

## **Body ('96 model)**

### **Doors**

Front Door Index (4D) .....	20-2
Rear Door Index (4D) .....	20-8
Door Index (2D/3D) .....	20-14

### **Emblems**

Installation .....	20-118
--------------------	--------

### **Exterior**

Component Location Index .....	20-93
*Frame Repair Chart .....	20-120

### **\*Interior**

Component Location Index .....	20-58
--------------------------------	-------

### **Mirrors**

Mirror Replacement .....	20-24
Mirror Holder/Cover Replacement ...	20-25
Rearview Mirror Replacement .....	20-25

### **Moonroof**

Index .....	20-50
-------------	-------

### **Opener Cable/Opener and Latch/ Wiper and Washer**

Component Location Index .....	20-107
--------------------------------	--------

### **Seats and Seat Belts**

Component Location Index .....	20-73
--------------------------------	-------

### **Sub-frame .....**

20-119

### **Windshield, Rear Window and Quarter Glass**

Index .....	20-26
-------------	-------

## **Body ('97 model) .....**

20-123

## **Body ('98 model) .....**

20-131

## **Body ('99 model) .....**

20-135

## **Body ('00 model) .....**

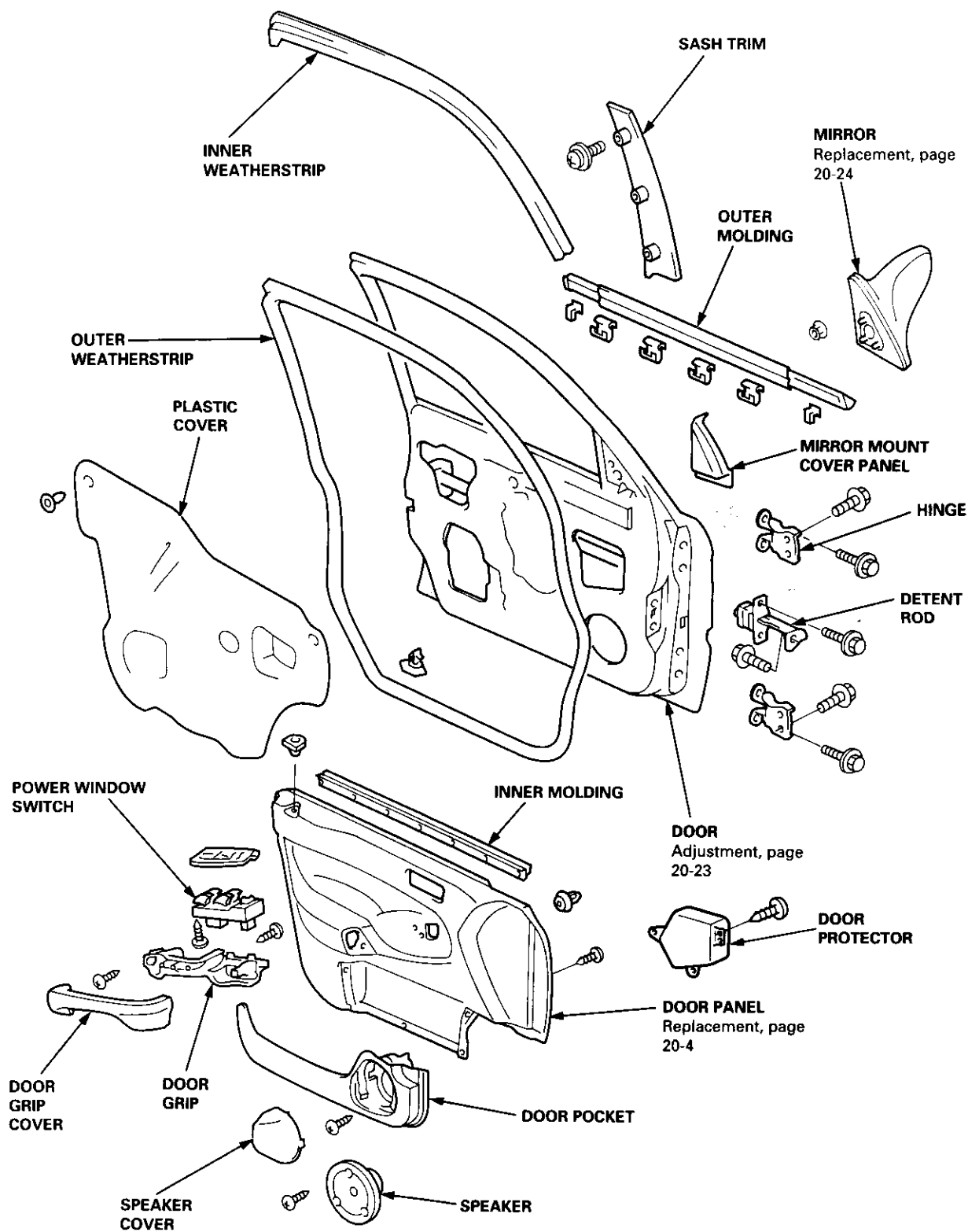
20-141

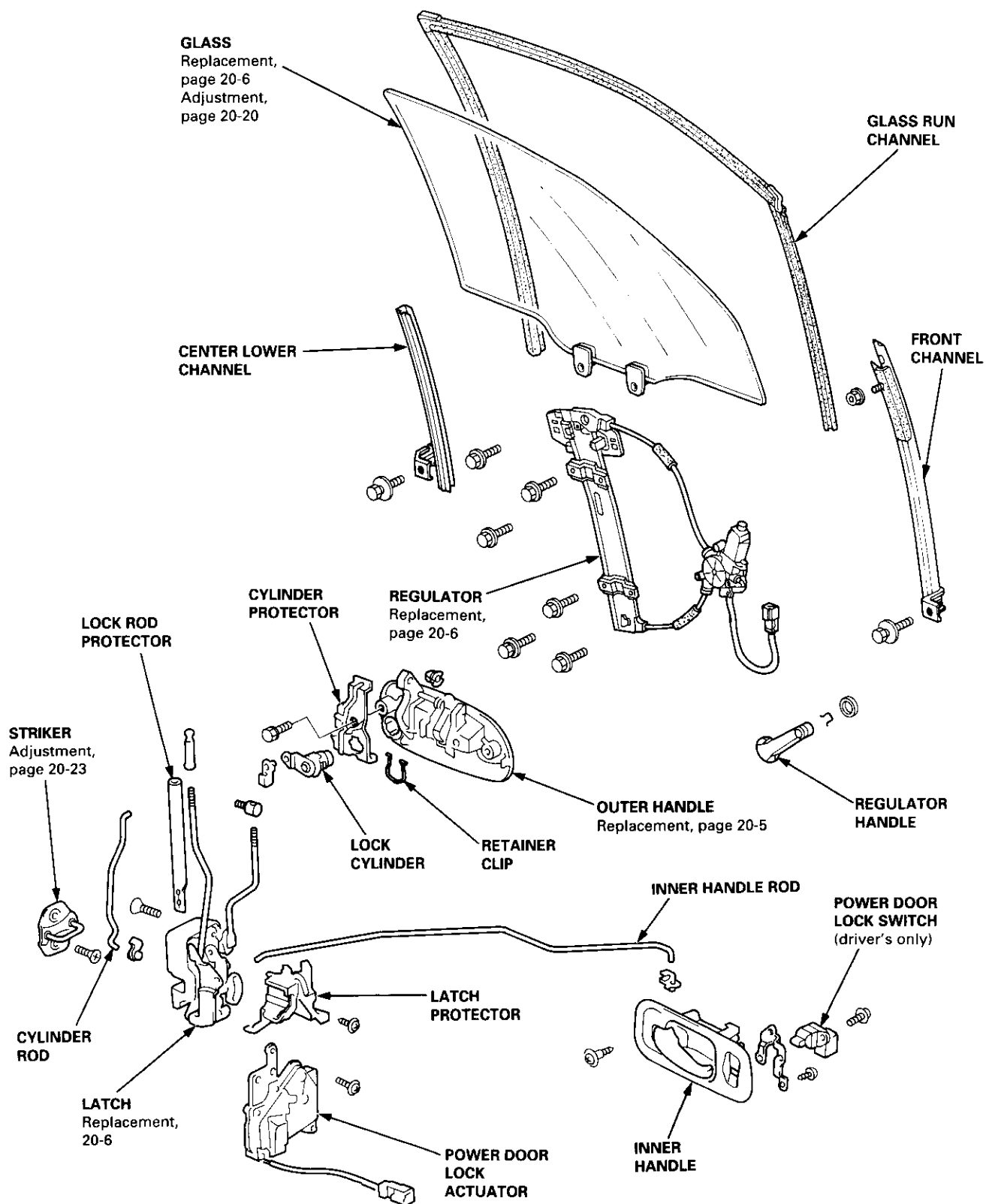


# Doors

## Front Door Index

4D:



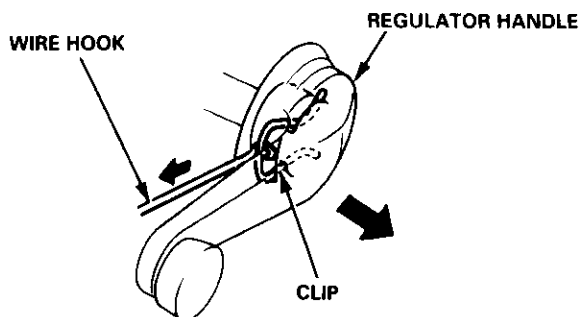


# Doors

## Door Panel Replacement

NOTE: Take care not to scratch the door panel and other parts.

1. Remove:
  - Inner handle (see page 20-3)
  - Mirror mount cover panel (see page 20-24)
2. If applicable, remove the regulator handle by pulling the clip out with a wire hook.



3. Remove the door grip cover and speaker cover, then remove the screws.

►: Screw locations, 5

POWER WINDOW SWITCH

DOOR GRIP COVER

DOOR GRIP

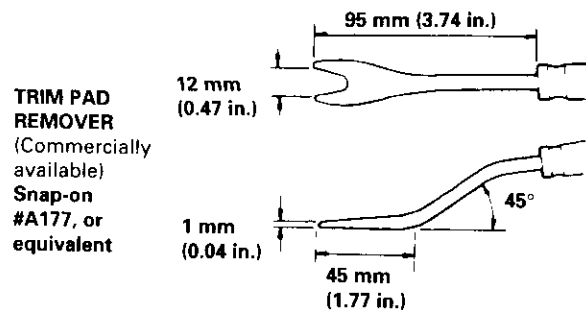
Disconnect the connectors.

Pry here.

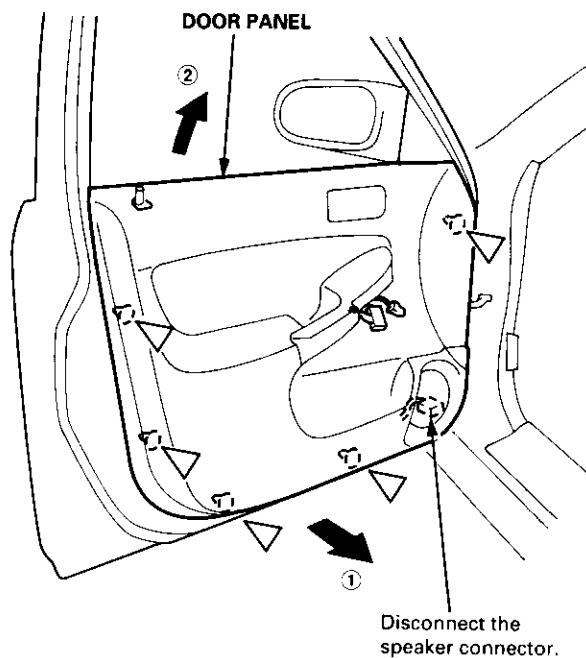
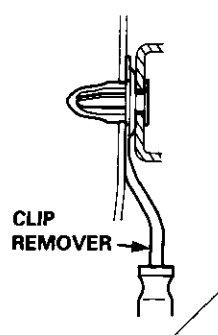
SPEAKER COVER

4. Release the clips that hold the door panel. Remove the door panel by pulling it upward.

NOTE: Remove the door panel with as little bending as possible to avoid creasing or breaking it.



►: Clip locations, 5



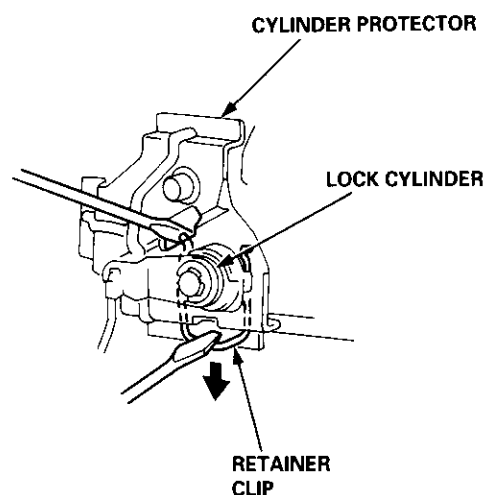
5. Installation is the reverse of the removal procedure.



## Outer Handle Replacement

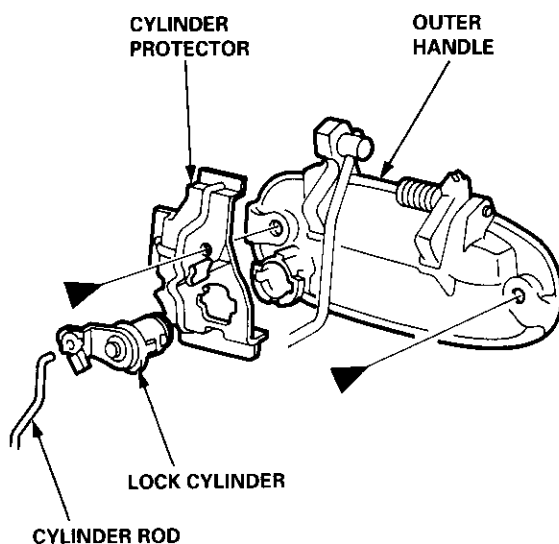
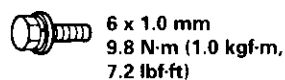
NOTE: Raise the glass fully.

1. Remove:
  - Door panel
  - Plastic cover (see page 20-2)
2. Pull out the retainer clip.



3. Remove the bolts, then remove the cylinder protector, lock cylinder and outer handle.

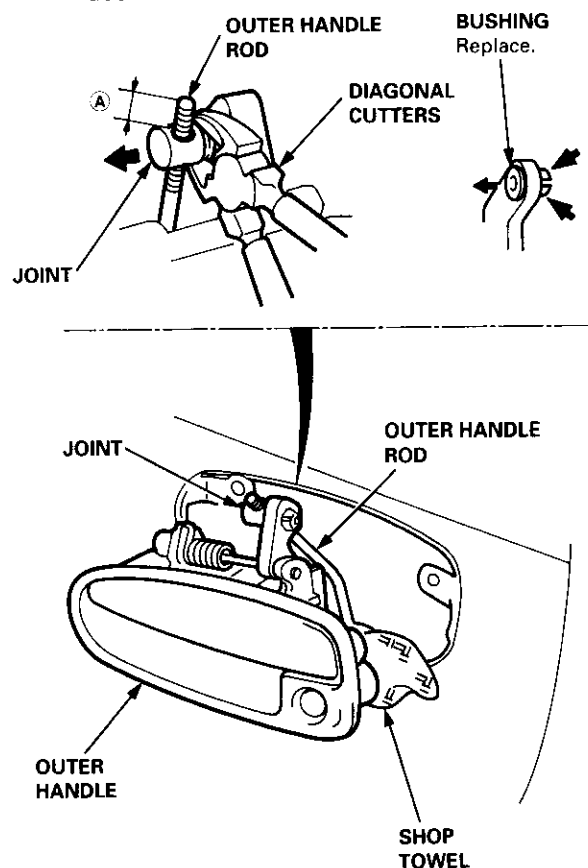
►: Bolt locations, 2



4. Pull out the outer handle. Pry the outer handle rod out of its joint using diagonal cutters.

NOTE:

- To ease reassembly, note location **A** of the outer handle rod on the joint before disconnecting it.
- Take care not to bend the outer handle rod.
- Use a shop towel to protect the opening in the door.



5. Installation is the reverse of the removal procedure.

NOTE: Make sure the door locks and opens properly.

# Doors

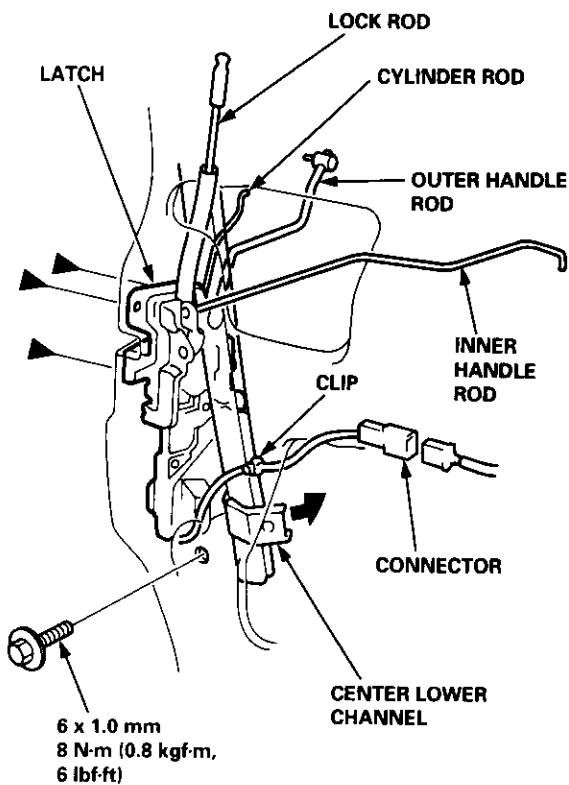
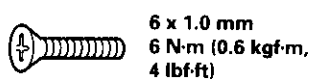
## Latch Replacement

NOTE: Raise the glass fully.

1. Remove:
  - Door panel (see page 20-4)
  - Plastic cover (see page 20-2)
  - Outer handle (see page 20-5)
2. Remove the bolt, then move the center lower channel forward.
3. Disconnect the connector, and detach the harness clip from the door. Remove the latch through the hole in the door.

NOTE: Take care not to bend the inner handle rod, outer handle rod, cylinder rod and lock rod.

►: Screw locations, 3



4. Installation is the reverse of the removal procedure.

NOTE:

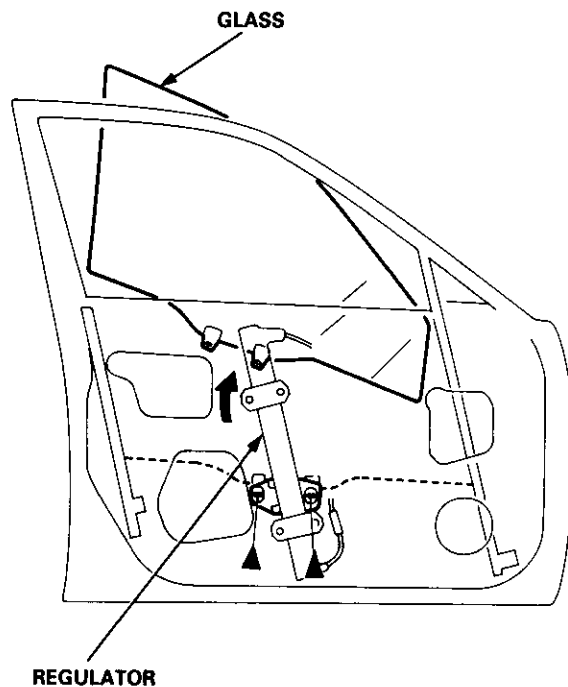
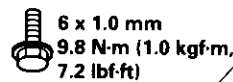
- Make sure the inner handle rod and connector are connected properly.
- Make sure the door locks and opens properly.

## Glass/Regulator Replacement

1. Remove:
  - Door panel (see page 20-4)
  - Plastic cover (see page 20-2)
2. Carefully move the glass until you can see the bolts, then remove them. Carefully pull the glass out through the window slot.

NOTE: Take care not to drop the glass inside the door.

►: Bolt locations, 2





3. Disconnect the connector, and detach the harness clip, then remove the regulator through the hole in the door.

►: Bolt locations

A ►, 4

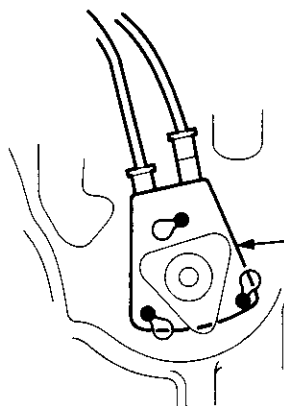
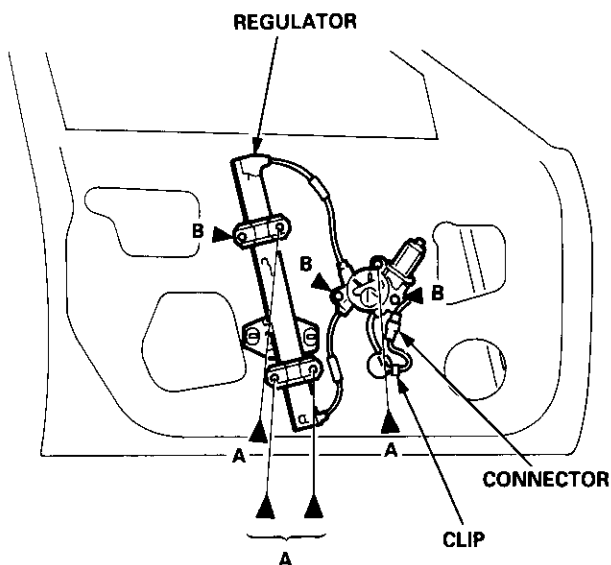


6 x 1.0 mm  
8 N·m (0.8 kgf·m,  
6 lbf·ft)

B ►, 3



6 x 1.0 mm  
8 N·m (0.8 kgf·m,  
6 lbf·ft)  
Loosen.



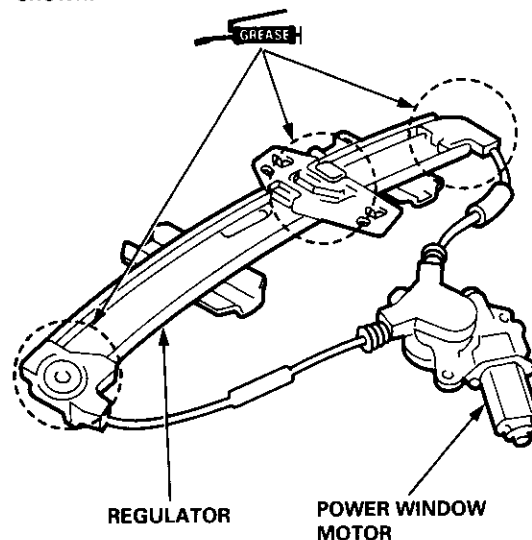
●: Nut locations, 3



6 x 1.0 mm  
8 N·m (0.8 kgf·m,  
6 lbf·ft)  
Loosen.

