

### 26. Fuel Sub Level Sensor

#### A: REMOVAL

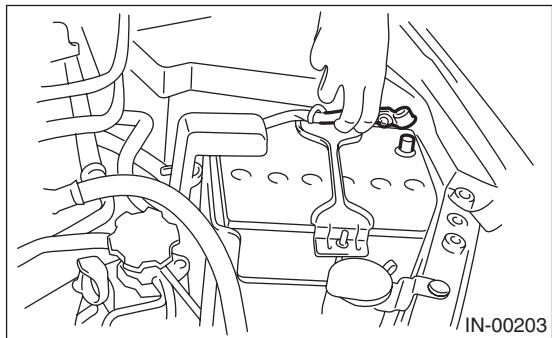
##### WARNING:

Place "NO OPEN FLAMES" signs near the working area.

##### CAUTION:

- Be careful not to spill fuel.
- Before starting work, be sure to reduce fuel in the fuel tank to 3/4 of the tank or less. If there is more fuel in the tank, fuel may spill out.

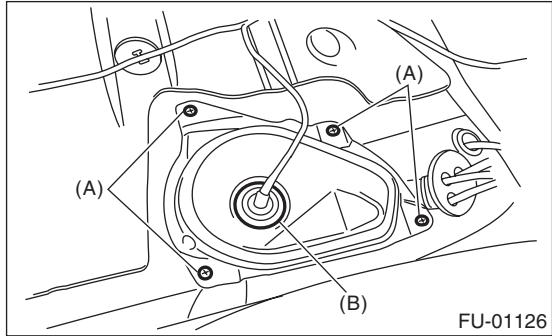
- 1) Release the fuel pressure. <Ref. to FU(H4SO)-39, RELEASING OF FUEL PRESSURE, PROCEDURE, Fuel.>
- 2) Drain fuel. <Ref. to FU(H4SO)-39, DRAINING FUEL, PROCEDURE, Fuel.>
- 3) Disconnect the ground cable from the battery.



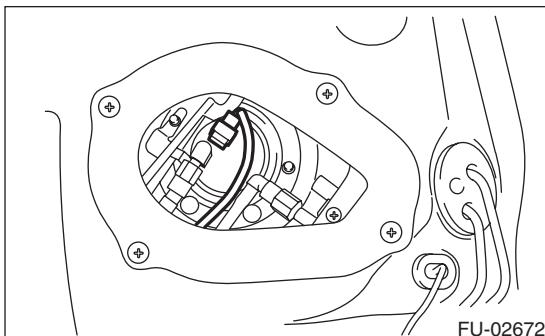
- 4) Remove the rear seat.

- 5) Remove the service hole cover.

- (1) Remove bolt (A).
- (2) Push the grommet (B) down and remove the service hole cover.

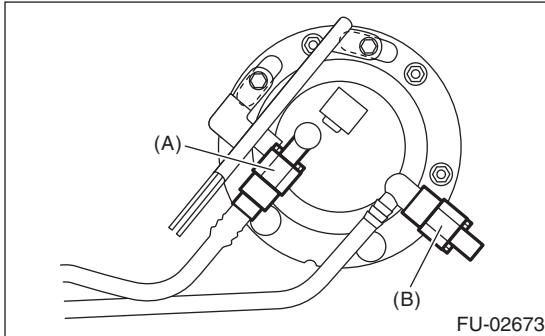


- 6) Disconnect the connector from the fuel sub level sensor.



- 7) Disconnect the quick connector, then disconnect the fuel delivery hose and jet pump hose. <Ref. to FU(H4SO)-57, REMOVAL, Fuel Delivery and Evaporation Lines.>

- 8) Remove the nuts and bolts which install fuel sub level sensor on fuel tank.



(A) Jet pump hose

(B) Delivery hose

- 9) Remove the fuel sub level sensor.

# Fuel Sub Level Sensor

## FUEL INJECTION (FUEL SYSTEMS)

### B: INSTALLATION

Install in the reverse order of removal.

**NOTE:**

- Use a new gasket.
- Make sure the sealing portion is free from fuel or foreign matter before installation.
- Align protrusion (A) of the gasket to the position shown in the following figure.
- Align protrusion (B) of the fuel sub level sensor to the cut out in the fuel sublevel sensor upper plate.
- Tighten the nuts and bolts to the specified torque in the order as shown in the figure.

**Tightening torque:**

4.4 N·m (0.45 kgf·m, 3.2 ft-lb)

