

INSTALLATION

1. CLEAN AND SHAPE CONTACT SURFACE OF BODY

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

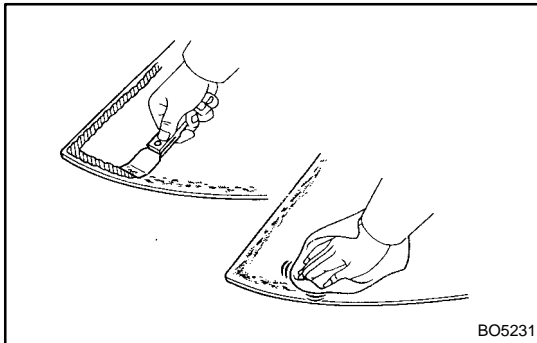
HINT:

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

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

HINT:

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



2. CLEAN REMOVED GLASS

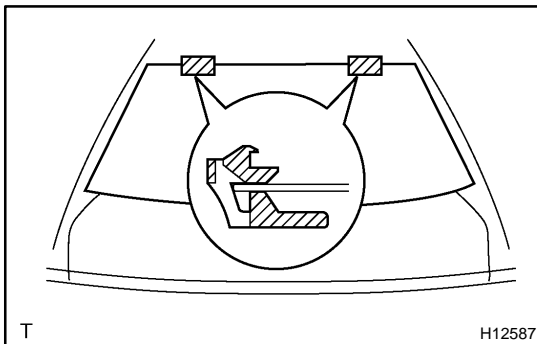
- (a) Remove the damaged stoppers and dam.

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

- (c) Clean the glass with cleaner.

NOTICE:

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



3. w/ No. 1 stopper:

REPLACE NO. 1 STOPPERS

- (a) Remove the damaged stoppers.

- (b) Cut off the old adhesive around the stopper installation area.

NOTICE:

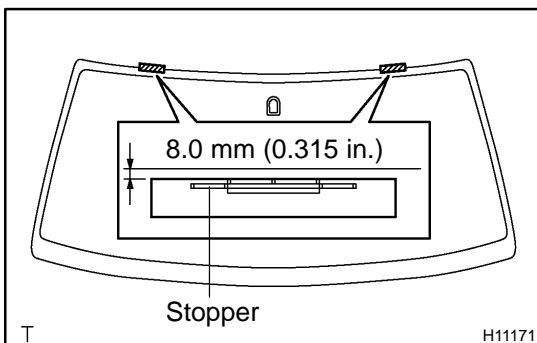
Be careful not to damage the body.

- (c) Clean the installation area.

- (d) Attach new stoppers to the body so that the notches on the body will align with the stoppers as shown in the illustration.

HINT:

Make sure that the stoppers are installed facing the correct direction.

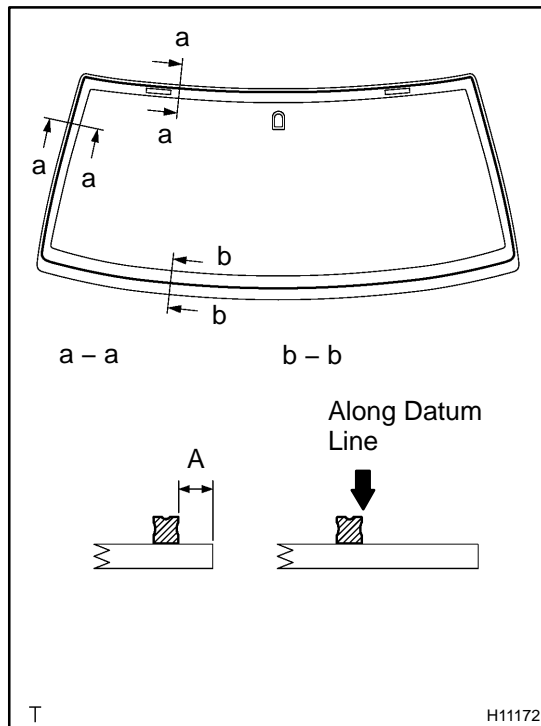


4. INSTALL NEW STOPPERS

Attach new stoppers to the glass with the ceramic notches on the glass aligned with the stoppers as shown in the illustration.

