

OIL PAN AND STRAINER

LUBRICATION

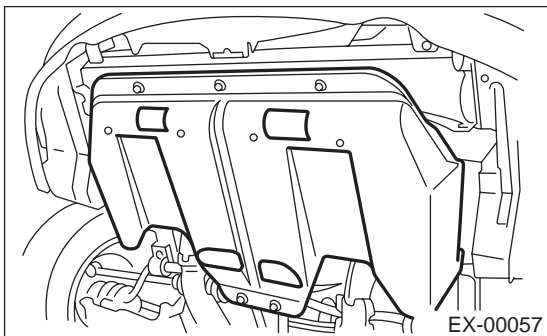
6. Oil Pan and Strainer

A: REMOVAL

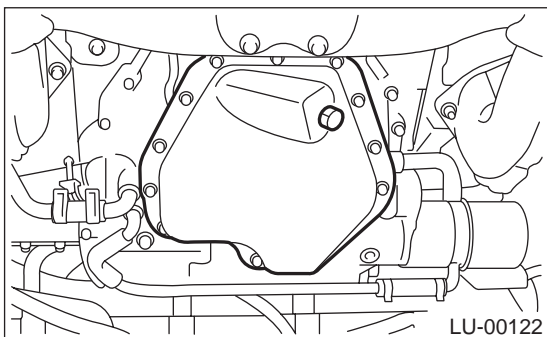
NOTE:

Oil pan upper cannot be removed from the normal vehicle position. The engine must be separated from the vehicle prior to removal. <Ref. to ME(H6DO)-29, REMOVAL, Engine Assembly.>

- 1) Set the vehicle on lift arms.
- 2) Lift-up the vehicle.
- 3) Remove under cover.



- 4) Drain engine oil.
Set container under the vehicle, and remove drain plug from oil pan.

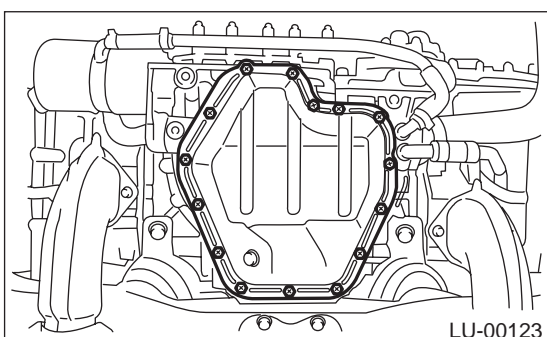


- 5) Insert oil pan cutter blade between upper and lower oil pans.

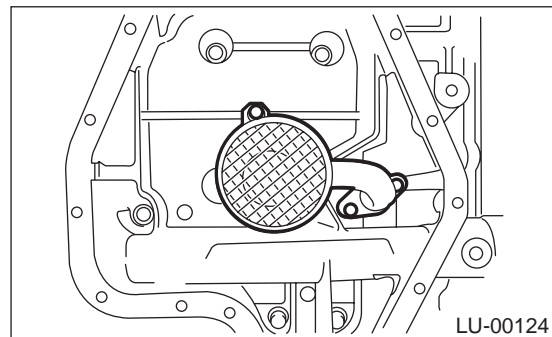
CAUTION:

Do not use a screwdriver or similar tool in place of oil pan cutter.

- 6) Remove lower oil pan.



- 7) Remove oil strainer.



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B: INSTALLATION

CAUTION:

Before installing oil pan, clean liquid gasket from lower oil pan and upper oil pan.

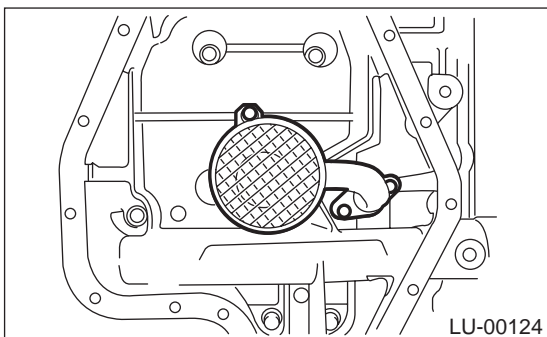
1) Install oil strainer onto upper oil pan.

CAUTION:

Replace O-ring with a new one.

Tightening torque:

6.4 N·m (0.65 kgf-m, 4.7 ft-lb)



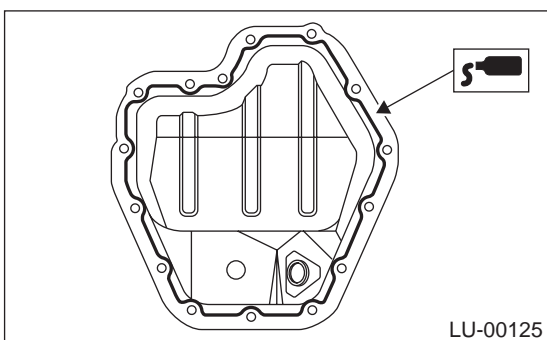
2) Apply liquid gasket to mating surfaces and install oil pan.

Liquid gasket:

THREE BOND 1280B

Liquid gasket application diameter:

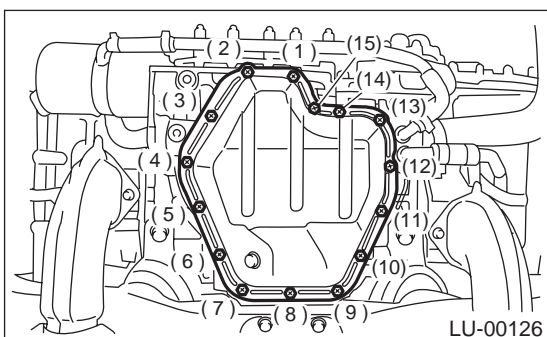
5.0±1.0 mm (0.197±0.039 in)



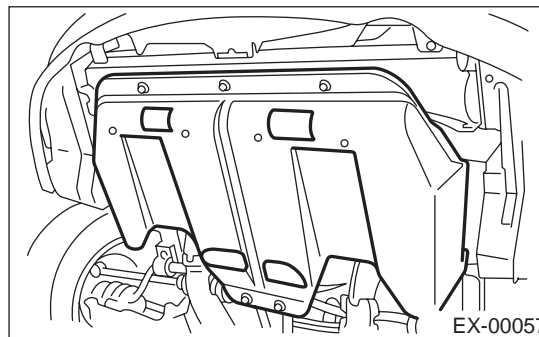
3) Tighten the lower oil pan mounting bolts in the numerical sequence shown in the figure.

Tightening torque:

6.4 N·m (0.65 kgf-m, 4.7 ft-lb)



4) Install under cover.



5) Fill engine oil. <Ref. to LU(H6DO)-9, INSPECTION, Engine Oil.>

C: INSPECTION

By visual check make sure oil pan, oil strainer and oil strainer stay are not damaged.

LU(H6DO)-15