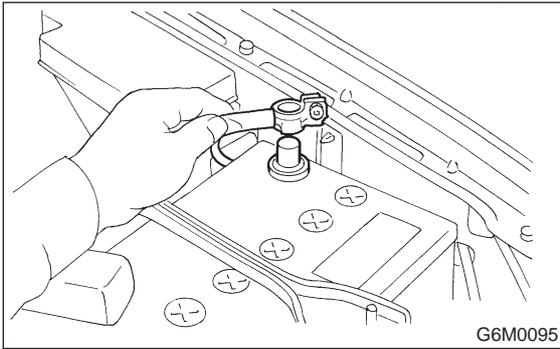


2. Fuel Filler Pipe

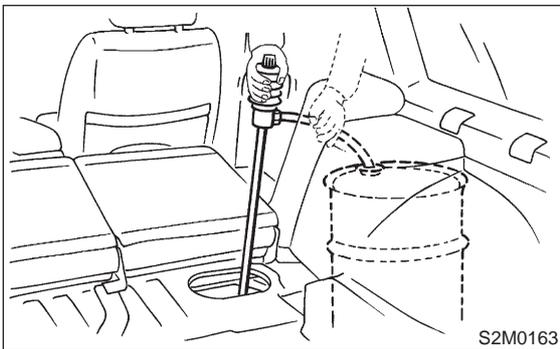
A: REMOVAL

1. WITHOUT ORVR MODEL

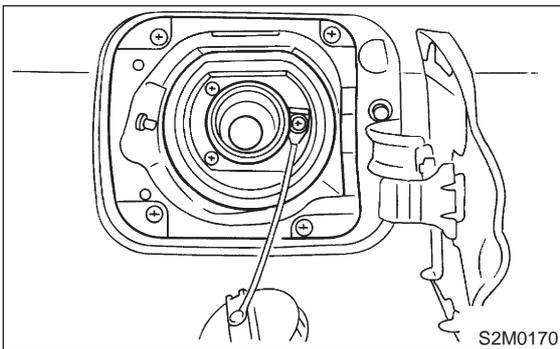
- 1) Release fuel pressure. <Ref. to 2-2 [W9B0].>
- 2) Disconnect battery ground cable.



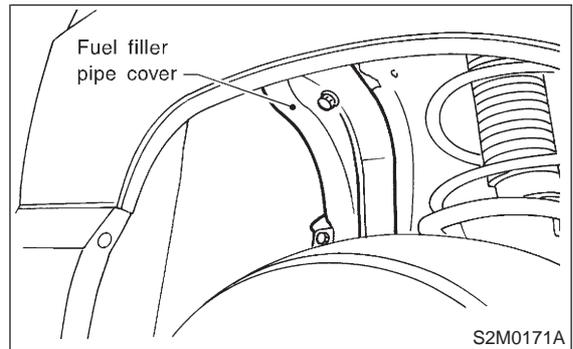
- 3) Drain fuel from fuel tank. <Ref. to 2-2 [W9C0].>



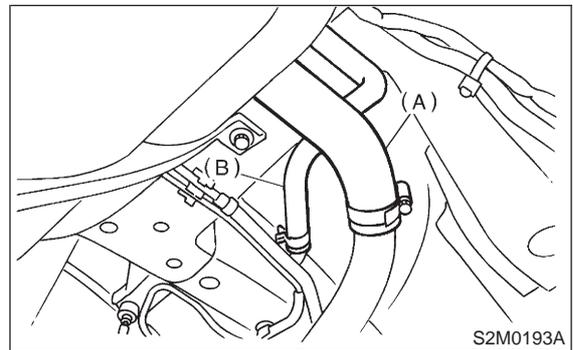
- 4) Remove right rear wheel.
- 5) Open fuel filler flap and remove filler cap.
- 6) Remove screws holding packing in place.



- 7) Lift-up the vehicle.
- 8) Remove fuel filler pipe protector.



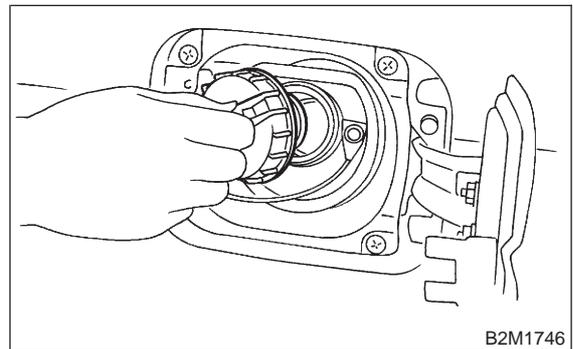
- 9) Loosen clamp, and separate air vent hose (B) and fuel filler hose (A) from air vent and fuel filler pipe.