REGULATOR  
(Manual type)

4. Grease all the sliding surfaces of the regulator where shown.



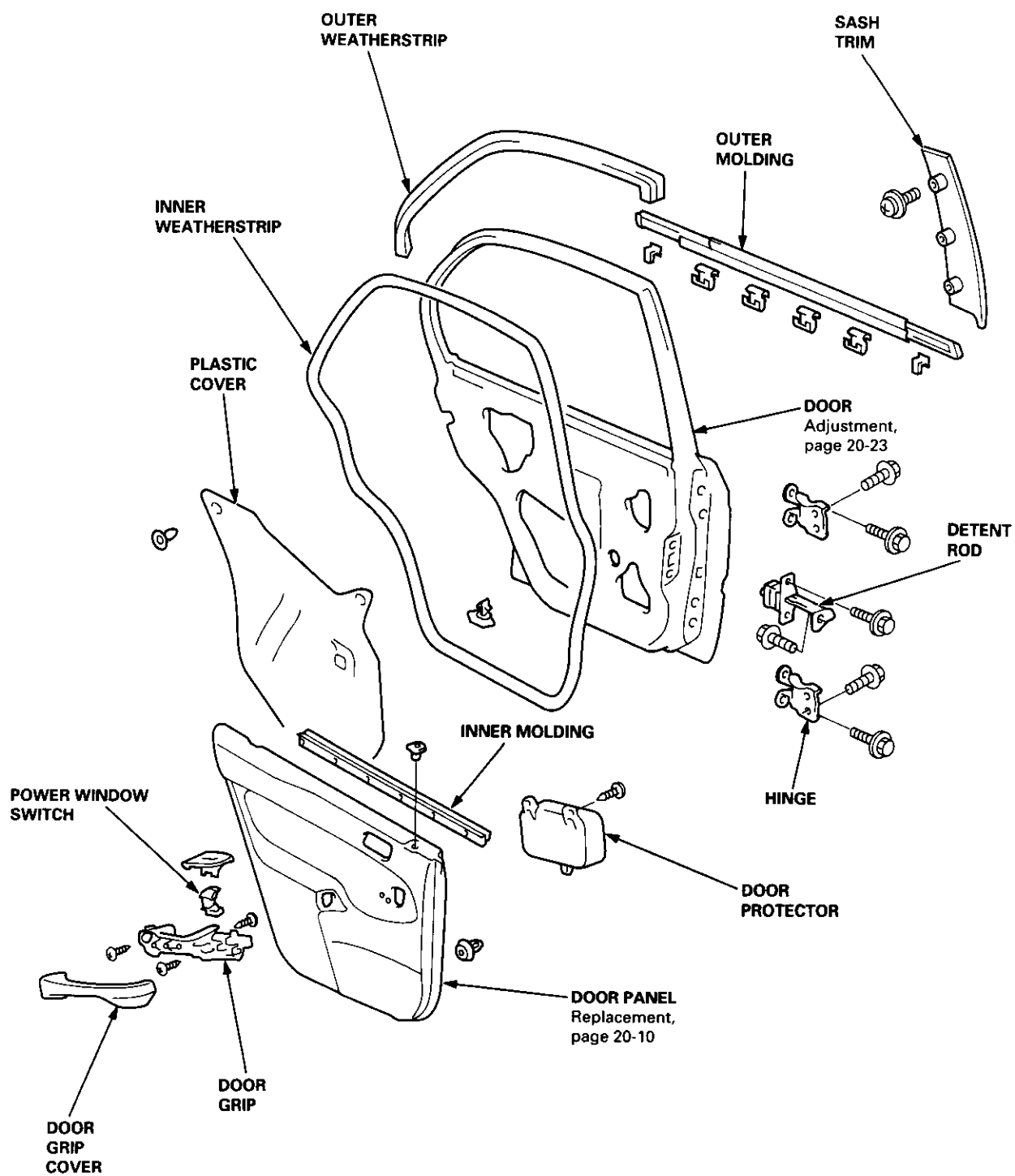
5. Installation is the reverse of the removal procedure.

NOTE: Roll the glass up and down to see if it moves freely without binding. Also make sure that there is no clearance between the glass and glass run channel when the glass is closed. Adjust the position of the glass as necessary (see page 20-20).

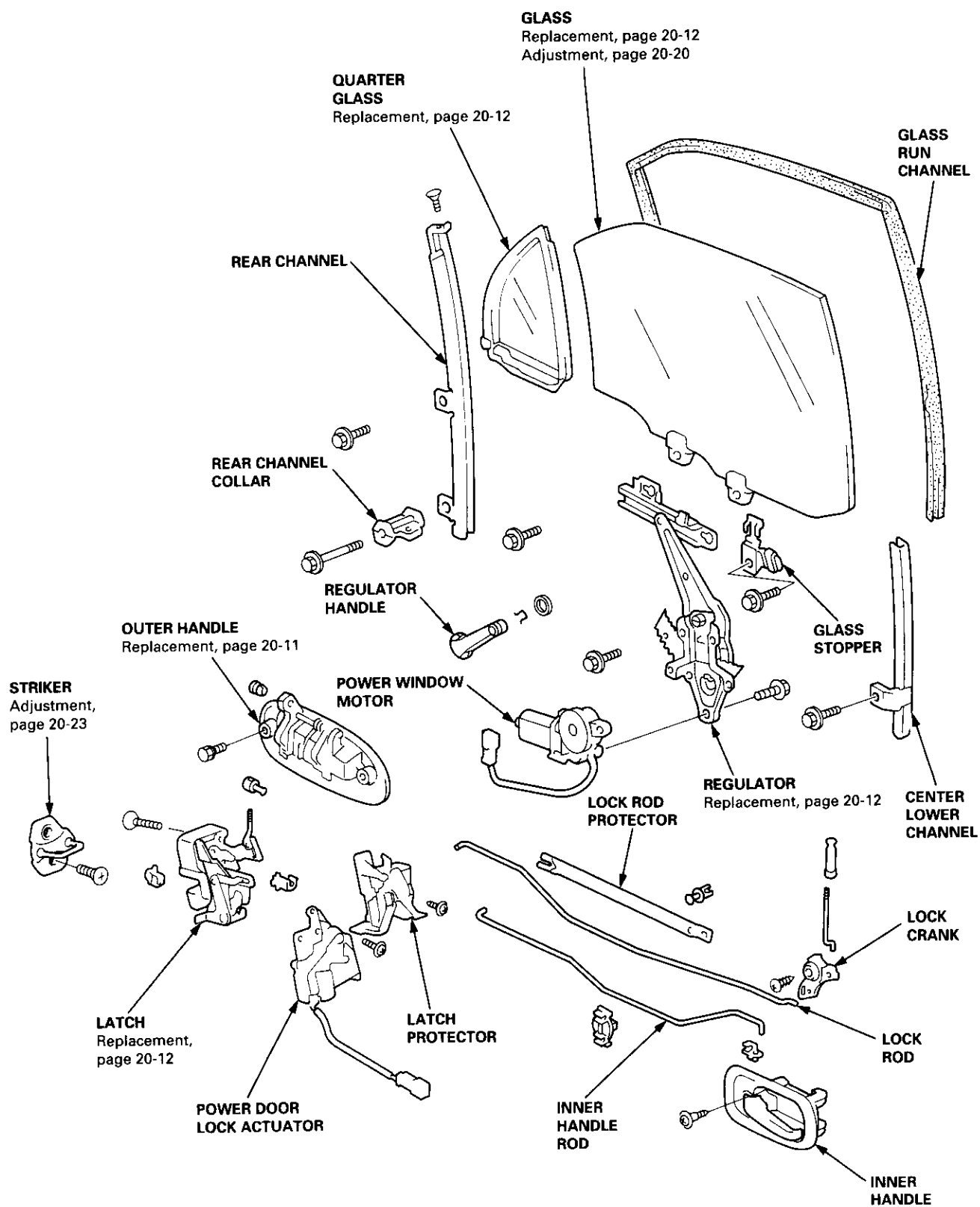
# Doors

## Rear Door Index

4D:





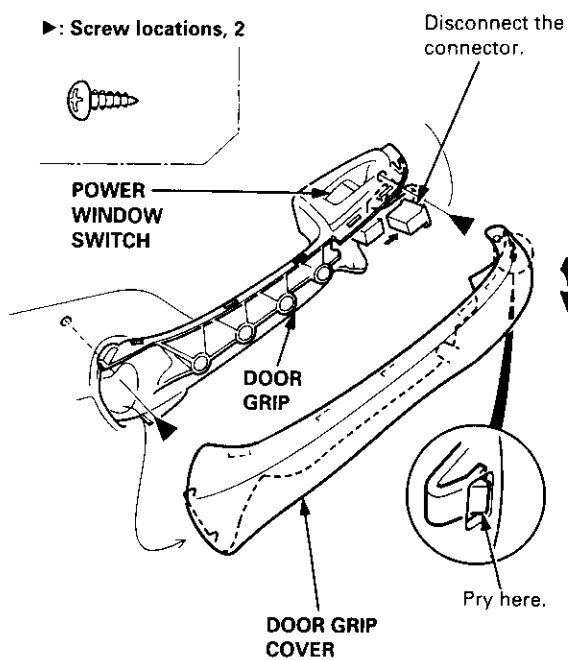


# Doors

## Door Panel Replacement

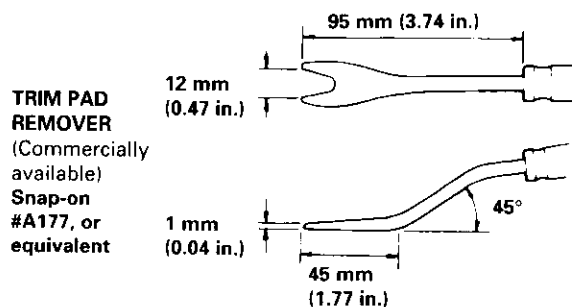
NOTE: Take care not to scratch the door panel and other parts.

1. Remove:
  - Inner handle (see page 20-9)
  - Regulator handle (see page 20-4)
2. Remove the door grip cover, then remove the screws.

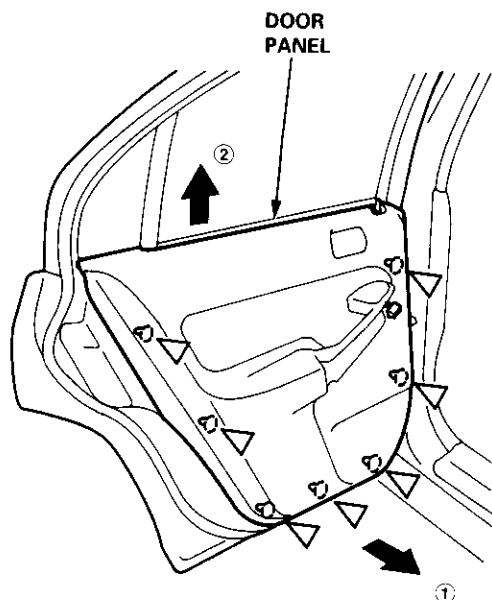
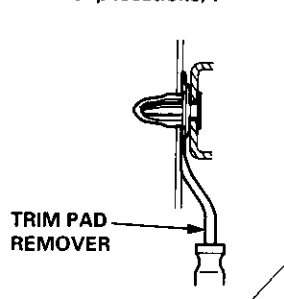


3. Release the clips that hold the door panel. Remove the door panel by pulling it upward.

NOTE: Remove the door panel with as little bending as possible to avoid creasing or breaking it.



▷: Clip locations, 7



4. Installation is the reverse of the removal procedure.

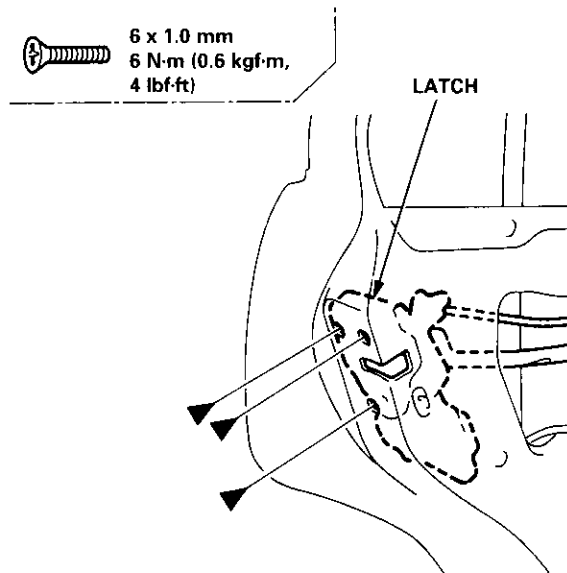


## Outer Handle Replacement

NOTE: Raise the glass fully.

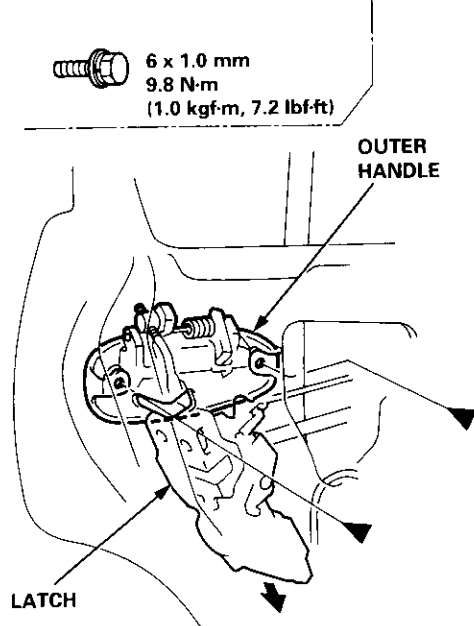
1. Remove:
  - Door panel
  - Plastic cover (see page 20-8)
2. Remove the screws.

►: Screw locations, 3



3. Move the latch down, and remove the bolts.

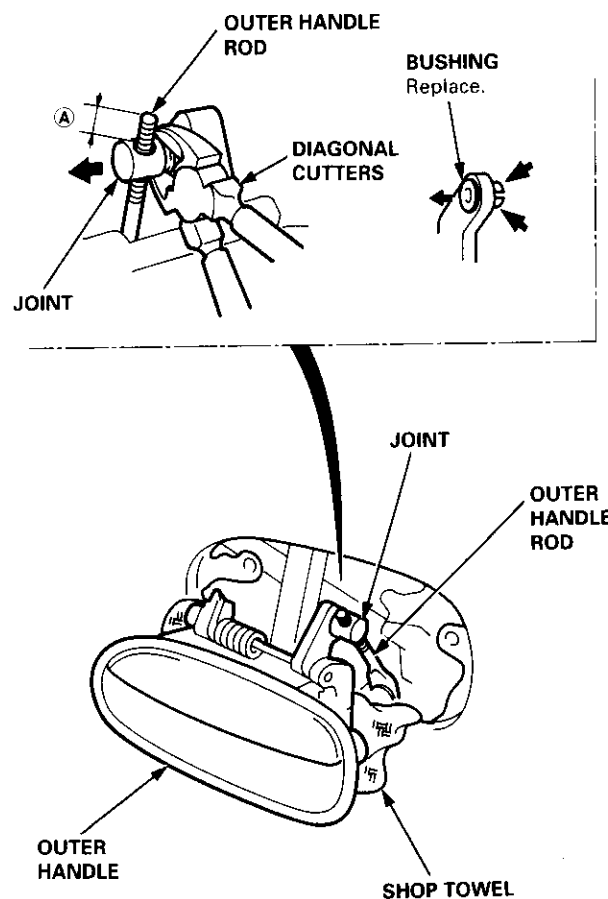
►: Bolt locations, 2



4. Pull out the outer handle. Pry the outer handle rod out of its joint using diagonal cutters.

NOTE:

- To ease reassembly, note location (A) of the outer handle rod on the joint before disconnecting it.
- Take care not to bend the outer handle rod.
- Use a shop towel to protect the opening in the door.



5. Installation is the reverse of the removal procedure.

NOTE: Make sure the door locks and opens properly.

# Doors

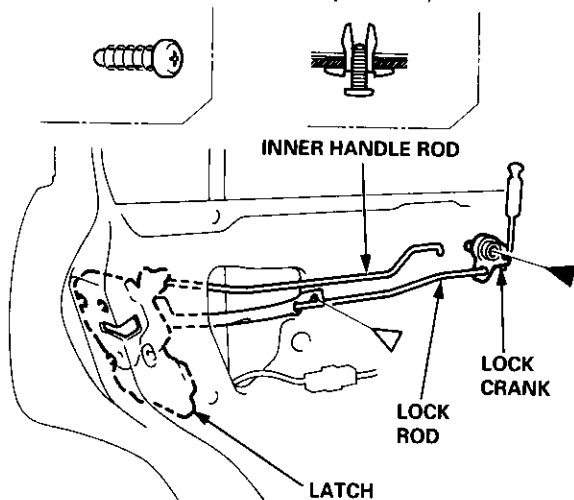
## Latch Replacement

NOTE: Raise the glass fully.

1. Remove:
  - Door panel (see page 20-10)
  - Plastic cover (see page 20-8)
  - Outer handle (see page 20-11)
2. Remove the lock crank and clip.

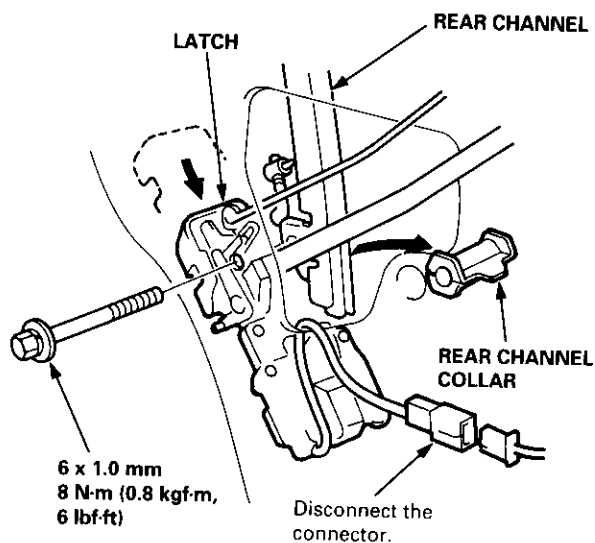
►: Screw location, 1

▷: Clip location, 1



3. Remove the rear channel collar.

NOTE: Take care not to bend the lock rod and inner handle rod.



4. Remove the latch through the hole in the door.
5. Installation is the reverse of the removal procedure.

NOTE: Make sure the door locks and opens properly.

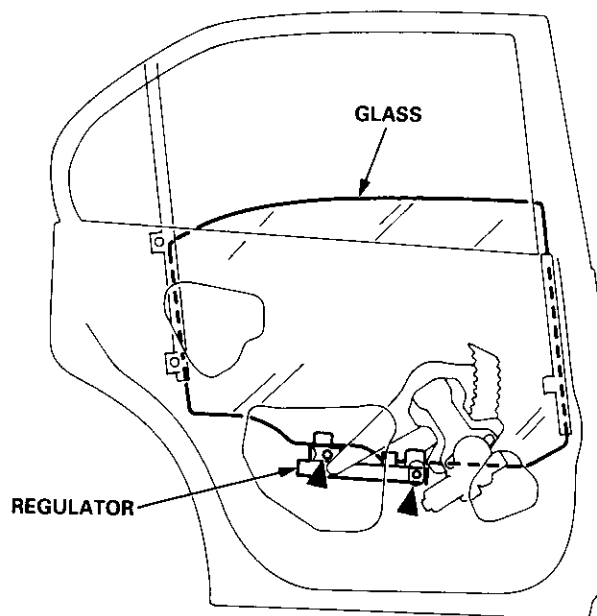
## Glass/Regulator Replacement

1. Remove:
  - Door panel (see page 20-10)
  - Plastic cover (see page 20-8)
2. Carefully move the glass until you can see the bolts, then remove them.

NOTE: Take care not to drop the glass inside the door.

►: Bolt locations, 2

6 x 1.0 mm  
9.8 N·m (1.0 kgf-m,  
7.2 lbf-ft)



3. Carefully lower the glass. Remove the bolts and screw from the rear channel, then remove the glass from the rear channel.

NOTE: Take care not to drop the glass inside the door.

►: Bolt, screw locations

A, 1

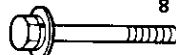
6 x 1.0 mm  
8 N·m (0.8 kgf-m,  
6 lbf-ft)

C, 1



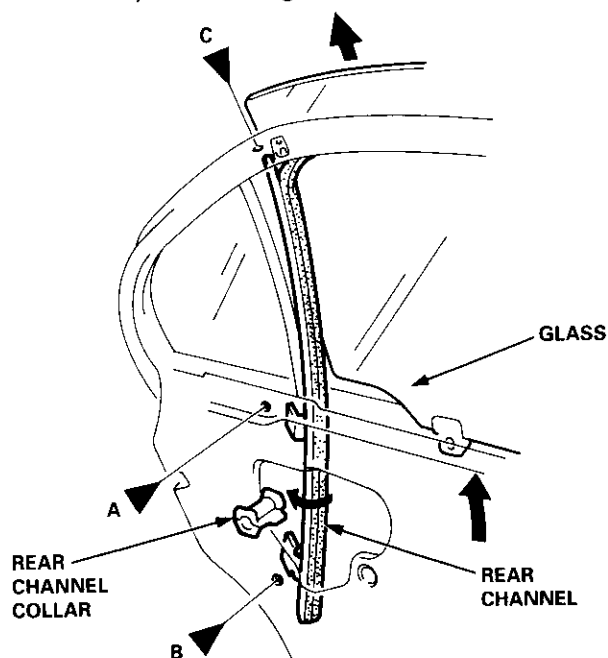
B, 1

6 x 1.0 mm  
8 N·m (0.8 kgf-m, 6 lbf-ft)

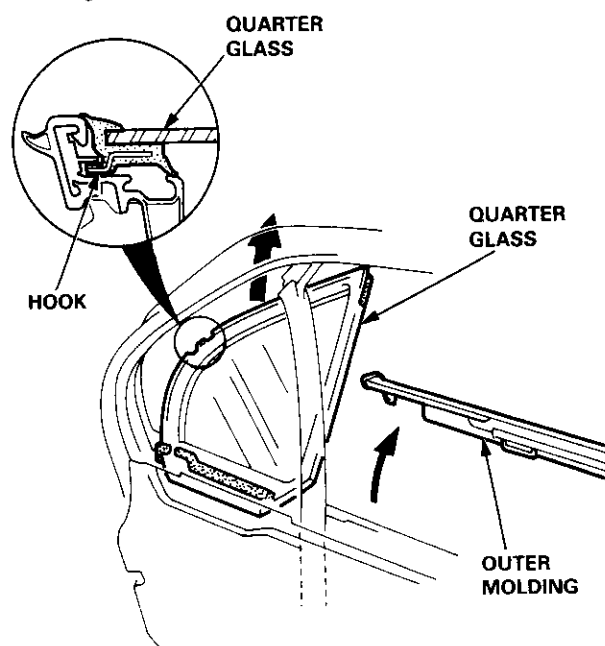




4. Carefully remove the glass from the window slot.



5. Remove the outer molding, then remove the quarter glass.



6. Disconnect the connector, and detach the harness clip, then remove the regulator through the hole in the door.

► Bolt locations

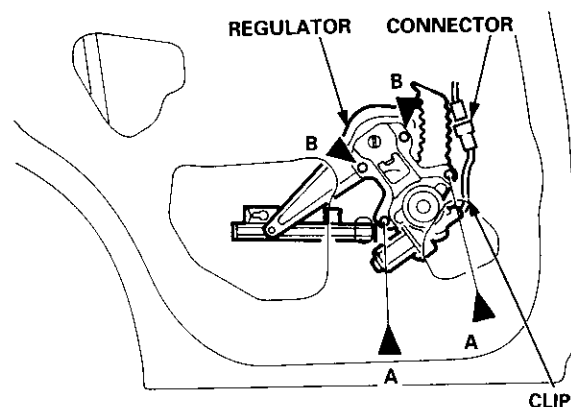
A ►, 2

6 x 1.0 mm  
8 N·m (0.8 kgf-m,  
6 lbf-ft)



B ►, 2

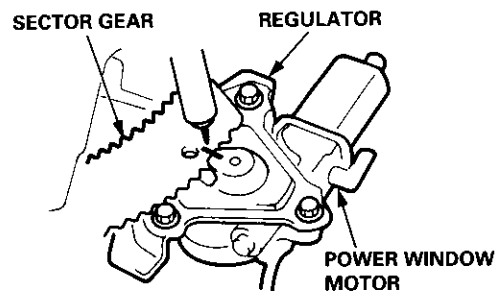
6 x 1.0 mm  
8 N·m (0.8 kgf-m,  
6 lbf-ft)  
Loosen.



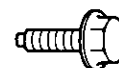
7. Grease all the sliding surfaces of the regulator where shown.

