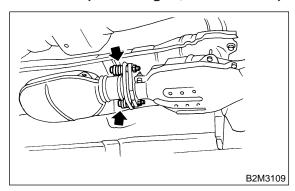
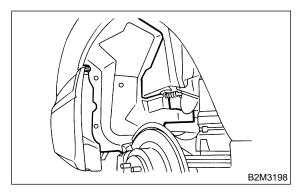
(3) Install rear exhaust pipe to center exhaust pipe.

### Tightening torque:

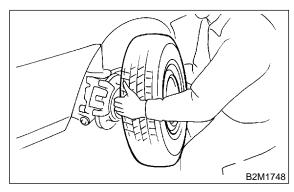
18±5 N·m (1.8±0.5 kg-m, 13.0±3.6 ft-lb)



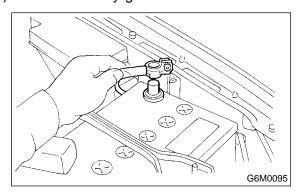
16) Install fuel filler pipe protector.



17) Install rear right wheel.



- 18) Lower the vehicle.
- 19) Tighten wheel nuts.
- 20) Connect battery ground terminal.



# 3. Fuel Pump

## A: REMOVAL

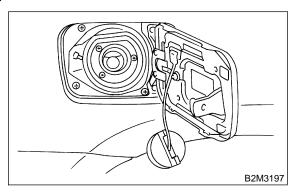
### **WARNING:**

- Place "NO FIRE" signs near the working area.
- Be careful not to spill fuel on the floor.
- During work procedures, if fuel tank is more than 3/4 full, be careful because fuel may spill.

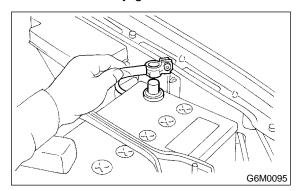
#### NOTE:

Fuel pump assembly consists of fuel pump and fuel level sensor.

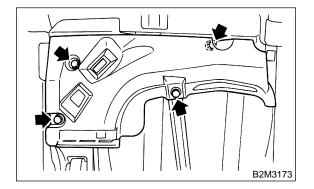
- 1) Release fuel pressure. <Ref. to 2-8 [W1A0].>
- 2) Open fuel filler flap lid and remove fuel filler cap.



3) Disconnect battery ground cable.

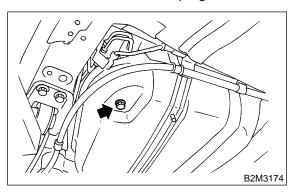


- 4) Lift-up the vehicle.
- 5) Remove front side fuel tank cover.



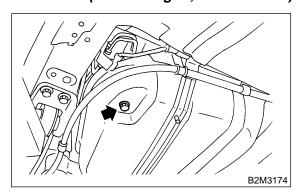
## **SERVICE PROCEDURE**

6) Drain fuel from fuel tank. Set a container under the vehicle and remove drain plug from fuel tank.

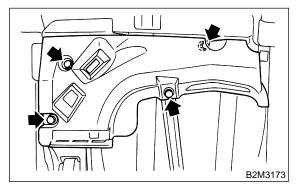


7) Tighten fuel drain plug and install front right side fuel tank cover.

Tightening torque: 26±7 N·m (2.65±0.7 kg-m, 19.2±5.1 ft-lb)

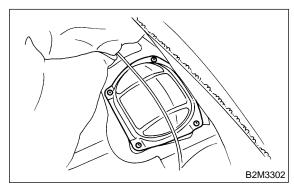


Tightening torque: 18±5 N⋅m (1.8±0.5 kg-m, 13.0±3.6 ft-lb)

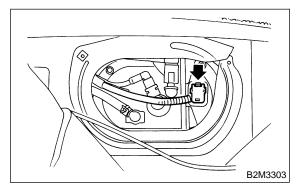


8) Raise rear seat and turn floor mat up.

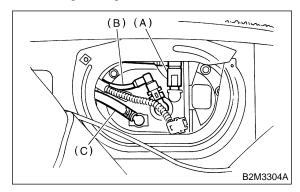
9) Remove access hole lid.



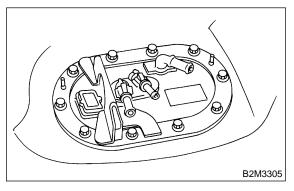
10) Disconnect connector from fuel pump.



- 11) Move clips and then disconnect jet pump hose (C).
- 12) Disconnect quick connector and then disconnect fuel delivery hose (A) and return hose (B). <Ref. to 2-8 [W6A0].>



13) Remove nuts which install fuel pump assembly onto fuel tank.



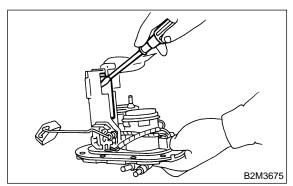
14) Take off fuel pump assembly from fuel tank.

### **B: DISASSEMBLY AND ASSEMBLY**

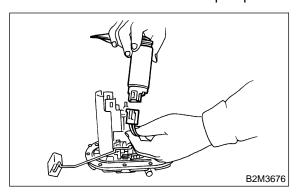
1) Remove fuel pump and pump holder.

#### NOTE:

When disassembling pump holder, be careful as it is installed with two pawls.



2) Disconnect connector from fuel pump.



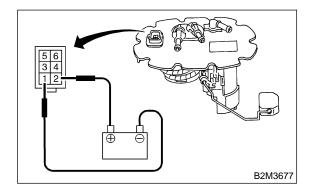
3) Installation is in the reverse order of removal.

### C: INSPECTION

Connect lead harness to connector terminal of fuel pump and apply battery power supply to check whether the pump operate.

#### **WARNING:**

- Wipe off the fuel completely.
- Keep battery as far apart from fuel pump as possible.
- Be sure to turn the battery supply ON and OFF on the battery side.
- Do not run fuel pump for a long time under non-load condition.



### D: INSTALLATION

Installation is in the reverse order of removal. Do the following:

- (1) Always use new gaskets.
- (2) Ensure sealing portion is free from fuel or foreign particles before installation.
- (3) Tighten nuts in alphabetical sequence shown in figure to specified torque.

### Tightening torque:

5.9±1.5 N·m (0.6±0.15 kg-m, 4.3±1.1 ft-lb)

