

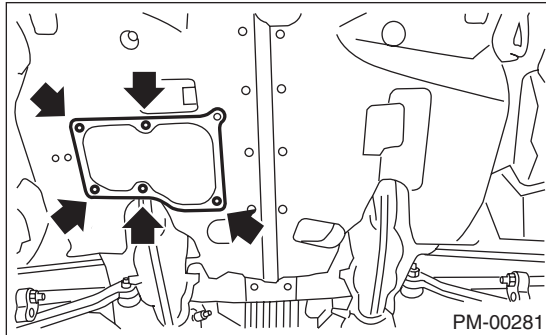
8. Engine Oil Filter

A: REMOVAL

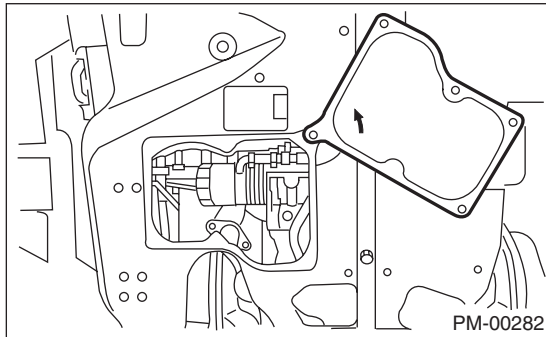
CAUTION:

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) Set the vehicle on a lift.
- 2) Lift up the vehicle.
- 3) Drain the engine oil. <Ref. to LU(H6DO)-9, REPLACEMENT, Engine Oil.>
- 4) Remove the service hole cover clip.

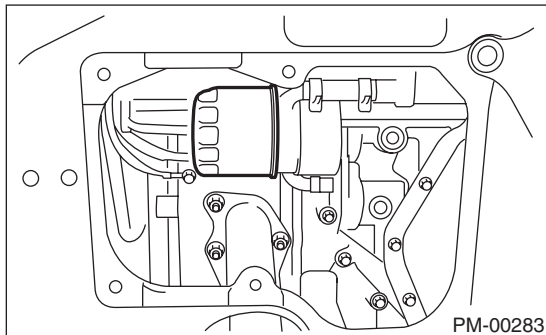


- 5) Rotate the service hole cover in the arrow direction.



- 6) 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 installing surface of 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 lift.
- 7) Refill the engine oil. <Ref. to LU(H6DO)-9, 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)-9, INSPECTION, Engine Oil.>