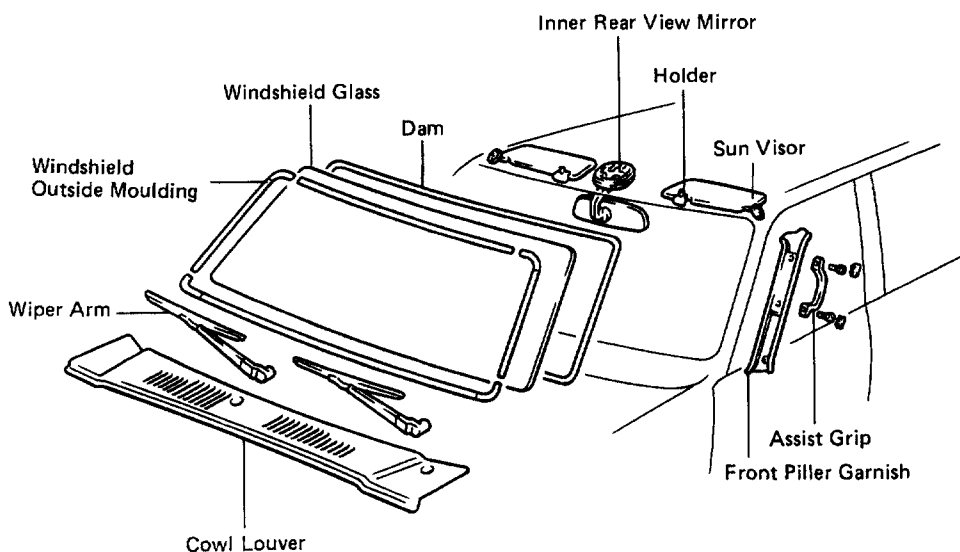
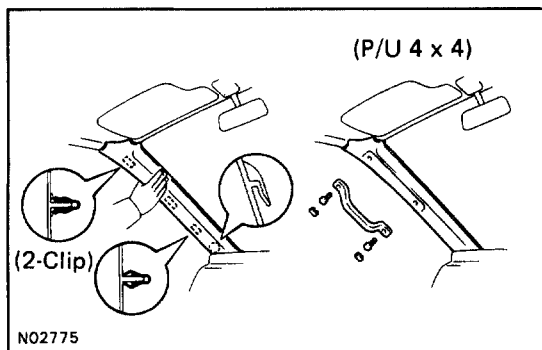


WINDSHIELD COMPONENTS

Adhesive type



N02776



N02775

WINDSHIELD REMOVAL

1. REMOVE FOLLOWING PARTS:

- Inner rear view mirror
- Sun visors and holders
- Wiper arms
- Cowl louver
- Front pillar garnishes
- Assist grip

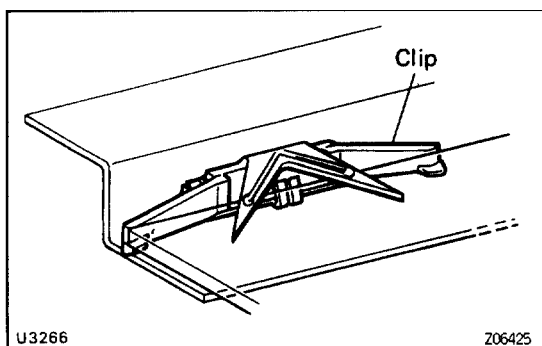
2. REMOVE WINDSHIELD MOULDING

(See page [BO-19](#))

3. REMOVE CLIPS

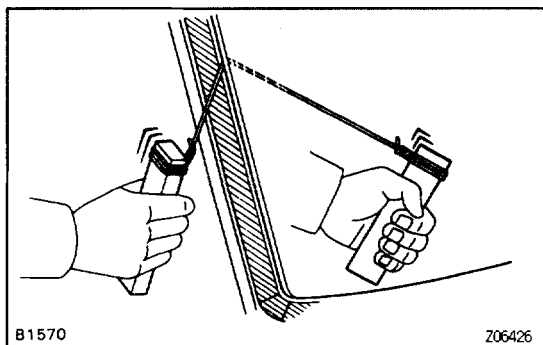
Be careful not to damage the side moulding clips, when removing them from around the glass.

HINT: It is not necessary to remove the fasteners but any damaged fasteners should be replaced.



U3266

Z06425

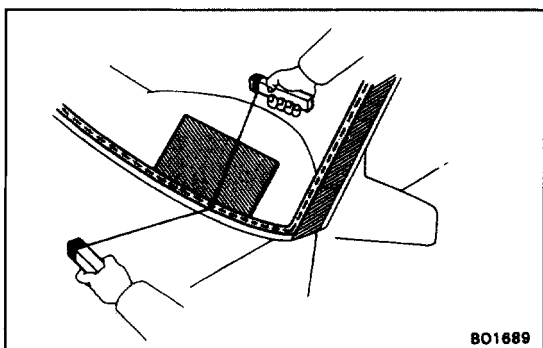


4. REMOVE WINDSHIELD GLASS

- (a) Push piano wire through from the interior.
- (b) Tie both wire ends to the wooden blocks or like objects.
HINT: Apply adhesive tape to the outer surface to keep the surface from being scratched.

