# 27.Fuel Filter

### A: REMOVAL

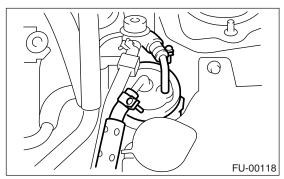
#### WARNING:

• Place "NO FIRE" signs near the working area.

· Be careful not to spill fuel on the floor.

1) Release the fuel pressure. <Ref. to FU(H4DOTC)-46, RELEASING OF FUEL PRES-SURE, OPERATION, Fuel.>

2) Disconnect the fuel delivery hoses from the fuel filter.



3) Remove the filter from the holder.

## **B: INSTALLATION**

#### CAUTION:

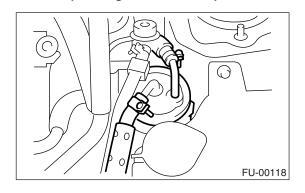
• If fuel hoses are damaged at the connecting portion, replace them with new ones.

• If clamps are badly damaged, replace them with new ones.

1) Install in the reverse order of removal.

2) Tighten the hose clamp screws.

#### Tightening torque: 1.25 N·m (0.13 kgf-m, 0.94 ft-lb)



# **C: INSPECTION**

1) Check the inside of fuel filter for dirt and water sediment.

2) If it is clogged, or if the replacement interval has been reached, replace it.

3) If the water is found in it, shake fuel filter and expel the water from the inlet port.

4) If fuel hoses are damaged at the connecting portion, replace it with a new one.

5) If clamps are badly damaged, replace with new ones.