- 10) Remove fuel filler pipe to under side of the vehicle.

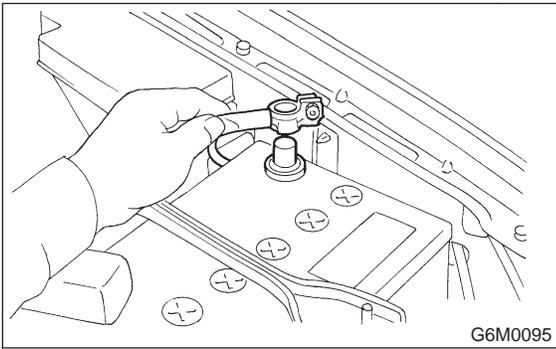
2. WITH ORVR MODEL

- 1) Release fuel pressure. <Ref. to 2-2 [W9B0].>
- 2) Open fuel flap lid, and remove fuel filler cap.

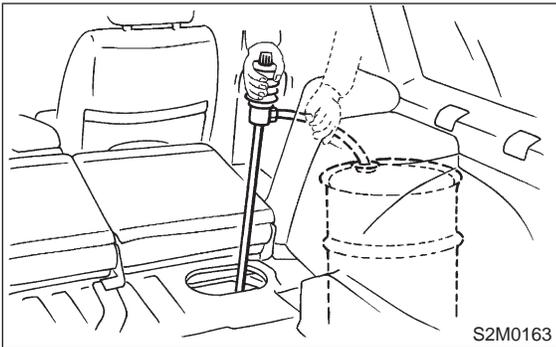


2. Fuel Filler Pipe

3) Disconnect battery ground cable.



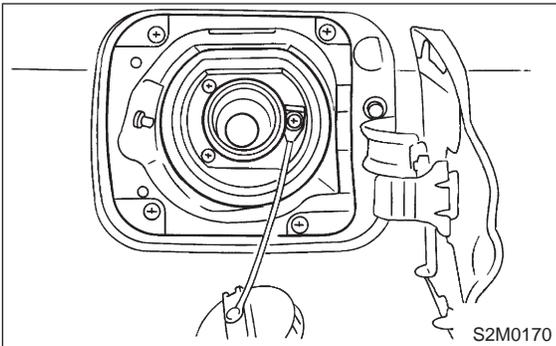
4) Drain fuel from fuel tank. <Ref. to 2-2 [W9C0].>



5) Remove right rear wheel.

6) Open fuel filler flap and remove filler cap.

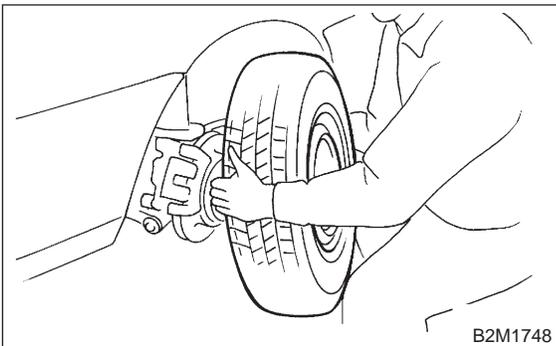
7) Remove screws holding packing in place.



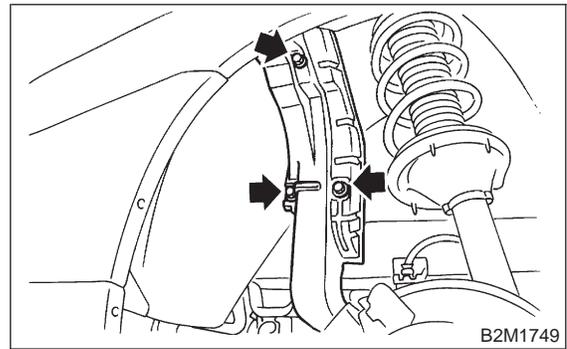
8) Remove wheel nuts of rear right side.

9) Lift-up the vehicle.

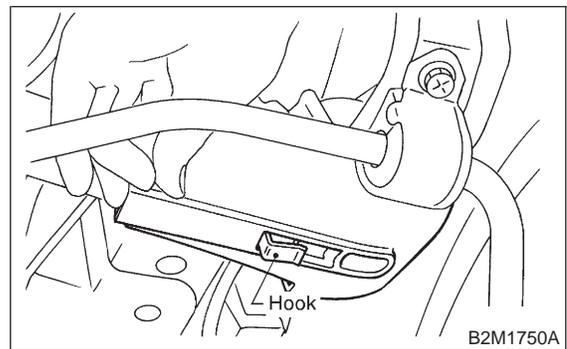
10) Remove rear right side wheel.



