

## INSTALLATION

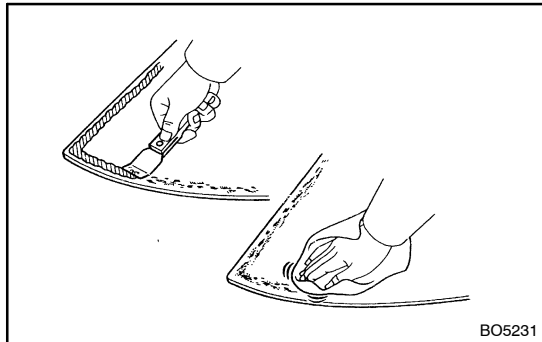
### 1. CLEAN AND SHAPE CONTACT SURFACE OF BODY

- (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.



### 2. CLEAN REMOVED GLASS

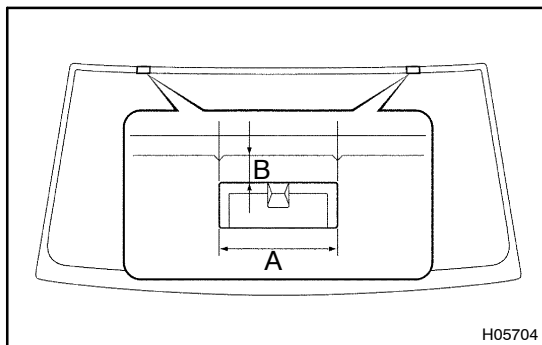
- (a) Remove the damaged stoppers and dams.

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

- (c) Clean the glass with cleaner.

NOTICE:

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

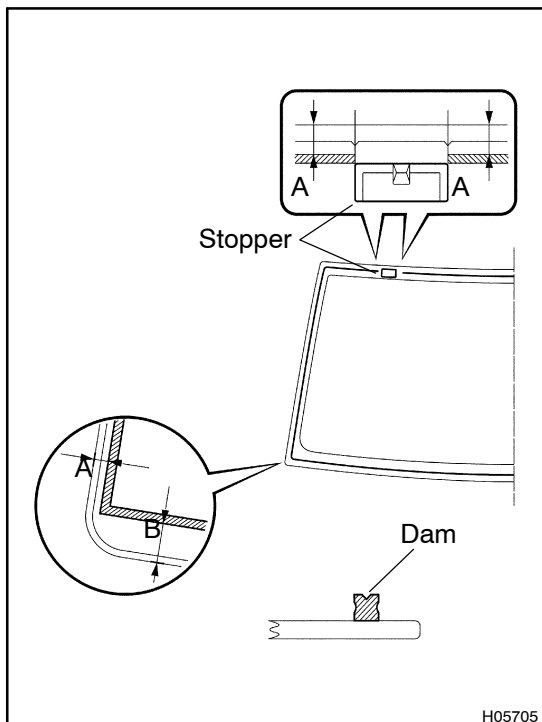


### 3. INSTALL NEW STOPPERS

Install new stoppers onto the glass.

A: 9 mm (0.35 in.)

B: 25 mm (0.98 in.)



### 4. INSTALL NEW DAMS

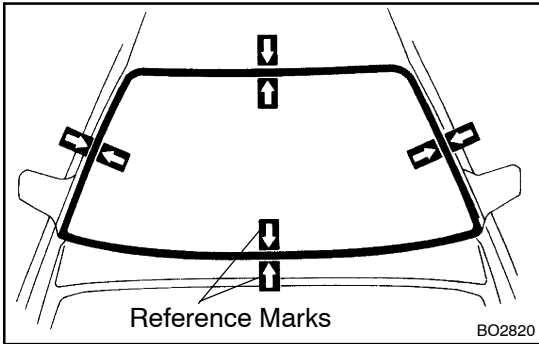
Install new dams with adhesive tape as shown in the illustration.

NOTICE:

Do not touch the glass surface after cleaning it.

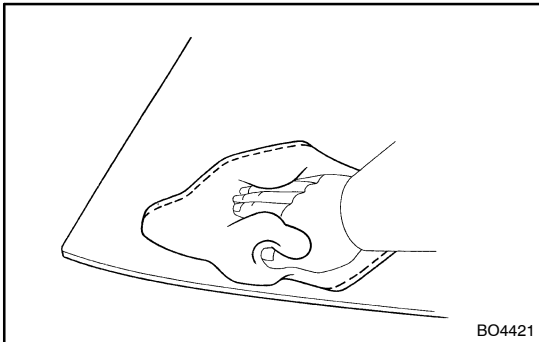
A: 7 mm (0.28 in.)

