

3. Engine Oil

A: INSPECTION

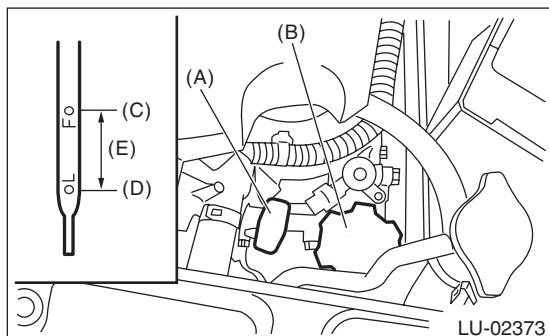
CAUTION:

If the engine oil is spilt over exhaust pipe or the under cover, wipe it off with cloth to avoid emitting smoke or causing a fire.

- 1) Park the vehicle on a level surface.
- 2) Remove the oil level gauge and wipe away the oil.
- 3) Reinsert the level gauge all the way. Be sure that the level gauge is correctly inserted and properly orientated.
- 4) Remove the oil level gauge again and check the reading. If the oil level is below the "L" line, add oil to bring the level up to the "F" line.
- 5) After turning off the engine, wait a few minutes for the oil to return to the oil pan before checking the level.

NOTE:

- Just after driving or while the engine is warm, engine oil level may over "F" line. This is caused by thermal expansion of engine oil.
- To prevent overfilling of engine oil, do not add oil above "F" line when the engine is cold.



- (A) Oil level gauge
- (B) Engine oil filler cap
- (C) "F" line
- (D) "L" line
- (E) Approx. 1.0 ℥ (1.1 US qt, 0.9 Imp qt)

B: REPLACEMENT

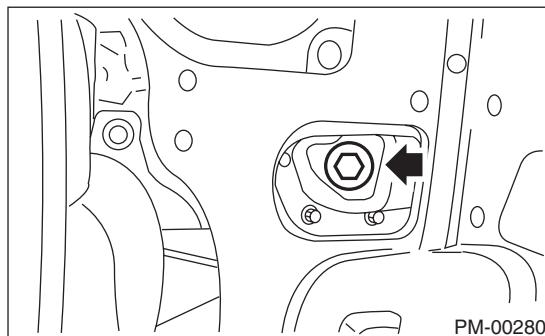
CAUTION:

If the engine oil is spilt over exhaust pipe or the under cover, wipe it off with cloth to avoid emitting smoke or causing a fire.

- 1) Open the engine oil filler cap for quick draining of engine oil.
- 2) Lift up the vehicle.
- 3) Drain engine oil by loosening the engine oil drain plug.

NOTE:

Prepare the container for draining of engine oil.



- 4) Tighten the engine oil drain plug after draining engine oil.

NOTE:

Use a new drain plug gasket.

Tightening torque:

44 N·m (4.5 kgf·m, 32.5 ft-lb)

- 5) Lower the vehicle.
- 6) Using engine oil of proper quality and viscosity, fill engine oil through the oil filler duct to the "F" line on level gauge. Make sure that the vehicle is parked on a level surface when checking oil level.

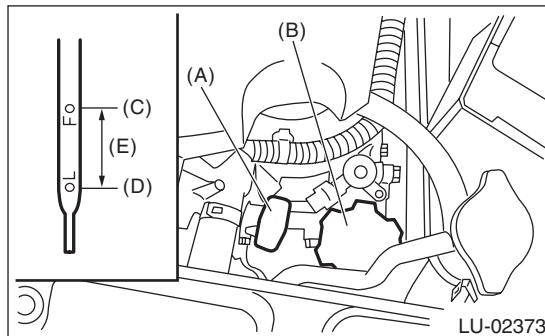
Recommended oil:

<Ref. to LU(H6DO)-2, SPECIFICATION, General Description.>

Engine oil capacity:

<Ref. to LU(H6DO)-2, SPECIFICATION, General Description.>

- 7) Close the engine oil filler cap.
- 8) Start the engine to circulate the oil in engine room.
- 9) After the engine stops, recheck the oil level. If necessary, add engine oil up to the "F" line on level gauge.



- (A) Oil level gauge
- (B) Engine oil filler cap
- (C) "F" line
- (D) "L" line
- (E) Approx. 1.0 ℥ (1.1 US qt, 0.9 Imp qt)