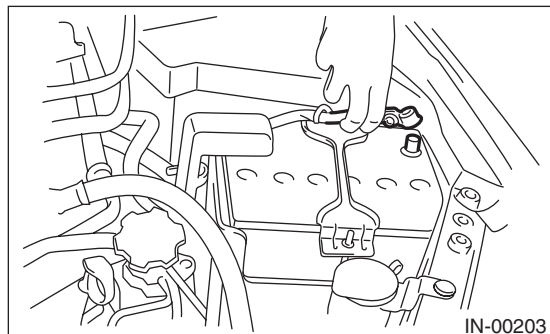


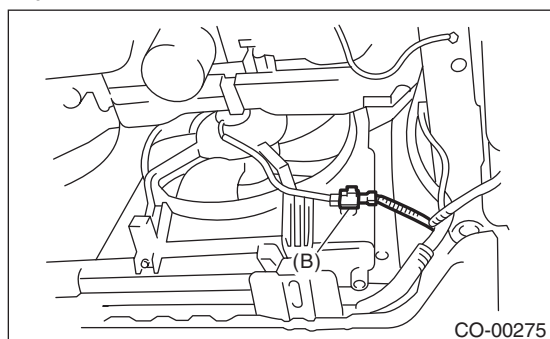
9. Radiator Sub Fan and Fan Motor

A: REMOVAL

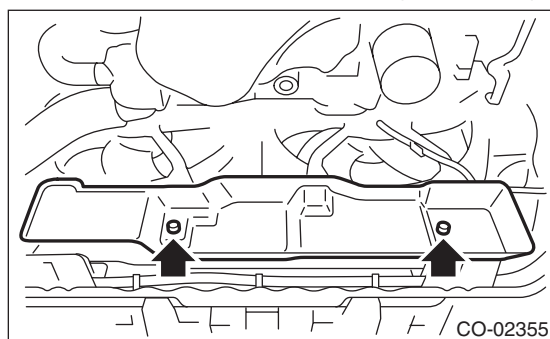
- 1) Disconnect the ground cable from battery.



- 2) Lift up the vehicle.
- 3) Remove the under cover. <Ref. to EI-24, REMOVAL, Front Under Cover.>
- 4) Remove the connector (B) of sub fan motor assembly.

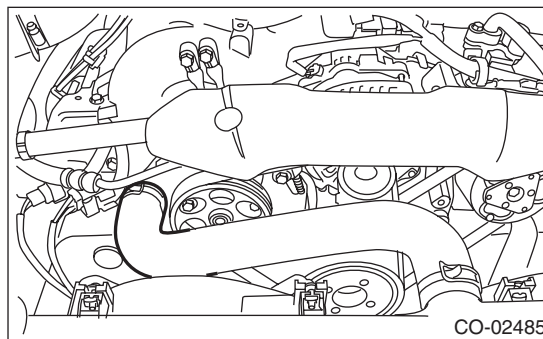


- 5) Remove the heat shield cover. (AT model)

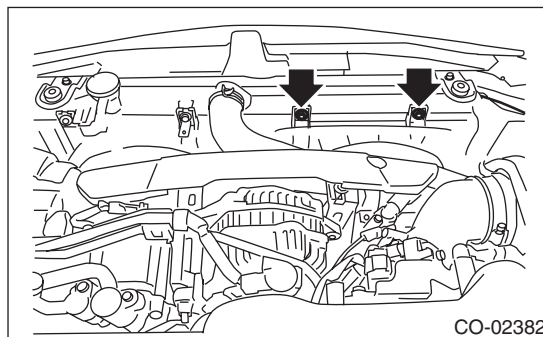


- 6) Remove the ATF hose from the clip of the radiator sub fan shroud. (AT model)
- 7) Lower the vehicle.
- 8) Remove the air intake duct. <Ref. to IN(H4SO)-8, REMOVAL, Air Intake Duct.>
- 9) Drain approximately 2 ℓ of coolant. <Ref. to CO(H4SO)-13, DRAINING OF ENGINE COOLANT, REPLACEMENT, Engine Coolant.>

- 10) Disconnect the radiator inlet hose from engine side.



- 11) Remove the bolts which hold the radiator sub fan shroud onto the radiator.



- 12) Remove the radiator sub fan and fan motor from vehicle.

B: INSTALLATION

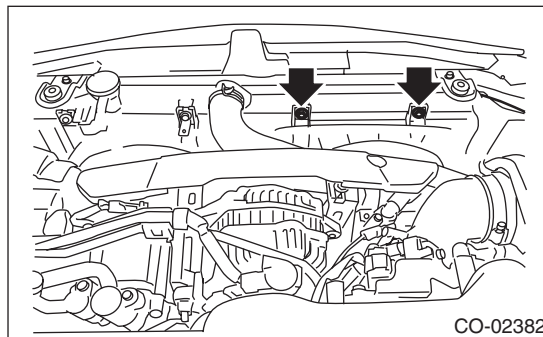
CAUTION:

Confirm that the radiator hose is securely connected.

Install in the reverse order of removal.

Tightening torque:

7.5 N·m (0.8 kgf-m, 5.5 ft-lb)

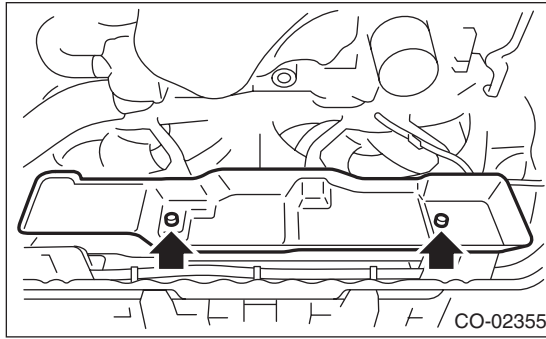


Radiator Sub Fan and Fan Motor

COOLING

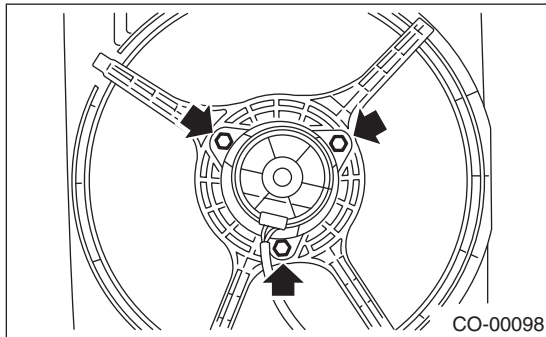
Tightening torque:

3 N·m (0.3 kgf-m, 2.2 ft-lb)



C: DISASSEMBLY

- 1) Remove the clip which holds the sub fan motor assembly connector onto the radiator sub fan shroud.
- 2) Remove the bolts which hold the sub fan motor assembly onto the radiator sub fan shroud.

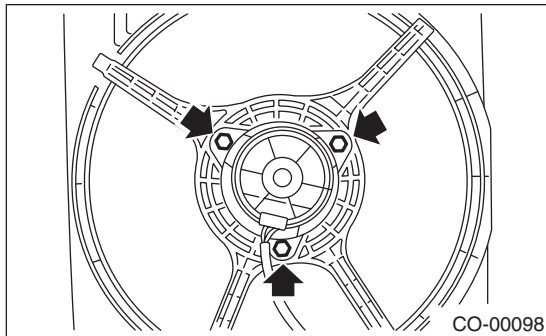


D: ASSEMBLY

Assemble in the reverse order of disassembly.

Tightening torque:

5 N·m (0.5 kgf-m, 3.7 ft-lb)



E: INSPECTION

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