

9. 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) Remove the under cover. <Ref. to EI-21, REMOVAL, Front Under Cover.>
- 3) Remove the oil filter.

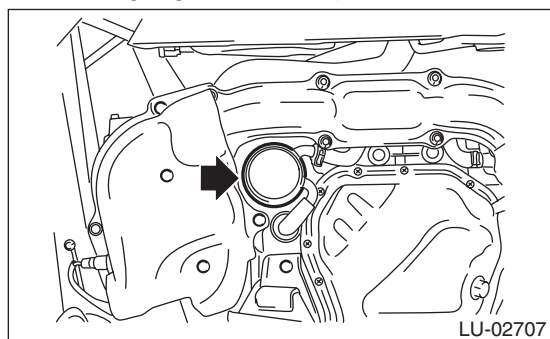
- Oil filter (Black)

Remove using the ST.

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

- Oil filter (Blue)

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



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 by turning it by hand, being careful not to damage the seal rubber of the oil filter.
 - Tighten the oil filter (black) with an outer diameter of 68 mm (2.68 in) (approx. 1 rotation) after the seal rubber of the oil filter comes in contact with oil cooler. When using a torque wrench, tighten to 14 N·m (1.4 kgf-m, 10.3 ft-lb).
 - Tighten the oil filter (blue) with an outer diameter of 67.4 mm (2.65 in) (approx. 7/8 rotation) 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).
- 4) Install the under cover. <Ref. to EI-22, INSTALLATION, Front Under Cover.>
- 5) Lower the vehicle.
- 6) After installing, check the engine oil level and replenish it if necessary. <Ref. to LU(STI)-11, INSPECTION, Engine Oil.>

C: INSPECTION

- 1) After installing the oil filter, run the engine and check for oil leakage 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(STI)-11, INSPECTION, Engine Oil.>