7012D–01

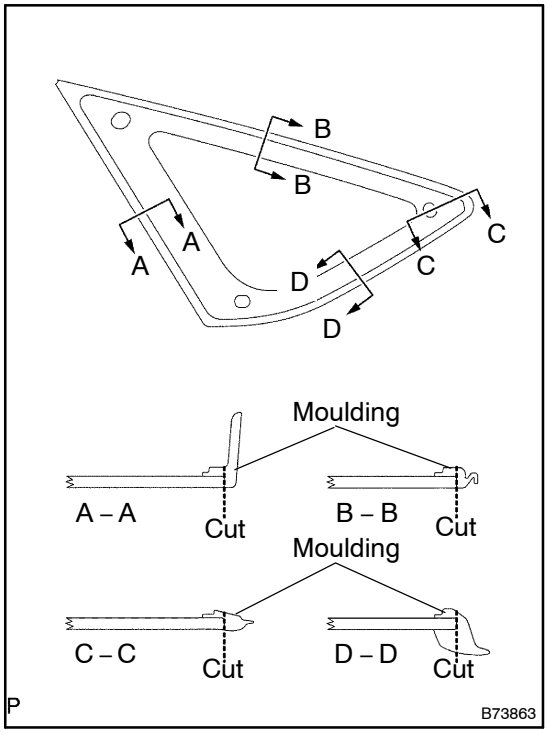
REPLACEMENT

HINT:

- The installation procedures are the removal procedures in reverse order. However, only installation procedures requiring additional information are included.
- Use the same procedures for the LH side and RH side.
- A bolt without a torque specification is shown in the standard bolt chart (see page 03–2).
- The procedures listed below are for the LH side.

1. REMOVE ROOF SIDE GARNISH ASSY INNER (See page 76–29)

(a) Remove the rear door opening trim weatherstrip.
(b) Remove the back door weatherstrip.
(c) Remove the tonneau cover.
(d) Remove the deck trim cover rear.
(e) Remove the rear floor board No. 2.
(f) Remove the rear floor board No. 4.
(g) Remove the rear floor board No. 3.
(h) Remove the rear floor board No. 1.
(i) Remove the deck floor box rear.
(j) Remove the deck floor box.
(k) Remove the deck trim side panel.
(l) Remove the roof side garnish inner.



2. REMOVE QUARTER WINDOW

(a) Using a knife, cut off the moulding, as shown in the illustration.

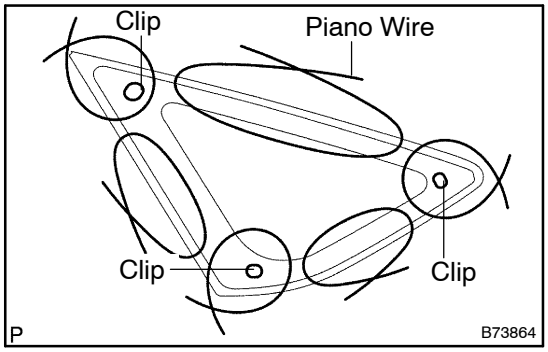
NOTICE:

Be careful not to damage the vehicle body with the knife.

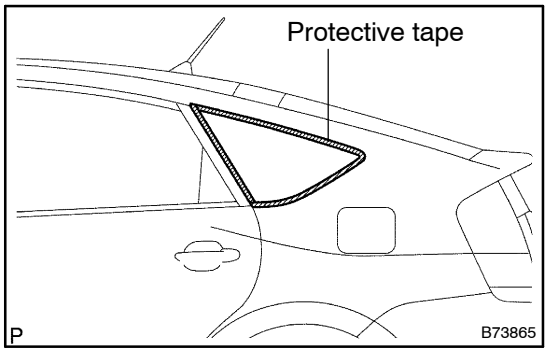
(b) Remove the remaining moulding.

HINT:

Make a partial cut in the moulding. Then pull and remove it by hand.



(c) From the interior, insert piano wires between the vehicle body and glass, as shown in the illustration.
(d) Tie objects that can serve as handles (for example, wooden blocks) to all wire ends.

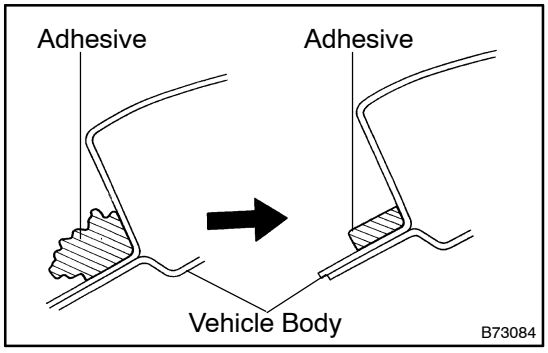


HINT:
Apply protective tape to the outer surface of the vehicle body to prevent its surface from being scratched.

NOTICE:
When separating the glass from the vehicle, be careful not to damage the vehicle's paint or interior / exterior ornaments.

