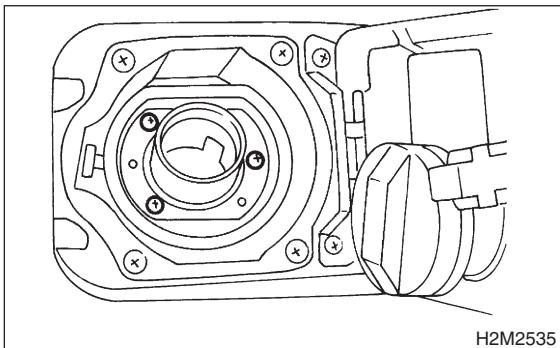


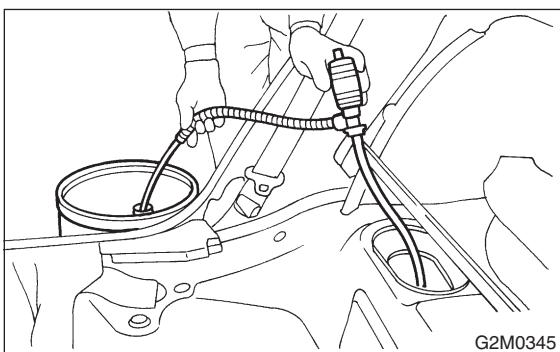
21. Fuel Filler Pipe S105022

A: REMOVAL S105022A18

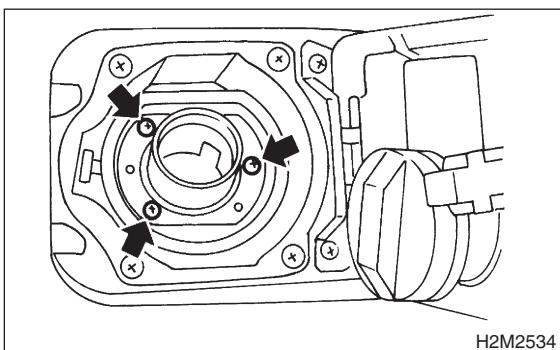
- 1) Set the vehicle on the lift.
- 2) Release fuel pressure. <Ref. to FU-64
RELEASING OF FUEL PRESSURE, Fuel.>
- 3) Open fuel flap lid, and remove fuel filler cap.



- 4) Drain fuel from fuel tank. <Ref. to FU-64
DRAINING FUEL, Fuel.>

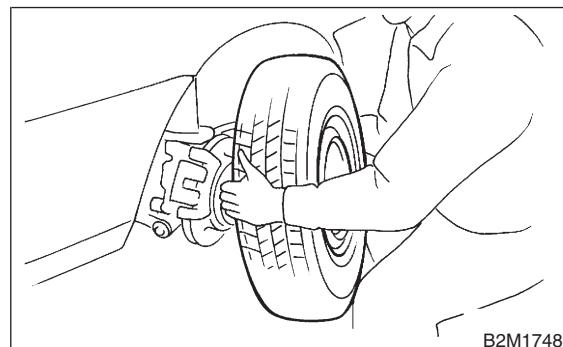


- 5) Remove screws which install fuel filler pipe on filler lid open.

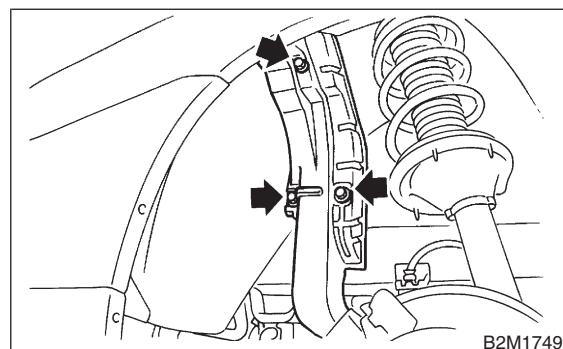


- 6) Remove wheel nuts of rear right side.
- 7) Lift-up the vehicle.

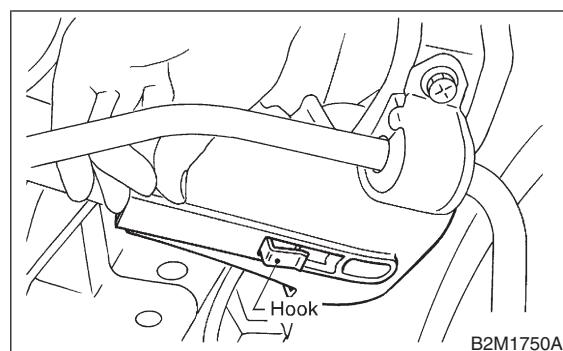
- 8) Remove rear right side wheel.



