

INSTALLATION

1. CLEAN AND SHAPE CONTACT SURFACE OF BODY

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

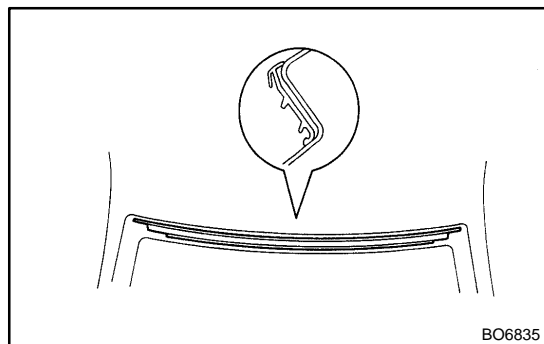
HINT:

Leave as much of the adhesive on the body as possible.

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

HINT:

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



2. REPLACE FASTENER

- (a) Remove the damaged fastener.
(b) Cut off the old adhesive around the fastener installation area.

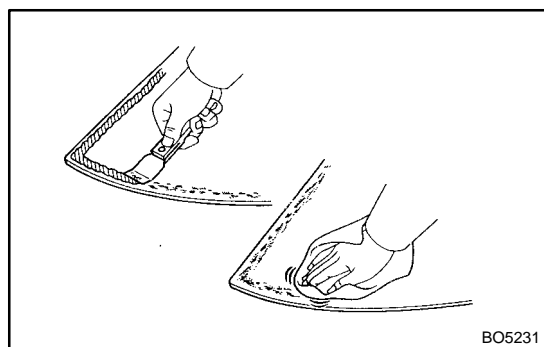
NOTICE:

Be careful not to damage the body.

- (c) Clean the installation area.
(d) Install a new fastener onto the body.

HINT:

Before installing, peel off the backing paper at the fastener. Install the fastener with the atmospheric temperature 20 – 40 °C (68 – 104 °F)

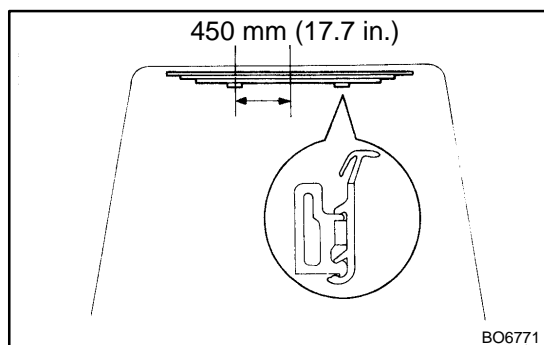


3. CLEAN REMOVED GLASS

- (a) Using a scraper, remove the adhesive sticking to the glass.
(b) Clean the glass with cleaner.

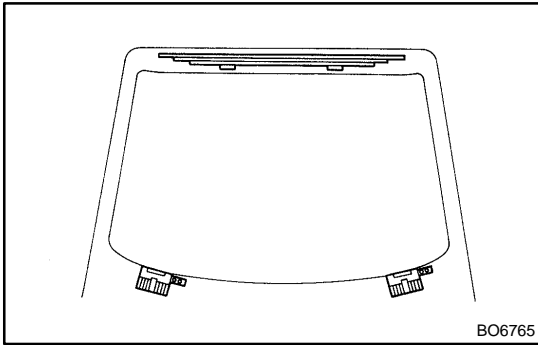
NOTICE:

Do not touch the glass after cleaning it.



4. IF NECESSARY, REPLACE NO. 1 STOPPERS

- (a) Remove old stoppers.
(b) Install new stoppers to the body marks as shown.