B: 20 mm (0.79 in.)



### 5. POSITION GLASS

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

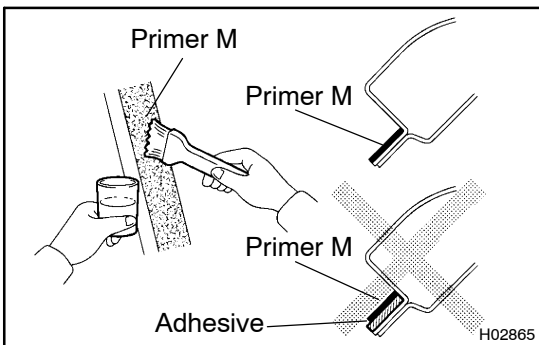


### 6. CLEAN CONTACT SURFACE OF GLASS

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

#### NOTICE:

**Do not touch the glass surface after cleaning it.**

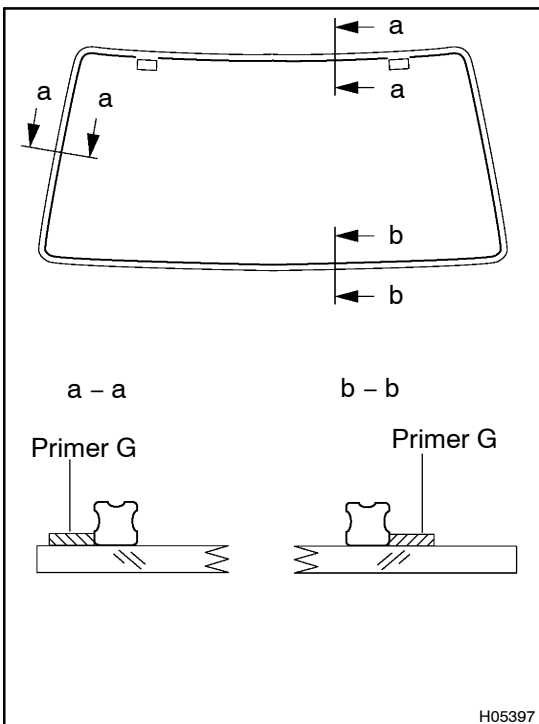


### 7. COAT CONTACT SURFACE OF BODY WITH PRIMER "M"

Using a brush, coat Primer M to the exposed part of body on the vehicle side.

#### NOTICE:

- Let the primer coating dry for 3 minutes or more.
- Do not coat Primer M to the adhesive.
- Do not keep any of the opened Primer M for later use.

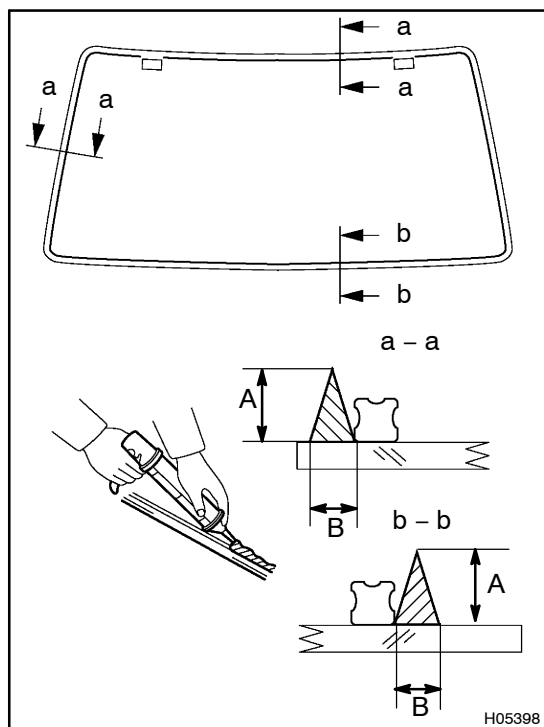


### 8. COAT CONTACT SURFACE OF GLASS WITH PRIMER "G"

- Using a brush or sponge, coat the edge of the glass and the contact surface with Primer G.
- When the primer is coated wrongly to the area other than the specified, wipe it off with a clean shop rag before the primer dries.

#### NOTICE:

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



## 9. APPLY ADHESIVE

- (a) Cut off the tip of the cartridge nozzle.