HINT:

Make sure that the stoppers are installed facing the correct direction.



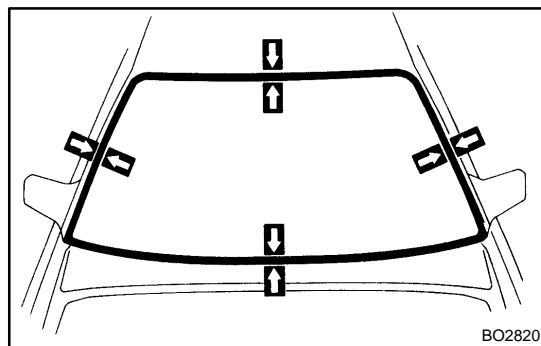
5. INSTALL NEW DAM

Install a new dam with double-stick tape as shown in the illustration.

A: 7.0 mm (0.276 in.)

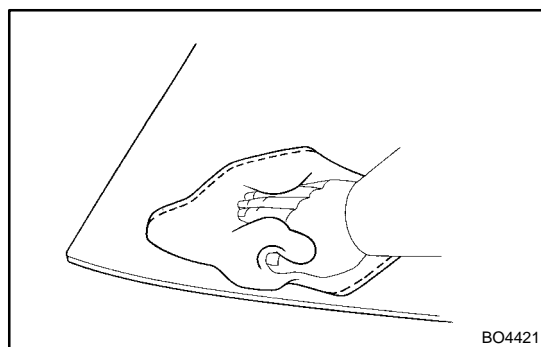
NOTICE:

Do not touch the glass surface after cleaning it.



6. POSITION GLASS

- Place the glass in the correct position.
- Check that all contacting parts of the glass rim are perfectly even.
- Place reference marks between the glass and body.
- Remove the glass.

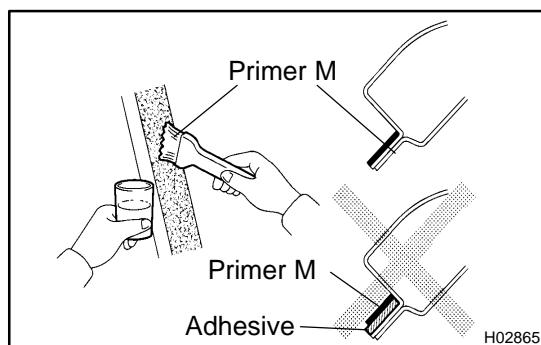


7. CLEAN CONTACT SURFACE OF GLASS

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

NOTICE:

Do not touch the glass face after cleaning it.

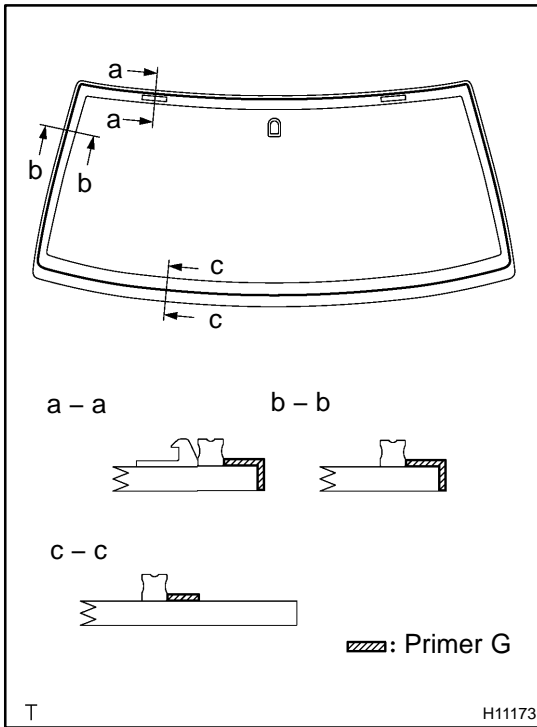


8. COAT CONTACT SURFACE OF BODY WITH PRIMER "M"

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.

