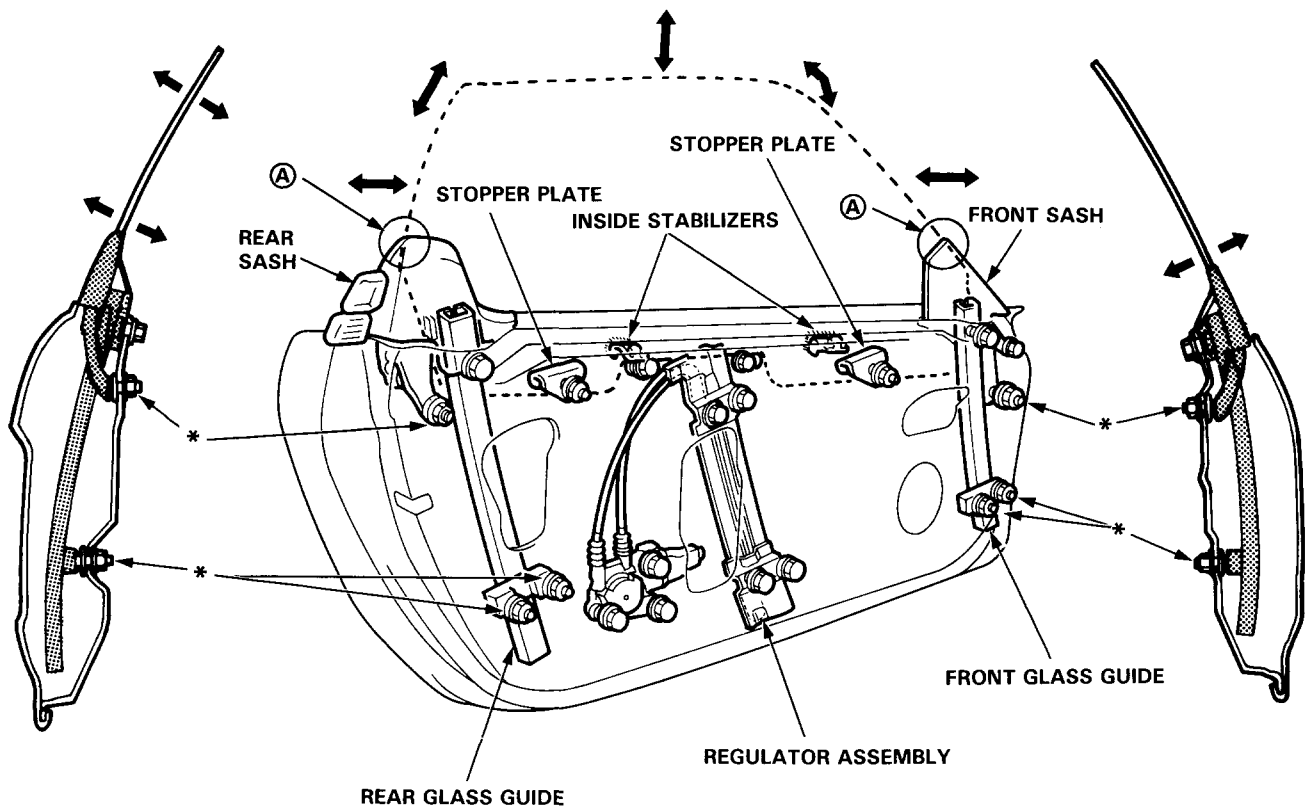
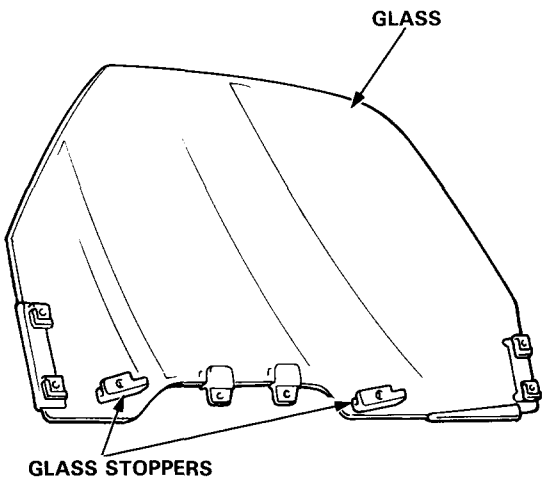


Doors

Glass Adjustment

* : Adjusting bolt locations.

NOTE: Take care not to damage location ① on the front and rear sashes.





NOTE:

- Place the vehicle on a firm, level surface when adjusting the glass.
- Make sure the door position is adjusted properly before adjusting the glass (see page 20-19).
- Lower the glass fully.