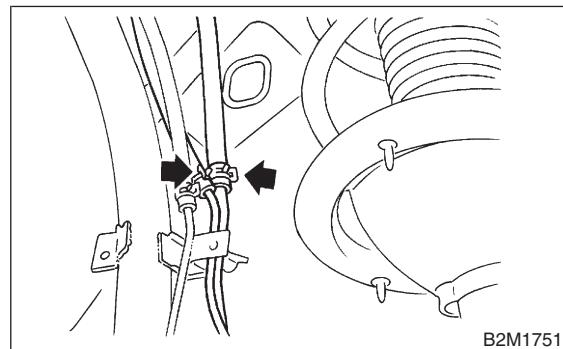
- 9) Remove bolts which install protector cover on body.



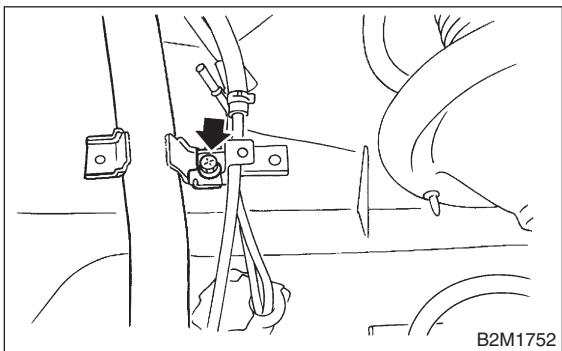
- 10) While releasing the under side of protector cover from hook, remove it.



- 11) Disconnect evaporation hoses from pipes.

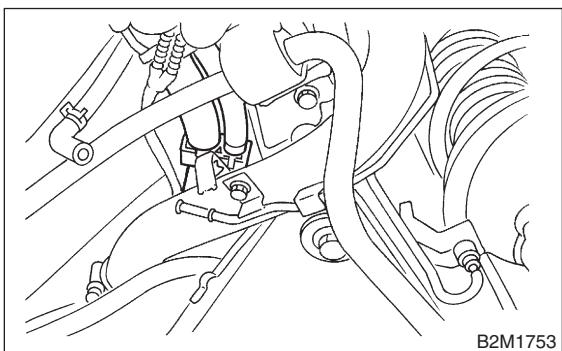


12) Remove bolts which hold fuel filler pipe bracket.

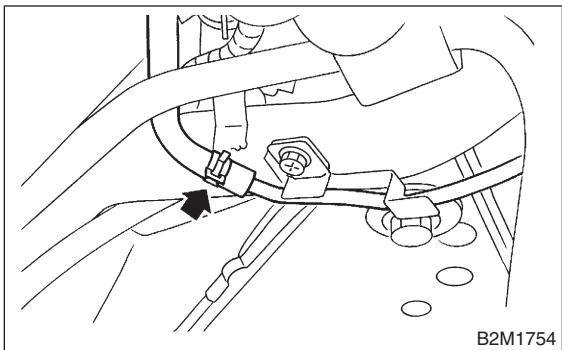


13) Lift-up the vehicle more.

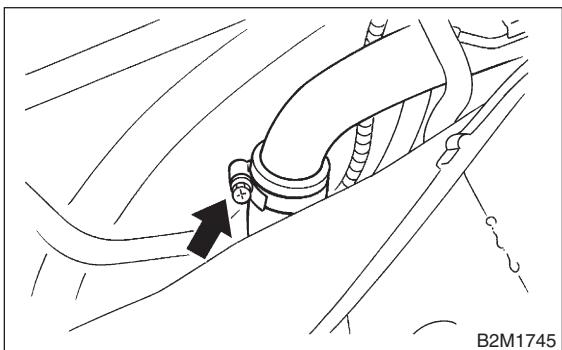
14) Remove two evaporation hoses from clip.



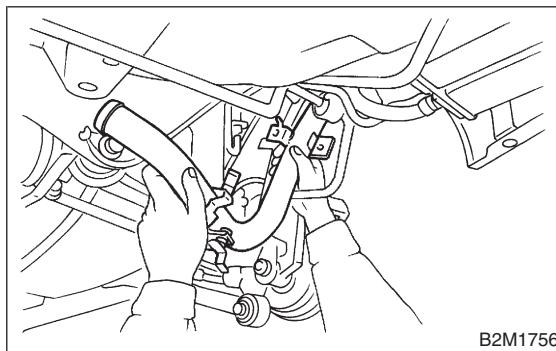
15) Disconnect evaporation hose from joint pipe.



