



Discovery V8 Series 1

Engine Parts

Description	Vin. Variation	Part Number	Notes
Engine O/Haul Gasket Kit	>LA	RTC3306	
	MA>	STC2823	
VRS Gasket Kit	>LA	STC1642	
	MA>	STC4082	
Cylinder Head	3.9L AND 3.5L	LDF001020	
Cylinder Head Bolts	>MA	602191 602192 602193	
Cylinder Head Bolts	MA>	ERR2943 ERR2944	
Exhaust Valves	3.9L AND 3.5L	LGH000040	
Inlet Valves	3.5L	ERC9088	< (E) 23D08767D
Inlet Valves	3.5L	ERR1788	(E) 23D08768D >
Inlet Valves	ALL 3.9L	ERR1780	
Lifters		ERC4949	
Pistons	8.13:1 SUIT 3.5L	8510108	STANDARD
Pistons		8510109	'0.020"
Pistons	9.35:1 SUIT 3.5L	RTC2295S	STANDARD
Pistons		RTC229520	'0.020"
Pistons		RTC229540	'0.040"
Pistons	3.9 LOW COMP	STC908S	
Pistons	3.9 HIGH COMP	8510068	
Pistons	4.0 HIGH COMP	ERR5553	
Piston Rings	3.5L	RTC2408	STANDARD
Piston Rings		RTC240820	'0.020"
Piston Rings	3.9L	RTC6066S	STANDARD
Main Bearings	> (E) 38D27237B	RTC1718	
Main Bearings	> (E) 37D01931B	RTC1718	
Main Bearings	> (E) 36D25154B	RTC1718	
Main Bearings	> (E) 35D08927B	RTC1718	
RTC1718 +		RTC171810	'0.010"
		RTC171820	'0.020"
		RTC171830	'0.030"
Main Bearings	(E) 35D08928B >	STC3724	
Main Bearings	(E) 36D25155B >	STC3724	
Main Bearings	(E) 37D01932B >	STC3724	
Main Bearings	(E) 38D27238B >	STC3724	
Big End Bearings	ALL	RTC2117	
Big End Bearings		RTC211710	'0.010"
Big End Bearings		RTC211720	'0.020"
Oil Pump		ERC1351	SHAFT
gear and gasket		614037	GEAR
gear and gasket	>LA081990	ERR1990	GASKET
	MA>		PART OF FRONT COVER
Valve Stem Seals	3.5L	ERC7865	> (E) 23D08767D
Valve Stem Seals		ERR1782	(E) 23D08768D >
Valve Stem Seals	3.9L	ERR1782	
Head Gasket	3.5L >LA081990	603796	
Head Gasket	3.5L MA081991>	ERR7218	
Head Gasket	3.9L >LA081990	ETC7819	
Head Gasket	3.9L MA081991>	ERR7217	

Inlet Manifold Gasket	TIN TYPE (EARLY)	ERC3990	END SEALS 602099 x 2
Inlet Manifold Gasket	COMPOSITE (LATE)	LKJ500020	END SEALS ERR7282 x 1 ERR7283 x 1
Exhaust Manifold Gasket	>LA081990	ERC3606	
Exhaust Manifold Gasket	>MA081992	ERR6733	
Front Crank Seal		ERR6490	
Rear Crank Seal		ERR2640	
Sump Gasket		602087	
Timing Belt Kit Excl. Seals		ERC7929	
Timing Belt Tensioner		610289	
Timing Belt Idler		ERR2958	
Serpentine Belt Tensioner	MA081991>	ERR3440	
Power Steer Pulley	>LA081990	ETC6408	
Power Steer Pulley	MA081991>	ERR4868	
Engine Mount		STC434	

Engine Electrical Parts

Description	Vin. Variation	Part Number	Notes
Ignition Leads	>LA081990	RTC6551	
Ignition Leads	MA081991>	LRLS003	
Distributor Cap		STC8368	
Distributor Rotor		STC1857	
Distributor Condenser		ADU7242L	
Distributor Pick Up		STC1184	LINK LEAD STC1212
Ignition Coil		RTC5628	LUCAS
Ignition Coil		PRC6574	BOSCH
Ignition Coil		ERR6269	COIL BLOCK ASSY
Alternator	LUCAS	YLE10088	A127 - 72 AMP
Alternator		YLE10099	A127 - 85 AMP
Alternator		STC234	A127 - 65 AMP
Alternator		STC1753	A133 - 80 AMP
MAGNETI MARRELI	MA500000>	AMR3107	A127i - 100 AMP
Alternator	TA>	AMR4247	A127 - 100 AMP
Starter Motor		NAD101490	BOSCH
Starter Motor		RTC6061N	LUCAS