1. Remove:

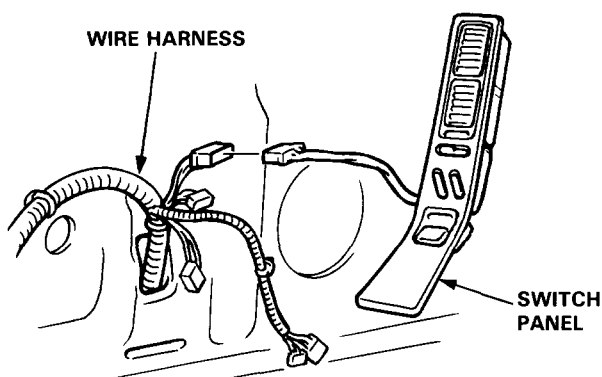
- Door panel/Plastic cover (see pages 20-7, 20-8)
- Door trim (see page 20-38)
- Upper weatherstrip (see page 20-21)
- Front and center pillar retainers (see page 20-21).

NOTE: Check the weatherstrip for damage and deterioration, and replace it if necessary.

2. Remove the switch panel from the door panel (see page 20-8).

3. Connect the switch panel connector to the wire harness.

NOTE: Take care not to scratch the switch panel.



4. Carefully close the door while holding the door glass to prevent it from contacting the body panel.

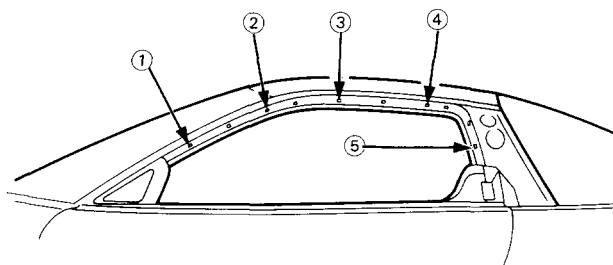
5. Raise the glass fully.

NOTE: Check the door fit to the body opening.

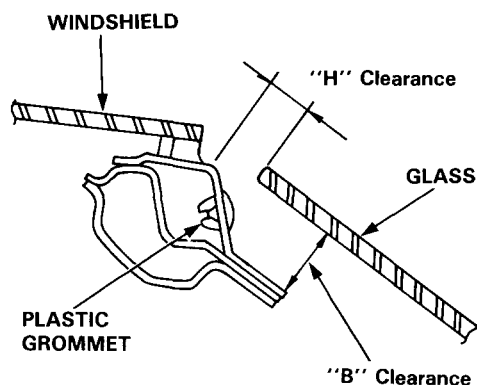
6. Measure and record the clearance "H" and "B" between the glass and body at the locations shown.

7. Adjust the clearance as described in the steps 8 thru 9.

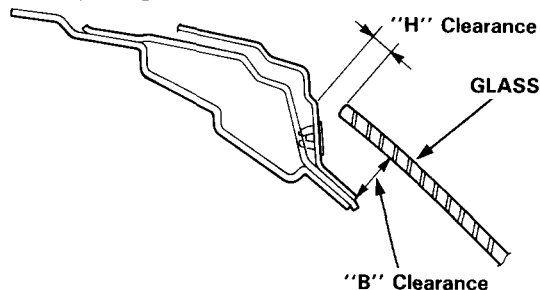
Measuring Points:



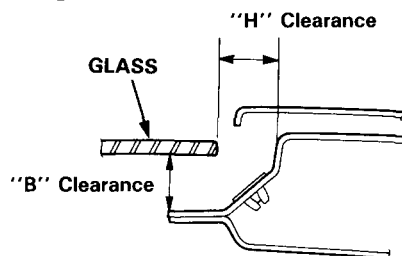
Section: ① — ②



Section: ③ — ④



Section: ⑤



Standard Clearance:

- Permissible tolerance: ± 2 mm (0.08 in)

Unit: mm (in)

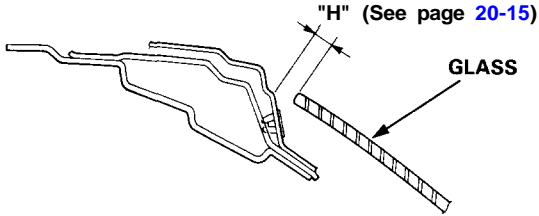
Measuring Point	①	②	③	④	⑤
H	12.1 (0.48)	11.8 (0.46)	10.4 (0.41)	10.2 (0.4)	23.7 (0.93)
B	24.9 (1.0)	22.0 (0.9)	20.9 (0.8)	21.2 (0.83)	35.4 (1.4)

