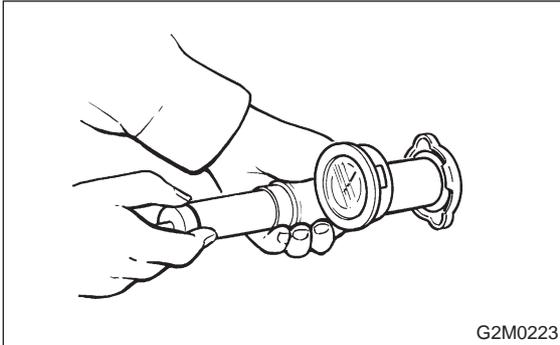


## 4. Radiator Cap

### A: INSPECTION

- 1) Attach radiator cap to tester.



- 2) Increase pressure until tester gauge pointer stops. Radiator cap is functioning properly if it holds the service limit pressure for five to six seconds.

**Standard pressure:**

78 — 98 kPa (0.8 — 1.0 kg/cm<sup>2</sup>, 11 — 14 psi)

**Service limit pressure:**

69 kPa (0.7 kg/cm<sup>2</sup>, 10 psi)

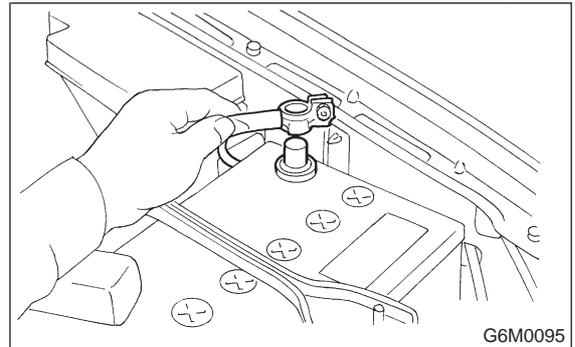
**CAUTION:**

Be sure to remove foreign matter and rust from the cap in advance; otherwise, results of pressure test will be incorrect.

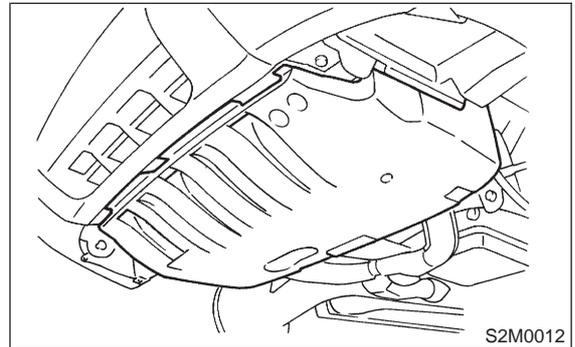
## 5. Radiator Main Fan Motor

### A: REMOVAL AND INSTALLATION

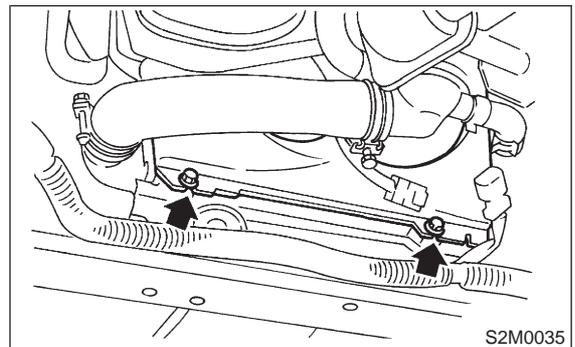
- 1) Disconnect battery ground cable.



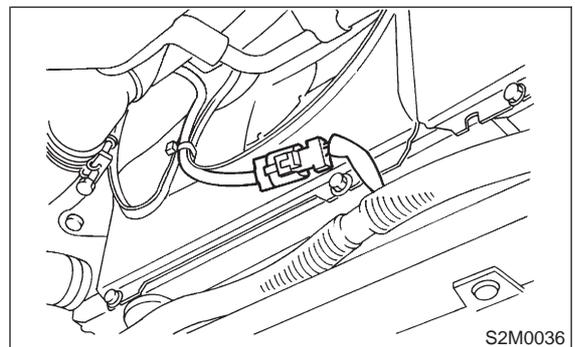
- 2) Lift-up the vehicle.
- 3) Remove under cover.



