

REPLACEMENT

HINT:

- The installation procedures are the removal procedures in reverse order. However, only installation procedures requiring additional information are included.
- A bolt without a torque specification is shown in the standard bolt chart (see page 03-2).

1. REMOVE ROOF HEADLINING ASSY (See page 76-43)

- Remove the front door weatherstrip LH.
- Remove the front door weatherstrip RH.
- Remove the 2 assist grips.
- Remove the front pillar garnish LH.
- Remove the front pillar garnish RH.
- Remove the LH Visor assy.
- Remove the RH Visor assy.
- Remove the LH visor.
- Remove the RH visor.
- Remove the 2 visor holders.
- Remove the roof console box assy.
- Remove the roof headlining assy.

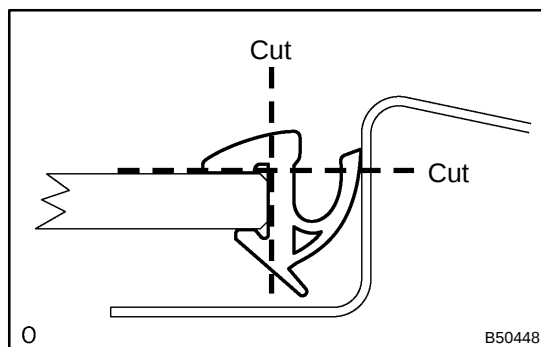
2. REMOVE INNER REAR VIEW MIRROR ASSY (See page 70-22)

3. REMOVE COWL TOP VENTILATOR LOUVER SUB-ASSY (See page 66-6)

- Remove the 2 front wiper arm head caps.
- Remove the FR wiper arm LH.
- Remove the FR wiper arm RH.
- Remove the front fender to cowl side seal LH.
- Remove the front fender to cowl side seal RH.
- 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

- Using a knife, cut off the moulding as shown in the illustration.

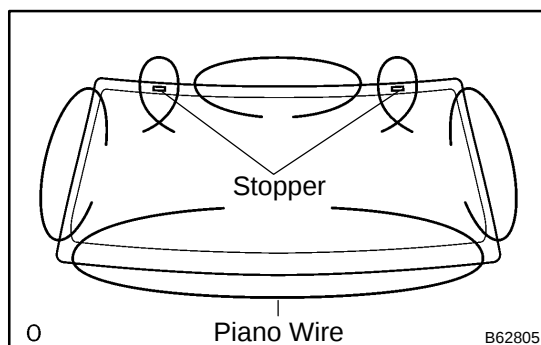
NOTICE:

Do not damage the body with the knife.

- Remove the remaining moulding.

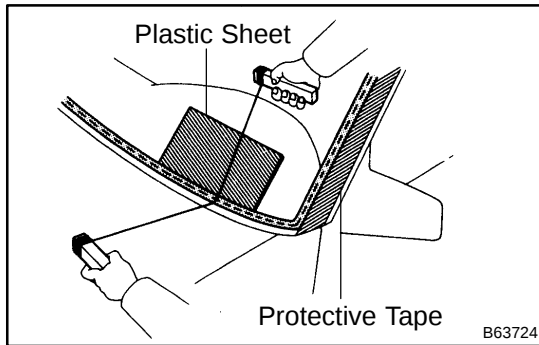
HINT:

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



7. REMOVE WINDSHIELD GLASS

- 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.

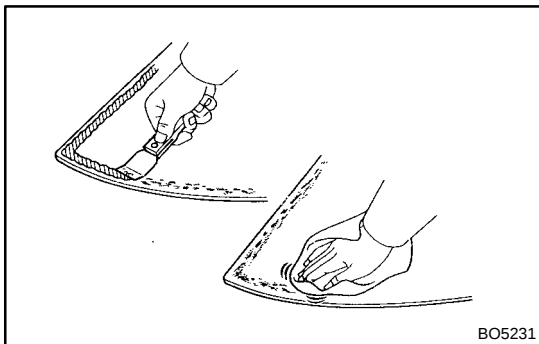
(c) Cut off the adhesive by pulling the piano wire around the glass.

