8. Engine Oil Filter

A: REMOVAL

1) Remove the service hole cover.

2) Remove the oil filter with ST.

ST 18332AA000 OIL FILTER WRENCH (Outer

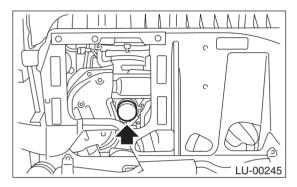
diameter: 68 mm (2.68 in))

ST 18332AA010 OIL FILTER WRENCH (Outer

diameter: 65 mm (2.56 in))

NOTE:

Standard oil filter is one with 68 mm (2.68 in), but Subaru genuine oil filter with 65 mm (2.56 in) can be used.



B: INSTALLATION

- 1) Clean mounting surface of oil filer for oil cooler.
- 2) Get a new oil filter and apply a thin coat of engine oil to seal rubber.
- 3) When installing oil filter, carefully turn by hand so as not to damage seal rubber.
- Oil filter with 68 mm (2.68 in) outer diameter is further tightened (about 1 rotation) with ST after seal rubber contacts an oil cooler.
- Oil filter with 65 mm (2.56 in) outer diameter is further tightened (about 2/3 to 3/4 rotation) with ST after seal rubber contacts an oil cooler.

CAUTION:

Do not tighten excessively, or oil may leak.

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(H4DOTC)-9, INSPECTION, Engine Oil.>