NOTE:

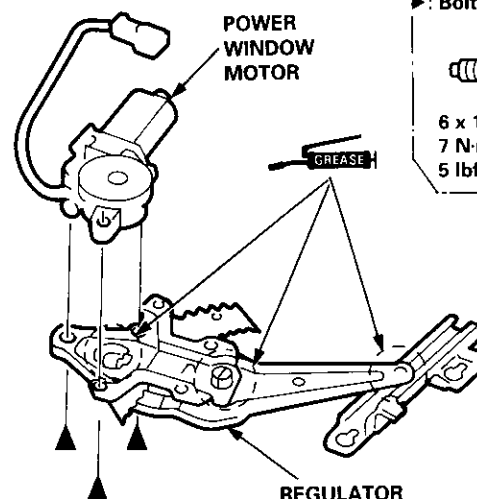
- If necessary, remove the power window motor from the regulator.
- Before removing the power window motor, scribe a line across the sector gear and regulator.



► Bolt locations, 3



6 x 1.0 mm  
7 N·m (0.7 kgf-m,  
5 lbf-ft)



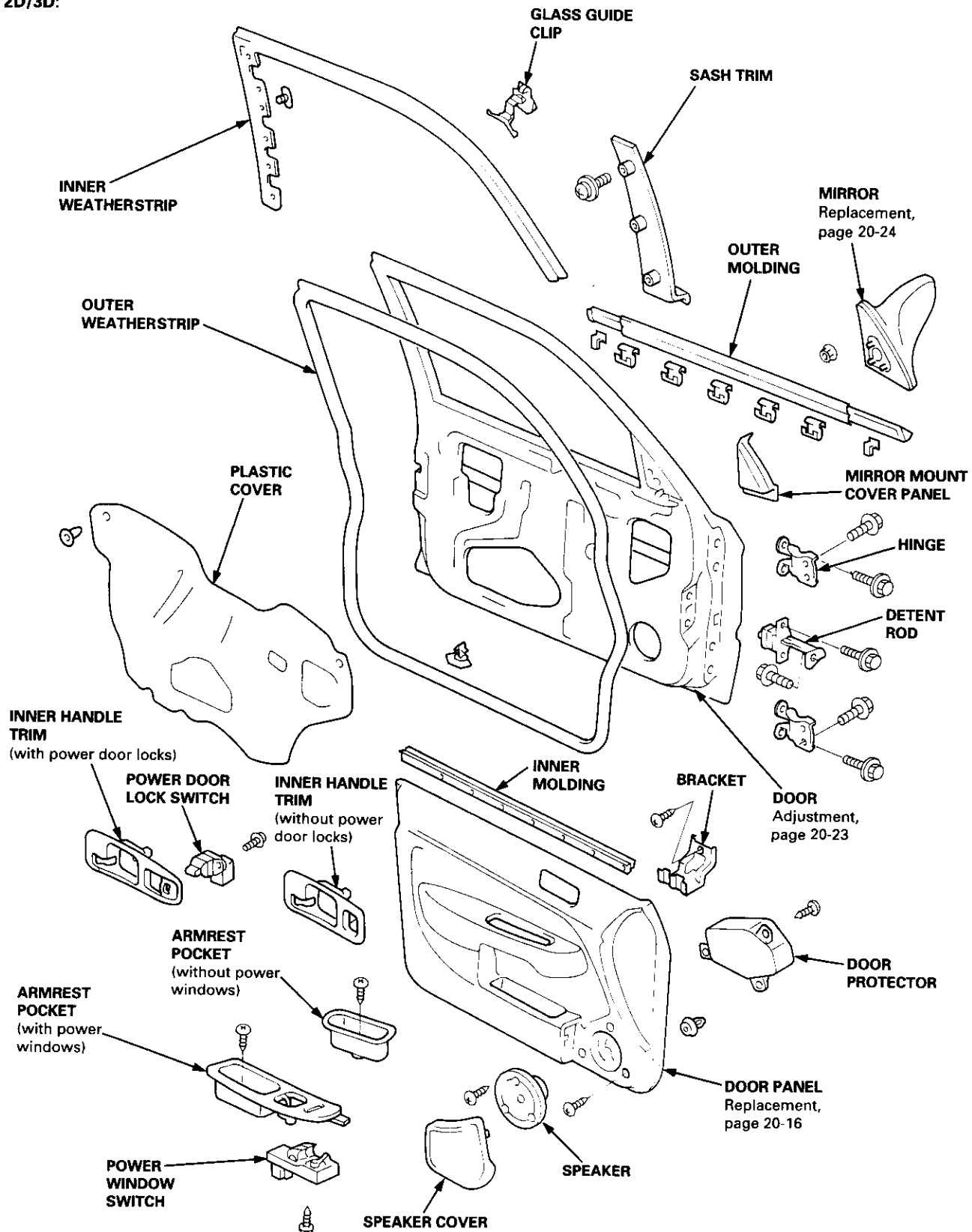
8. Installation is the reverse of the removal procedure.

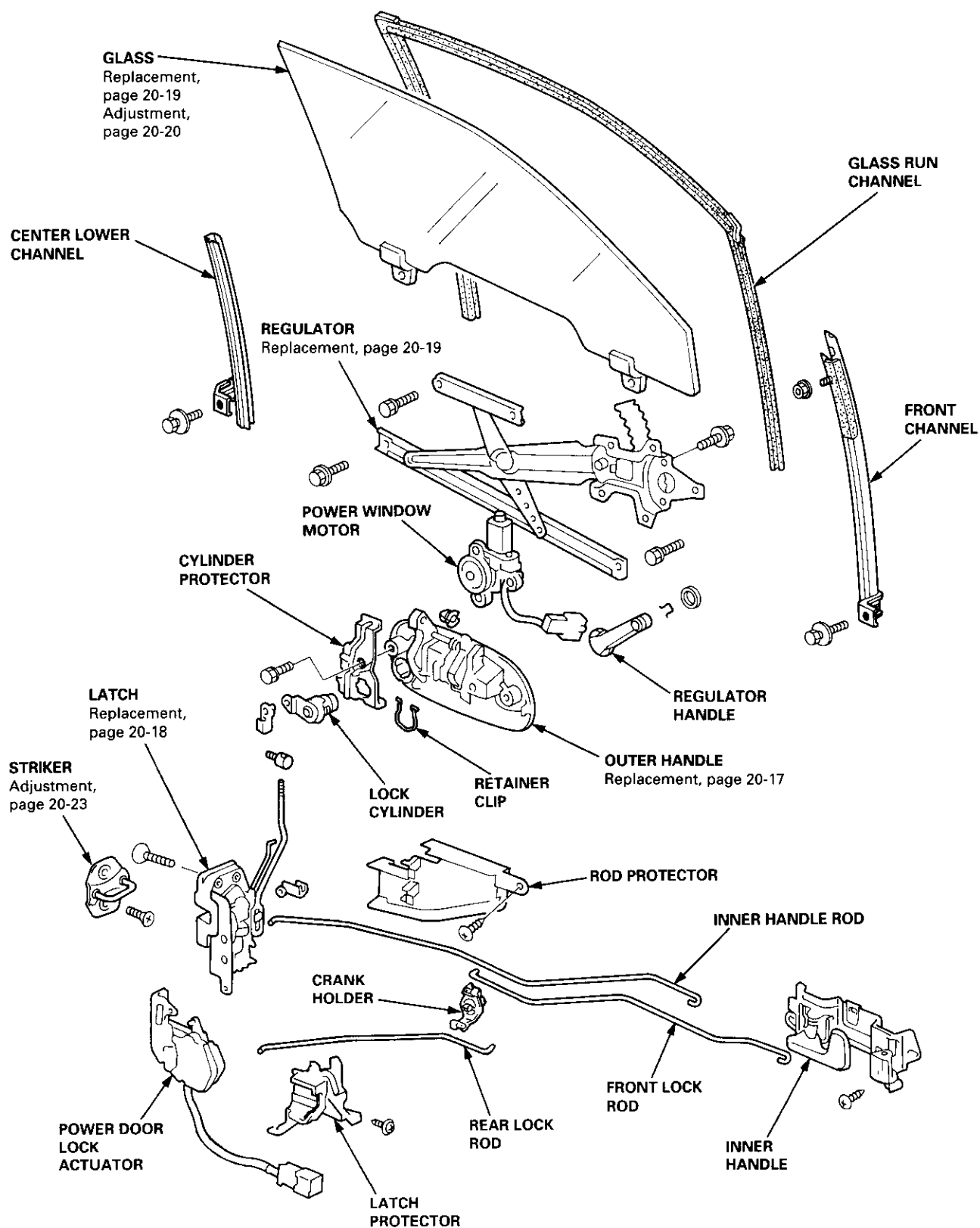
NOTE: Roll the glass up and down to see if it moves freely without binding. Also make sure that there is no clearance between the glass and glass run channel when the glass is closed. Adjust the position of the glass as necessary (see page 20-20).

# Doors

## Door Index

2D/3D:



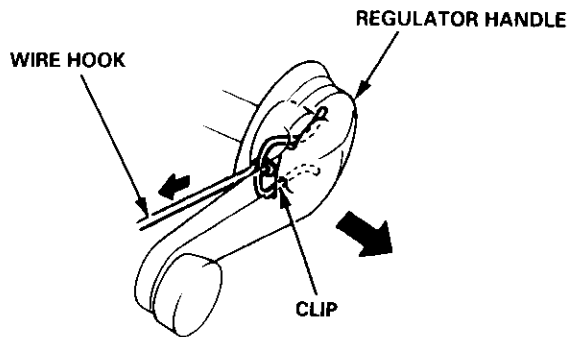


# Doors

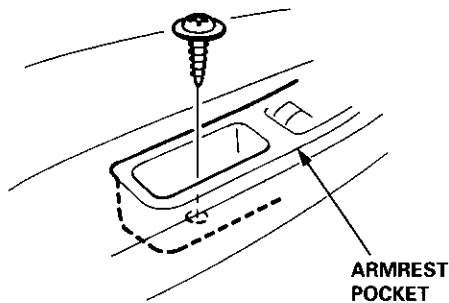
## Door Panel Replacement

NOTE: Take care not to scratch the door panel and other parts.

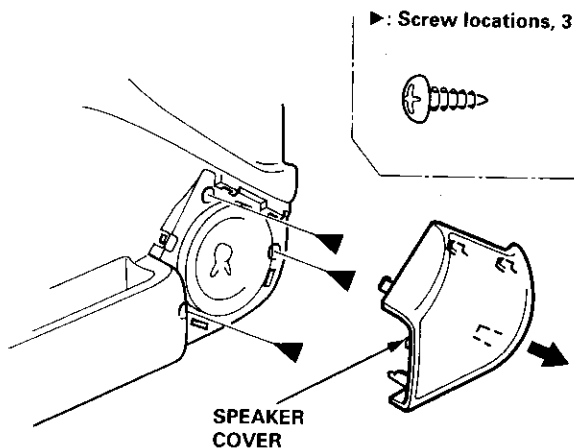
1. Remove:
  - Inner handle trim (see page 20-14)
  - Mirror mount cover panel (see page 20-24)
2. If applicable, remove the regulator handle by pulling the clip out with a wire hook.



3. Remove the armrest pocket, then disconnect the power window switch connector.

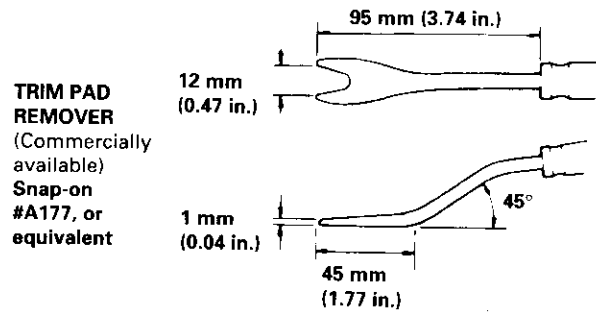


4. Remove the speaker cover, then remove the screws.

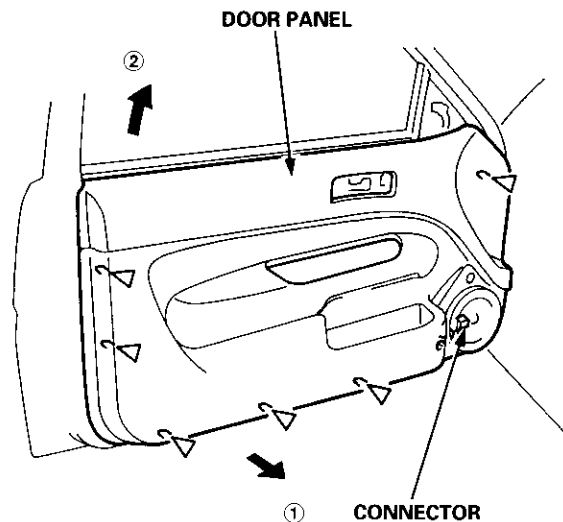
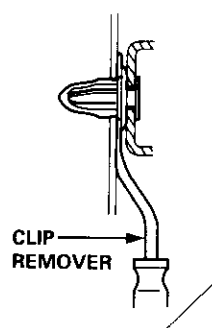


5. Release the clips that hold the door panel. Remove the door panel by pulling it upward. Disconnect the speaker connector.

NOTE: Remove the door panel with as little bending as possible to avoid creasing or breaking it.



▷: Clip locations, 6



6. Installation is the reverse of the removal procedure.

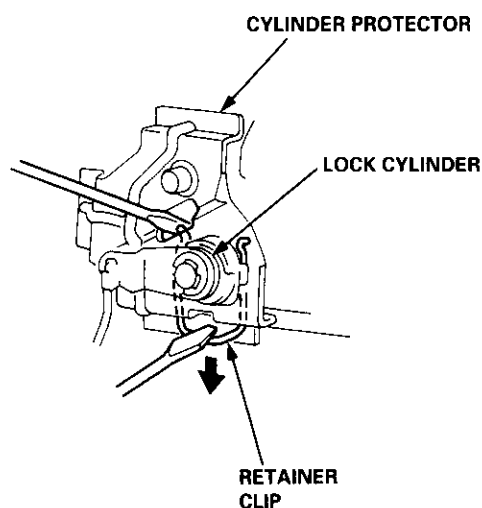




## Outer Handle Replacement

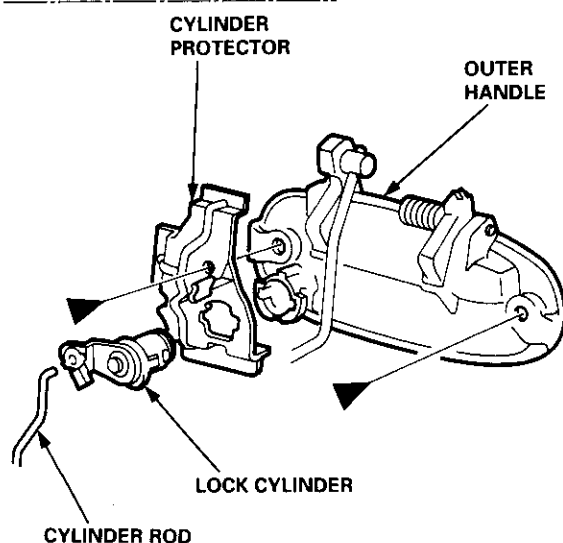
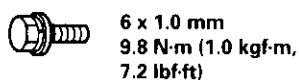
NOTE: Raise the glass fully.

1. Remove:
  - Door panel
  - Plastic cover (see page 20-14)
2. Pull out the retainer clip.



3. Remove the bolts, then remove the cylinder protector, lock cylinder and outer handle.

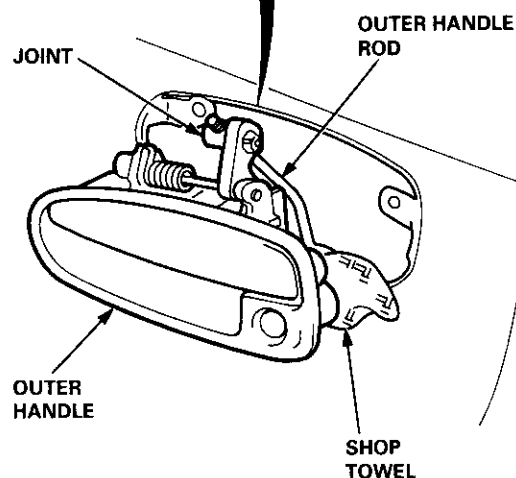
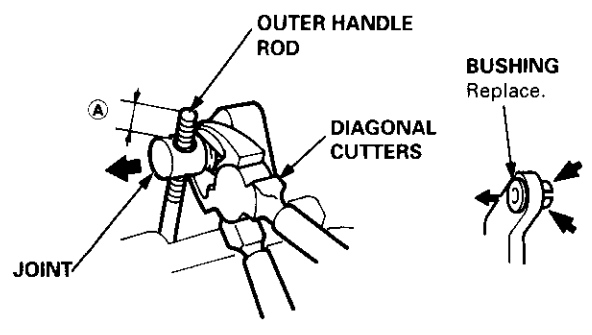
►: Bolt locations, 2



4. Pull out the outer handle. Pry the outer handle rod out of its joint using diagonal cutters.

NOTE:

- To ease reassembly, note location (A) of the outer handle rod on the joint before disconnecting it.
- Take care not to bend the outer handle rod.
- Use a shop towel to protect the opening in the door.



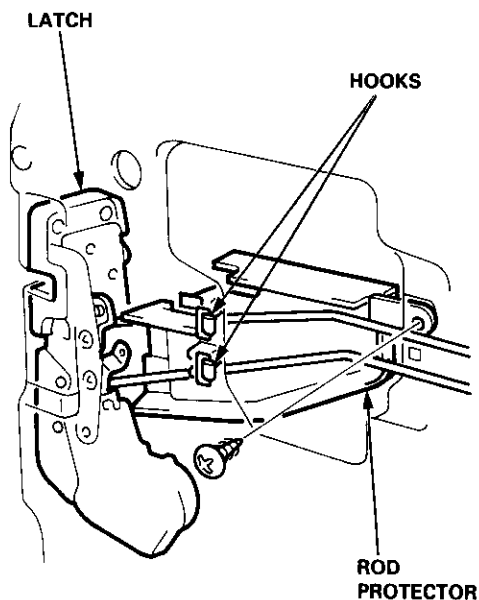
5. Installation is the reverse of the removal procedure.

NOTE: Make sure the door locks and opens properly.

## Latch Replacement

NOTE: Raise the glass fully.

1. Remove:
  - Door panel (see page 20-16)
  - Plastic cover (see page 20-14)
  - Outer handle (see page 20-17)
2. Remove the rod protector.



3. Remove the bolts and move the center lower channel.

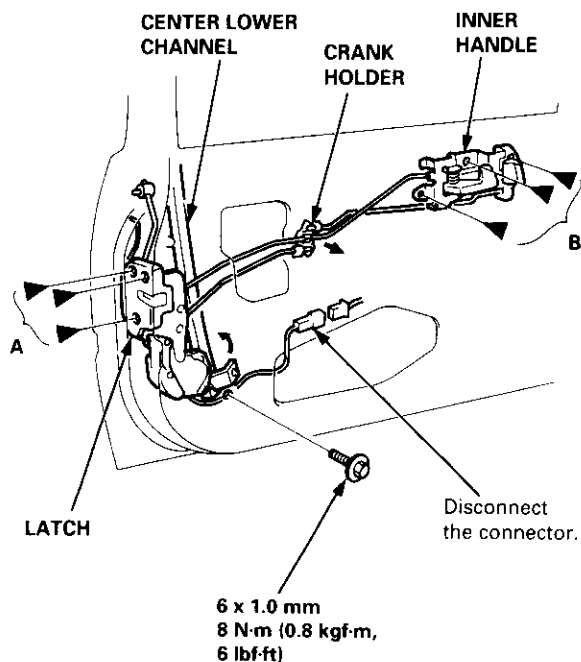
NOTE: Take care not to bend the inner handle rod and lock rods.

►: Screw locations

A ►, 3

6 x 1.0 mm  
6 N·m (0.6 kgf·m,  
4 lbf·ft)

B ►, 3



4. Remove the inner handle, then remove the latch through the hole in the door.
5. Installation is the reverse of the removal procedure.

NOTE: Make sure the door locks and opens properly.

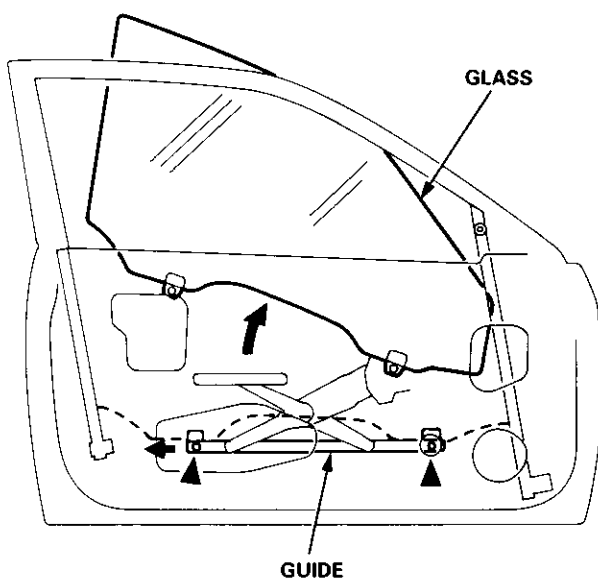
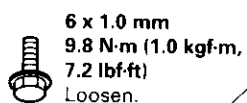


## Glass/Regulator Replacement

1. Remove:
  - Door panel (see page 20-16)
  - Plastic cover (see page 20-14)
2. Carefully move the glass until you can see the bolts, then loosen them. Slide the guide rearward, remove the glass from the guide, and carefully pull the glass out through the window slot.

NOTE: Take care not to drop the glass inside the door.

►: Bolt locations, 2

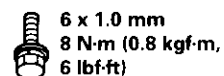


3. Disconnect the connector, and detach the harness clip, then remove the regulator through the hole in the door.

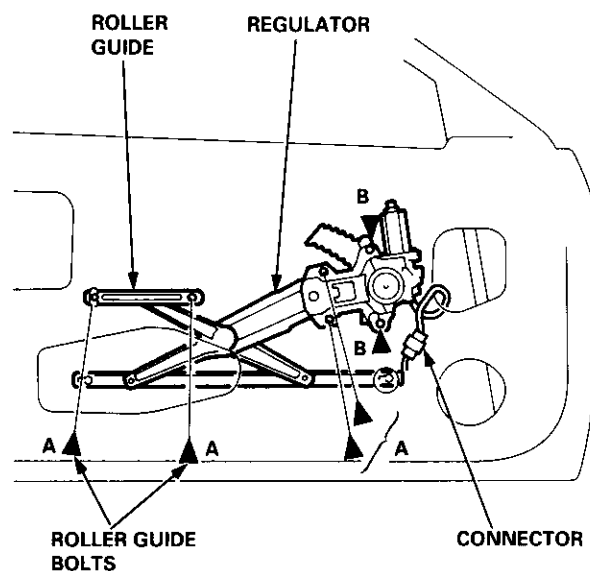
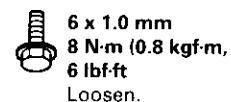
NOTE: Scribe a line around the rear roller guide bolt to show the original adjustment.

