



# FREELANDER TD4

## Engine Parts

Description	Vin. Variation	Part Number	Notes
Engine O/Haul Gasket Kit		LVQ101240L	
VRS Gasket Kit		LVQ101250L	
Cylinder Head		8510362	
Cylinder Head Bolts Set		LDN100470L	(1)
Cylinder Head Bolts		8510024	(1)
Exhaust & Inlet Valves		LGH101450L	(16)
Pistons		LFL000560L	GRADE 0
Pistons		LFL000570L	GRADE 00
Pistons		LFL000640	O/S 0.25
Piston Rings		LFT000120	GRADE 0
Piston Rings		LFT000130	GRADE 00
Piston Rings		LFT000140	O/S 0.25
Main Bearings Plain		LEB000060	Yellow Std
Main Bearings Plain		LEB000070	Green Std
Main Bearings Plain		STC2063	White Std
Main Bearings Plain		LEB000090	Yellow U/S 0.25mm
Main Bearings Plain		LEB000100	Green U/S 0.25mm
Main Bearings Plain		STC2066	White U/S 0.25mm
Main Bearings Plain		LEB000400	Yellow U/S 0.50mm
Main Bearings Plain		LEB000410	Green U/S 0.50mm
Main Bearings Plain		LEB000420	White U/S 0.50mm
Main Bearings Lower		LEB000120	Yellow Std
Main Bearings Lower		LEB000130	Green Std
Main Bearings Lower		LEB000140	White Std
Main Bearings Lower		LEB000150	Yellow U/S 0.25mm
Main Bearings Lower		LEB000160	Green U/S 0.25mm
Main Bearings Lower		LEB000170	White U/S 0.25mm
Main Bearings Lower		LEB000430	Yellow U/S 0.50mm
Main Bearings Lower		LEB000440	Green U/S 0.50mm
Main Bearings Lower		LEB000450	White U/S 0.50mm
Big End Bearings Upper		STC2114	Blue Std
Big End Bearings Upper		LFB000040	Red Std
Big End Bearings Upper		8510296	Blue U/S 0.25mm
Big End Bearings Upper		LR003815	Red U/S 0.25mm
Big End Bearings Upper		8510331	Blue U/S 0.50mm
Big End Bearings Upper		LFB000130	Red U/S 0.50mm
Big End Bearings Lower		8510281	Blue Std
Big End Bearings Lower		8510280	Red Std
Big End Bearings Lower		8510321	Blue U/S 0.25mm

Big End Bearings Lower		STC2106L	Red U/S 0.25mm
Big End Bearings Lower		8510333	Blue U/S 0.50mm
Big End Bearings Lower		LFB0000180	Red U/S 0.50mm
Oil Pump		8510234	
Valve Stem Seals		LGP100310L	
Head Gasket		LVB101820L	
Head Gasket		LVB101830L	
Head Gasket		LVB000100L	
Head Gasket		8510018	
Exhaust Manifold Gasket		8510378	(2)
Rocker Cover Gasket		LVP100620L	
Front Crank Seal		LUF100530L	
Rear Crank Seal		LUF100540L	
Sump Gasket Upper		LVF100420L	
Sump Gasket Lower		LVF100430L	
O/S/F Engine Mount		KKB103360	Auto Trans
N/S/F Engine Mount		KKB000090	Auto Trans
O/S/F Engine Mount		KKB103180	Man Trans
N/S/F Engine Mount		KKB000100	Man Trans

### Engine Electrical Parts

Description	Vin. Variation	Part Number	Notes
Alternator		YLE102500L	120 Amp
Alternator		YLE500170	150 Amp
Starter Motor		NAD101500	

### Engine Cooling Parts

Description	Vin. Variation	Part Number	Notes
Radiator		PCC000321	
Top Radiator Hose		PCH118132	Man Trans
Top Radiator Hose	>2A231182	PCH118131	Auto Trans
Top Radiator Hose	2A231183>5A999999	PCH118134	Auto Trans W/O Blast Cooler
Top Radiator Hose	2A231183>5A999999	PCH118133	Auto Trans With Blast Cooler
Top Radiator Hose	6A000001>	PCH118132	Auto Trans
Lower Radiator Hose	>2A231182	PCH116240	Man Trans
Lower Radiator Hose	2A231183>3A244576	PCH116241	Man Trans
Lower Radiator Hose	3A244577>	PCH116242	Man Trans
Lower Radiator Hose	>2A231182	PCH001090	Auto Trans
Lower Radiator Hose	2A231183>5A999999	PCH001092	Auto Trans W/O Blast Cooler
Lower Radiator Hose	2A231183>5A999999	PCH116242	Auto Trans With Blast Cooler
Lower Radiator Hose	6A000001>	PCH116240	Auto Trans
By Pass Hose T/Stat Hsg>Pipe		PEH101200L	
Water Pump		PEB102470L	

