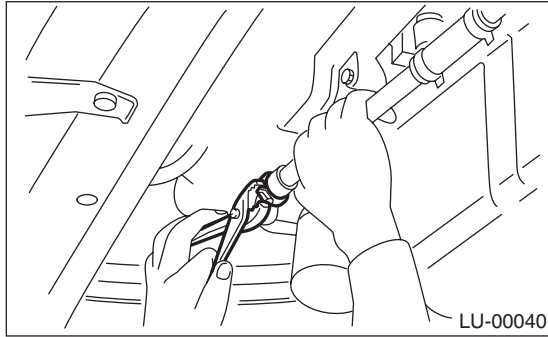


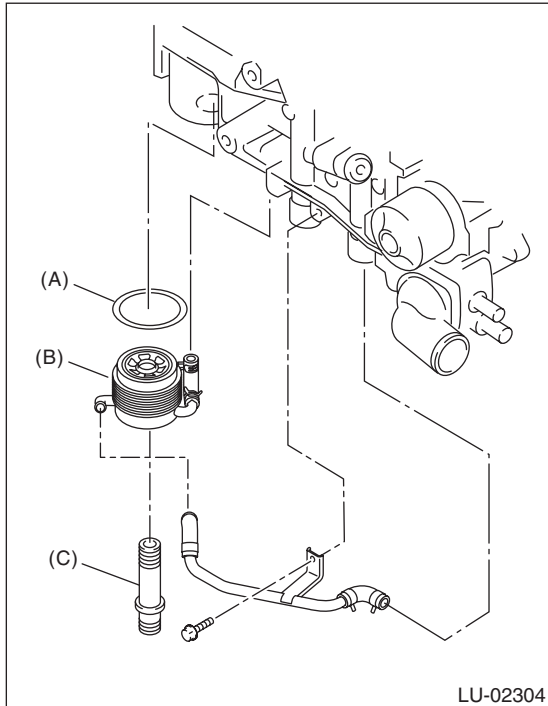
8. Engine Oil Cooler

A: REMOVAL

- 1) Set the vehicle on a lift.
- 2) Lift up the vehicle.
- 3) Remove the under cover.
- 4) Drain the engine oil.
- 5) Drain engine coolant.
- 6) Remove the water by-pass pipe between oil cooler and water pump.



- 7) Remove the engine oil filter. <Ref. to LU(H4DOTC)-26, REMOVAL, Engine Oil Filter.>
- 8) Remove the oil cooler connector and remove the oil cooler.



- (A) Gasket
- (B) Oil cooler
- (C) Oil cooler connector

B: INSTALLATION

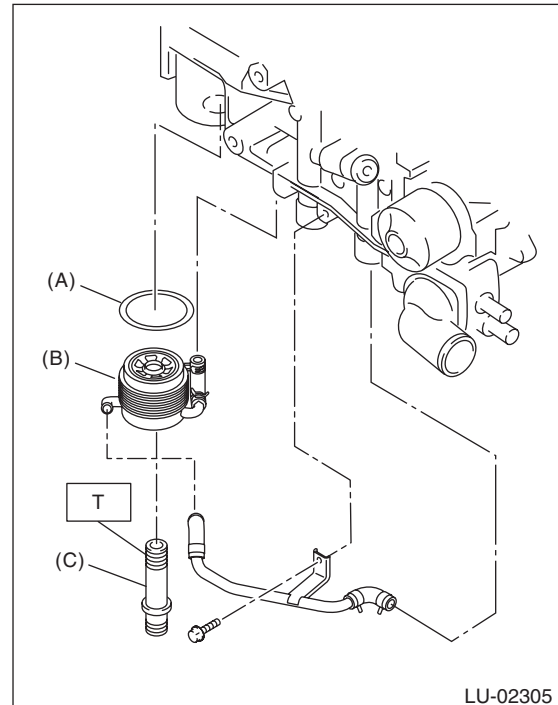
Install in the reverse order of removal.

NOTE:

Use a new gasket.

Tightening torque:

T: 54 N·m (5.5 kgf-m, 40 ft-lb)



- (A) Gasket
- (B) Oil cooler
- (C) Oil cooler connector

C: INSPECTION

- 1) Check the coolant paths for clogs while spraying compressed air.
- 2) Check the mating surfaces of cylinder block, gasket groove and oil filter for damage.