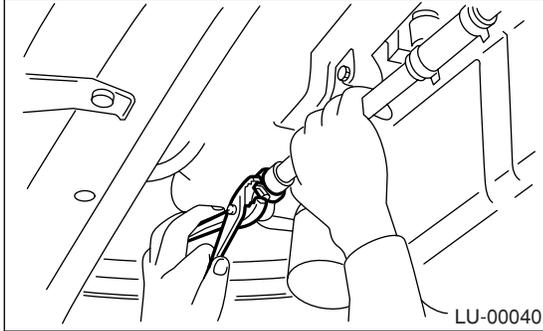


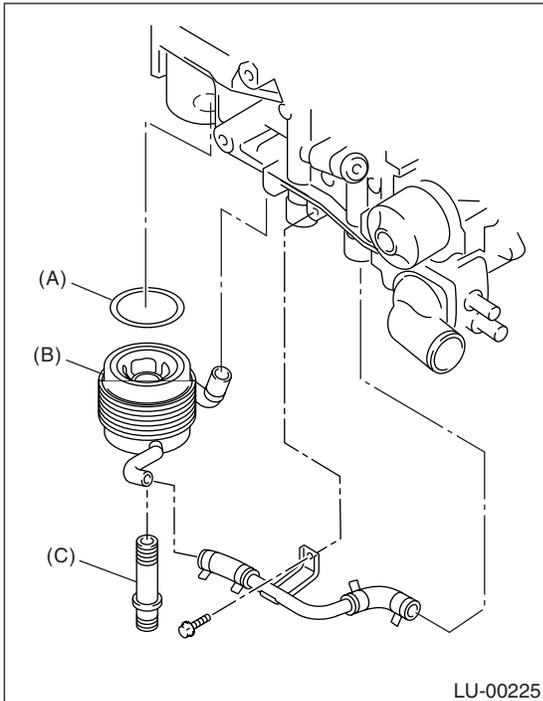
## 7. Engine Oil Cooler

### A: REMOVAL

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



- 6) Remove the engine oil filter. <Ref. to LU(H4DOTC)-20, REMOVAL, Engine Oil Filter.>
- 7) Remove the oil cooler connector and remove oil cooler.



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

### B: INSTALLATION

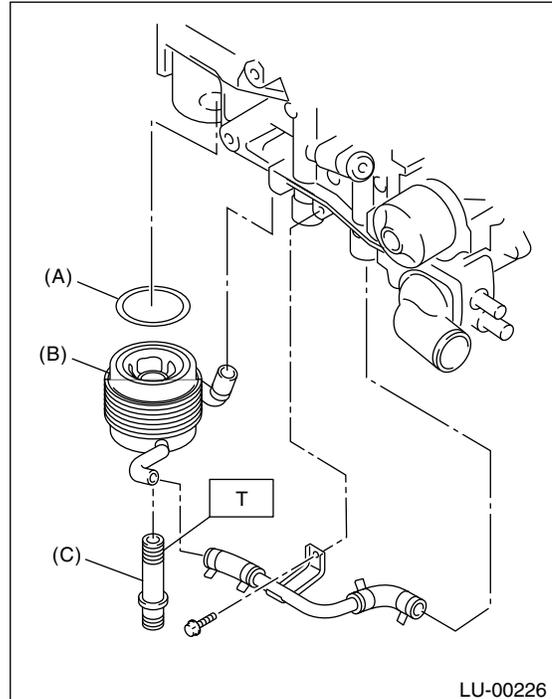
Install in the reverse order of removal.

#### NOTE:

Use new O-rings.

#### Tightening torque:

**T: 54 N·m (5.5 kgf-m, 40 ft-lb)**



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

### C: INSPECTION

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