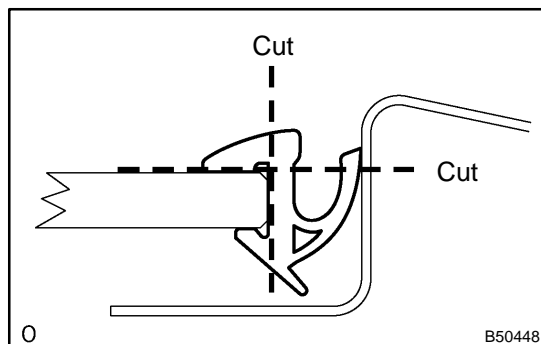


REPLACEMENT

HINT:

Installation is according to the reverse order of the removal.

1. REMOVE FR WIPER ARM RH (See page 66-6)
2. REMOVE FR WIPER ARM LH (See page 66-6)
3. REMOVE HOOD TO COWL TOP SEAL (See page 66-6)
4. REMOVE COWL TOP VENTILATOR LOUVER LH (See page 66-6)
5. REMOVE COWL TOP VENTILATOR LOUVER RH (See page 66-6)
6. REMOVE FRONT DOOR WEATHERSTRIP RH (See page 76-21)
7. REMOVE FRONT DOOR WEATHERSTRIP LH (See page 76-21)
8. REMOVE FRONT PILLAR GARNISH RH (See page 76-21)
9. REMOVE FRONT PILLAR GARNISH LH (See page 76-21)
10. REMOVE INNER REAR VIEW MIRROR ASSY (See page 70-27)
11. REMOVE RH VISOR ASSY (See page 76-21)
12. REMOVE LH VISOR ASSY (See page 76-21)
13. REMOVE GLOVE BOX LAMP ASSY (See page 76-21)
14. REMOVE ASSIST GRIP SUB-ASSY (See page 76-21)
15. REMOVE VISOR HOLDER (See page 76-21)
16. REMOVE ROOF HEADLINING ASSY (See page 76-21)
17. REMOVE ROOF DRIP SIDE FINISH MOULDING CENTER RH (See page 76-17)
18. REMOVE ROOF DRIP SIDE FINISH MOULDING CENTER LH (See page 76-17)



19. REMOVE WINDSHIELD MOULDING OUTSIDE

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

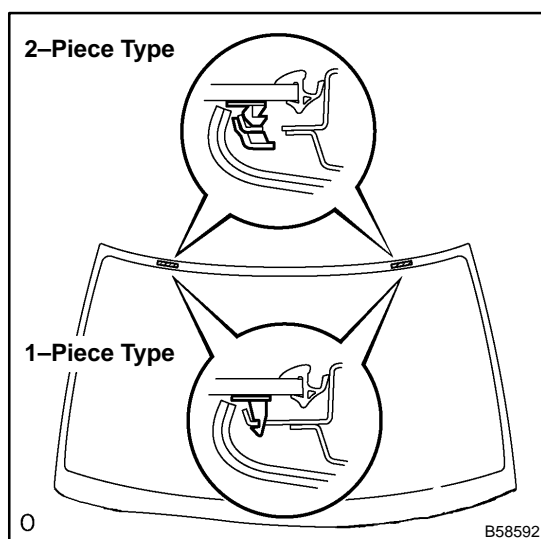
NOTICE:

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.



20. REMOVE WINDSHIELD GLASS

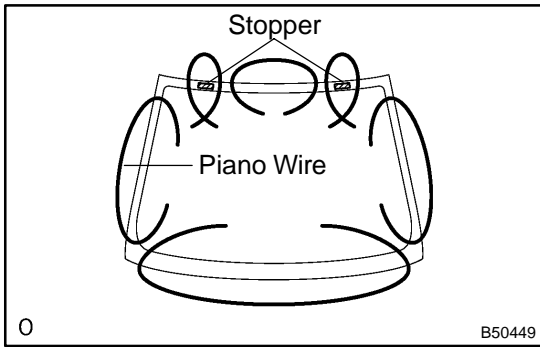
HINT:

Depending on a vehicle type, either a 1-piece type or a 2-piece type of stopper is installed.

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

HINT:

Apply protective tape to the outer surface to keep the surface from being scratched.