16) Loosen clamp, and disconnect fuel filler hose from fuel filler pipe.

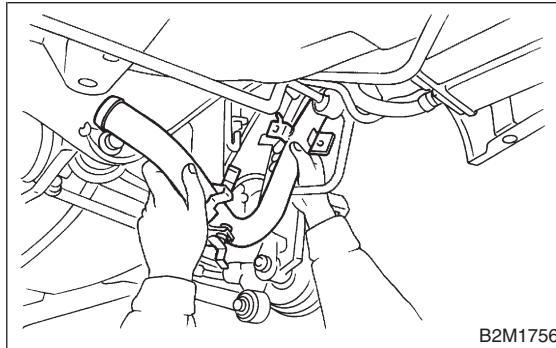


17) Remove fuel filler pipe to under side of vehicle.

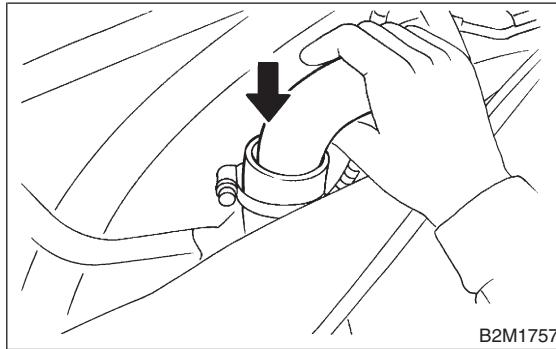


B: INSTALLATION S105022A11

1) Set fuel filler pipe from under side of vehicle, and hold it on fuel filler flap open.



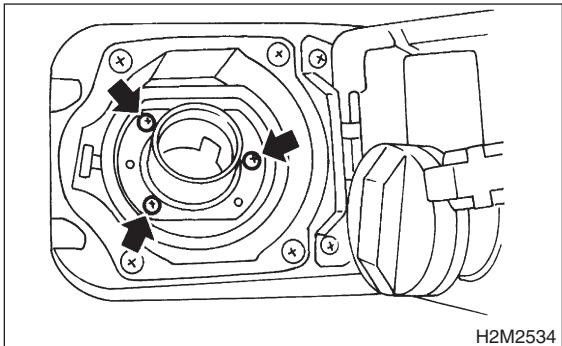
2) Connect fuel filler pipe into fuel filler hose.



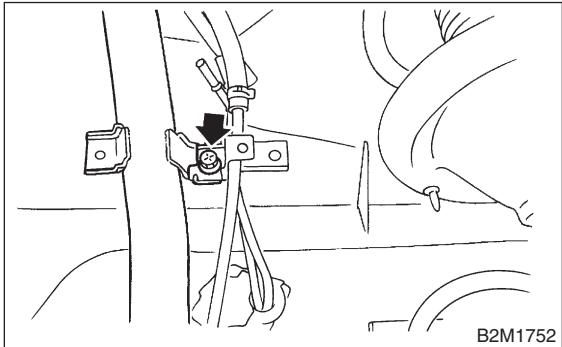
FUEL FILLER PIPE

Fuel Injection (Fuel Systems)

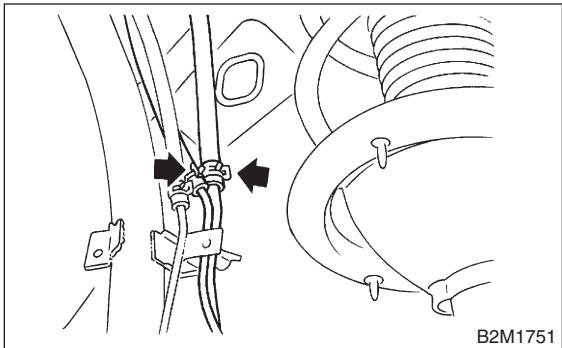
- 3) Lower the vehicle.
- 4) Temporarily tighten screws which install fuel filler pipe on filler lid open.