(e) Cut through the adhesive by pulling the piano wire around the glass.
(f) Using a suction cup, remove the glass.

NOTICE:
Leave as much adhesive on the vehicle body as possible when removing the glass.



3. CLEAN VEHICLE BODY

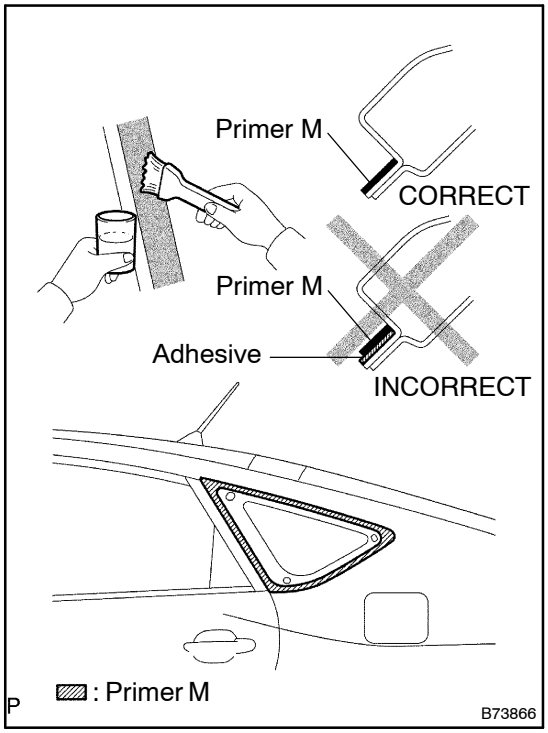
(a) Clean and shape the contact surface of the vehicle body.
  (1) Using a knife, cut away any rough adhesive on the contact surface of the vehicle body to ensure the appropriate surface shape.

NOTICE:
Be careful not to damage the vehicle body.

HINT:
Leave as much adhesive on the vehicle body as possible.

  (2) Clean the contact surface of the vehicle body with a piece of shop rag saturated with cleaner.

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



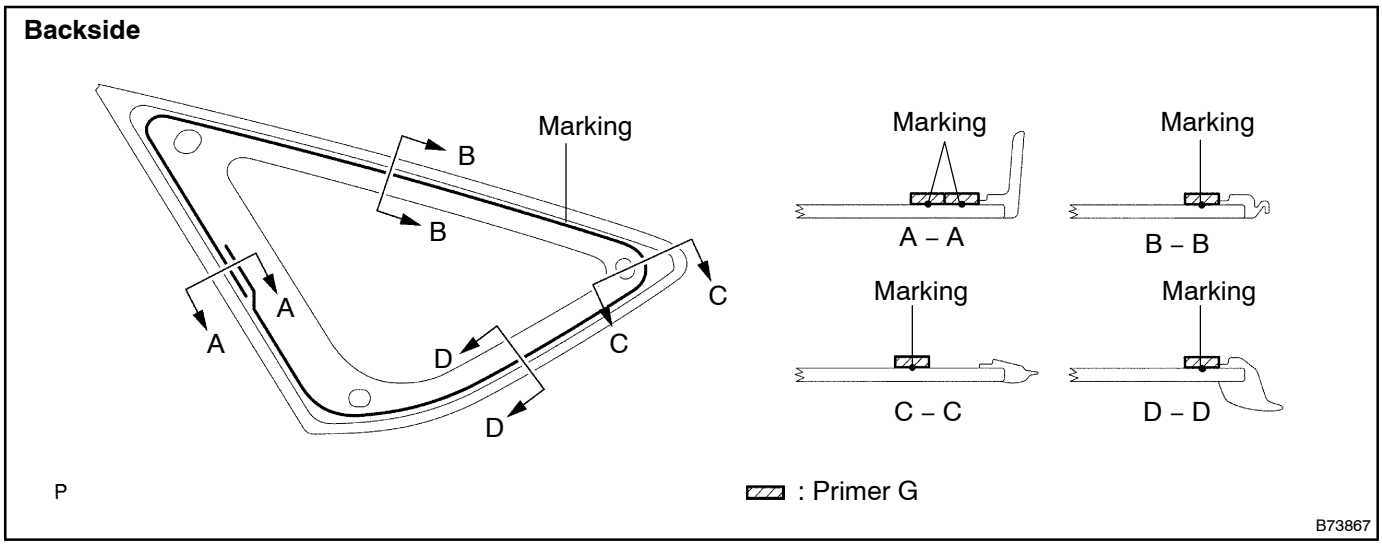
4. INSTALL QUARTER WINDOW

(a) Using a brush, coat the exposed part of the vehicle body with Primer M.

