K	330HP	51-09100-7658/7627	53319886722E	814	Exchange Only	N/A



## MARSHALL TRACTOR - LEYLAND TRACTOR

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
802 Tractor	4.98TT			S2A	S	3501618	96K492	318143E	505	318143	633
802 Tractor	4.98TT		83	TA3117	G		HKJ2215	466346-0003E	428	Exchange Only	N/A

## MASSEY FERGUSON

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
Tractor	T4.40		96	GT2052S	G		U2674A304	452222-0002E	493	727262-5002S	543
Tractor	T4.40		96	GT2052S	G		U2674A098	452222-0004E	493	727262-5004S	543
Tractor	T4.40		96	GT2052S	G		U2674A305	452222-0003E	493	727262-5003S	543
Tractor	T4.40		96	GT2052S	G		2674A352	727262-0002E	493	727262-5002S	543
Tractor	T4.40		96	GT2052S	G		2674A353	727262-0003E	493	727262-5003S	543
Tractor	T6.354			3LD	H		2674216	50807E	509	Exchange Only	N/A
Tractor	T6.354			T04B51	G	2374352	1447152M91	465740-0001E	390	465740-5001S	454
Tractor	T6.254			T04B71	G		1447462M91	465154-0003E	405	Exchange Only	N/A
Tractor	MF1006			TB4135	G		2674A135	465191-0003E	436	Exchange Only	N/A
Tractor	TV8.640			T04B28	G		2674378	409860-0004E	386	Exchange Only	N/A
Tractor	398T			TA0315	G	2674A108	3637326/M91	466778-0004E	436	466778-5004S	501
P4001T	MF620/MF5300/MF5310	4.0L	99	TB2556	G	Navistar Engine	79513/79530	711858-0002E	605	Exchange Only	N/A
P4001T	LP8B23/27/MF5300	4.0L	04	T250	G	Navistar Engine	79523	711857-0002E	605	Exchange Only	N/A

## MERCEDES BENZ

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
Van/Minibus	OM364A			TA3164	G	4 Cyl	3640960899	466192-0003E	415	Exchange Only	N/A
Van/Minibus/CN1	OM364A	3.9L	85	K24	K	4 Cyl	3640960399	53249886010E	415	Exchange Only	N/A
711/711D	OM364A	3.9L	90	K24	K		3640962299	53249886404E	415	Exchange Only	N/A
711/814D	OM364LA	3.9L	87	K24	K		3640960999	53249886703E	415	Exchange Only	N/A
711/814D	OM364LA	3.9L	91	K24	K	Euro 1	3640963299	53249886705E	415	Exchange Only	N/A
711/814D	OM364LA	3.9L	92	S2A	S		3640963099	313577E	415	313577	449
711/814D	OM364LA	3.9L	94	S1B	S		3640964199	314203E	415	314203	877
1617	OM352A			T04B27	G	Threaded oil inlet	3520966099	409300-0023E	346	Exchange Only	N/A
1617	OM352A			T04B27	G	Flanged oil inlet	3520967799	409300-0026E	346	Exchange Only	N/A
1617	OM352A		84	T04B81	G		3520964299	465366-0013E	346	Exchange Only	N/A
1720/1820	OM366A			T04E66	G		3660962599	466646-0007E	468	Exchange Only	N/A
Industrial	OM366LA	6.0L		T01E66	G		3660964199	466646-0019E	468	Exchange Only	N/A
	OM366LA	6.0L	95	K27	K	Euro 2	3660966999	53279886718E	383	Exchange Only	N/A
1720/1820	OM366A/LA		84	K27	K		3660960899	53279886440E	383	Exchange Only	N/A
1117/1617	OM366A		91	K27	K		3660965299	53279886444E	383	Exchange Only	N/A
1324/1720/1820	OM366LA		90	K27	K		3660965599	53279886710E	383	Exchange Only	N/A
Crane	OM366LA	6.0L	91	K27	K		3660964999	53279886711E	383	Exchange Only	N/A
1720/1820	OM366LA		92	S2B	S		3660966199	313425E	383	Exchange Only	N/A
Truck	OM366LA		95	K27	K	Euro 2	3660968199	53279886718E	383	Exchange Only	N/A
Truck	OM366LA		95	K27	K	Euro 2	3660967099	53279886719E	383	Exchange Only	N/A
1827/2527	OM401LA			TA4521	G	6 Cyl	3640962499	466618-0018E	374	466618-5010S	464
	OM402LA			TB4122	G		0040964399	466214-0027E	359	466214-5024S	390
1733/1833/2433/2533	OM441LA			TA4521	G	6 Cyl	0030965799	466618-0009E	374	466618-5003S	464
1734/1834/2434/2534	OM441LA			TA4521	G	6 Cyl	0030969699	466618-0009E	374	466618-5003S	464
	OM441LA			TB4521	G	6 Cyl	0040965999	466618-0015E	374	466618-5015S	464
1635	OM422LA			TB4122	G	Twin Turbo	0040965599	466214-0028E	359	466214-5019S	390
1638/1738/2038	OM422LA			TB4122	G	Twin Turbo	0040964099	466214-0027E	359	466214-5024S	390
1650/1750/2450	OM422LA			TB4122	G	Twin Turbo	0040965599	466214-0031E	359	466214-5029S	390
1653/1753	OM422LA			TB4122	G	Twin Turbo	0050962699	466214-0039E	359	466214-5039S	390



## MERCEDES BENZ cont:

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£		
1633/1733/2033/2433	OM422LA		84	K27	K	Twin Turbo	0020967499	53279886206E	383	Exchange Only	N/A	
1635/1735/2035/2435	OM422LA		84	K27	K	Twin Turbo	0020967499	53279886206E	383	Exchange Only	N/A	
1638/1738/2038/2438	OM422LA		84	K27	K	Twin Turbo	0020967499	53279886206E	383	Exchange Only	N/A	
1644/1744/2444	OM442LA		87	K27	K	Twin Turbo	0030967799	53279886425E	372	Exchange Only	N/A	
	OM442LA		90	K27	K	Twin Turbo	0050969399	53279886507E	372	↔	53279886507	416
Truck	OM442LA		96	K27	K	Euro 2	0040966399	53279886502E	372	↔	53279886507	416
Truck	OM442LA		96	K27	K	Euro 2	0050969399	53279886507E	372	↔	53279886507	416
O405	OM447HLA	12L	91	K28	K		0040967099	53289886800E	473	↔	53289886800	554
Bus	OM447HLA	12L	94	K31	K	Euro 2	0050963599	53319886800E	507	↔	53319886800	603
Truck	OM457LA		98	S400	S		0070961299	317471E	509	Exchange Only	N/A	
Truck Axor	OM457LA		05	S410	S		0090966599	318932E	509	Exchange Only	N/A	
Actros	OM501LA		97	S400	S	6 Cyl	0060965499	316062E	416	↔	4027901-D	483
Actros	OM501LA		97	S400	S	6 Cyl	0060965499	316756E	428	↔	316756	483
Actros	OM501LA		98	S400	S	6 Cyl	0070964699	316699E	428	↔	316699	483
Actros	OM501LA		03	HX55	H		0060965499	4027901E	416	↔	4027901-D	483
Actros	OM502LA	15.9L	04	K27	K	Euro 3 Twin Turbo	0090961799	53279886526E	407	↔	53279886526	483
Actros	OM502LA	15.9L	04	K27	K	Euro 3 Twin Turbo	0090961799	53279886533E	407	↔	53279886533	483
Industrial	OM502LA	15.9L	99	K27	K		0060963799	53279886515E	428	↔	53279886515	484
TZW Industrial	OM602		96	GT20	G		A6020960499	454169-0001E	428	↔	454169-5001S	484
Truck	OM904LA	4.3L	96	K16	K	125kW	9040965399	53169887008E	387	↔	53169887030	535
Truck	OM904LA	4.3L	96	K16	K	125kW	9040965399	53169887030E	387	↔	53169887030	535
Truck (Vario)	OM904LA	4.3L	96	K16	K	90kW	9040961999	53169887013E	387	↔	53169887028	463
Truck (Vario)	OM904LA	4.3L	96	K16	K	90kW	9040965299	53169887028E	387	↔	53169887028	463
Truck (Vario)	OM904LA	4.3L	95	K16	K	90kW	9040962099	53169887014E	387	↔	53169887029	463
Truck (Vario)	OM904LA	4.3L	95	K16	K	90kW	9040965699	53169887029E	387	↔	53169887029	463
Truck (Vario)	OM904LA	4.3L	96	K16	K	90kW	9040961999	53169887016E	387	↔	53169887016	463
Truck (Vario)	OM904LA	4.3L	00	K16	K		9040965699	53169887029E	387	↔	53169887029	463
Truck (Vario)	OM904LA-E2	4.3L	00	K16	K		9040967599	53169887114E	387	↔	53169887114	463
Atego	OM904LA-E3	4.3L	00	K16	K		9040965599	53169887106E	387	↔	53169887106	463
Atego	OM904LA-E3	4.3L	01	K16	K		9040967399	53169887117E	387	↔	53169887117	463
Bus	OM904LA-E2	4.3L	97	K16	K		9040962399	53169887015E	387	↔	53169887015	463
Bus	OM904LA-E2	4.3L	97	K16	K	100kW	9040962799	53169887017E	387	↔	53169887023	463
Bus	OM904LA-E2	4.3L	97	K16	K	100kW	9040964399	53169887023E	387	↔	53169887023	463
Bus	OM904LA-E2	4.3L	97	K16	K	125kW	9040963099	53169887019E	387	↔	53169887024	463
Bus	OM904LA-E2	4.3L	97	K16	K	125kW	9040964299	53169887024E	387	↔	53169887024	463
Bus	OM904LA-E2	4.3L	97	K16	K	125kW	9040963199	53169887020E	387	↔	53169887020	463
Truck	OM904LA-E2	4.3L	99	K16	K	112kW	9040962799	53169887017E	387	↔	53169887023	463
Truck	OM904LA-E2	4.3L	99	K16	K	112kW	9040964399	53169887023E	387	↔	53169887023	463
Truck	OM904LA-E2	4.3L	99	K16	K	125kW	9040964299	53169887024E	387	↔	53169887024	463
Truck	OM904LA-E2	4.3L	99	K16	K	125kW	9040964599	53169887100E	387	↔	53169887100	535
Truck	OM904LA-E2	4.3L	00	K16	K	100kW	9040965299	53169887028E	387	↔	53169887028	463
Atego	OM904LA-E2	4.3L	99	K16	K		9040965399	53169887030E	387	↔	53169887030	535
Truck	OM904LA-EPA	4.3L	99	K16	K	112kW	9040964899	53169887101E	387	↔	53169887101	535
Atego	OM904LA-E2	4.3L	01	K16	K		9040967299	53169887118E	387	↔	53169887118	463
Atego	OM904LA-E2/3	4.3L	00	K16	K	125kW	9040967699	53169887111E	387	↔	53169887111	463
Atego	OM904LA-E3	4.3L	00	K16	K	112kW	9040965799	53169887104E	387	↔	53169887104	535
Truck	OM904LA-EPA04	4.3L	03	K16	K	142kW	9040968899	53169887133E	387	↔	53169887133	535
Truck	OM904LA-EPA04	4.8L	03	K16	K	142kW	9240960799	53169887134E	387	↔	53169887134	535
Truck	OM906LA	6.4L	97	S200	S	228kW	9060961199	316735E	387	Exchange Only	N/A	
Truck	OM906LA-E3		05	HX35W	H	275HP	A9060967699	4040429E	487	Exchange Only	N/A	
Truck	OM906HLA-E2	6.4L	97	K27	K	205kW	9060962799	53279887100E	398	Exchange Only	N/A	
Truck	OM906HLA-E2	6.4L	97	K27	K		9060964699	53279887120E	398	Exchange Only	N/A	
Truck	OM906HLA-E2	6.4L	97	K27	K	205kW	9060961599	53279887101E	398	Exchange Only	N/A	