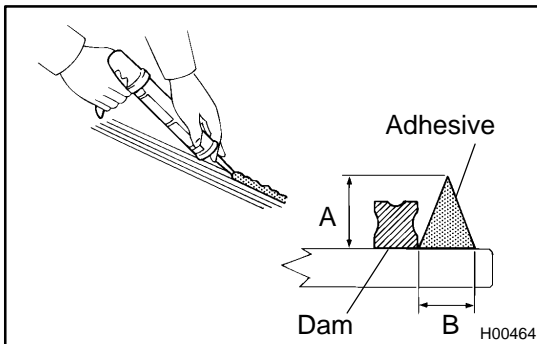


9. COAT CONTACT SURFACE OF GLASS WITH PRIMER "G"

- 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.



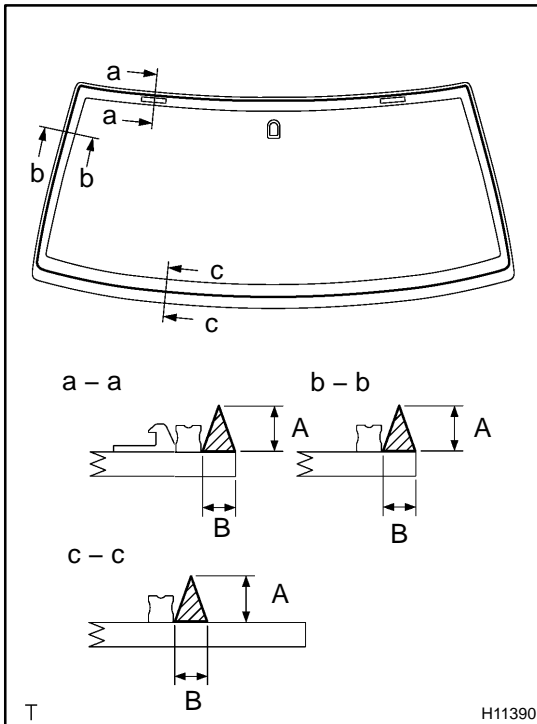
10. APPLY ADHESIVE

- Cut off the tip of the cartridge nozzle.
Part No. 08850-00801 or equivalent

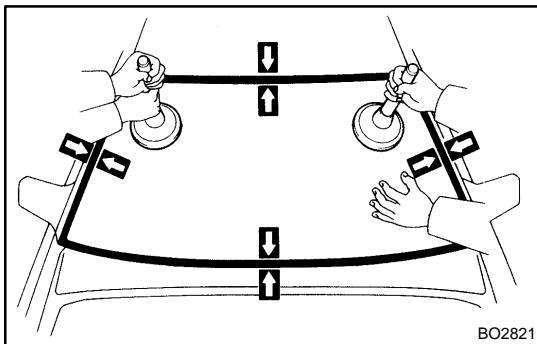
HINT:

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 in the illustration.
A: 12 mm (0.47 in.)
B: 8 mm (0.31 in.)



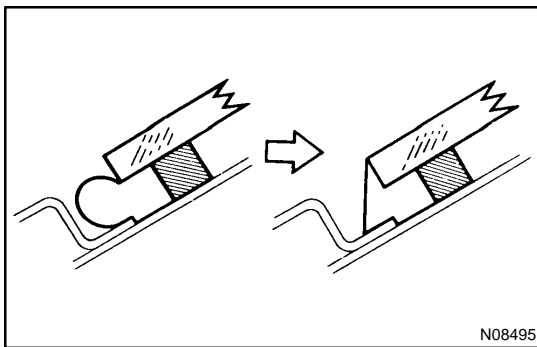
11. INSTALL WINDSHIELD GLASS AND MOULDING

- (a) Install the glass, aligning the reference marks using a suction rubber.

