# 26. Fuel Filter

## A: REMOVAL

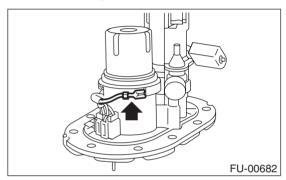
#### **WARNING:**

- Place "NO FIRE" signs near the working area.
- · Be careful not to spill fuel on the floor.

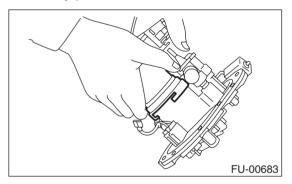
#### NOTF:

The fuel filter is built in fuel pump assembly.

- 1) Release the fuel pressure. <Ref. to FU(H4SO)-48, RELEASING OF FUEL PRESSURE, OPERATION, Fuel.>
- 2) Remove the fuel pump assembly. <Ref. to FU(H4SO)-66, REMOVAL, Fuel Pump.>
- 3) Disconnect the ground cable from filter holder.



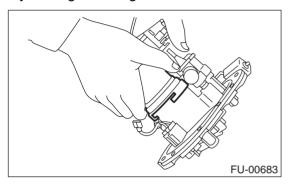
4) Remove the filter holder by turning it to the left from the body pawls, and then take out the filter.



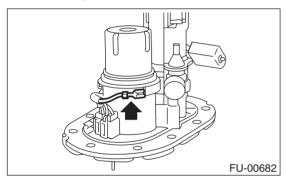
## **B: INSTALLATION**

#### NOTE:

- If the fuel hoses are damaged at the connecting portion, replace it with a new one.
- If the clamps are badly damaged, replace with new ones.
- Replace the o-ring with new ones.
- 1) Set the O-ring on the filter holder, and then install by turning to the right.



2) Connect the ground cable to filter holder.



3) Install the fuel pump assembly. <Ref. to FU(H4SO)-66, INSTALLATION, Fuel Pump.>

### C: INSPECTION

- 1) Check the inside of fuel filter for dirt and water sediment.
- 2) If it is clogged, or if replacement interval has been reached, replace it.