## MERCEDES BENZ cont:

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£		
Truck	OM906HLA-E2	6.4L	98	K27	K	205kW	9060962899	53279887105E	398	Exchange Only	N/A	
Truck	OM906LA-EPA98	6.4L	05	K27	K	209kW	9060968999	53279887181E	428	Exchange Only	N/A	
Truck	OM906HLA-EPA	6.4L	99	K27	K	209kW	9060962699	53279887109E	398	Exchange Only	N/A	
Truck	OM906HLA-EPA	6.4L	99	K27	K	172kW	9060963599	53279887108E	398	Exchange Only	N/A	
Atego	OM906LA-E3	6.4L	01	K27	K	205kW	9060964699	53279887120E	398	Exchange Only	N/A	
Atego	OM906LA-E3		05	HX35W	H	275HP	A9060967699	4040429E	576	Exchange Only	N/A	
City Bus	OM906LA-E2/E3	6.4L	00	K27	K	205kW	9060964199	53279887115E	398	↔	53279887115	555
City Bus	OM906LA-E4	6.4L	06	K27	K	210kW	9060969199	53279887199E	428	Exchange Only	N/A	
Truck	OM906LA-E4	6.4L	05	K27	K	210kW	9060969299	53279887201E	428	Exchange Only	N/A	
Truck	OM906LA-E4	6.4L	05	K27	K	210kW	9060969399	53279887202E	428	Exchange Only	N/A	
Citaro	OM906LA-E4	6.4L	05	K27	K	205kW	9060969099	53279887192E	398	Exchange Only	N/A	
Citaro	OM906HLA-E2	6.4L	01	K27	K		9060966099	53279887137E	398	Exchange Only	N/A	
Citaro	OM906LA-E3	6.4L	01	K27	K		9060965399	53279887130E	398	Exchange Only	N/A	
Citaro	OM906HLA-E3	6.4L	01	K27	K		9060965299	53279887129E	398	Exchange Only	N/A	

## MERMAID MARINE

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£		
Ford	2726T	3.6L		K26	K	W/C 180HP	35240023A	53269886490E	753	↔	53269886491	849
Ford	2726T	3.6L		K26	K	W/C 180HP	35242011B	53269886491E	753	↔	53269886491	849
Ford	9967T			K26	K	W/C 140HP	3-2720484	53269881590E	732	Exchange Only	N/A	

## NISSAN DIESEL

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£		
L60/L70/L80		3.0L	96	TB25	G		14411-D8703	452129-0003E	583	↔	452129-5003S	672
M115/M130/M150 Truck	B6.60TI/M36TI	6.0L		GT3271S	G	Euro 2	14411-D8801	452203-0001E	610	↔	452203-5001S	660
TL18 Light Truck	TD27T	2.7L	01	GT2052S	G	Euro 3	1441169T91	715645-0004E	656	↔	715645-5002S	706
L35 Light Truck			01	GT2252S	G		14411-69T60	709693-0001E	570	↔	709693-5001S	620
Trade		3.0L	96	GT2252S	G		14411-69T00	452187-0006E	580	↔	452187-5006S	660

## PERKINS

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
	T3.152			H1D	H	2674A027	3523036E	452	Exchange Only	N/A	
	T3.152		87	S2A	S	2674A152	311511E	452	Exchange Only	N/A	
	T4.236			TA0315	G	2674A108	466778-0004E	436	↔	466778-5004S	501
Automotive	T4.236			TA3107	G	2674398	465778-0018E	400	↔	465778-5018S	445
	T4.236			TA0315	G	2674A105	466778-0001E	436	↔	466778-5004S	501
JCB	CA4.263			TA3107	G	2674397	465778-0017E	400	↔	465778-5017S	445
	1004.4		97	GT2052	G	U2674A323	452264-0001E	480	↔	727265-5001S	520
	1004.4		97	GT2052	G	U2674A324	452264-0002E	480	↔	727265-5002S	520
	1004.4		97	GT2052	G	U2674A321	452271-0001E	480	↔	727263-5001S	520
	1004.4		97	GT2052	G	U2674A322	452271-0002E	480	↔	727263-5002S	520
	1004.4		97	GT2052S	G	2674A361	727263-0001E	480	↔	727263-5001S	520
	1004.4		97	GT2052S	G	2674A362	727263-0002E	480	↔	727263-5002S	520
	1004.4		97	GT2052	G	2674A381	727265-0001E	480	↔	727265-5001S	520
	1004.4		97	GT2052	G	2674A382	727265-0002E	480	↔	727265-5002S	520
JCB	T4.40			TA3120	G	2674394	466854-0001E	407	↔	466854-5001S	457
JCB	T4.40			TA3123	G	2674399	466674-0001E	404	↔	466674-5001S	444
Phaser	T4.40			TB2558	G	2674A149	452065-0002E	494	Exchange Only	N/A	
Phaser	T4.40			TB2558	G	2674A150	452065-0003E	494	↔	452065-5003S	551
	T4.40			TB2548	G	2674A084	452044-0003E	494	Exchange Only	N/A	





## PERKINS cont:

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
	T4.40		96	GT2052S	G	U2674A093	452191-0001E	493	727264-5001S	543
	T4.40		97	GT2052S	G	U2674A318	452191-0002E	493	727264-5002S	543
	T4.40		96	GT2052S	G	U2674A095	452191-0003E	493	727264-5003S	543
	T4.40		96	GT2052S	G	U2674A094	452191-0004E	493	727264-5004S	543
	T4.40		97	GT2052S	G	U2674A308	452191-0005E	493	727264-5005S	543
	T4.40		97	GT2052S	G	U2674A311	452191-0007E	493	727264-5007S	543
	T4.40		96	GT2052S	G	U2674A304	452222-0002E	493	727262-5002S	543
	T4.40		96	GT2052S	G	U2674A098	452222-0004E	493	727262-5004S	543
	T4.40			GT2052S	G	U2674A313	452222-0006E	493	727262-5006S	543
	T4.40		97	GT2052S	G	U2674A314	452222-0007E	493	727262-5007S	543
	T4.40			GT2052	G	U2674A326	452301-0001E	493	727266-5001S	543
	T4.40			GT2052	G	U2674A327	452301-0002E	493	727266-5002S	543
	T4.40			GT2052	G	U2674A328	452301-0003E	493	727266-5003S	543
	T4.40		96	GT2052S	G	2674A354	727262-0004E	493	727262-5004S	543
	T4.40			GT2052S	G	2674A355	727262-0005E	493	727262-5005S	543
	T4.40			GT2052S	G	2674A356	727262-0006E	493	727262-5006S	543
	T4.40		97	GT2052S	G	2674A357	727262-0007E	493	727262-5007S	543
	T4.40		96	GT2052S	G	2674A371	727264-0001E	493	727264-5001S	543
	T4.40		97	GT2052S	G	2674A372	727264-0002E	493	727264-5002S	543
	T4.40		96	GT2052S	G	2674A373	727264-0003E	493	727264-5003S	543
	T4.40		96	GT2052S	G	2674A374	727264-0004E	493	727264-5004S	543
	T4.40		97	GT2052S	G	2674A375	727264-0005E	493	727264-5005S	543
	T4.40			GT2052S	G	2674A376	727264-0006E	493	727264-5006S	543
	T4.40		97	GT2052S	G	2674A377	727264-0007E	493	727264-5007S	543
	T4.40		97	GT2052S	G	2674A378	727264-0008E	493	727264-5008S	543
	T4.40			GT2052	G	2674A391	727266-0001E	493	727266-5001S	543
	T4.40			GT2052	G	2674A392	727266-0002E	493	727266-5002S	543
	T4.40			GT2052	G	2674A393	727266-0003E	493	727266-5003S	543
	T4.40		03	GT25	G	2674A200	711736-0001E	493	711736-5001S	543
	T4.40		03	GT25	G	2674A202	711736-0003E	493	711736-5003S	543
	T4.40		03	GT25	G	2674A209	711736-0010E	493	711736-5010S	543
	T4.40		03	GT25	G	2674A223	711736-0023E	493	711736-5023S	543
	T4.40		03	GT25	G	2674A224	711736-0024E	493	711736-5024S	543
	T4.40		03	GT25	G	2674A226	711736-0026E	493	711736-5026S	543
	T4.40		03	GT25	G	2674A228	711736-0028E	493	711736-5028S	543
	T4.40		03	GT25	G	2674A231	711736-0029E	493	711736-5029S	543
<b>Truck</b>	T6.354.4			T04B71	G	2674369	465154-0010E	405	465154-5010S	445
	T6.354		84	S76	S	2674405	310407E	405	Exchange Only	N/A
	T6.354		84	S76	S	2674404	310408E	405	Exchange Only	N/A
	T6.60			TB4131	G	2674A107/9/10	466828-0003E	390	466828-5003S	440
	T6.60			TB4131	G	2674A121	466828-0004E	390	Exchange Only	N/A
	T6.60			TBP419	G	2674A057	452089-0001E	508	452089-5001S	576
	T6.60			TBP419	G	2674A059	452089-0003E	508	452089-5003S	576
	T6.60		96	GT3267	G	2674A090	452234-0001E	494	452234-5001S	562
	T6.60		96	GT3267	G	U2674A091	452234-0002E	494	452234-5002S	562
	T6.60		96	GT3267	G	U2674A303	452234-0003E	494	Exchange Only	N/A
	T6.60		96	GT3267S	G	U2674A092	452233-0003E	532	452233-5003S	562
	T6.60		96	GT3267S	G	U2674A307	452233-0004E	532	452233-5004S	562
	T6.60		96	GT3267S	G	U2674A096	452233-0005E	532	452233-5005S	562
	T6.60		02	GT35	G	2674A346	709942-0004E	605	Exchange Only	N/A
	T6.60		02	GT35	G	2674A402	709942-0009E	605	Exchange Only	N/A
<b>Phaser</b>	180TI		88	S76A	S	2674407	311429E	404	Exchange Only	N/A
<b>Phaser</b>	180TI			TBP402	G	2674A138	452046-0001E	532	Exchange Only	N/A
<b>Phaser</b>	110T		87	S2A	S	2674A151	311874E	420	Exchange Only	N/A
<b>Phaser</b>	110T		90	S2A	S	2674A167	312723E	420	Exchange Only	N/A
<b>315 Excavator</b>				TB2571	G	2674A079	452181-0001E	523	452181-5001S	644



