

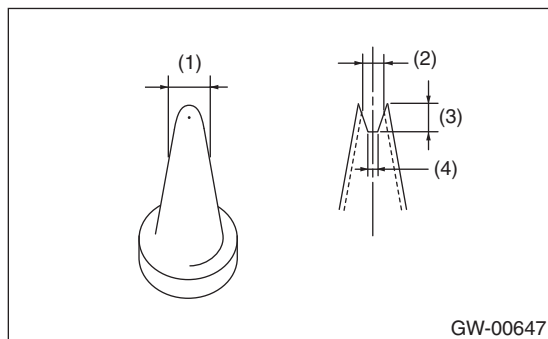
## 14. Rear Gate Glass

### A: REMOVAL

- 1) Remove the rear spoiler. <Ref. to EI-38, REMOVAL, Roof Spoiler.>
- 2) Remove the rear wiper motor. <Ref. to WW-20, REMOVAL, Rear Wiper Motor.>
- 3) Disconnect the electrical connectors from rear defogger terminal.
- 4) Remove the glass in the same procedures as for the windshield glass. <Ref. to GW-19, REMOVAL, Windshield Glass.>

### B: INSTALLATION

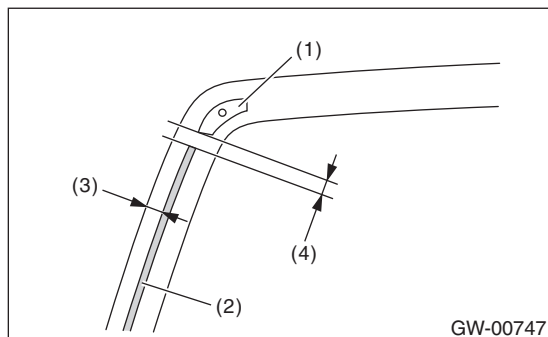
- 1) Process the cartridge nozzle tip as shown in the figure, and set the adhesive in the sealant gun.



- (1) 10 mm (0.39 in)
- (2) 8 mm (0.31 in)
- (3) 10 mm (0.39 in)
- (4) 4 mm (0.16 in)

- 2) Prepare and clean the adhesion surfaces of the glass and body using the same procedures as for the windshield glass. <Ref. to GW-20, INSTALLATION, Windshield Glass.>

- 3) Install the dam rubber.



- (1) Locating pin
- (2) Dam rubber
- (3) 16 mm (0.63 in)
- (4) 15 mm (0.59 in)

- 4) Install the molding.

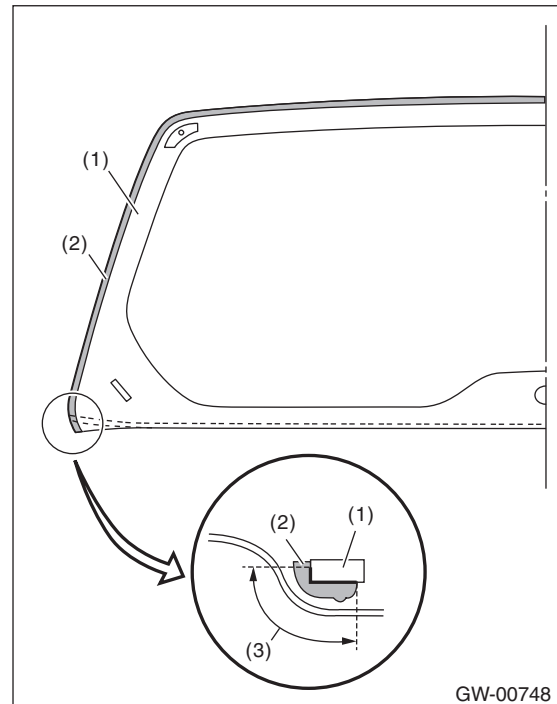
- (1) Align the molding and glass corners, and adhere together.

- (2) Because the lower end of the molding can become removed easily, affix the contact surfaces of the glass and molding with an adhesive agent.

#### Adhesive:

##### Cemedine

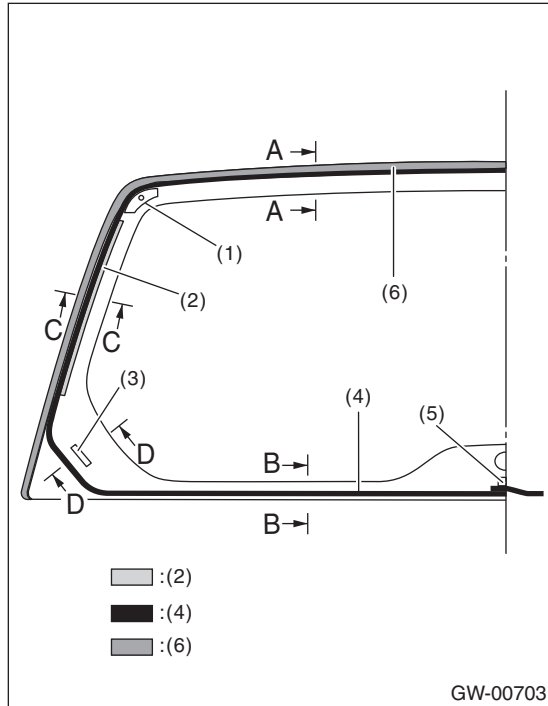
**Cemedine 3000 (jelly type) or equivalent**