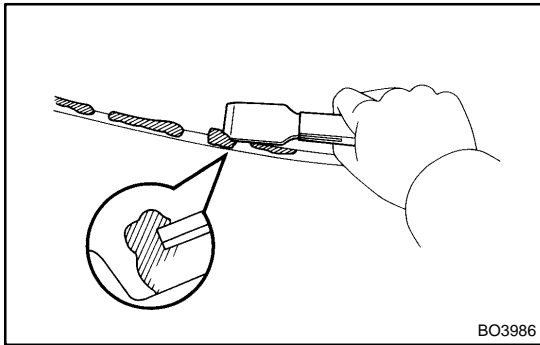
(b) Tie both wire ends to wooden blocks or similar objects.

NOTICE:

- When separating the glass, take care not to damage the paint and interior/exterior ornaments.
 - To prevent the piano wire to be cut, do not cross it.
- (c) Cut the adhesive by pulling the piano wire around it.
 (d) Using a suction rubber, remove the glass.

NOTICE:

Leave as much adhesive on the body as possible when cutting off the glass.



21. CLEAN WINDSHIELD GLASS

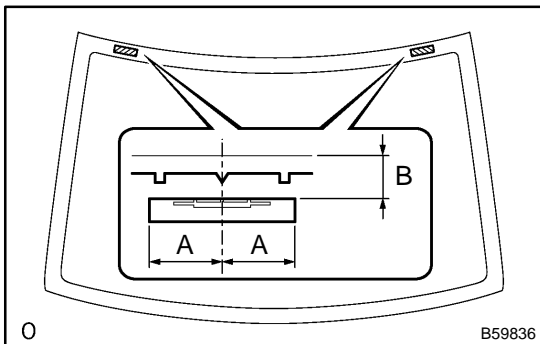
- (a) Using a scraper, remove the damaged stoppers, dam and adhesive sticking to the glass.
 (b) Clean the outer circumference of the glass with white gasoline.

NOTICE:

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

22. INSTALL WINDSHIELD GLASS STOPPER NO.1

- (a) Install 2 new windshield glass stoppers No.1 to the body.



23. 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 apply too much primer.
- (b) Install 2 new windshield glass stoppers No.2 onto the glass as shown in the illustration.

A: 40.0 mm (1.575 in.)

B: 7.7 mm (0.303 in.)

24. INSTALL FRONT PILLAR OUTER DAM

- (a) Coat the installation part of the front pillar outer dam with Primer G.

NOTICE:

- Dry the primer coating for 3 minutes or more.
- Do not apply too much primer.

- (b) Install 2 new front pillar outer dams with double-stick tape as shown in the illustration.

NOTICE:

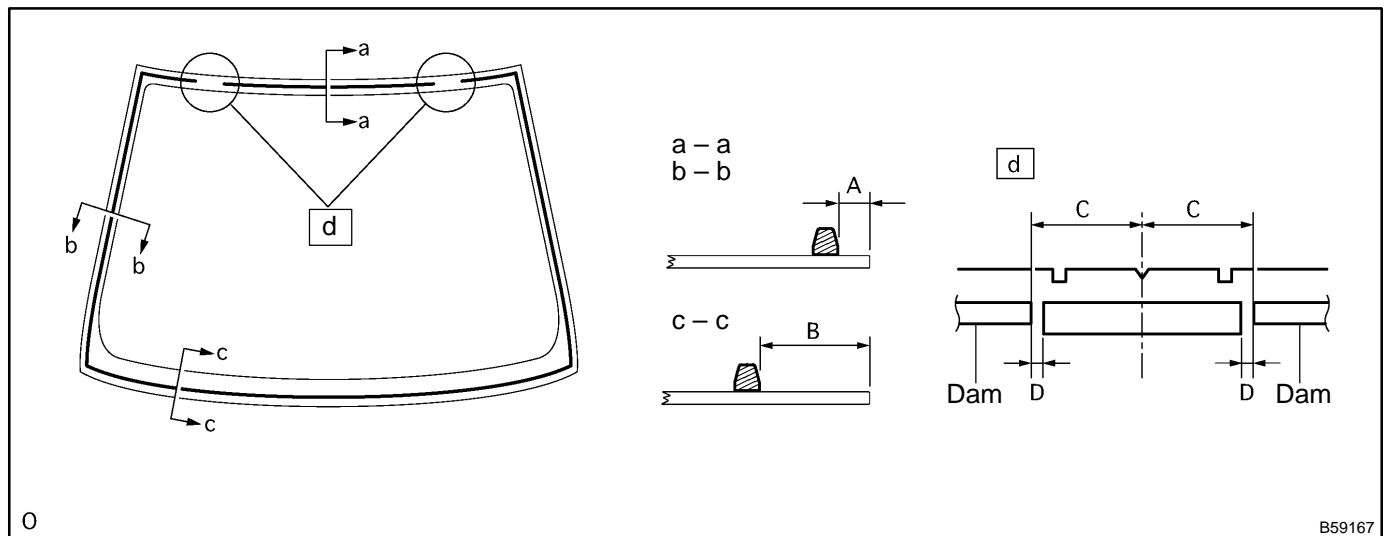
Do not touch the glass face after cleaning it.

