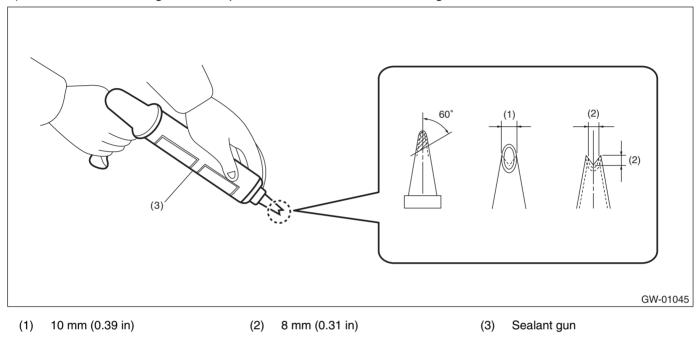
19. Rear Quarter Glass

A: REMOVAL

- 1) Disconnect the ground cable from battery.
- 2) Remove the trim panel rear pillar UPR. <Ref. to EI-108, 5 DOOR MODEL/XV MODEL, REMOVAL, Rear Quarter Trim.>
- 3) Remove the glass rear quarter in the same procedure as for the glass front window. <Ref. to GW-38, REMOVAL, Windshield Glass.>

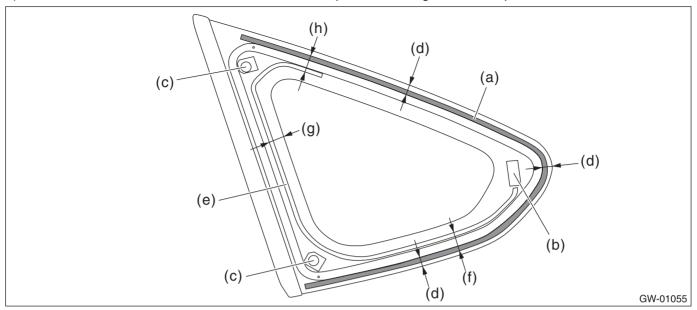
B: INSTALLATION

1) Fabricate the cartridge nozzle tip as shown and set the sealant gun with the adhesive.



2) Smoothen and clean the adhesive surfaces of the glass - rear quarter and body using the same procedures as for the glass - front window. <Ref. to GW-42, INSTALLATION, Windshield Glass.>

3) Install the dam rubber - rear and the seal - rear quarter to the glass - rear quarter.

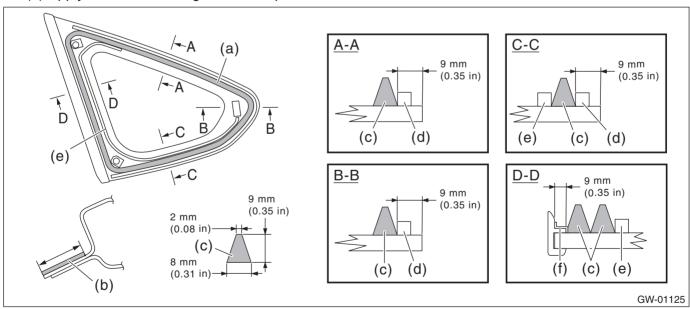


- (a) Dam rubber rear quarter
- (d) 9 mm (0.35 in)

(g) 11.2 mm (0.44 in)

- (b) Fastener rear quarter
- (e) Seal rear quarter
- (h) 22.4 mm (0.88 in)

- (c) Locating pin rear quarter
- (f) 23.1 mm (0.91 in)
- 4) Install the glass rear quarter in the same procedure as for the glass front window. <Ref. to GW-42, IN-STALLATION, Windshield Glass.>
 - (1) Apply the primer to the adhesive surface of glass rear quarter side and body side using sponge.
 - (2) Apply adhesive to the glass rear quarter end back surface.



- (a) Application of primer (glass side)
- (c) Adhesive

(e) Seal - rear quarter

- (b) Application of primer (body side)
- (d) Dam rubber rear quarter
- (f) Protective plate
- (3) Mount the fastener rear quarter on the vehicle body.
- (4) Insert the locating pins rear quarter into the side panel holes, and install the glass rear quarter.
- (5) Lightly press the entire perimeter of the glass rear quarter for tight fit.
- (6) Make flush the adhesive surface jutted out using spatula.

5) After completion of all work, allow the vehicle to stand for about 24 hours.

NOTE:

- When opening/closing the door after the glass rear quarter was bonded, always lower the glass assembly door 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.
- 6) Install the trim panel rear pillar UPR. <Ref. to EI-111, INSTALLATION, Rear Quarter Trim.>
- 7) After curing of adhesive, pour the water on external surface of vehicle to check that there are no water leaks.

NOTE:

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.