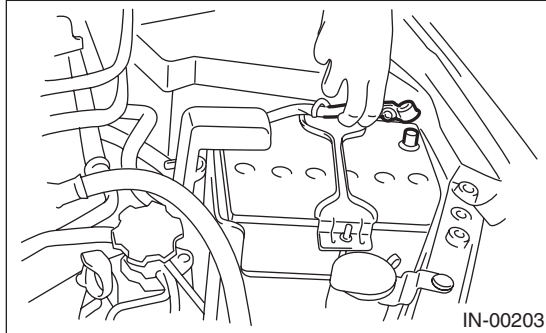


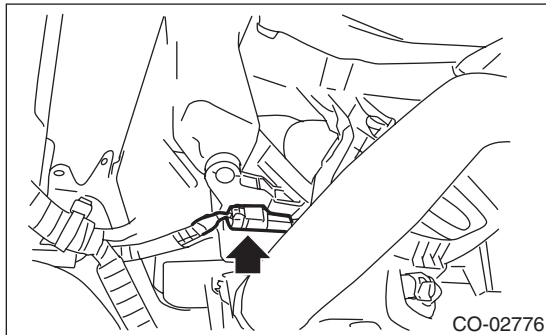
8. Radiator Main Fan and Fan Motor

A: REMOVAL

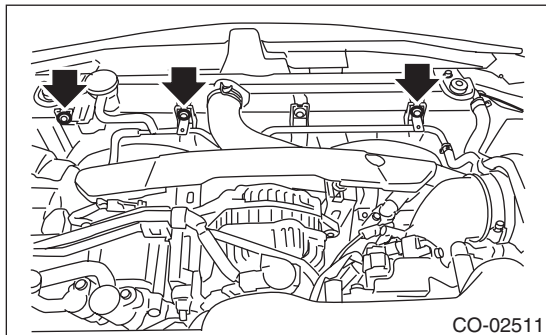
- 1) Disconnect the ground cable from battery.



- 2) Lift up the vehicle.
- 3) Remove the under cover. <Ref. to EI-28, REMOVAL, Front Under Cover.>
- 4) Disconnect the connector from the main fan motor.



- 5) Lower the vehicle.
- 6) Remove the air intake duct. <Ref. to IN(w/o STI)-10, REMOVAL, Air Intake Duct.>
- 7) Remove the reservoir tank. <Ref. to CO(w/o STI)-27, REMOVAL, Reservoir Tank.>
- 8) Remove the bolts which secure the radiator main fan motor assembly and the over flow pipe.



- 9) Remove the radiator main fan motor assembly from the upper side of the vehicle.

B: INSTALLATION

Install in the reverse order of removal.

CAUTION:

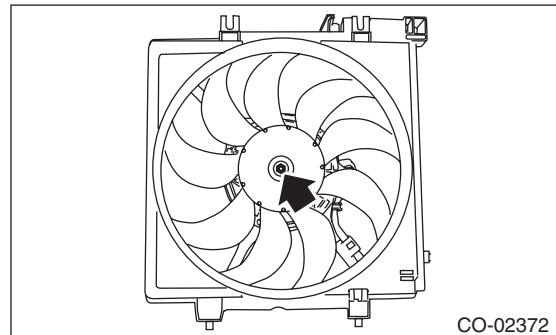
Check if the radiator hose and the over flow hose are properly connected.

Tightening torque:

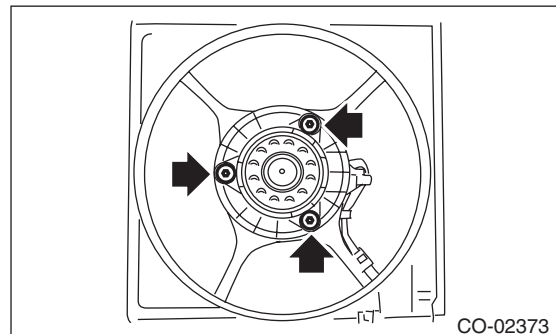
7.5 N·m (0.8 kgf-m, 5.5 ft-lb)

C: DISASSEMBLY

- 1) Remove the clip which holds the main fan motor connector onto the radiator main fan shroud.
- 2) Disconnect the radiator main fan from the main fan motor.



- 3) Disconnect the main fan motor from the radiator main fan shroud.



Radiator Main Fan and Fan Motor

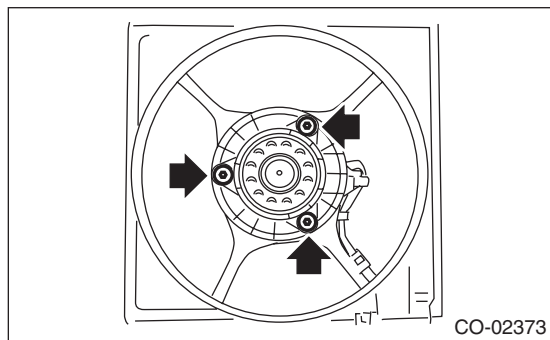
COOLING

D: ASSEMBLY

Assemble in the reverse order of disassembly.

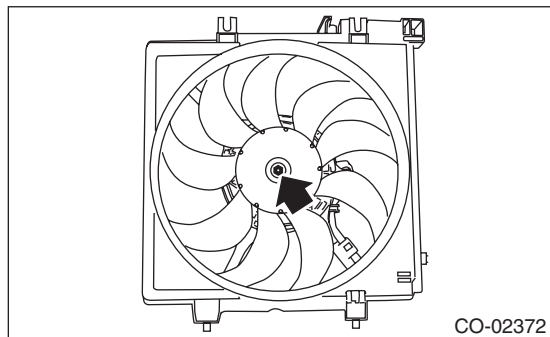
Tightening torque:

4.41 N·m (0.45 kgf-m, 3.25 ft-lb)



Tightening torque:

3.4 N·m (0.3 kgf-m, 2.5 ft-lb)



E: INSPECTION

Check that the radiator main fan, radiator main fan shroud and main fan motor do not have deformation, cracks or damage.