►: Bolt locations

A ►, 4



B ►, 2



(cont'd)

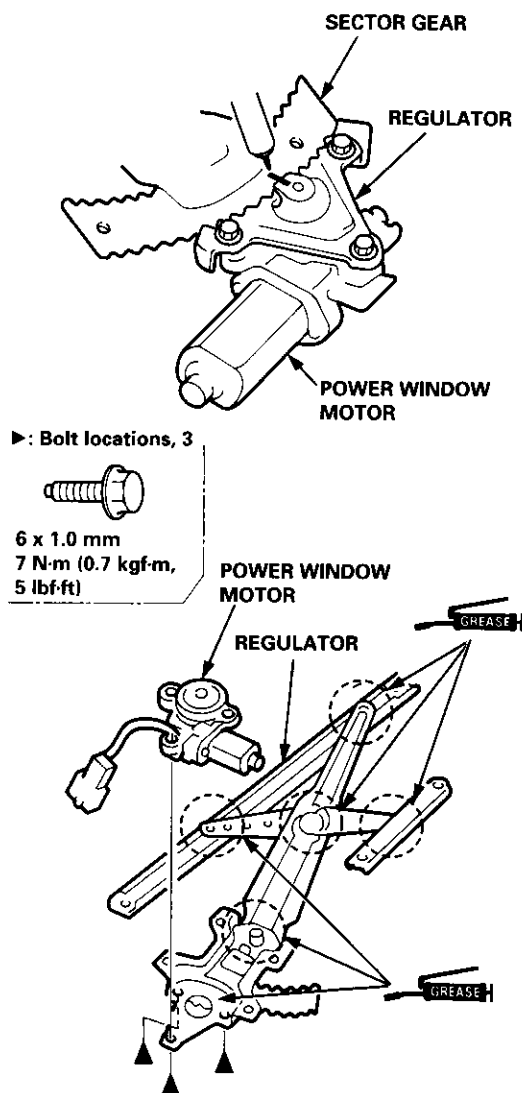
# Doors

## Glass/Regulator Replacement (cont'd)

4. Grease all the sliding surfaces of the regulator where shown.

### NOTE:

- If necessary, remove the power window motor from the regulator.
- Before removing the power window motor, scribe a line across the sector gear and regulator.



5. Installation is the reverse of the removal procedure.

NOTE: Roll the glass up and down to see if it moves freely without binding. Also make sure that there is no clearance between the glass and glass run channel when the glass is closed. Adjust the position of the glass as necessary.

## Glass Adjustment

### NOTE:

- Place the vehicle on a firm, level surface when adjusting the glass.
- Check the weatherstrips and glass run channel for damage or deterioration, and replace them if necessary.

1. Remove:
  - Door panel (see pages 20-4, 10, 16)
  - Plastic cover (see pages 20-2, 8, 14)

2. Adjust the glass.

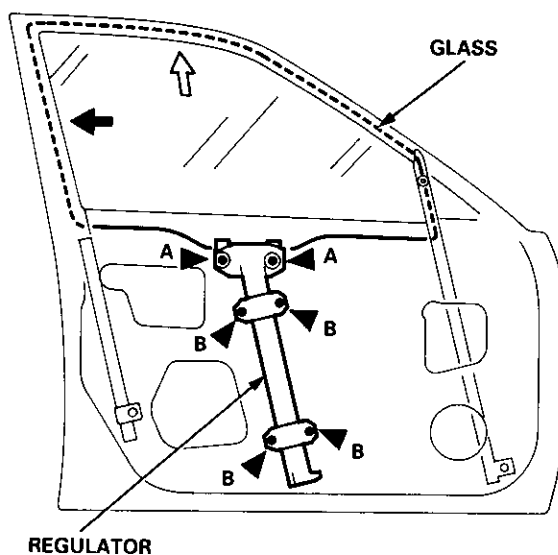
### 4D:

- a. Raise the glass fully.
- b. Loosen the glass mounting bolts (front door) and regulator mounting bolts.
- c. Push the glass rearward (front door glass) or forward (rear door glass).
- d. Tighten the glass mounting bolts (front door) and regulator mounting bolts.

A ►: Glass mounting bolt locations.

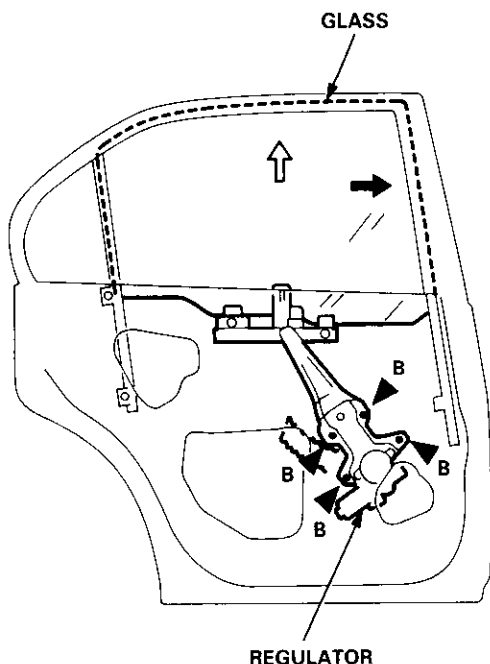
B ►: Regulator mounting bolt locations.

Front:





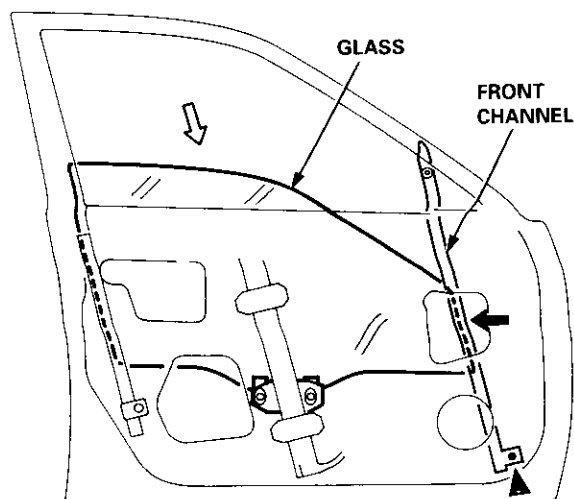
Rear:



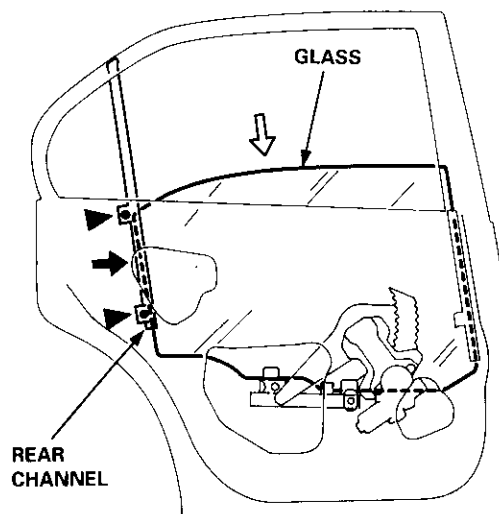
- e. Loosen the front channel mounting bolts (front door) or rear channel mounting bolt (rear door).
- f. Lower the glass.
- g. Push the front or rear channels against the glass, then tighten the mounting bolts.

►: Front and rear channel mounting bolt locations

Front:

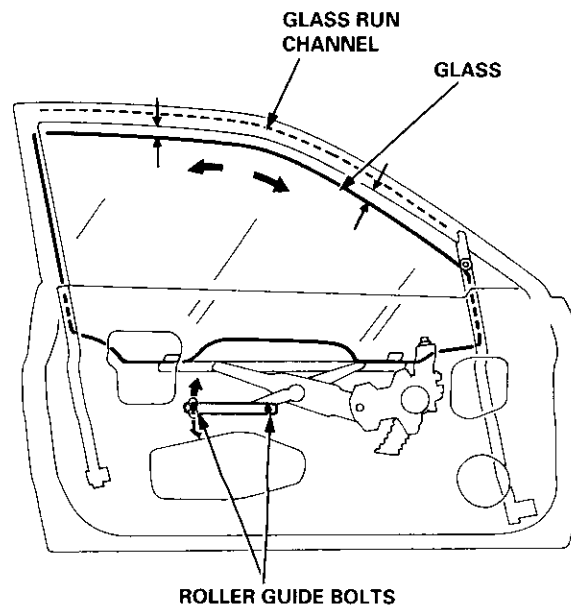


Rear:



2D/3D:

- a. Raise the glass as far up as possible, and hold it against the glass run channel.
- b. Loosen the roller guide bolts, and adjust the glass so it is parallel with the glass run channel.

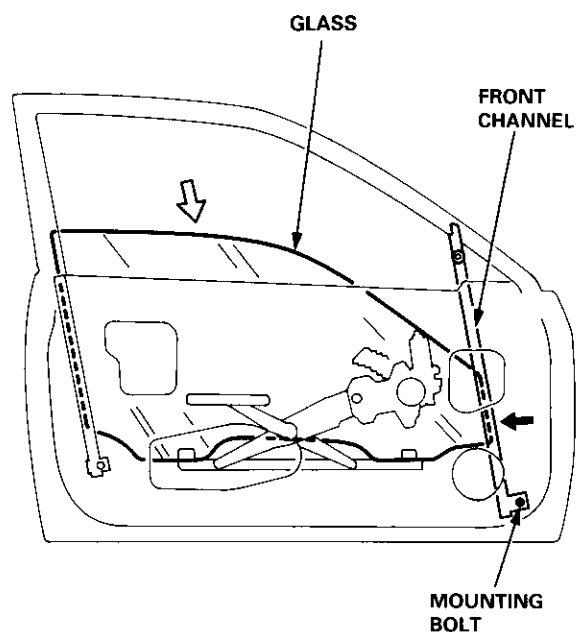


(cont'd)

# Doors

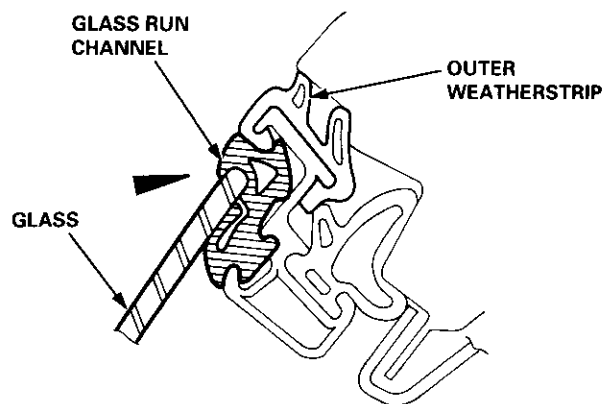
## Glass Adjustment (cont'd)

- c. Tighten the roller guide bolts.
- d. Loosen the front channel bolts.
- e. Lower the glass.
- f. Push the front channel against the glass, then tighten the mounting bolts.



3. Check that the glass moves smoothly.
4. Raise the glass fully and check for gaps.
5. Check the glass operation.

NOTE: Check that the glass contacts the glass run channel evenly.

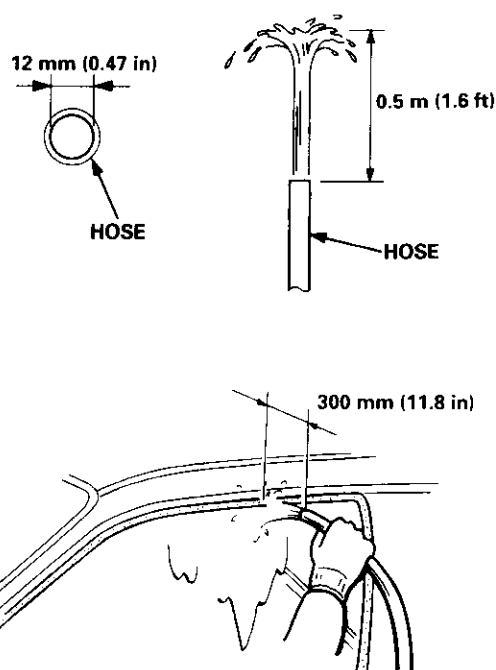


6. Check for water leaks.

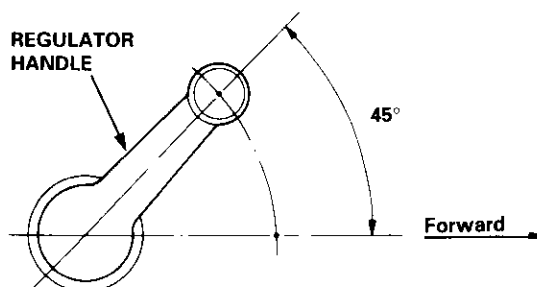
Spray water over the roof and on the sealing area as shown.

### NOTE:

- Adjust the water pressure as shown.
- Do not squeeze the tip of the hose.



7. Attach the plastic cover, then install the door panel (see pages 20-4, 10, 16).
8. Install the regulator handle so it points forward and up at a 45 degree angle with the glass closed.





## Position Adjustment

**NOTE:** Place the vehicle on a firm, level surface when adjusting the doors.

After installing the door, check for a flush fit with the body, then check for equal gaps between the front, rear, and bottom door edges and the body. The door and body edges should also be parallel. Adjust at the hinges as shown.

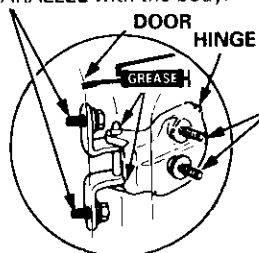
**CAUTION:** Place a shop towel on the jack to prevent damage to the door when loosening the door and hinge mounting bolts for adjustment.

### DOOR MOUNTING BOLTS

8 x 1.25 mm

28 N·m (2.9 kgf·m, 21 lbf·ft)

Loosen the door mounting bolts slightly to move the door IN or OUT until it's flush with the body. If necessary, you can install a shim behind one hinge to make the door edges PARALLEL with the body.



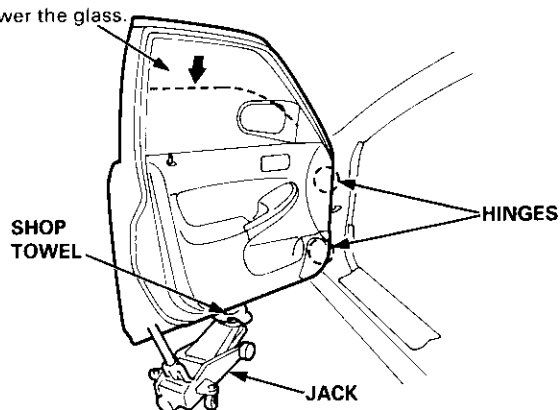
### HINGE MOUNTING BOLTS

8 x 1.25 mm

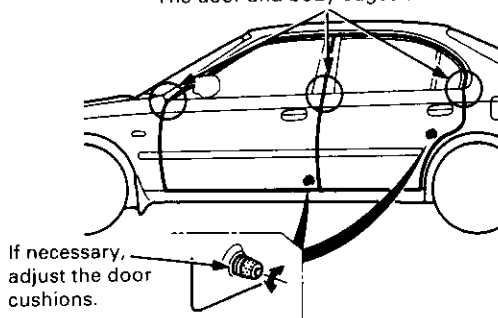
28 N·m (2.9 kgf·m, 21 lbf·ft)

Remove the inner fender, loosen the hinge mounting bolts, and move the door BACKWARD or FORWARD, UP or DOWN as necessary to equalize the gaps. Lower the glass.

Lower the glass.



The door and body edges should be parallel.



If necessary, adjust the door cushions.

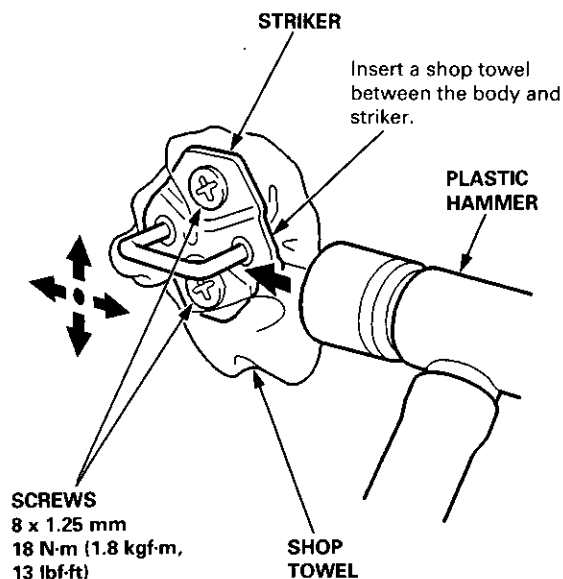
**NOTE:** Check for water leaks.

## Striker Adjustment

Make sure the door latches securely without slamming. If it needs adjustment:

**NOTE:** The striker nuts are fixed, but the striker can be adjusted slightly up or down, and in or out.

1. Loosen the screws, then insert a shop towel between the body and striker.



2. Lightly tighten the screws.
3. Wrap the striker with a shop towel, then adjust the striker by tapping it with a plastic hammer.

**CAUTION:** Do not tap the striker too hard.

4. Loosen the screws, and remove the shop towel.
5. Lightly tighten the screws.
6. Hold the outer handle out, and push the door against the body to be sure the striker allows a flush fit. If the door latches properly, tighten the screws and recheck.

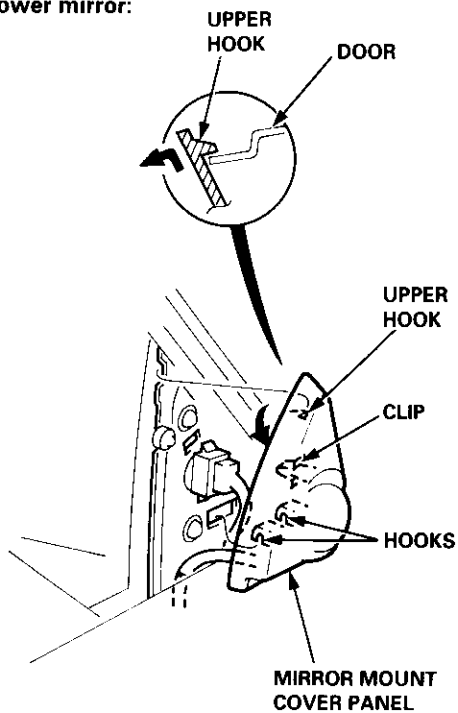
# Mirrors

## Mirror Replacement

NOTE: Take care not to scratch the mirror, mirror base cover and door.

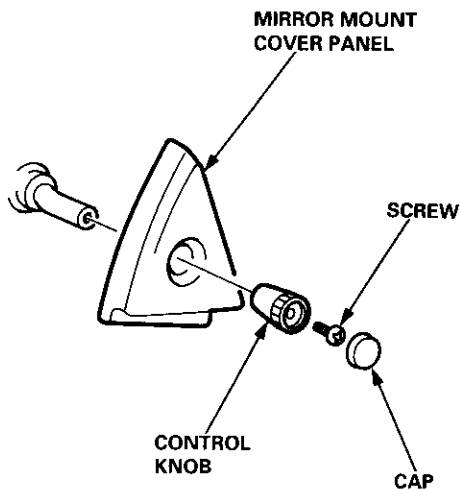
1. Lower the door glass.
2. Carefully pry out the mirror mount cover panel by hand.

**Power mirror:**



**Manual mirror:**

Remove the cap, screw and knob, then remove the mirror mount cover panel.

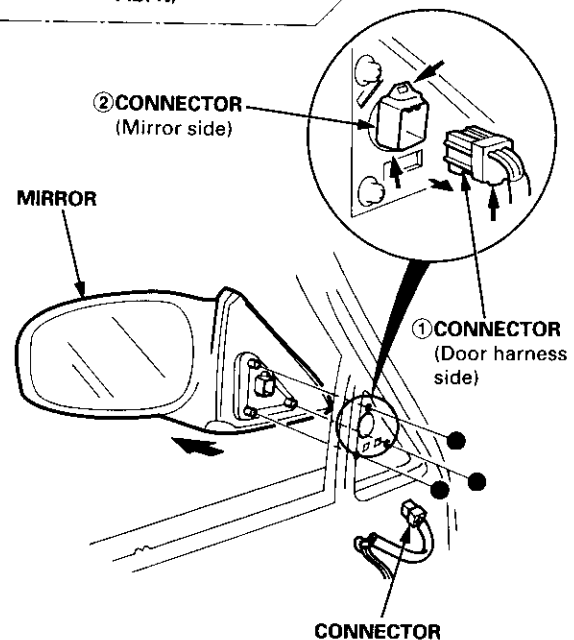


3. Remove the mirror mounting nuts while supporting the mirror.

●: Nut locations, 3



5 x 0.8 mm  
5 N·m (0.5 kgf·m,  
4 lbf·ft)



4. Installation is the reverse of the removal procedure.

NOTE: Make sure the connector is connected properly.

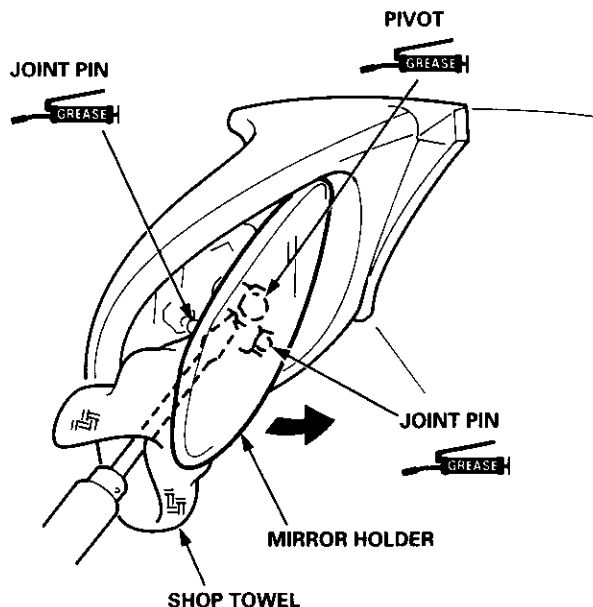




## Mirror Holder/Cover Replacement

**CAUTION:** Put on gloves to protect your hands.

1. Carefully pry out the mirror holder with a flat tip screwdriver as shown.



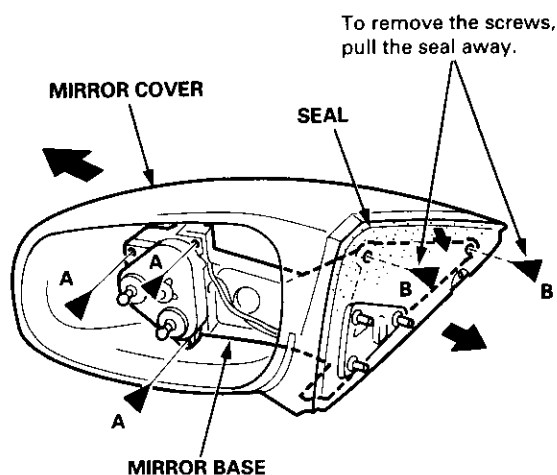
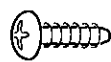
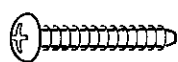
2. Installation is the reverse of the removal procedure.

**NOTE:** Apply grease to the locations indicated by the arrows.

►: Screw locations

A ►, 3

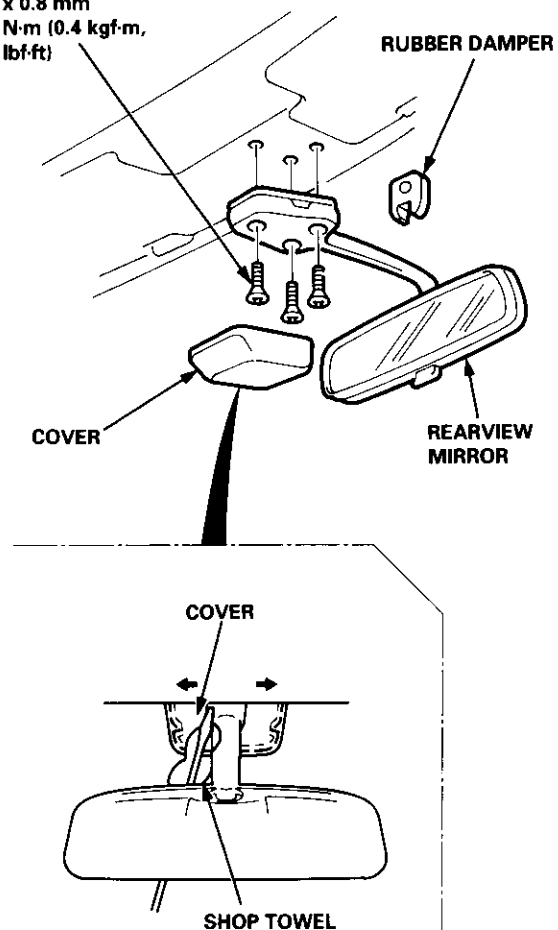
B ►, 2



## Rearview Mirror Replacement

1. Remove the rubber damper.
2. Pry the cover off using the end of a flat tip screwdriver.  
**CAUTION:** When prying with a flat-tip screwdriver, wrap it with a shop towel to prevent damage.
3. Remove the screws, then remove the rearview mirror.
4. Installation is the reverse of the removal procedure.