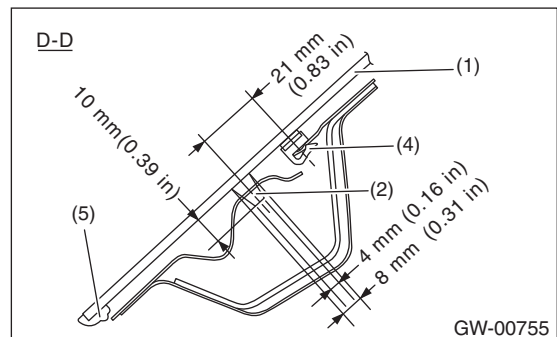
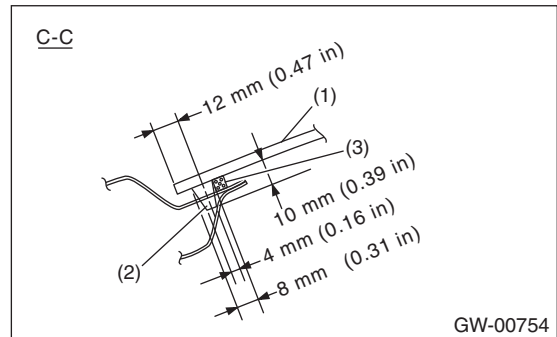
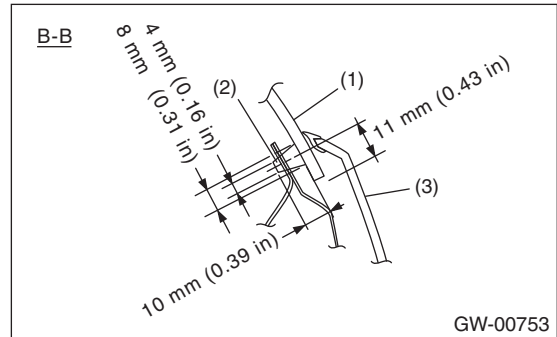
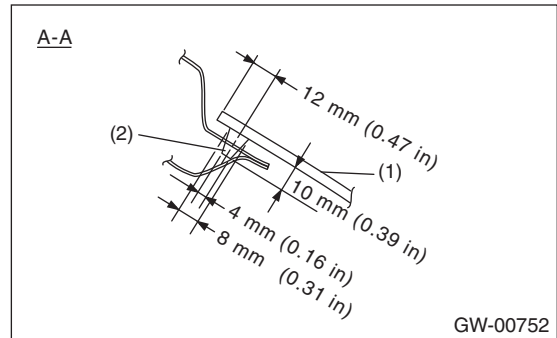
- (1) Rear gate glass
- (2) Molding
- (3) Adhesive application area

- 5) Using the same procedures as for the windshield glass, apply primer to the glass and body. <Ref. to GW-20, INSTALLATION, Windshield Glass.>

6) Apply adhesive in the same procedure as for the windshield glass. <Ref. to GW-20, INSTALLATION, Windshield Glass.>



- (1) Locating pin
- (2) Dam rubber
- (3) Fastener
- (4) Adhesive
- (5) Rubber spacer
- (6) Molding



- A-A Upper end area
- B-B Lower end area
- C-C Side area
- D-D Lower end area

- (1) Glass
- (2) Adhesive
- (3) Dam rubber
- (4) Fastener
- (5) Molding

## Rear Gate Glass

### GLASS/WINDOWS/MIRRORS

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- 7) Attach the fastener to the rear gate panel.
- 8) Insert the glass locating pins in the rear gate panel holes, and push the area around the locating pins to affix in place.
- 9) Push lightly on the area around the fastener and spacer to seal.
- 10) After completion of all work, allow the vehicle to stand for about 24 hours.

#### NOTE:

- When door is opened/closed after glass is bonded, always lower the door glass first, and then open/close it carefully.
  - Move the vehicle slowly.
  - For minimum drying time and vehicle standing time before driving after bonding, follow instructions or instruction manual from the adhesive manufacturer.
  - When a vehicle is returned to the user, tell him or her that the vehicle should not be subjected to heavy impact for at least three days.
- 11) After curing of adhesive, pour the water on external surface of vehicle to check that there are no water leaks.
  - 12) Connect the rear defogger terminals.
  - 13) Install the rear wiper. <Ref. to WW-20, INSTALLATION, Rear Wiper Motor.>