A: 7 mm (0.28 in.)

B: 22.5 mm (0.886 in.)

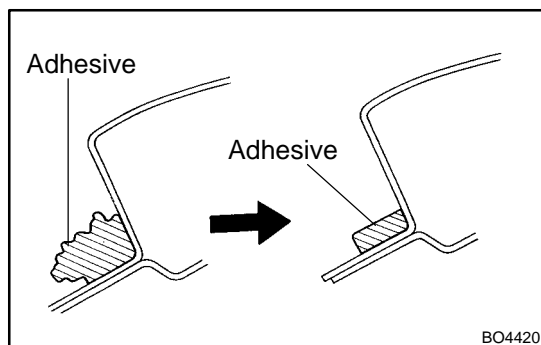
C: 45 mm (1.77 in.)

D: 5 mm (0.20 in.)



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25. INSTALL WINDSHIELD GLASS

- (a) Clean and shape the contact surface of the vehicle's body.

- (1) Using a knife, cut away any rough areas on the body.

HINT:

Leave as much adhesive on the body as possible.

- (2) Clean the cut surface of the adhesive with a piece of shop rag saturated in cleaner.

- (b) Position the glass.

- (1) Using a suction rubber, place the glass in the correct position.

- (2) Check that all the contacting parts of the glass rim are 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's positions.

- (4) Remove the glass.
- (c) Coat the contact surface of the body panel with Primer M.
- (d) Using a brush, coat the exposed part of the contact surface 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 apply too much primer.**
- (e) Coat the contact surface of the glass with Primer G.
 - (1) 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 apply too much primer.**
- (f) Apply adhesive.
 - (1) Cut off the tip of the cartridge nozzle as shown in the illustration.

Part No. 08850-00801 or equivalent

HINT:

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

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.

A: 8.0 mm (0.315 in.) or more
B: 12.5 mm (0.492 in.) or more

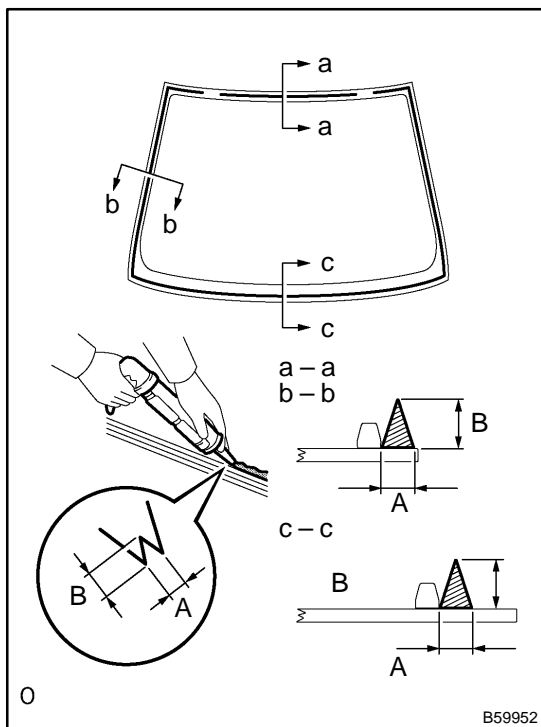
- (g) Install the glass.
 - (1) Using a suction rubber, position the glass so that the reference marks are aligned, and press it in gently along the rim.

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 on the glass rim.



26. INSTALL WINDSHIELD MOULDING OUTSIDE

- (a) Install a new windshield moulding to the windshield glass before the adhesive has hardened.
- (b) Hold the windshield glass in place securely with protective tape or equivalent until the adhesive has completely hardened.

(c) Using a scraper, remove any excess or protruding adhesive before the adhesive has hardened.

NOTICE:

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

Temperature	Tackfree time
35°C (95°F)	1.5 hours
20°C (68°F)	5 hours
5°C (41°F)	24 hours

27. INSPECT FOR LEAK AND REPAIR

- (a) Conduct a leak test after the adhesive has completely hardened.
- (b) Seal any leak with sealant.