SERVICE PROCEDURE

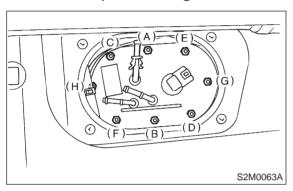
C: INSTALLATION

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 numerical sequence shown in Figure to specified torque.

Tightening torque:

4.4±1.5 N·m (0.45±0.15 kg-m, 3.3±1.1 ft-lb)



5. Fuel Meter Unit

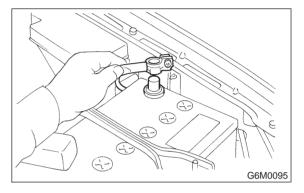
A: REMOVAL

1. WITHOUT ORVR MODEL

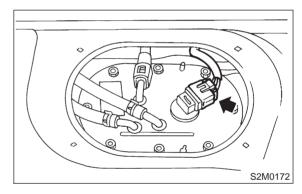
NOTE:

Fuel meter unit is built in fuel pump assembly.

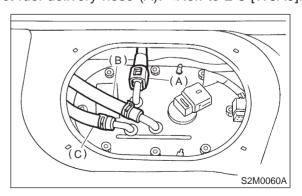
- 1) Release fuel pressure. <Ref. to 2-2 [W9B0].>
- 2) Remove fuel filler cap.
- 3) Disconnect battery ground cable.



4) Disconnect connector from fuel pump.

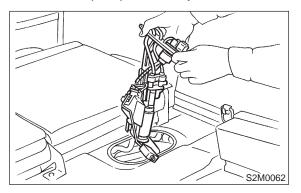


- 5) Move clips, and then disconnect fuel return hose (B) and jet pump hose (C).
- 6) Disconnect quick connector, and then disconnect fuel delivery hose (A). <Ref. to 2-8 [W6A0].>

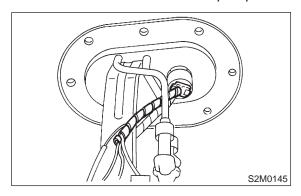


7) Remove nuts which install fuel pump assembly onto fuel tank.

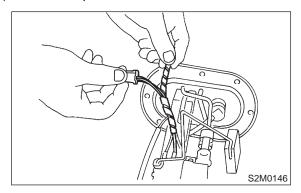
8) Take off fuel pump assembly.



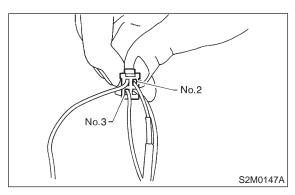
9) Disconnect connector from fuel pump bracket.



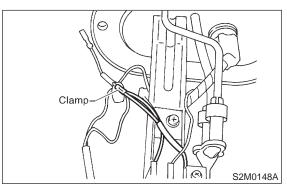
10) Remove spiral cable from wire harness.



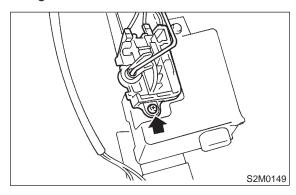
11) Remove No. 2 and No. 3 terminals from meter connector.



12) Separate harness.



13) Remove screw which installs fuel meter on mounting bracket.

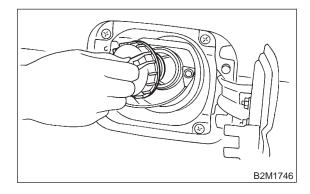


2. WITH ORVR MODEL

NOTE:

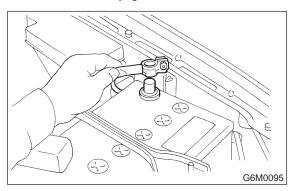
Fuel meter unit is built in fuel pump assembly.

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

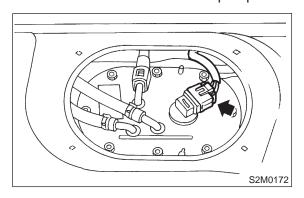


SERVICE PROCEDURE

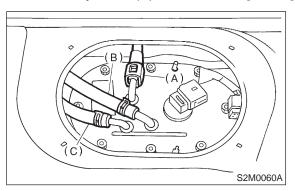
3) Disconnect battery ground cable.



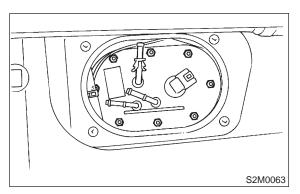
4) Disconnect connector from fuel pump.



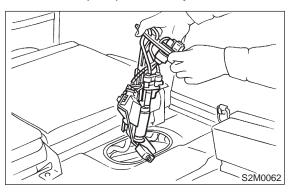
- 5) Move clips, and then disconnect fuel return hose (B) and jet pump hose (C).
- 6) Disconnect quick connector, and then disconnect fuel delivery hose (A). <Ref. to 2-8 [W6A0].>



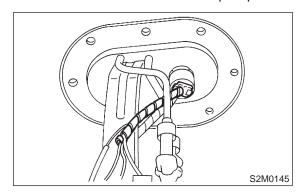
7) Remove nuts which install fuel pump assembly onto fuel tank.



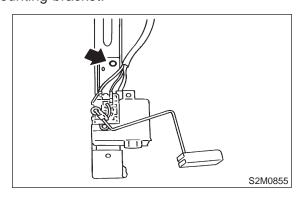
8) Take off fuel pump assembly.



9) Disconnect connector from fuel pump bracket.



10) Remove bolt which installs fuel meter unit on mounting bracket.

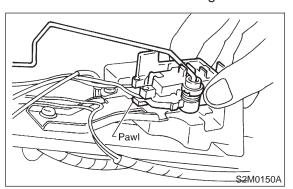


B: INSTALLATION

1. WITHOUT ORVR MODEL

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

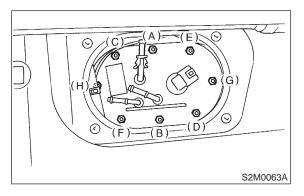
(1) Install the fuel level sensor by inserting its pawl into the cutout ared of the mounting bracket.



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

Tightening torque:

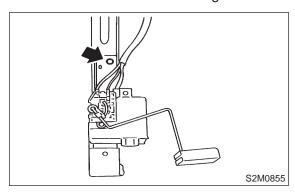
4.4±1.5 N·m (0.45±0.15 kg-m, 3.3±1.1 ft-lb)



2. WITH ORVR MODEL

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

(1) Install the fuel level sensor by inserting its pawl into the cutout ared of the mounting bracket.



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

Tightening torque:

4.4±1.5 N·m (0.45±0.15 kg-m, 3.3±1.1 ft-lb)

