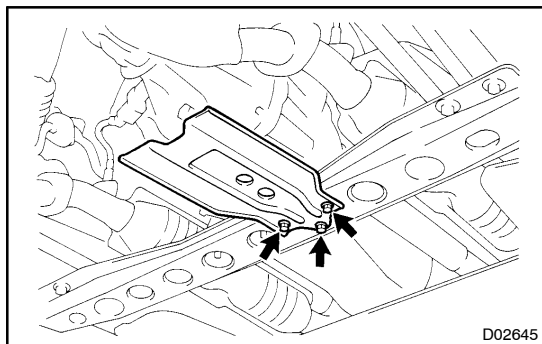


REMOVAL

1. RAISE VEHICLE

NOTICE:

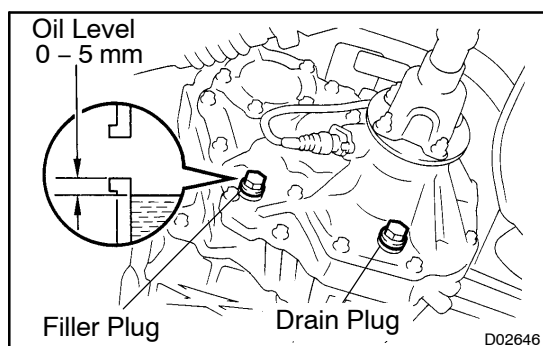
Make sure that the vehicle is securely supported.



2. REMOVE TRANSFER CASE PROTECTOR

Remove the 3 bolts and transfer case protector.

Torque: 28 N·m (290 kgf·cm, 21 ft·lbf)



3. DRAIN TRANSFER OIL

Oil grade: API GL-4 or GL-5

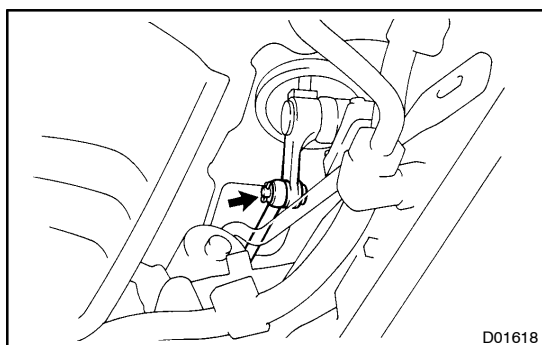
Viscosity: SAE 75 W-90

Capacity : 1.3 liters (1.4 US qts, 1.1 Imp. qts)

Torque: 37 N·m (380 kgf·cm, 27 ft·lbf)

4. REMOVE FRONT AND REAR PROPELLER SHAFTS

(See page [PR-4](#))

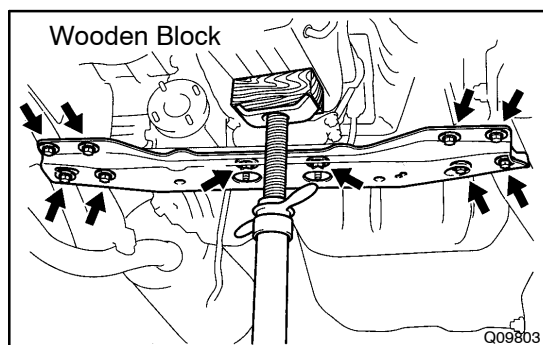


5. DISCONNECT TRANSFER SHIFT LEVER ROD ASSEMBLY

Remove the clip, plate washer, wave washer and bushing, and disconnect the transfer shift lever rod assembly.

6. DISCONNECT GROUND CABLE

Remove the bolt and disconnect the ground cable from the transfer.



7. REMOVE CROSSMEMBER

(a) Support the transmission, as shown.

NOTICE:

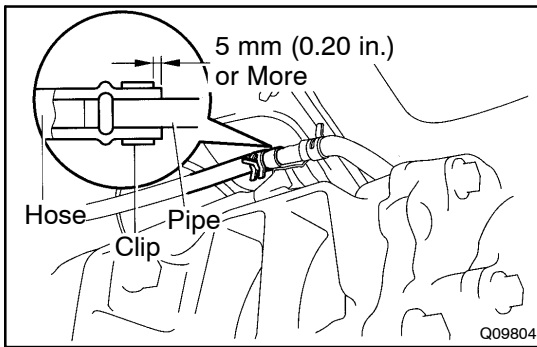
Use a wooden block so not to damage the transmission oil pan.

(b) Remove the 8 bolts, 2 nuts and crossmember.

Torque:

Bolt: 50 N·m (510 kgf·cm, 37 ft·lbf)

Nut: 74 N·m (750 kgf·cm, 54 ft·lbf)



8. DISCONNECT BREATHER HOSE

HINT:

At the time of installation, assemble the clip to the position shown in the illustration.

9. DISCONNECT NO.1 VEHICLE SPEED SENSOR, CENTER DIFF. LOCK INDICATOR SWITCH, NEUTRAL POSITION SWITCH, L POSITION SWITCH AND MOTOR ACTUATOR CONNECTORS

10. JACK UP TRANSFER SLIGHTLY

Using a transmission jack, support the transfer.

11. REMOVE TRANSFER FROM TRANSMISSION

- (a) Disconnect the wire harness from the transfer.
- (b) Remove the 6 transfer adaptor rear mounting bolts.

Torque: 69 N·m (700 kgf·cm, 51 ft·lbf)

- (c) Pull out the transfer down and toward the rear.