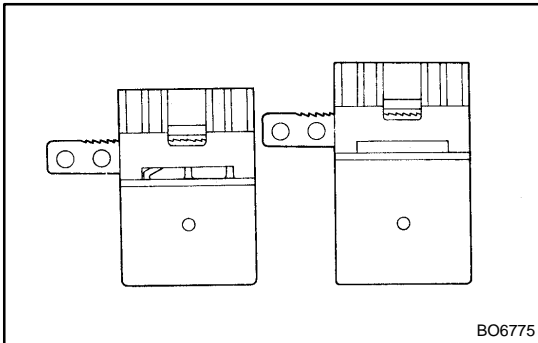


5. IF NECESSARY, REPLACE AND ADJUST RETAINERS

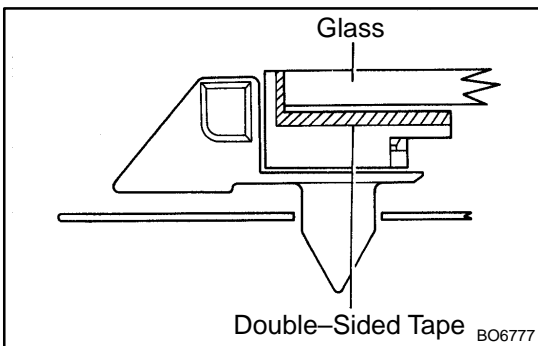
HINT:

If replacing the retainer, adjust the retainer by the following method.

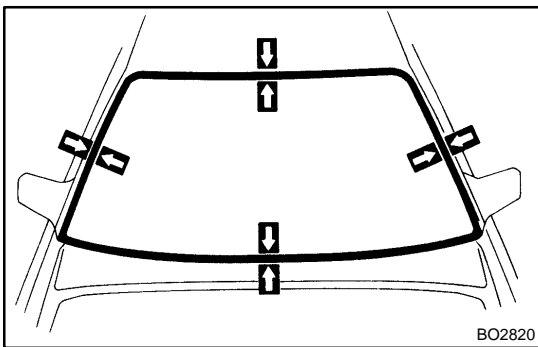
- Remove old retainers.
- Install new retainers.
- Place the windshield glass to the body.



- If the clearance is not as wide, slide the retainer part to adjust the length of retainer.

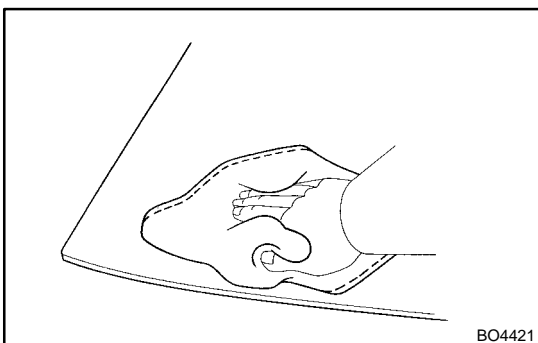


- Install the retainers.



6. POSITION GLASS

- Position glass in correct position.
- Check that all contacting parts of the glass rim are perfectly even and do not make contact with the fasteners.
- Position reference marks between the glass and body.
- Remove the glass.

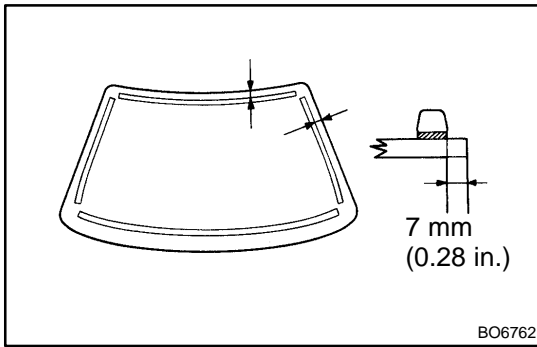


7. CLEAN CONTACT SURFACE OF GLASS

Using a cleaner, clean the contact surface black-colored area around the entire glass rim.

NOTICE:

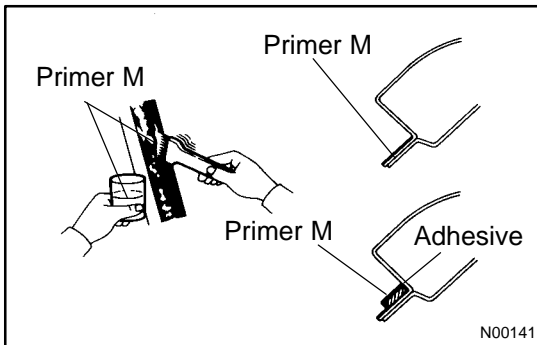
Do not touch the glass face after cleaning it.

**8. INSTALL DAM**

- (a) Apply double-stick tape at a point as shown.
- (b) Position the dam on the double-stick tape.