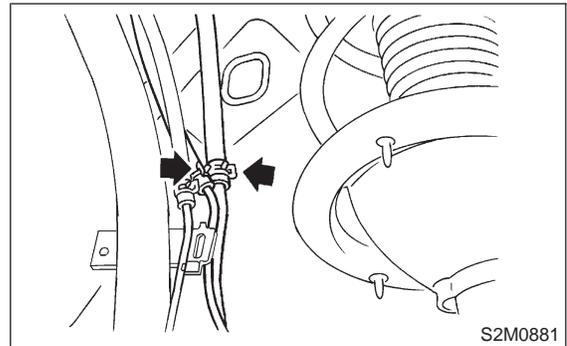
11) Remove bolts which install protector cover on body.



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

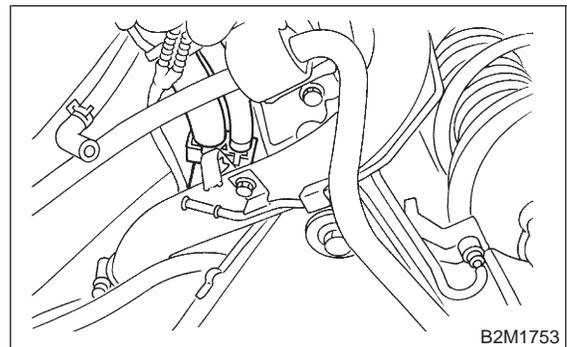


13) Disconnect evaporation hoses from pipes.

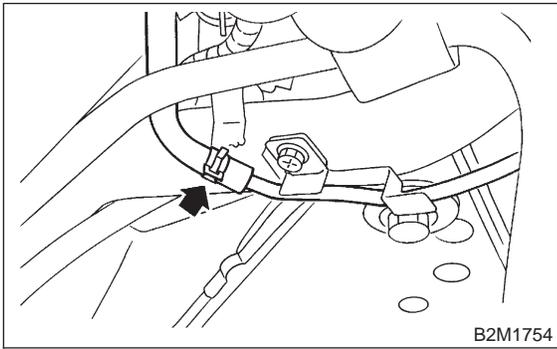


14) Lift-up the vehicle more.

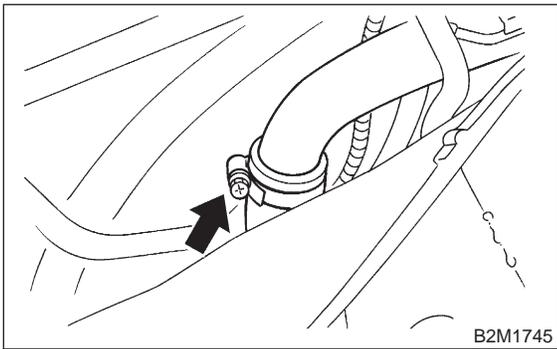
15) Remove two evaporation hoses from clip.



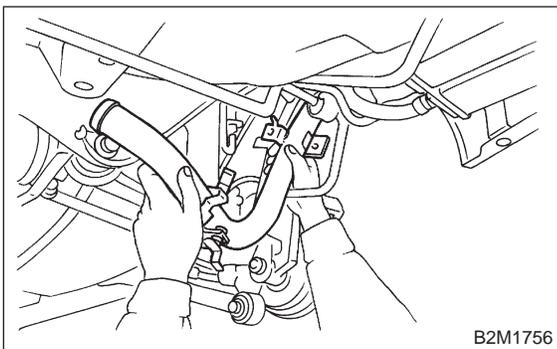
16) Disconnect evaporation hose from joint pipe.



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



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

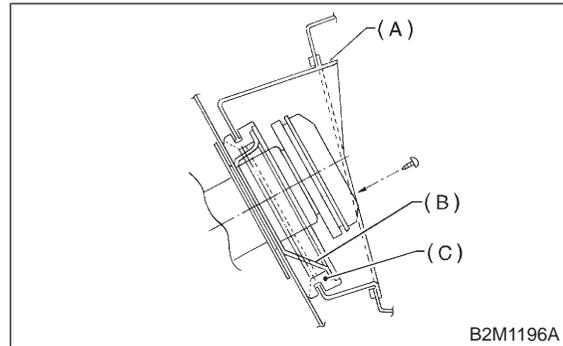


B: INSTALLATION

1. WITHOUT ORVR MODEL

1) Hold fuel filler flap open.