Water Pump Gasket		8510300	
Thermostat With Housing		PEL100570L	
Expansion Tank		PCF000012	

### **Fuel Parts**

<b>Description</b>	<b>Vin. Variation</b>	<b>Part Number</b>	<b>Notes</b>
Fuel Pump	>2A355491	WQB100480L	
Fuel Pump	2A355492>	WFX000180	
Air Flow Meter		MHK101130L	

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

<b>Description</b>	<b>Vin. Variation</b>	<b>Part Number</b>	<b>Notes</b>
Brake Master Cyl. W/ABS	>YA504975	SJC100370	
Brake Master Cyl. W/ABS	YA504976-YA999999	SJC100371	
Brake Master Cyl. W/O/ABS	>YA999999	SJC100381	
Brake Master Cyl.	1A000001>	SJC000010	
Front Disc Rotors	>YA999999	SDB100830	
Front Disc Rotors	1A000001>	SDB101070	
Rear Drums	>YA999999	SDC100130	
Rear Shoes	>YA999999	SFS000061	
Rear Wheel Cylinders	>YA999999	SML100070	
Rear Drums	1A000001>	SDC000010	
Rear Shoes	1A000001>	SFS000030	
Rear Wheel Cylinders	1A000001>	SML000010	
Rear Wheel Cylinders Kits	1A000001>	SMN000030	
<b>HUBS</b>			
Front Hub		RUC500070	
Front Wheel Bearing	>1A999999	ANR5861	
Front Wheel Bearing	2A000001>	RFC000010	
Front Wheel Studs		CLP9037L	
Rear Hub		RUC500070	
Rear Wheel Bearing	>1A999999	ANR5861	
Rear Wheel Bearing	2A000001>	RFC000010	
Rear Wheel Studs		CLP9037L	
<b>Suspension</b>			
O/S/F Shock Absorber	>YA999999	RNB103540	

N/S/F Shock Absorber	>YA999999	RNB103550	
O/S/F Shock Absorber	1A000001-1A336547	RSC000020	With Out Sports Susp.
N/S/F Shock Absorber	1A336548>	RSC000040	With Out Sports Susp.
O/S/F Shock Absorber	1A000001-1A336547	RSC000030	With Out Sports Susp.
N/S/F Shock Absorber	1A336548>	RSC000050	With Out Sports Susp.
O/S/R Shock Absorbers	>YA999999	RPD102180	With Out Sports Susp.
N/S/R Shock Absorbers	>YA999999	RPD102190	With Out Sports Susp.
O/S/R Shock Absorbers	1A000001>	RPM000020	With Out Sports Susp.
N/S/R Shock Absorbers	1A000001>	RPM000030	With Out Sports Susp.
<b>**Contact sales if Vehicle has Sports Suspension**</b>			

### **Drive Train**

<b>Description</b>	<b>Vin. Variation</b>	<b>Part Number</b>	<b>Notes</b>
Propeller Shaft Assembly		TVB000170	
Front Propeller Shaft		TVB000090	
Rear Propeller Shaft		TVB000190	
Centre Viscous Coupling		TOR000010	
Centre Bearing		TOQ000060	
Front Diff Pinion Seal		TRX100170	
Rear Diff Pinion Seal		FTC5258	
Front Universal Joints		TVF100000	
Front Uni. Joint Hardware Kit		TVF100000KIT	

### **Oil Cooler Hoses**

<b>Description</b>	<b>Vin. Variation</b>	<b>Part Number</b>	<b>Notes</b>
Oil Cooler Hose Eng>Cooler		PBH000020	
Oil Cooler Hose Cooler>Eng		PBH000010	

### **Steering Parts**

<b>Description</b>	<b>Vin. Variation</b>	<b>Part Number</b>	<b>Notes</b>
Power Steering Pump		QVB101453	
N/S/F Rack End		QJB100220	
O/S/F Rack End		QJB100230	

### **Manual Transmission Parts**

<b>Description</b>	<b>Vin. Variation</b>	<b>Part Number</b>	<b>Notes</b>
Clutch Master Cylinder	1A326957>	STC000160	
Slave Cylinder		UUB000070	
Clutch Kit		URB500040	
Rear Crankshaft Bearing		STC2079	