(cont'd)

Doors

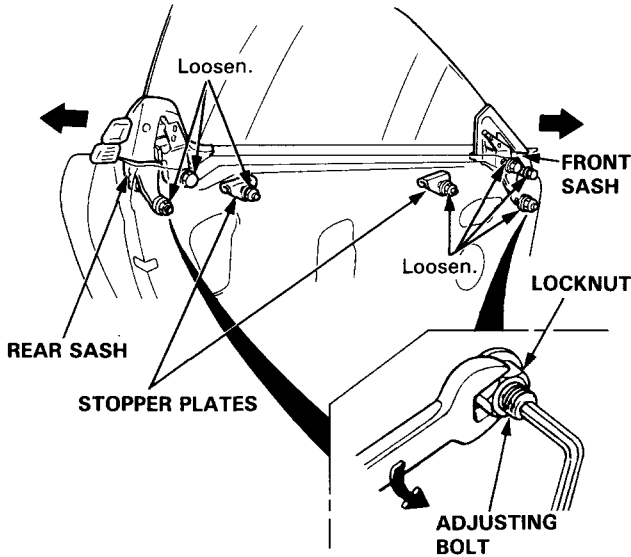
Glass Adjustment (cont'd)

8. Adjust the Clearance "H" as follows:

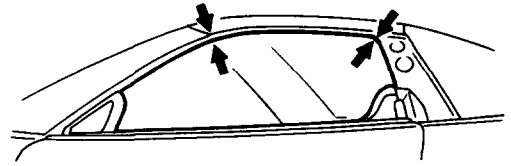
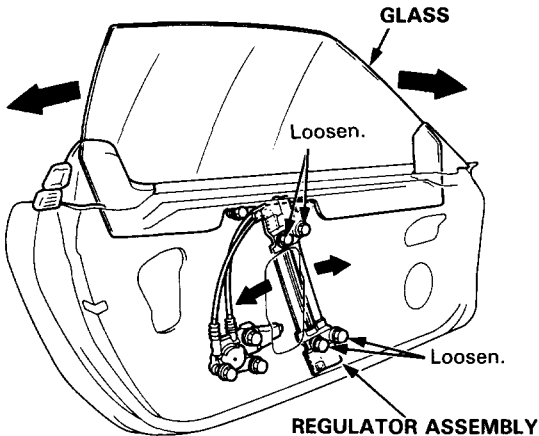


- a. Loosen the bolts and nuts securing the front sash, rear sash and stopper plates, then move the front sash all the way forward and move the rear sash all the way backward.

NOTE: Hold the adjusting bolts with a hex wrench when loosening the locknuts.

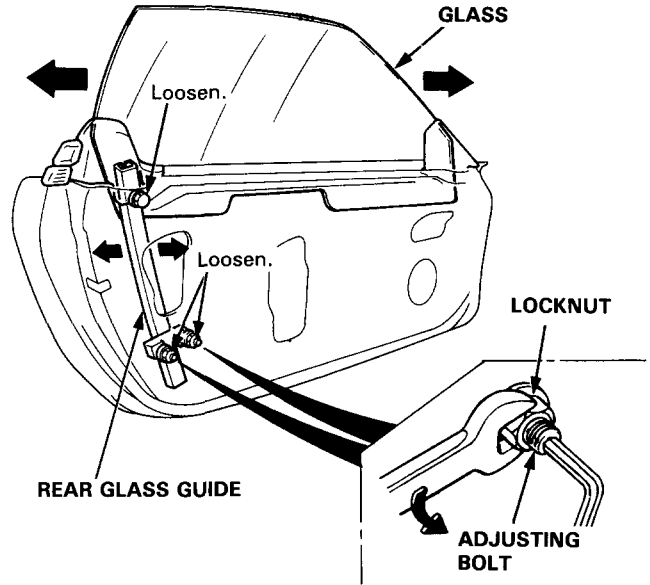


- b. Loosen the bolts securing the regulator assembly, and move the regulator assembly fore or aft to align the glass with the body at the front and center pillars.



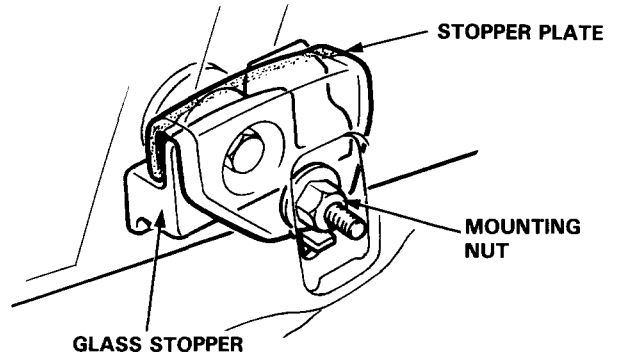
- c. Loosen the nuts securing the rear glass guide, and adjust the glass fore and aft by moving the rear glass guide.