(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.



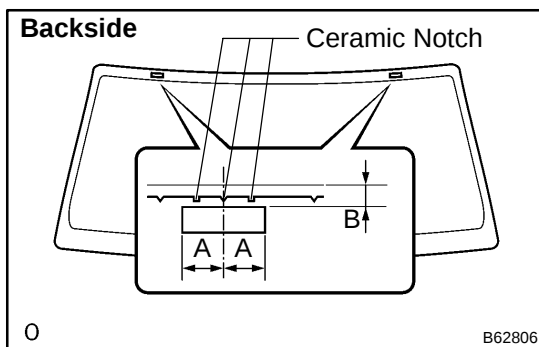
8. CLEAN WINDSHIELD GLASS

(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.

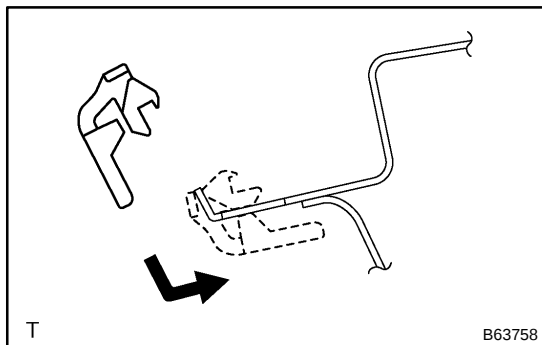
NOTICE:

- 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

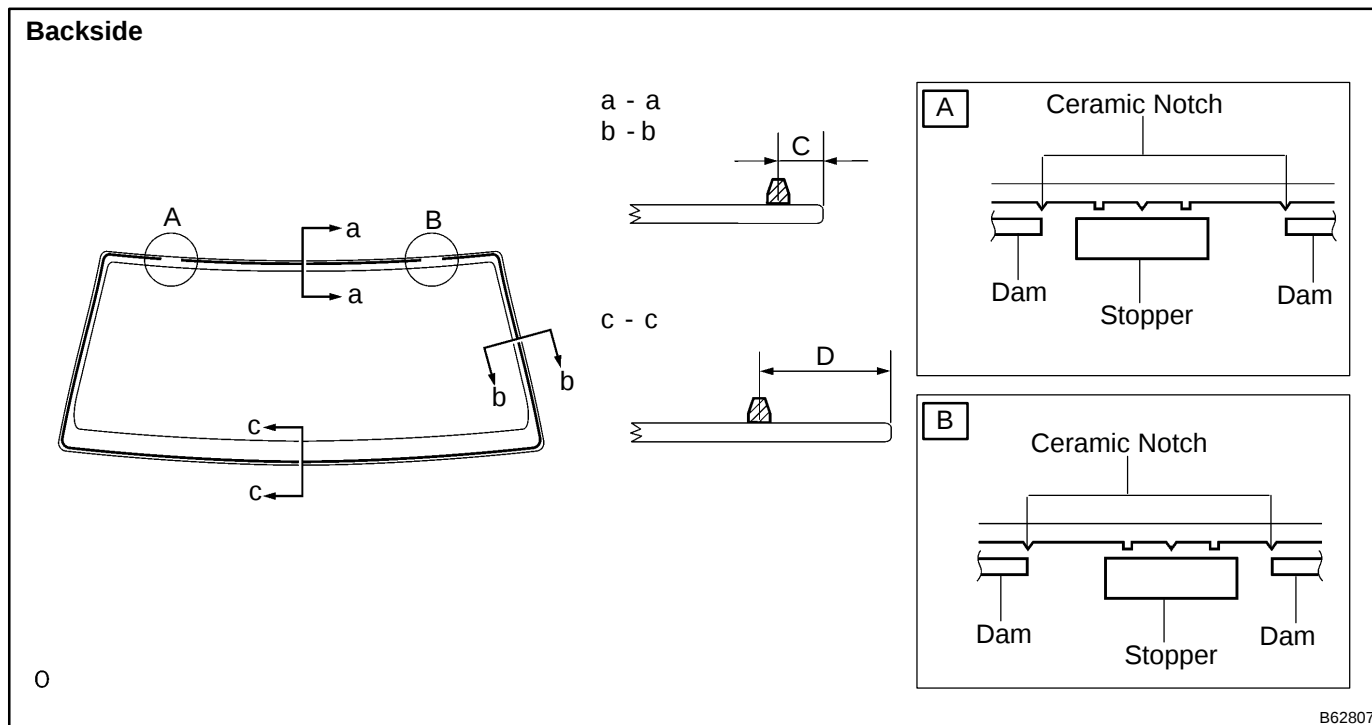
- (a) Install 2 new windshield glass stoppers No. 1 to the body, as shown in the illustration.