## PERKINS cont:

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
	1004.2T			TA3123	G	2674A147	466674-0007E	404	Exchange Only	N/A
	1004.4			TA3123	G	2674400	466674-0004E	404	Exchange Only	N/A
	1004.4			TB2556	G	2674A055	452088-0001E	480	Exchange Only	N/A
JCB Shovel Loader	1004.4THR3			T25003	G	2674A054	452073-0003E	498	452073-5003S	538
JCB Shovel Loader	1004.4THR3			T25003	G	2674A056	452073-0004E	498	452073-5004S	538
JCB Shovel Loader	1004.4TLR		89	S2A	S	2674A160	312172E	420	312172	454
Tractor/Harvester	1006.6T	6.0L	88	S2B	S	2674A154	312209E	420	Exchange Only	N/A
	1006.6			TBP401	G	2674A053	452024-0005E	481	Exchange Only	N/A
	1006.6TLR		89	S2B	S	2674A161/6	312312E	420	Exchange Only	N/A
	1006.6T		89	S2B	S	2674A162/3	312311E	423	312311	463
JCB Landpower	1006.6T4			TBP412	G	2674A062	452071-0003E	498	452071-5003S	538
Truck	MF1006.6TA		91	TBP401	G	2674A130	452024-0003E	481	Exchange Only	N/A
	135TI		96	GT2052S	G	2674A351	727262-0001E	493	727262-5001S	543
Truck	210TI		91	TBP401	G	Seddon/Dennis 2674A128/29/31	452024-0004E	481	452024-5001S	608

## PERKINS MARINE

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
	T6.354		66	3LD	H	140HP	2674217	50908E	509	Exchange Only	N/A
	T6.354		66	3LD	H	175HP	2674224	53894E	500	Exchange Only	N/A
	T6.354		83	H1B	H	W/C	2674331	3519825E	689	Exchange Only	N/A
	T6.354		78	H1B	H	W/C	2674A021	3500839E	689	Exchange Only	N/A
	T6.354		85	H2A	H	W/C	2674A024	3523299E	689	Exchange Only	N/A
	T6.60			TBP412	G	SAB33068	452071-0002E	498	Exchange Only	N/A	

## PERKINS AGRICULTURAL

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
	1004.4T			T250-02	G	2674A066	452061-0005E	508	452061-5005S	604	
	1004.4THR2			TB2556	G	2674A055	452058-0002E	490	452058-5002S	540	
	1004 TLR			T250-02	G	2674A061	452061-0002E	508	Exchange Only	N/A	
	1006.6TLR2			TB4131	G	2674A051	466828-0008E	420	466828-5008S	460	
	1006.6THR3			T04E35	G	2674A071	452077-0003E	480	Exchange Only	N/A	
	1006.6THR3			T04E35	G	2674A080	452077-0004E	480	452077-5004S	540	
	3054-D-T			T04E35	G	2674A148	452077-0001E	480	452077-5001S	540	
	T4.236			TA3107	G	2674373	465778-0001E	411	Exchange Only	N/A	
	T4.236			TA3107	G	2674398	465778-0018E	400	465778-5018S	445	
	T4.40AA			GT2052S	G	2674A358	727262-0008E	493	727262-5008S	543	
	T4.40AA			GT2052S	G	2674A359	727262-0009E	493	727262-5009S	543	
	T6.354		00	3LD	H	140HP	2674217	50908E	509	Exchange Only	N/A
	T6.354		01	3LD	H		2674216	50807E	509	Exchange Only	N/A
	T6.354.4			T04B58	G	2674358	465960-0006E	330	Exchange Only	N/A	
	T6.354.4			T04B51	G	2674352	465740-0001E	390	465740-5001S	454	
	T6.354.4			T04B51	G	2674A355	2674354	465740-0003E	390	465740-5003S	454
	T6.354.4			T04B51	G		2674336	465740-0005E	390	Exchange Only	N/A
	T6.354.4			T04B71	G		2674152	465154-0002E	405	Exchange Only	N/A
	TV8.540			T04B28	G	2674378	409860-0004E	386	Exchange Only	N/A	
	T6.60		96	GT3267S	G	U2674A097	452233-0001E	497	452233-5001S	538	
	T6.60		96	GT3267S	G	U2674A306	452233-0002E	497	452233-5002S	538	



## PERKINS SHREWSBURY

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
Industrial	C6T		76	4LEK	H	OE45962	55307E	475	Exchange Only	N/A	
Rail	Eagle		99	H2C	H	CV68712	3593324E	711	↔	3593324	761
ERF E12TX	Eagle		90	H2C	H	OE51140	3529724E	532	Exchange Only	N/A	
				H2C	H	OE52238	3535269E	532	Exchange Only	N/A	
				HX50	H	OE52534	3536614E	642	↔	3536614	761
Gen. Set			96	HX50W	H	OE52535	3536612E	798	Exchange Only	N/A	
				HX50	H	CV24511-1/2	3538663E	642	Exchange Only	N/A	
				Eagle 300T	H2C	H	OE49342/1	3524825E	601	↔	3524825
Automotive	Eagle 320			T6010	G	Also Eagle 305 OE42809/OE49229	409500-0001E	480	Exchange Only	N/A	
Automotive	Eagle 350TX		87	H2D	H	375HP OE50642	3526922E	546	Exchange Only	N/A	
	Eagle 350		96	H2D	H	375HP OE52711	3538820E	872	↔	3538820	1029
Seddon Stratos	Eagle 400TX		92	H2D	H	OE51430	3531276E	546	↔	3531276	681
Marine	CV8		88	WH2D	H	Marine CV17846	3527609E	872	Exchange Only	N/A	
	CV8-300			4LGK	H	CV6404	3503024E	522	Exchange Only	N/A	
	CV8-360G			H1E	H	CV18504	3528929E	486	↔	3528929	552
Generator	CV8TCA			4LGK	H	CV6404	3503024E	522	Exchange Only	N/A	
	CV12TCA			TA5104	G	CV13727	466478-0012E	661	Exchange Only	N/A	

## RENAULT AGRICULTURAL

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
	TD226-3		86	K14	K	12270398	53149886400E	471	Exchange Only	N/A	
Tractor	TD226-4		81	K26	K	6.0529.20.0.0069	53269886081E	553	Exchange Only	N/A	
	TD226B		83	K27	K	6.0529.20.0.0077	53279886022E	553	Exchange Only	N/A	
Truck	TD226B-4		96	S200	S	Euro 1 5010258518D	316610E	553	↔	316610	680
	TD226B-4		87	S2A	S	4 Cyl 6.0529.20.0.0099	312214E	596	Exchange Only	N/A	
Tractor	TD226B-4		80	K27	K	6.0529.20.0.0049	53279886001E	553	↔	53279886001	680