HINT:

Check that stoppers engage correctly viewing.

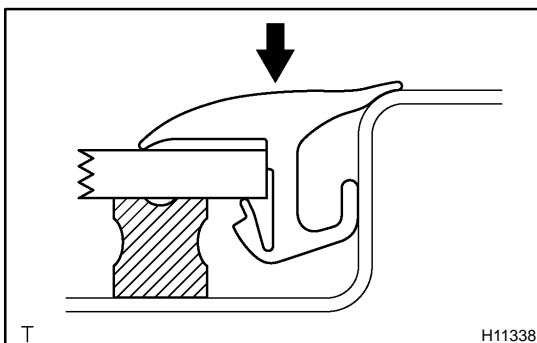
- (b) Lightly press the glass front surface for close contact.



- (c) Correct insufficient or protruded adhesive agent using a spatula.

HINT:

Apply the adhesive agent up to the windshield glass edge.



- (d) Install a new windshield outside upper moulding to the windshield glass before the adhesive agent hardens.

HINT:

Install the moulding, aligning the center of moulding with the center of body.

- (e) Using a scraper, remove any excessive adhesive agent before it hardens.
- (f) Hold the glass and moulding in place securely with a protective tape or equivalent until the adhesive hardened.

NOTICE:

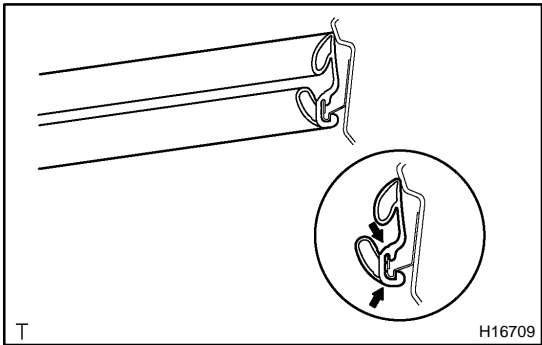
Take care not to drive the vehicle during the time described in the table below.

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

12. INSPECT FOR LEAKAGE AND REPAIR

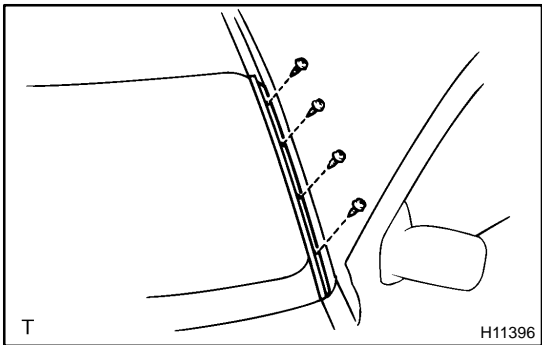
NOTICE:

Conduct a leak test after the hardening time has elapsed.



13. INSTALL ROOF SIDE RAIL WEATHERSTRIP

Attach the upper edge of the weatherstrip to body flange. Tap on the weatherstrip by hand.



14. INSTALL WINDSHIELD OUTSIDE MOULDING

- (a) Install the 4 screws and windshield outside moulding.
- (b) Employ the same manner described above to the other side.

15. INSTALL FRONT PART OF ROOF SIDE RAIL WEATHERSTRIP LH AND RH

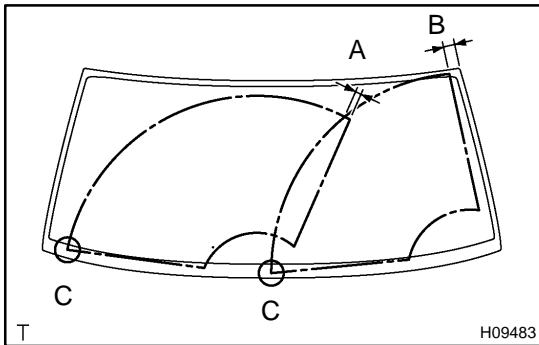
Install the front part of roof side rail weatherstrip LH and RH.