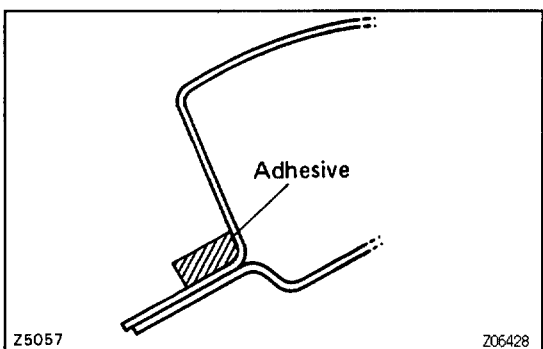
NOTICE: When separating, take care not to damage the paint and interior and exterior ornaments.

To prevent scratching the safety pad when removing the windshield, place a plastic sheet between the piano wire and safety pad.



- (c) Cut the adhesive by pulling the piano wire around it.
- (d) Remove the glass.

NOTICE: Leave as much of the adhesive layer on the body as possible when cutting off the glass.



PREPARATION FOR INSTALLATION

1. CLEAN AND SHAPE CONTACT SURFACE OF BODY

- (a) Remove any dam remaining on the body.
- (b) Cut away any rough areas with a knife.
HINT: Leave as much of the adhesive layer on the body as possible.
- (c) Clean the cutting surface of the adhesive with a piece of cloth saturated in cleaner.

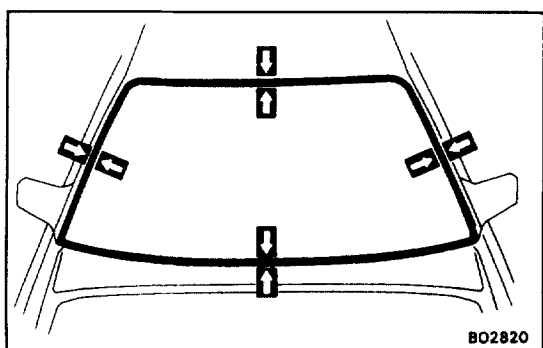
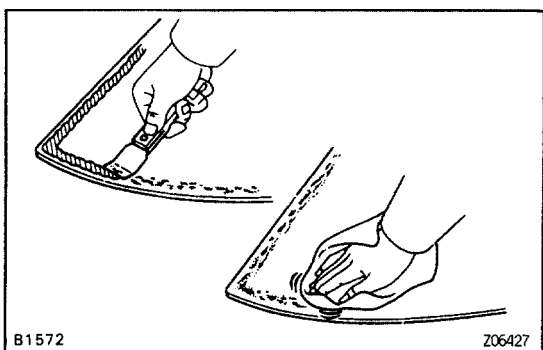
HINT: Even if all the adhesive has been removed, clean the body.

2. IF NECESSARY, REPLACE FASTENERS

(See page [BO-20](#))

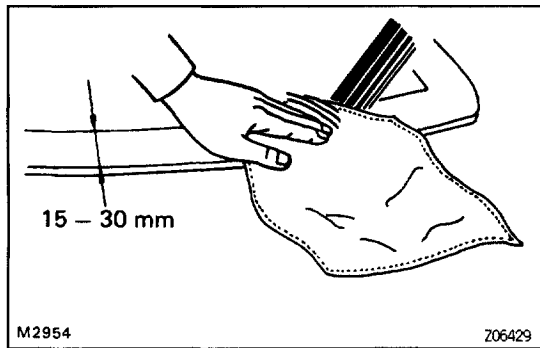
3. CLEAN REMOVED GLASS BEFORE INSTALLATION

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



4. POSITION GLASS

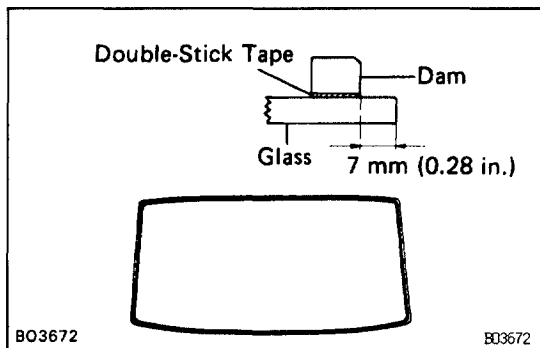
- (a) Place the glass in correct position.
- (b) Check that all contacting parts of the glass rim are perfectly even, and do not make contact with the fasteners.
- (c) Mark reference marks between the glass and body.
- (d) Remove the glass.



WINDSHIELD INSTALLATION

1. CLEAN CONTACT SURFACE OF GLASS

Using cleaner, clean the contact surface 15–30 mm (0.59–1.18 in.) wide around the entire glass rim.



2. INSTALL DAM

- Apply double-stick tape at a point, as shown.
- Place the dam on the double-stick tape.