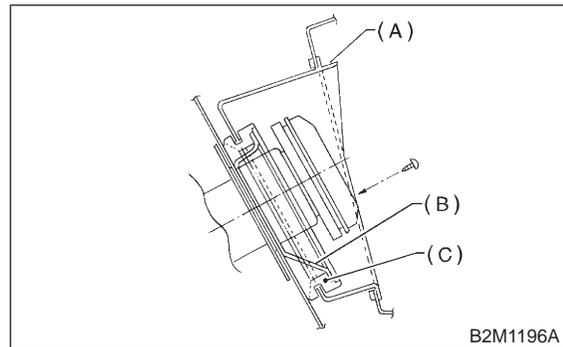
2) Set fuel saucer (A) with rubber packing (C), and insert fuel filler pipe into hole from the inner side of apron.



3) Align holes in fuel filler pipe neck and set cup (B), and tighten screws.

NOTE:

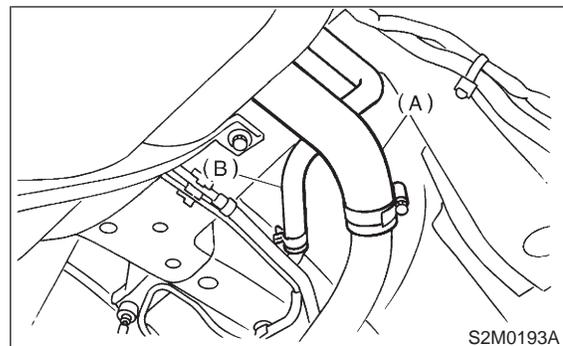
If edges of rubber packing are folded toward the inside, straighten it with a screwdriver.



4) Insert fuel filler hose (A) approximately 25 to 30 mm (0.98 to 1.18 in) over the lower end of fuel filler pipe and tighten clamp.

CAUTION:

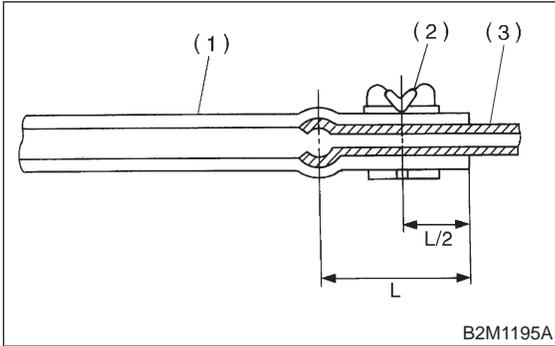
Do not allow clips to touch air vent hose (B) and rear suspension crossmember.



2. Fuel Filler Pipe

5) Insert air vent hose approximately 25 to 30 mm (0.98 to 1.18 in) into the lower end of air vent pipe and hold clip.

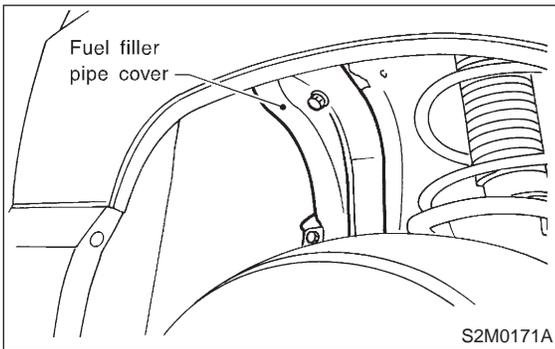
L = 25 — 30 mm (0.98 — 1.18 in)



B2M1195A

- (1) Hose
- (2) Clip
- (3) Pipe

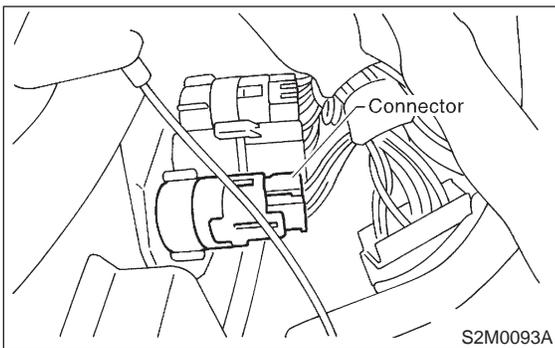
6) Install fuel filler pipe protector.



