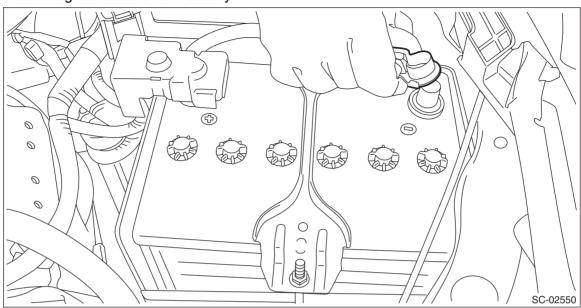
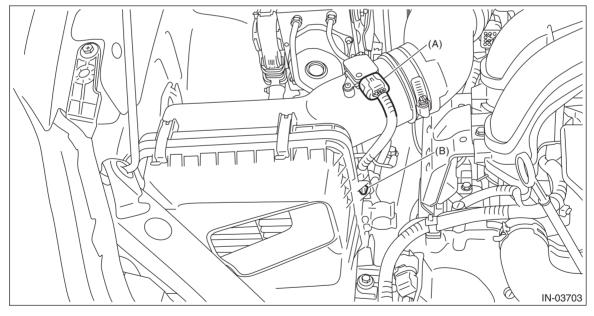
2. Air Cleaner Element

A: REMOVAL

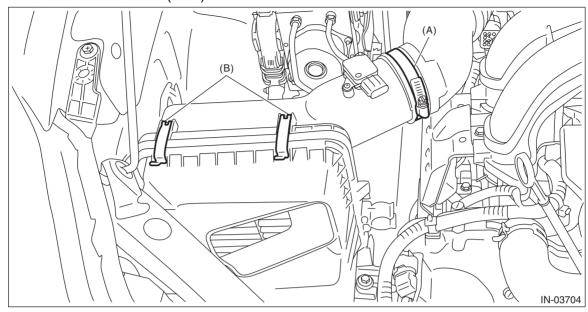
1) Disconnect the ground cable from battery.



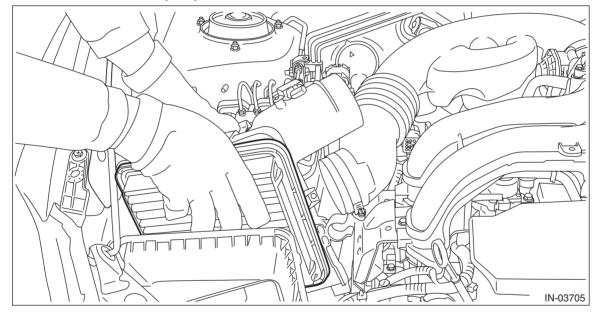
- 2) Remove the air intake duct. <Ref. to IN(H4DO(w/o HEV))-13, REMOVAL, Air Intake Duct.>
- 3) Disconnect the connector (A) from the mass air flow and intake air temperature sensor, and remove the clip (B).



4) Loosen the clamp (A) which secures the air intake boot to the air cleaner case (rear), and then remove the clip (B) from the air cleaner case (front).



5) Remove the air cleaner case (rear) and air cleaner element.



B: INSTALLATION

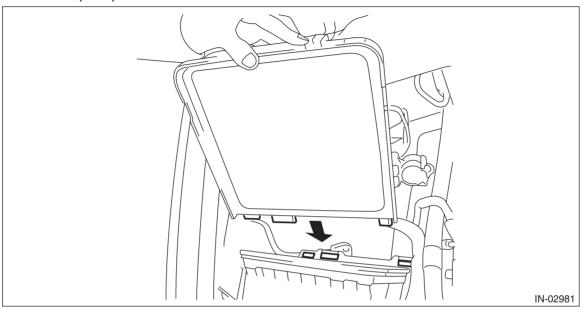
Install in the reverse order of removal.

CAUTION:

Be sure to use SUBARU genuine air cleaner element depending on the engine type when replacing the air cleaner elements. Using other air cleaner element may affect the engine performance.

NOTE:

- Check that there are no foreign objects in the air cleaner case.
- 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:

3 N·m (0.3 kgf-m, 2.2 ft-lb)

C: INSPECTION

- 1) Check that the air cleaner element has no deformation, cracks or other damages.
- 2) Check the air cleaner element for excessive dirt.
- 3) Replace the air cleaner case (rear) if the HC absorption filter is damaged.