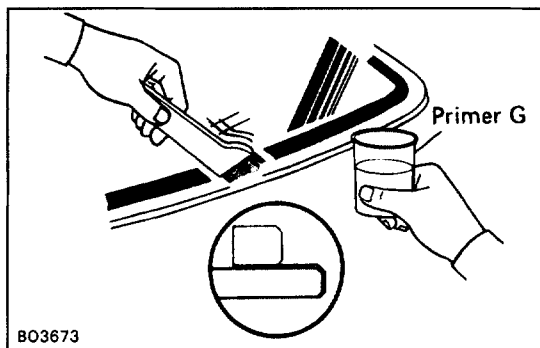
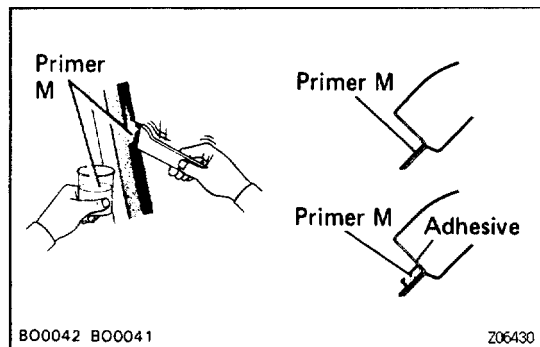
NOTICE: Do not touch the glass face after cleaning it.

3. 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.
- Use care not to leave any part of the contact surface uncoated or excessively coated, as Primer M and G serve to boost the adhesive power of the adhesive to the glass or body.
- Do not keep any of the opened Primer M and G for later use.



4. COAT CONTACT SURFACE OF GLASS WITH PRIMER "G"

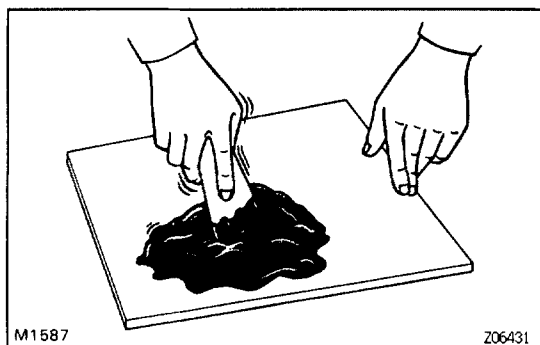
- Using a brush or sponge, coat the edge of the glass and the contact surface with Primer G.
- Before the Primer dries, wipe it off with a clean cloth to avoid too thick a coat.

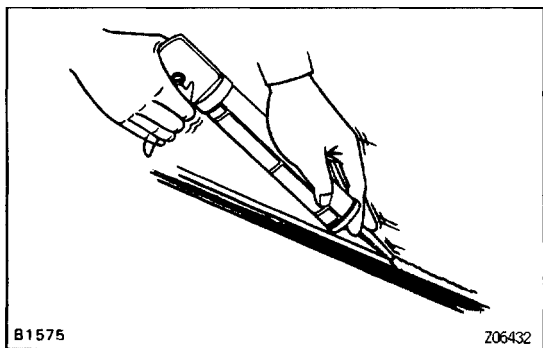
NOTICE: Be sure that installation of the glass is finished within 70 minutes.

5. MIX ADHESIVE COATING

NOTICE:

- Be sure that installation of the glass is finished within usable time.
 - The mixture should be made in 5 minutes or less.
- Thoroughly clean the glass plate and putty spatula with cleaner.
 - 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 like object with a putty spatula.





6. APPLY ADHESIVE

- (a) Cut off the tip of the cartridge nozzle to make a hole 5.0 mm (0.20 in.) in diameter. Fill the cartridge with adhesive.
- (b) Load the cartridge into the sealer gun.
- (c) Coat the glass with adhesive on all contact surfaces along the ridge.

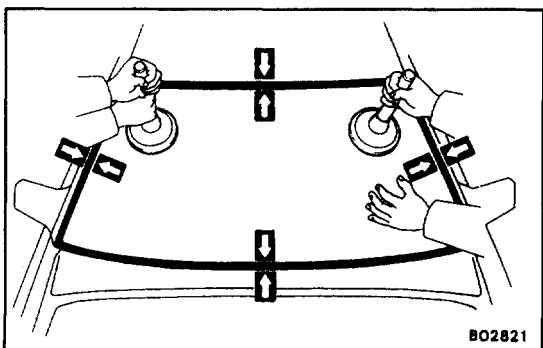
Adhesive height:

If adhesive remains on the body

3.5–5.0 mm (0.14–0.20 in.)

If no adhesive remains on the body

8.0–10.0 mm (0.31–0.39 in.)



7. INSTALL GLASS

- (a) Position the glass so that the reference marks are lined up, and press in gently along the rim.
- (b) Using a spatula, apply adhesive on the glass rim.
- (c) Use a spatula to remove any excess or protruding adhesive.
- (d) Fasten glass securely until the adhesive sets.

8. INSPECT FOR LEAKS AND REPAIR

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

Part no. 08833-00030 or equivalent

9. INSTALL CLIPS AND WINDSHIELD MOULDING

10. INSTALL FOLLOWING PARTS:

- Inner rear view mirror
- Sun visors and holders
- Front pillar garnishes
- Cowl louver
- Wiper arms
- Assist grip