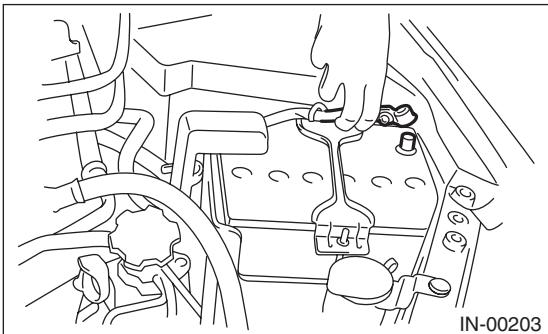


## INTAKE (INDUCTION)

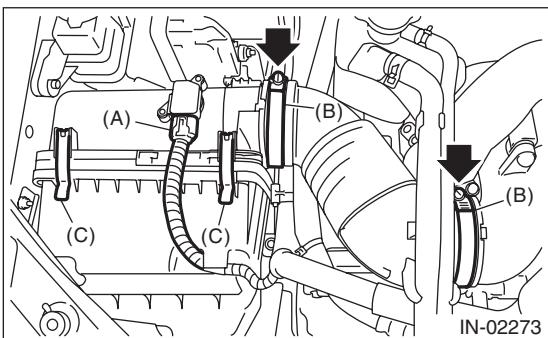
### 3. Air Cleaner Case

#### A: REMOVAL

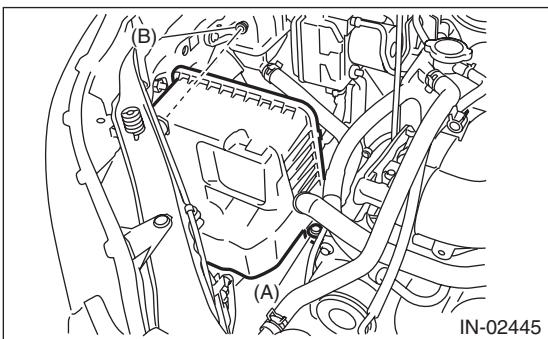
- 1) Disconnect the ground cable from battery.



- 2) Remove the air intake duct. <Ref. to IN(w/o 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.

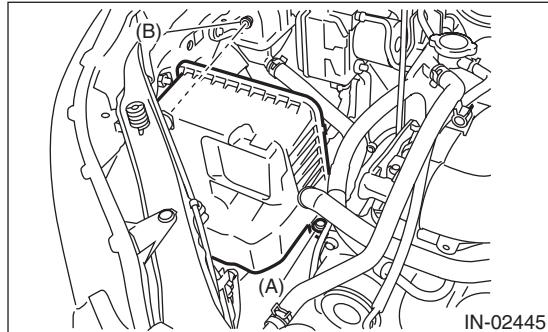
##### *Tightening torque:*

**Bolt (A)**

**6 N·m (0.6 kgf·m, 4.4 ft-lb)**

**Nut (B)**

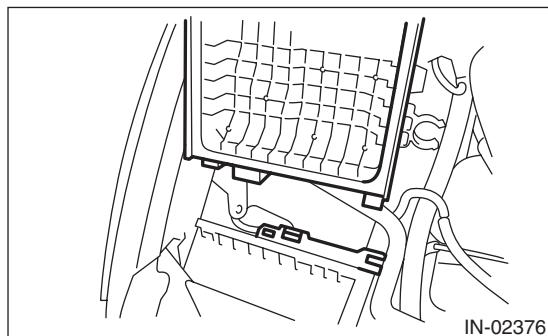
**7.5 N·m (0.8 kgf·m, 5.5 ft-lb)**



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

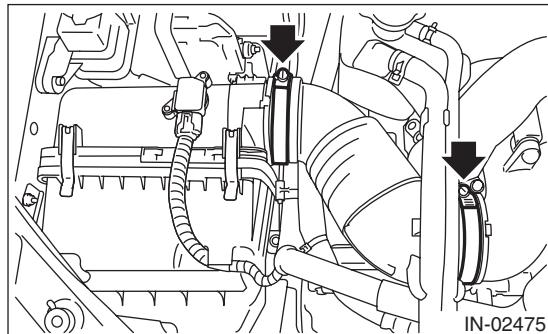
##### NOTE:

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.



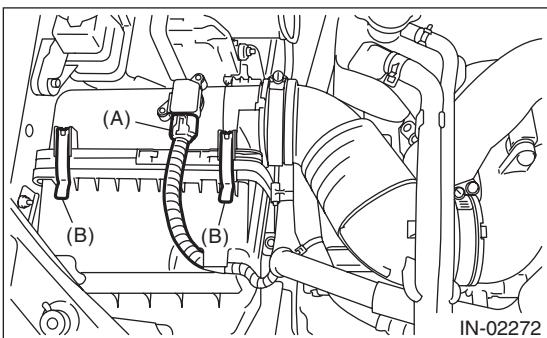
##### *Tightening torque:*

**2.5 N·m (0.3 kgf·m, 1.8 ft-lb)**

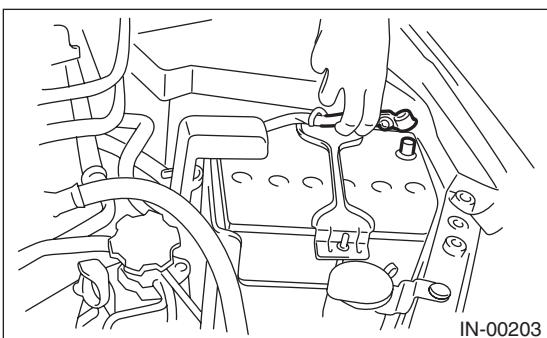


- 4) Install the clip (B) to the air cleaner case (front).

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



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



## 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.