16. INSTALL COWL TOP VENTILATOR LOUVER

Install the cowl louver with the 8 screws and 6 clips.

17. INSTALL WIPER ARMS

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



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

A: Approx. 25.7 mm (1.012 in.)

B: Approx. 39.7 mm (1.563 in.)

HINT:

When installing wiper arms, make sure that the tips of the blades are not beyond the ceramic edge as indicated by "C" part in the illustration.

- (d) Torque the nuts.

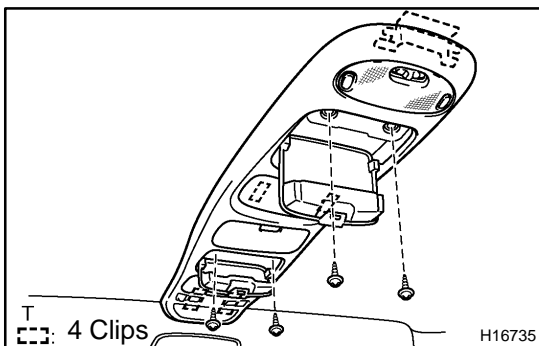
Torque: 20 N·m (204 kgf-cm, 15 ft-lbf)

- (e) Install the caps.

18. INSTALL FRONT PART OF ROOF HEADLINING

19. INSTALL SUN VISOR HOLDERS

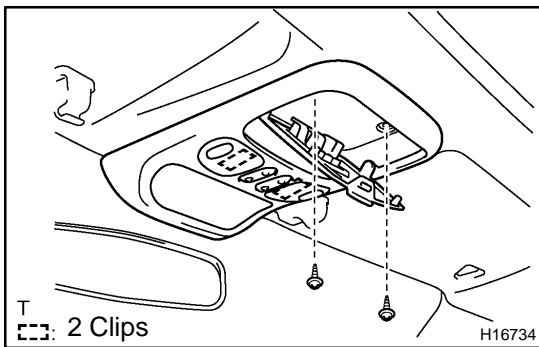
Install the 2 sun visor holders with the 2 screws.



20. w/o Sliding roof:

INSTALL ROOF CONSOLE BOX

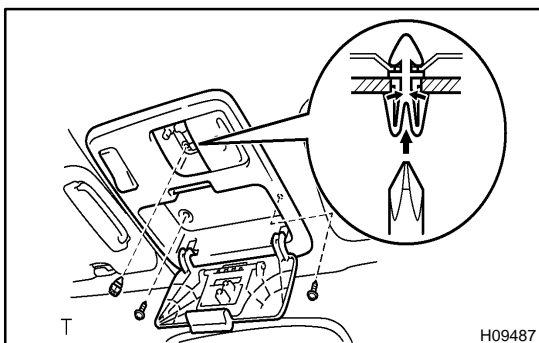
- (a) Connect the connector.
(b) Install the console box with the 4 screws.



21. w/ Sliding roof:

INSTALL ROOF CONSOLE BOX

- (a) Connect the connector.
(b) Install the console box with the 2 screws.

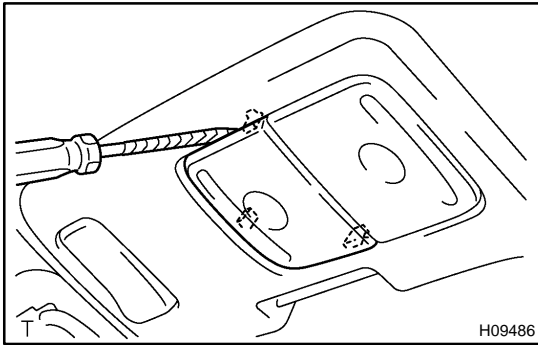


22. INSTALL FRONT PERSONAL LIGHT

- (a) Connect the connector, then install the front personal light.
(b) Install the 2 screws and the clip.

