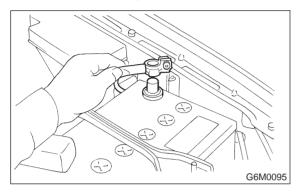
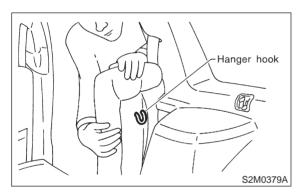
# SERVICE PROCEDURE

# 8. Fuel Tank Pressure Sensor A: REMOVAL AND INSTALLATION

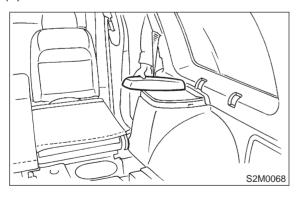
- 1. WITHOUT ORVR MODEL
- 1) Disconnect battery ground cable.



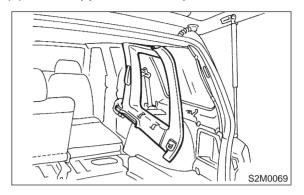
- 2) Remove right side rear quarter trim.(1) Release hanger hook which holds rear
  - (1) Release hanger hook which holds rear quarter side seat back on body, and move side seat back to forward.



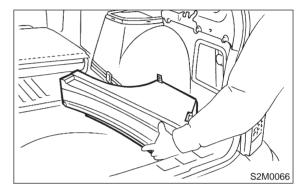
(2) Remove strut mount cover.



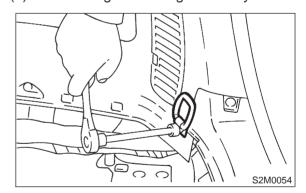
(3) Move upper side rear quarter trim.



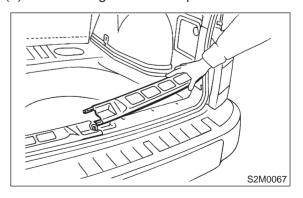
(4) Remove right side floor cushion.



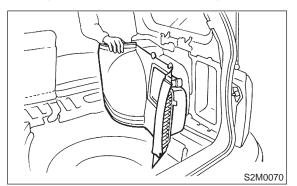
(5) Remove right side cage room eyelet.



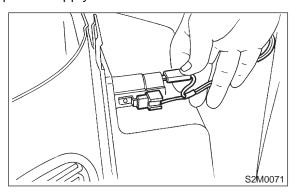
(6) Remove right side rear panel trim.



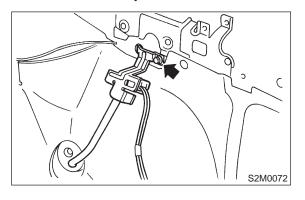
(7) Remove clips which install rear quarter trim on body, and remove it from body.



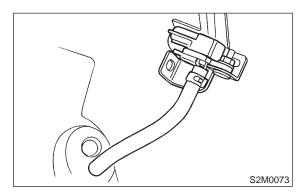
(8) Disconnect connectors from rear accessory power supply socket.



- 3) Disconnect connector from fuel tank pressure sensor.
- 4) Remove bolts which install fuel tank pressure sensor bracket on body.



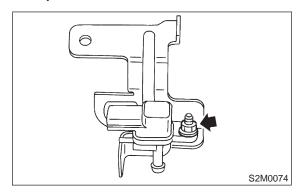
- 5) Disconnect hose from fuel tank pressure sensor.
- 6) Remove fuel tank pressure sensor from bracket.



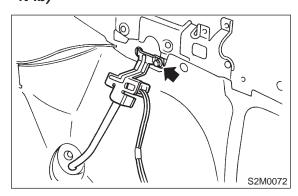
7) Installation is in the reverse order of removal.

