

Fuel Sub Level Sensor

FUEL INJECTION (FUEL SYSTEMS)

26. Fuel Sub Level Sensor

A: REMOVAL

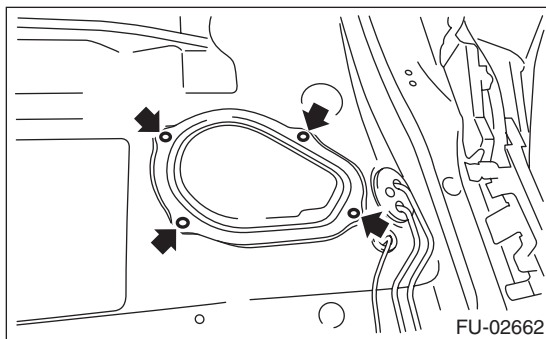
WARNING:

Place "NO FIRE" signs near the working area.

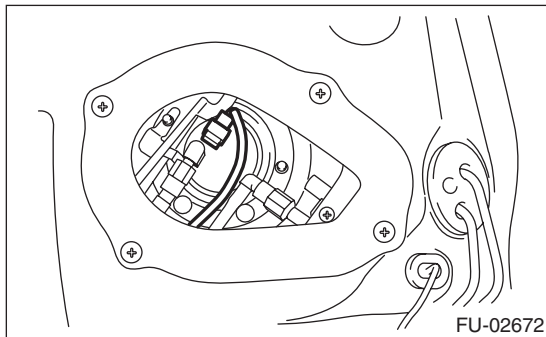
CAUTION:

Be careful not to spill fuel.

- 1) Release the fuel pressure. <Ref. to FU(H6DO)-38, RELEASING OF FUEL PRESSURE, PROCEDURE, Fuel.>
- 2) Drain fuel. <Ref. to FU(H6DO)-38, DRAINING FUEL, PROCEDURE, Fuel.>
- 3) Remove the second seat. <Ref. to SE-13, REMOVAL, Second-Row Seats.>
- 4) Remove the service hole cover.

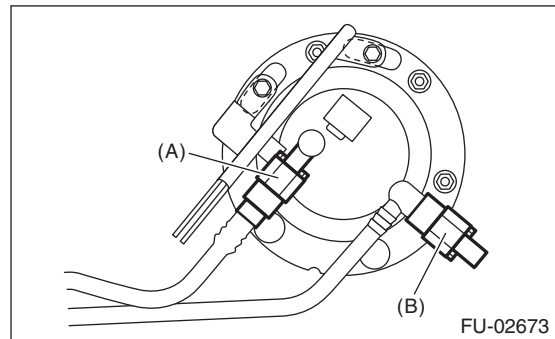


- 5) Disconnect the connector from the fuel sub level sensor.



- 6) Disconnect the quick connector, and then disconnect the fuel delivery hose and jet pump hose. <Ref. to FU(H6DO)-50, REMOVAL, Fuel Delivery & Evaporation Lines.>

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



- (A) Jet pump hose
(B) Delivery hose

- 8) Remove the fuel sub level sensor.

B: INSTALLATION

Install in the reverse order of removal while being careful of the following.

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

NOTE:

Use a new gasket and retainer.

Tightening torque:

4.4 N·m (0.45 kgf-m, 3.2 ft-lb)

