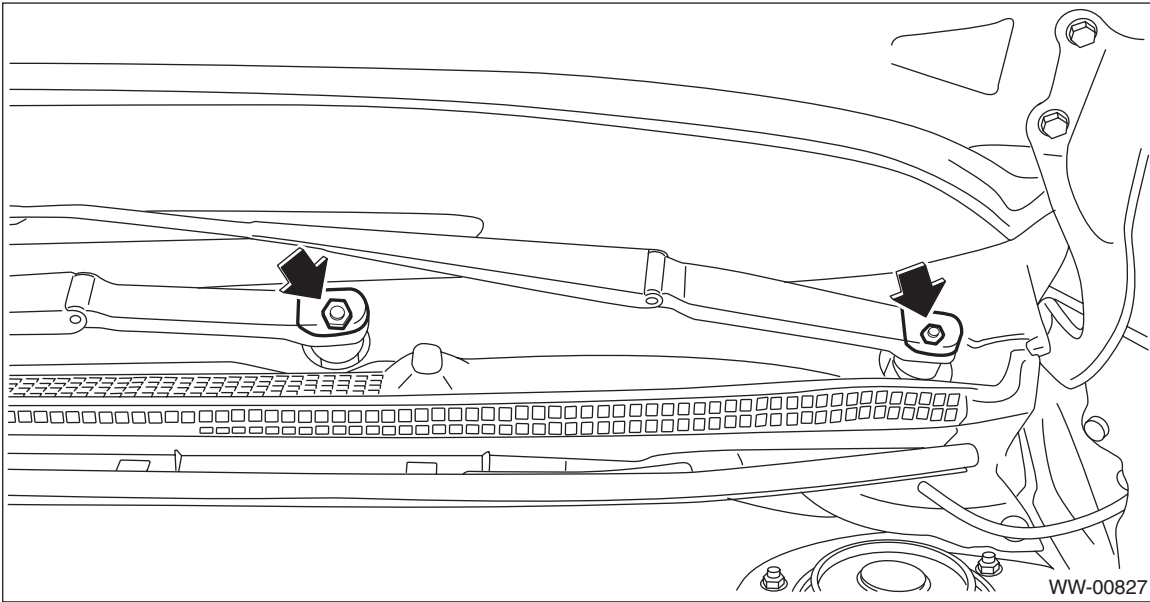


9. Cowl Panel

A: REMOVAL

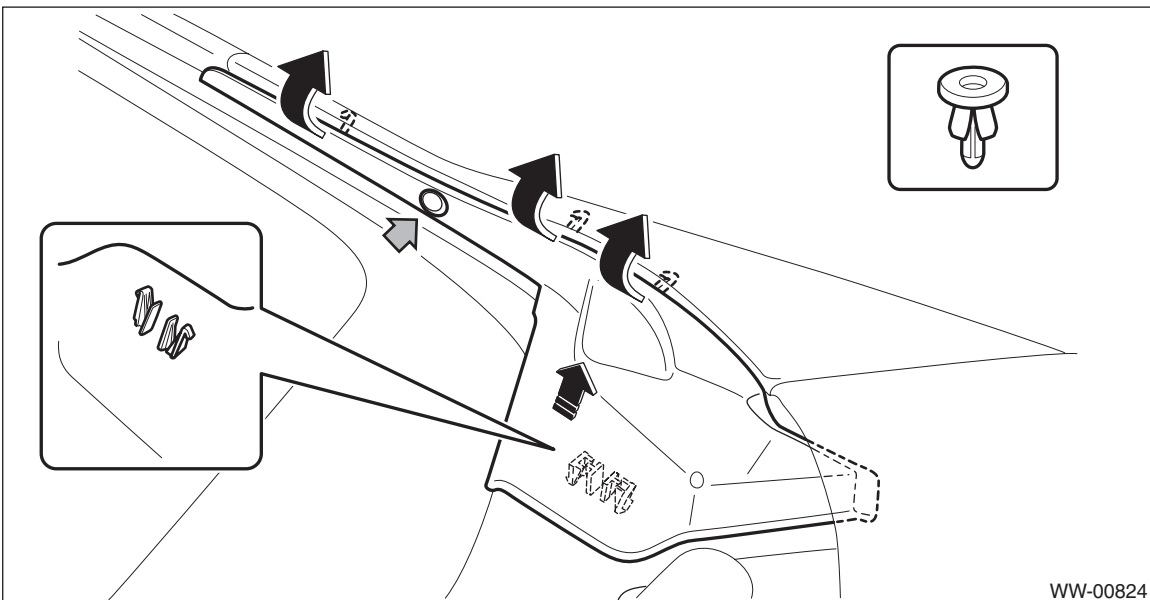
- 1) Open the front hood.
- 2) Remove the arm assembly - windshield wiper.
 - (1) Remove the cover - windshield wiper arm.
 - (2) Remove the nuts, and remove the arm assembly - windshield wiper.