S2M0171A

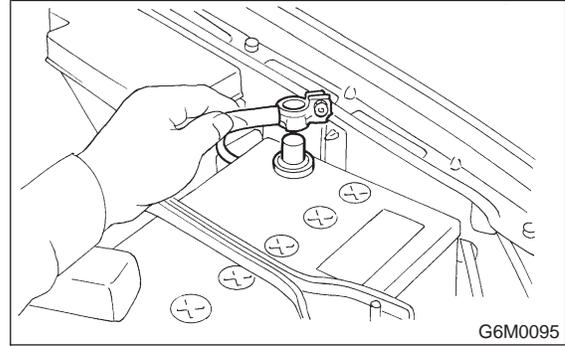
7) Install right rear wheel.

8) Connect connector to fuel pump relay.



S2M0093A

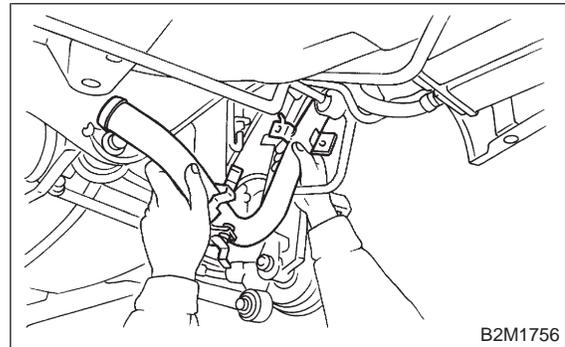
9) Connect battery ground cable.



G6M0095

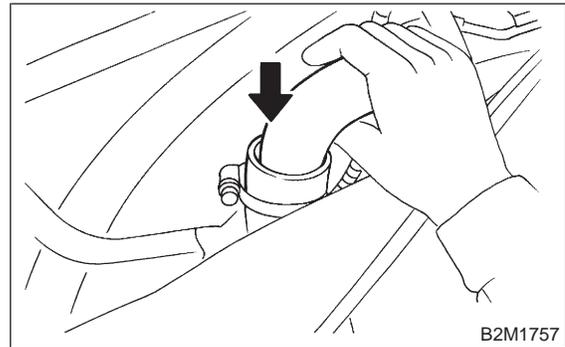
2. WITH ORVR MODEL

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



B2M1756

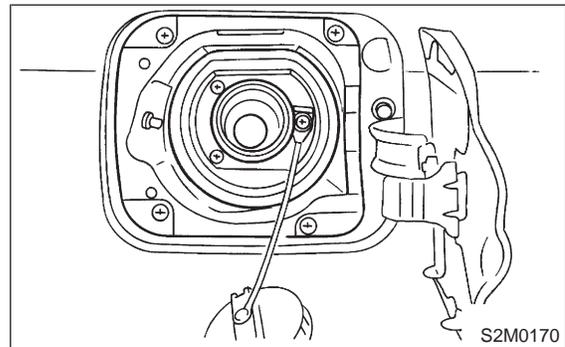
2) Connect fuel filler pipe into fuel filler hose.



B2M1757

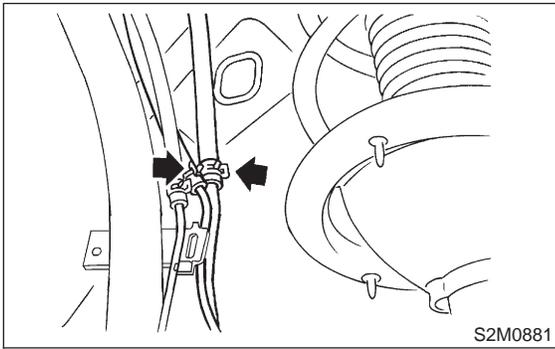
3) Lower the vehicle.

4) Temporarily tighten screws which install fuel filler pipe on filler lid open.

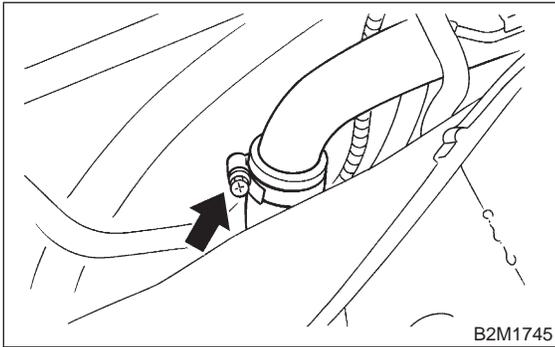


S2M0170

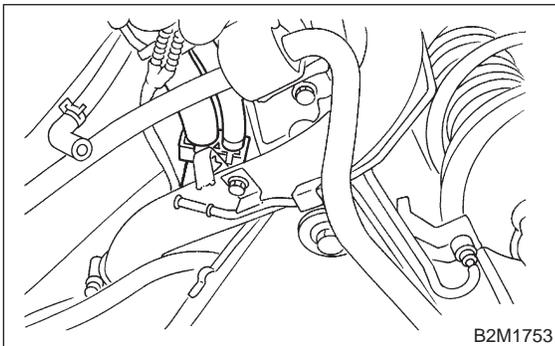
5) Connect evaporation hoses to pipes.