NOTICE:

- **Allow the primer coating to dry for 3 minutes or more.**
- **Do not coat the adhesive with Primer M.**
- **Throw away any leftover Primer M.**
- **Do not apply too much Primer M.**

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



HINT:

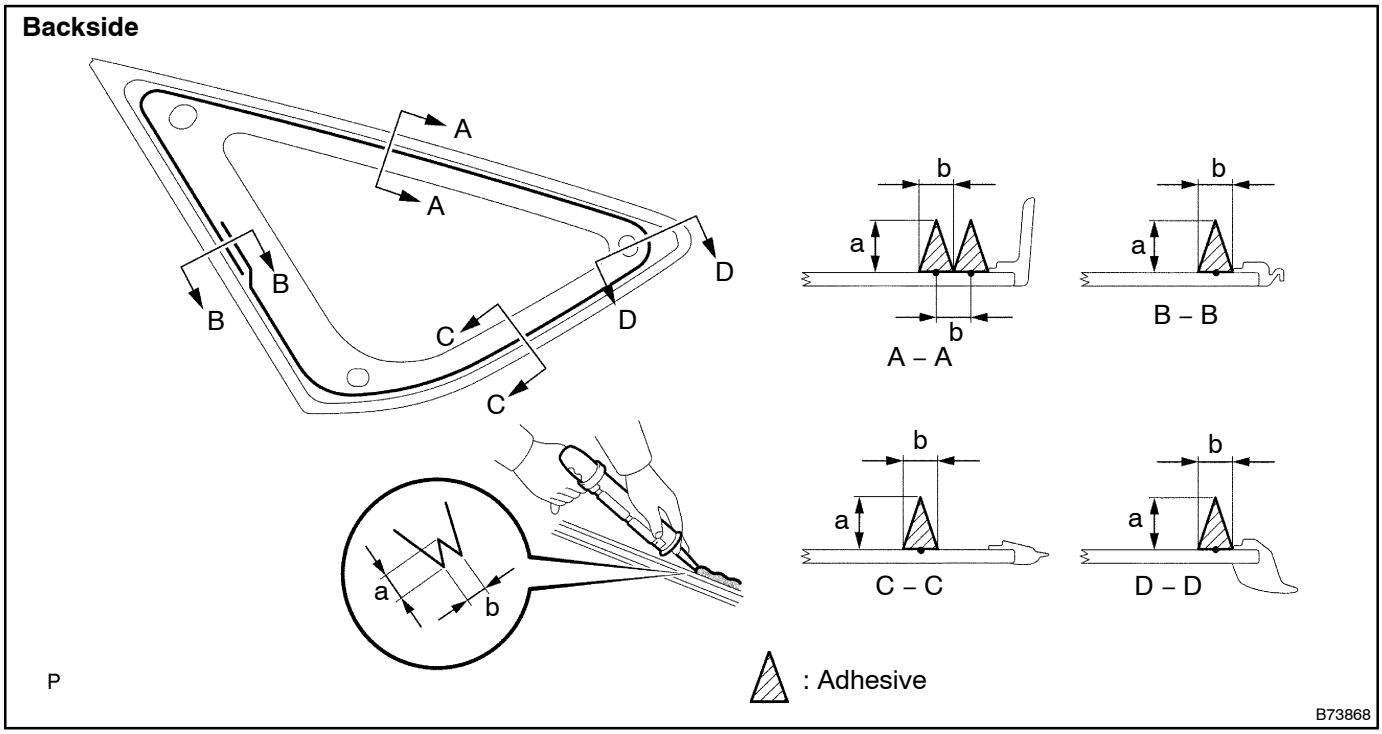
If an area other than that specified is coated by accident, wipe off the primer with a clean shop rag before it dries.

NOTICE:

- **Allow the primer coating to dry for 3 minutes or more.**
- **Throw away any leftover Primer G.**
- **Do not apply too much Primer G.**

(c) Apply adhesive.

Adhesive: Part No. 08850–00801 or equivalent



(1) Cut off the tip of the cartridge nozzle, as shown in the illustration.

HINT:

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

Usage timeframe

Temperature	Usage Timeframe
35°C (95°F)	15 minutes
20°C (68°F)	1 hour 40 minutes
5°C (41°F)	8 hours

(2) Load the sealer gun with the cartridge.

(3) Coat the glass with adhesive, as shown in the illustration.

Specification:

Area	Measurement
a	12 mm (0.47 in.)
b	8 mm (0.31 in.)

(d) Install the quarter window glass to the vehicle body.

(1) Hold the quarter window glass in place securely with protective tape or equivalent until the adhesive hardens.

NOTICE:

- **Allow the primer coating to dry for 3 minutes or more.**
- **Check that the clips are attached to the vehicle body correctly.**
- **Check that the vehicle body and glass have a small gap between them.**

(2) Lightly press the front surface of the glass to ensure that the glass is securely fit to the vehicle body.

NOTICE:

Do not drive the vehicle for the amount of time described in the table below.

Minimum time:

Temperature	Minimum time prior to driving vehicle
35˚C (95˚F)	1 hour 30 minutes
20˚C (68˚F)	5 hours
5˚C (41˚F)	24 hours

5. CHECK FOR LEAKS AND REPAIR

(a) Conduct a leak test after the adhesive has completely hardened.

(b) Seal any leaks with auto glass sealer.