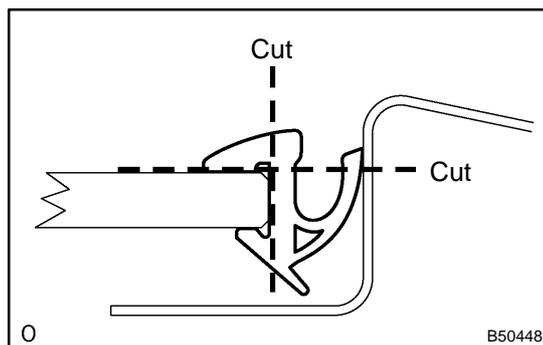


REPLACEMENT

HINT:

The installation is in the reverse order of the removal. However, when there is a special point concerning the installation, it is indicated.

1. **REMOVE ROOF HEADLINING ASSY (See page 76-42)**
 - (a) Remove the front door weatherstrip LH.
 - (b) Remove the front door weatherstrip RH.
 - (c) Remove the 2 assist grips.
 - (d) Remove the front pillar garnish LH.
 - (e) Remove the front pillar garnish RH.
 - (f) Remove the LH Visor assy.
 - (g) Remove the RH Visor assy.
 - (h) Remove the LH visor.
 - (i) Remove the RH visor.
 - (j) Remove the 2 visor holders.
 - (k) Remove the roof console box assy.
 - (l) Remove the roof headlining assy.
2. **REMOVE INNER REAR VIEW MIRROR ASSY (See page 70-22)**
3. **REMOVE COWL TOP VENTILATOR LOUVER SUB-ASSY (See page 66-6)**
 - (a) Remove the 2 front wiper arm head caps.
 - (b) Remove the FR wiper arm LH.
 - (c) Remove the FR wiper arm RH.
 - (d) Remove the front fender to cowl side seal LH.
 - (e) Remove the front fender to cowl side seal RH.
 - (f) Remove the cowl top ventilator louver.
4. **REMOVE WINDSHIELD MOULDING OUTSIDE LH (See page 76-21)**
5. **REMOVE WINDSHIELD MOULDING OUTSIDE RH (See page 76-21)**



6. **REMOVE WINDSHIELD MOULDING OUTER UPPER**
 - (a) Using a knife, cut off the moulding as shown in the illustration.

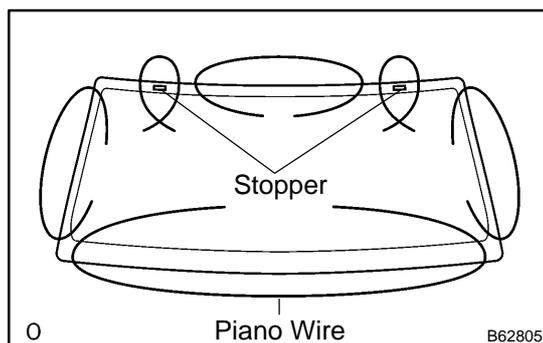
NOTICE:

Do not damage the body with the knife.

- (b) Remove the remaining moulding.

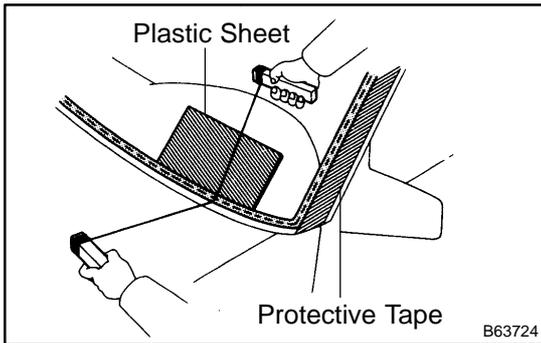
HINT:

When removing, make a cut partly, pull and remove it by hand.



7. **REMOVE WINDSHIELD GLASS**

- (a) Pass a piano wire through between the body and glass from the interior.



