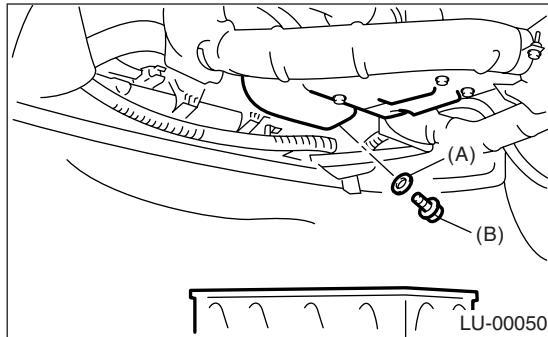


7. Engine Oil Cooler

A: REMOVAL

- 1) Lift-up the vehicle.
- 2) Remove the under cover.
- 3) Drain the engine oil.

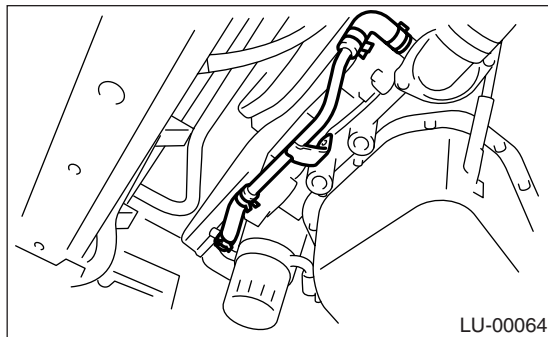
Set a container under the vehicle, and remove the drain plug from oil pan.



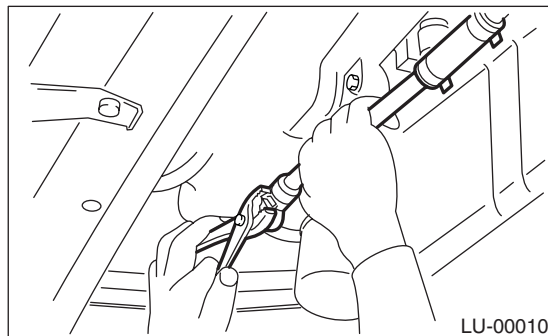
- (A) Gasket
- (B) Drain plug

- 4) Drain the engine coolant.
- 5) Remove the water by-pass pipe between oil cooler and water pump.

- Non-turbo model

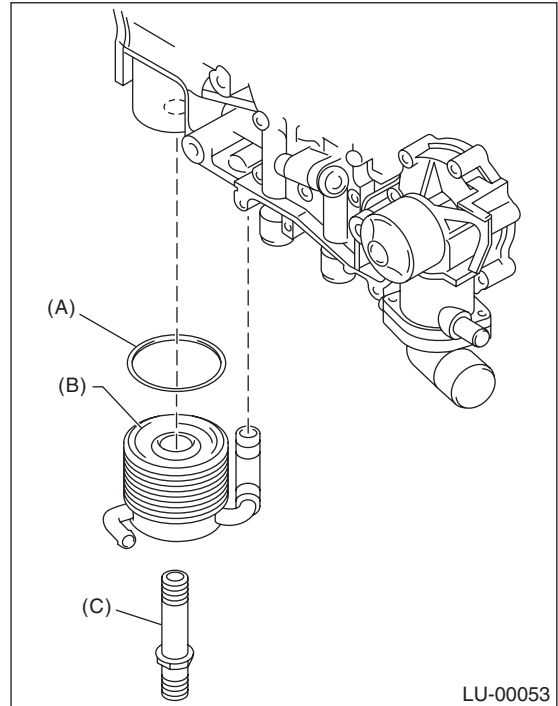


- Turbo model



- 6) Remove the engine oil filter. <Ref. to LU(H4SO)-25, REMOVAL, Engine Oil Filter.>

- 7) Remove the connector and remove oil cooler.



- (A) O-ring
- (B) Oil cooler
- (C) Connector

ENGINE OIL COOLER

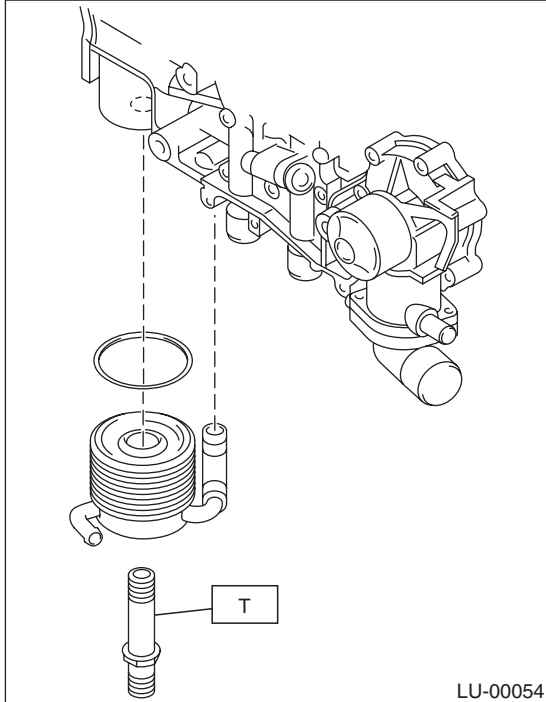
LUBRICATION

B: INSTALLATION

- 1) Install in the reverse order of removal.
- 2) Apply a thin coat of engine oil to the new O-ring, and then install it.

Tightening torque:

T: 54 N·m (5.5 kgf·m, 39.8 ft-lb)



C: INSPECTION

- 1) Check that the coolant passages are not clogged using air blow method.
- 2) Check the mating surfaces of cylinder block, O-ring groove and oil filter for damage.