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:

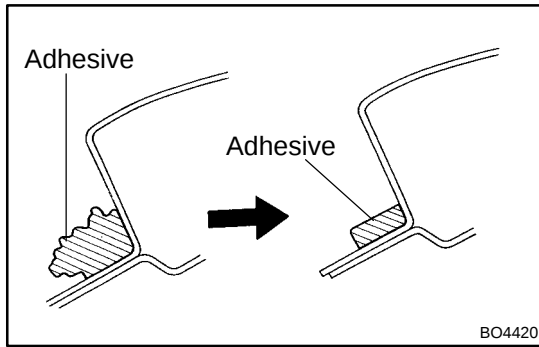
C	9.5 mm (0.374 in.)
D	31.4 mm (1.236 in.)

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.

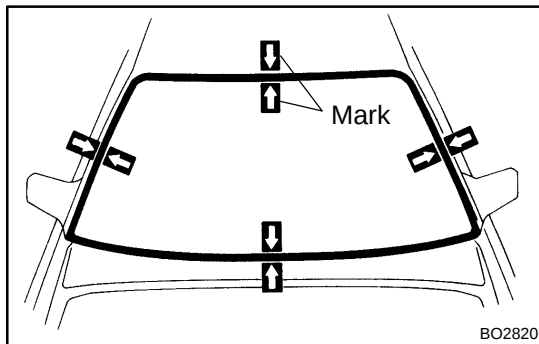
HINT:

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.

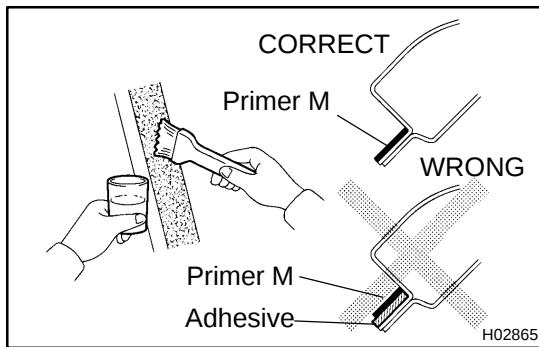
NOTICE:

Check that the stoppers are attached to the body correctly.

HINT:

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

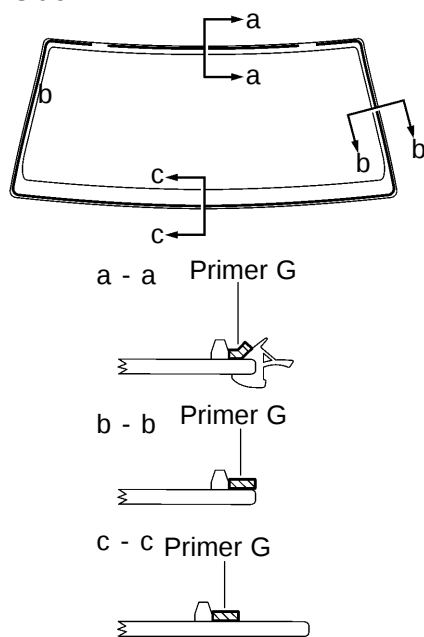
- (4) Remove the glass.