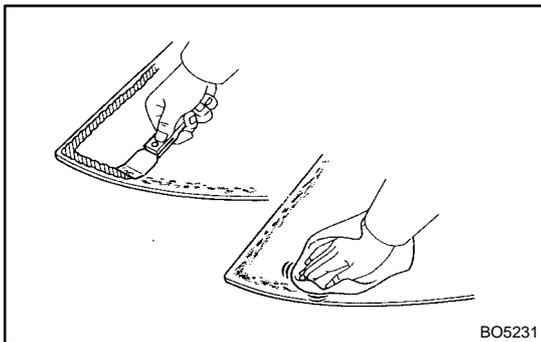
(b) Tie both wire ends to wooden blocks or similar objects.
HINT:
 Apply protective tape to the outer surface to prevent the surface from being scratched.

NOTICE:

- **When separating the glass, take care not to damage the paint and the interior and exterior ornaments.**
 - **To prevent scratching the safety pad when removing the glass, place a plastic sheet between the piano wire and safety pad.**
- (c) Cut off the adhesive by pulling the piano wire around the glass.
 (d) Disengage the stoppers.
 (e) Using a suction rubber, remove the glass.

NOTICE:

Leave as much adhesive on the body as possible when removing the glass.

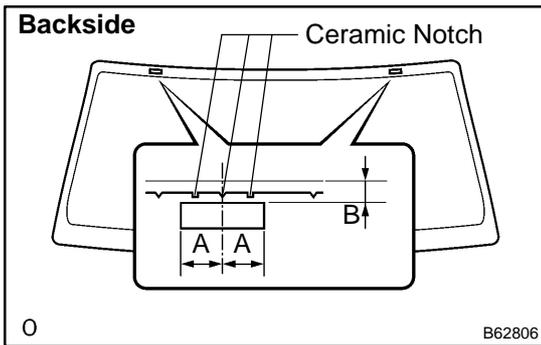


8. CLEAN WINDSHIELD GLASS

- (a) Using a scraper, remove the damaged stoppers, dam and adhesive sticking to the glass.
 (b) Clean the outer circumference of the glass with white gasoline.

NOTICE:

- **Do not touch the glass surface after cleaning it.**
- **Be careful not to damage the body.**



9. INSTALL WINDSHIELD GLASS STOPPER NO.2

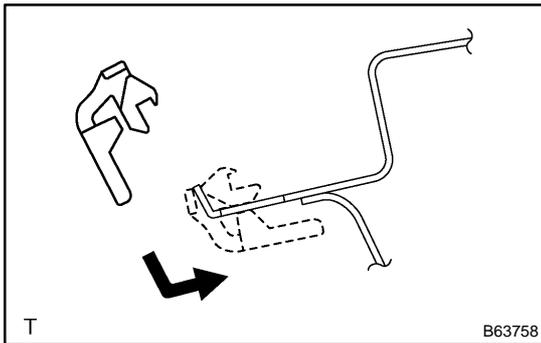
- (a) Coat the installation part of the stopper with Primer G.

NOTICE:

- **Dry the primer coating for 3 minutes or more.**
 - **Do not keep any of the opened Primer G for later use.**
 - **Do not apply too much primer.**
- (b) Install the 2 new windshield glass stoppers No.2 onto the glass as shown in the illustration.

Dimension:

| | |
|---|---------------------|
| A | 40.0 mm (1.575 in.) |
| B | 7.8 mm (0.307 in.) |



