

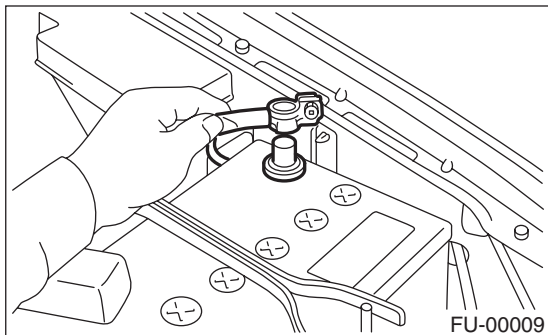
# RADIATOR SUB FAN AND FAN MOTOR

COOLING

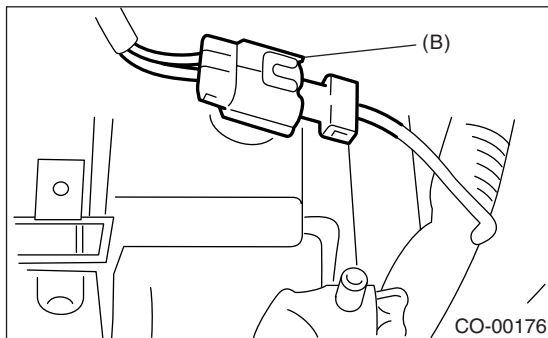
## 9. Radiator Sub Fan and Fan Motor

### A: REMOVAL

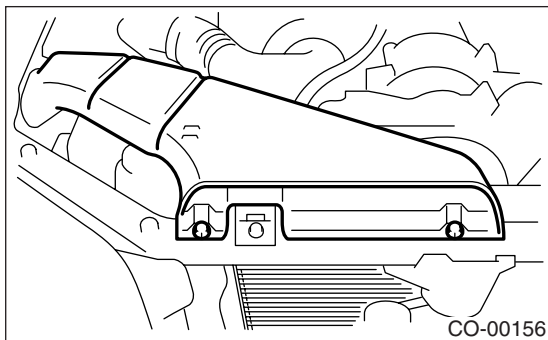
- 1) Disconnect the ground cable from battery.



- 2) Lift-up the vehicle.
- 3) Remove the under cover.
- 4) Disconnect the connector of sub fan motor (B).

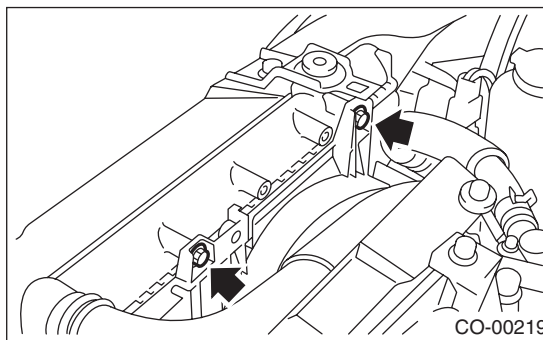


- 5) Lower the vehicle.
- 6) Remove the air intake duct.



- 7) Remove the bolts which hold the sub fan shroud to radiator.
- 8) Remove the overflow pipe.

- 9) Remove the radiator sub fan shroud through the under side of vehicle.

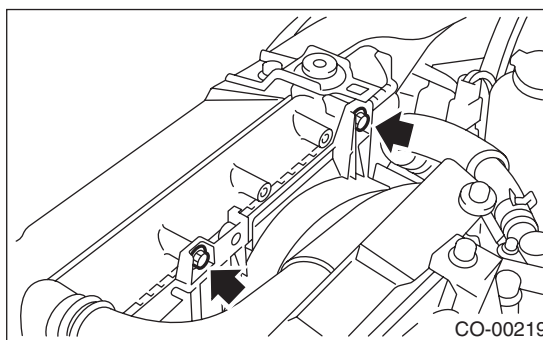


### B: INSTALLATION

Install in the reverse order of removal.

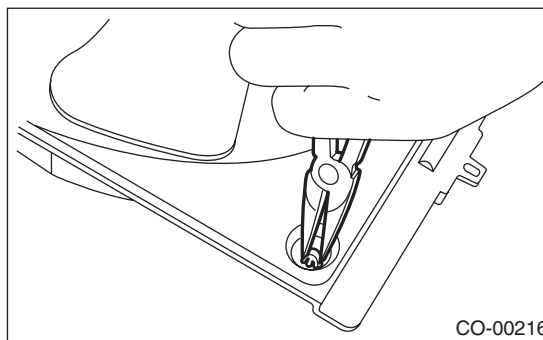
**Tightening torque:**

**4.9 N·m (0.50 kgf·m, 3.6 ft·lb)**

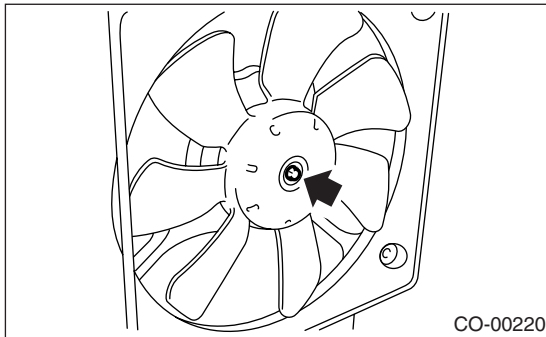


### C: DISASSEMBLY

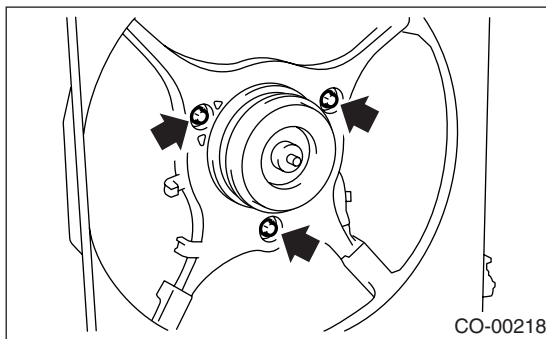
- 1) Remove the clip which holds the motor harness onto shroud.



2) Remove the nut which holds the fan itself onto fan motor and shroud assembly.



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

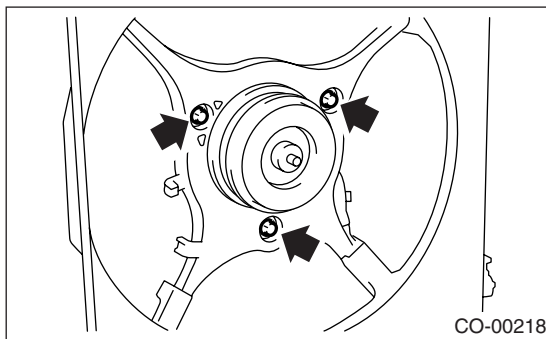


## D: ASSEMBLY

Assemble in the reverse order of disassembly.

**Tightening torque:**

**4.4 N·m (0.45 kgf-m, 3.3 ft-lb)**



**Tightening torque:**

**3.4 N·m (0.35 kgf-m, 2.5 ft-lb)**