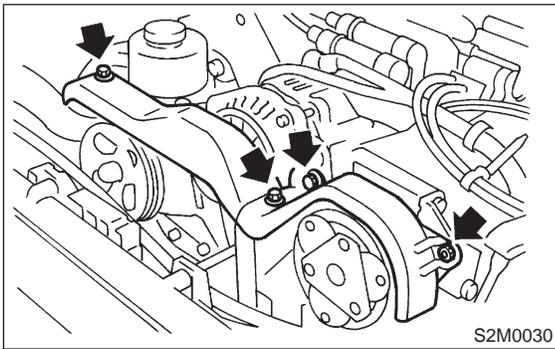
- 4) Loosen bolts which install the lower side of radiator main fan shroud.



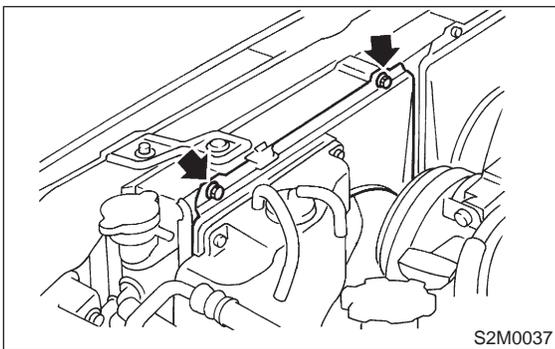
- 5) Disconnect connector of main fan motor.



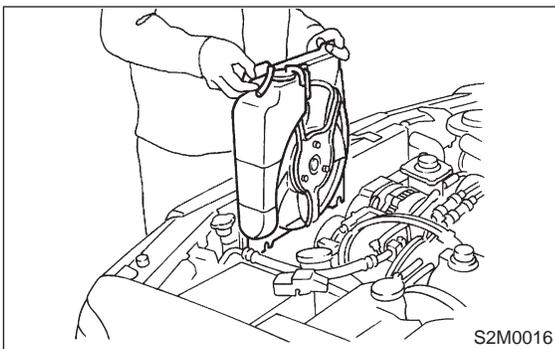
- 6) Lower the vehicle.
- 7) Remove V-belt covers.



- 8) Remove bolts which hold main fan shroud to radiator.



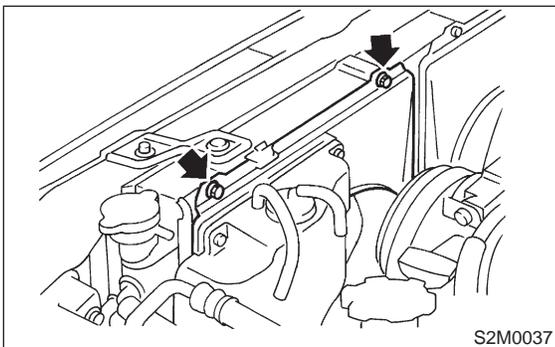
- 9) Remove radiator main fan motor assembly.



- 10) Installation is in the reverse order of removal.

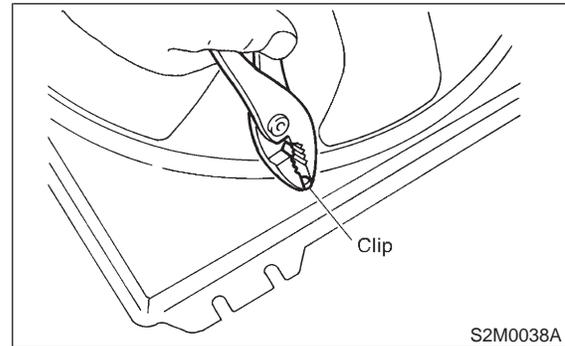
**Tightening torque:**

**$7.4 \pm 2.0 \text{ N}\cdot\text{m}$  ( $0.75 \pm 0.20 \text{ kg}\cdot\text{m}$ ,  $5.4 \pm 1.4 \text{ ft}\cdot\text{lb}$ )**

