

TOYOTA HILUX (GD SERIES) MAINTENANCE SCHEDULE

Maintenance Operations:

I = Inspect and correct or replace as necessary
R = Replace, change or lubricate
L = Lubricate
T = Tighten to specified torque

SERVICE INTERVAL: (Odometer reading or months, whichever comes first)	Odometer Reading									Months
	10 x 1000 km	20 x 1000 km	30 x 1000 km	40 x 1000 km	50 x 1000 km	60 x 1000 km	70 x 1000 km	80 x 1000 km	80 x 1000 km	
BASIC ENGINE COMPONENTS										
1 Timing belt (1KD-FTV, 2KD-FTV and 5L-E engines)	Replace every 150,000 km (90,000 miles)									-
2 Valve clearance (except for 1TR-FE, 2TR-FE, 1GD-FTV and 2GD-FTV engines)										-
2 1GR-FE engine									I	96
1KD-FTV, 2KD-FTV and 5L-E engines									I	48
Drive belts										
Gasoline engine		I								24
3 Diesel engine										
5L-E engine				R					R	1:24/R:48
Others	Inspect at first 100,000 km (60,000 miles) or 72 months, after 100,000 km (60,000 miles) inspect at every 20,000 km (12,000 miles) or 12 months.									
Engine oil										
Gasoline engine	R	R	R	R	R	R	R	R	R	12
4 Diesel engine <See note 1.>										
Type A	R	R	R	R	R	R	R	R	R	12
Type B	Replace every 2,500 km (1,500 miles)									3
Others	Replace every 5,000 km (3,000 miles)									6
Engine oil filter										
Gasoline engine	R	R	R	R	R	R	R	R	R	12
5 Diesel engine <See note 1.>										
Type B	Replace every 5,000 km (3,000 miles)									6
Others	R	R	R	R	R	R	R	R	R	12
6 Cooling and heater system <See note 2.>										
7 Engine coolant <See note 3.>										
8 Engine oil cooler hoses and connections (1GR-FE engine) <See note 2.>										
9 Exhaust pipes and mountings										
IGNITION SYSTEM										
10 Spark plugs (Gasoline engine)										
1GR-FE engine									R	48
1TR-FE and 2TR-FE engine	Replace every 100000 km (60000 miles)									-
11 Battery	I	I	I	I	I	I	I	I	I	12
FUEL AND EMISSION CONTROL SYSTEMS										
12 Fuel filter (except for 1KD-FTV, 1GD-FTV, 2GD-FTV and 2TR-FE engines)										
1GR-FE, 1TR-FE AND 2TR-FE engine <See note 4.>									R	48
2KD-FTV engine <See note 5.>										
13 Water sediment accumulator (diesel engine)										
Air cleaner filter <See note 7.>										
Gasoline engine									R	1:24/R:48
14 Diesel engine										
1KD-FTV, 2KD-FTV, 1GD-FTV and 2GD-FTV engines except for South Africa, and 5L-E engine	Inspect every 5,000 km (3,000 miles), Replace every 30,000 km (18,000 miles)									1:6/R:36
Others	I	I	R	I	I	R	I	I	I	1:12/R:36
15 Diesel smoke (diesel engine)										48
16 Vacuum pump for brake hose (5L-E engine)										12
17 Fuel tank cap, fuel lines, connections and fuel vapor control valve (if equipped) <See note 2.>										24
18 Charcoal canister (gasoline engine)										24
CHASSIS AND BODY										
19 Brake pedal and parking brake										6
20 Brake linings and drums (Include parking brake linings and drums).										12
21 Brake pads and discs										6
22 Brake fluid					R				R	1:6/R:24
23 Clutch fluid										6
24 Brake pipes and hoses										12
25 Vacuum pump for brake booster (diesel engine) <See note 8.>	Inspect at every 200000 km (120000 miles)									
26 Power steering fluid										6
27 Steering wheel, linkage and steering gear box										12
28 Propeller shaft grease <See notes 9 and 10.>	L	L	L	L	L	L	L	L	L	6
29 Propeller shaft bolts	T	T	T	T	T	T	T	T	T	6
30 Drive shaft boots (4WD models)										24
31 Suspension ball joints and dust cover										6
32 Automatic transmission fluid										24
33 Automatic Transmission fluid cooler hoses and connections (6-speed automatic transmission)										24
34 Manual transmission oil										48
35 Transfer oil (4WD models)										48
36 Front differential oil (4WD models)				R					R	1:12/R:36
37 Rear differential oil				R					R	1:12/R:36
38 Front and rear suspension										12
39 Tyres and inflation pressure										6
40 All lights, horns, wipers and washer										6
41 Air conditioning filter										6
42 Refrigerant amount for air conditioner										12

Notes

- Type A: 1GD-FTV and 2GD-FTV engines for South Africa, Thailand and Azerbaijan
Type B: 2KD-FTV engine for Jordan and 2GD-FTV engine for Saudi Arabia
- After 80,000 km (48,000 miles) or 48 months, inspect every 20,000 m (12,000 miles) or 12 months.
- First replace at 160,000 km (96,000 miles) then every 80,000 km (48,000 miles).
- Including the filter in fuel tank.
- With 2nd fuel filter only.
- The interval should be 1/2 if impure fuel is used.
- Including checking pre-air cleaner if it is equipped.
- 5L-E engine: Replace the blade with new one and never reuse the blade.
- Lubricate within 24 hours after submerging.
- After submerged, be sure to apply grease within 24 hours regardless of the maintenance intervals.