

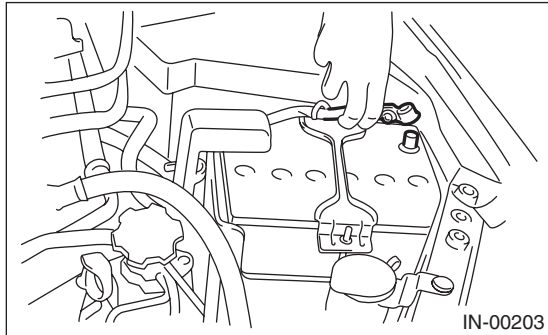
Air Cleaner Case

INTAKE (INDUCTION)

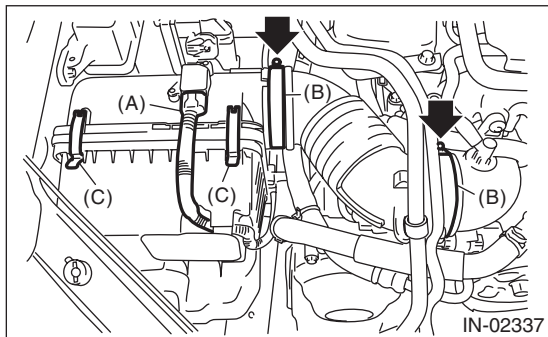
3. Air Cleaner Case

A: REMOVAL

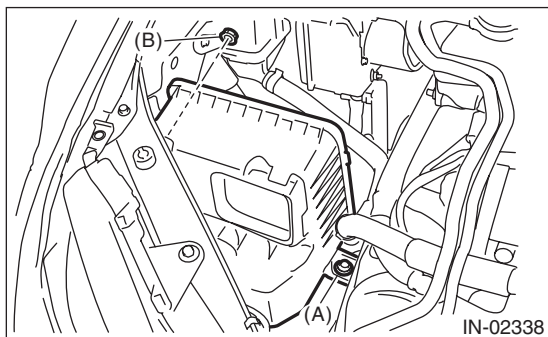
- 1) Disconnect the ground cable from battery.



- 2) Remove the air intake duct. <Ref. to IN(STI)-10, REMOVAL, Air Intake Duct.>
- 3) Disconnect the connector (A) from air flow and intake air temperature sensor.
- 4) Loosen the clamp (B) which holds the air intake boot.
- 5) Remove the clip (C) from the air cleaner case (front).



- 6) Remove the air cleaner case (rear) and air intake boot.
- 7) Remove the air cleaner element.
- 8) Remove bolts (A) and nuts (B) which secure the air cleaner case (front) to the body, and remove the air cleaner case (front).



B: INSTALLATION

- 1) Install the bolt (A) and nut (B) which secure the air cleaner case (front) to the body.

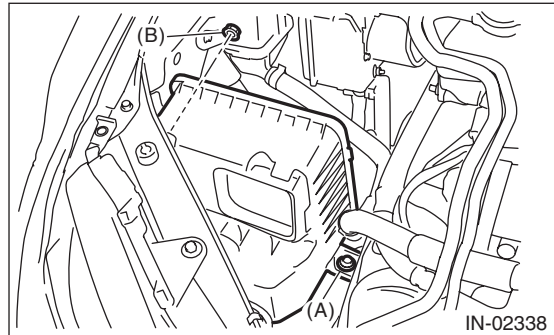
Tightening torque:

Bolt (A)

6 N·m (0.6 kgf-m, 4.4 ft-lb)

Nut (B)

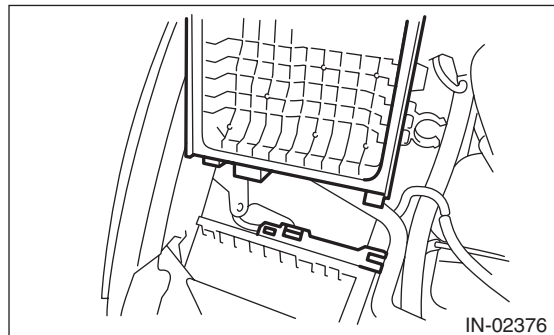
7.5 N·m (0.8 kgf-m, 5.5 ft-lb)



- 2) Install the air cleaner element.
- 3) Install the air cleaner case (rear) and air intake boot.

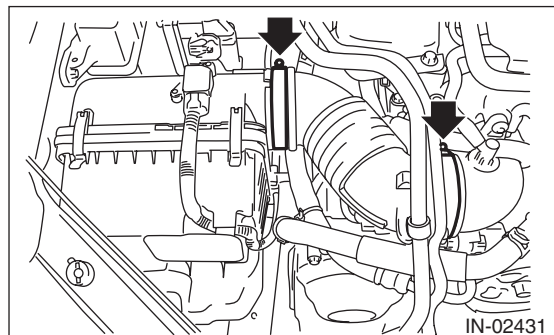
NOTE:

When installing the air cleaner case (rear), align the protrusion of the air cleaner case (rear) to the hole on the air cleaner case (front) to install.



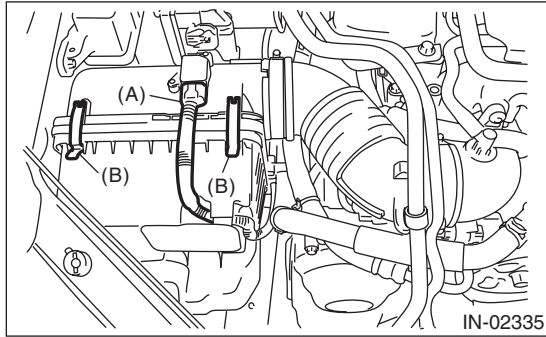
Tightening torque:

2.5 N·m (0.3 kgf-m, 1.8 ft-lb)

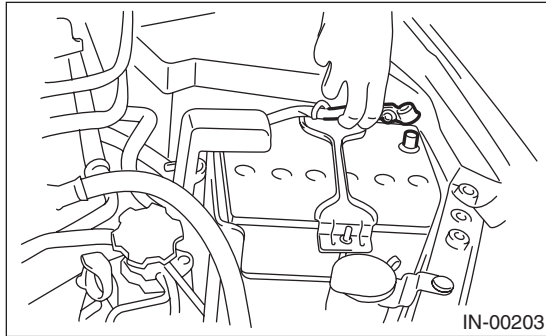


- 4) Install the clip (B) to the air cleaner case (front).

- 5) Connect the connector (A) to the mass air flow and intake air temperature sensor.



- 6) Install the air intake duct. <Ref. to IN(STI)-10, INSTALLATION, Air Intake Duct.>
7) Connect the ground cable to battery.



C: INSPECTION

- 1) Check that the air cleaner case has no deformation, cracks or other damages.
- 2) Check that the air intake boot has no cracks, damage or loose part.