**SCREW**  
5 x 0.8 mm  
4 N·m (0.4 kgf·m,  
3 lbf·ft)

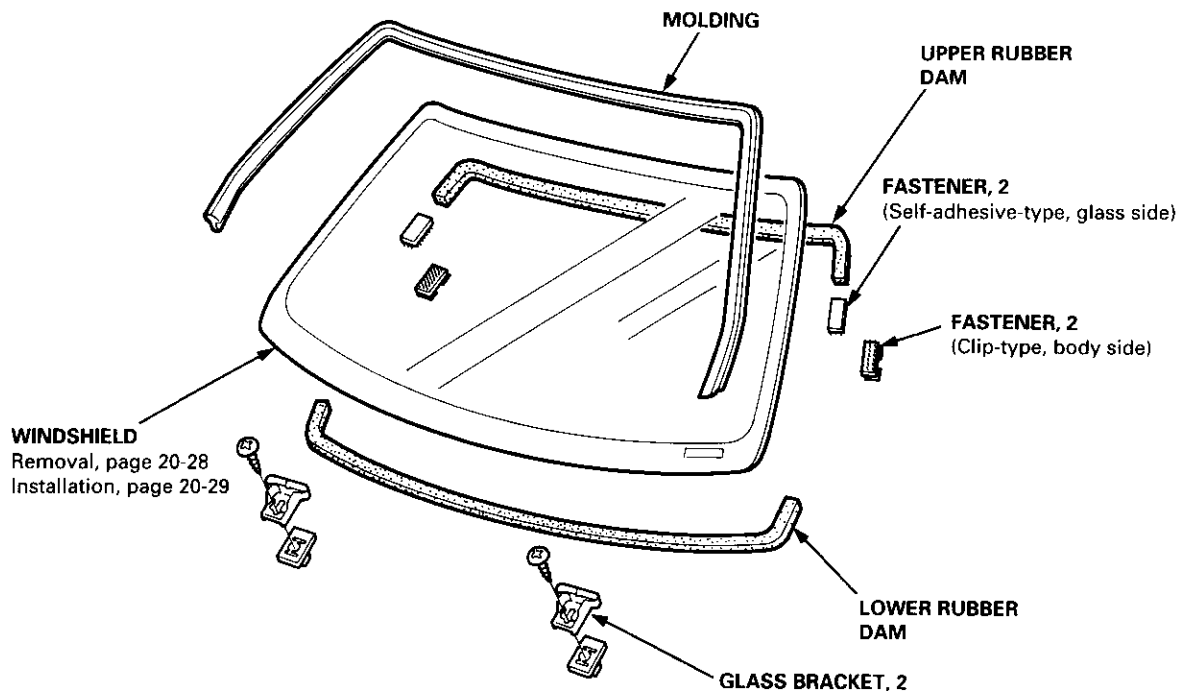


# Windshield, Rear Window and Quarter Glass

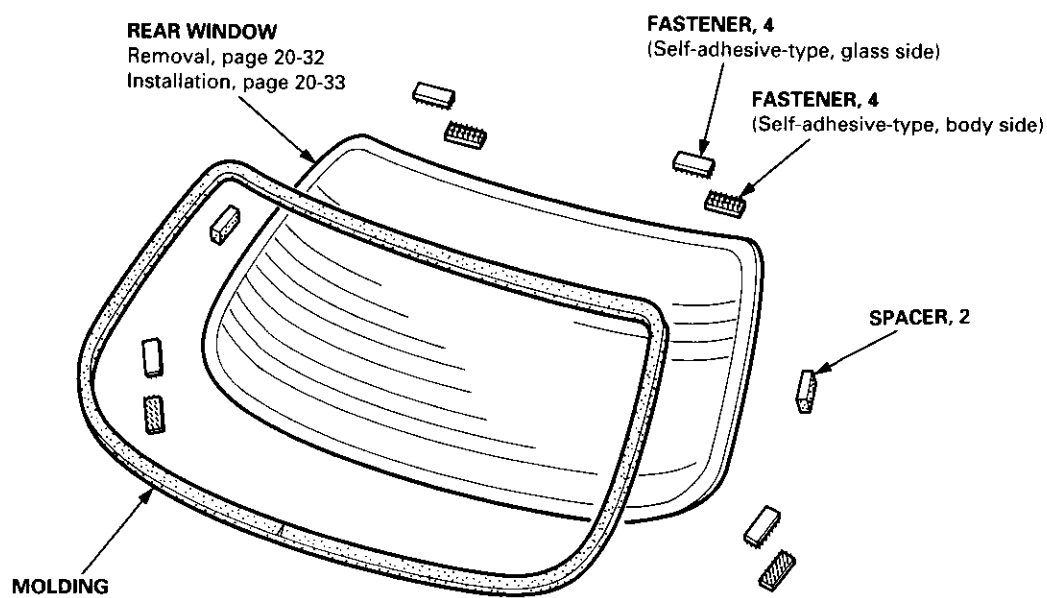
## Index

NOTE: The numbers after the part names show the quantities of the parts used.

### Windshield (2D/3D/4D):

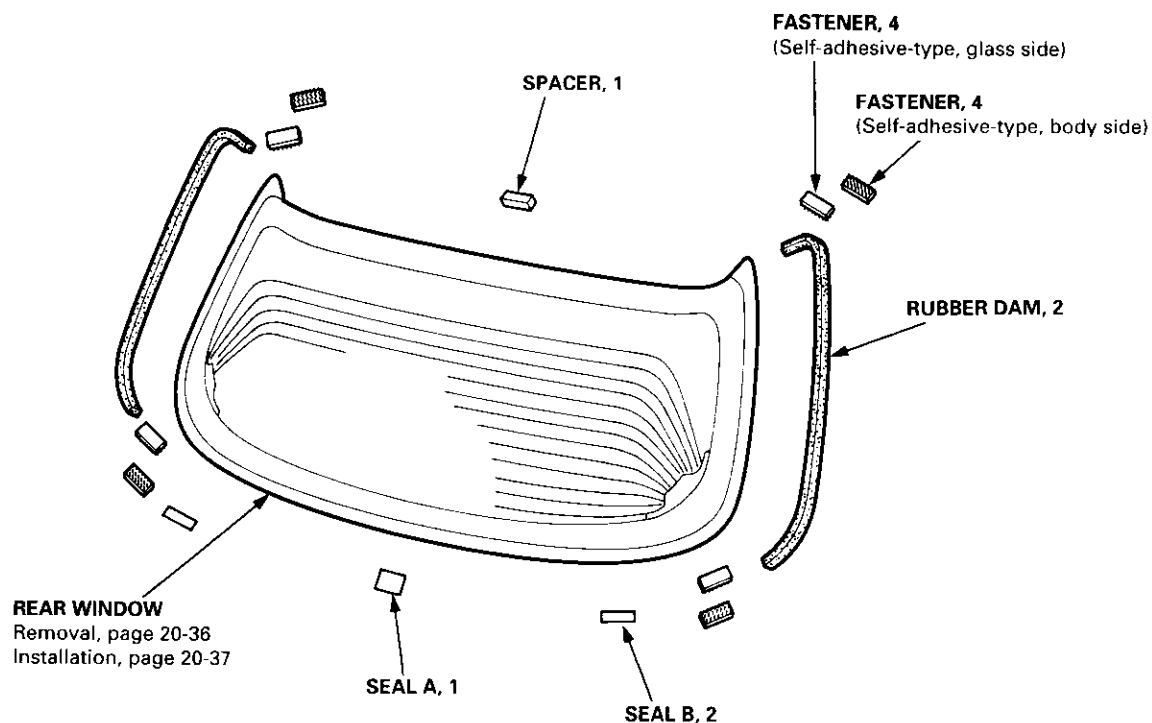


### Rear Window (2D/4D):



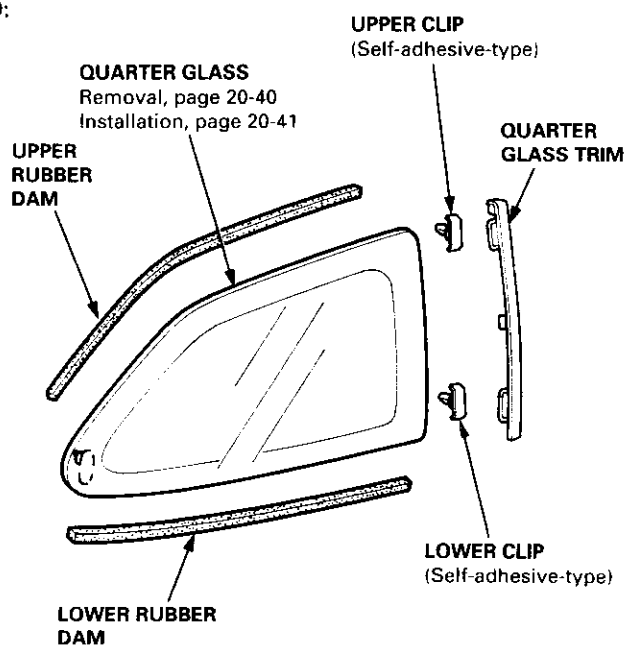


## Rear Window (3D):

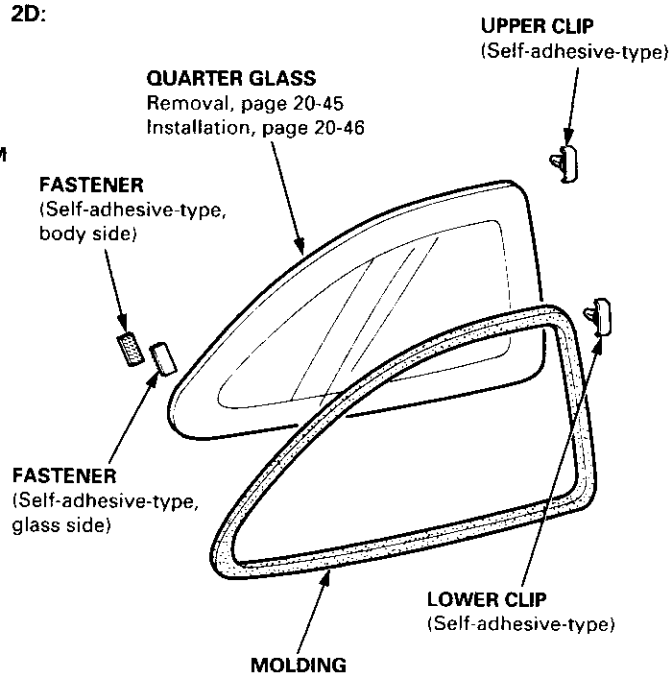


## Quarter Glass:

3D:



2D:



# Windshield

## Removal

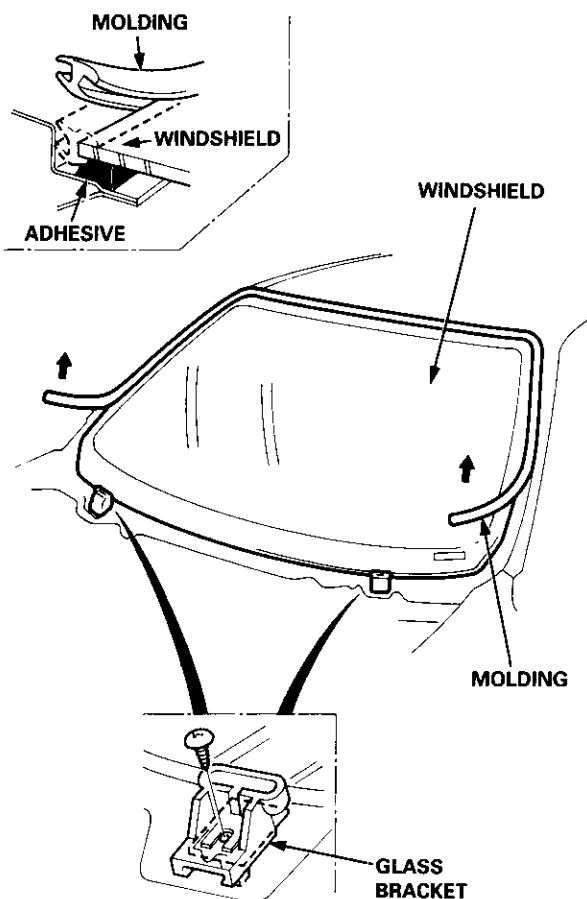
### CAUTION:

- Put on gloves to protect your hands.
- Use seat covers to avoid damaging any surfaces.

1. To remove the windshield, first remove the:
  - Rearview mirror (see page 20-25)
  - Sunvisors and holders (see page 20-64)
  - Front pillar trim (see pages 20-59, 60, 61)
  - Windshield wiper arms and cowl cover (see page 20-113)

2. Peel off the molding, and remove the glass brackets.

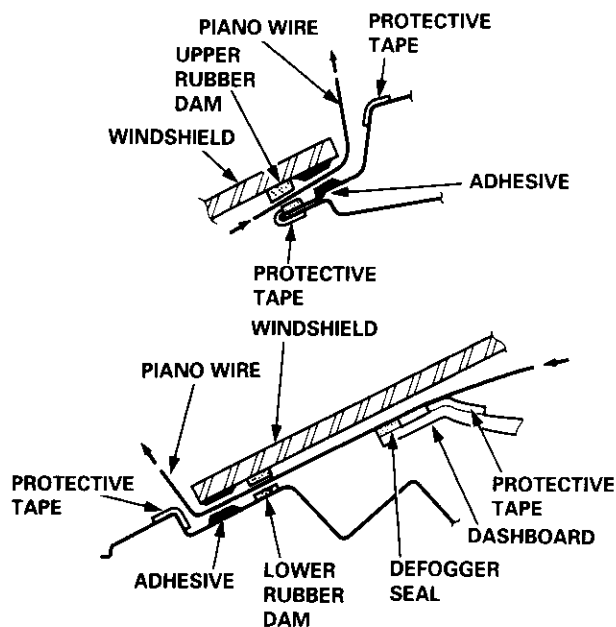
NOTE: When molding removal is difficult, cut the molding with a knife.



3. Pull down the front of the headliner (see page 20-64).

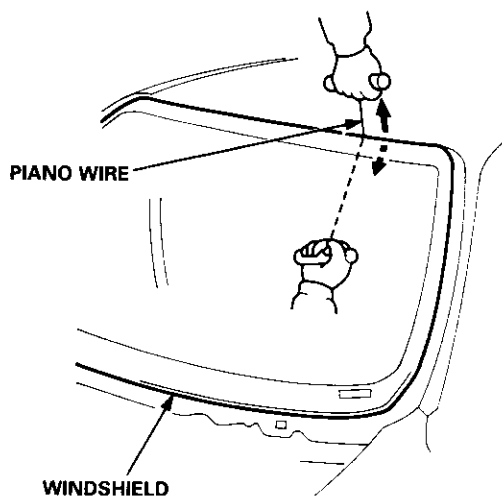
CAUTION: Take care not to bend the headliner excessively.

4. Apply protective tape along the edge of the dashboard and body as shown. Using an awl, make a hole through the rubber dam and adhesive from inside the car. Push the piano wire through the hole, and wrap each end around a piece of wood.



5. With a helper on the outside, pull the piano wire back and forth in a sawing motion, and carefully cut through the rubber dam and adhesive around the entire windshield.

CAUTION: Hold the piano wire as close to the windshield as possible to prevent damage to the body and dashboard.



6. Carefully remove the windshield.



## Installation

1. Using a knife, scrape the old adhesive smooth to a thickness of about 2 mm (0.08 in.) on the bonding surface around the entire windshield opening flange.

### NOTE:

- Do not scrape down to the painted surface of the body; damaged paint will interfere with proper bonding.
- Remove the rubber dams and fasteners from the body.
- Mask off surrounding surfaces before painting.

2. Clean the body bonding surface with a sponge dampened in alcohol.

NOTE: After cleaning, keep oil, grease and water from getting on the surface.

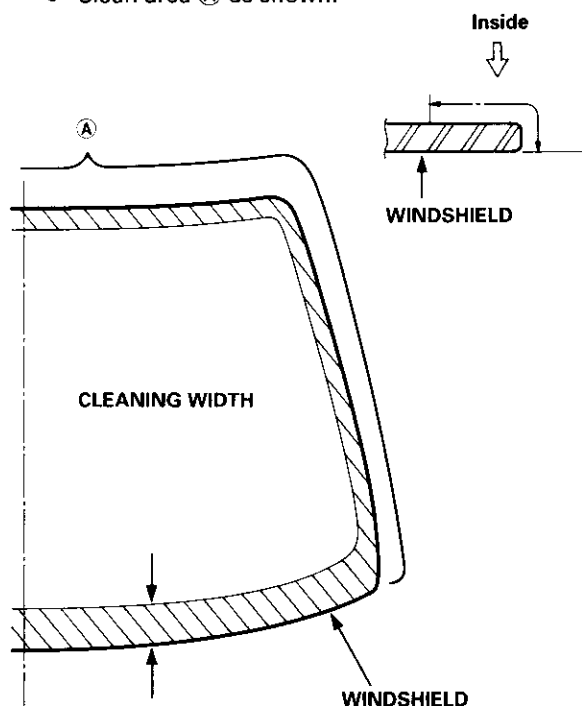
3. If the old windshield is to be reinstalled, use a putty knife to scrape off all traces of old adhesive, then clean the windshield surface with alcohol where new adhesive is to be applied.

NOTE: Make sure the bonding surface is kept free of water, oil and grease.

**CAUTION:** Avoid setting the windshield on its edges; small chips may later develop into cracks.

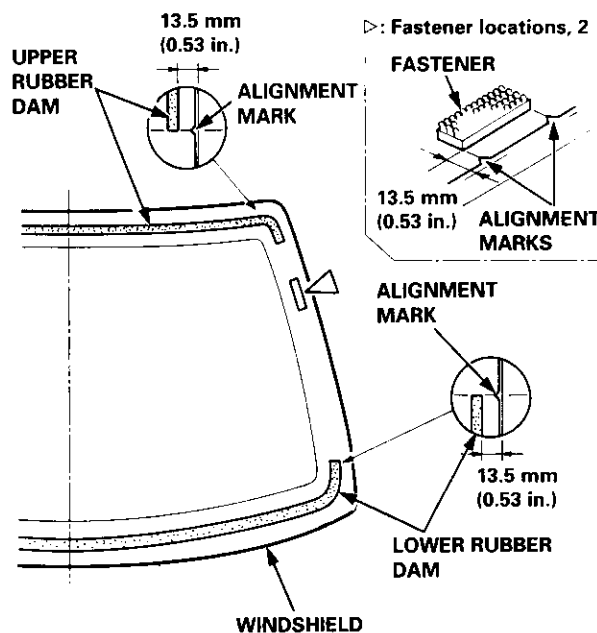
### NOTE:

- Clean the shadowed area.
- Clean area **A** as shown.



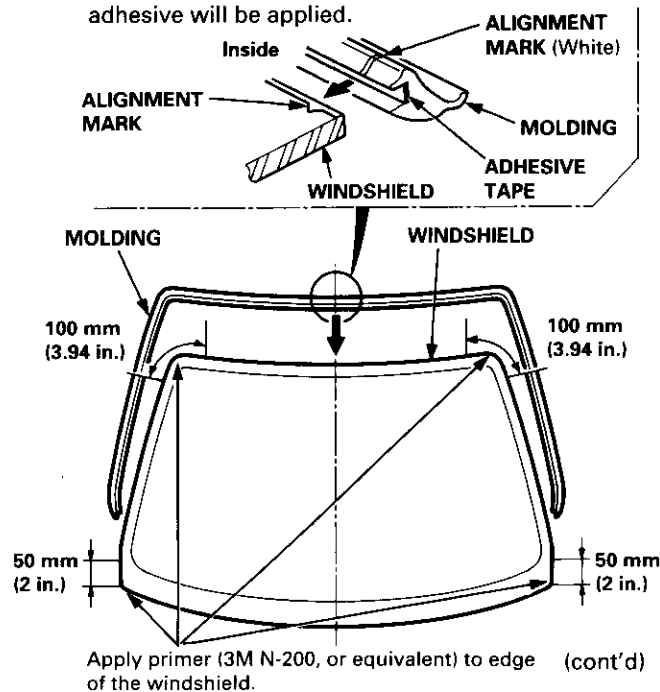
4. Glue the rubber dam and fasteners to the inside face of the windshield as shown.

NOTE: Be careful not to touch the windshield where adhesive will be applied.



5. Align and glue the molding to the edge of the windshield.

NOTE: Be careful not to touch the windshield where adhesive will be applied.

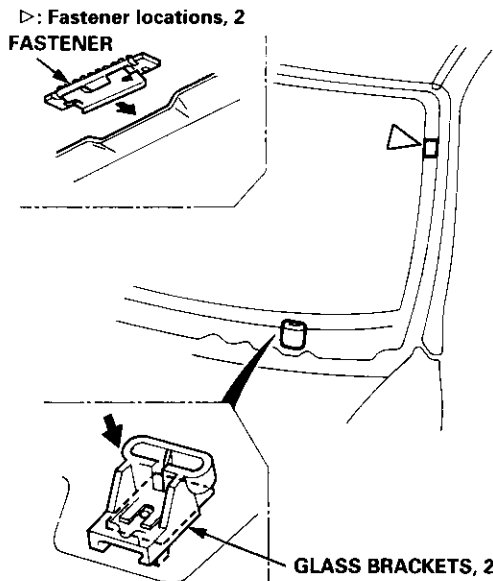


# Windshield

## Installation (cont'd)

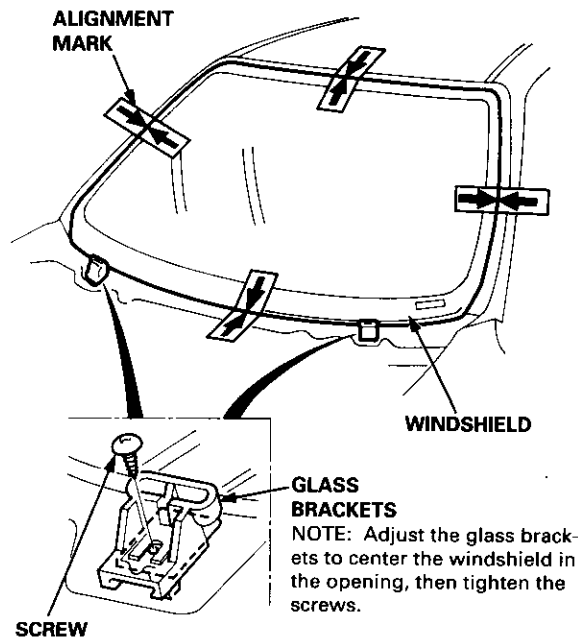
6. Install the glass brackets and fasteners as shown.

NOTE: The numbers after the part names show the quantities of the parts used.



7. Set the windshield on the glass brackets, then center it in the opening. Make alignment marks across the windshield and body with a grease pencil at the four points shown.

NOTE: Be careful not to touch the windshield where adhesive will be applied.

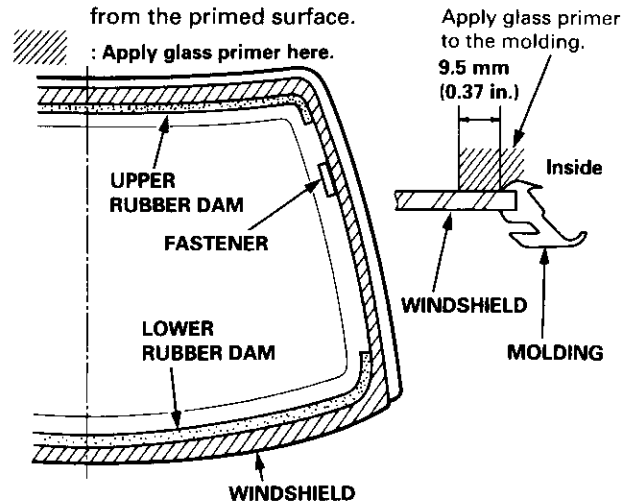


8. Remove the windshield.

9. With a sponge, apply a light coat of glass primer around the edge of the windshield as shown, then lightly wipe it off with gauze or cheesecloth.

