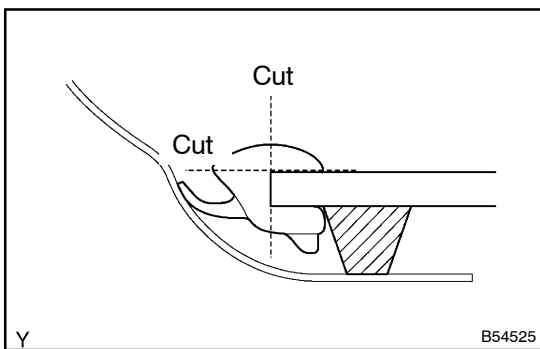


REPLACEMENT

HINT:

Installation is in the reverse order of removal. But the installation is indicated only when it has a point.

1. **REMOVE REAR WIPER ARM ASSY**
(See page 66-14)
2. **REMOVE BACK WINDOW GARNISH**
(See page 75-21)
3. **REMOVE REAR WINDOW SIDE GARNISH RH**
(See page 75-21)
4. **REMOVE REAR WINDOW SIDE GARNISH LH**
(See page 75-21)
5. **REMOVE ASSIST GRIP SUB-ASSY**
(See page 75-21)
6. **REMOVE BACK DOOR TRIM BOARD ASSY**
(See page 75-21)

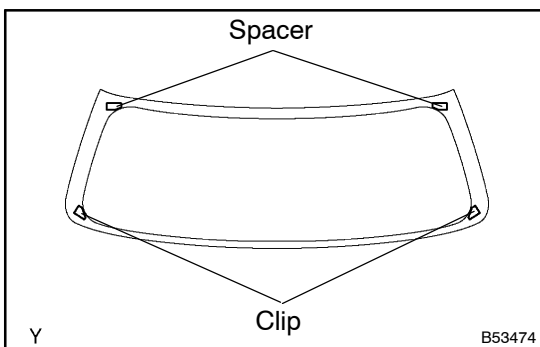


7. REMOVE BACK WINDOW MOULDING OUTSIDE

- (a) Disconnect the connectors for the defogger and antennas.
- (b) Cut off the back window moulding outside with a knife.

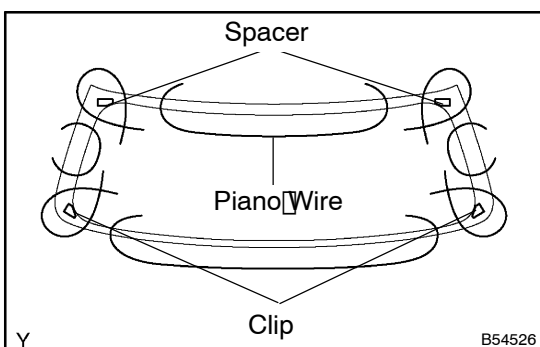
HINT:

When removing, make a cut partly, pull and remove it by hand.



8. REMOVE BACK DOOR GLASS

- (a) Push a piano wire through between the back door and glass from the interior.



- (b) Tie both wire ends to wooden blocks or similar objects.

HINT:

Apply protective tape to the outer surface of the glass to keep it from being scratched.

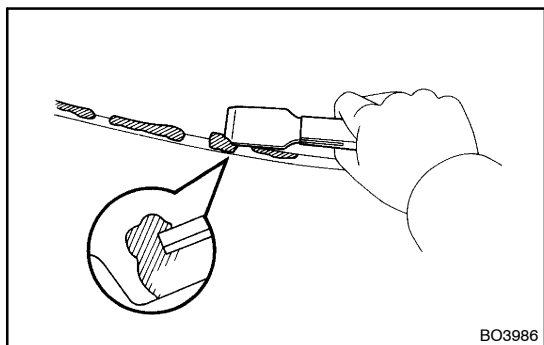
NOTICE:

- When separating the glass, take care not to damage the paint and interior/exterior ornaments.
 - To prevent the piano wire to be cut, do not cross it.
- (c) Disengage the spacers and clips.
 - (d) Using a suction rubber, remove the glass.

- (e) Cut the adhesive by pulling the piano wire around it.
- (f) Remove the glass.

NOTICE:

Leave as much adhesive on the body as possible when cutting off the glass.



