



# DISCOVERY SERIES 1 300Tdi

## Engine Parts

Description	Vin. Variation	Part Number	Notes/Quantity
Engine O/Haul Gasket Kit		STC2801	
VRS Gasket Kit		STC2802	
Cylinder Head		ERR5027	
Cylinder Head Bolts		ETC8808	(4)
Cylinder Head Bolts		ETC8810	(4)
Cylinder Head Bolts		ERR1939	(10)
Exhaust Valves		ERR1156	(4)
Inlet Valves		ERR3777	(4)
Pistons		ERR2410	Std (4)
Pistons		STC298210	Over Size 0.010 (4)
Pistons		STC298220	Over Size 0.020 (4)
Piston Rings		STC958	Std (4)
Piston Rings		STC95820	Over Size 0.05MM (4)
Piston Rings		STC95840	Over Size 0.10MM (4)
Main Bearings		STC3395	Std (4)
Main Bearings		RTC478310	Under Size 0.010 (4)
Big End Bearings		RTC2993	Std (4)
Big End Bearings		RTC299310	Under Size 0.010 (4)
**Supply/Order the below seals and gaskets if they are <b>not</b> part of VRS or Overhaul Gasket kit**			
Valve Stem Seals		ETC8663	
Head Gasket		LVB500200	1.30mm 1 Hole
Head Gasket		LVB500210	1.40mm 2 Holes
Head Gasket		LVB500220	1.50mm 3 Holes
Head Gasket		LVB500230	1.60mm
Manifold Gasket		ERR3785	
Rocker Cover Gasket		ERR2409	
Front Crank Seal		ERR4575	
Front Engine Seal	>VA560897	ERR4576	
Front Engine Seal	VA560898>	ERR7143	
Cam Seal		ERR3356	
Rear Crank Seal		LUF100430	
Timing Belt		ERR1092	
Timing Belt Kit Excl. Seals		STC4096L	
Timing Belt Tensioner	>VA560897	ERR1972	
Timing Belt Tensioner	VA560898>	LHP100860	

Timing Belt Idler	>VA560897	ETC8560	
Timing Belt Idler	VA560898>	LHV100150	
Engine Mount		NTC9416	(2)

### **Engine Electrical Parts**

<b>Description</b>	<b>Vin. Variation</b>	<b>Part Number</b>	<b>Notes</b>
Alternator	>21L36432	YLE10113	
Alternator	>TA703236	AMR4248	
Alternator	VA703237>	AMR5425	
Starter Motor		ERR5009	

### **Engine Cooling Parts**

<b>Description</b>	<b>Vin. Variation</b>	<b>Part Number</b>	<b>Notes</b>
Radiator		BTP2275	
Top Radiator Hose		ESR2491	
Lower Radiator Hose		ESR3296	
By-pass Hose to Pump		ERR5099	
Water Pump		PEB500090	
Water Pump Gasket		ERR3284	
Viscous Coupling		ERR2266	
Thermostat		ERR3291	
Expansion Tank		PCF101590	

### **Fuel Parts**

<b>Description</b>	<b>Vin. Variation</b>	<b>Part Number</b>	<b>Notes</b>
Fuel Pump		ERR5057	
Fuel Pump Insulator		ERR2028	

### **Brake, Suspension and Hub Parts**

<b>Description</b>	<b>Vin. Variation</b>	<b>Part Number</b>	<b>Notes</b>
Brake Master Cyl. W/ABS		STC1284	
Brake Master Cyl. W/O/ABS		STC1285	
Front Disc Rotors Vented		FTC902	
Front Disc Rotors Solid		FRC7329	
Rear Disc Rotors		FTC1381	
<b>HUBS</b>			

Front Hub	JA032851>	FTC1457	
Front Axle Seal	JA032851>	FRC8227	
Front Hub Seal	JA032851>	FTC4785	
Front Hub Bearing	JA032851>	STC4382	(2)
Front Locknut	JA032851>	FRC8700	(2)
Front Lock Guide Inner	JA032851>TA703235	FTC3185	
Front Lock Guide Inner	VA534103>	FTC5241	
Front Lock Guide Outer	JA032851>	FTC3179	
Front Flange Gasket	JA032851>	571752	
Front Hubcaps	JA032850>	FTC5414	
Front Wheel Studs	JA032851>	RUF000020	(5)
Rear Hub	JA032851>	FTC942	
Rear Axle Seal	JA032851>	FTC5268	
Rear Hub Seal	JA032851>	FTC4785	
Rear Hub Bearing	JA032851>	STC4382	(2)
Rear Locknut	JA032851>	FRC8700	(2)
Rear Lock Guide Inner	JA032851>TA703235	FTC3185	
Rear Lock Guide Inner	VA534103>	FTC5241	
Rear Lock Guide Outer	JA032851>	FTC3179	
Rear Flange Gasket	JA032851>	571752	
Rear Wheel Studs	JA032851>	RUF000020	(5)
<b>Suspension</b>			
Radius Rod Bushes		NTC6860	(2)
Panhard Rod Bushes		ANR3410	(2)
O/S/F Shock Absorber		STC3703	
N/S/F Shock Absorber		STC3703	
Rear Shock Absorbers		STC3704	(2)

### Drive Train

<b>Description</b>	<b>Vin. Variation</b>	<b>Part Number</b>	<b>Notes</b>
Front Propeller Shaft		TVB100610	
Rear Propeller Shaft		TVB000150	
Front Universal Joints		RTC3458	
Rear Universal Joints		TVC100010	
Front Diff Pinion Seal		FRC8220	Axle No. Required
Front Diff Pinion Seal		FTC5258	Axle No. Required
Rear Diff Pinion Seal	>VA712973	FRC8220	
Rear Diff Pinion Seal	VA712974>	FTC5258	

### **Oil Cooler Hoses**

<b>Description</b>	<b>Vin. Variation</b>	<b>Part Number</b>	<b>Notes</b>
Upper Cooler Hose		PBP500200	
Lower Cooler Hose		PBP500190	

### **Steering Parts**

<b>Description</b>	<b>Vin. Variation</b>	<b>Part Number</b>	<b>Notes</b>
Power Steering Pump		ANR2157	
N/S/F Tie Rod End		RTC5870	
O/S/F Tie Rod End		RTC5869	
Steering Damper		STC786	

### **Manual Transmission Parts**

<b>Description</b>	<b>Vin. Variation</b>	<b>Part Number</b>	<b>Notes</b>
Clutch Master Cylinder		ANR2651	
Slave Cylinder		FTC5072	R380 Trans.
Slave Cylinder		FTC2498	LT77 Trans.
Clutch Kit		STC8358	
Clutch Kit Heavy Duty		STC8358/HD	

*Quality Parts*