**Part No. 08850 -00801 or equivalent.**

### HINT:

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

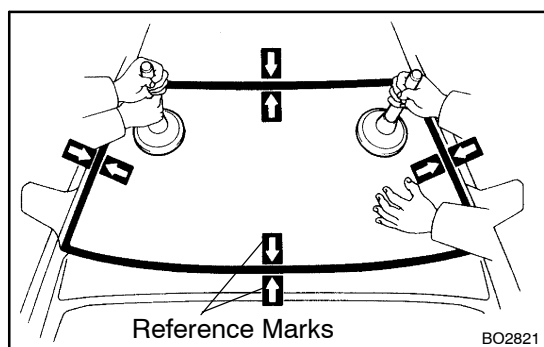
Temperature	Tackfree time
35 °C (95 °F)	15 minutes
20 °C (68 °F)	100 minutes
5 °C (41 °F)	8 hours

- (b) Load the cartridge into the sealer gun.

- (c) Coat the glass with adhesive as shown.

**A: 12.0 mm (0.472 in.)**

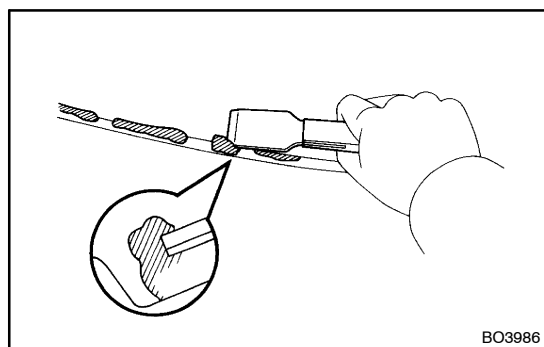
**B: 8.0 mm (0.315 in.)**



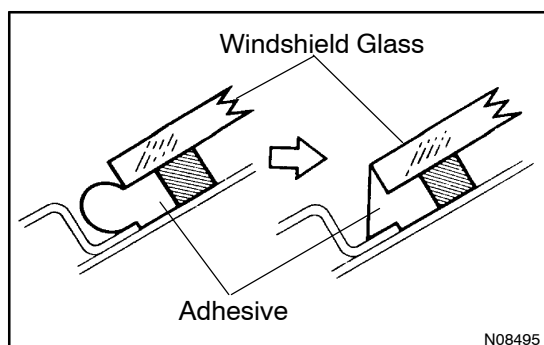
## 10. INSTALL WINDSHIELD GLASS

- (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 scraper to remove any excess or protruding adhesive.



### HINT:

Confirm that the dam is attached to the body panel, as shown in the illustration.

- (d) Hold the windshield glass in place securely with a protective tape or equivalent until the adhesive hardens.

- (e) Hold the glass in place securely with a protective tape or equivalent until the adhesive hardens.

**NOTICE:**

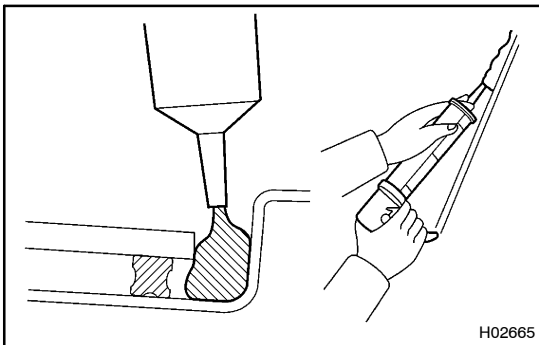
**Take care not to drive the vehicle during the time described in the table below.**

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

**11. INSPECT FOR LEAK AND REPAIR**

- (a) Conduct a leak test after the hardening time has elapsed.
- (b) Seal any leak with sealant.

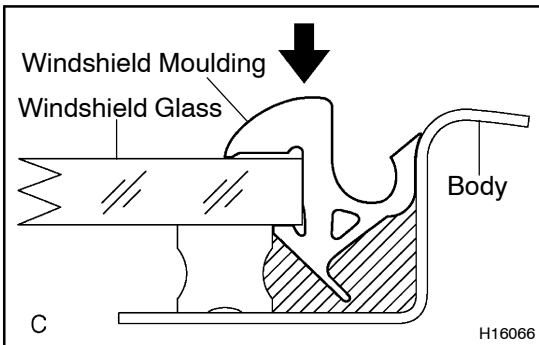
**Part No. 08833 -00030 or equivalent.**



**12. APPLY ADHESIVE TO MOULDING INSTALLATION AREA**

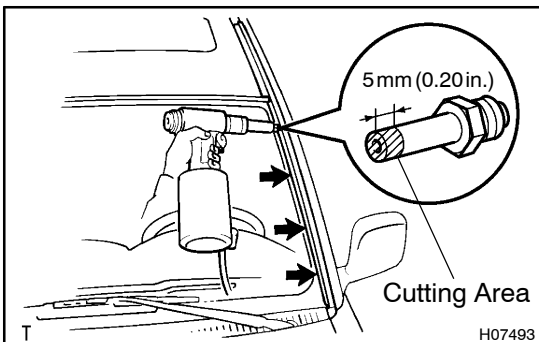
Apply adhesive to the moulding installation area between the glass and the body.

