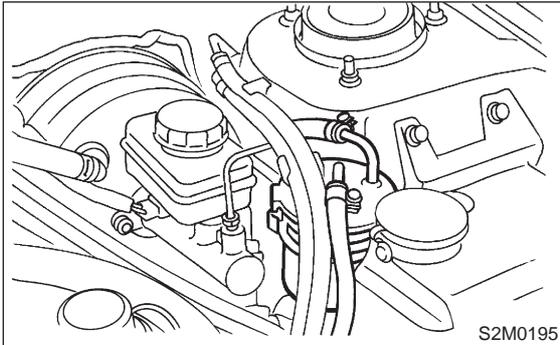


## 4. Fuel Filter

### A: REMOVAL

- 1) Release fuel pressure. <Ref. to 2-8 [W1B0].>
- 2) Disconnect fuel delivery hoses from fuel filter.



- 3) Remove filter from holder.

### B: INSPECTION

- 1) Check the inside of fuel filter for dirt and water sediment.
- 2) If it is clogged, or if replacement interval has been reached, replace it.
- 3) If water is found in it, shake and expel the water from inlet port.

### C: INSTALLATION

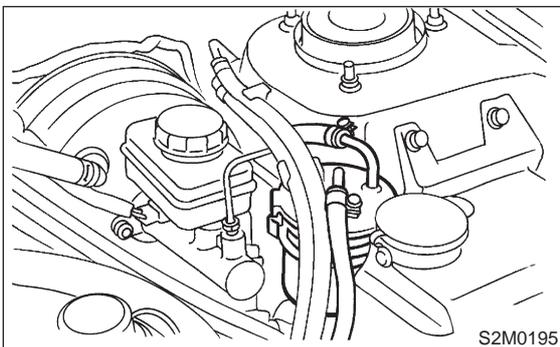
#### CAUTION:

- If fuel hoses are damaged at the connecting portion, replace it with a new one.
- If clamps are badly damaged, replace with new ones.

- 1) Installation is in the reverse order of removal.
- 2) Tighten hose clamp screws.

#### Tightening torque:

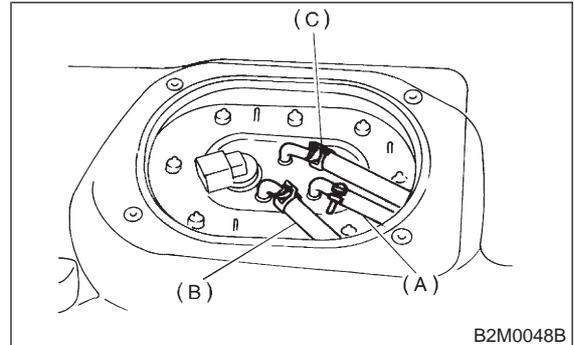
$1.0^{+0.5}/_{-0}$  N·m ( $0.1^{+0.05}/_{-0}$  kg-m,  $0.7^{+0.4}/_{-0}$  ft-lb)



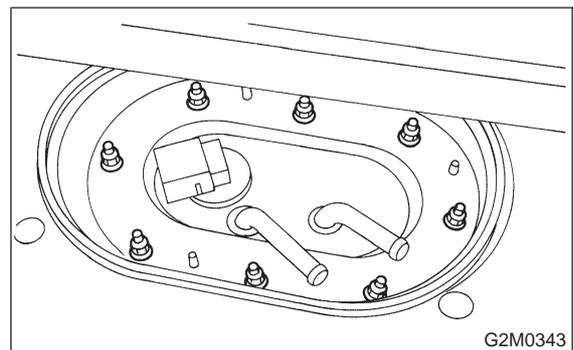
## 5. Fuel Pump

### A: REMOVAL

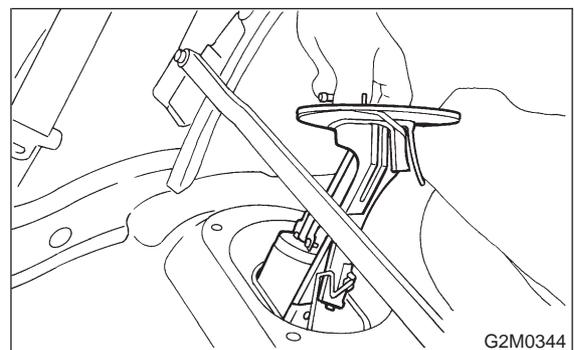
- 1) Release fuel pressure. <Ref. to 2-8 [W1B0].>
- 2) Disconnect fuel delivery hose (A), return hose (B) and jet pump hose (C) (AWD model only).



- 3) Remove nuts which install fuel pump assembly onto fuel tank.



- 4) Take off fuel pump from fuel tank.

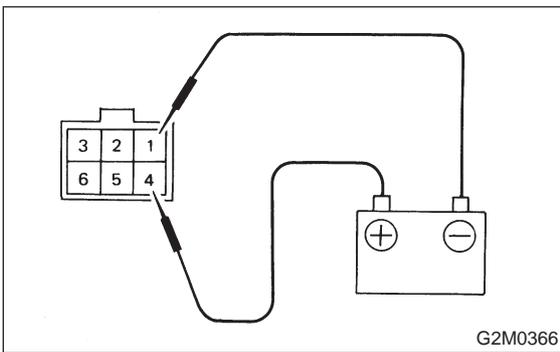


**B: INSPECTION**

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.



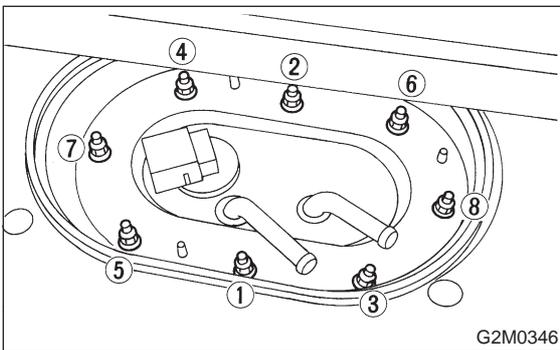
**C: INSTALLATION**

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)**



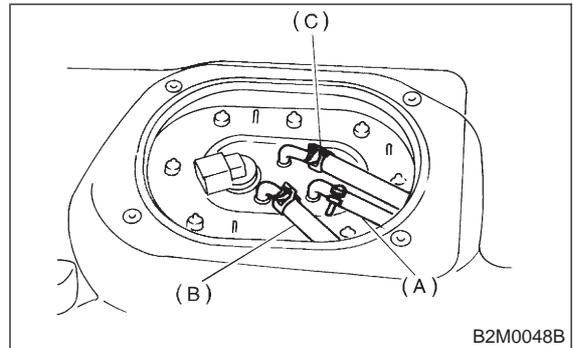
**6. Fuel Meter Unit**

**A: REMOVAL**

**NOTE:**

Fuel meter unit is built in fuel pump assembly.

- 1) Release fuel pressure. <Ref. to 2-8 [W1B0].>
- 2) Disconnect fuel delivery hose (A), return hose (B) and jet pump hose (C) (AWD model only).



- 3) Remove nuts which install fuel pump assembly onto fuel tank.
- 4) Take off fuel pump assembly.