- 3) Remove the cowl panel - side.
 - (1) Remove the clips.
 - (2) Release the claws, and then remove the cowl panel - side.

CAUTION:

Pulling with excessive force may damage the cowl panel - side. If it is difficult to remove, use a plastic remover or equivalent tool.



Cowl Panel

EXTERIOR/INTERIOR TRIM

4) Remove the cowl panel assembly.

CAUTION:

Before removing the cowl panel, use an air blower and nylon brush to sweep gravel from the lower area of the front side of the glass.

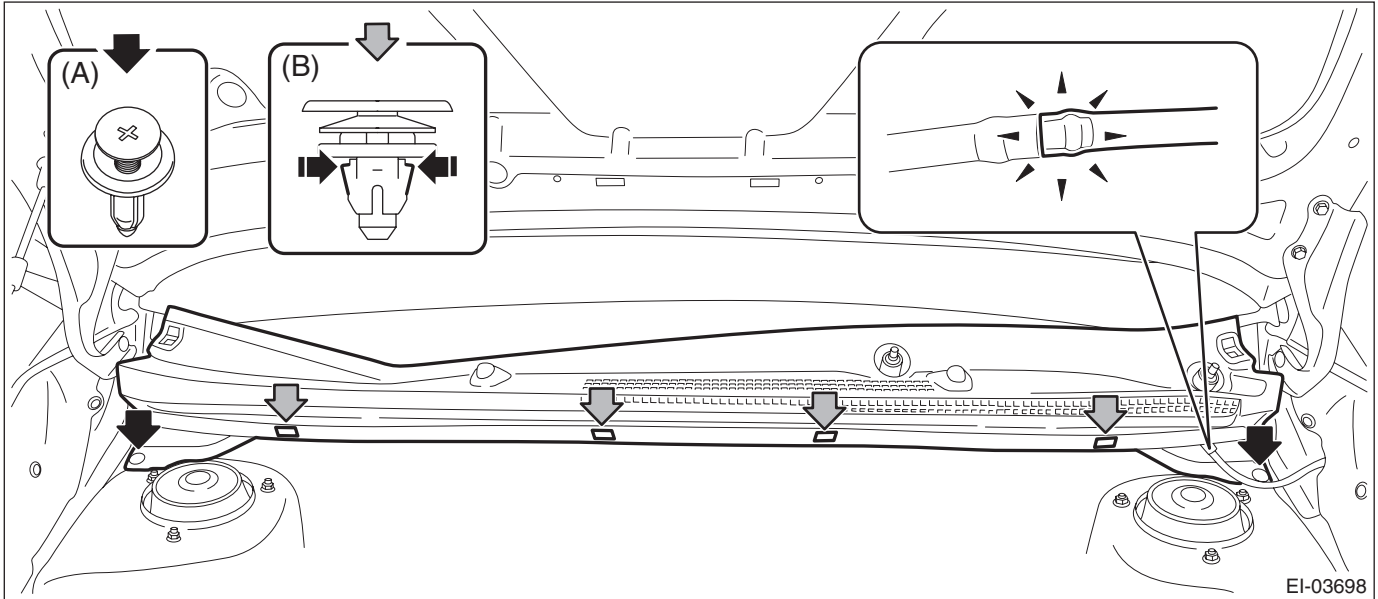
- (1) Disconnect the washer hose.
- (2) Remove clips (A).
- (3) Check the direction of the clip (B), and push the claws from both sides to remove it.