10. INSTALL WINDSHIELD GLASS STOPPER NO.1

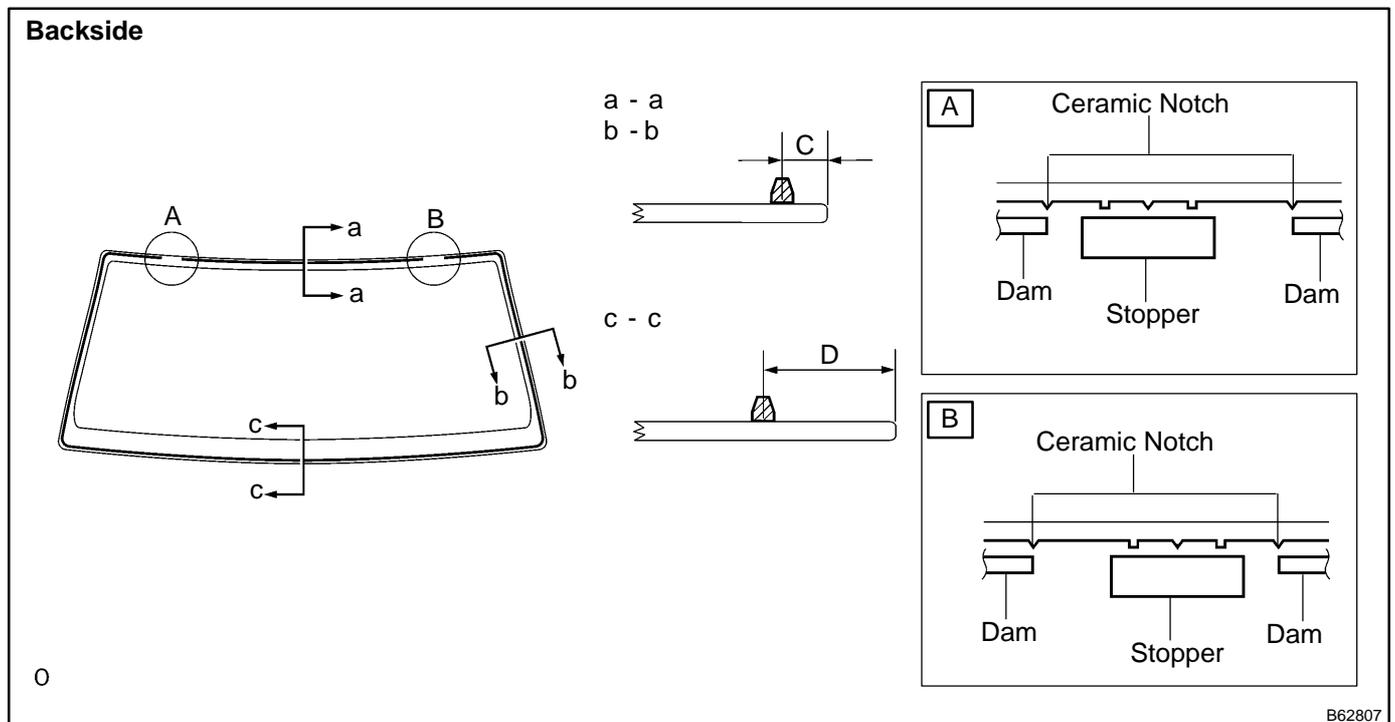
- (a) Install 2 new windshield glass stoppers No. 1 to the body, as shown in the illustration.

11. INSTALL WINDOW GLASS ADHESIVE DAM

- (a) Coat the installation part of the window glass adhesive dam with Primer G.

NOTICE:

- Dry the primer coating for 3 minutes or more.
 - Do not apply too much primer.
- (b) Install new dam with double-stick tape all the way around the glass except where the dam is installed, as shown in the illustration.



Dimension:

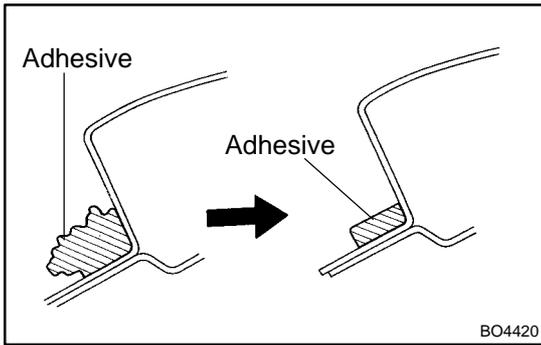
| | |
|---|---------------------|
| C | 9.5 mm (0.374 in.) |
| D | 31.4 mm (1.236 in.) |

12. INSTALL WINDSHIELD MOULDING OUTER UPPER

- (a) Using a brush or sponge, coat the edge of the glass and the contact surface with Primer G.

NOTICE:

- Dry the primer coating for 3 minutes or more.
 - Do not coat the adhesive with Primer G.
 - Do not keep any of the opened Primer G for later use.
- (b) Install the windshield moulding outer upper.



13. INSTALL WINDSHIELD GLASS

- (a) Clean and shape the contact surface of the vehicle body.
 - (1) Using a knife, cut away any rough adhesive on the contact surface of the body to shape the surface.

