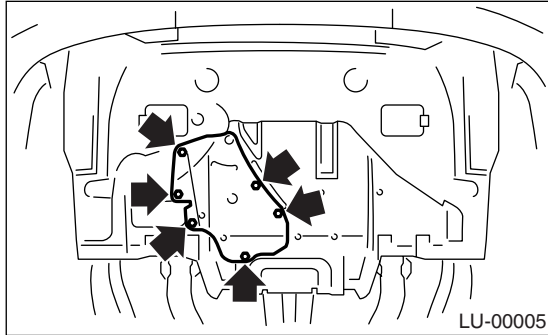


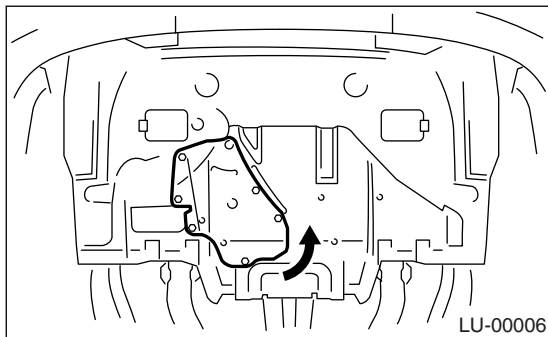
8. Engine Oil Filter

A: REMOVAL

1) Remove six clips on the under cover.

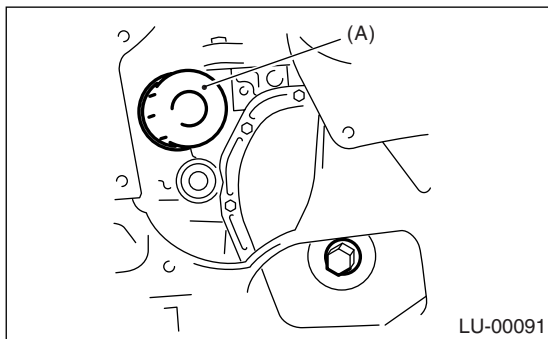


2) Turn the service hole cover counterclockwise.



3) Remove the oil filter with ST.

ST 498547000	OIL FILTER WRENCH (Outer diameter: 80 mm (3.15 in))
ST 18332AA000	OIL FILTER WRENCH (Outer diameter: 68 mm (2.68 in))
ST 18332AA010	OIL FILTER WRENCH (Outer diameter: 65 mm (2.56 in))



(A) Oil filter

B: INSTALLATION

- 1) Wipe and clean the oil filter matching surface on cylinder block and oil cooler.
- 2) Get a new oil filter and apply a thin coat of engine oil to the seal rubber.

CAUTION:

Be careful not to use the oil filter 80 mm (3.15 in) in diameter to turbo model.

3) Install the oil filter by turning it by hand, being careful not to damage seal rubber.

- Tighten the oil filter 80 mm (3.15 in) in diameter by approx. 2/3 - 3/4 rotation more after the seal rubber of oil filter comes in contact with cylinder block or oil cooler.
- Tighten the oil filter 68 mm (2.68 in) or 65 mm (2.56 in) in diameter by approx. 1 rotation more after the seal rubber of oil filter comes in contact with cylinder block or 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(H4SO)-11, INSPECTION, Engine Oil.>