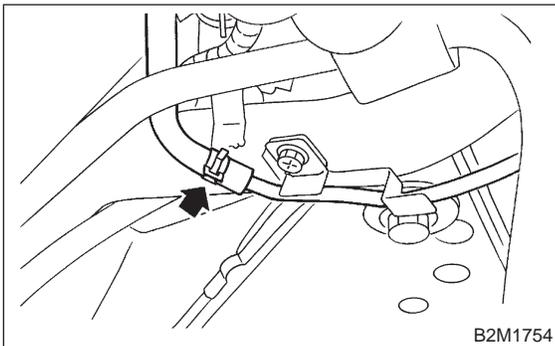
6) Lift-up the vehicle.
7) Tighten clamp bolt which holds fuel filler hose.



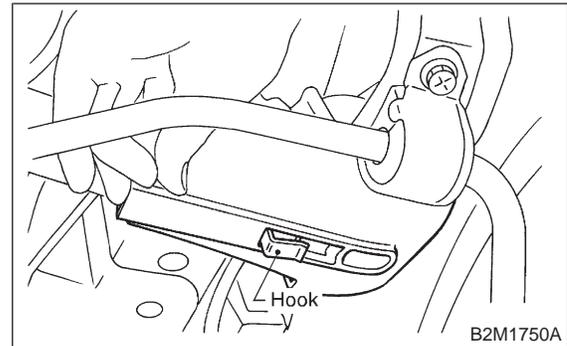
8) Install two evaporation hoses to clip.



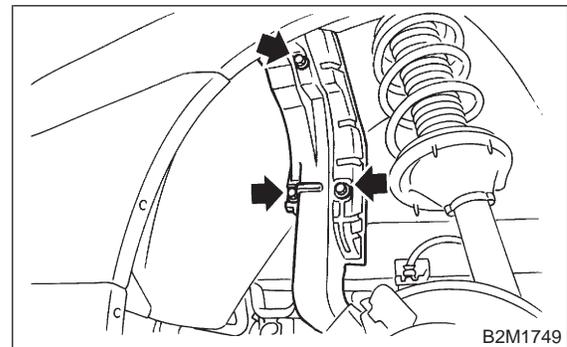
9) Connect evaporation hose to joint pipe.



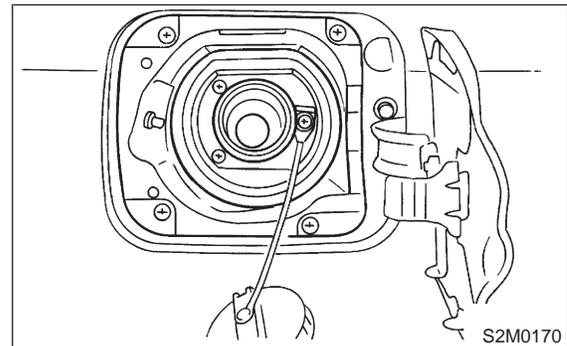
10) Lower the vehicle.
11) While holding the under side of protector cover on bracket, install it.



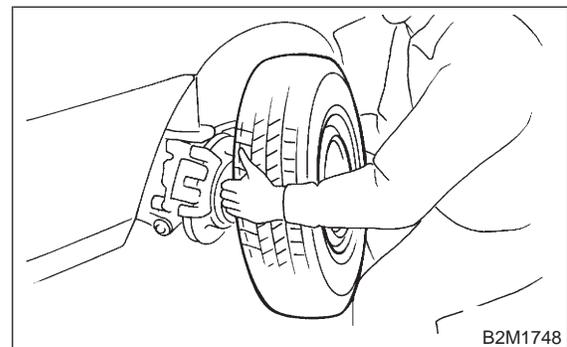
12) Tighten bolts which install protector cover on body.