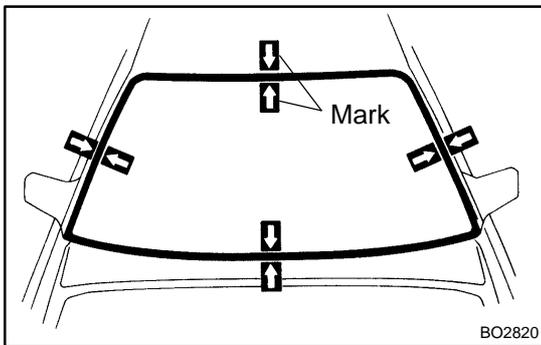
HINT:

Leave as much adhesive on the body as possible.

- (2) Clean the contact surface of the body with a piece of shop rag saturated with cleaner.

HINT:

Even if all the adhesive has been removed, clean the body.



- (b) Position the glass.

- (1) Using a suction rubber, place the glass in the correct position.
- (2) Check that the whole contact surface of the glass rim is perfectly even.
- (3) Place reference marks between the glass and body.

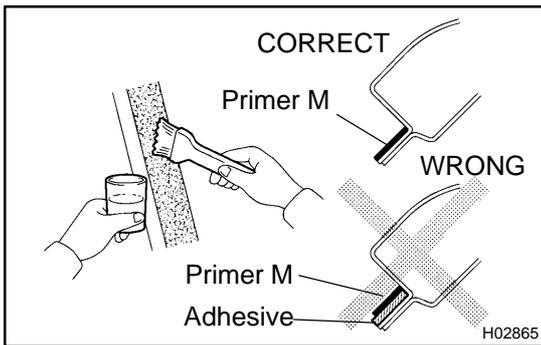
NOTICE:

Check that the stoppers are attached to the body correctly.

HINT:

When reusing the glass, check and correct the reference mark positions.

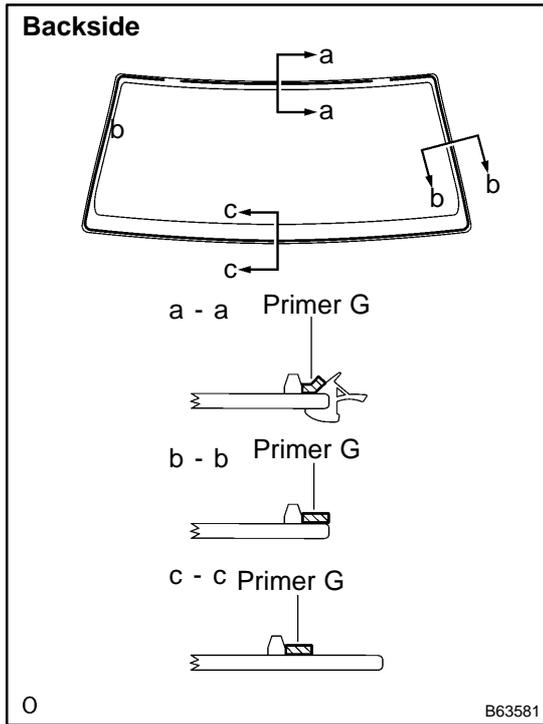
- (4) Remove the glass.



- (c) Using a brush, coat the exposed part of the body on the vehicle side with Primer M.

NOTICE:

- **Dry the primer coating for 3 minutes or more.**
- **Do not coat the adhesive with Primer M.**
- **Do not keep any of the opened Primer M for later use.**



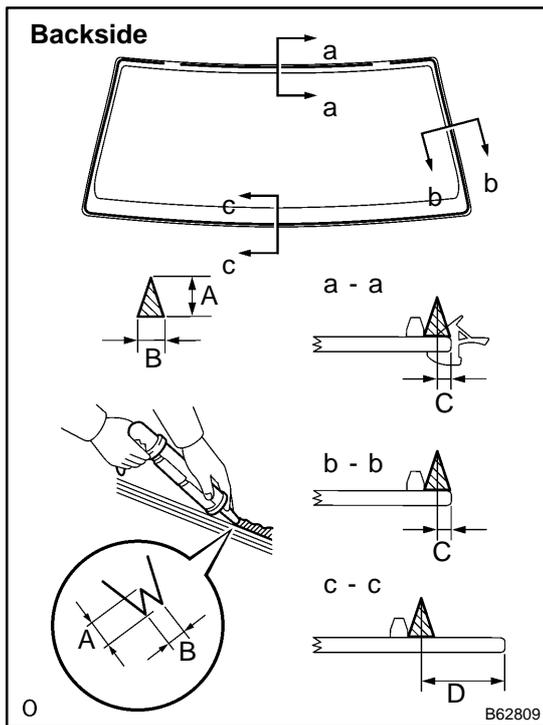
(d) Using a brush or sponge, coat the edge of the glass and the contact surface with Primer G.

