

7. Engine Oil Filter

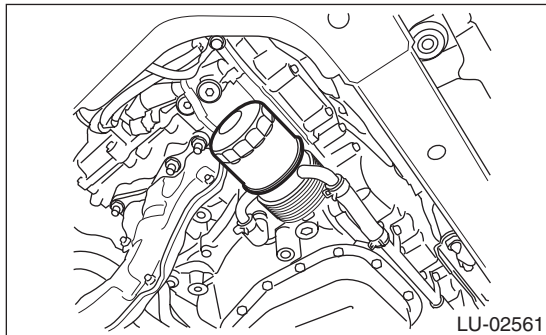
A: REMOVAL

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)-9, REPLACEMENT, Engine Oil.>
- 3) Remove the under cover. <Ref. to EI-32, REMOVAL, Front Under Cover.>
- 4) Remove the engine oil filter using the ST.

ST 18332AA020 OIL FILTER WRENCH



B: INSTALLATION

CAUTION:

Do not tighten excessively, or oil may leak.

- 1) Clean the engine oil filter installation surface of the oil cooler.
- 2) Obtain a new engine oil filter and apply a thin coat of engine oil to the seal rubber.
- 3) Install the engine 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 under cover. <Ref. to EI-32, INSTALLATION, Front Under Cover.>
- 6) Lower the vehicle.
- 7) Refill the engine oil. <Ref. to LU(H6DO)-9, REPLACEMENT, Engine Oil.>
- 8) Check the engine oil level. <Ref. to LU(H6DO)-9, INSPECTION, Engine Oil.>

C: INSPECTION

- 1) After installing the engine 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.>