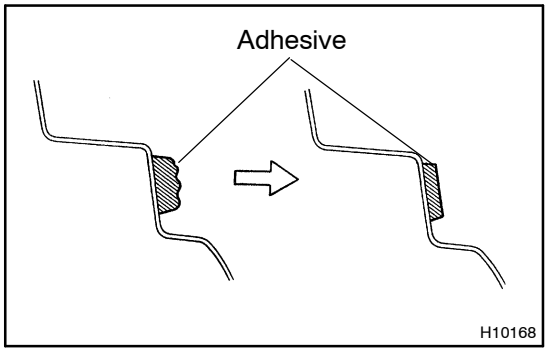
BO2MQ–01

INSTALLATION



1. CLEAN AND SHAPE CONTACT SURFACE OF BODY

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

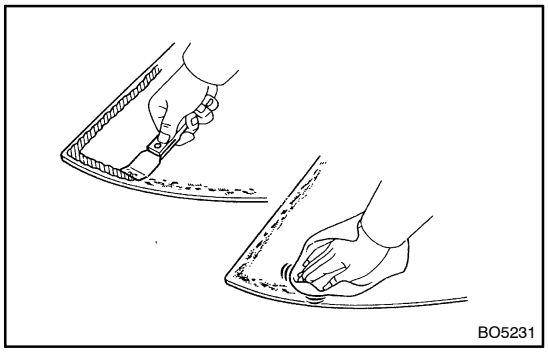
HINT:

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 adhesive has been removed, clean the body.



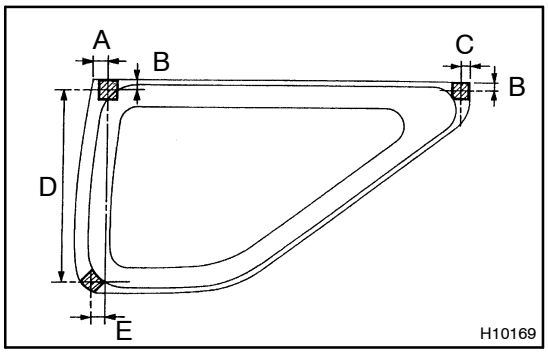
2. CLEAN REMOVED GLASS

(a) Using a scraper, remove the damaged pins, dam and adhesive sticking to the glass.

(b) Clean the glass with cleaner.

NOTICE:

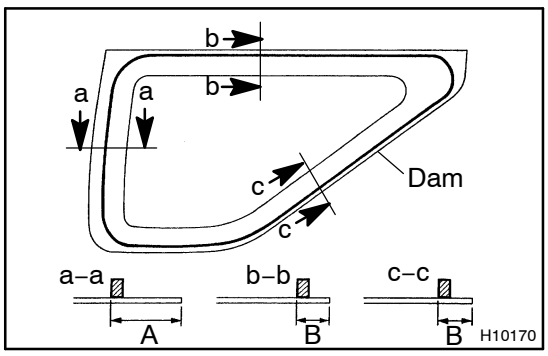
- **Do not touch the glass face after cleaning it.**
- **Be careful not to damage the glass.**



3. INSTALL NEW PINS

Install new pins onto the glass.

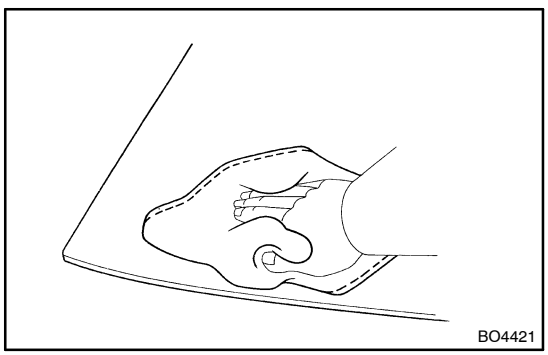
A: 25.2 ± 0.5 mm (0.0992 ± 0.020 in.)
B: 17.8 ± 0.5 mm (0.701 ± 0.020 in.)
C: 19.0 mm (0.748 in.)
D: 367.3 ± 0.5 mm (14.461 ± 0.020 in.)
E: 23.5 ± 0.5 mm (0.925 ± 0.020 in.)



4. INSTALL NEW DAM

Install a new dam with adhesive tape as shown in the illustration.

A: 30 mm (1.18 in.)
B: 8 mm (0.31 in.)

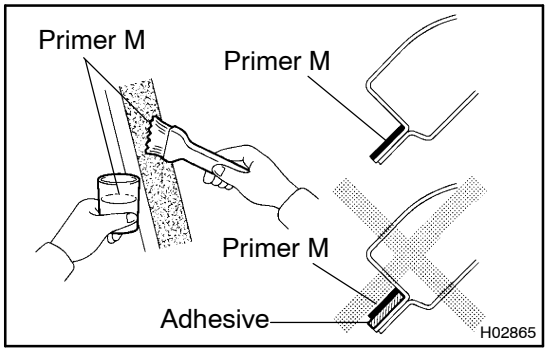


5. CLEAN CONTACT SURFACE OF GLASS

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.

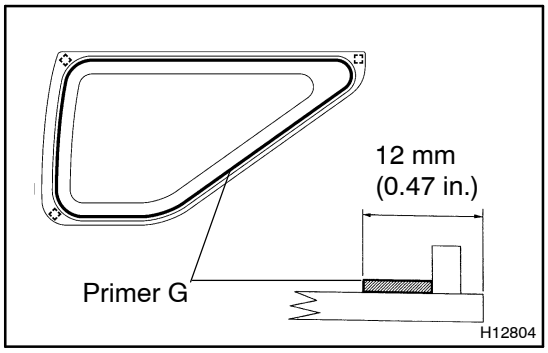


6. COAT CONTACT SURFACE OF BODY WITH PRIMER "M"

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.**



7. COAT CONTACT SURFACE OF NEW GLASS WITH PRIMER "G"

(a) Using a brush or sponge, coat the edge of the glass and the contact surface with Primer G as shown in the illustration.

(b) 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.**

8. APPLY ADHESIVE

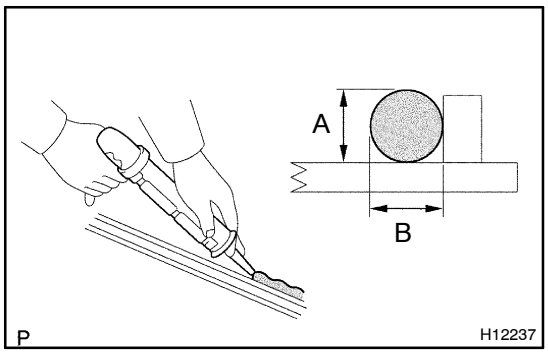
(a) Cut off the tip of the cartridge nozzle.
Part No. 08850–00801 or equivalent

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 in the illustration.
A: 12.0 mm (0.472 in.)
B: 8.0 mm (0.315 in.)

9. INSTALL GLASS

(a) Install glass to the body.

(b) 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

10. INSPECT FOR LEAKS AND REPAIR

NOTICE:

Conduct a leak test after the hardening time has elapsed.

11. INSTALL SIDE FRONT LOWER WINDOW CLIP