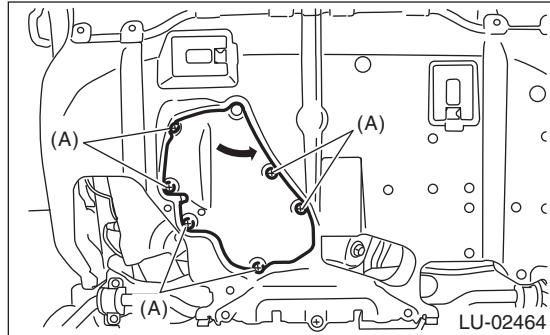


4. Engine Oil Filter

A: REPLACEMENT

1) Remove the clips (A) fastening the under cover service hole and turn the service hole cover in the direction indicated by the arrow. (Turbo model)



2) Remove the oil filter.

- Black oil filter

Remove using the ST.

ST 18332AA000 OIL FILTER WRENCH (OUTER DIAMETER: 68 MM (2.68 IN) FOR OIL FILTER)

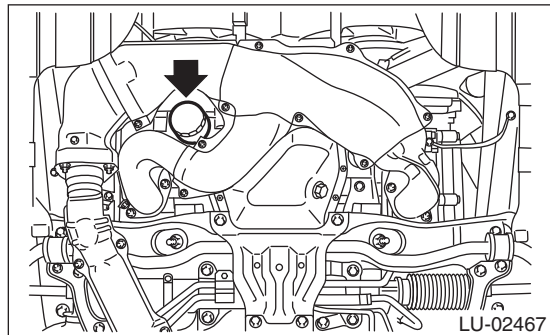
- Blue oil filter

Remove using general tools (65/67 mm 14 Flutes).

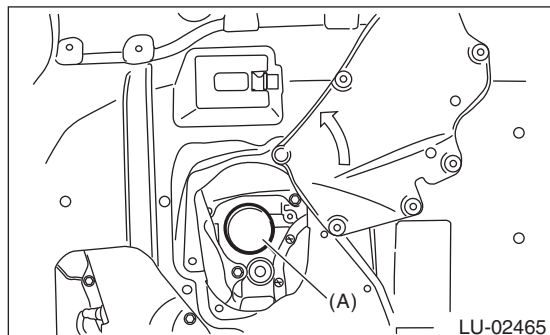
CAUTION:

If any engine oil is spilled on the exhaust pipe, wipe off completely to prevent fires or emission of smoke.

- Non-turbo model



- Turbo model



(A) Oil filter

3) Clean the oil filter installation surface on cylinder block.

4) Obtain a new engine oil filter and apply a thin coat of engine oil to the seal rubber.

5) Install the oil filter turning it by hand, being careful not to damage the seal rubber of the oil filter.

CAUTION:

Do not tighten excessively, or oil may leak.

- Tighten the black oil filter (outer diameter: 68 mm (2.68 in)) (approx. one rotation) after the seal rubber of the oil filter comes in contact with cylinder block. When using a torque wrench, tighten to 14 N·m (1.4 kgf-m, 10.3 ft-lb).

- Tighten the blue oil filter (outer diameter: 67.4 mm (2.65 in)) (approx. 7/8 rotations) after the seal rubber of the oil filter comes in contact with cylinder block. When using a torque wrench, tighten to 12 N·m (1.2 kgf-m, 8.9 ft-lb).

6) 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.

7) Return the service hole cover to its original position. (Turbo model)

8) Check the engine oil level. <Ref. to PM-8, INSPECTION, Engine Oil.>