CAUTION:

When removing the clip (B), push the claws of the clip first.

Be careful not to apply excessive force when pulling the clip (B), as the clip may become damaged.

- (4) Remove the cowl panel assembly by pulling it out towards the front of the vehicle.



B: INSTALLATION

CAUTION:

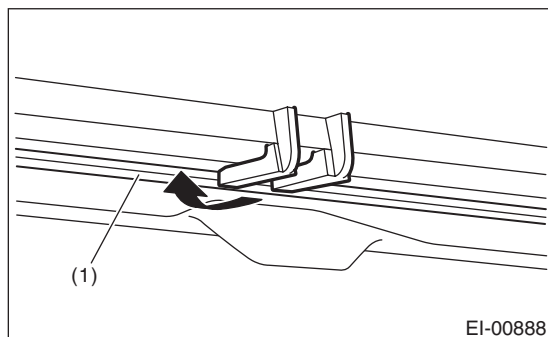
Before installing the windshield glass and cowl panel, make sure there are no gravel in the installing area.

- 1) Install the cowl panel assembly.

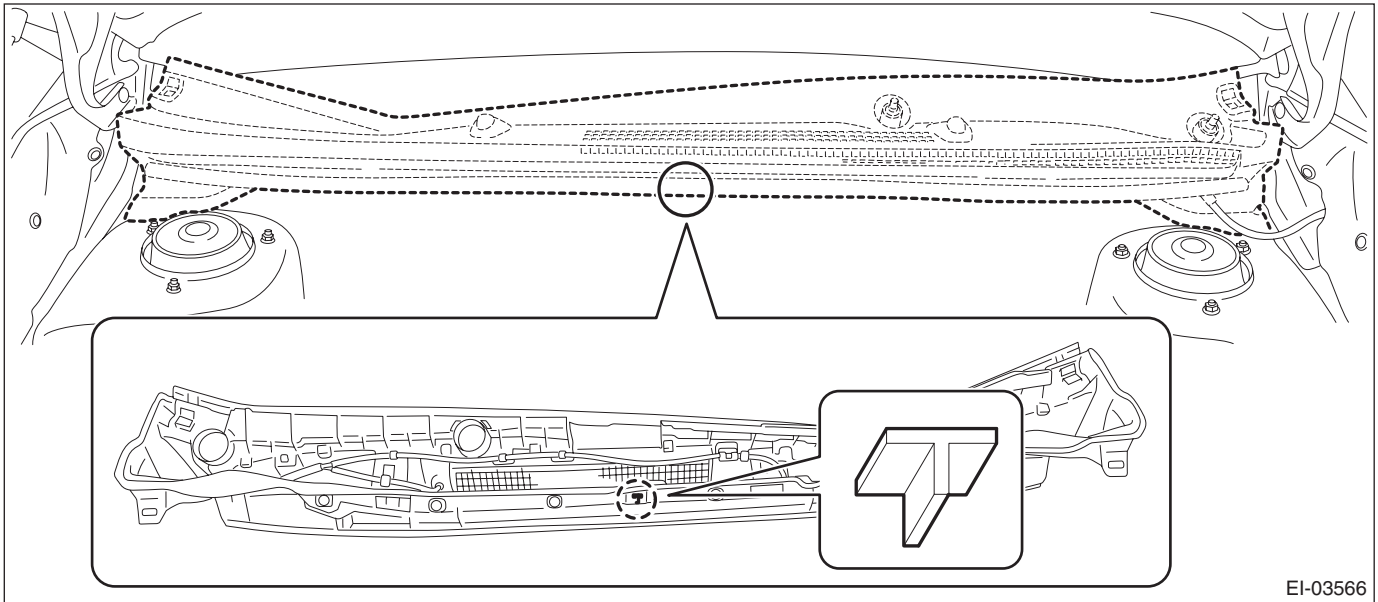
CAUTION:

