

2. Front Hood

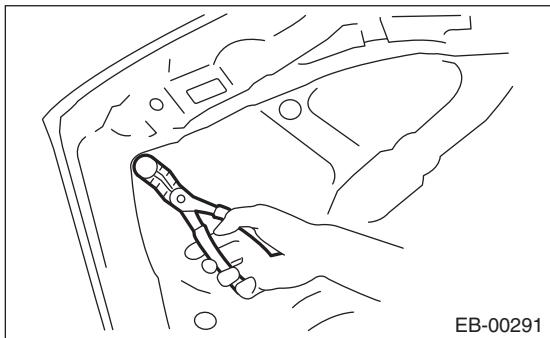
A: REMOVAL

1. FRONT HOOD INSULATOR

Release the clips to remove the front hood insulator.

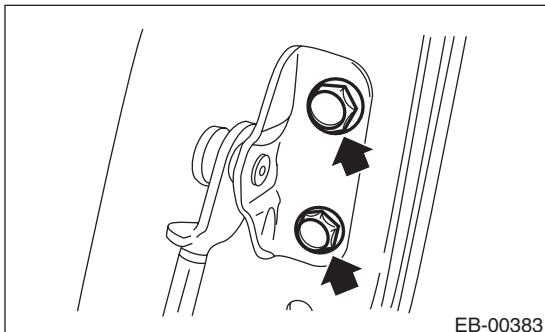
CAUTION:

Do not reuse any clips damaged during removal. Always replace with new clips.



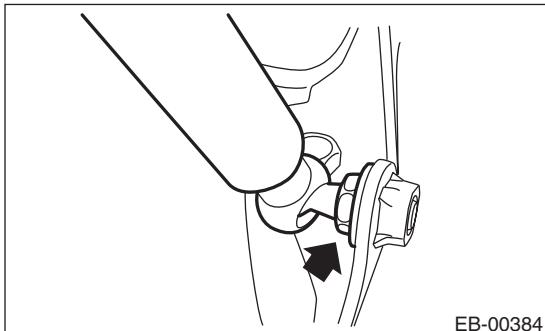
EB-00291

1) Remove mounting bolt, and remove the damper stay.



EB-00383

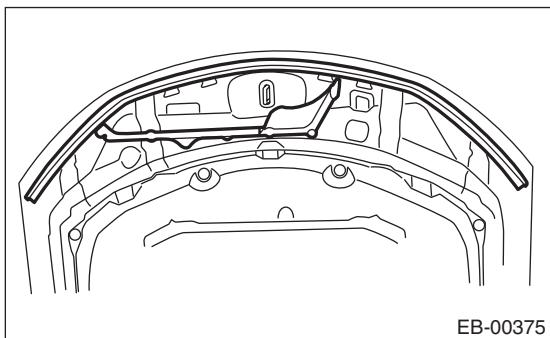
2) Remove the mounting bolt of front hood damper stay.



EB-00384

2. FRONT HOOD SEAL

Remove the seal.



EB-00375

3. FRONT HOOD DAMPER

CAUTION:

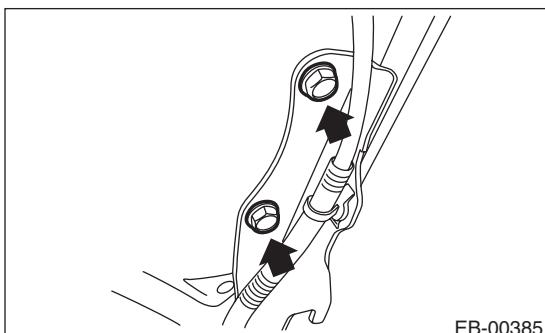
- Do not damage piston rods and oil seals.
- Never disassemble cylinders: They contain gas.
- The front hood panel is heavy. When removing or installing the damper stay and hood hinge, be sure to work in a group of two or more.

4. FRONT HOOD HINGE

CAUTION:

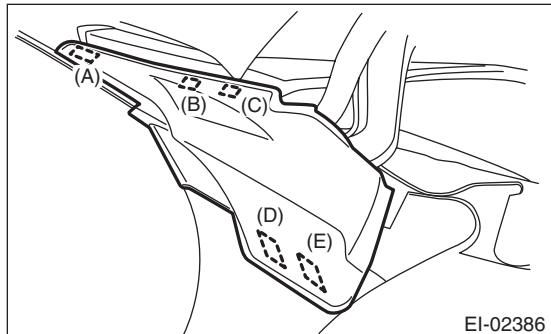
The front hood panel is heavy. When removing or installing the damper stay and hood hinge, be sure to work in a group of two or more.