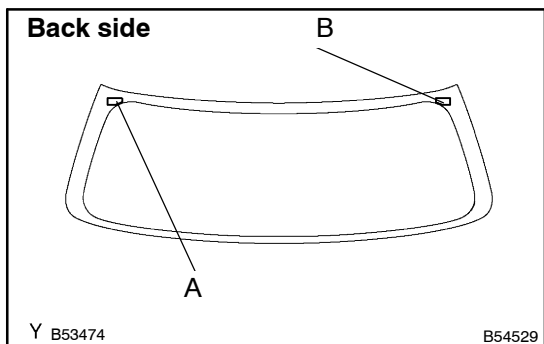
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9. CLEAN BACK DOOR GLASS

- (a) Using a scraper, remove the damaged spacers and clips, dam and adhesive sticking to the glass.
- (b) Clean the glass with cleaner.

NOTICE:

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



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10. INSTALL BACK DOOR GLASS SPACER NO.1

- (a) Coat the spacer installation part with Primer G.
A: Back door glass spacer No.1 (Blue collar)

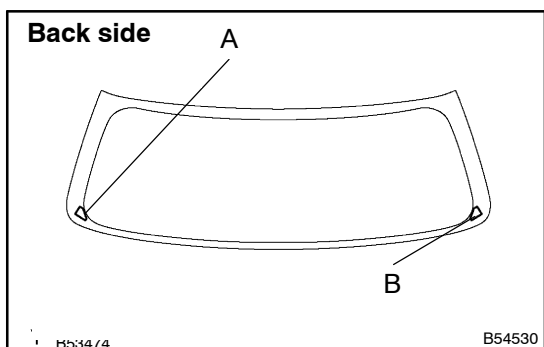
NOTICE:

- **Do not apply too much primer.**
- **Install a spacer after the Primer has dried.**

- (b) Install a new spacer No.1 onto the glass.

11. INSTALL BACK WINDOW GLASS SPACER NO.2

B: Back door glass spacer No.1 (Red collar)



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12. INSTALL BACK WINDOW GLASS CLIP RH

- (a) Coat the clip installation part with Primer G.
A: Back door glass clip RH (Green collar)

NOTICE:

- **Do not apply too much primer.**
- **Install a clip after the Primer has dried.**

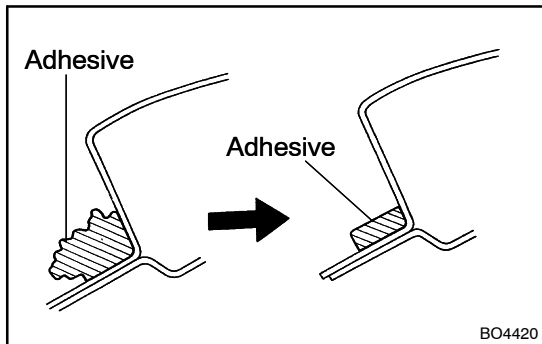
- (b) Install a new clip RH onto the glass.

13. INSTALL BACK WINDOW GLASS CLIP LH

B: Back door glass clip LH (Orange collar)

14. INSTALL BACK WINDOW MOULDING OUTSIDE

- (a) Install a new back window moulding outside as shown in the illustration.



- (b) Position the glass.

- (1) Using a suction rubber, place the glass in the correct position.
- (2) Check that all contacting parts of the glass rim are perfectly even.
- (3) Place reference marks between the glass and back door.