If the cowl panel assembly cannot be installed properly, do not hit or set it forcibly. The claws of the cowl panel or the windshield glass may be damaged.

- (1) Hook the claw of the cowl panel on the lower end (1) of the windshield.



- (2) Align the center claw of the cowl panel assembly to the cutout portion of the vehicle side, then install the cowl panel assembly.

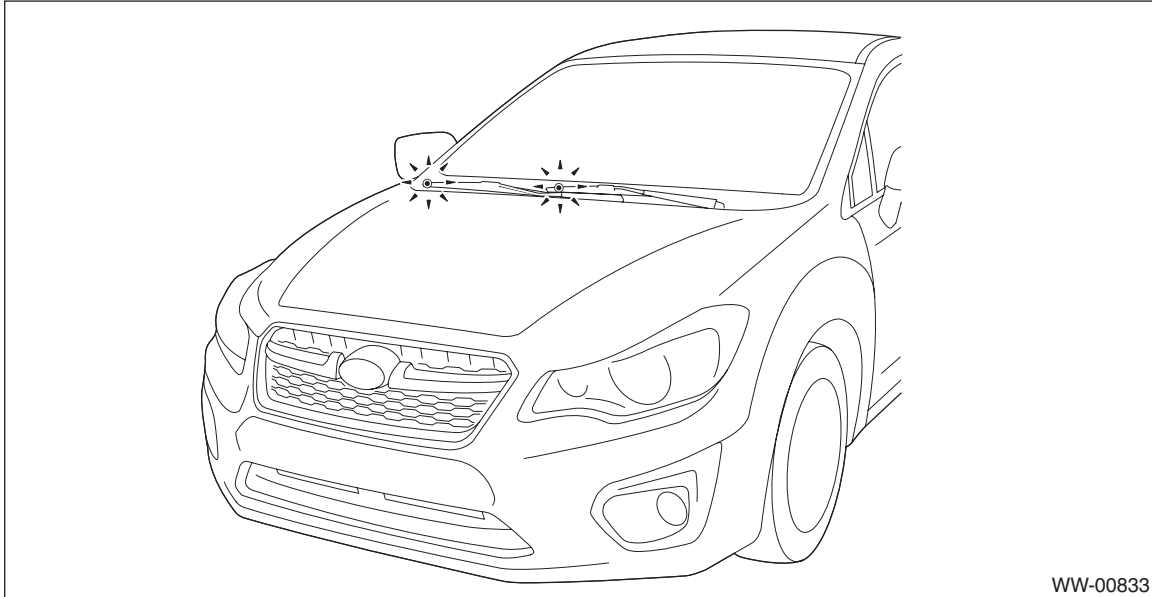


- 2) Install the arm assembly - windshield wiper.

- (1) Assemble the arm assembly - windshield wiper so that the blade assembly - windshield wiper is aligned to the ceramic print point mark of the windshield glass.
(2) Tighten the arm assembly - windshield wiper to specified torque and install the cap.

Tightening torque:

22 N·m (2.24 kgf-m, 16.2 ft-lb)



- 3) Install the remaining parts in the reverse order of removal.

Tightening torque:

Arm assembly - windshield wiper: <Ref. to WW-2, FRONT WIPER, COMPONENT, General Description.>

- 4) If the washer nozzles have been removed from the cowl panel assembly, adjust the washer spray positions. <Ref. to WW-36, ADJUSTMENT, Front Washer Nozzle.>