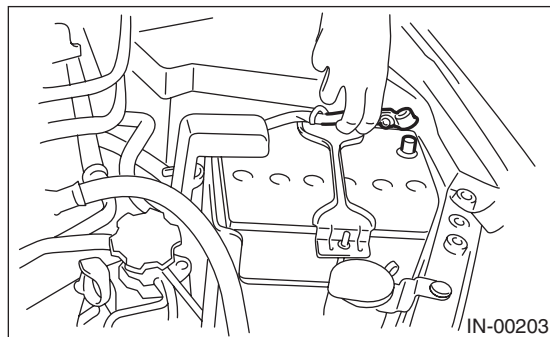


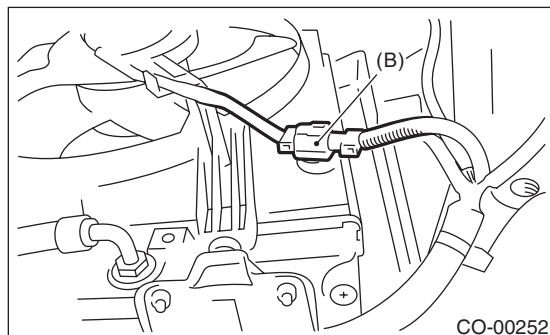
## 9. Radiator Sub Fan and Fan Motor

### A: REMOVAL

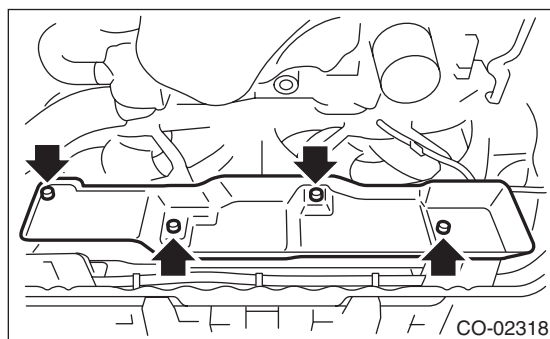
- 1) Set the vehicle on a lift.
- 2) Remove the collector cover.
- 3) Disconnect the ground cable from the battery.



- 4) Lift up the vehicle.
- 5) Remove the under cover.
- 6) Disconnect the sub fan motor connector (B).

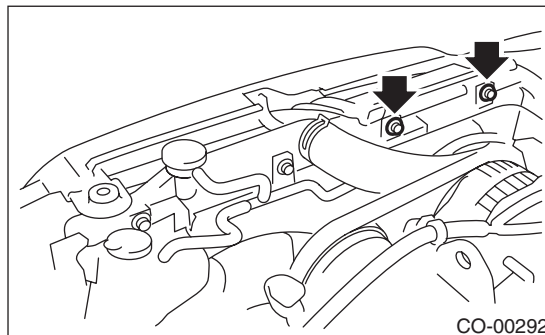


- 7) Remove the heat shield cover from radiator. (AT model)

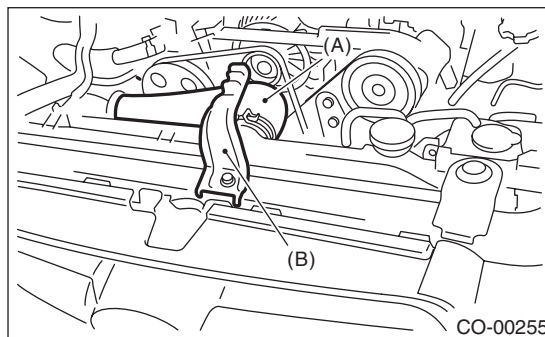


- 8) Drain the coolant about 1 ℓ (1.06 US qt, 0.88 Imp qt). <Ref. to CO(H4DOTC)-13, DRAINING OF ENGINE COOLANT, REPLACEMENT, Engine Coolant.>
- 9) Remove the ATF hose from the clip of the radiator sub fan motor assembly. (AT model)
- 10) Lower the vehicle.
- 11) Remove the air intake duct.
- 12) Disconnect the over flow hose.
- 13) Remove the over flow pipe.

- 14) Remove the reservoir tank. <Ref. to CO(H4DOTC)-30, REMOVAL, Reservoir Tank.>
- 15) Remove the mounting bolts from the radiator sub fan motor assembly.



- 16) Disconnect the radiator inlet hose (A) from the radiator.
- 17) Remove the hood stay holder (B).



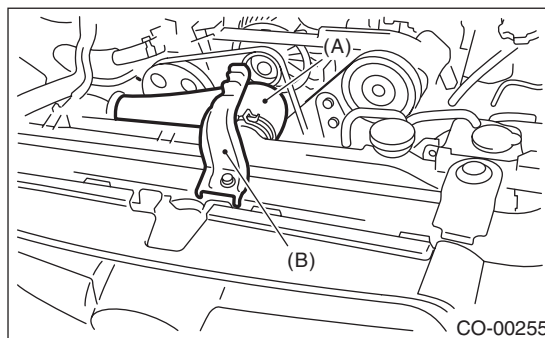
- 18) Remove the radiator sub fan motor assembly from the vehicle.

### B: INSTALLATION

- 1) Install the radiator sub fan motor assembly to the vehicle.
- 2) Connect the radiator inlet hose (A) to the radiator.
- 3) Install the hood stay holder (B).