## RENAULT VEHICLES INDUSTRIES (RVI) BERLIET & SAVIEM

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£		
	MIDR 602 X 12		94	S2B	S	Euro 1 5000691986	315022E	383	Exchange Only	N/A		
	MIDR 602 X 26		89	S2B	S	Euro 1 5000667854	312246E	475	Exchange Only	N/A		
	MIDR 602 X 26		97	S2B	S	Euro 2 5010339663	316039E	475	Exchange Only	N/A		
Coach	MIDR 620 X 45			H1E	H	5000686791	3530812E	445	↔	3530812-D	575	
	MIDR 620 X 45 E		00	HX40	H	5010240732	3595777E	508	↔	3595777	575	
	MIDR 620 X 45 E		95	HX40	H	5010240902	3595780E	508	↔	3595780-D	575	
	MIDR 620 X 45 E		00	HX40	H	5010295555	3595778E	508	Exchange Only	N/A		
P340	MIDR 620 X 45		95	S300	S	5010330234	315436E	508	Exchange Only	N/A		
R340 TI	MIDR 620 X 45 E3	9.8L	92	S2C	S	Euro 1 5000694050	313529E	508	↔	316473	604	
	MIDR 620 X 45M/3	9.8L	00	S300	S	Euro 1 5010477594	316473E	508	↔	316473	604	
H300 Coach	MIDR 623 X 56	11.2L	95	S300	S	5010330291	315429E	520	↔	315429	604	
	B41	MIDR 623 X 56 B41	11.2L	97	S300	S	5001857085	316752E	520	↔	316752	604
	B43	MIDR 623 X 56 B43	11.2L	98	S300	S	5010359676	316971E	520	Exchange Only	N/A	
B42	MIDR 624 X 65A47	12L	96	S400	S	Euro 2 5010284575	315730E	520	Exchange Only	N/A		
B46	MIDR 624 X 65A46	12L	99	S400	S	Euro 2 5010437117	317403E	520	Exchange Only	N/A		
B46	MIDR 624 X 65A46	12L	99	S400	S	Euro 2 5010437184	317620E	520	Exchange Only	N/A		
R365	MIDR 635 X 40		00	H2D	H		4027206E	520	Exchange Only	N/A		
R420	MIDR 635 X 40		92	S3B	S	5001824439 5000693083	313418E	487	↔	313418	575	
Bus	MGDR 620 X 45	9.8L	01	S2BCG	S	5010438521	318685E	791	Exchange Only	N/A		
Truck	MIDR 402 X 26	4.1L	02	S200G	S	Euro 3 5010553448	319244E	791	Exchange Only	N/A		

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair ↔ Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## RENAULT VEHICLES INDUSTRIES (RVI) BERLIET & SAVIEM cont:

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
Truck	MIDR 402 X 26 B63	4.1L	02	S200G	S Euro 3	5010450961	318529E	791	Exchange Only	N/A
Truck	MIDR 602 X 26 AC63/W63	6.2L	00	S200	S Euro 3	5010450477	318168E	520	Exchange Only	N/A
Truck	MIDR 602 X 26 C42		98	S400	S	5010284577A	316456E	494	Exchange or New option, compare prices	317990 642
Premium Truck 340	MIDR 620 X 45 E41	9.8L	95	S300	S Euro 2	5010330235B	315358E	520	Exchange or New option, compare prices	318524 635
Truck	MIDR 623 X 56 B41	11.1L	03	S300	S	5001857078	316753E	520	Exchange or New option, compare prices	316753 635
Premium Truck (RHD)	MIDR 623 X 56 C63	11.1L	00	S400	S Euro 3	5010477293	317803E	520	Exchange or New option, compare prices	318294 635
Premium Truck (LHD)	MIDR 623 X 56 C63	11.1L	00	S400	S Euro 3	5010412597	317755E	520	Exchange or New option, compare prices	318294 635
Truck	MIDR 624 X 65 A42	12L	02	S400S	S Euro 2	5010437327	317990E	494	Exchange or New option, compare prices	317990 642
Truck AE	MIDR 624 X 65 A66	12L	00	S400	S Euro 3	5010437396	318464E	520	Exchange Only	N/A
Truck	MIDR 624 X 65		02	S400	S	5010437727	319087E	520	Exchange or New option, compare prices	319087 635

## SAME

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
	1000.4		81	K26	K	8718504	53269886420E	526	Exchange Only	N/A
Tractor	1000.4AT/WT			TA3130	G	707904	465493-0002E	471	Exchange Only	N/A
Tractor	1000.4AT/WT		90	S2A	S	09018534/709214	312730E	526	Exchange Only	N/A
Tractor	1000.4ATI			TA3130	G	709214	465493-0003E	471	Exchange Only	N/A
	1000.6AT/TI/WT			T04E49	G	707074	465443-0002E	471	Exchange Only	N/A
	1056PT		86	K27	K	0.071.1853.4	53279886014E	526	Exchange Only	N/A

## SCANIA

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
85 / 86	DS8		82	T04B88	G	0571553	309511	465744-0001E	369	Exchange or New option, compare prices	465744-5001S 459
	DS9-95M		96	HX50	H	1395478	3539162E	622	Exchange or New option, compare prices	3539162 820	
92M	DSC9		87	H1E	H	1304650	3528621E	396	Exchange or New option, compare prices	3528621 549	
92M / 93M	DSC9		87	T04E06	G	571555 Non Intercooled	5000679290	466616-0006E	374	Exchange or New option, compare prices	466616-5001S 444
92M / 93M	DSC9		90	T04E06	G	571589	466616-0010E	375	Exchange Only	N/A	
92M / 93M	DSC9		90	T04E06	G	571590	466616-0011E	375	Exchange Only	N/A	
92M / 93M	DSC9			T04E06	G	1351127	466616-0015E	375	Exchange Only	N/A	
	DSC9		02	GT3732S	G	Euro 3	1766751	452311-0008E	480	Exchange or New option, compare prices	452311-5008S 525
	DSC9			GT3732S	G	Euro 3	1766753	452312-0008E	470	Exchange Only	N/A
	DSC9			GT3732S	G	Euro 3	1766754	452312-0009E	470	Exchange Only	N/A
	DSC9		04	GT3782	G	Euro 3	1501657	703013-0008E	430	Exchange or New option, compare prices	703013-5008S 500
	DSC9		06	GT3782	G	Euro 3	1766750	703013-0012E	430	Exchange or New option, compare prices	703013-5012S 500
	DSC9			GT4082S	G		1439244	452315-0003E	523	Exchange Only	N/A
	DSC9		96	H2D	H	3538978	1394694	3538977E	498	Exchange Only	N/A
Bus	DSC9-02	9.0l	06	GT3782SN	G		1766752	452311-0009E	480	Exchange or New option, compare prices	452311-5009S 525
Truck	DSC9-08	8.5L	91	S2B	S	0571591	1317664	313066E	383	Exchange Only	N/A
				GT4082	G		1529868	452232-0018E	504	Exchange or New option, compare prices	452232-5018S 577
Truck	DSC911		97	GT4082	G	0571488	1524866	452286-0006E	494	Exchange or New option, compare prices	452286-5006S 562
				GT4082	G		1529868	452232-0018E	504	Exchange or New option, compare prices	452232-5018S 577
Truck	DSC912		95	GT4082S	G		1380097	452163-0005E	512	Exchange Only	N/A
	DSC912		98	HX40W	H	144HP	1423021	3591804E	684	Exchange or New option, compare prices	3591804 736
	DSC912		97	HX40W	H	3538680	1400413	3539635E	595	Exchange or New option, compare prices	3539635 660
	DSC912			GT4082S	G		1524877	452308-0013E	480	Exchange or New option, compare prices	452308-5013S 525
L-Bus	DSC912	9.0L		GT4082SN	G	Longitudinal inclined Engine	1524874	452309-0013E	480	Exchange or New option, compare prices	452309-5013S 525
N-Bus	DSC912			GT4082SN	G	Transverse Engine	1501644/1524984	452309-0017E	480	Exchange or New option, compare prices	452309-5017S 525
F-Bus LHD	DSC912			GT4082SN	G		1504645/1524875	452309-0018E	480	Exchange or New option, compare prices	452309-5018S 525
Bus	DSC913		97	GT4082S	G		1372848	452163-0003E	512	Exchange Only	N/A
	DSC913		97	GT4082S	G		1405657	452163-0001E	512	Exchange Only	N/A



