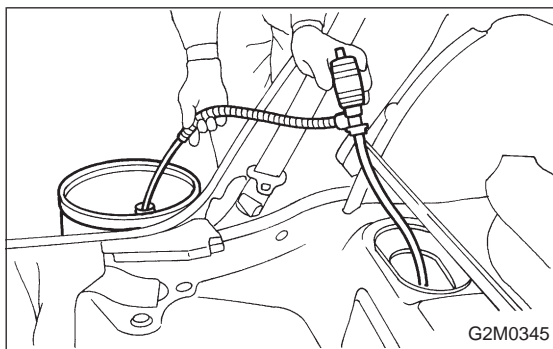
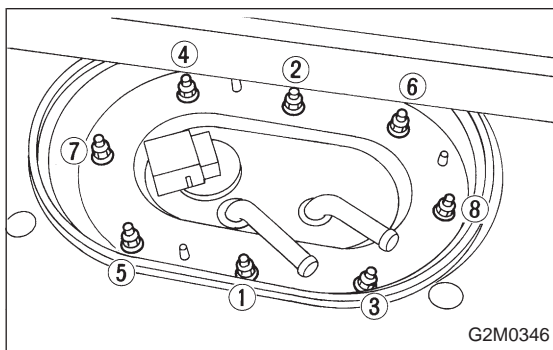


7) Take off fuel pump from fuel tank.



8) Drain fuel from fuel tank by using a hand pump.
WARNING:
 Do not use a motor pump when draining fuel.

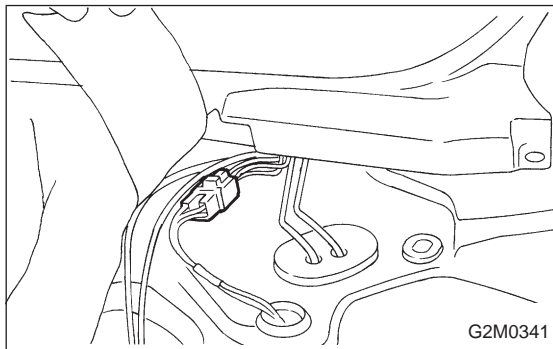


9) After draining fuel, reinstall fuel pump.
 Tighten nuts in numerical sequence shown in Figure to specified torque.

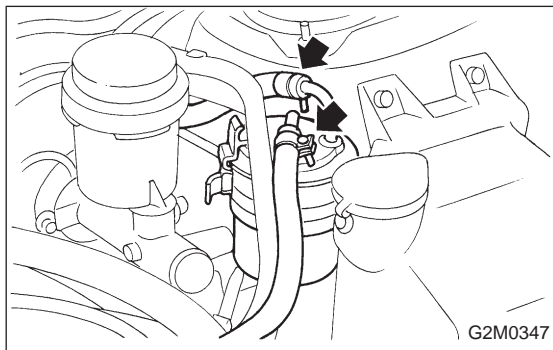
Tightening torque:
 3 — 6 N·m (0.3 — 0.6 kg·m, 2.2 — 4.3 ft·lb)

2. On-Car Services

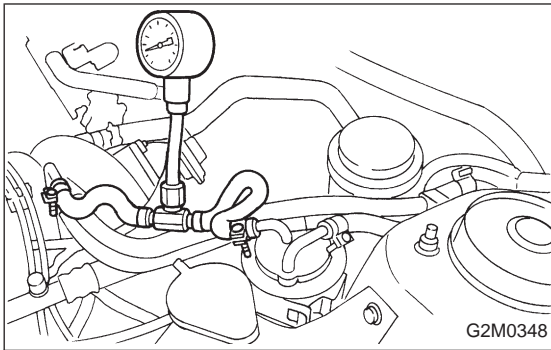
A: MEASUREMENT OF FUEL PRESSURE



- 1) Release fuel pressure. <Ref. to 2-8 [W1A0].>
- 2) Connect connector to fuel tank.



3) Disconnect fuel delivery hose from fuel filter, and connect fuel pressure gauge.



- 4) Start the engine.
- 5) Measure fuel pressure while disconnecting pressure regulator vacuum hose from collector chamber.

Fuel pressure:

235 — 265 kPa (2.4 — 2.7 kg/cm², 34 — 38 psi)

- 6) After connecting pressure regulator vacuum hose, measure fuel pressure.

Fuel pressure:

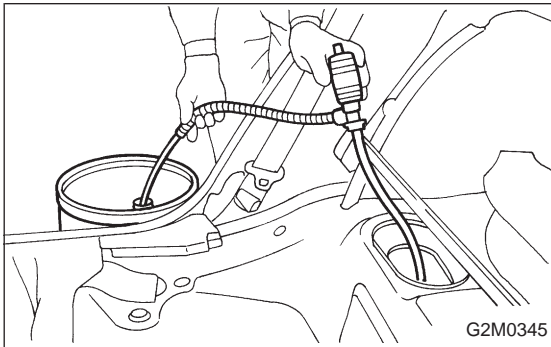
177 — 206 kPa (1.8 — 2.1 kg/cm², 26 — 30 psi)

WARNING:

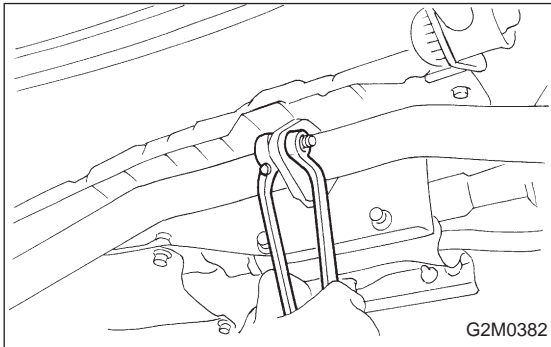
Before removing fuel pressure gauge, release fuel pressure.

NOTE:

If out of specification as measured at step 6), check or replace pressure regulator and pressure regulator vacuum hose.

**3. Fuel Tank****A: REMOVAL**

- 1) Release fuel pressure. <Ref. to 2-8 [W1A0].>
- 2) Drain fuel from fuel tank. <Ref. to 2-8 [W1B0].>



- 3) Remove rear exhaust pipe.

- (1) Lift up the vehicle.
- (2) Separate rear exhaust pipe from front catalytic converter.
- (3) Separate rear exhaust pipe from muffler.
- (4) Remove hook from rubber cushion, and remove exhaust pipe.

NOTE:

To facilitate the removal of parts, apply a coat of SUBARU CRC5-56 (004301003)

<Ref. to 2-9 [W2A0].>