

## 8. Engine Oil Filter

### A: REMOVAL

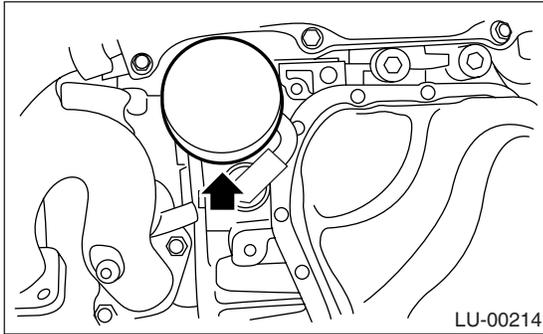
- 1) Lift-up the vehicle.
- 2) Remove the under cover.
- 3) Remove the oil filter using STs.

ST 18332AA000 OIL FILTER WRENCH (Outer diameter: 68 mm (2.68 in))

ST 18332AA010 OIL FILTER WRENCH (Outer diameter: 65 mm (2.56 in))

#### NOTE:

Standard oil filter is outer diameter of 68 mm (2.68 in). However, SUBARU genuine oil filter having outer diameter of 65 mm (2.56 in) can also be used.



### B: INSTALLATION

- 1) Clean the oil filter installation surface on cylinder block or oil cooler.
- 2) Obtain a new oil filter and apply a thin coat of engine oil to seal rubber.
- 3) Install the oil filter, turning it by hand, being careful not to damage seal rubber.
- 4) Tighten more after the seal rubber contacts oil cooler.

#### NOTE:

- In case of oil filter in diameter 68 mm (2.68 in), tighten by approx. one turn.
- In case of oil filter in diameter 65 mm (2.56 in), tighten by approx. 2/3 to 3/4 turn.
- Over-tightening may cause oil leak.

- 5) Install the under cover.
- 6) Lower the vehicle.

### C: INSPECTION

- 1) After installing the oil filter, run the engine and make sure that no oil is leaking around seal rubber.

#### NOTE:

The filter element and filter case are permanently jointed; therefore, interior cleaning is not necessary.

- 2) Check the engine oil level.

<Ref. to LU(H4DOTC)-9, INSPECTION, Engine Oil.>