

Engine Oil Filter

PERIODIC MAINTENANCE SERVICES

4. Engine Oil Filter

A: REPLACEMENT

- 1) Lift up the vehicle.
- 2) Remove the oil filter.

- Oil filter (Black)

Remove using the ST.

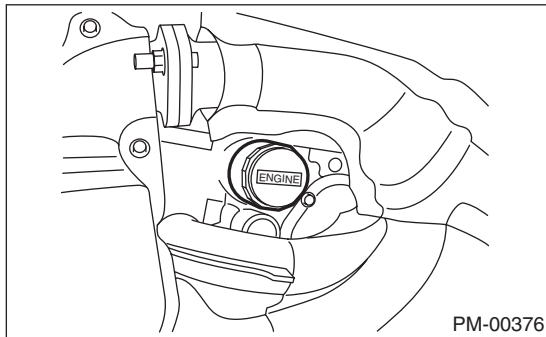
ST 18332AA000 OIL FILTER WRENCH (OUTER DIAMETER: 68 MM (2.68 IN) FOR OIL FILTER)

- Oil filter (Blue)

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

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.



- 3) Clean the oil filter installing surface of 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 by turning it by hand, being careful not to damage seal rubber.

- 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 cylinder block. 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).

CAUTION:

Do not tighten excessively, or oil may leak.

- 6) 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) Check the engine oil level. <Ref. to PM-6, INSPECTION, Engine Oil.>