NOTICE:

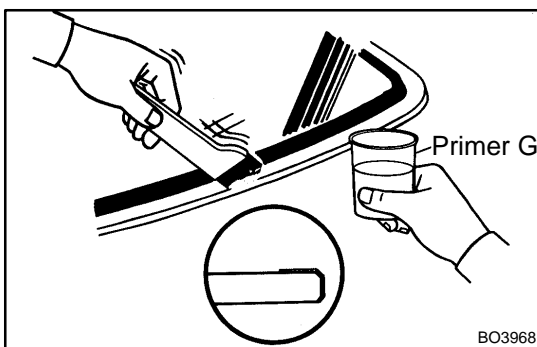
Do not touch the glass face after cleaning it.

**9. COAT CONTACT SURFACE OF BODY WITH PRIMER "M"**

Using a brush, coat the contact surface on the body with Primer M.

NOTICE:

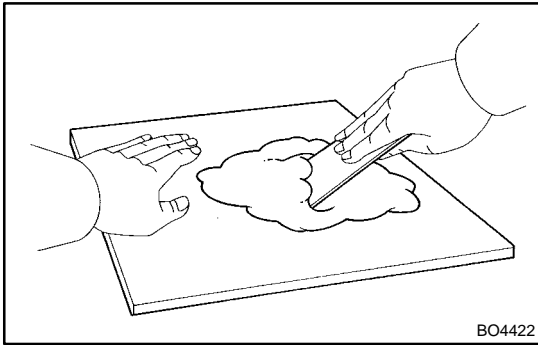
- Let the primer coating dry for 10 minutes or more. Make sure that the installation of the glass is finished within 2 hours.
- Take care not leave any part of the contact surface uncoated or excessively coated, as primer M serve to boost the adhesive power of the adhesive to the glass or body.
- Do not keep any of the opened primer M for later use.

**10. COAT CONTACT SURFACE OF GLASS WITH PRIMER "G"**

- (a) Using a brush or sponge, coat the edge of the glass and the contact surface with Primer G.
- (b) Before the Primer dries, wipe it off with a clean shop rag.

NOTICE:

- Be sure that installation of the glass is finished within 70 minutes.
- Take care not leave any part of the contact surface uncoated or excessively coated, as primer G serve to boost the adhesive power of the adhesive to the glass or body.
- Do not keep any of the opened primer G for later use.



11. MIX ADHESIVE COATING

NOTICE:

- Be sure that installation of the moulding is finished within usable time.
- The mixture should be made in 5 minutes or less.

- Thoroughly clean the glass plate and putty spatula with solvent.
- Thoroughly mix 500 g (17.64 oz.) of the main agent and 75 g (2.65 oz.) of the hardening agent on a glass plate or similar object with a putty spatula.

12. APPLY ADHESIVE

- Cut off the tip of the cartridge nozzle. Fill the cartridge with adhesive.
- Load the cartridge into the sealer gun.
- Coat the glass with adhesive as shown.