- (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.**

Backside

0

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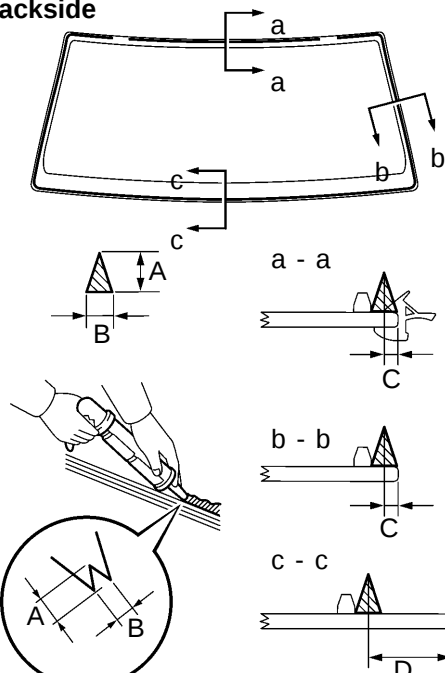
- (d) Using a brush or sponge, coat the edge of the glass and the contact surface with Primer G.

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.

Backside

0

B62809

- (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.

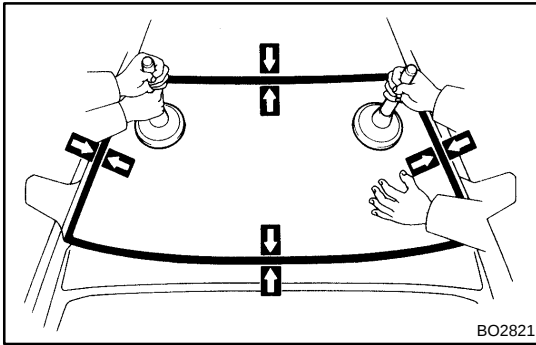
Tackfree time:

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:

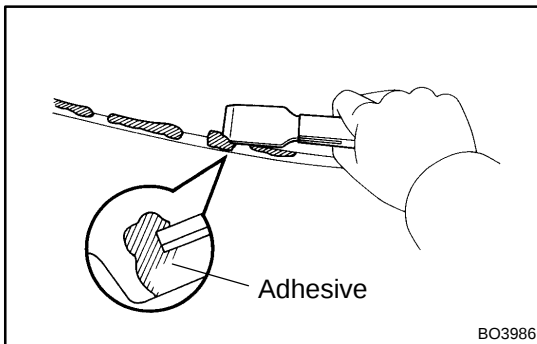
A	12.0 mm (0.472 in.)
B	8.0 mm (0.315 in.)
C	3.0 mm (0.118 in.)
D	24.9 mm (0.980 in.)



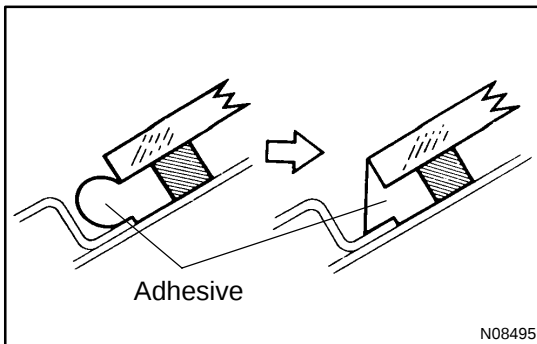
- (f) Install the glass.
- (1) Using a suction rubber, position the glass so that the reference marks are aligned, and press it in gently along the rim.

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.