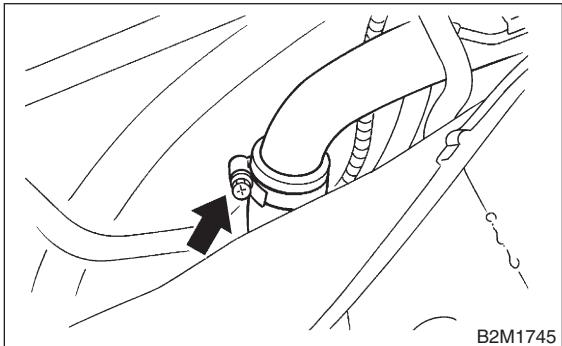
- 5) Tighten bolt which holds fuel filler pipe on body.



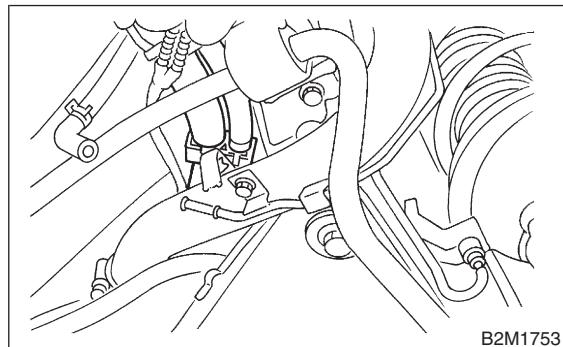
- 6) Connect evaporation hoses to pipes.



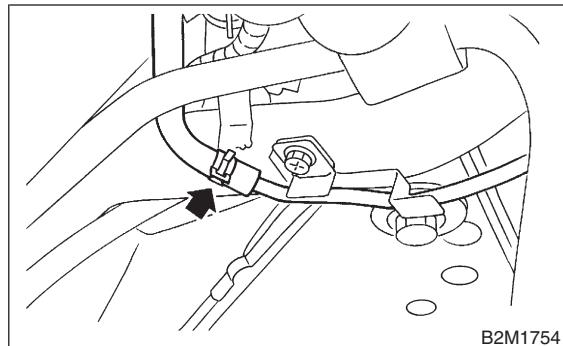
- 7) Lift-up the vehicle.
- 8) Tighten clamp bolt which holds fuel filler hose.



- 9) Install two evaporation hoses to clip.

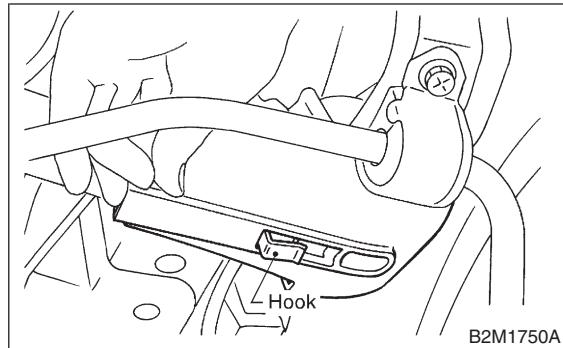


- 10) Connect evaporation hose to joint pipe.

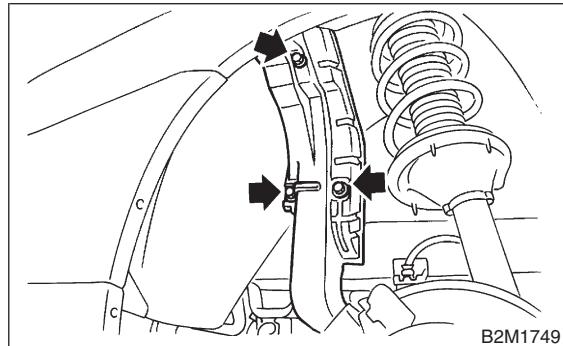


- 11) Lower the vehicle.

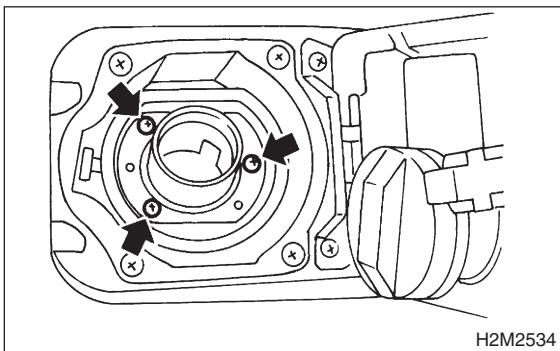
- 12) While holding the under side of protector cover on bracket, install it.



