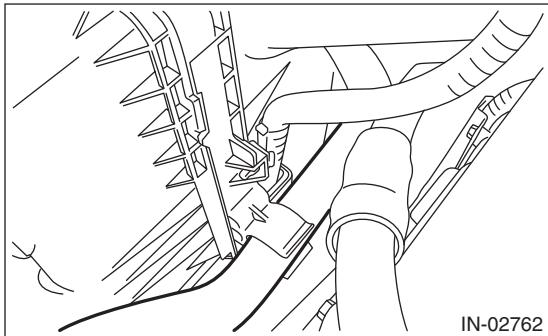


### 3. Air Cleaner Case

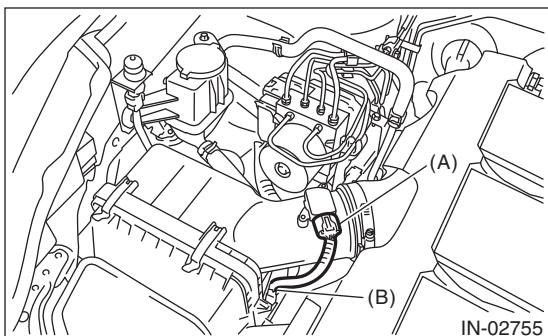
#### A: REMOVAL

- 1) Disconnect the ground cable from battery.
- 2) Disconnect the power steering oil pressure hose (suction hose) from the clip on the side of air cleaner case (rear).



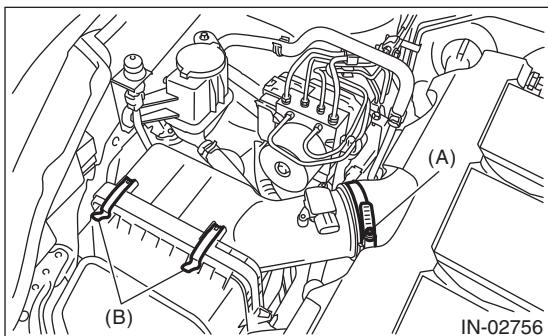
IN-02762

- 3) Disconnect the connector (A) from the mass air flow and intake air temperature sensor, and remove the clip (B).



IN-02755

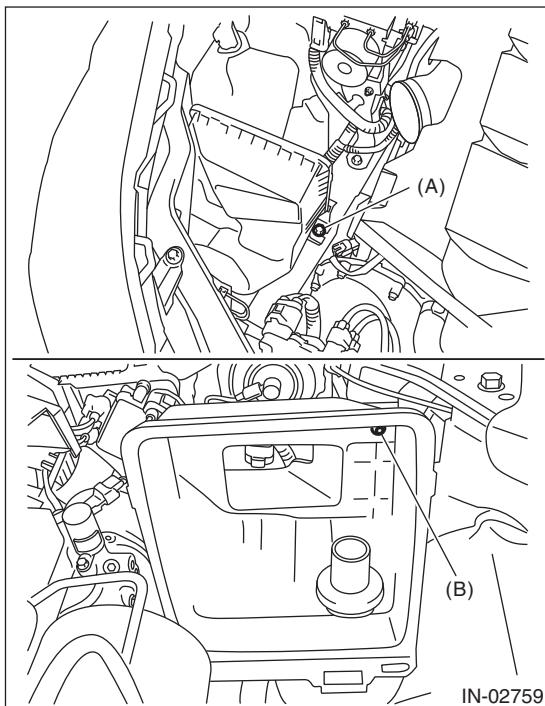
- 4) Loosen the clamp (A) which connects the air cleaner case (rear) and air intake boot.
- 5) Remove the clip (B) securing the upper side of air cleaner case (rear).



IN-02756

- 6) Remove the air intake duct. <Ref. to IN(H6DO)-8, REMOVAL, Air Intake Duct.>
- 7) Remove the air cleaner case (rear) and air cleaner element.

- 8) Remove the bolts (A) and nuts (B) which secure the air cleaner case (front) to the body.



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- 9) 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.