NOTE:

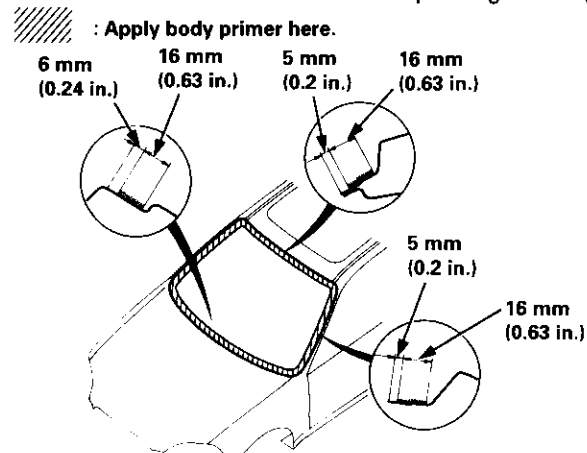
- Do not apply body primer to the windshield, and do not get body and glass primer sponges mixed up.
- Never touch the primed surfaces with your hands. If you do, the adhesive may not bond to the windshield properly, causing a leak after the windshield is installed.
- Keep water, dust, and abrasive materials away from the primed surface.



10. With a sponge, apply a light coat of body primer to the original adhesive remaining around the windshield opening flange. Let the body primer dry for at least 10 minutes.

NOTE:

- Do not apply glass primer to the body, and be careful not to mix up glass and body primer sponges.
- Never touch the primed surfaces with your hands.
- Mask off the dashboard before painting the flange.





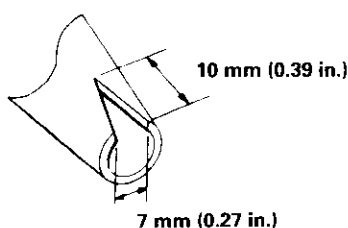
11. Thoroughly mix the adhesive and hardener together on a glass or metal plate with a putty knife.

**NOTE:**

- Clean the plate with a sponge and alcohol before mixing.
- Follow the instructions that come with the adhesive.

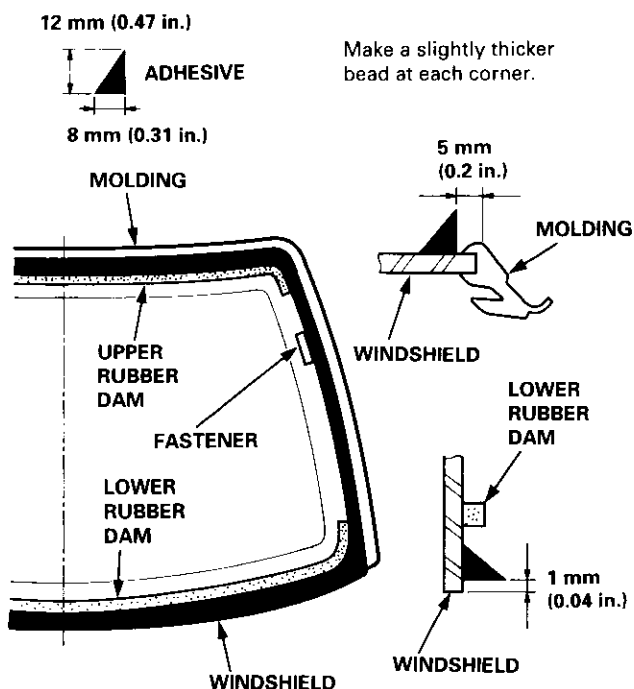
12. Before filling a cartridge, cut the end of the nozzle as shown.

Cut nozzle end as shown.



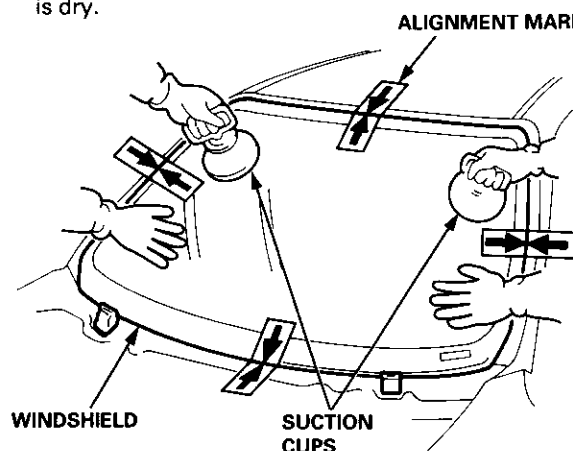
13. Pack adhesive into the cartridge without air pockets to ensure continuous delivery. Put the cartridge in a caulking gun, and run a bead of adhesive around the edge of the windshield as shown.

**NOTE:** Apply the adhesive within 30 minutes after applying the glass primer.



14. Use suction cups to hold the windshield over the opening, align it with the alignment marks made in step 7, and set it down on the adhesive. Lightly push on the windshield until its edge is fully seated on the adhesive all the way around.

**NOTE:** Do not open or close the doors until adhesive is dry.



15. Scrape or wipe the excess adhesive off with a putty knife or towel.

**NOTE:** To remove adhesive from a painted surface or the windshield, wipe with a soft shop towel dampened with alcohol.

16. Let the adhesive dry for at least one hour, then spray water over the windshield and check for leaks. Mark the leaking areas, let the windshield dry, then seal with sealant.

**NOTE:**

- Let the car stand for at least four hours after windshield installation. If the car has to be used within the first four hours, it must be driven slowly.
- Keep the windshield dry for the first hour after installation.
- Check that the ends of the side molding are set under the cowl cover.

17. Reinstall all remaining removed parts.

**NOTE:**

- Install the rearview mirror rubber damper after the adhesive has dried thoroughly.
- Advise the customer not to do the following things for two to three days:
  - Slam the doors with all the windows rolled up.
  - Twist the body excessively (such as when going in and out of driveways at an angle or driving over rough, uneven roads).

# Rear Window

## Removal

2D/4D:

### CAUTION:

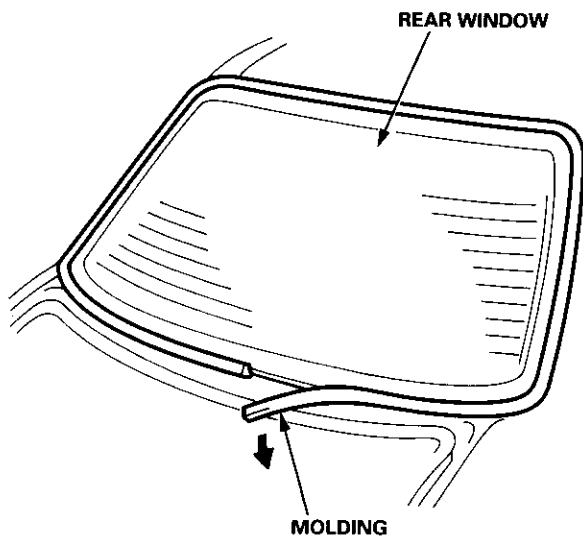
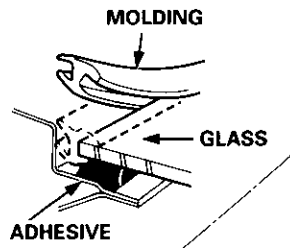
- Put on gloves to protect your hands.
- Use seat covers to avoid damaging any surfaces.
- Do not damage the rear window defogger grid lines, window antenna grid lines, and terminals.

1. To remove the rear window, first remove the:
  - Trunk lid
  - Rear seat cushion (see pages 20-79, 81)
  - Rear seat side bolsters (4D, see page 20-79)
  - Rear seat-back (2D, see page 20-81)
  - Rear shelf (see pages 20-59, 61)
  - Rear pillar trim (4D, see page 20-59)
  - Side trim panel (2D, see page 20-61)
  - Quarter trim panel (2D, see page 20-61)
  - Rear roof trim (see page 20-65)

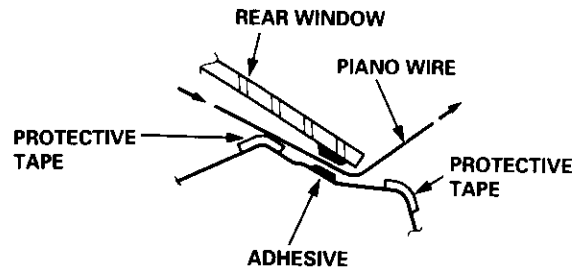
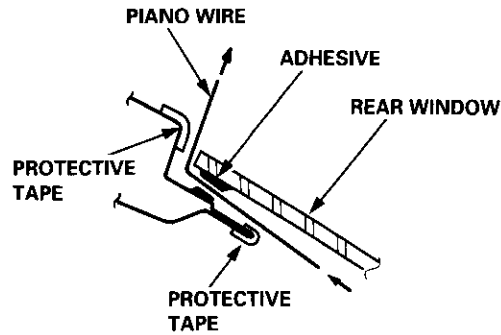
2. Disconnect the rear window defogger connector from each side.

3. Peel off the molding.

NOTE: When molding removal is difficult, cut the molding with a knife.

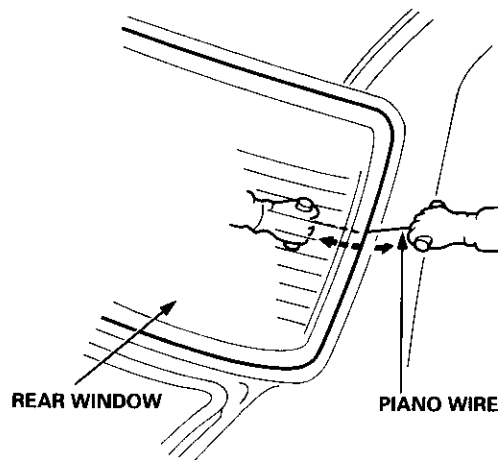


4. Apply protective tape along the edge of the body as shown. Using an awl, make a hole through the adhesive from inside the car. Push the piano wire through the hole, and wrap each end around a piece of wood.



5. With a helper on the outside, pull the piano wire back and forth in a sawing motion, and carefully cut through the adhesive around the entire rear window.

CAUTION: Hold the piano wire as close to the rear window as possible to prevent damage to the body.



6. Carefully remove the rear window.





## Installation

1. Using a knife, scrape the old adhesive smooth to a thickness of about 2 mm (0.08 in.) on the bonding surface around the entire rear window opening flange.

### NOTE:

- Do not scrape down to the painted surface of the body; damaged paint will interfere with proper bonding
- Mask off surrounding surfaces before painting.
- Remove the fasteners and spacers from the body.

2. Clean the body bonding surface with a sponge dampened in alcohol.

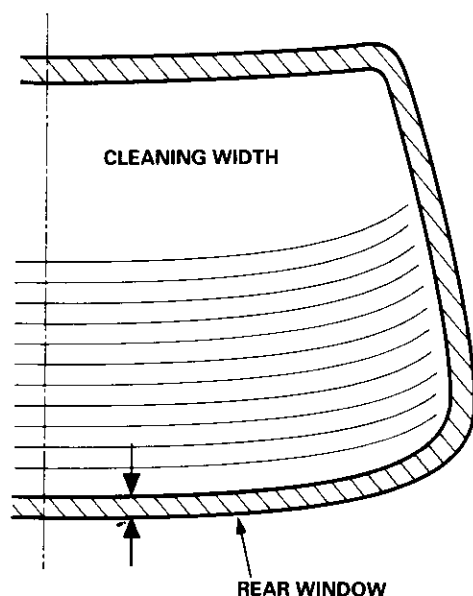
NOTE: After cleaning, keep oil, grease and water from getting on the surface.

3. If the old rear window is to be reinstalled, use a putty knife to scrape off all traces of old adhesive and the rubber dam, then clean the rear window surface with alcohol where new adhesive is to be applied.

NOTE: Make sure the bonding surface is kept free of water, oil and grease.

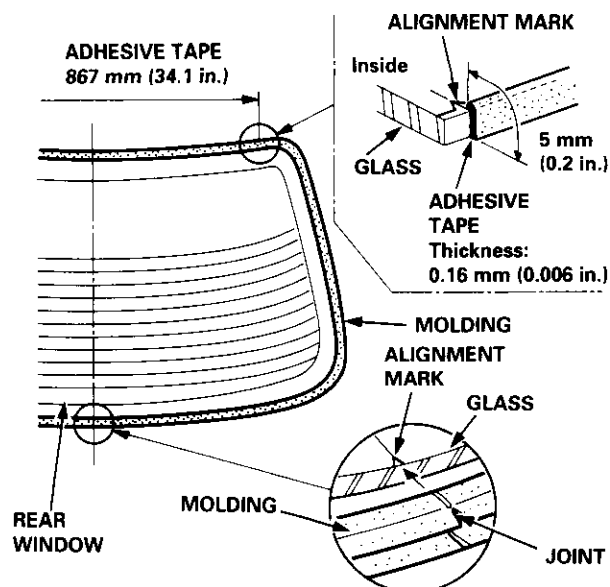
**CAUTION:** Avoid setting the rear window on its edges; small chips may later develop into cracks.

NOTE: Clean the shadowed area.



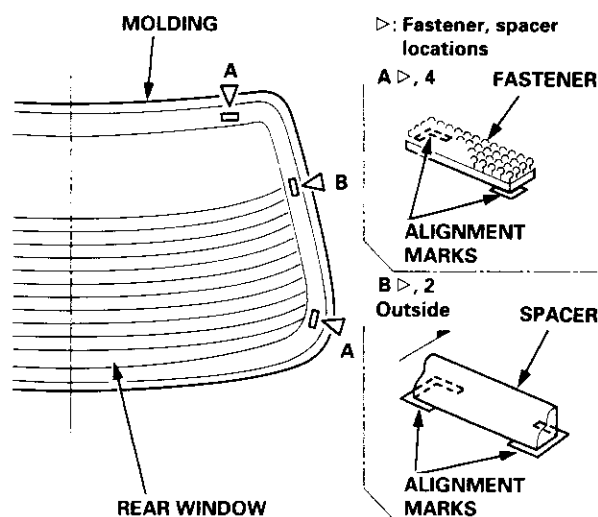
4. Apply the double-faced adhesive tape (NITTO 501, or equivalent) to the edge of the rear window, then install the molding around the edge of the rear window as shown.

NOTE: Be careful not to touch the rear window where adhesive will be applied.



5. Glue the fasteners and spacers to the inside face of the rear window as shown.

NOTE: Be careful not to touch the rear window where adhesive will be applied.



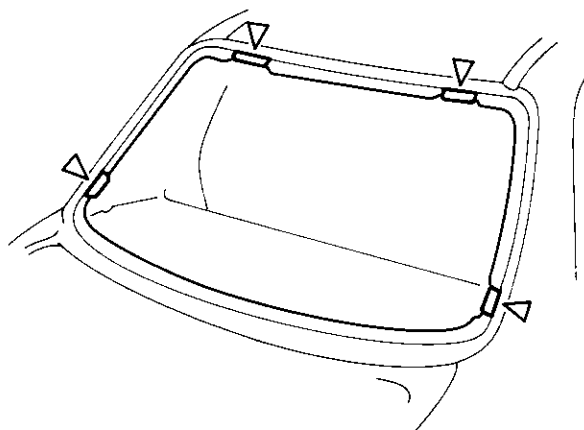
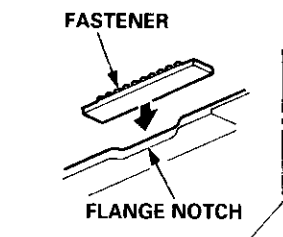
(cont'd)

# Rear Window

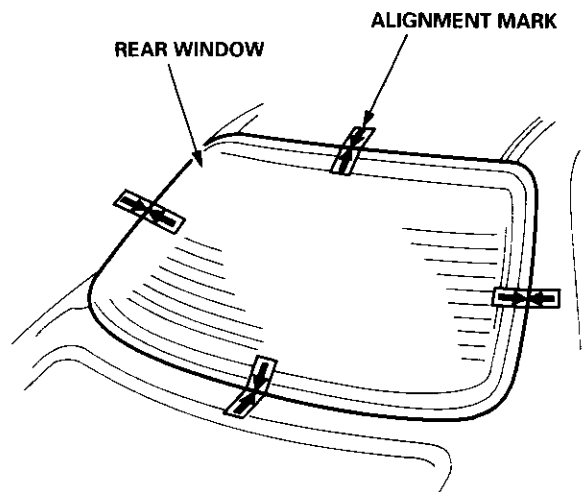
## Installation (cont'd)

6. Glue the fasteners to the body as shown.

▷: Fastener locations, 4



7. Set the rear window, then center it in the opening. Make alignment marks across the rear window and body with a grease pencil at the four points shown.



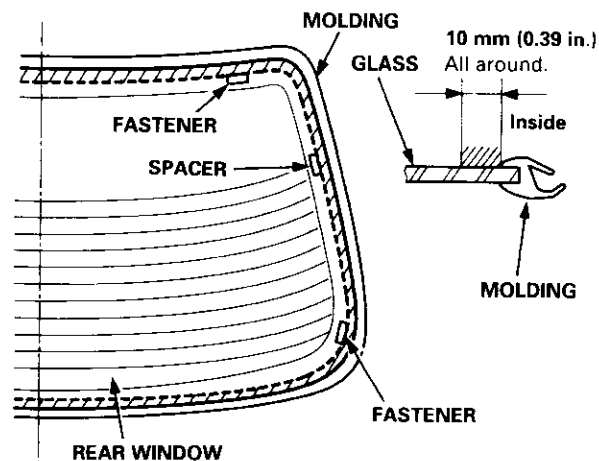
8. Remove the rear window.

9. With a sponge, apply a light coat of glass primer around the edge of the rear window as shown, then lightly wipe it off with gauze or cheesecloth.

### NOTE:

- Do not apply body primer to the rear window, and do not get body and glass primer sponges mixed up.
- Never touch the primed surfaces with your hands. If you do, the adhesive may not bond to the rear window properly, causing a leak after the rear window is installed.
- Keep water, dust, and abrasive materials away from the primed surface.

/// : Apply glass primer here.

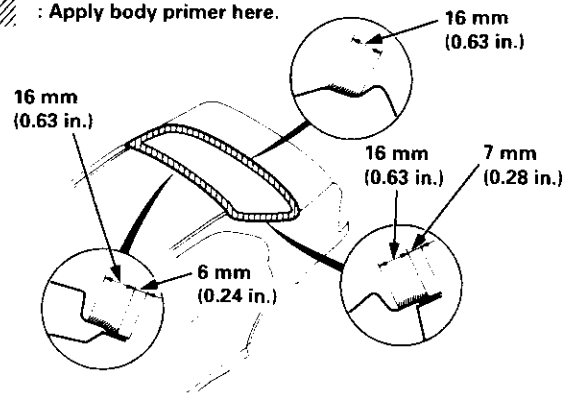


10. With a sponge, apply a light coat of body primer to the original adhesive remaining around the rear window opening flange. Let the body primer dry for at least 10 minutes.

### NOTE:

- Do not apply glass primer to the body, and be careful not to mix up glass and body primer sponges.
- Never touch the primed surfaces with your hands.

/// : Apply body primer here.



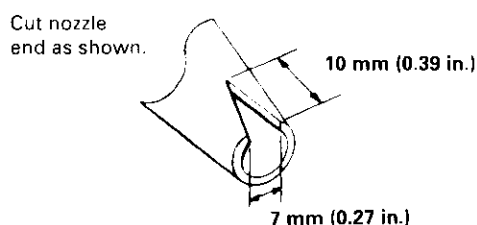


11. Thoroughly mix the adhesive and hardener together on a glass or metal plate with a putty knife.

**NOTE:**

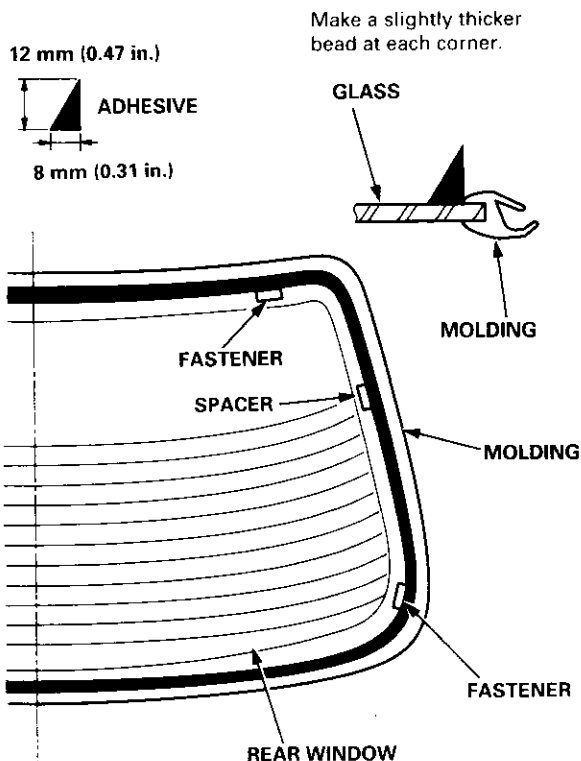
- Clean the plate with a sponge and alcohol before mixing.
- Follow the instructions that came with the adhesive.

12. Before filling a cartridge, cut the end of the nozzle as shown.



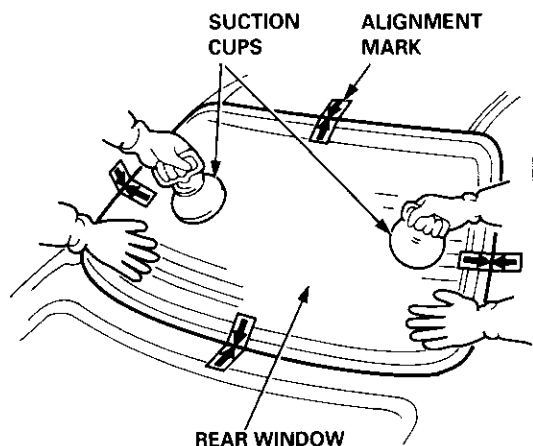
13. Pack adhesive into the cartridge without air pockets to ensure continuous delivery. Put the cartridge in a caulking gun, and run a bead of adhesive around the edge of the rear window as shown.

**NOTE:** Apply the adhesive within 30 minutes after applying the glass primer.



14. Use suction cups to hold the rear window over the opening, align it with the alignment marks made in step 7, and set it down on the adhesive. Lightly push on the rear window until its edges are fully seated on the adhesive all the way around.

**NOTE:** Do not open or close the doors until the adhesive is dry.



15. Scrape or wipe the excess adhesive off with a putty knife or towel.

**NOTE:** To remove adhesive from a painted surface or the rear window, use a soft shop towel dampened with alcohol.

16. Let the adhesive dry for at least one hour, then spray water over the rear window and check for leaks. Mark the leaking areas, let the rear window dry, then seal with sealant.

**NOTE:** Let the car stand for at least four hours after rear window installation. If the car has to be used within the first four hours, it must be driven slowly.

17. Reinstall all remaining removed parts.

**NOTE:** Advise the customer not to do the following things for two to three days:

- Slam the doors with all the windows rolled up.
- Twist the body excessively (such as when going in and out of driveways at an angle or driving over rough, uneven roads).