**Part No. 08833 -00030 or equivalent.**



**13. INSTALL UPPER OUTSIDE MOULDING**

Place a new moulding onto the body and tap it by hand.

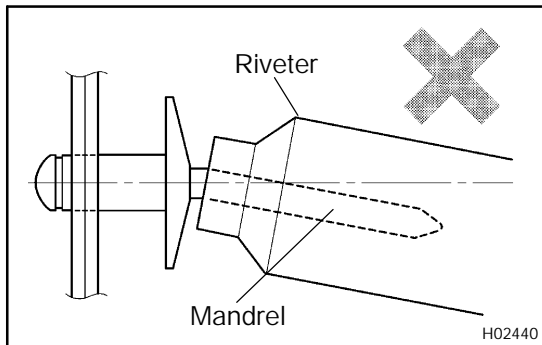


**14. INSTALL OUTSIDE NO. 2 MOULDING**

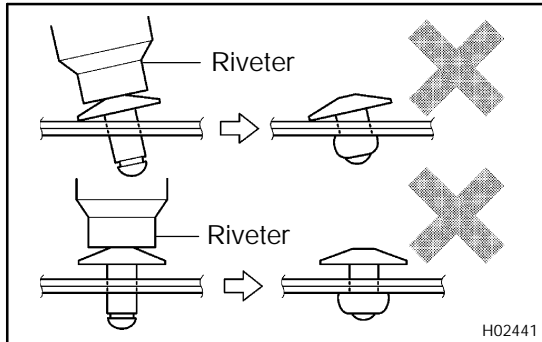
- (a) Using an air riveter with nose piece No. 4, install 4 new rivets and outside No. 2 moulding.

**HINT:**

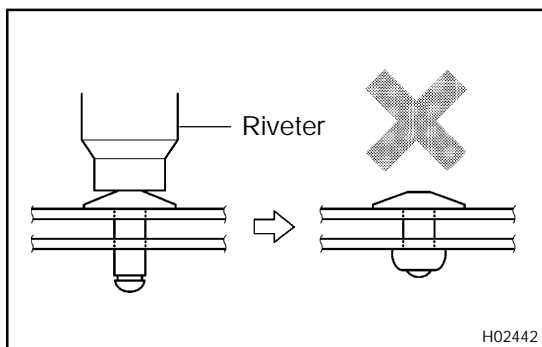
Before using the air riveter with nose piece No. 4, cut 5 mm (0.20 in.) at the edge of nose piece No. 4.

**NOTICE:**

- S Prizing a riveter leads to damage to the riveter, loose tightening and bending the mandrel.



- S Loose tightening may result from either tilting the riveter while handling or the riveter not connecting to the material.



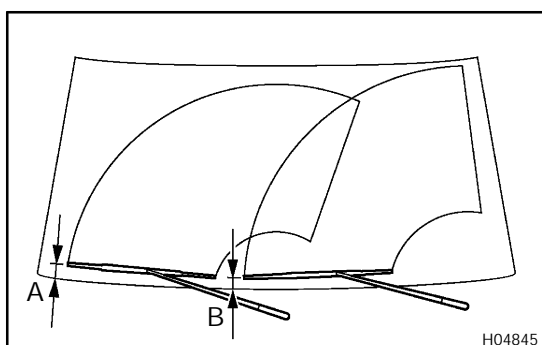
- S Loose tightening also occurs when a rivet is applied between materials without touching.
- (b) Employ the same manner described above to the other side.

**15. INSTALL COWL TOP VENTILATOR LOUVERS**

- (a) Install the cowl top ventilator louver LH.
- (b) Install the cowl top ventilator louver RH.

**16. INSTALL HOOD TO COWL TOP SEAL****17. INSTALL WIPER ARMS**

- (a) Operate the wiper motor once and turn the wiper switch OFF.
- (b) Install the wiper arms and tighten nuts by hand.



- (c) Adjust the installation positions of the wiper arms to the positions as shown in the illustration.