- 1) Remove the front hood damper.
- 2) Remove the bolt, and remove the front hood panel.



EB-00385

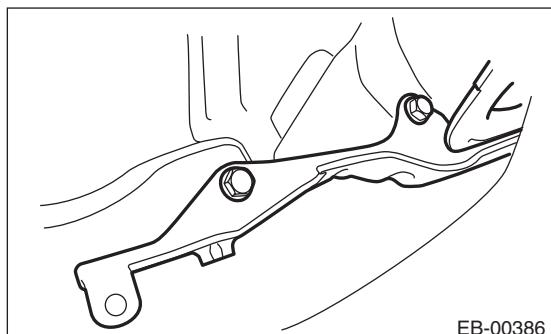
3) Detach the tabs and remove the cowl panel side.



(1) Detach tabs (A), (B), and (C) from the vehicle exterior.

(2) Detach tabs (D) and (E).

4) Remove the bolts of front hood hinge.

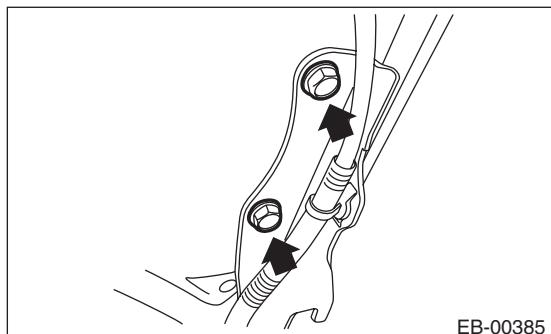


5. FRONT HOOD PANEL

CAUTION:

The front hood panel is heavy. When removing or installing the damper stay and hood hinge, be sure to work in a group of two or more.

- 1) Remove the front hood insulator.
- 2) Remove the front hood seal.
- 3) Remove the window washer hose and nozzle. <Ref. to WW-17, REMOVAL, Front Washer Nozzle.>
- 4) Remove the front hood damper.
- 5) Remove the bolt, and remove the front hood panel from the front hood hinge.



B: INSTALLATION

Install each part in the reverse order of removal.

NOTE:

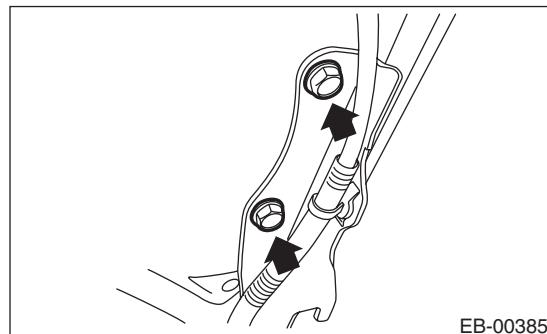
- Be careful not to catch the window washer hose between insulators etc.
- Install while paying attention to make a uniform clearance around the front hood panel. For the dimension of clearance, refer to "SPECIFICATION" in "General Description". <Ref. to EB-2, SPECIFICATION, General Description.>

Tightening torque:

Refer to "COMPONENT" of "General Description". <Ref. to EB-9, FRONT HOOD, COMPONENT, General Description.>

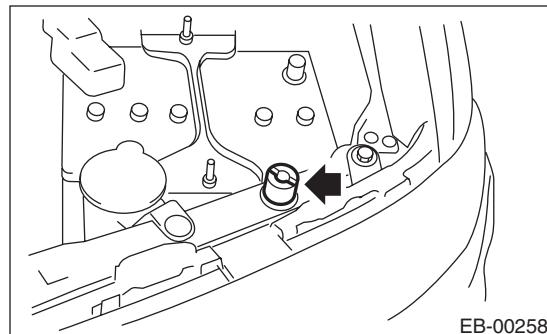
C: ADJUSTMENT

- 1) Adjust the clearance between front hood panel and front fender panel. Clearance must be equal at both sides. For the dimension of clearance, refer to "SPECIFICATION" in "General Description". <Ref. to EB-2, SPECIFICATION, General Description.>
- 2) Use the hinge mounting bolts to align the front hood longitudinal and lateral position.



- 3) Adjust the height at the front end of hood. <Ref. to SL-38, ADJUSTMENT, Front Hood Lock Assembly.>

- 4) Rotate the hood buffer to adjust lateral height.



D: DISPOSAL

For the disposal procedures of front hood damper stay, refer to the disposal procedures of rear gate damper stay. <Ref. to EB-33, REAR GATE DAMPER STAY, DISPOSAL, Rear Gate.>