

## 8. Radiator Main Fan and Fan Motor

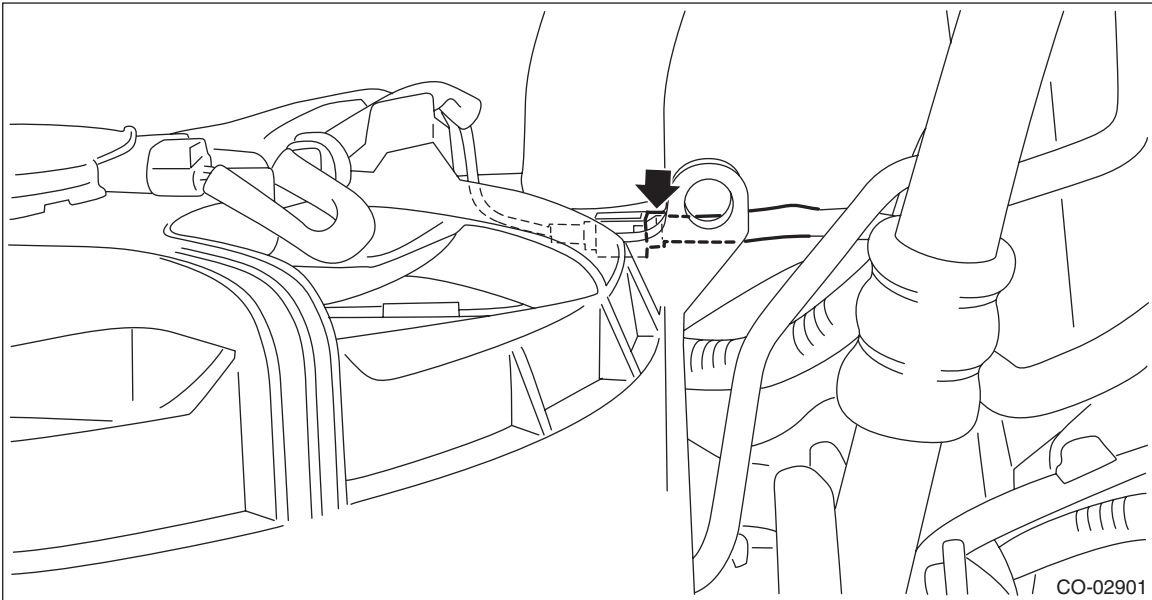
### A: REMOVAL

1) Disconnect the ground cable from battery.



2) Remove the reservoir tank. <Ref. to CO(H4DO)-49, REMOVAL, Reservoir Tank.>

3) Disconnect the connector from the main fan motor assembly.

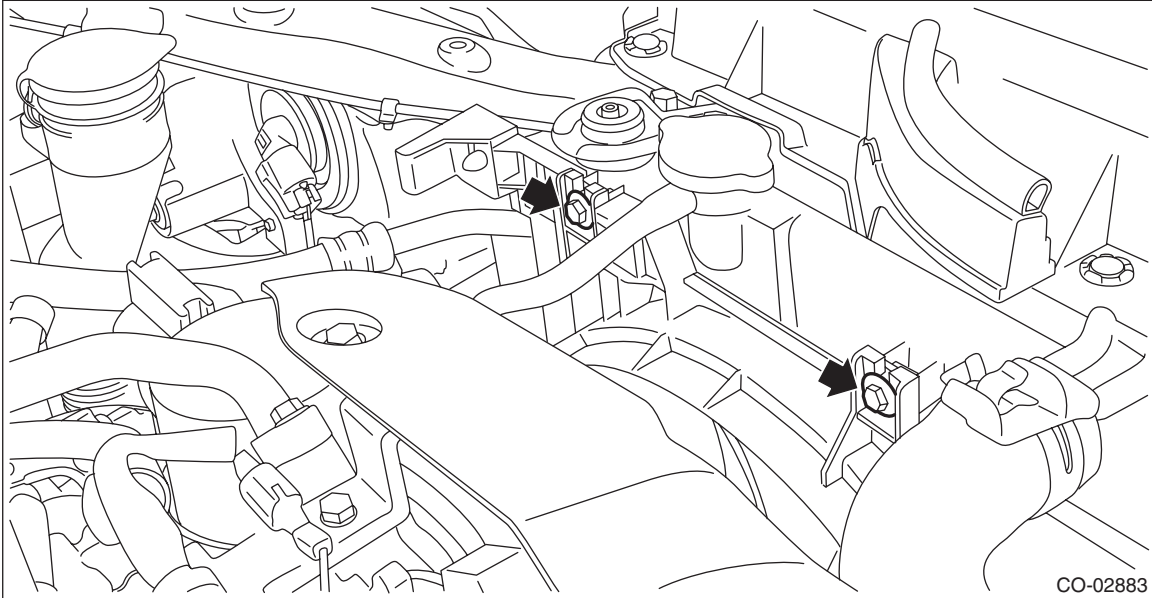


## Radiator Main Fan and Fan Motor

### COOLING

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- 4) Remove the bolts which hold the radiator main fan shroud onto the radiator.



