

24. Fuel Filler Pipe

A: REMOVAL

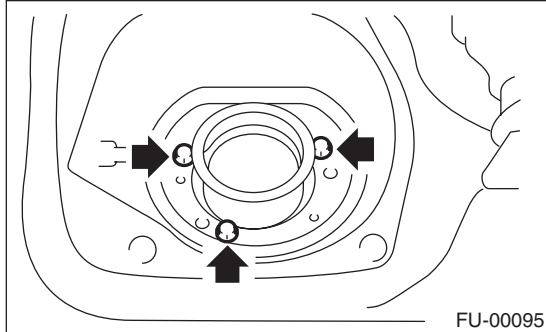
WARNING:

Place "NO FIRE" signs near the working area.

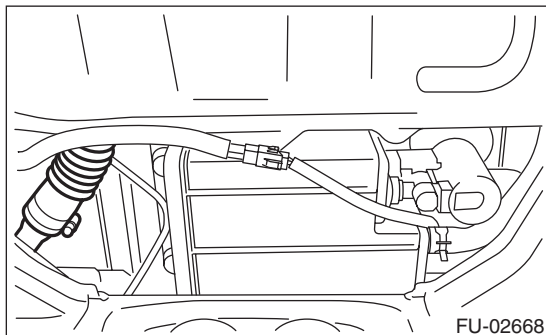
CAUTION:

Be careful not to spill fuel.

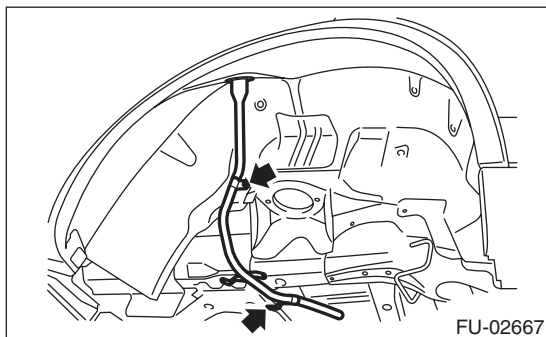
- 1) Drain fuel from fuel tank. <Ref. to FU(H6DO)-42, DRAINING FUEL (WITH SUBARU SELECT MONITOR), PROCEDURE, Fuel.>
- 2) Remove the bolt which secures the gasket.



- 3) Remove the rear wheel RH.
- 4) Lift up the vehicle.
- 5) Remove the mud guard. <Ref. to EI-20, REMOVAL, Mud Guard.>
- 6) Remove the rear suspension assembly. <Ref. to RS-17, REMOVAL, Rear Sub Frame.>
- 7) Disconnect the fuel filler hose.



- 8) Remove the bolts which hold fuel filler pipe bracket on the body.



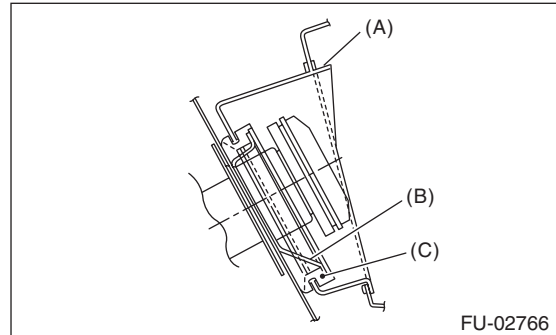
- 9) Remove the fuel filler pipe to the underside of the vehicle.

B: INSTALLATION

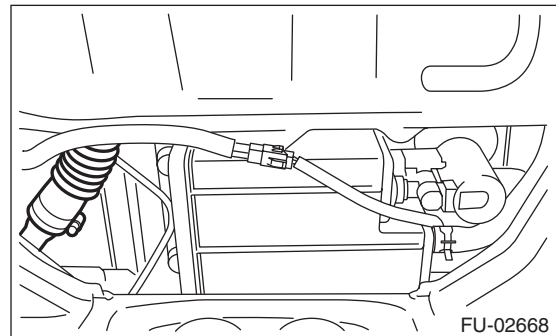
- 1) Open the fuel filler flap lid.
- 2) Set the fuel saucer (A) with rubber gasket (C), and insert the fuel filler pipe into hole from the inner side of apron.
- 3) Align the holes in fuel filler pipe neck and set the cup (B), and tighten the nuts.

NOTE:

If the edges of rubber gasket are folded toward inside, straighten it with a flat tip screwdriver.



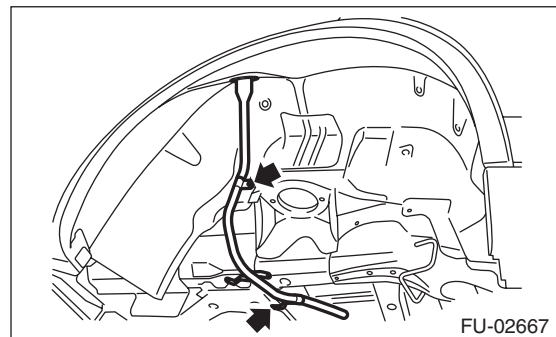
- 4) Correctly insert the fuel filler hose to specified position, and then tighten the clamp.



- 5) Tighten the bolts which hold fuel filler pipe bracket on the body.

Tightening torque:

7.5 N·m (0.8 kgf-m, 5.5 ft-lb)



Fuel Filler Pipe

FUEL INJECTION (FUEL SYSTEMS)

- 6) Install the rear suspension assembly. <Ref. to RS-17, INSTALLATION, Rear Sub Frame.>
- 7) Install the mud guard. <Ref. to EI-20, INSTALLATION, Mud Guard.>
- 8) Lower the vehicle.
- 9) Install the rear wheel RH.

Tightening torque:

Chrome plated wheel

150 N·m (15.3 kgf-m, 110.6 ft-lb)

Other than above

120 N·m (12.2 kgf-m, 88.5 ft-lb)

- 10) Connect the battery ground cable to the battery.