## SCANIA cont:

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
	DSC913		98	GT4082S	G		1524876	452308-0012E	480	452308-5012S	525
	DSC913		98	GT4082S	G		1524877	452308-0013E	480	452308-5013S	525
	DSC913		98	GT4082S	G		1524878	452309-0014E	480	452309-5014S	525
	DSC913	11L		GT4082 S	G		1405657	452163-0011E	512	452163-5011S	572
	DSC913		98	GT4082S	G		1405671	452309-0002E	480	452309-5002S	525
	DSC913		98	GT4082S	G		1405670	452309-0003E	480	452309-5003S	525
L-Bus	DSC913	9.0L		GT4082SN	G	Longitudinal inclined Engine	1524878	452309-0014E	480	452309-5014S	525
F-Bus	DSC913	9.0L		GT4082SN	G	1524879	1501650	452309-0015E	480	452309-5015S	525
N-Bus	DSC913	9.0L		GT4082SN	G	Transverse Engine	1501649/1524895	452309-0016E	480	452309-5016S	525
L-Bus	DSC915	9.0L		GT4082SN	G	Longitudinal inclined Engine	1524878	452309-0014E	480	452309-5014S	525
	DSI9		99	GT4082S	G		1411874	452315-0001E	523	Exchange Only	N/A
112/113	DSC11		83	4LGK	H		322668	3504412E	422	Exchange Only	N/A
	DSC11		89	TA4516	G	0571587	1115752	466950-0002E	462	466950-5002S	547
Truck	DSC11		96	GT4082	G		1386402	452232-0005E	504	452232-5005S	577
Truck	DSC11-01/02		01	HX50	H		1485650	3597659E	504	3597659	577
Bus	DSC11-03		00	GT25	G		1449889	709574-0004E	556	709574-5004S	640
113	DS11		88	4LGZ	S		1107067	311990E	495	Exchange Only	N/A
Truck	DSC11-21		00	S400	S	1340173	1338274	318081E	541	Exchange Only	N/A
113	DSC11-22			H2D	H	0571583 380HP	1322999	3528650E	440	3537639	540
113	DSC11-22		95	HX50	H	1394437/1394638	1378567/1392911	3537639E	440	3537639	540
113	DSC11-18		89	H2D	H		1115750	3525517E	440	3525517	540
	DS11		88	H2D	H		1117732	3527997E	495	3527997	612
Industrial	DSC/DS11		88	H2D	H		1117734	3528018E	495	Exchange Only	N/A
	DSC11-36		92	H2D	H		1115430	3531719E	495	3531719	612
Bus/Truck	DSC11-34/36		89	S3A	S		1114892	312283E	504	312283	557
	DSC11-79		98	HX50	H		1423031	3591775E	440	3591775	557
113	DSC11-79/81		95	HX50	H		1375587	3537564E	440	Exchange Only	N/A
Forklift	DSC11-79		99	HX50	H		1442569	3594612E	556	3594612	612
	DSC11-74		95	GT4288	G		1423038	452109-0006E	466	452109-5006S	523
	DSC11-74		95	GT4288	G		1423029	452109-0007E	466	452109-5007S	523
112/113	DSC11-22		95	HX50	H	571484	1392911	3537639E	440	3537639	540
	DSI11-71A/72		96	HX50	H		1386877	3538862E	466	3538862	612
	DSC11-80		00	GT4288N	G		1449889	709574-0003E	556	709574-5003S	640
	DSC11-80	11.7L		GT4288S	G		1423039	452109-0008E	466	452109-5008S	523
	DSC11-81		95	HX50	H		1383764	3537968E	504	3537968	557
	DC12		04	HX55	H		1538372/3	4038613E	523	4038613-D	640
Truck	DSC12-01		95	GT4288	G	1388059	1423038	452109-0006E	466	452109-5006S	523
	DSC12-01/2/3/5		95	GT4288	G		1399272	452109-0005E	466	452109-5005S	523
Truck	DSC12			HX50	H		1375883	3536749E	497	3536749	557
	DSC12-01		98	HX50	H		1423034	3591167E	497	3591167	557
	DSC12-01		01	HX50	H	1423037	1423036	3591777E	497	3597654	550
	DSC12-01		01	HX50	H	1485646	1485645	3597654E	497	3597654	550
Industrial	DSI12-01		99	HX50	H		1409517	3590810E	661	Exchange Only	N/A
			00	HX50	H	3594706	1445365	3594705E	497	Exchange Only	N/A
	DT12 02/06		04	HX52	H		1538374	4038620E	596	4038620-D	673
			04	HX50	H		1732490	4039692E	596	4039692	673
Industrial	DSC14		93	H3B	H		1343213	3533212E	497	Exchange Only	N/A
142	DSC14		88	4LGK	H		1108808	3527192E	523	Exchange Only	N/A
143	DS14-10		93	H3B	H		1303809	3533988E	620	Exchange Only	N/A
142/143	DSC14/15			TV75	G		1411414	452165-0003E	717	452165-5002S	787





## SCANIA cont:

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
	DSC14-13		98	HX60	H	1423020	3591830E	661	↔ 3591830	706
			04	HX55	H	1538371	4038612E	557	↔ 4038612-D	673
4 Series Truck	DC16.01		00	HX60W	H	1446732	3594549E	842	Exchange Only	N/A
4 Series Truck	DT16.02		06	HX60	H	1489615	4045532E	842	↔ 4045532-D	932
164	DC1603	15.6L	03	GTA4702	G	580HP 1753587	715735-0013E	656	Exchange Only	N/A
164	DC1608	15.6L	05	GTA4702	G	620HP 1756217	715735-0015E	656	Exchange Only	N/A

## STEYR

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
	M14	2.1L	98	K04	K	2203505/0	53049880019E	651	Exchange Only	N/A
9000	TD226B-4	4.2L	92	K24	K	12272277	53249886408E	651	Exchange Only	N/A
Truck	WD611-87	5.2L	84	K26	K	611.60.11.0050	53269886422E	549	Exchange Only	N/A
Truck	WD612.61	6.0L	90	S2B	S	612.60.11.0200	312946E	486	↔ 312946	529
Truck	WD612.65			T04E09	G	612.60.11.0132	466722-0001E	400	Exchange Only	N/A

## VALMET (SISU DIESEL)

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
Tractor	311		85	H1D	H	8364-31219	3519067E	439	Exchange Only	N/A
Tractor DS7/8	411		87	H1D	H	8361-39403	3519068E	465	↔ 3519068	554
Tractor	411DSJ		87	S2A	S	8361-39542	312258E	533	Exchange Only	N/A
	420DS	4.4L	90	S1B	S	8367-47517	312936E	533	↔ 312936	628
Tractor	420DSRE	4.4L	97	S100	S	8367-59238	316608E	533	Exchange Only	N/A
Off Highway	420DW	4.4L	94	S1BG	S	8367-52986	314987E	699	↔ 314987	809
Tractor	420DWI	4.4L	92	S1BG	S	8367-40274	316170E	699	↔ 316170	809
Harvester 6610	420DWI	4.4L	98	S100G	S	8367-59863	317317E	699	↔ 317317	809
Tractor/Ind. Engine	420DWRAE	4.4L	02	S100G	S	8367-66665	319184E	790	Exchange Only	N/A
Tractor/Ind. Engine	420DWRAE	4.4L	02	S100G	S	8367-66666	319185E	790	Exchange Only	N/A
Tractor	611/612		88	H1E	H	8363-39401	3525471E	476	Exchange Only	N/A
Tractor/Combine	612DS		87	S2B	S	8363-39735	312261E	533	↔ 312261	645
Combine	612DS	7.4L	92	S2B	S	8363-40641	313820E	533	↔ 313820	645
Straddle Carrier	612DSE	7.4L	97	S2B	S	8363-59451	316379E	533	↔ 316379	733
Tractor	612DSJ		92	S2B	S	8363-40375	313352E	533	Exchange Only	N/A
Tractor	620DS		91	S2B	S	8368-46365	312939E	533	↔ 312939	733
Marine	620DSJL		96	S2BG	S	8368-40891	315644E	790	Exchange Only	N/A

## VM

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
Industrial	3105T		94	S1B	S	3524 2055F	314988E	545	Exchange Only	N/A
Fork Lift	HR392HPT			S1B	S	3524 2033F/G	316148E	545	↔ 316148	718
Industrial	HR394HPT	2.1L	97	S1BG	S	3524 2031G	316151E	732	Exchange Only	N/A
	HR494HT3	2.8L	01	S1BG	S	3524 2098F	318740E	732	↔ 318740	772
	HR694HT3	4.2L	01	S1BG	S	3524 2099F	318571E	732	Exchange Only	N/A
Industrial	T4105	4.0L	87	S2A	S	3524 2003B	311294E	545	Exchange Only	N/A
Gen. Set	T4105		87	S2A	S	3524 2009B	311296E	545	Exchange Only	N/A
Truck	D703LT	2.1L	01	S1BG	S	3524 2089G	318635E	732	Exchange Only	N/A
Ship	MD704LH	2.8L	04	S200W	S	3524 2109F	319411E	732	Exchange Only	N/A



## VOLVO TRUCK

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
FL4	TD41G		88	H1C	H	5003263	422704	3524709E	430	3524709	510
F6/F6S/F85	TD60A/C			T04B46	G	5001480	465255	465600-0010E	383	Exchange Only	N/A
FL6/FE6	TD61G/GE/GS		90	H2A	H	5003086	420597	3524560E	430	Exchange Only	N/A
FL6/FE6	TD61F/FB		85	T04E04	G	5003087	465881	466588-0003E	400	466588-5003S	444
FL6/FE6	TD61GE		90	H2A	H		420521	3523296E	430	Exchange Only	N/A
FL6	TD63ES			T04E04	G	425548	425362	466588-0011E	400	466588-5008S	492
FL6	D6A		95	GT3271	G	8112854 Euro 2 230HP	8192030	452123-0001E	452	452123-5001S	525
FL6	D6A		95	GT3271	G	8112853 180/210HP	8192083	452176-0001E	452	452176-5001S	525
FL6	D6A		95	GT3271	G	8112855 250HP	8192250	452221-0002E	452	452221-5001S	497
	D6A	5.5L	00	K27	K		8192481	53279886520E	726	Exchange Only	N/A
	D6B220	5.5L	05	K27	K		20768578	53279886531E	726	Exchange Only	N/A
F7	TD70F/FS			T04B45	G	5001743	466731	465590-0006E	353	Exchange Only	N/A
F7/F86	TD70E			T04B29	G	5001397	466391/5	409840-0004E	352	Exchange Only	N/A
F7	TD70G			T04B29	G	5001742	466730	409840-0007E	352	Exchange Only	N/A
FL7/F57	TD73		91	H1E	H		8112407	3530669E	411	3530669	508
	TD73ES		93	H1E	H		477834	3533595E	445	3533595	501
	TD73ES/D7A		93	WH1E	H	477889	477888	3534617E	591	Exchange Only	N/A
FL7			04	HX40W	H		20593444	4038896E	648	4038896	808
FM7	D7C		99	HX40W	H	8113604	3978725	3592587E	667	3592587-D	748
WXLL Truck	D7C		99	HX40W	H	8113600	8113599	3593877E	667	3593877	748
FL7/FS7	D7A		95	WH1E	H		8112892	3535970E	500	3535970-D	640
	D7A		03	WH1E	H		20542135	4036457E	560	Exchange Only	N/A
F88	TD100A		85	4LEK	H	5001303	467369	54334E	498	Exchange Only	N/A
F10/FL10	TD101F			TA4513	G	5002911	1545820	466818-0001E	479	Exchange Only	N/A
F10	TD102F/TD103ES		85	TA4513	G	5003368	422938	466818-0009E	461	466818-5003S	511
F10	TD100G/GA		81	H2C	H	5002205	1545097	3518613E	499	3518613	554
F10/FL10	TD101F/FA/G		83	H2C	H	5002759	1545281	3518911E	499	3518911	554
FL10	TD102F		86	H2D	H	5003367	422856	3525994E	499	3525994	587
FL10	D10A360/320		95	GT4288N	G	8112899 Euro 2	8194432	452174-0001E	513	452174-5001S	600
F12	TD121F/G		84	TA5102	G	5002779	478994	466076-0022E	480	Exchange Only	N/A
F12	TD120G/GA/121G			TA5101	G	5002778	470387	466074-0011E	485	466074-5011S	535
F12	TD121FG/122FS/FK		84	H2D	H	5003369	470931/2	3526008E	530	Exchange Only	N/A
	TD121K			4LGK	H		848427	3523280E	786	Exchange Only	N/A
FL12	TD121G		84	H2D	H		863501	3526963E	502	3526963	690
FL12	TD121/122			TA5102	G	8112299	478795	466076-0024E	480	466076-5019S	520
FL12	TD121/122		06	HX50	H		478795	4032055E	518	4032055	598
FH12	D12A			GT4288	G	8113140 380HP	3964821	452101-0001E	550	Exchange Only	N/A
FH12	D12A		93	GT4594	G	1547957	8112682	452101-0002E	550	Exchange Only	N/A
FH12	D12A		95	GT4594	G	8112921 340/380HP	8148873	452164-0001E	550	452164-5001S	600
FL12/FH12	D12A		96	HX55	H		8148987	3538716E	600	Exchange Only	N/A
FL12/FH12	D12A		95	HX55	H		1677725	3537840E	550	3537840	600
FH12	D12A			HX55	H		8112637	3575237E	550	3575237-D	690
FH12	D12B			GT4594	G	420HP	3964637	452164-0004E	550	Exchange Only	N/A
FH12	D12C		99	HX55	H	3165219	8113407	3591077E	516	3591077-D	556
F16	TD162F		88	H3B	H	5003335	1543371	3526170E	570	Exchange Only	N/A
F16	TD160/162			H3B	H		1556163	3530641E	660	Exchange Only	N/A