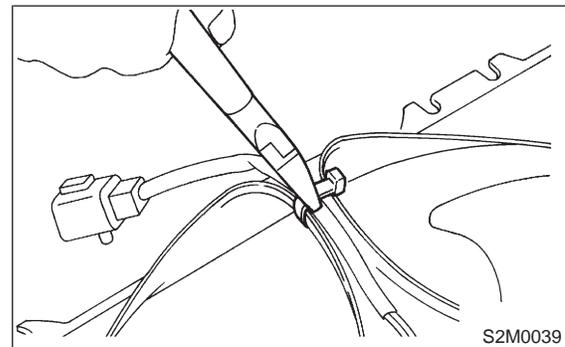


## B: DISASSEMBLY AND ASSEMBLY

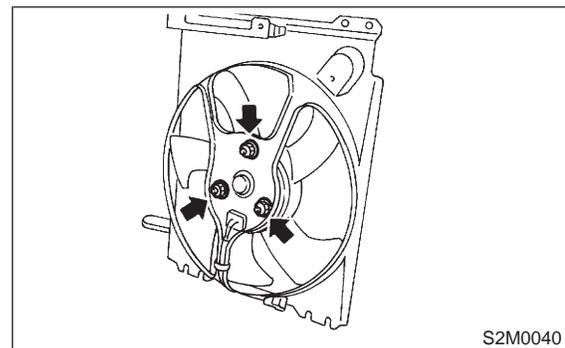
- 1) Remove clip which holds motor harness onto shroud.



- 2) Cut band which holds motor harness on shroud.



- 3) Remove bolts which install fan motor onto shroud.

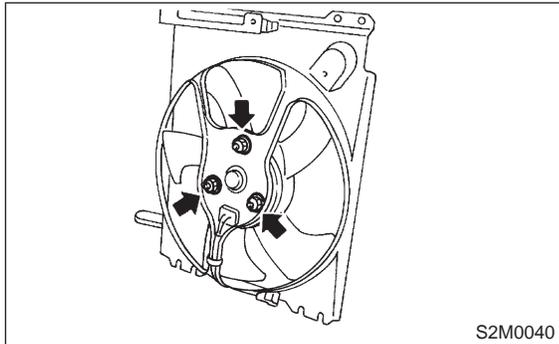


## 6. Radiator Sub Fan Motor

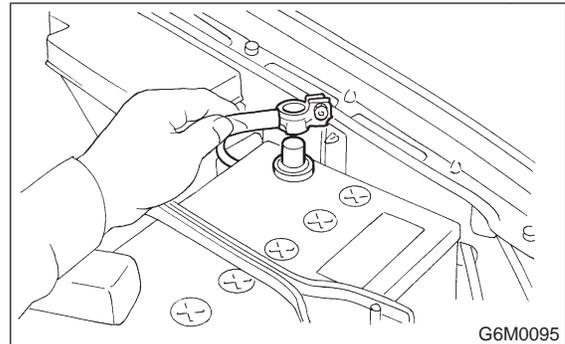
4) Installation is in the reverse order of removal.

**Tightening torque:**

**$4.4 \pm 0.5 \text{ N}\cdot\text{m}$  ( $0.45 \pm 0.05 \text{ kg}\cdot\text{m}$ ,  $3.3 \pm 0.4 \text{ ft}\cdot\text{lb}$ )**

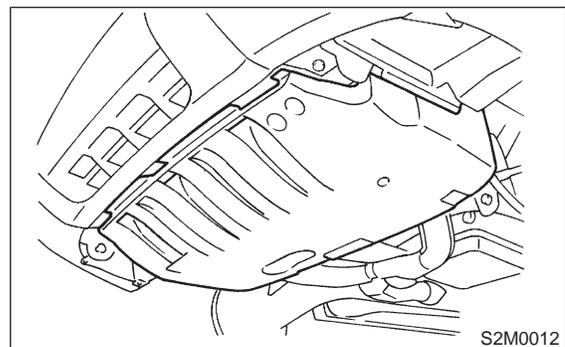
**6. Radiator Sub Fan Motor****A: REMOVAL AND INSTALLATION**

1) Disconnect battery ground cable.

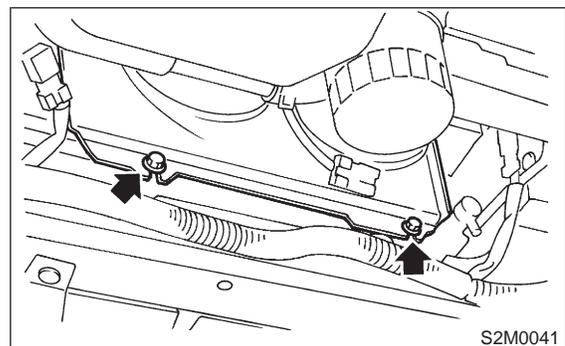


2) Lift-up the vehicle.

3) Remove under cover.



4) Loosen bolts which install the lower side of radiator sub fan shroud.



5) Disconnect connector of sub fan motor.