# Tightening torque:

7.35±1.96 N·m (0.75±0.20 kg-m, 5.4±1.4 ft-lb)

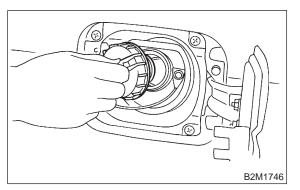


Tightening torque: 7.35±1.96 N·m (0.75±0.20 kg-m, 5.4±1.4 ft-lb)

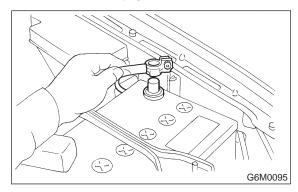


#### 2. WITH ORVR MODEL

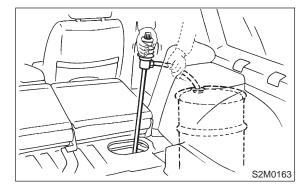
- 1) Release fuel pressure. <Ref. to 2-2 [W9B0].>
- 2) Open fuel flap lid, and remove fuel filler cap.



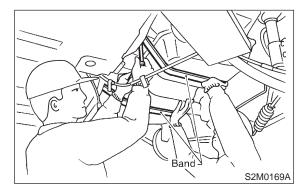
3) Disconnect battery ground cable.



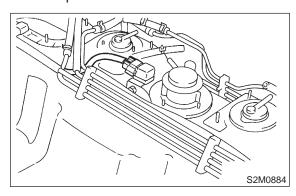
4) Drain fuel from fuel tank. <Ref. to 2-2 [W9C0].>



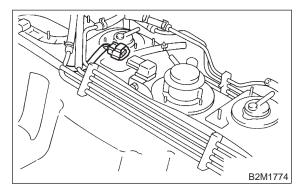
5) Remove fuel tank. <Ref. to 2-8 [W1A0].>



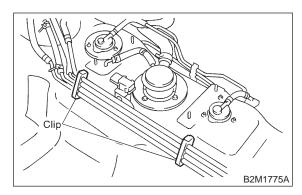
6) Remove protector cover.



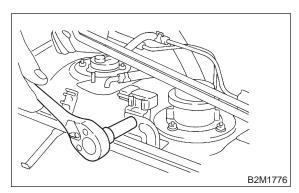
7) Disconnect connector from fuel tank pressure sensor.



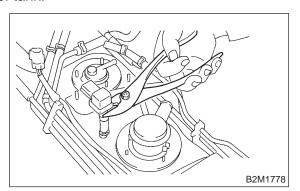
8) Release clips which hold fuel pipes onto fuel tank.



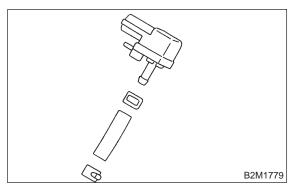
9) Move two fuel pipes to upper side, and remove bolt which install fuel tank pressure sensor to bracket.



10) Move clip, and disconnect pressure hose from fuel tank.



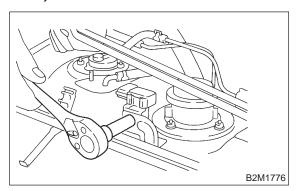
11) Disconnect pressure hose from fuel tank pressure sensor.



12) Installation is in the reverse order of removal.

# Tightening torque:

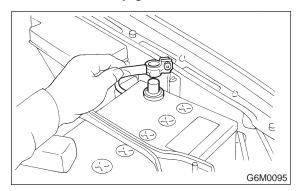
7.35±1.96 N·m (0.75±0.20 kg-m, 5.4±1.4 ft-lb)



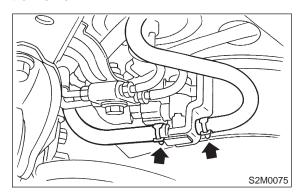
# 9. Pressure Control Solenoid **Valve**

## A: REMOVAL AND INSTALLATION

- 1. WITHOUT ORVR MODEL
- 1) Disconnect battery ground cable.



- 2) Lift-up the vehicle.
- 3) Disconnect evaporation hoses from pressure control valve.



4) Disconnect connector from pressure control valve.