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair ◀▶ Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## VOLVO TRUCK cont:

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
FH16	TD160		97	HX60	H	1556485	3590054E	660	Exchange Only	N/A
FH16	D16A/TD160		97	HX60W	H	1556917	3590052E	804	Exchange Only	N/A
FH16	D16A			HX60	H	1556918	3590056E	660	Exchange Only	N/A
FH16	D16A/TD160		97	HX60W	H	8112926	3590058E	804	Exchange Only	N/A
FH16	D16A	16L	03	GTA4702BNS	G	Euro 3 Wastegated	8130020	728476-0001E	832	728476-5001S 906
FH16	D16A	16L	03	GTA4702BN	G	Euro 3 Non-Wastegated	20504348	735284-0001E	832	735284-5001S 906

## VOLVO BUS

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
B6	TD60B			T04B46	G	5001580	465600-0010E	383	Exchange Only	N/A	
B6	TD63ES			T04E04	G	425548	466588-0011E	400	466588-5008S	492	
B6	TD63ES			T04E04	G	8112852	466588-0013E	400	Exchange Only	N/A	
B6	D6A		95	GT3271	G	8113074 Euro 2	452176-0003E	452	452176-5003S	525	
B57	TD70E			T04B29	G	5001397	409840-0004E	352	Exchange Only	N/A	
Bus/Coach	D7		04	HX40W	H	20593443	4038894E	660	4038894	808	
Bus	D7		01	HX35W	H	20412147 Euro 2	3596124E	570	3596124	660	
B58/B59	THD100A/D/DB		80	4LEK	H	5001303	54334E	498	Exchange Only	N/A	
B9M/B10M/R/C10M	THD100E/KD		85	H2C	H	5002205	3518613E	499	3518613	554	
B10M/B10R	THD100DB		80	4LEK	H	5001303	54334E	498	Exchange Only	N/A	
B10M	THD100DD			4LGK	H	5001524/467458	54797E	498	Exchange Only	N/A	
B10M	THD103KD		92	H2D	H	5003438	3526465E	498	Exchange Only	N/A	
B10M	THD102KF/KB/KA			H2D	H	5003439	3526967E	502	3591768	568	
B10M	THD102KB/F		99	HX50	H	8113575	3591768E	502	3591768	568	
B10M	THD102KB/F		99	HX50	H	8113571	3592736E	550	3592736	660	
B10M	DH10A		00	HX40W	H	3979059/60	3595117E	587	3595117-D	630	
B10M	GH10B			HX40G	H	209260072	4032108E	972	4032108	1220	
Bus	D10A/DH10A		99	HX40W	H	8194705/6	3595118E	587	3595118-D	610	
Bus	D10A		04	HX40W	H	20735360	4040718E	742	4040718-D	783	
Bus	GH10A245			TBPE	G	8194710	452240-0001E	810	Exchange Only	N/A	
Bus	D12A		93	GT4594	G	380HP Euro 2	425777	452164-0003E	550	452164-5003S 600	
B12	D12A		95	GT4288	G		425721	452101-0003E	550	Exchange Only	N/A
B12M Bus 340/380/420HP	DH12D		99	GT4594L	G	Euro 2	1549450	709197-0005E	616	Exchange Only	N/A
B12M/B12B Bus 340/380/420HP	DH12D	12L	05	GT4594L	G		20741949	709197-0005E	616	Exchange Only	N/A
B12M/B12B Bus 340/380/420HP	DH12D	12L	05	GT4594L	G		20741950	709197-0006E	616	709197-5004S 784	
Olympian	Cummins L10		93	H1E	H	8550401/8550400	8112753	3533383E	418	3533383 490	

## VOLVO BM (VME)

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
	TD30/31		86	H1D	H	838958	3523036E	452	Exchange Only	N/A	
F4 Truck	TD40A		88	H1C	H	5003085	3522715E	418	Exchange Only	N/A	
Loader	TD42			T04B75	G	4787199	465204-0001E	390	Exchange Only	N/A	
Loader	TD45		85	TA3106	G	4880591	465776-0001E	411	Exchange Only	N/A	
	TD45			H1C	H	4881650	3523677E	418	Exchange Only	N/A	
Loader	TD45B			TA3107	G	4880592	465778-0001E	411	Exchange Only	N/A	
Loader	TD45B			TA3106	G	4881547	465776-0008E	411	Exchange Only	N/A	
Loader	TD45B			TA3106	G	4881090	465776-0005E	411	Exchange Only	N/A	
B57 Truck	TD50		72	3LD	H		420412	53468E	426	Exchange Only	N/A
	TD60B			T04B46	G		465254	465600-0010E	383	Exchange Only	N/A



## VOLVO BM (VME) cont:

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
	TD60B			T04B46	G	4774354	465600-0005E	383	Exchange Only	N/A	
Fork Lift	TD60B/D			T04B46	G	846633	465600-0009E	383	Exchange Only	N/A	
4400 Loader	TD61G			T04E10	G	4881601	466742-0006E	400	↔ 466742-5006S	453	
Fork Lift	TD61GW			TB0350	G	864463	466800-0005E	558	↔ 466800-5005S	615	
L90B Loader	TD61GB			T04E10	G	11033904	466742-0014E	400	↔ 466742-5014S	453	
L70B Loader	TD61/63			TA3106	G	11033708	465776-0001E	411	Exchange Only	N/A	
L90B/C	TD63			T04E10	G	11033835	466742-0013E	400	↔ 466742-5013S	453	
L90B/C	TD63			T04E10	G	11032959	466742-0015E	400	Exchange Only	N/A	
Fork Lift	TD640VE		98	S2A	S	3828405	317413E	465	↔ 317413	613	
	TD71			GT3776S	G	11127789	711042-0001E	565	Exchange Only	N/A	
Dump Truck	TD71			T04E10	G	4881613	466742-0003E	400	↔ 466742-5003S	453	
4500 Loader	TD71			T04E10	G	4881599	466742-0004E	400	↔ 466742-5004S	453	
	TD71FG			H2A	H	847860	3523649E	490	↔ 3523649	603	
	TD71G			T04E10	G	4881600	466742-0005E	400	↔ 466742-5005S	453	
4400 Loader	TD71G			T04E10	G	4881601	466742-0006E	400	↔ 466742-5006S	453	
L120B Loader	TD73K			T04E10	G	11033835	466742-0013E	400	↔ 466742-5013S	453	
A25C Hauler	TD73K			T04E10	G	11033834	466742-0012E	400	↔ 466742-5012S	453	
L120C Wheel Loader	TD73K			T04E10	G	11033835	466742-0013E	400	↔ 466742-5013S	453	
	TD73EA		91	H1E	H	477668/9/70	3530474E	490	Exchange Only	N/A	
	TD73ES		93	H1E	H	819250/20411838	477834/65/68	3533595E	445	↔ 3533595	501
	TD73ES		00	H1E	H	20411831	8113920	3595232E	490	Exchange Only	N/A
	TD103			TA4513	G	11033332	466818-0008E	500	Exchange Only	N/A	
F88 Truck	TD100A		72	4LEK	H	467369	54334E	498	Exchange Only	N/A	
F10	TD100G		79	H2C	H	5002205/1278955	1545074	3518613E	499	↔ 3518613	554
				TA4513	G	865812	452075-0001E	622	↔ 452075-5001S	688	
L150C Wheel Loader	TD103		95	GT4288N	G	11033937	452174-0003E	513	↔ 452174-5003S	600	
A30C Hauler	TD103		95	GT4288N	G	11033938	452174-0004E	513	Exchange Only	N/A	
	TD120AG		79	4LGK	H	845177	54797E	498	Exchange Only	N/A	
Gen. Set	TD120			TA5101	G	470387	466074-0011E	485	↔ 466074-5011S	535	
	TD121G/G		84	4LGK	H	847827	3522346E	595	↔ 3522346	664	
N12/FL12 Truck	TD121G			H2D	H	863501	3526963E	502	↔ 3526963	690	
L180C/L220D Loader	TD122KLE			HX50	H	478795	4032055E	518	↔ 4032055	598	
L180C/L220D Loader	TD122KLE			TA5102	G	478795	466076-0024E	480	↔ 466076-5019S	520	
	D10B		96	GT4288N	G	8194549	452174-0007E	513	↔ 452174-5007S	600	
Samsung Excavator EC350B	D10BEA Tier 2	10L	01	GT4082N	G	11129162	714987-0004E	695	↔ 714987-5004S	815	
Samsung Excavator EC350B	D10BEA Tier 2	10L	05	GT4082N	G	11129162	714987-0004E	695	↔ 714987-5004S	815	
Samsung Excavator EC350B	D10BEA Tier 2	10L	01	GT4082N	G	11129163	714987-0005E	695	↔ 714987-5005S	815	
Samsung Excavator EC350B	D10BEA Tier 2	10L	05	GT4082N	G	11129163	714987-0005E	695	↔ 714987-5005S	815	
L150E Wheel Loader	D10BLA-E2	2.6L	01	GT4028SN	G	11129162	714987-0004E	695	↔ 714987-5004S	815	
Champion Grader G450B	D10BPA Tier 2	10L	01	GT4082N	G	11129164	714987-0006E	695	↔ 714987-5006S	815	
Champion Grader G450B	D10BPA Tier 2	10L	05	GT4082N	G	11129164	714987-0006E	695	↔ 714987-5006S	815	
	A40 Hauler			GT4594	G	11421375	452164-0015E	550	↔ 452164-5015S	618	
A40D Articulated Hauler	D12C Tier 2		05	GT4594	G	11423581	452164-0017E	550	↔ 452164-5017S	618	
VHD 465 Heavy Duty Truck	D12C		00	GTA4594BN	G	20791333	712922-0011E	701	Exchange Only	N/A	
	TD160		89	H3B	H	849948	3524789E	608	Exchange Only	N/A	
Wheeled Loader	D16		02	GTA4702BNS	G	11447087	723516-0003E	808	Exchange Only	N/A	
L320B Loader	TD164			TBP7501	G	11033755	466749-0001E	690	Exchange Only	N/A	