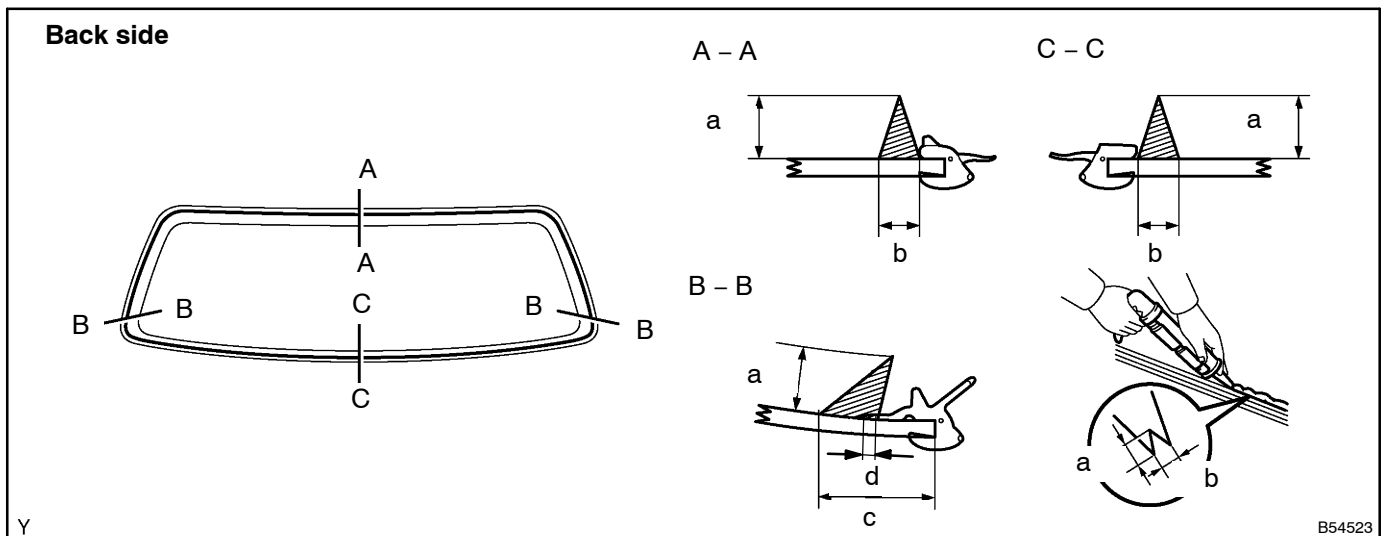
HINT:

When reusing the glass, check and correct the reference marks positions.

NOTICE:

Check that the spacers and clips are attached to the body correctly.

- (4) Remove the glass.
- (c) Coat the contact surface of the back door with Primer M.
- (1) Using a brush, coat the exposed part of the contact surface on the vehicle side with Primer M.



- a: 12 mm (0.47 in.)
 b: 8 mm (0.31 in.)
 c: 19.5 mm (0.768 in.)
 d: 2 mm (0.08 in.)

NOTICE:

- Let the primer coating dry for 3 minutes or more.
 - Do not coat the adhesive with Primer M.
 - Do not keep any of the opened Primer M for later use.
 - Do not apply too much Primer.
 - Pay special attention in coating joints of panels and welded parts.
- (d) Coat the contact surface of the glass with Primer G.
- (1) Using a brush or sponge, coat the edge of the glass and the contact surface with Primer G.

- (2) 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:

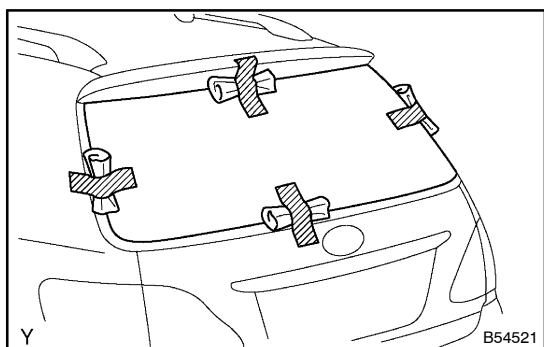
- **Let the primer coating dry for 3 minutes or more.**
 - **Do not keep any of the opened Primer G for later use.**
 - **Do not apply too much Primer.**
- (e) Apply the adhesive.
- (1) Cut off the tip of the cartridge nozzle.
 - (2) Load the sealer gun with the cartridge.
 - (3) Coat the glass with adhesive, as shown in the illustration.
- (f) Install the glass.
- (1) Using a suction rubber, position the glass so that the reference marks are aligned, and press it in gently along the rim.

NOTICE:

- **Install the glass after the Primer on the vehicle's body has completely dried.**
 - **Check that the spacers and clips are attached to the body correctly.**
 - **Check the clearance between the body and glass.**
- (2) Lightly press the glass front surface for close contact.

HINT:

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



- (3) Hold the glass in place securely with a protective tape or equivalent until the adhesive has completely hardened.

HINT:

Follow the manufacture's instruction about the minimum drying time, driving endurance time and etc. for the adhesive.

- (4) Using a scraper, remove any excess or protruding adhesive.

16. WATER-LEAK CHECK AND REPAIRMENT

- (a) Conduct a leak test after the adhesive has completely hardened.
- (b) Seal any leak with sealant.