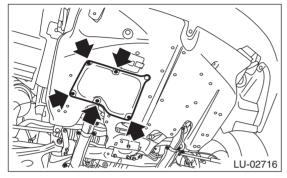
# 7. Engine Oil Filter

## A: REMOVAL

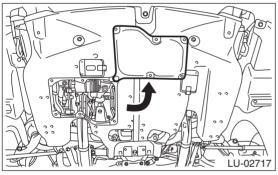
### **CAUTION:**

If the engine oil is spilt over exhaust pipe or the under cover, wipe it off with cloth to avoid emitting smoke or causing a fire.

- 1) Lift up the vehicle.
- 2) Drain the engine oil. <Ref. to LU(H6DO)-10, RE-PLACEMENT, Engine Oil.>
- 3) Remove the service hole cover clip.

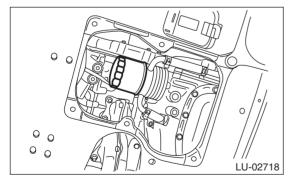


4) Rotate the service hole cover in the arrow direction.



5) Remove the oil filter using ST.

ST 18332AA020 OIL FILTER WRENCH



## **B: INSTALLATION**

#### **CAUTION:**

Do not tighten excessively, or oil may leak.

- 1) Clean the oil filter installation surface of the oil cooler.
- 2) Obtain a new oil filter and apply a thin coat of engine oil to the seal rubber.
- 3) Install the oil filter turning it by hand, being careful not to damage the seal rubber.
- 4) Tighten more (approx. 3/4 turn) after the seal rubber contacts the oil cooler. When using a torque wrench, tighten to 14 N·m (1.4 kgf-m, 10.3 ft-lb).
- 5) Install the service hole cover.
- 6) Lower the vehicle.
- 7) Refill the engine oil. <Ref. to LU(H6DO)-10, IN-SPECTION, Engine Oil.>
- 8) Check the engine oil level. <Ref. to LU(H6DO)-10, INSPECTION, Engine Oil.>

## 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(H6DO)-10, INSPECTION, Engine Oil.>