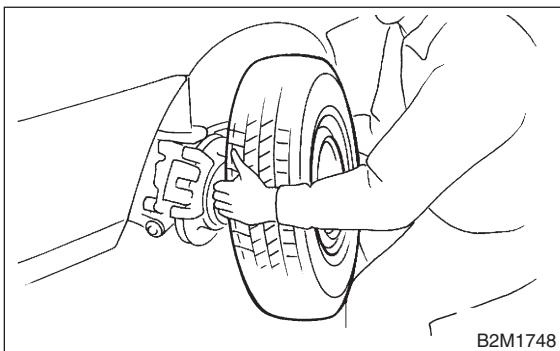
- 13) Tighten bolts which install protector cover on body.



14) Tighten screws which install fuel filler pipe on filler lid open.

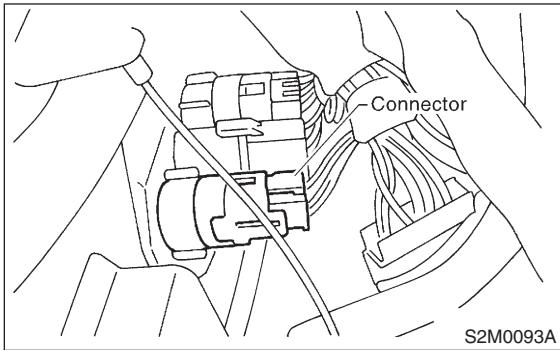


15) Install rear right wheel.

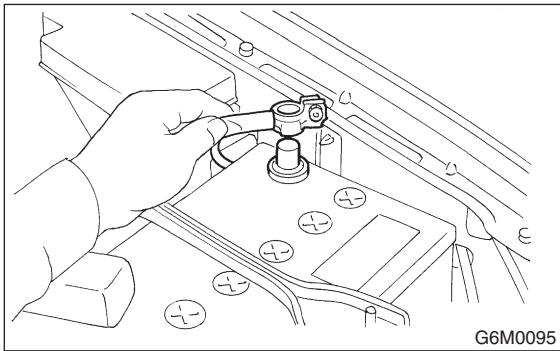


16) Install fuel filler cap.

17) Connect connector to fuel pump relay.

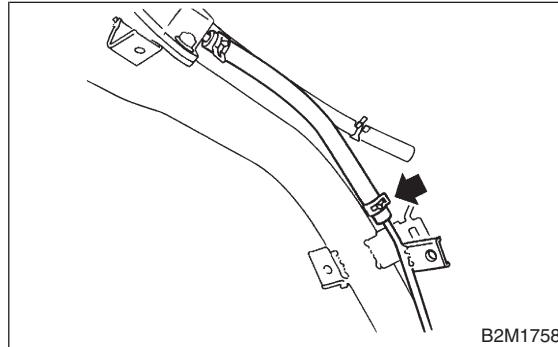


18) Connect battery ground terminal.

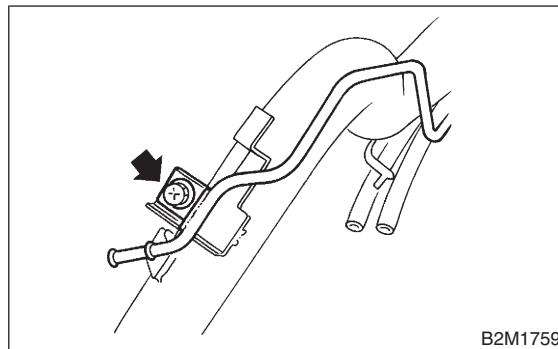


C: DISASSEMBLY S105022A06

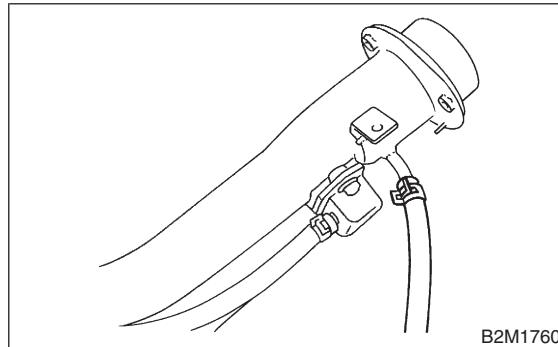
1) Move clip, and disconnect evaporation hose from joint pipe.