KEY: G - Garrett H - Holset I - IHI K - KKK M - Mitsubishi S - Schwitzer T - Toyota COR - cost of repair ↔ Exchange or New option, compare prices. Exchange unit subject to £100 surcharge



## VOLVO PENTA

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£	
	2003		86	RHB5	I	840962	MV1E	796	◀▶ NN130066	876	
	TD61AW			TB0350	G	864463	466800-0005E	558	◀▶ 466800-5005S	615	
	TAMD30		81	K26	K	W/C	846037	53269886091E	724	Exchange Only	N/A
	TMD/TAMD31		85	K26	K		860916	53269886094E	724	◀▶ 53269886094	784
	KAMD32		96	K26	K		3581528	53269886016E	724	Exchange Only	N/A
	TAMD40		80	K26	K	W/C	845294	53269886492E	724	◀▶ 53269886492	784
	TMD40		76	K26	K	W/C	829368	53269881590E	732	Exchange Only	N/A
	TMD/TAMD41		86	K26	K		860918	53269886290E	724	◀▶ 53269886290	876
	TKAMD41		90	K26	K		860352R	53269886496E	717	◀▶ 53269886496	756
	KAD42		92	K26	K		861260	53269886497E	717	◀▶ 53269886497	756
	TAMD43		95	K26	K		3581012	53269886750E	717	Exchange Only	N/A
	LAD43		97	K26	K	258HP	3581755	53269886751E	717	Exchange Only	N/A
	TAMD60		77	K27	K	W/C	843663	53279887090E	725	Exchange Only	N/A
	TAMD60C		82	K27	K	W/C	847201	53279886491E	725	Exchange Only	N/A
Gen. Set	TWD610G		91	S2A	S		864301	313954E	666	◀▶ 313954	718
	TAMD61		85	K27	K	864878	848275	53279886790E	726	Exchange Only	N/A
	TAMD61		85	K27	K		865428	53279886798E	726	Exchange Only	N/A
	TD61ACE		89	H1C	H		864493	3528922E	444	Exchange Only	N/A
	TD610M		91	S2A	S		864992	313054E	577	Exchange Only	N/A
Power Pack	TWD610P		94	S2A	S		866720	314189E	577	Exchange Only	N/A
	TD61/71		91	H2A	H		848554	3523646E	490	◀▶ 3523646	540
Industrial	TWD740	7.3L	98	S200	S		3828664	317128E	613	◀▶ 317246	663
	TAMD70		77	K27	K	W/C	844209	53279886800E	726	Exchange Only	N/A
	TAMD70		77	T04B45	G	5001743/5001480	466731	465590-0006E	353	Exchange Only	N/A
	TD71			T04E10	G		847855	466742-0001E	400	Exchange Only	N/A
	TAMD71		85	K27	K		865428	53279886798E	726	Exchange Only	N/A
	TAMD71		92	K27	K	864878	848275	53279886790E	726	Exchange Only	N/A
	TAMD71		92	K27	K		865428	53279886798E	726	Exchange Only	N/A
Firepump	TWD710FP		91	H1E	H		866779	3531198E	456	Exchange Only	N/A
Firepump	TWD710FP		93	H1E	H		866779	3534494E	456	Exchange Only	N/A
	TAMD72		92	K27	K		864729R	53279886796E	456	Exchange Only	N/A
	TXD73		92	H1E	H		865752	3532296E	456	◀▶ 3532296	533
Gen. Set	TAD730G		92	S2B	S		865563	313775E	456	◀▶ 313775	533
	TD730ME		95	H1E	H		3825928	3537551E	456	Exchange Only	N/A
	TMD100		82	K28	K		846806/7	53289886490E	746	Exchange Only	N/A
	TAMD102		92	HX50	H		866076	3532973E	690	Exchange Only	N/A
	TMD/TAMD120B		89	4LGK	H	W/C	846241	3503776E	690	Exchange Only	N/A
	TAMD102		91	K28	K		864388	53289886791E	726	Exchange Only	N/A
	TWD 1030ME			TA4513	G		865812	452075-0001E	622	◀▶ 452075-5001S	688
Fork Lift	TWD 1030ME		96	S3B	S		3826904	315953E	648	◀▶ 315953	688
Fork Lift	TWD 1230ME	12l	96	S400	S		3826347	315970E	726	Exchange Only	N/A
	TAMD121C		84	4LGK	H	W/C	849625	3525707E	690	Exchange Only	N/A
	TAMD121G		84	4LGK	H		847827	3522346E	595	Exchange Only	N/A
	TD121G		88	H2D	H		863501	3526963E	500	Exchange Only	N/A
Marine	5D	2.5L	06	GT2056V	G		3819920	New Only	N/A	763263-5002S	926
Ship	KAD43	3.6L	01	K26	K		3583006	53269887200E	726	Exchange Only	N/A

## YANMAR

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
Construction	4TNA			RHB31	I	12940318050	CY26E	692	◀▶ VA110024	742
Marine	3TN84TEKR			RHB31	I	12918918010	MY61E	608	◀▶ VB110021	658





## YANMAR cont:

Application Model	Engine	Engine Size	Year	Turbo Model	Information	OEM Part No.	Exchange Turbo	£	New Turbo	£
Marine	4LH-DTE		89	K26	K	11917318011	53269886292E	692	Exchange Only	N/A
Marine	4JH-DTE			RHB52	I	12947318000	MY34E	608	◀▶ VA130039	658
Marine	4JHL-HT			RHB31GW	I	12957918000	MY65E	608	◀▶ VA110017	658
Marine	4LH-HT/HTZ			RHC61W	I	11917118010	MY58E	1297	◀▶ VA240076	1357
Marine	4JH-HTA/DTE			RHB52H	I	12947418001	MY60E	608	◀▶ NB150045	658
Marine	4LH-STE			RHC61W	I	11919518030	MYAVE	1256	◀▶ VA240080	1306
Marine	6LP-DTE			RHE62W	I	11977318010	MYAXE	1801	◀▶ VC720022	1981
Marine	4JH2-DTE			RHB52H	I	12957318000	MYBDE	810	◀▶ VA180099	870
Marine	6LP-STE			RHE62W	I	11977518010	MYBHE	1570	◀▶ VC720033	1887
Marine	6LY-STE			RHC7W	I	11959318022	MYBNE	1256	◀▶ VB290024	1306
				RHC6	I		MYDAE	1570	◀▶ VB240090	1690
Marine	4JH-THE/DTE			RHB52	I	12947418000	MY31E	608	◀▶ NB150045	658
Marine	4JH-TZ			RHB52	I	12949718000	MY29E	608	◀▶ VA130035	658

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## 1. Definitions

**1.1** In these terms and conditions the following definitions shall apply:  
"BTN Turbo" means BTN Turbocharger Service Limited;  
"unit" means a complete turbocharger assembly ready to be fitted to an engine;  
"old unit" means a used unit removed from an engine;  
"person" means a person whether natural or legal; the masculine includes the feminine.

## 2. Payment

**2.1** In the case of cash sales payment becomes due upon the date of the invoice. The customer shall be liable to pay interest on any payment that is overdue at the base rate for the time being of National Westminster Bank plus 2 per cent.

## 3. Credit Account

**3.1** Where it is agreed that a customer shall be allowed credit for a particular order BTN Turbo will raise an invoice for goods supplied pursuant to that order. The customer shall pay the whole sum due under the invoice not later than the last day of the calendar month immediately following the calendar month during which the invoice is raised or 363 days after the date of this agreement whichever is the earlier. The customer shall be liable to pay interest on any payment that is overdue at the base rate for the time being of National Westminster Bank plus 2 per cent.

## 4. Exchange product

**4.1** BTN will not accept old units for exchange unless they meet the following specifications  
(i) the unit must be complete and not dismantled in any way;  
(ii) the unit must not be heavily corroded;  
(iii) the unit must not have a fractured turbine shaft;  
(iv) the unit must not have suffered accidental or deliberate damage.