Engine Cooling Parts

Description	Vin. Variation	Part Number	Notes
Radiator		ESR3688	MANUAL TRANSMISSION
Radiator		ESR3687	AUTO TRANSMISSION
Radiator Cap		NTC7161	15 PSI
Top Radiator Hose	>MA098379	PCH000040	
Top Radiator Hose	MA098380>	PCH000050	
Lower Radiator Hose	>KA064754	NTC5632	
Lower Radiator Hose	KA064755 > LA081991	NTC7297	
Lower Radiator Hose	MA081992>	PCH000060	
By-pass Hose	>MA104738	ETC6889	SHORT
By-pass Hose	>MA104738	ETC6890	LONG
By-pass Hose	MA104739>	PEH101580	SHORT
Water Pump	>LA081990	STC483	
Water Pump	MA081991>	STC4378	
Water Pump Gasket	>LA081990	ERR2428	
Water Pump Gasket	MA081991>	ERR4077	
Viscous Coupling	>LA081990	ETC1260	
Viscous Coupling	MA081991>	ERR3443	
Thermostat		ETC4765	
Thermostat Gasket		ERR2426	
Expansion Tank		PCF101590	

Fuel Parts

Description	Vin. Variation	Part Number	Notes
Fuel Pump/ Seal (In Tank)	>KA053801	PRC9409	} SEAL NTC5859
Fuel Pump/ Seal (In Tank)	KA053802>	ESR3926	
Air Flow Meter		ERR5198	

Quality Parts

Brake, Suspension and Hub Parts

Description	Vin. Variation	Part Number	Notes
Brake Master Cyl. W/ABS		STC1284	
Brake Master Cyl. W/O/ABS		NTC4991	
Front Disc Rotors Vented		FTC902	
Front Disc Rotors Solid		FRC7329	
Rear Disc Rotors		FTC1381	
HUBS			
Front Hub	>JA032850	FTC1457	
Front Axle Seal	>JA032850	FRC8227	
Front Hub Seal Inner	>JA032850	FTC4785	
Front Hub Seal Outer	>JA032850	FRC8222	
Front Hub Bearing	>JA032850	STC4382	
Front Locknut	>JA032850	FRC8700	
Front Lock Washer/Guide	>JA032850	FRC8002	
Front Flange Gasket	>JA032850	571572	
Front Hubcaps	>JA032850	FTC5414	
Front Wheel Studs	>JA032850	RUF000020	
Front Hub	JA032851>	FTC1457	
Front Axle Seal	JA032851>	FRC8227	
Front Hub Seal	JA032851>	FTC4785	
Front Hub Bearing	JA032851>	STC4382	
Front Locknut	JA032851>	FRC8700	
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	
Rear Hub	>JA032850	FTC1457	
Rear Axle Seal	>JA032850	FRC8227	
Rear Hub Seal Inner	>JA032850	FTC4785	
Rear Hub Seal Outer	>JA032850	FRC8222	
Rear Hub Bearing	>JA032850	STC4382	
Rear Locknut	>JA032850	FRC8700	
Rear Lock Washer/Guide	>JA032850	FRC8002	
Rear Flange Gasket	>JA032850	571752	
Rear Wheel Studs	>JA032850	RUF000020	
Rear Hub	JA032851>	FTC942	
Rear Axle Seal	JA032851>	FTC5268	
Rear Hub Seal	JA032851>	FTC4785	
Rear Hub Bearing	JA032851>	STC4382	
Rear Locknut	JA032851>	FRC8700	
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	
Radius Rod Bushes		NTC6860	
Panhard Rod Bushes		ANR3410	
O/S/F Shock Absorber		STC3703	
N/S/F Shock Absorber		STC3703	
Rear Shock Absorbers		STC3939	

Drive Train

Description	Vin. Variation	Part Number	Notes
Front Propeller Shaft		TVB100610	LESS CATALYST
Front Propeller Shaft		FRC8461	WITH CATALYST
Rear Propeller Shaft		FRC8387	
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		FRC8220	

Oil Cooler Hoses

Description	Vin. Variation	Part Number	Notes
Upper Cooler Hose		PBP101150	
Lower Cooler Hose	>MA081991	ESR1672	
Lower Cooler Hose	MA081992>	PBP101160	

Steering Parts

Description	Vin. Variation	Part Number	Notes
Power Steering Pump	>JA034313	ANR2003	
Power Steering Pump	KA034314 > MA081990	NTC9198	
Power Steering Pump	MA081991 >	QVB101110	
N/S/F Tie Rod End		RTC5870	L/H THREAD
O/S/F Tie Rod End		RTC5869	R/H THREAD
Steering Damper		STC786	
Steering Lock	>LA081991	STC981	
	MA081992>	STC1435	

Manual Transmission Parts

Description	Vin. Variation	Part Number	Notes
Clutch Master Cylinder	>LA081991	AEU1714	
Clutch Master Cylinder	MA081992>	ANR2186	
Clutch Master Cylinder Kit		STC1126	
Slave Cylinder	>KA045958	TKC2786L	LT77
Slave Cylinder	KA045959 > LA081991	FTC2498	LT77
Slave Cylinder		FTC5072	R380
Slave Cylinder Kit		514244	LT77
Slave Cylinder Kit		STC2818	R380
Clutch Kit	3.9L	FTC4828	
Clutch Drive Plate	3.5L	FTC4662	
Clutch Pressure Plate	3.5L	576476	
Release Bearing.		FTC5200	