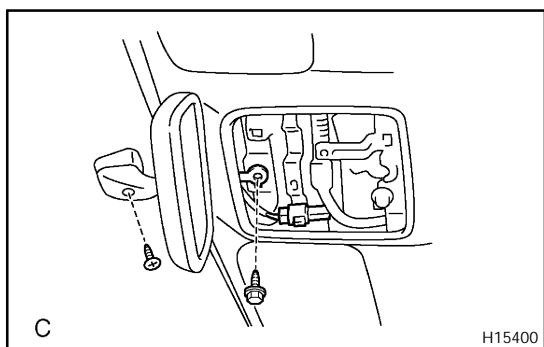
**A: Approx. 30 mm (1.18 in.)**

**B: Approx. 21 mm (0.83 in.)**

- (d) Torque the nuts.

**Torque: 20 N·m (204 kgf·cm, 15 ft·lbf)**

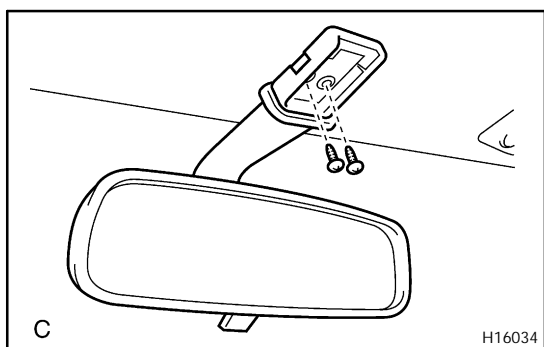
- (e) Install the 2 wiper arm head caps.

**18. w/ Electrochromic rear view mirror:****INSTALL INNER REAR VIEW MIRROR**

- (a) Install the inner rear view mirror with the bolt and screw.
- (b) Connect the connector.
- (c) Install the front side of roof headlining.

**19. w/o Electrochromic rear view mirror:****INSTALL INNER REAR VIEW MIRROR**

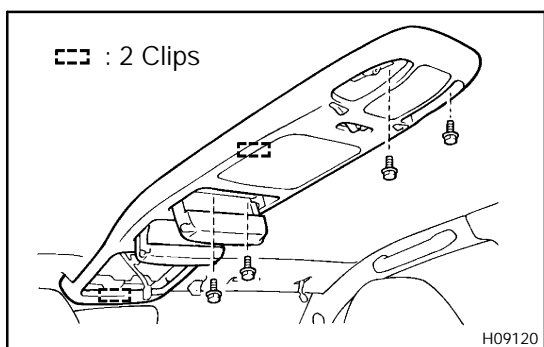
- (a) Install the front side of roof headlining.
- (b) Install the inner rear view mirror with the screw.

**20. Normal roof:****INSTALL INNER REAR VIEW MIRROR**

- (a) Install the front side of roof headlining.
- (b) Install the inner rear view mirror with the 2 screws.
- (c) Install the cover.

**21. w/o Sliding roof:****INSTALL OVERHEAD CONSOLE BOX**

- (a) Connect the connector.



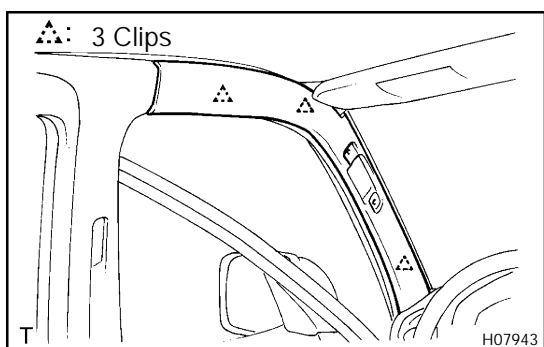
- (b) Install the overhead console box with 4 bolts.

- (c) Install the 2 lenses.

- (d) Connect the connector, then install the map lamp assembly with the bolt.

**22. w/ Sliding roof:****INSTALL OVERHEAD CONSOLE BOX**

Connect the connector, then install the overhead console box with the bolt.

**23. INSTALL HOLDERS****24. INSTALL DOUBLE VISORS****25. INSTALL SUN VISORS****26. INSTALL FRONT PILLAR GARNISH**

- (a) Install the front pillar garnish.
- (b) Employ the same manner described above to the other side.

- (c) Driver's side:

Install the assist grip with the 2 screws, then install the 2 assist grip plugs.

- (d) Passenger's side:

Install the 2 assist grips with the 4 screws, then install the 4 assist grip plugs.

**27. INSTALL FRONT DOOR OPENING TRIMS**