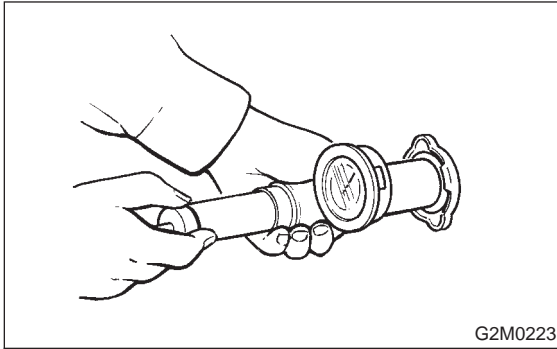


4. Radiator Cap

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:

93 — 123 kPa (0.95 — 1.25 kg/cm², 14 — 18 psi)

Service limit pressure:

83 kPa (0.85 kg/cm², 12 psi)

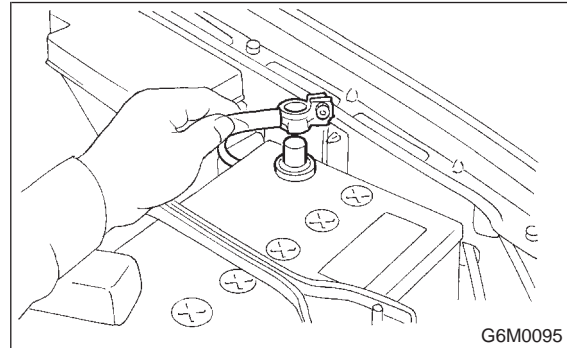
CAUTION:

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

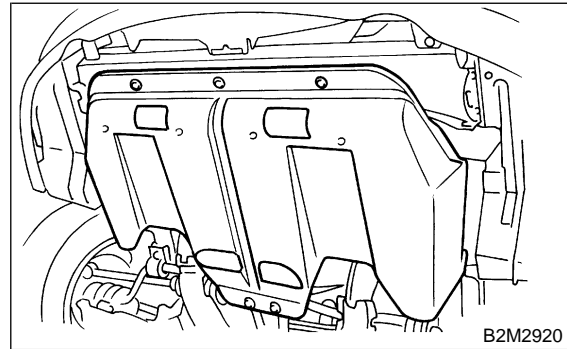
5. Radiator Main Fan and Fan Motor

A: REMOVAL AND INSTALLATION

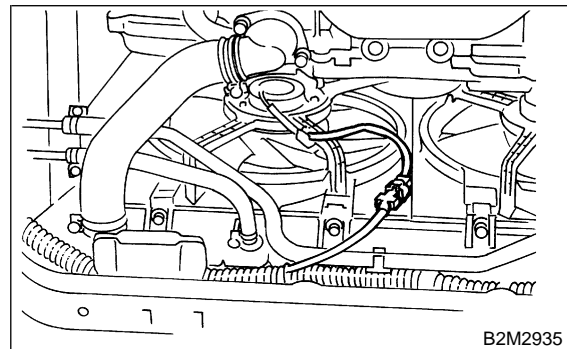
- 1) Disconnect battery ground cable.



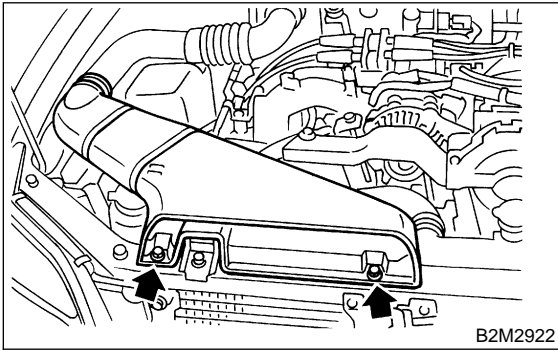
- 2) Lift-up the vehicle.
- 3) Remove under cover.