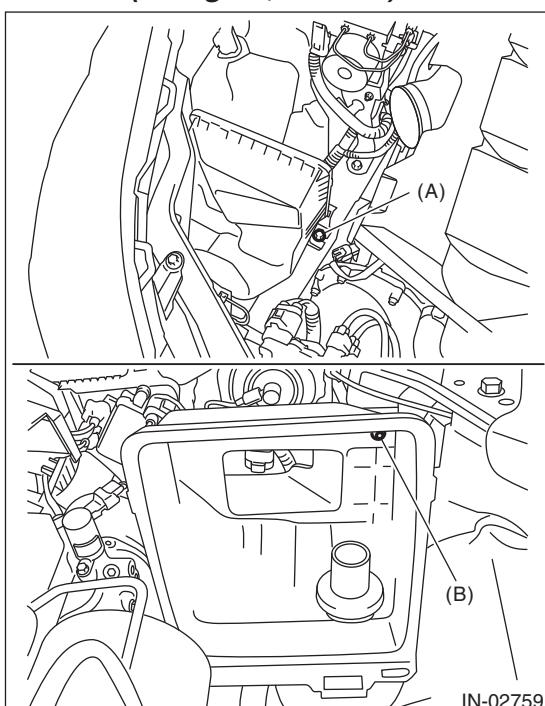
##### *Tightening torque:*

**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)**



IN-02759

# Air Cleaner Case

## INTAKE (INDUCTION)

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

**NOTE:**

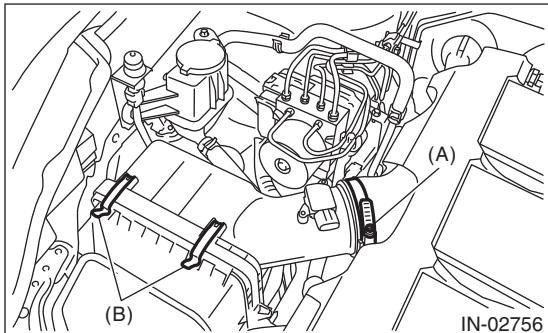
When installing the air cleaner case (rear), align the protrusion of the air cleaner case (rear) to the hole on the air cleaner case (front) to install.

- 3) Install the air intake duct. <Ref. to IN(H6DO)-8, INSTALLATION, Air Intake Duct.>
- 4) Attach the clip (B) to the air cleaner case (front), and tighten the clamp (A) connecting the air cleaner case (rear) and air intake boot assembly.

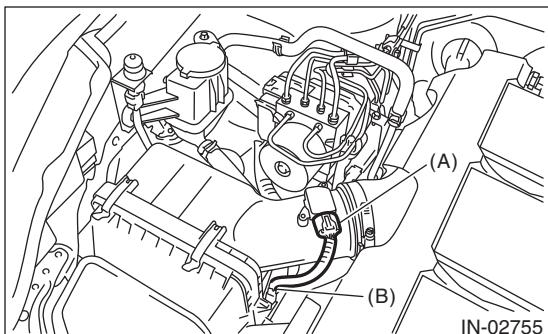
**Tightening torque:**

**Clamp (A)**

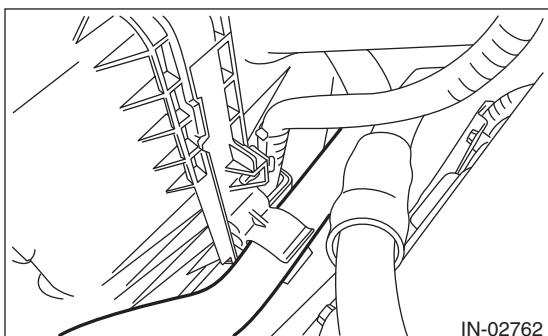
**3 N·m (0.3 kgf·m, 2.2 ft-lb)**



- 5) Connect the connector (A) to the mass air flow and intake air temperature sensor, and fasten the harness to clip (B).



- 6) Connect the power steering oil pressure hose (suction hose) to the clip on the side of air cleaner case (rear).



- 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 the air intake boot assembly for cracks, damage or looseness.