HINT:

When installing the front personal light, attach the clip to the housing and push it to the bracket.



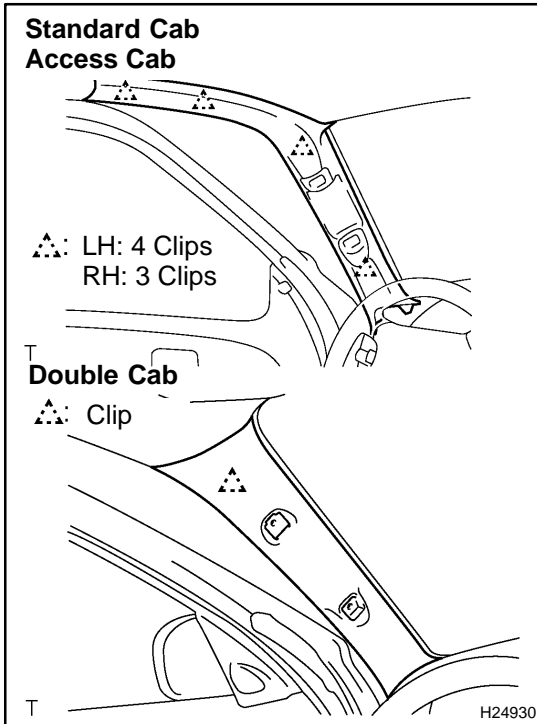
- (c) Install the left side lens.

23. INSTALL SUB-VISORS

Install the 2 sub-visors with the 4 screws.

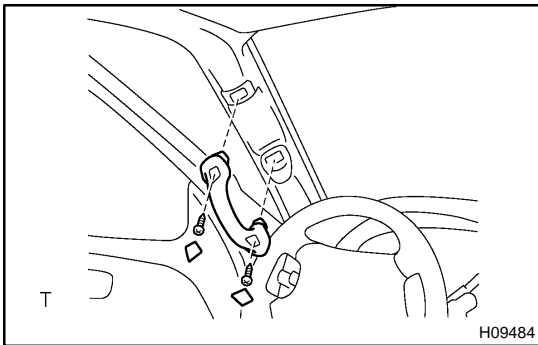
24. INSTALL SUN VISORS

- (a) w/ Light:
Connect the connector.
- (b) Install the 2 sun visors with the 4 screws.



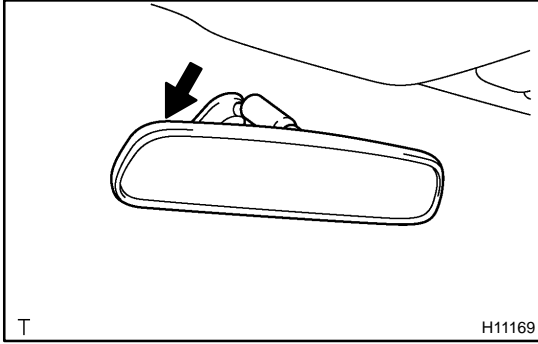
25. INSTALL FRONT PILLAR GARNISH

- (a) Install the front pillar garnish.
- (b) Perform the same procedure on the other side.



26. INSTALL ASSIST GRIPS

- (a) Driver's side:
Using a torx® socket wrench, install the assist grip with the 2 torx® screws.
Torx® driver: T30 (Part No. 09041-00030 or locally manufactured tool)
- (b) Standard cab, Access cab, Passenger side:
Using a torx® driver, install the 2 assist grips with the 4 torx® screws.
Torx® driver: T30 (Part No. 09041-00030 or locally manufactured tool)
- (c) Double cab cab, Passenger side:
Using a torx® driver, install the assist grips with the 2 torx® screws.
Torx® driver: T30 (Part No. 09041-00030 or locally manufactured tool)
- (d) Install the caps.

**27. INSTALL INNER REAR VIEW MIRROR**

Install the inner rear view mirror as shown in the illustration.