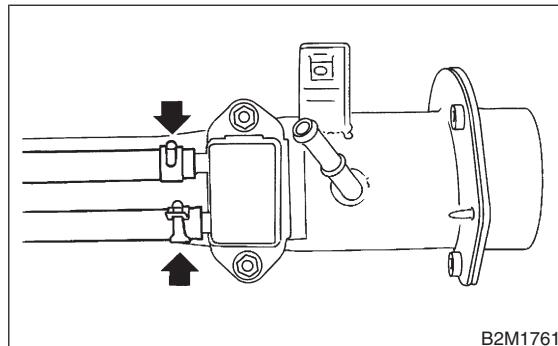
2) Remove bolt which installs joint pipe on fuel filler pipe.



3) Disconnect evaporation hose from fuel filler pipe.



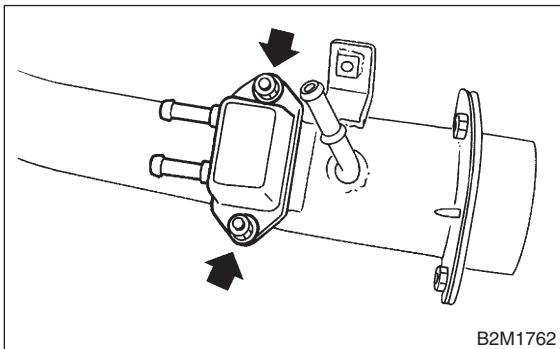
4) Disconnect evaporation hoses from shut valve.



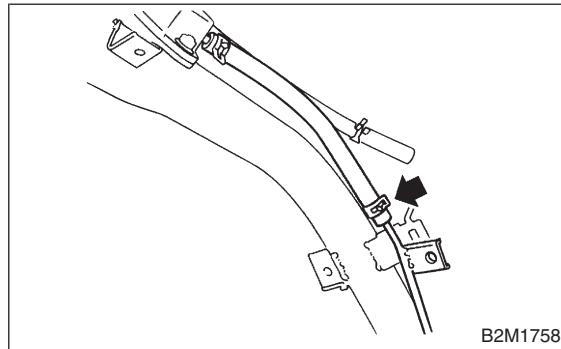
FUEL FILLER PIPE

Fuel Injection (Fuel Systems)

5) Remove shut valve from fuel filler pipe.



4) Connect evaporation hose to evaporation pipe.



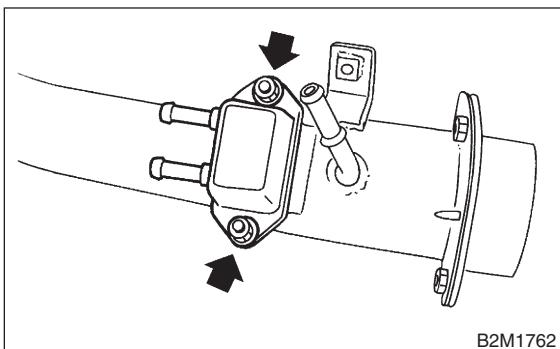
D: ASSEMBLY

S105022A02

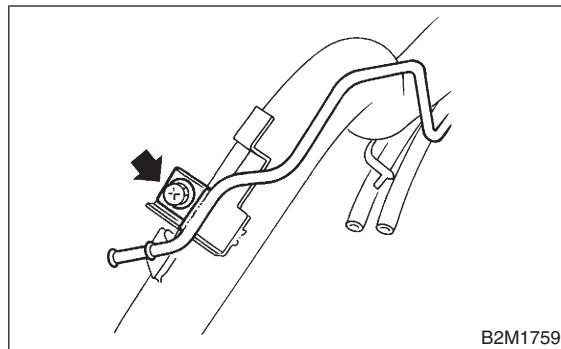
1) Install shut valve on fuel filler pipe.

Tightening torque:

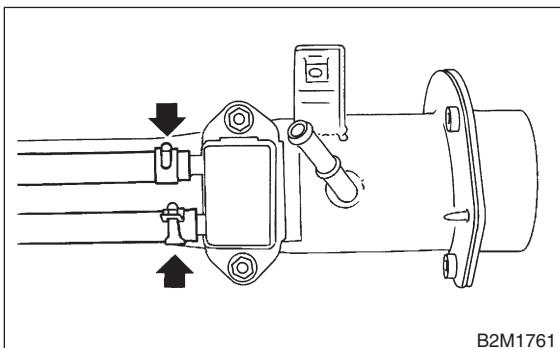
4.4 N·m (0.45 kgf·m, 3.3 ft-lb)



5) Install evaporation pipe to fuel filler pipe.



2) Connect evaporation hoses to shut valve.



3) Connect evaporation hose to fuel filler pipe.