HINT:

If the area other than the specified is coated by accident, wipe off the primer with a clean shop rag before it dries.

NOTICE:

- Dry the primer coating for 3 minutes or more.
- Do not keep any of the opened Primer G for later use.



(e) Apply adhesive.

Adhesive: Part No. 08850-00801 or equivalent

- (1) Cut off the tip of the cartridge nozzle as shown in the illustration.

HINT:

After cutting off the tip, use all adhesive within the time described in the table below.

Tackfree time:

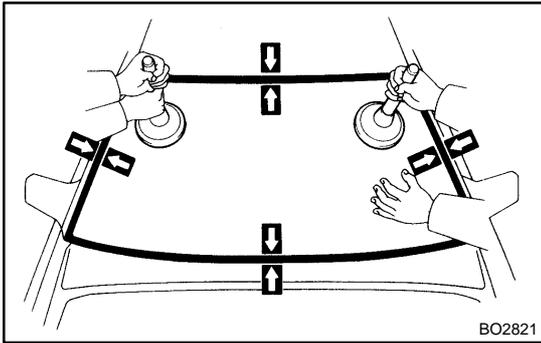
| Temperature | Tackfree Time |
|-------------|---------------|
| 35°C (95°F) | 15 minutes |
| 20°C (68°F) | 100 minutes |
| 5°C (41°F) | 8 hours |

- (2) Load the sealer gun with the cartridge.

- (3) Coat the glass with adhesive as shown in the illustration.

Dimension:

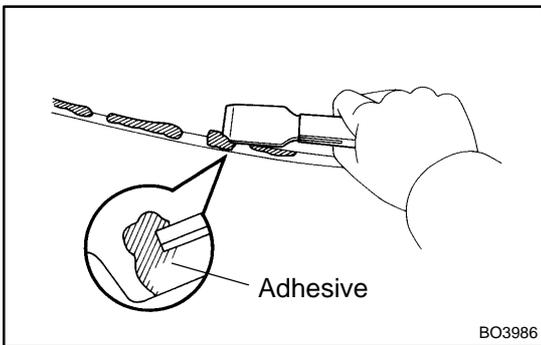
| | |
|---|---------------------|
| A | 12.0 mm (0.472 in.) |
| B | 8.0 mm (0.315 in.) |
| C | 3.0 mm (0.118 in.) |
| D | 24.9 mm (0.980 in.) |



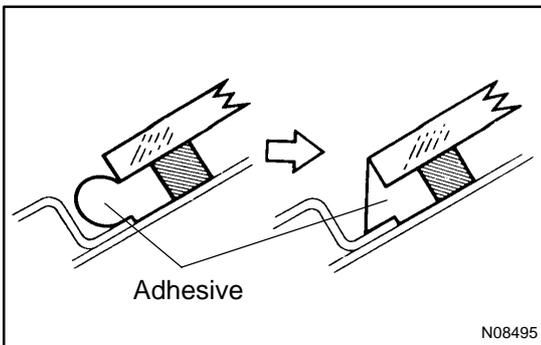
- (f) Install the glass.
 - (1) Using a suction rubber, position the glass so that the reference marks are aligned, and press it in gently along the rim.

NOTICE:

- Dry the primer coating for 3 minutes or more.
- Check that the stoppers are attached to the body correctly.
- Check the clearance between the body and glass.
 - (2) Lightly press the glass front surface for close contact.



- (3) Using a scraper, remove any excess or protruding adhesive.



HINT:

Apply adhesive onto the glass rim.

NOTICE:

Take care not to drive the vehicle during the time described in the table below.

Minimum time:

| Temperature | Minimum time prior to driving vehicle |
|-------------|---------------------------------------|
| 35°C (95°F) | 1.5 hours |
| 20°C (68°F) | 5 hours |
| 5°C (41°F) | 24 hours |

14. INSPECT FOR LEAKS AND REPAIR

- (a) Conduct a leak test after the adhesive has completely hardened.
- (b) Seal any leaks with auto glass sealer.