

8. Engine Oil Cooler

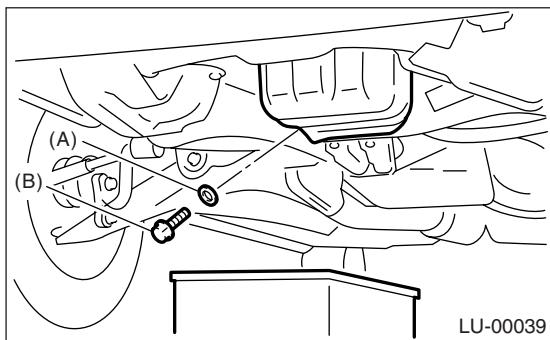
A: REMOVAL

NOTE:

The engine oil cooler is installed on turbo models only.

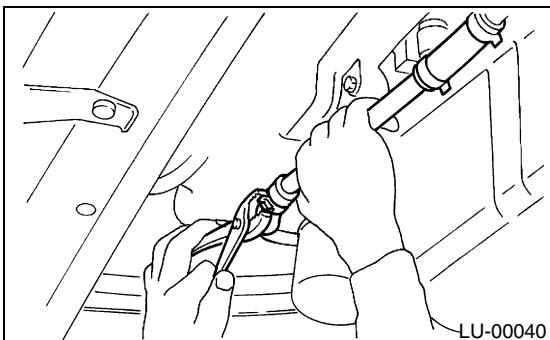
- 1) Lift up the vehicle.
- 2) Remove the under cover.
- 3) Drain the engine oil.

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



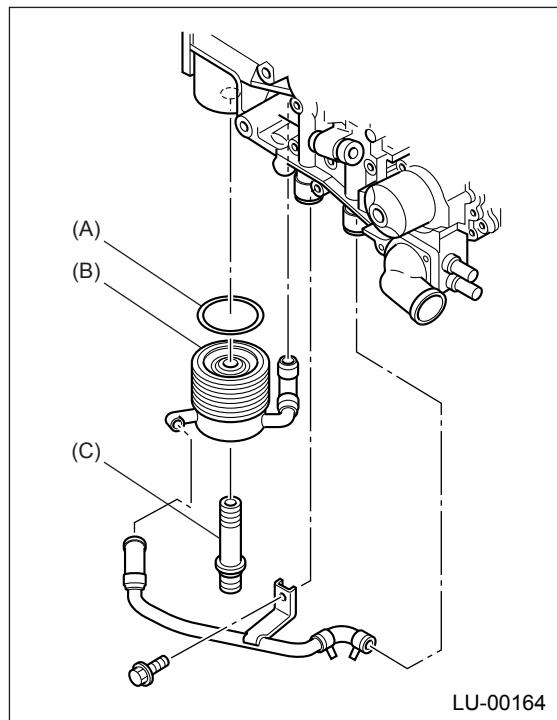
(A) Gasket
(B) Drain plug

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



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

- 7) Disconnect the connector and remove oil cooler.



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

ENGINE OIL COOLER

LUBRICATION

B: INSTALLATION

NOTE:

The engine oil cooler is installed on turbo models only.

1) Install in the reverse order of removal.

Tightening torque:

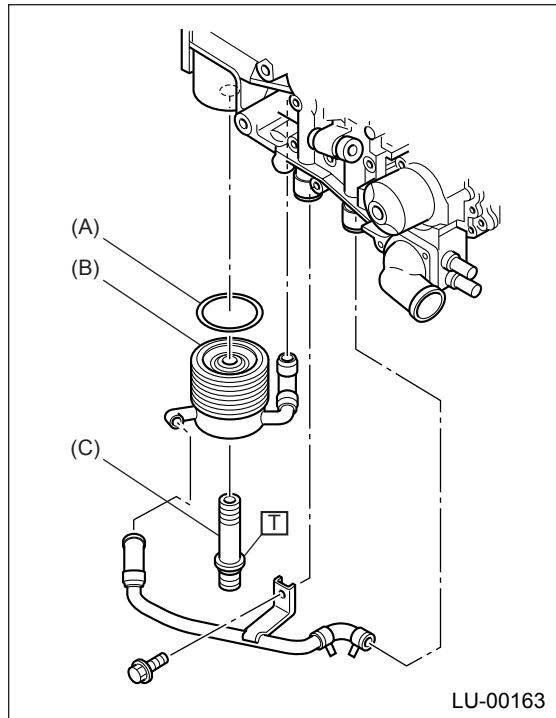
T: 54 N·m (5.5 kgf-m, 40 ft-lb)

NOTE:

Use new O-rings.

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.



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