

### 4. Oil Pan

#### A: REMOVAL

##### NOTE:

Before removing the oil pan upper, remove the engine from vehicle. <Ref. to ME(H6DO)-36, REMOVAL, Engine Assembly.> <Ref. to ME(H6DO)-97, REMOVAL, Cylinder Block.>

1) Lift up the vehicle.

2) Remove the under cover. <Ref. to EI-18, REMOVAL, Front Under Cover.>

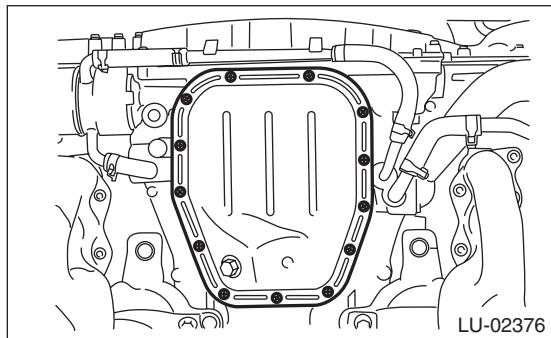
3) Drain the engine oil. <Ref. to LU(H6DO)-10, REPLACEMENT, Engine Oil.>

4) Insert an oil pan cutter blade into the gap between oil pan upper and oil pan lower, and remove the oil pan.

##### CAUTION:

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

5) Remove the oil pan lower.



#### B: INSTALLATION

1) Apply liquid gasket to the mating surfaces of oil pan, and install the oil pan lower.

##### NOTE:

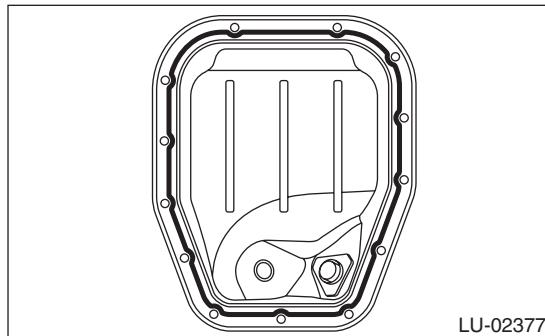
Install within 5 min. after applying liquid gasket.

##### Liquid gasket:

**THREE BOND 1217G (Part No. K0877Y0100)  
or equivalent**

##### Liquid gasket applying diameter:

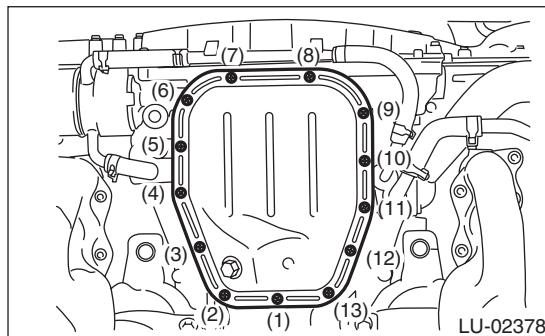
**$5.0 \pm 1.0$  mm (0.197  $\pm$  0.039 in)**



2) Tighten the oil pan lower installing bolts in the numerical order as shown in the figure.

##### Tightening torque:

**6.4 N·m (0.7 kgf·m, 4.7 ft-lb)**



3) Install the under cover. <Ref. to EI-18, INSTALLATION, Front Under Cover.>

4) Lower the vehicle.

5) Refill the engine oil. <Ref. to LU(H6DO)-10, INSPECTION, Engine Oil.>

6) Check the engine oil level. <Ref. to LU(H6DO)-10, INSPECTION, Engine Oil.>

#### C: INSPECTION

Check that the oil pan upper and oil pan lower have no deformation, cracks or other damages.