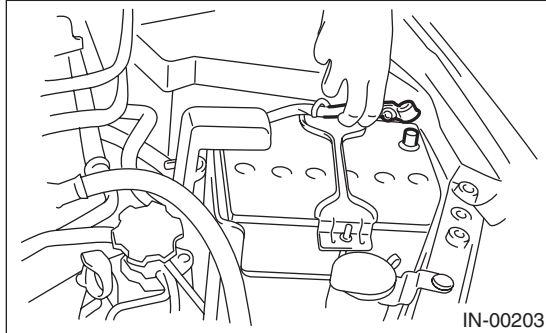


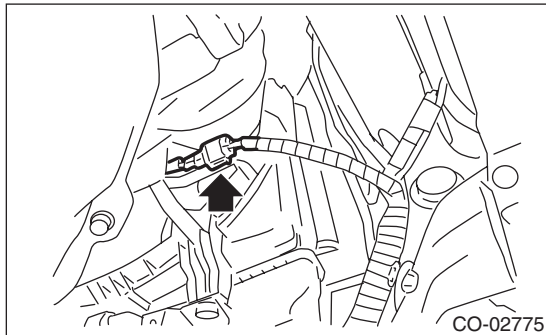
9. Radiator Sub Fan and Fan Motor

A: REMOVAL

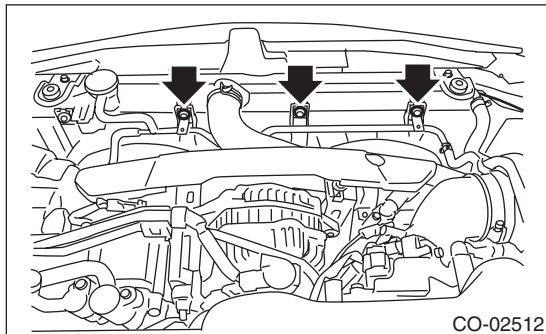
- 1) Disconnect the ground cable from battery.



- 2) Lift up the vehicle.
- 3) Remove the under cover. <Ref. to EI-28, REMOVAL, Front Under Cover.>
- 4) Disconnect the connector from the sub 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 bolts which secure the radiator sub fan motor assembly and the over flow pipe.



- 8) Raise the radiator sub fan motor assembly slightly, remove the pin at the lower part of the radiator sub fan motor assembly from the radiator hole, and remove the radiator sub fan motor assembly from the lower side of the vehicle.

B: INSTALLATION

Install in the reverse order of removal.

CAUTION:

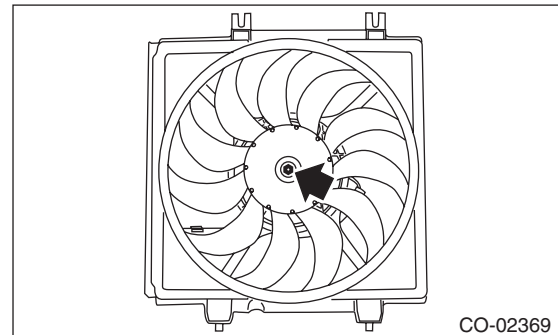
Check if the radiator hose and the over flow hose are properly connected.

Tightening torque:

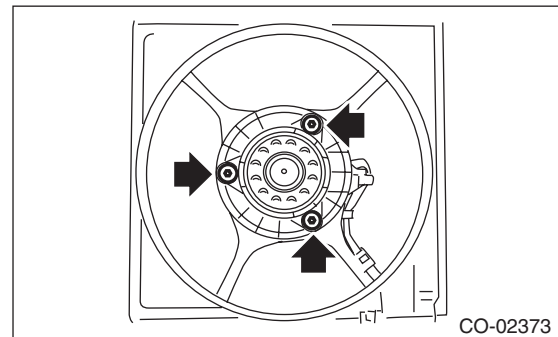
7.5 N·m (0.8 kgf-m, 5.5 ft-lb)

C: DISASSEMBLY

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



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



Radiator Sub Fan and Fan Motor

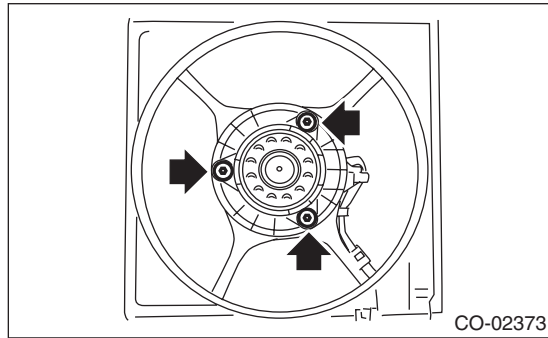
COOLING

D: ASSEMBLY

Assemble in the reverse order of disassembly.

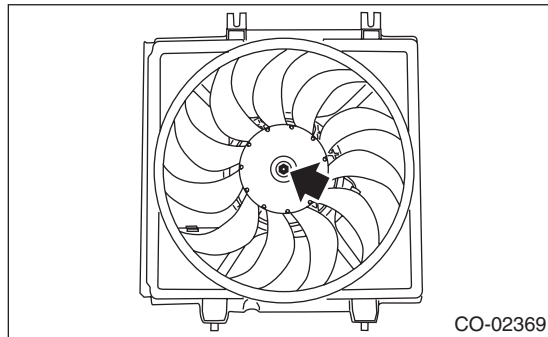
Tightening torque:

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 sub fan, radiator sub fan shroud and sub fan motor do not have deformation, cracks or damage.