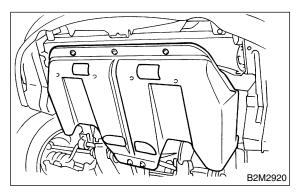
# 6. Oil Pan and Strainer S148071

# A: REMOVAL S148071A18

#### NOTE:

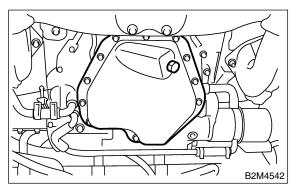
Oil pan upper cannot be removed from the normal vehicle position. The engine must be separated from the body prior to removal. <Ref. to ME(H6)-30, REMOVAL, Engine Assembly.>

- 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.

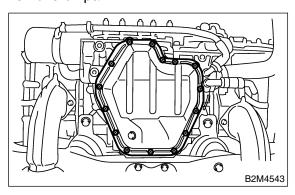


5) Insert oil pan cutter blade between upper and lower oil pans.

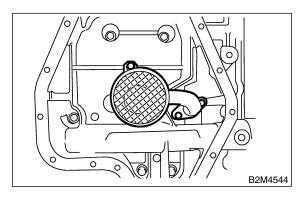
### **CAUTION:**

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

6) Remove oil pan.



#### 7) Remove oil strainer.



## B: INSTALLATION S148071A11

#### **CAUTION:**

Before installing oil pan, clean sealant from lower oil pan and upper oil pan.

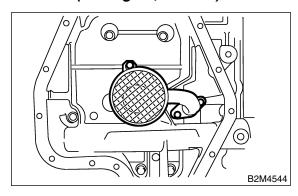
1) Install oil strainer onto baffle plate.

#### **CAUTION:**

Replace O-ring with a new one.

## Tightening torque:

6.4 N·m (0.65 kgf-m, 4.7 ft-lb)

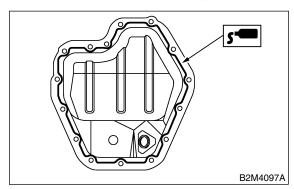


2) Apply fluid packing to mating surfaces and install oil pan.

## Fluid packing:

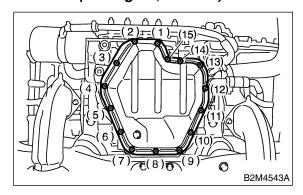
THREE BOND 1280B

Fluid packing application diameter: 5.0±1.0 mm (0.197±0.039 in)

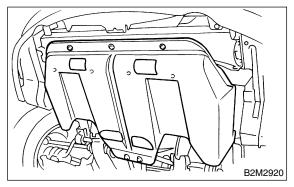


3) Tighten the lower oil pan mounting bolts in the numerical sequence shown in the figure.

# 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(H6)-10, INSPECTION, Engine Oil.>

# C: INSPECTION S148071A10

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