- 5) Remove the radiator main fan and fan motor from vehicle.

### **B: INSTALLATION**

Install in the reverse order of removal.

#### **NOTE:**

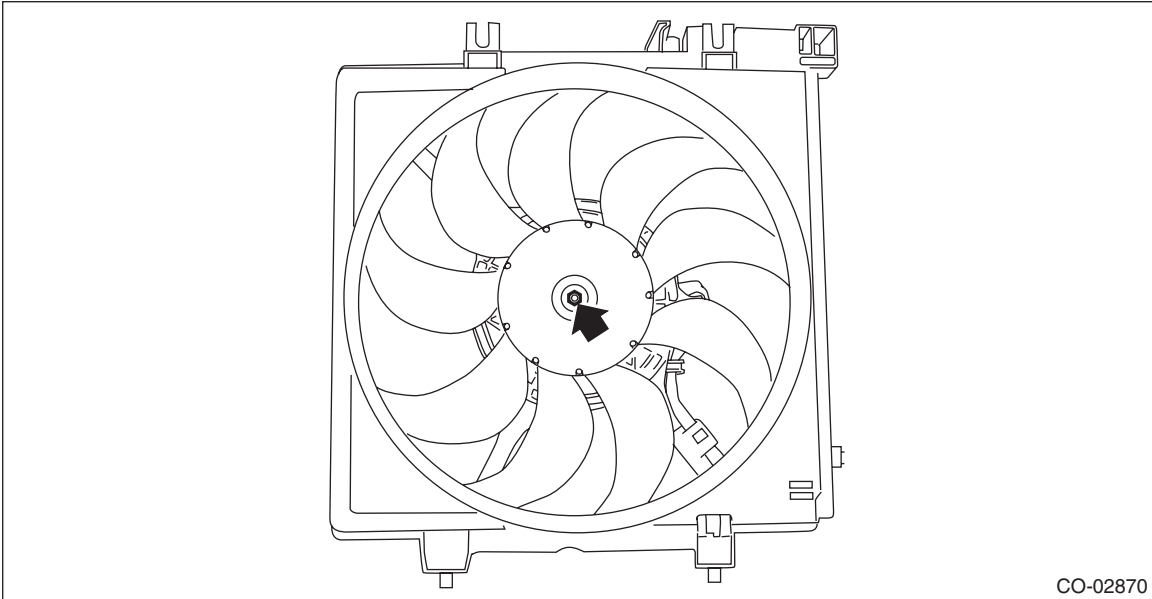
If the installation of the radiator main fan and fan motor is difficult, attempt installation after loosening the bolts which hold the radiator sub fan shroud to the radiator.