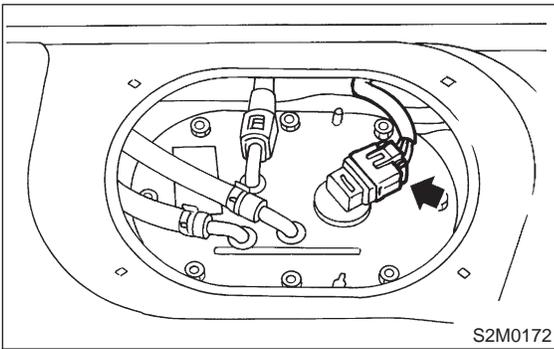
13) Tighten screws which install fuel filler pipe on filler lid open.



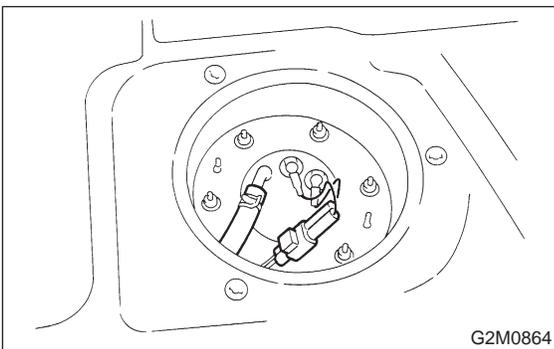
14) Install rear right wheel.
15) Install fuel filler cap.



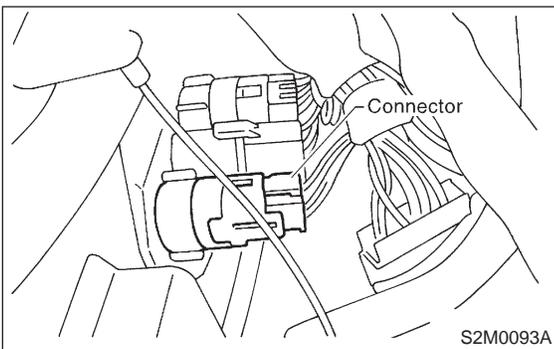
16) Install fuel pump, and connect connector and fuel hoses. <Ref. to 2-8 [W6B0].>



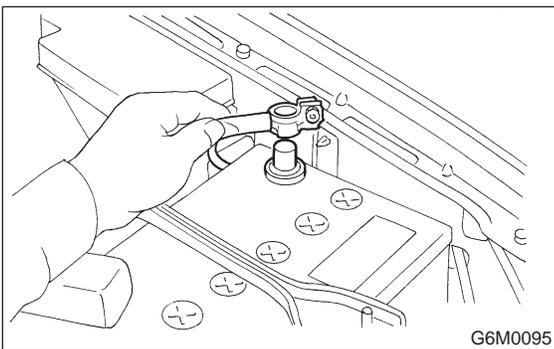
17) Install fuel sub meter unit, and connect connector and jet pump hose. <Ref. to 2-8 [W8A0].>



18) Connect connector to fuel pump relay.



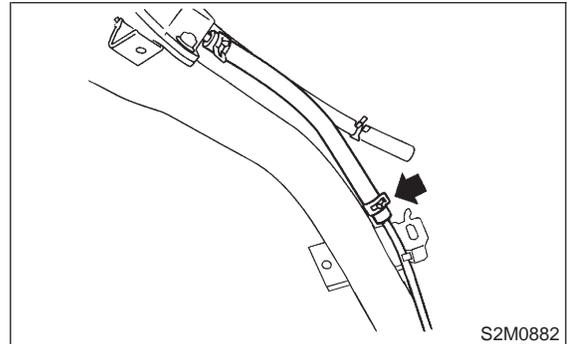
19) Connect battery ground cable.



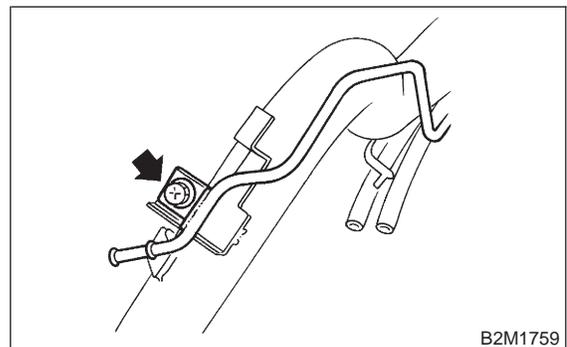
C: DISASSEMBLY

1. WITH ORVR MODEL

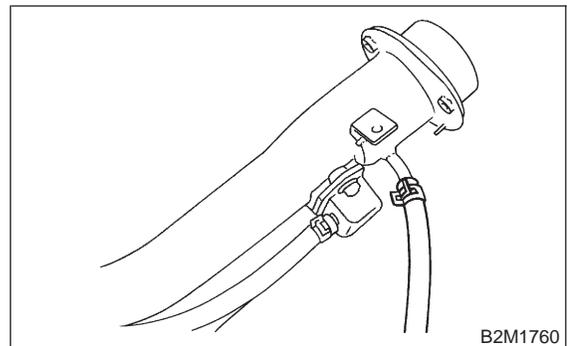
1) Move clip, and disconnect evaporation hose from joint pipe.