# Rear Window

## Removal

3D:

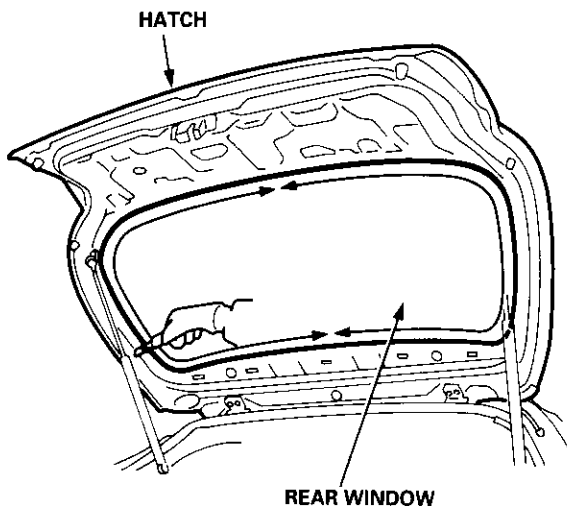
### CAUTION:

- Put on gloves to protect your hands.
- Use seat covers to avoid damaging any surfaces.
- Do not damage the rear window defogger grid lines.
- Take care not scratch the rear window molding.

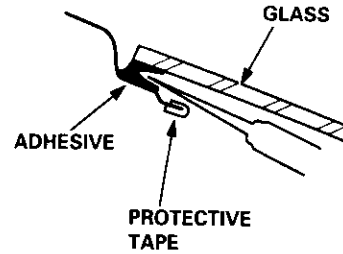
1. To remove the rear window, first remove the:
  - Rear center shelf (see page 20-60)
  - Hatch upper trim, hatch trim panel and hatch side trim (see page 20-63)
  - Rear window wiper arm (see page 20-115)
  - Hatch spoiler (see page 20-101)
2. Disconnect the rear window defogger connector from each side.
3. Apply protective tape to the inner edge of the tailgate.
4. From inside the hatch, use a knife to cut through the rear window adhesive all the way around.

### NOTE:

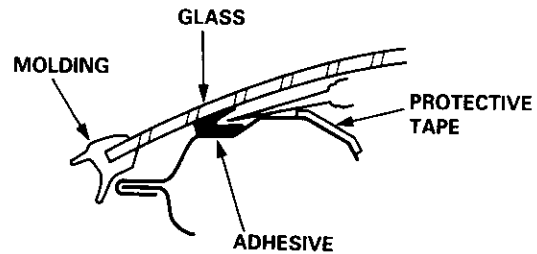
- If the rear window is to be reinstalled, take care not to damage the molding.
- If the molding is damaged, replace the rear window and molding as an assembly.



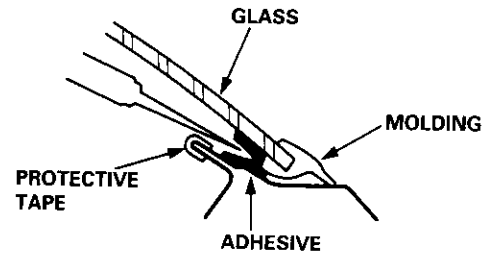
### Upper portion:



### Side portion:



### Lower portion:



5. Carefully remove the rear window.

NOTE: Check the molding for damage, and replace the rear window if necessary.



## Installation

1. Using a knife, scrape the old adhesive smooth to a thickness of about 2 mm (0.08 in.) on the bonding surface around the entire rear window opening flange.

### NOTE:

- Do not scrape down to the painted surface of the body; damaged paint will interfere with proper bonding.
- Remove the rubber dams, spacers and fasteners from the hatch.
- Mask off surrounding surfaces before applying primer.

2. Clean the hatch bonding surface with a sponge dampened in alcohol.

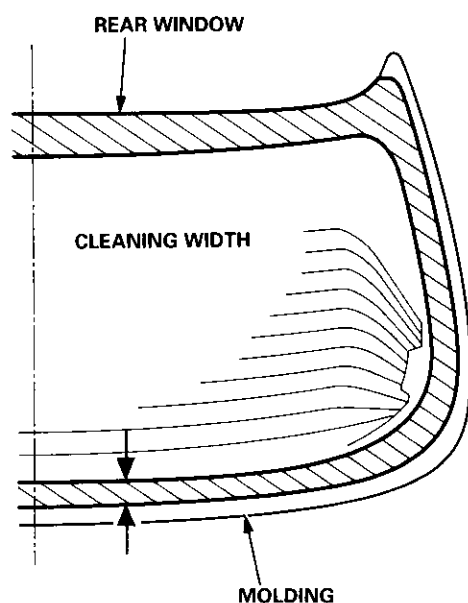
NOTE: After cleaning, keep oil, grease or water from getting on the surface.

3. If the old rear window is to be reinstalled, use a putty knife to scrape off all traces of old adhesive, then clean the rear window surface with alcohol where new adhesive is to be applied.

NOTE: Make sure the bonding surface is kept free of water, oil and grease.

**CAUTION:** Avoid setting the rear window on its edges; the molding can be permanently deformed.

NOTE: Clean the shadowed area.



4. Glue the rubber dams to the inside face of the rear window, as shown, to contain the adhesive during installation, and glue the fasteners, spacer and seals as shown.

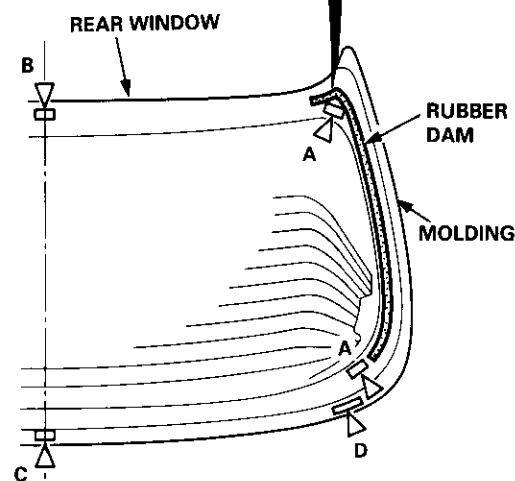
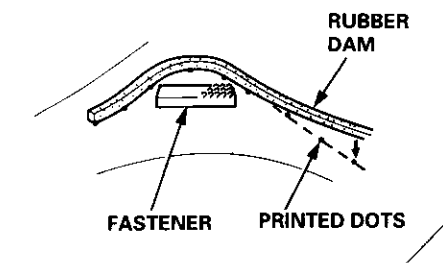
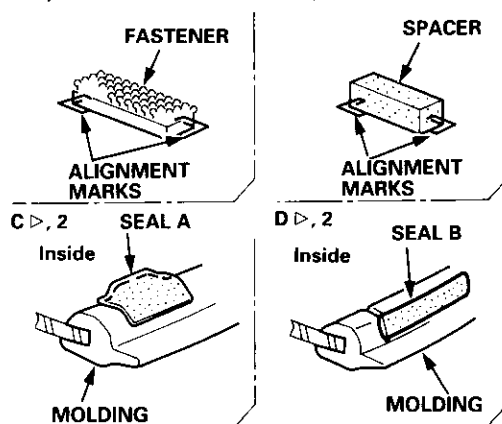
### NOTE:

- Glue the rubber dams using the printed dots as a guide.
- Be careful not to touch the rear window where adhesive will be applied.

▷: Fastener, spacer and seal locations

A ▷, 4

B ▷, 1



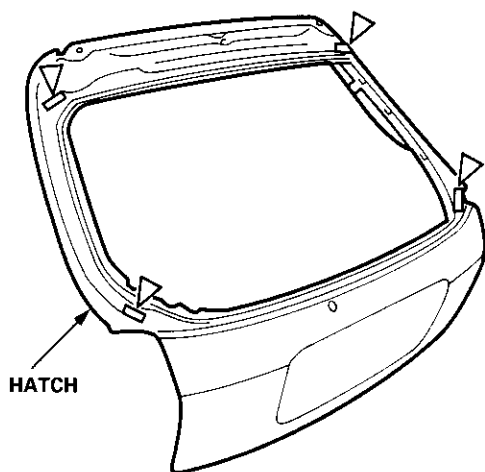
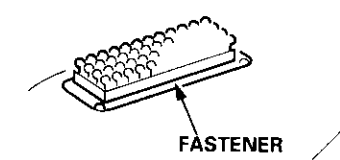
(cont'd)

# Rear Window

## Installation (cont'd)

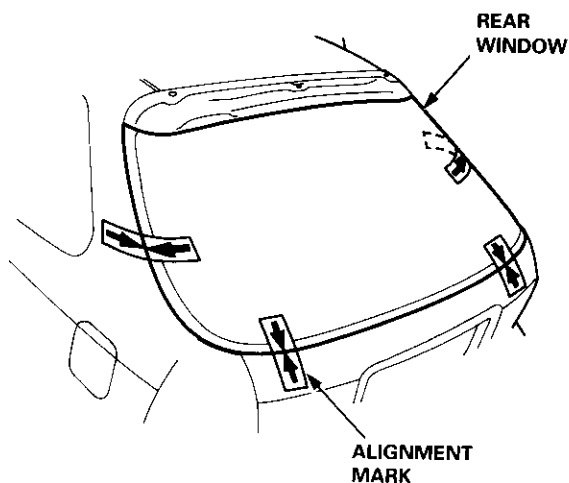
5. Install the fasteners to the hatch as shown.

▷: Fastener locations, 4



6. Set the rear window upright on the hatch, then center it in the opening. Make alignment marks across the rear window and body with a grease pencil at the four points shown.

NOTE: Be careful not to touch the rear window where adhesive will be applied.



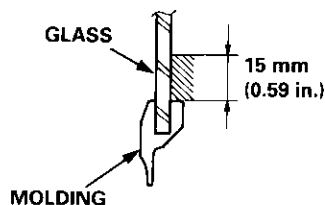
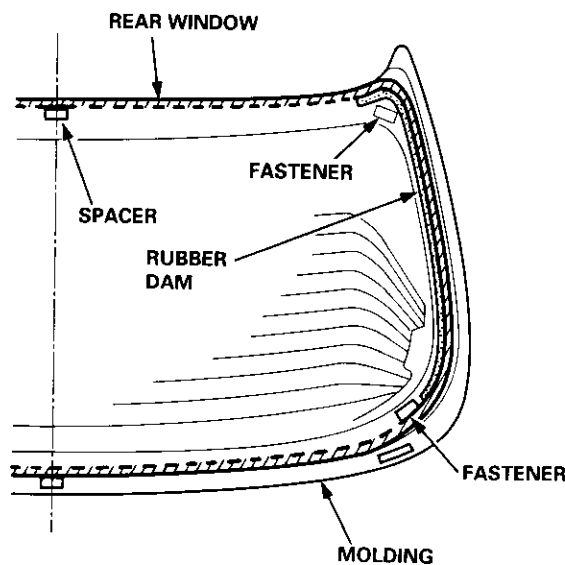
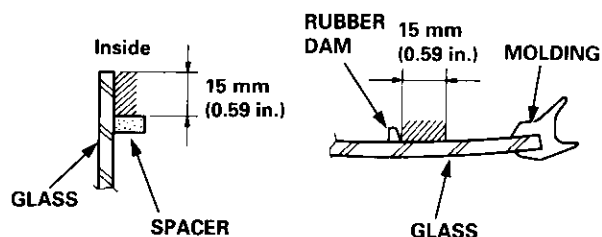
7. Remove the rear window.

8. With a sponge, apply a light coat of glass primer around the edge of the rear window, then lightly wipe it off with gauze or cheesecloth.

### NOTE:

- Do not apply body primer to the rear window, and do not get body and glass primer sponges mixed up.
- Never touch the primed surfaces with your hands. If you do, the adhesive may not bond to the rear window properly, causing a leak after the rear window is installed.
- Keep water, dust, and abrasive materials away from the primed surface.

/// : Apply glass primer here.




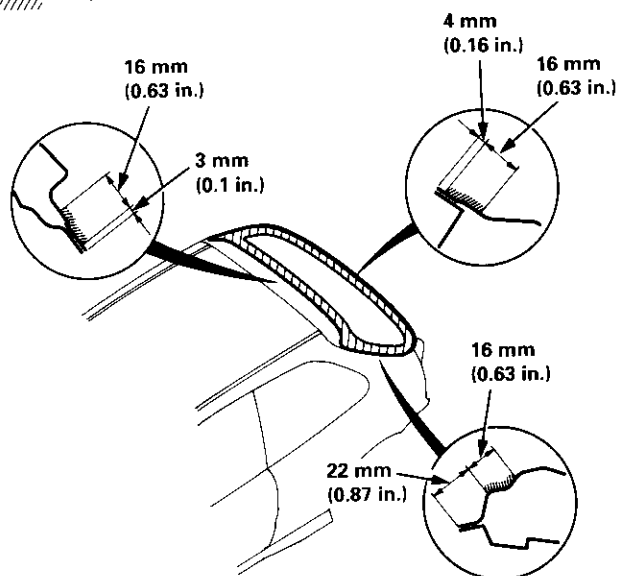


9. With a sponge, apply a light coat of body primer to the original adhesive remaining around the rear window opening flange. Let the body primer dry for at least 10 minutes.

**NOTE:**

- Do not apply glass primer to the body, and be careful not to mix up glass and body primer sponges.
- Never touch the primed surfaces with your hands.

 : Apply body primer here.



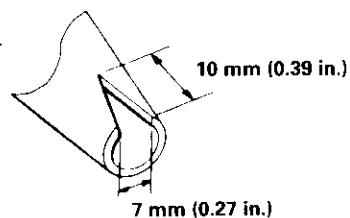
10. Thoroughly mix the adhesive and hardener together on a glass or metal plate with a putty knife.

**NOTE:**

- Clean the plate with a sponge and alcohol before mixing.
- Follow the instructions that came with the adhesive.

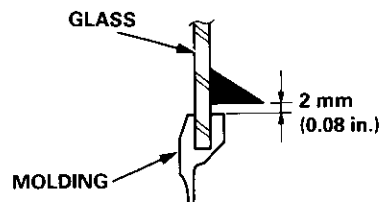
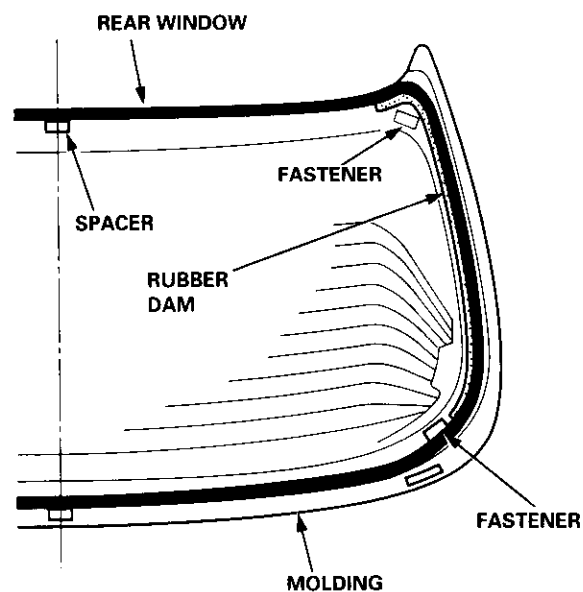
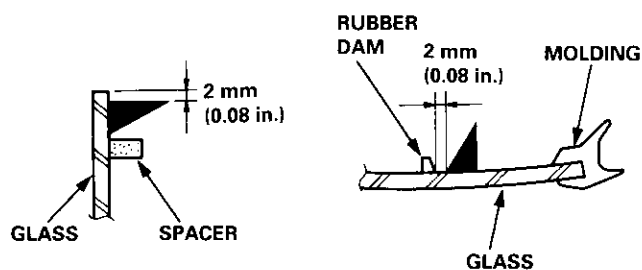
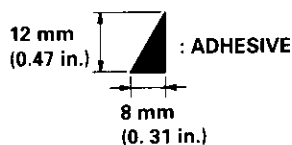
11. Before filling a cartridge, cut the end of the nozzle as shown.

Cut nozzle end as shown.



12. Pack adhesive into the cartridge without air pockets to ensure continuous delivery. Put the cartridge in a caulking gun, and run a bead of adhesive around the edge of the rear window as shown.

**NOTE:** Apply the adhesive within 30 minutes after applying the glass primer.



(cont'd)

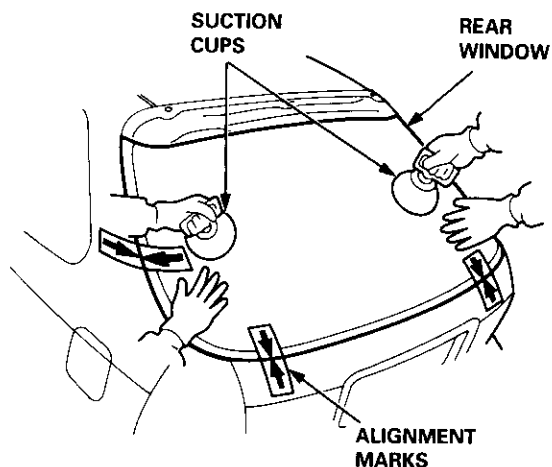
## Rear Window

## Quarter Glass

### Installation (cont'd)

13. Use suction cups to hold the rear window over the opening, align it with the alignment marks made in step 6, and set it down on the adhesive. Lightly push on the rear window until its edges are fully seated on the adhesive all the way around.

NOTE: Do not open or close the doors until the adhesive is dry.



14. Scrape or wipe the excess adhesive off with a putty knife or towel.

NOTE: To remove adhesive from a painted surface or the rear window, use a soft shop towel dampened with alcohol.

15. Let the adhesive dry for at least one hour, then spray water over the rear window and check for leaks. Mark the leaking areas, let the rear window dry, then seal with sealant.

NOTE: Let the car stand for at least four hours after rear window installation. If the car has to be used within the first four hours, it must be driven slowly.

16. Reinstall all remaining removed parts.

NOTE: Advise the customer not to do the following things for two to three days:

- Slam the doors with all the windows rolled up.
- Twist the body excessively (such as when going in and out of driveways at an angle or driving over rough, uneven roads).

### Removal

3D:

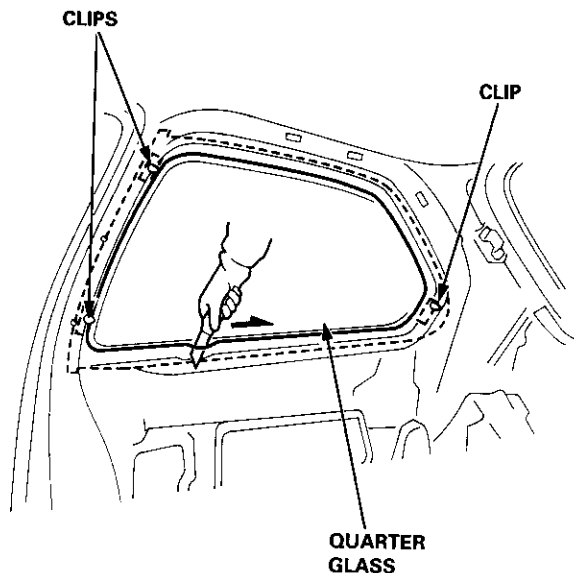
#### CAUTION:

- Put on gloves to protect your hands.
- Use seat covers to avoid damaging any surfaces.

1. To remove the quarter glass, first remove the:
  - Rear seat-back and rear seat cushion (see page 20-80)
  - Rear center shelf and rear side shelf (see page 20-60)
  - Rear trim panel and side trim panel (see page 20-60)
  - Upper anchor bolts from the front and rear seat belts (see pages 20-86, 89)
  - Quarter trim panel (see page 20-60)
2. From inside the car, use a knife to cut through the quarter glass adhesive all the way around.

#### NOTE:

- If the clip on the rear edge is broken, the quarter glass can be reinstalled using butyl tape (see page 20-42).
- Apply protective tape along the edge of the entire quarter glass opening flange.

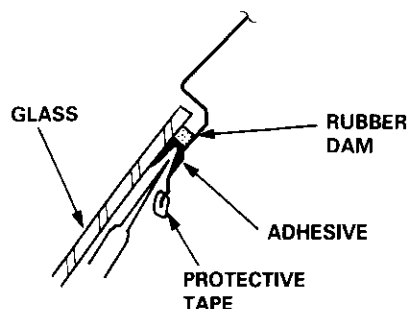




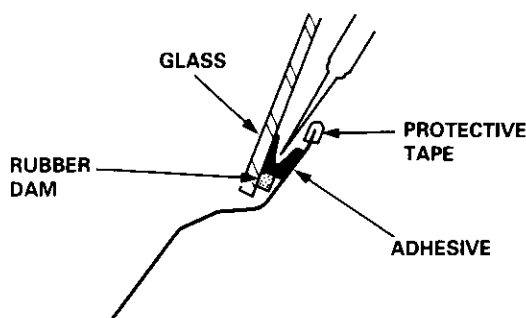


## Installation

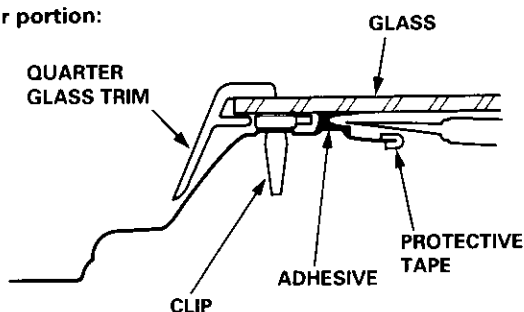
### Upper portion:



### Lower portion:



### Pillar portion:



3. Carefully remove the quarter glass.

NOTE: Check the quarter glass trim and clips for damage, and replace them if necessary.

1. Using a knife, scrape the old adhesive smooth to a thickness of about 2 mm (0.08 in.) on the bonding surface around the entire quarter glass opening flange.

#### NOTE:

- Do not scrape down to the painted surface of the body; damaged paint will interfere with proper bonding.
- Remove the rubber dams from the body.
- If any of the clips are broken, remove them from the body.
- Mask off surrounding surfaces before applying primer.

2. Clean the body bonding surface with a sponge dampened in alcohol.

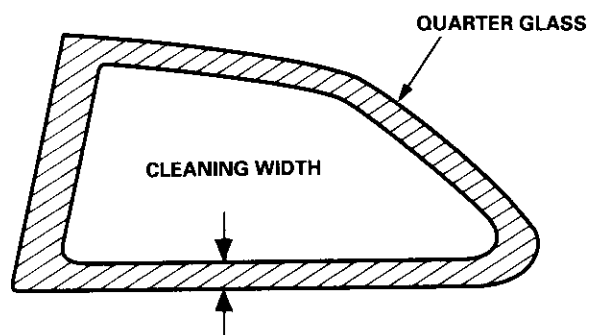
NOTE: After cleaning, keep oil, grease and water from getting on the surface.

3. If the quarter glass is to be reinstalled, use a putty knife to scrape off all traces of old adhesive, then clean the quarter glass surface with alcohol where adhesive is to be applied.

NOTE: Make sure the bonding surface is kept free of water, oil and grease.

**CAUTION:** Avoid setting the quarter glass on its edges; small chips may later develop into cracks.

NOTE: Clean the shadowed area.



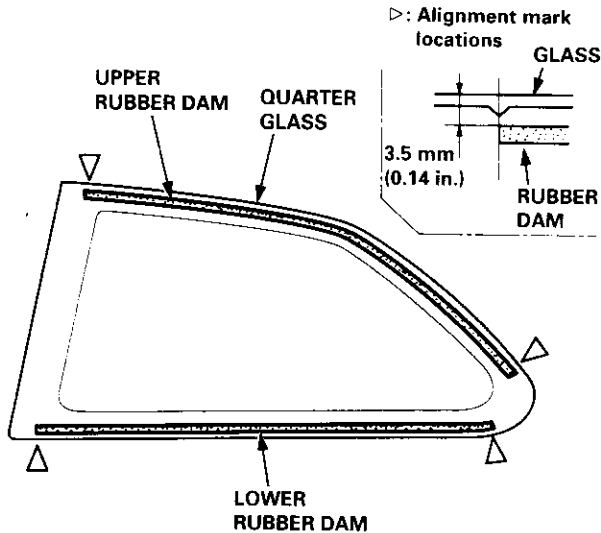
(cont'd)

# Quarter Glass

## Installation (cont'd)

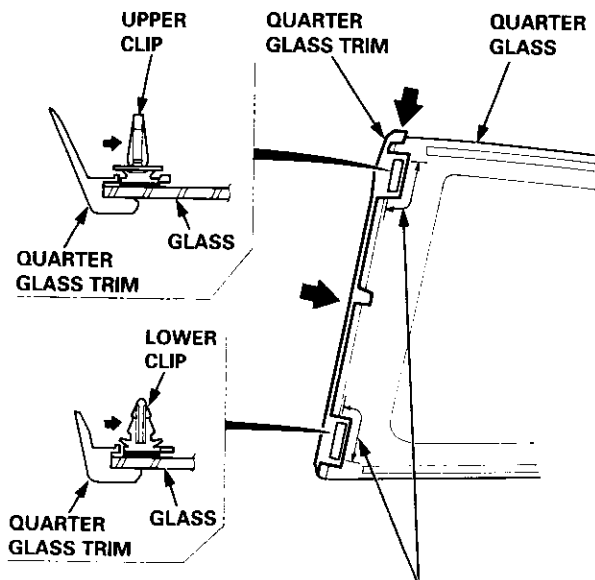
4. Glue the upper and lower rubber dams to the inside face of the quarter glass, as shown, to contain the adhesive during installation.