NOTE: Hold the adjusting bolts with a hex wrench when loosening the locknuts.



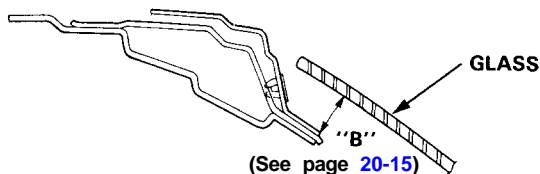
- d. Repeat steps b and c until clearance "H" is within the specified limits, then secure the regulator and glass guide. Press the stopper plates against the glass stoppers, then secure the stopper plates.

NOTE: Check that the stopper plates contact the glass stoppers evenly.





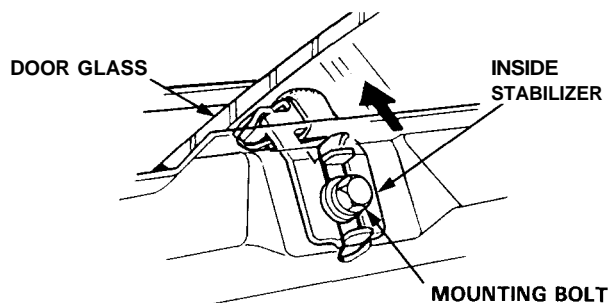
9. Adjust the clearance "B" as follows:



NOTE: Raise the glass fully.

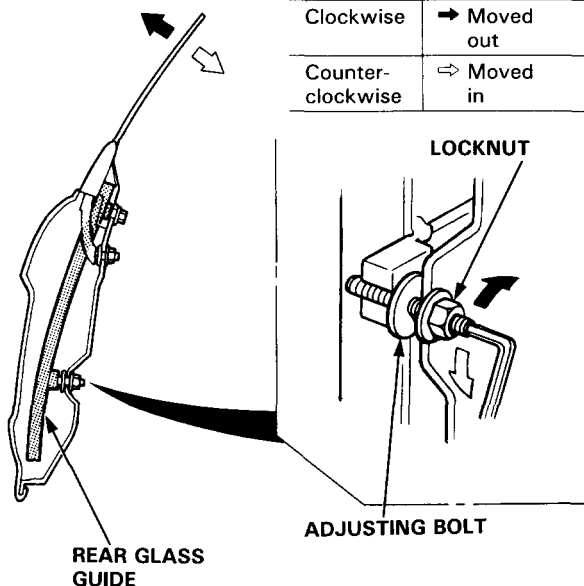
- Lower the glass 10 mm (0.4 in)
- Push the glass outward 10 mm (0.4 in), then push the inside stabilizers against the glass lightly. Retighten the mounting bolts securely.

NOTE: Check that the glass moves smoothly.

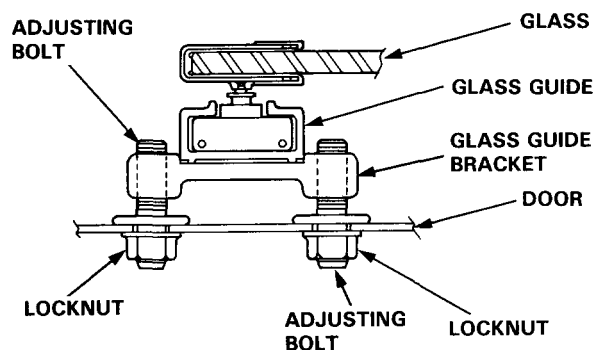


- Raise the glass fully.
- Loosen the locknuts, and turn the adjusting bolts until the clearance "B" is within the specified value.

