

Fuel Tank Pressure Sensor

EMISSION CONTROL (AUX. EMISSION CONTROL DEVICES)

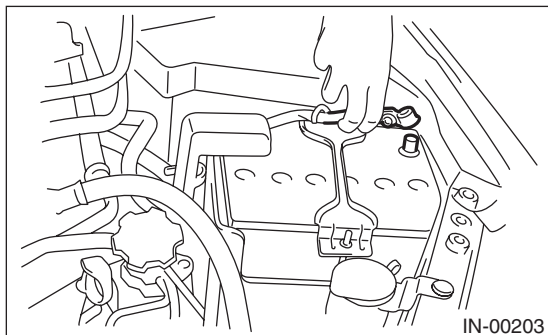
9. Fuel Tank Pressure Sensor

A: REMOVAL

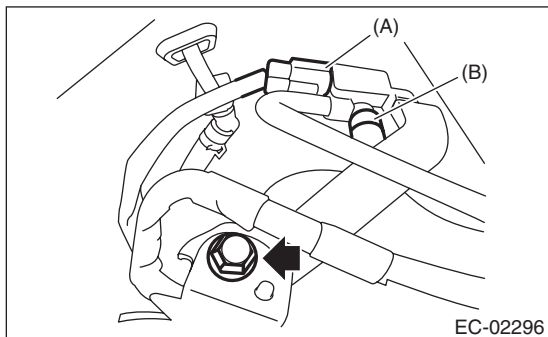
WARNING:

Place “NO OPEN FLAMES” signs near the working area.

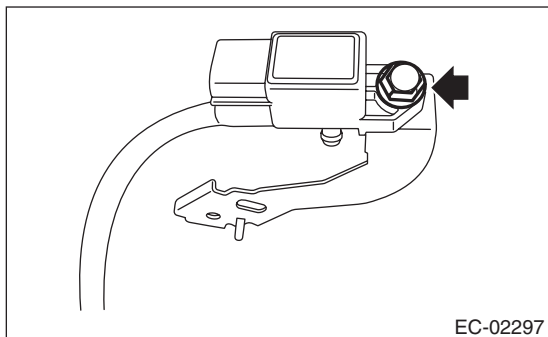
- 1) Set the vehicle on a lift.
- 2) Disconnect the ground cable from battery.



- 3) Open the fuel filler lid and remove the fuel filler cap.
- 4) Lift up the vehicle.
- 5) Disconnect the connector from the fuel tank pressure sensor (A).
- 6) Disconnect the pressure hose from the fuel tank pressure sensor (B).
- 7) Remove the fuel tank pressure sensor along with the bracket.



- 8) Remove the fuel pressure sensor from the bracket.

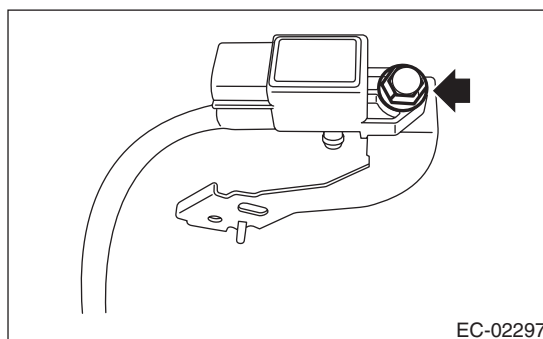
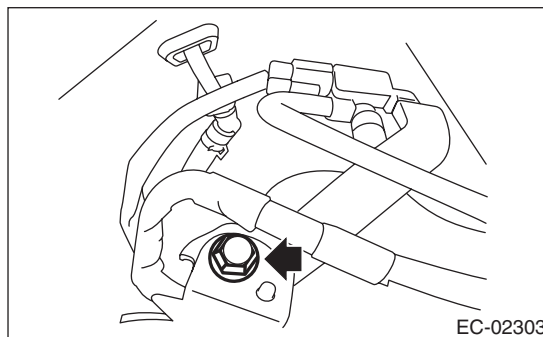


B: INSTALLATION

Install in the reverse order of removal.

Tightening torque:

7.35 N·m (0.7 kgf-m, 5.4 ft-lb)



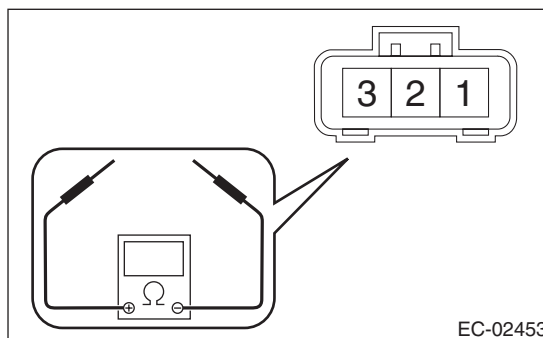
C: INSPECTION

1. FUEL TANK PRESSURE SENSOR

CAUTION:

Pay attention to polarity when measuring the resistance in fuel tank pressure sensor.

Measure the resistance between fuel tank pressure sensor terminals.



Terminal No.	Standard
3 (+) and 1 (-)	8.57 kΩ±0.5
1 (+) and 2 (-)	7.14 kΩ±0.23

2. OTHER INSPECTIONS

Make sure the hoses are not cracked or loose.