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

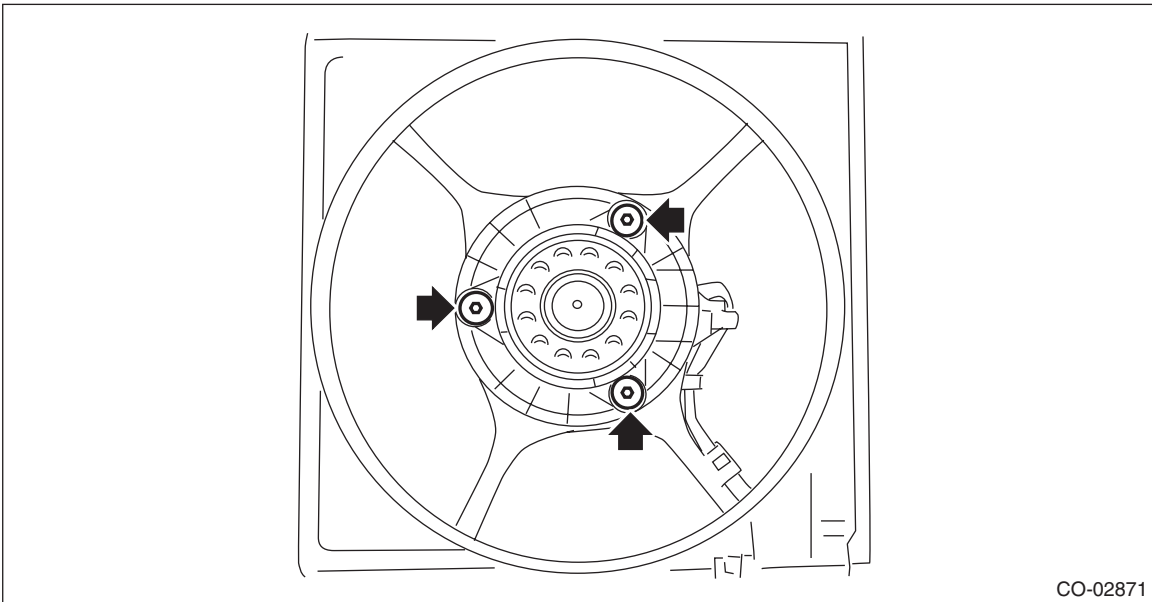
***7.5 N·m (0.8 kgf-m, 5.5 ft-lb)***

## 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

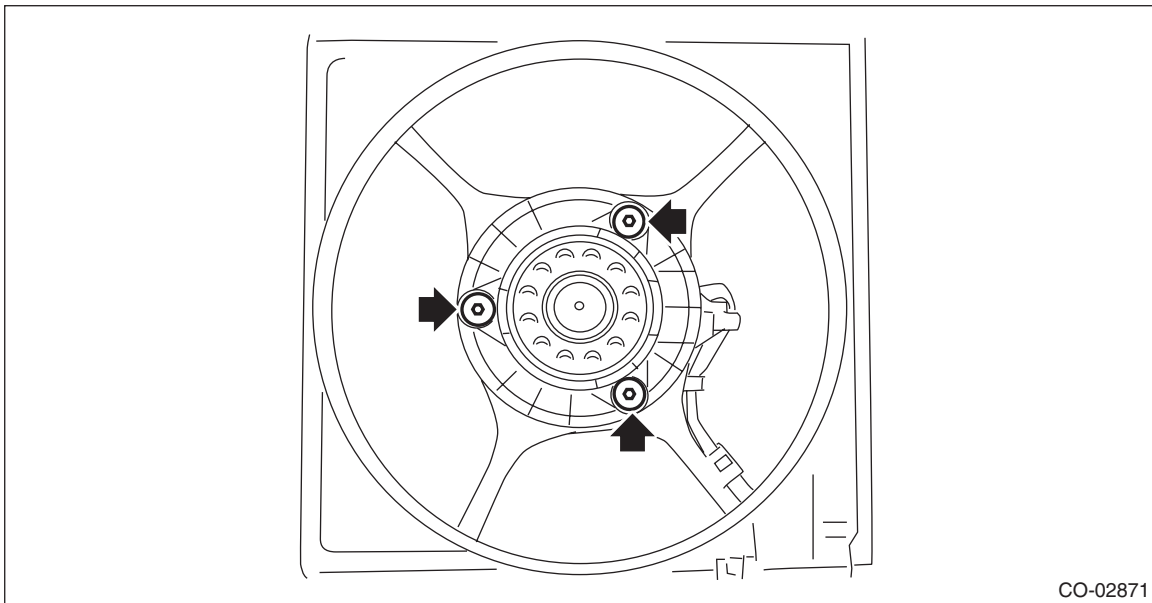
## COOLING

### D: ASSEMBLY

Assemble in the reverse order of disassembly.

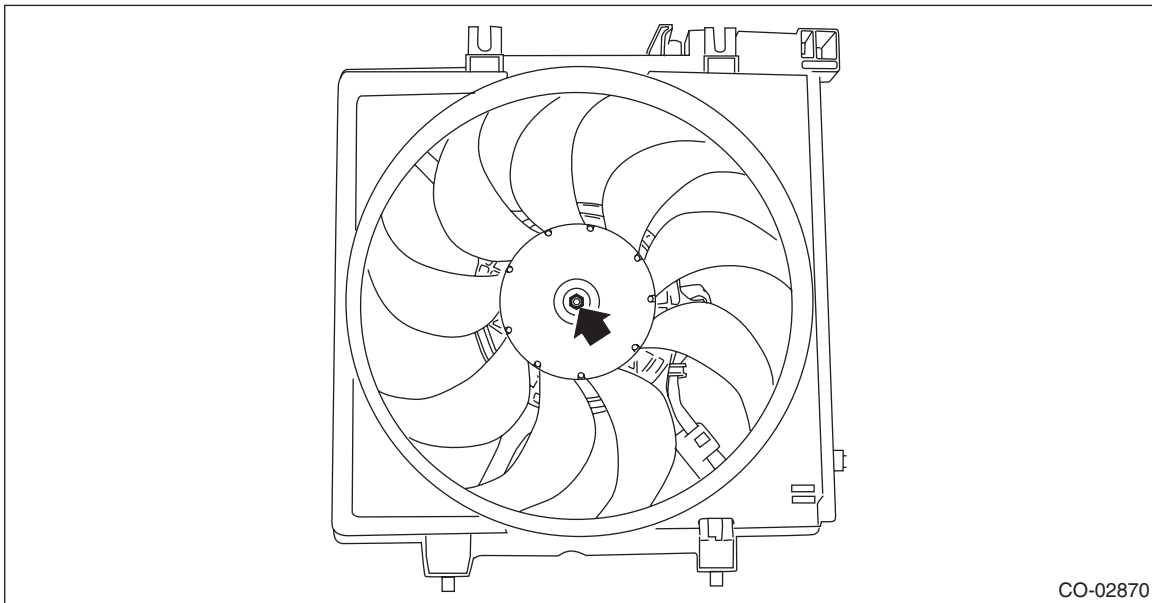
#### ***Tightening torque:***

***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 assembly do not have deformation, cracks or damage.