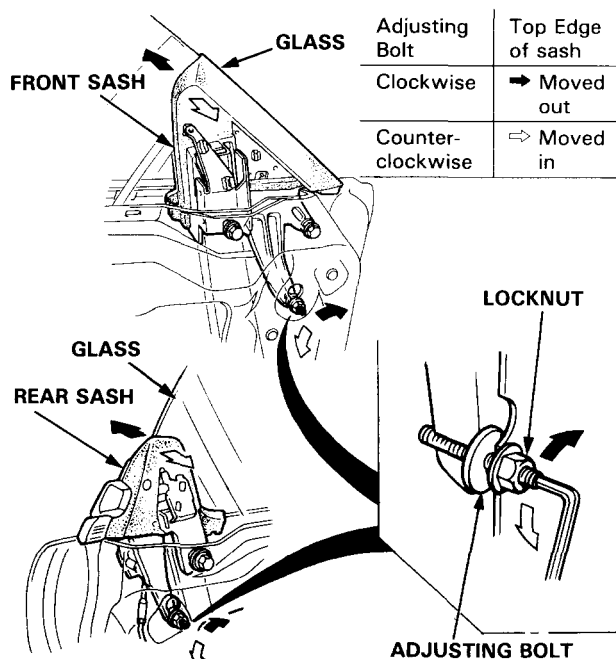
Adjusting Bolt	Top Edge of Glass
Clockwise	➡ Moved out
Counter-clockwise	➡ Moved in



NOTE: Turn the front and rear adjusting bolts the same amount so as to keep the glass guide bracket parallel with the seating surface of the door. After tightening the adjusting bolts, make sure that the ends of the adjusting bolts still project out of the locknuts.



- Align the front sash and rear sash with the glass with the adjusting bolts at the bottom of the sashes.



Adjusting Bolt	Top Edge of sash
Clockwise	➡ Moved out
Counter-clockwise	➡ Moved in

- Move the glass up and down to seat it, then measure the clearance "B" at the designated locations (see page 20-15).
- Again measure the clearance "H" to make sure it is still within the specified limit at the designated locations.

NOTE: Repeat the above steps until the correct clearances are obtained.

(cont'd)

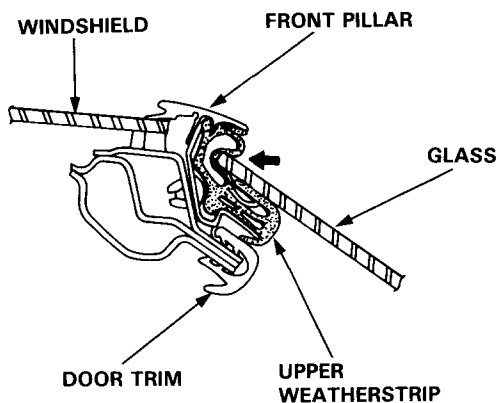
Doors

Glass Adjustment (cont'd)

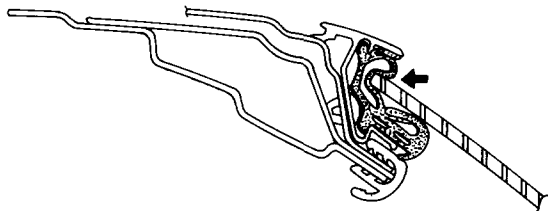
10. After the clearances have been adjusted properly, reinstall the retainers and upper weatherstrip.
11. Reinstall the door trim.
12. With the door and glass closed fully, check that the glass contacts with the upper weatherstrip evenly.

NOTE: Measuring points are described on page 20-15.

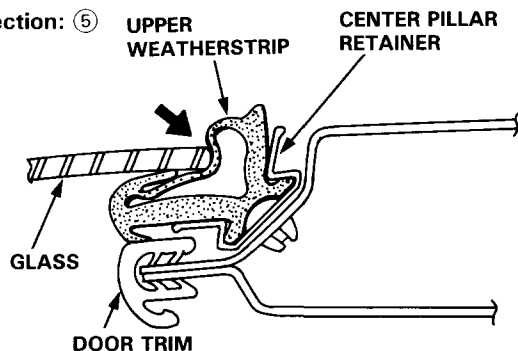
Section: ① — ②



Section: ③ — ④

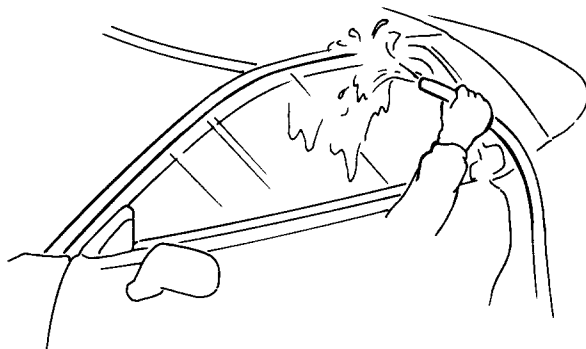


Section: ⑤



13. Check for water leaks.

NOTE: Do not use high-pressure water.



14. Install the switch panel in the door panel.
15. Install the wire harness in the door.
16. Attach the plastic cover, and install the door panel.