#### Tightening torque:

**7.5 N·m (0.76 kgf-m, 5.5 ft-lb)**



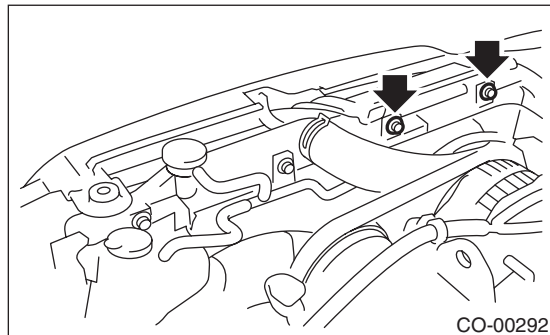
## Radiator Sub Fan and Fan Motor

### COOLING

4) Install the mounting bolts to the radiator sub fan motor assembly.

**Tightening torque:**

**7.5 N·m (0.76 kgf-m, 5.5 ft-lb)**



5) Install the reservoir tank. <Ref. to CO(H4DOTC)-30, INSTALLATION, Reservoir Tank.>

6) Install the over flow pipe.

7) Connect the over flow hose.

8) Install the air intake duct.

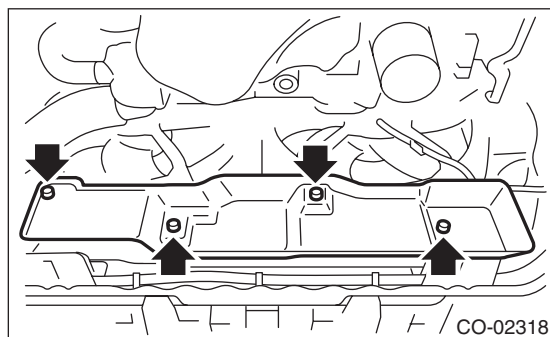
9) Lift up the vehicle.

10) Connect the ATF hose to the clip of the radiator sub fan motor assembly. (AT model)

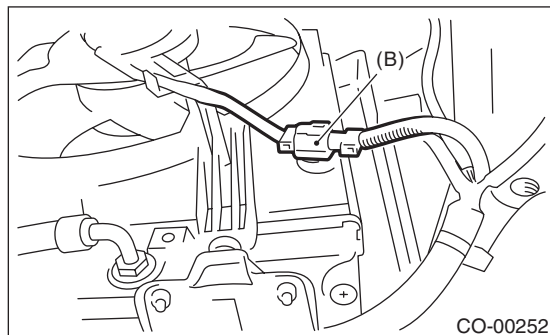
11) Install the heat shield cover to the radiator. (AT model)

**Tightening torque:**

**3 N·m (0.3 kgf-m, 2.2 ft-lb)**



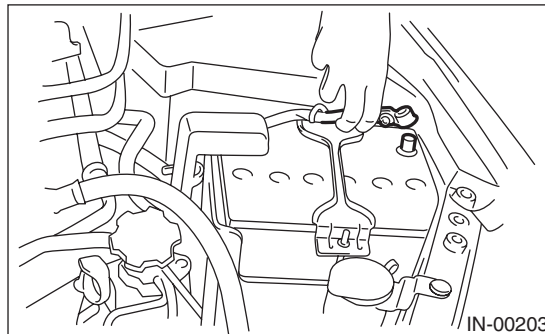
12) Connect the sub fan motor connector (B).



13) Install the under cover.

14) Lower the vehicle.

15) Connect the battery ground cable to battery.



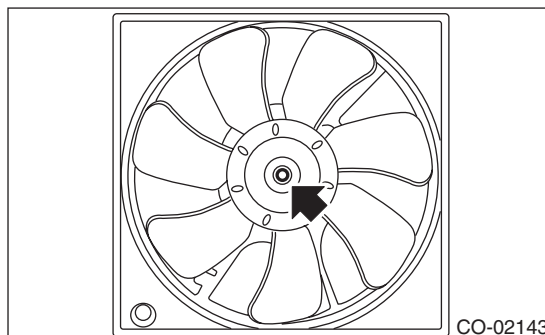
16) Fill engine coolant. <Ref. to CO(H4DOTC)-13, FILLING OF ENGINE COOLANT, REPLACEMENT, Engine Coolant.>

17) Install the collector cover.

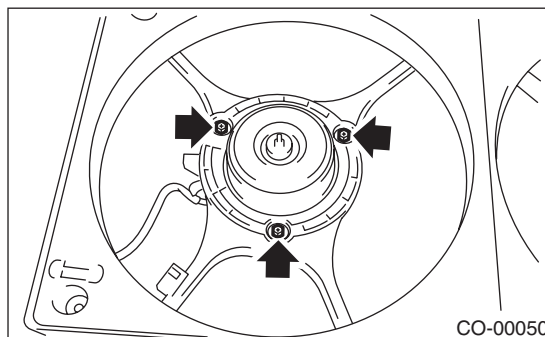
### C: DISASSEMBLY

1) Remove the clip which holds the fan motor connector onto the shroud.

2) Remove the nuts which hold the fan to the fan motor.



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

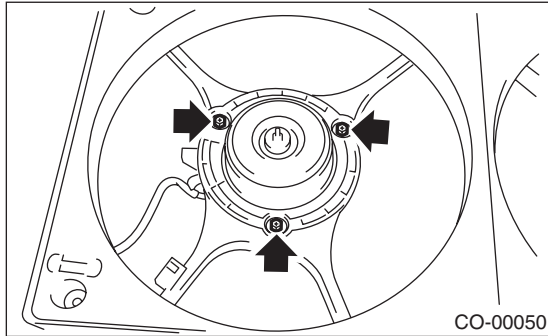


## D: ASSEMBLY

Assemble in the reverse order of disassembly.

### ***Tightening torque:***

***5 N·m (0.5 kgf-m, 3.6 ft-lb)***



### ***Tightening torque:***

***3.4 N·m (0.35 kgf-m, 2.5 ft-lb)***