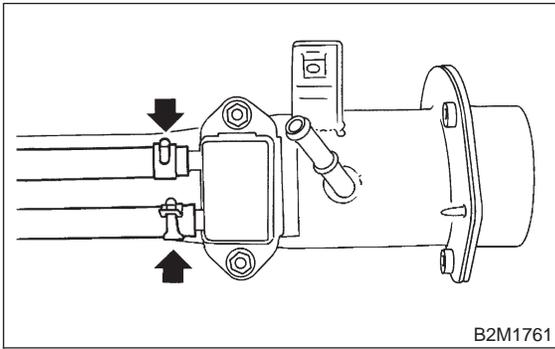
2) Remove bolt which installs joint pipe on fuel filler pipe.



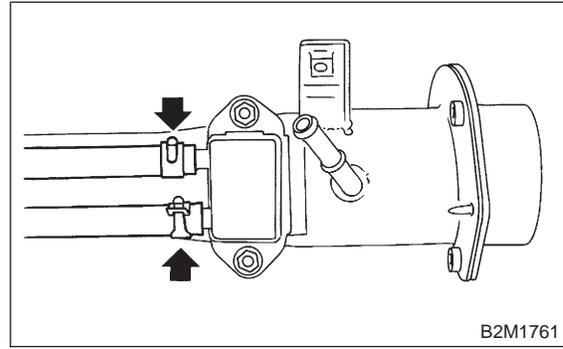
3) Disconnect evaporation hose from fuel filler pipe.



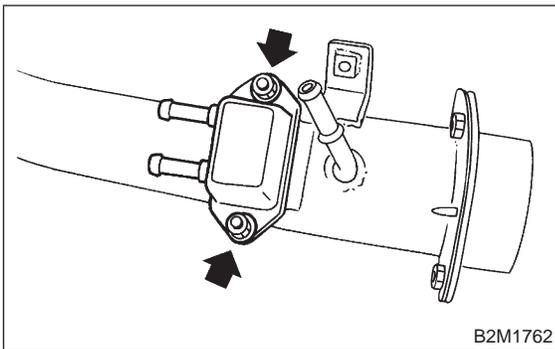
4) Disconnect evaporation hoses from shut valve.



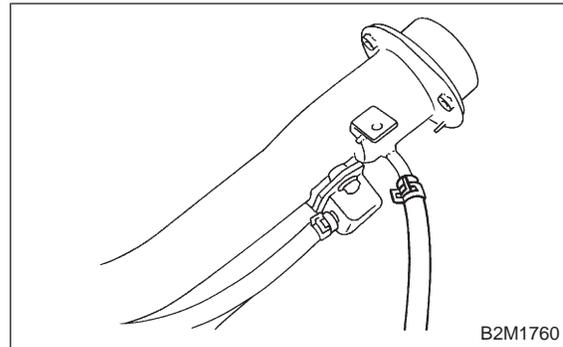
2) Connect evaporation hoses to shut valve.



5) Remove shut valve from fuel filler pipe.



3) Connect evaporation hose to fuel filler pipe.



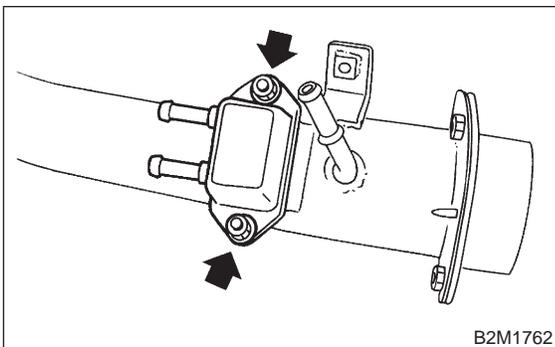
D: ASSEMBLY

1. WITH ORVR MODEL

1) Install shut valve on fuel filler pipe.

Tightening torque:

$4.4 \pm 1.5 \text{ N}\cdot\text{m}$ ($0.45 \pm 0.15 \text{ kg}\cdot\text{m}$, $3.3 \pm 1.1 \text{ ft}\cdot\text{lb}$)



4) Connect evaporation hose to evaporation pipe.