## 5. Surcharge

**5.1** Where it is agreed at the time of sale that an old unit will form part of the consideration provided by the customer and the old unit is not provided by the customer to BTN Turbo at the time of sale a surcharge shall be payable by the customer. The amount of such surcharge appears on BTN Turbo's current price list. Such surcharge shall be refunded by BTN Turbo to the customer provided that the old unit which it is agreed will form part of the consideration is provided by the customer to BTN Turbo within 3 months of the sale and provided that such old unit meets the specifications in clause 4 of these Terms and Conditions at the time it is so provided.

## 6. Guarantee

**6.1** In the event of products manufactured by BTN Turbo for use in cars and light vans as listed in BTN Turbo's Exchange Product Catalogue, or any other products to which this guarantee applies, proving defective during the period of guarantee owing to

faulty material or workmanship BTN Turbo shall at its option either supply replacement product or repair such defective products free of charge ("standard guarantee").

**6.2** In the event of product manufactured by BTN Turbo for use in vehicles listed as Truck and Bus, Agriculture, Off-highway and Marine in BTN Turbo's Exchange Product Catalogue failing during the period of guarantee BTN Turbo shall at its option either supply replacement product or repair such failed products free of charge ("special guarantee").

**6.3** The period of guarantee is 12 months from the date of delivery of the product to the customer save where the product is sold to the customer through BTN Turbo's agent in which case the period of guarantee is 12 months from the date of the agent's invoice to the customer.

**6.4** The guarantee is between BTN Turbo and BTN Turbo's customer extending to the first end-user of the initial sale ("first end-user"). In the event that the first end-user sells the vehicle or engine to which the turbocharger provided by BTN Turbo is fitted the benefit of the unexpired part of this guarantee does not automatically pass to the new owner. In order to transfer the benefit of the unexpired part of this guarantee to the new owner the first end-user must apply in writing to BTN Turbo providing the name and address of the new owner and BTN Turbo may then at its discretion extend the benefit of the unexpired part of this guarantee to that new owner.

**6.5** BTN Turbo shall not be liable under the standard guarantee if the vehicle to which BTN Turbo's product is fitted is not properly serviced in accordance with the vehicle manufacturer's recommendations.

**6.6** BTN Turbo shall not be liable under the standard guarantee if the turbocharger supplied by them and/or the engine of the vehicle to which it is fitted is/are modified to increase power output.

**6.7** In respect of product to which the special guarantee applies only one claim per turbocharger supplied by BTN Turbo may be made under that guarantee. Once a claim has been made under the special guarantee and BTN Turbo has honoured its obligation under that guarantee the product to which that guarantee applied shall cease to be subject to the special guarantee but shall be subject to the standard guarantee and any conditions exclusions and limitations which relate to the standard guarantee for any unexpired portion of the period of guarantee.

**6.8** Without prejudice to any of the terms set out in clauses 7.1 to 7.9, in the event that a person who would otherwise have been entitled to the benefit of the special guarantee seeks to make a claim against BTN Turbo which relates in any way to a product which would have been subject to that guarantee for any indirect or consequential loss suffered or alleged to have been suffered by him howsoever arising, he shall not be entitled to the benefit of the special guarantee and the product which would otherwise have been

subject to the special guarantee shall be subject only to the standard guarantee and any conditions exclusions and limitations which relate to the standard guarantee.

**6.9** Products supplied but not manufactured by BTN Turbo are not subject to any guarantee from BTN Turbo.

**6.10** Neither the standard nor the special guarantee applies to turbochargers which are used for any form of racing.

## 7. Limitation of Liability

**7.1** Save as expressly provided herein all representations, conditions, warranties and terms whether express or implied by common law, statute or otherwise, as to quality, condition or fitness for any purpose of the goods supplied by BTN Turbo are excluded.

**7.2** The receipt of information from the customer and the delivery by BTN Turbo of the goods specified in any order does not in any way imply a term that the goods will be suitable for the purposes disclosed.

**7.3** In no event shall BTN Turbo be liable for any direct or indirect or consequential or other loss or damage of any kind, whether arising out of the contract of sale or the manufacture or fitting or use of goods supplied by them, or howsoever caused, nor for any diminution in the value of other property or components howsoever arising consequent upon or resulting from the use of BTN Turbo's products.

**7.4** Without prejudice to any of the foregoing, the liability of BTN Turbo whether arising in contract or in negligence or otherwise shall not in any event include damages for the cost of labour in removing and refitting any turbocharger.

**7.5** Without prejudice to any of the foregoing, the liability of BTN Turbo whether arising in contract or in negligence or otherwise shall not in any event include damages for loss of use or travel expenses.

**7.6** Without prejudice to any of the foregoing, the liability of BTN Turbo whether arising in contract or in negligence or otherwise shall not in any event include damages for loss of profit.

**7.7** Without prejudice to any of the foregoing, the liability of BTN Turbo on any claim for loss or liability arising out of or connected with any order, or manufacture, sale, delivery, resale or use of any goods covered by any such order (including loss or liability arising from breach of contract and/or negligence) shall in no case exceed the unit price of such goods or parts thereof involved in the claim.

**7.8** Without prejudice to any of the foregoing, BTN Turbo shall not be liable for personal injury or for damage caused to an engine or vehicle by a failed turbocharger where such turbocharger has been used for any form of racing.

**7.9** None of the above exclusions or restrictions of BTN Turbo's liability shall apply to any claim for death or personal injury resulting from their negligence.

# Turbocharger fault finding guide



BTN Turbo Helpline +44 (0) 1895 466666

ENGINE STALLS DURING ACCELERATION	ENGINE LACKS POWER	BLACK EXHAUST SMOKE	EXCESSIVE ENGINE OIL CONSUMPTION	BLUE EXHAUST SMOKE	TURBOCHARGER NOISY	CYCLIC SOUND FROM TURBOCHARGER	OIL LEAK FROM COMPRESSOR SEAL	OIL LEAK FROM TURBINE SEAL	TURBO FAULT WARNING OR 'LIMP HOME' MODE	TURBO FAULT WARNING	CAUSE	REMEDY
●	●	●	●	●	●	●	●	●			Clogged air filter element	Replace element according to engine manufacturers recommendations
●	●	●	●	●	●	●	●	●			Obstructed air intake duct to turbo compressor	Remove obstruction or replace damaged parts as required
●	●	●	●	●	●	●	●	●			Obstructed air outlet duct from compressor to intake manifold	Remove obstruction or replace damaged parts as required
●	●	●	●	●	●	●	●	●			Obstructed intake manifold	Refer to engine manufacturers manual & remove obstruction
●	●	●	●	●	●	●	●	●			Air leak in duct from air cleaner to compressor	Correct leak by replacing seals or tightening fasteners as required
●	●	●	●	●	●	●	●	●			Air leak in duct from compressor to intake manifold	Correct leak by replacing seals or tightening fasteners as required
●	●	●	●	●	●	●	●	●			Air leak at intake manifold to engine joint	Refer to manufacturers manual & replace gaskets or tighten fasteners as required
●	●	●	●	●	●	●	●	●			Obstruction in exhaust manifold	Refer to engine manufacturers manual & remove obstruction
●	●	●	●	●	●	●	●	●			Restricted exhaust system	Remove obstruction or replace faulty components as required
●	●	●	●	●	●	●	●	●			Gas leak in exhaust manifolds to engine joint	Refer to manufacturers manual & replace gaskets or tighten fasteners as required
●	●	●	●	●	●	●	●	●			Gas leak in turbine inlet to exhaust manifold joint	Replace gasket or tighten fasteners as required
●	●	●	●	●	●	●	●	●			Gas leak in ducting after the turbine outlet	Refer to engine manufacturers manual & repair leak
●	●	●	●	●	●	●	●	●			Obstructed turbocharger oil drain line	Remove obstruction or replace line as required
●	●	●	●	●	●	●	●	●			Obstructed engine crankcase vent	Refer to engine manufacturers manual, clear obstruction
●	●	●	●	●	●	●	●	●			Turbocharger centre housing sludged or coked	Change engine oil & oil filter, overhaul or replace turbo as required
●	●	●	●	●	●	●	●	●			Fuel system defective or maladjusted	Refer to engine manufacturers manual - replace or adjust faulty component(s) as required
●	●	●	●	●	●	●	●	●			Engine camshaft timing incorrect	Refer to engine manufacturers manual & replace worn parts
●	●	●	●	●	●	●	●	●			Worn engine piston rings or liners (blowby)	Refer to engine manufacturers manual & repair engine as required
●	●	●	●	●	●	●	●	●			Internal engine problem (valves, pistons)	Refer to engine manufacturers manual & repair engine as required
●	●	●	●	●	●	●	●	●			Dirt caked on compressor wheel and/or diffuser vanes	Clean using a Non-Caustic cleaner & Soft Brush. Find & Correct source of unfiltered air and change engine oil & oil filter
●	●	●	●	●	●	●	●	●			Damaged turbocharger	Find the correct cause of failure, replace turbocharger as required
●	●	●	●	●	●	●	●	●			Turbocharger wastegate malfunction	Check wastegate and actuator operation
●	●	●	●	●	●	●	●	●			High boost pressure, triggering ignition cut out switch	Check wastegate and actuator operation. Replace faulty parts as required
●	●	●	●	●	●	●	●	●			ECU or fuelling fault	Check ECU fault codes and/or fuel system
●	●	●	●	●	●	●	●	●			Vane blockage on variable turbine geometry turbo	Find and correct cause of carbon build up on vanes, replace turbocharger as required
●	●	●	●	●	●	●	●	●			Possible engine performance upgrade or 'chipped' ECU?	Revert to standard engine/ECU settings, replace turbo if required



BTN Turbo, dedicated to supplying the optimum quality product, on time at a competitive price and to supporting the continuous development of turbocharging



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