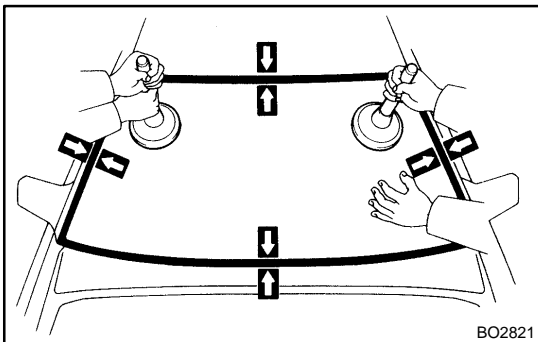
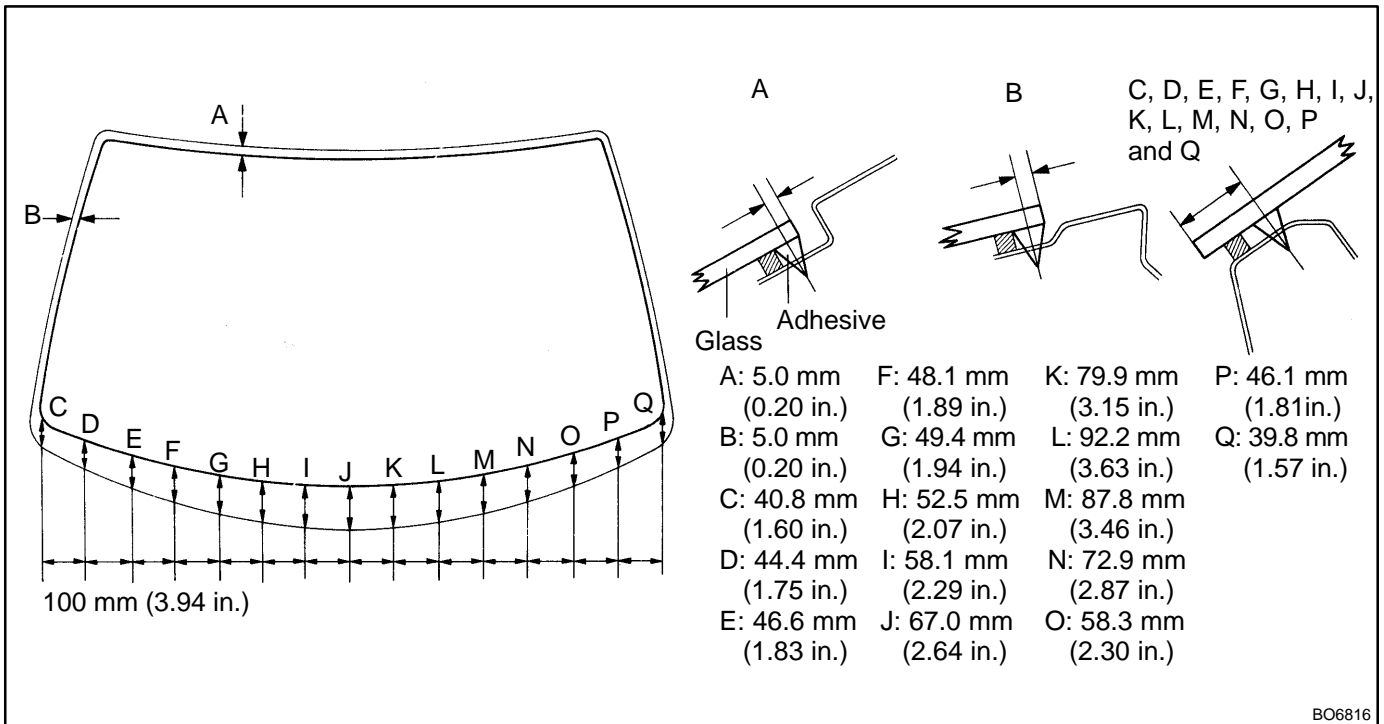
Adhesive height:

If adhesive remains on body

3.5 – 5.0 mm (0.138 – 0.197 in.)

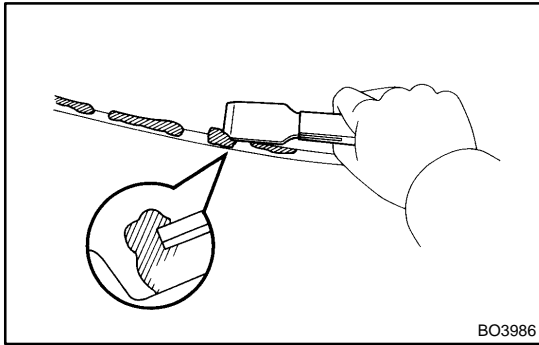
If no adhesive remains on body

8 – 10 mm (0.31 – 0.39 in.)



13. INSTALL GLASS

- Position the glass so that the reference marks are lined up, and press in gently along the rim.
- Using a spatula, apply adhesive on the glass rim.



- (c) Use a scraper to remove any excess or protruding adhesive.
- (d) Fasten glass securely until the adhesive sets.

14. INSPECT FOR LEAKS AND REPAIR

- (a) Do a leak test after the hardening time has elapsed.
- (b) Seal any leak with auto glass sealer.

Part No. 08833-00030 or equivalent

15. INSTALL WINDSHIELD MOULDINGS

(See page [BO-56](#))

16. INSTALL COWL LOUVER

- (a) Put the louver in the glass.
- (b) Install the 4 clips.
- (c) Install the weatherstrip.

17. INSTALL THESE PARTS:

- (a) Wiper arms
- (b) Hood

Torque: 22 N·m (225 kgf-cm, 16 ft-lbf)

- (c) Interior light
- (d) Sun visors and holders
- (e) Center visor and inner rear view mirror
- (f) Front pillar garnishes
- (g) Assist grips