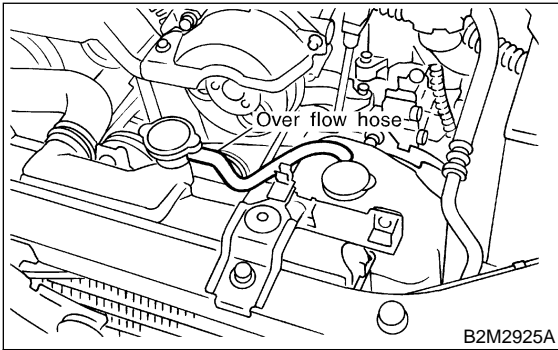
- 4) Disconnect connector of main fan motor.



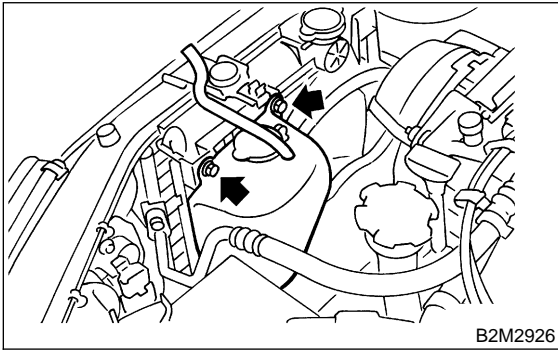
- 5) Lower the vehicle.
- 6) Remove air intake duct.



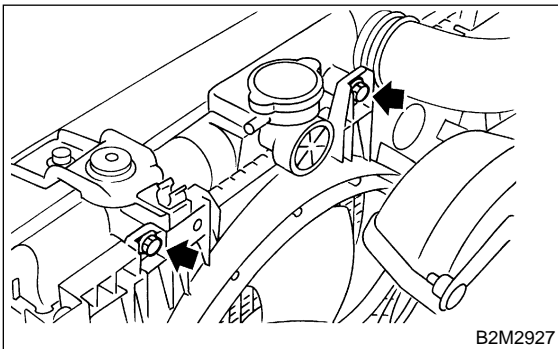
- 7) Disconnect over flow hose.



- 8) Remove reservoir tank.



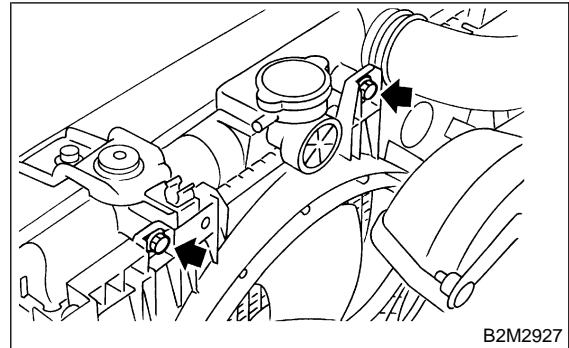
- 9) Remove radiator main fan motor assembly.



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

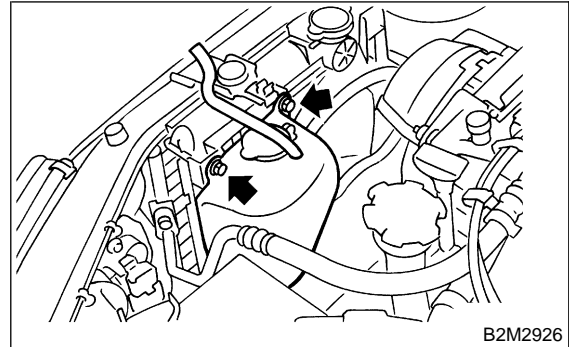
NOTE:

When the main fan motor assembly cannot be installed as is, loosen the sub fan motor assembly securing bolts to install it. <Ref. to 2-5 [W6A0].>



Tightening torque:

$4.9 \pm 1.5 \text{ N}\cdot\text{m}$ ($0.50 \pm 0.15 \text{ kg}\cdot\text{m}$, $3.6 \pm 1.1 \text{ ft}\cdot\text{lb}$)



B: DISASSEMBLY AND ASSEMBLY

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