NOTE: Be careful not to touch the quarter glass where adhesive will be applied.



5. Install the quarter glass trim on the quarter glass, then glue the upper and lower clips as shown.

NOTE: Be careful not to touch the quarter glass where adhesive will be applied.



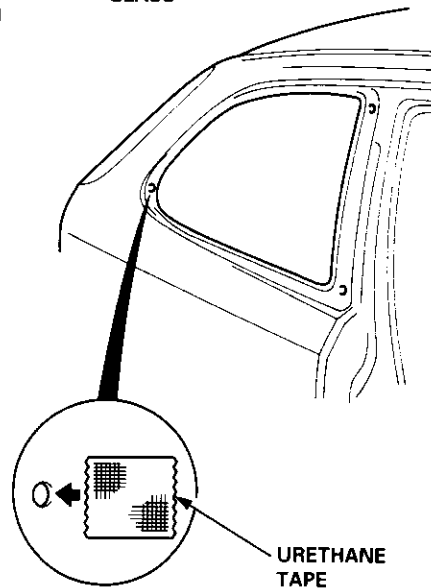
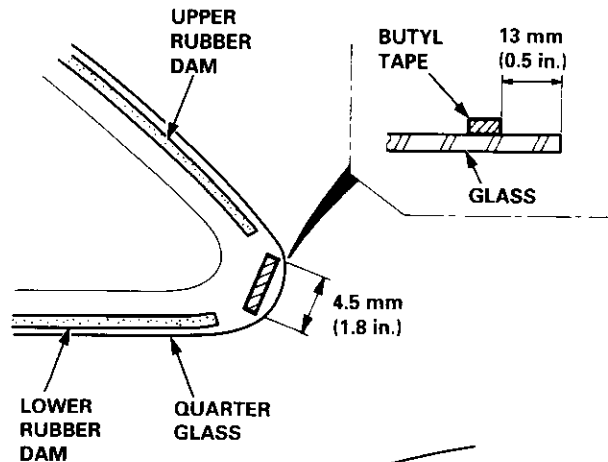
NOTE: Contact the clips against the quarter glass trim at the areas indicated by the arrows.

6. If the old quarter glass is to be reinstalled (and the clip on the rear edge is broken off), apply a light coat of primer (3M C-100, or equivalent), then apply butyl tape to the quarter glass, as shown, and seal the body hole with piece of urethane tape.

NOTE:

- Be careful not to touch the quarter glass where adhesive will be applied.
- Do not peel the separator off the butyl tape.

Butyl tape locations (3M 8628, or equivalent)  
Thickness: 3.2 mm (0.13 in.)  
Width: 6.4 mm (0.25 in.)



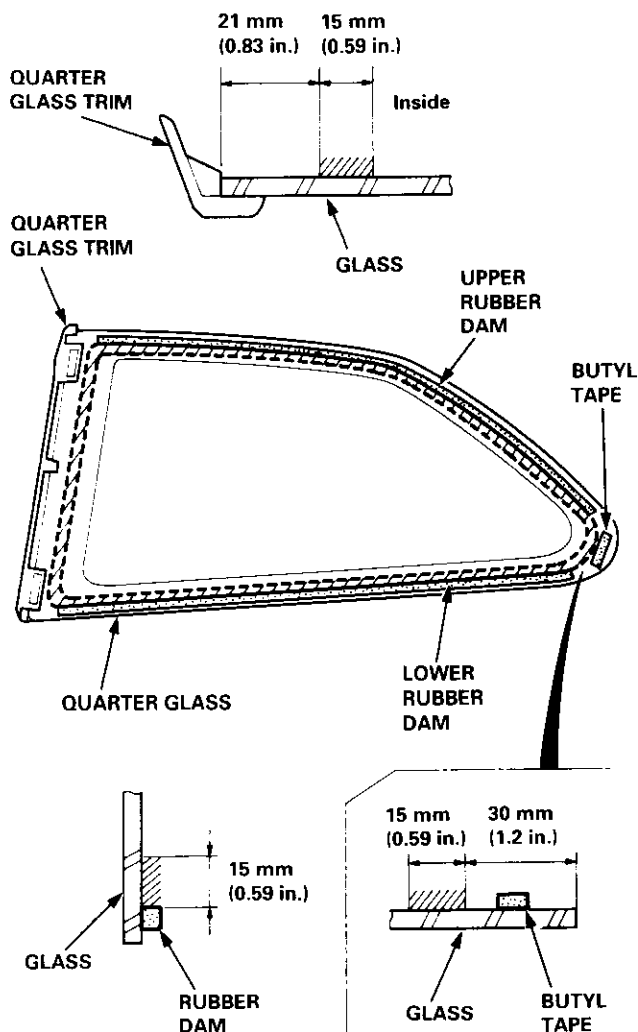


7. With a sponge, apply a light coat of glass primer to the inside face of the quarter glass, as shown, then lightly wipe it off with gauze or cheesecloth.

**NOTE:**

- Do not apply body primer to the quarter glass, and do not get body and glass primer sponges mixed up.
- Never touch the primed surfaces with your hands. If you do, the adhesive may not bond to the quarter glass properly, causing a leak after the quarter glass is installed.
- Keep water, dust, and abrasive materials away from the primed surface.

/// : Apply glass primer here.

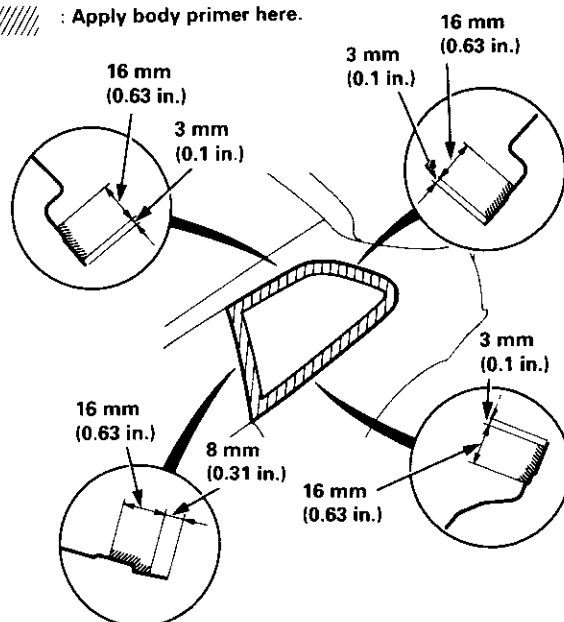


8. With a sponge, apply a light coat of body primer to the original adhesive remaining around the quarter glass opening flange. Let the body primer dry for at least 10 minutes.

**NOTE:**

- Do not apply glass primer to the body, and be careful not to mix up glass and body primer sponges.
- Never touch the primed surfaces with your hands.
- Mask off the rear side trim panel before painting the flange.

/// : Apply body primer here.



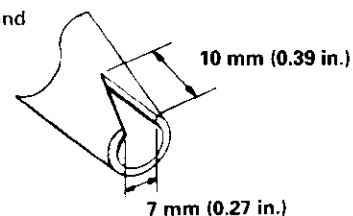
9. Thoroughly mix the adhesive and hardener together on a glass or metal plate with a putty knife.

**NOTE:**

- Clean the plate with a sponge and alcohol before mixing.
- Follow the instructions that came with the adhesive.

10. Before filling a cartridge, cut the end of the nozzle as shown.

Cut nozzle end as shown.



(cont'd)

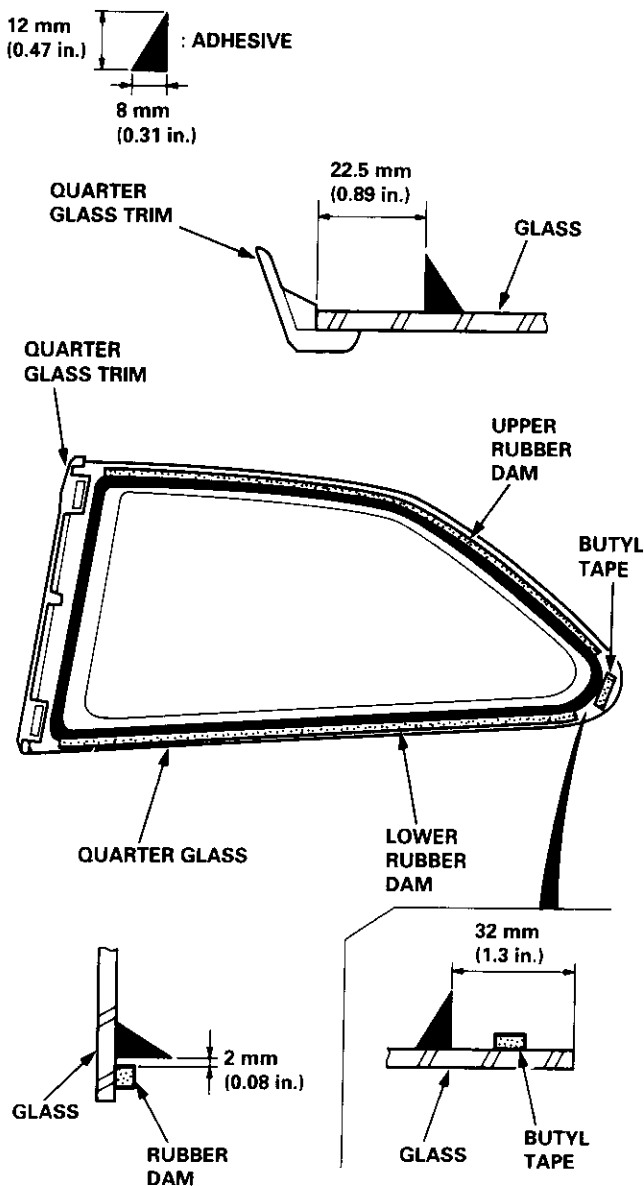
# Quarter Glass

## Installation (cont'd)

11. Pack adhesive into the cartridge without air pockets to ensure continuous delivery. Put the cartridge in a caulking gun, and run a bead of adhesive around the edge of the quarter glass as shown.

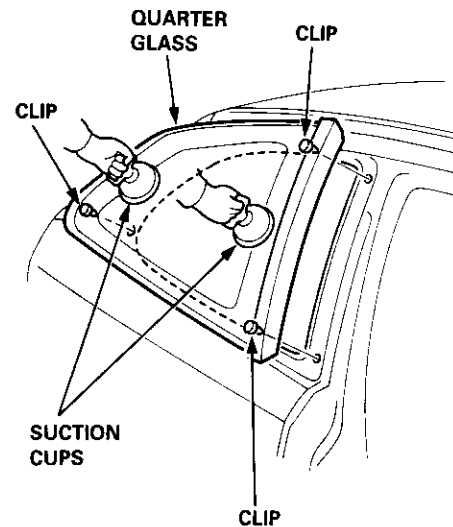
### NOTE:

- If the old quarter glass is to be reinstalled, peel the separator off the butyl tape after applying the adhesive.
- Apply the adhesive within 30 minutes after applying the glass primer.



12. Use suction cups to hold the quarter glass over the opening, align the clips, and set it down on the adhesive. Lightly push on the quarter glass until its edges are fully seated on the adhesive all the way around.

NOTE: Do not open or close the doors until the adhesive is dry.



13. Scrape or wipe the excess adhesive off with a putty knife or towel.

NOTE: To remove adhesive from a painted surface or the quarter glass, wipe with a soft shop towel dampened with alcohol.

14. Let the adhesive dry for at least one hour, then spray water over the quarter glass and check for leaks. Mark the leaking areas, let the quarter glass dry, then seal with sealant.

NOTE: Let the car stand for at least four hours after quarter glass installation. If the car has to be used within the first four hours, it must be driven slowly.

15. Reinstall all remaining removed parts.

NOTE: Advise the customer not to do the following things for two to three days:

- Slam the doors with all the windows rolled up.
- Twist the body excessively (such as when going in and out of driveways at an angle or driving over rough, uneven roads).



## Removal

2D:

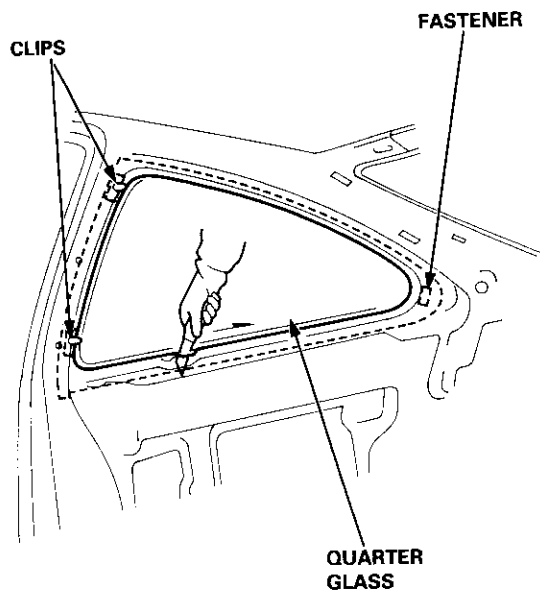
### CAUTION:

- Put on gloves to protect your hands.
- Use seat covers to avoid damaging any surfaces.

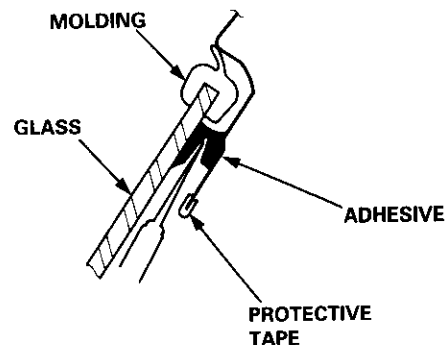
1. To remove the quarter glass, first remove the:
  - Rear seat-back and rear seat cushion (see page 20-81)
  - Side trim panel (see page 20-61)
  - Rear shelf (see page 20-61)
  - Upper anchor bolt from the front seat belt (see page 20-86)
  - Quarter trim panel (see page 20-61)
2. From inside the car, use a knife to cut through the quarter glass adhesive all the way around.

### NOTE:

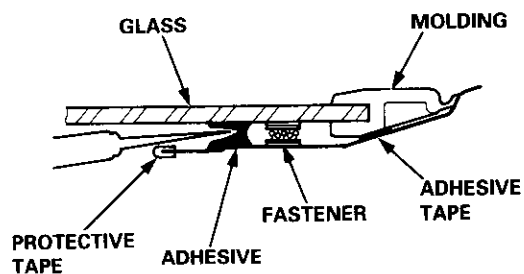
- If the quarter glass is to be reinstalled, take care not to damage the molding.
- Apply protective tape along the edge of the entire quarter glass opening flange.



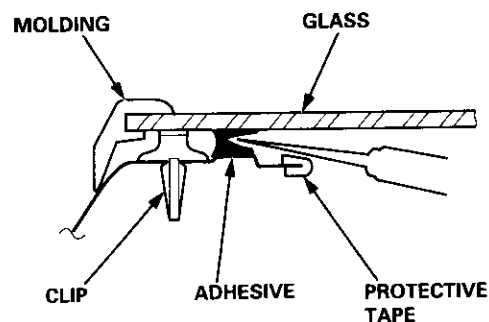
### Upper portion:



### Rear edge portion:



### Pillar portion:



3. Carefully remove the quarter glass.

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

# Quarter Glass

## Installation

1. Using a knife, scrape the old adhesive smooth to a thickness of about 2 mm (0.08 in.) on the bonding surface around the entire quarter glass opening flange.

### NOTE:

- Do not scrape down to the painted surface of the body; damaged paint will interfere with proper bonding.
- Remove the fastener from the body.
- If any of the clips are broken, remove them from the body.
- Mask off surrounding surfaces before applying primer.

2. Clean the body bonding surface with a sponge dampened in alcohol.

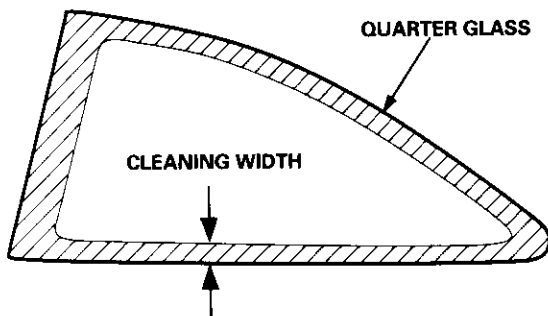
NOTE: After cleaning, keep oil, grease and water from getting on the surface.

3. If the quarter glass is to be reinstalled, use a putty knife to scrape off all traces of old adhesive, then clean the quarter glass surface with alcohol where adhesive is to be applied.

NOTE: Make sure the bonding surface is kept free of water, oil and grease.

**CAUTION:** Avoid setting the quarter glass on its edges; small chips may later develop into cracks.

NOTE: Clean the shadowed area.



4. Install the molding around the edge of the quarter glass as shown.

### NOTE:

- If the old molding is to be reinstalled, scrape off the old adhesive tape from the molding, and clean the molding surface with alcohol where new adhesive tape is to be applied. Apply the double-faced adhesive tape to the molding and quarter glass as shown.
- Be careful not to touch the quarter glass where adhesive will be applied.

### Adhesive tape A (3M 4215, or equivalent)

Thickness: 0.4 mm (0.02 in.)

Width: 5 mm (0.2 in.)

Length: 440 mm (17.3 in.)

### Adhesive tape B (NITTO 501, or equivalent)

Thickness: 0.16 mm (0.006 in.)

Width: 8 mm (0.3 in.)

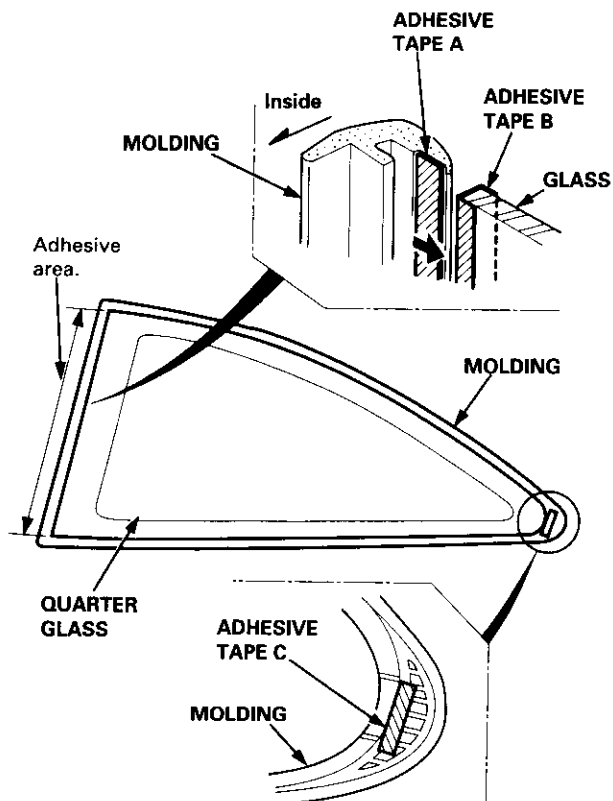
Length: 440 mm (17.3 in.)

### Adhesive tape C (3M 4213, or equivalent)

Thickness: 0.8 mm (0.03 in.)

Width: 5 mm (0.2 in.)

Length: 30 mm (1.2 in.)

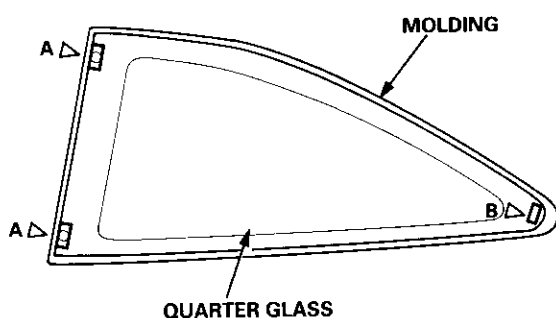
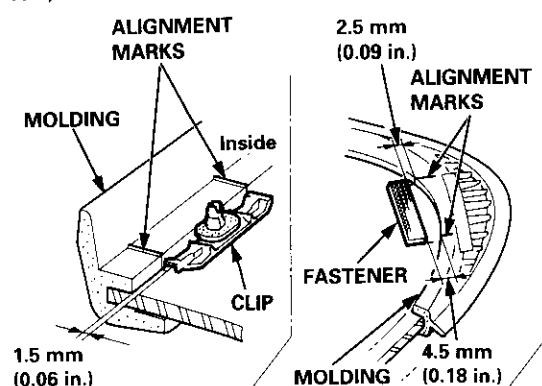




5. If the old quarter glass is to be reinstalled, glue the upper and lower clips and fastener as shown.

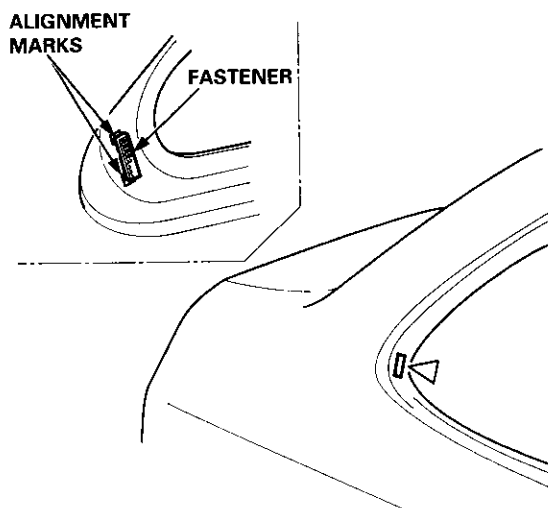
NOTE: Be careful not to touch the quarter glass where adhesive will be applied.

▷: Clip, fastener locations  
A ▷, 2



6. Glue the fastener to the body as shown.

▷: Fastener location, 1

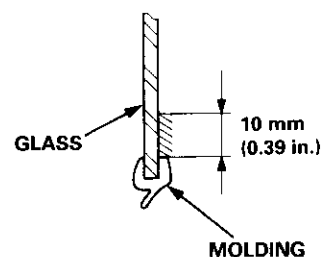
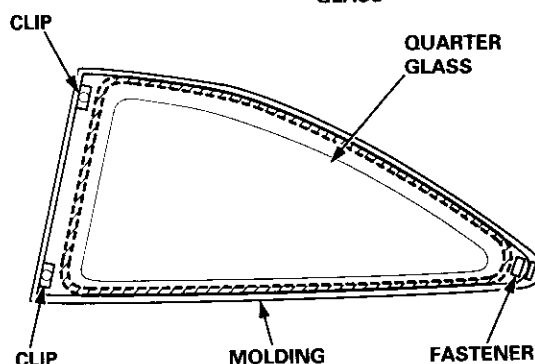
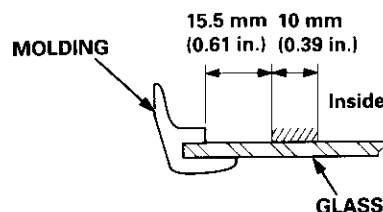


7. With a sponge, apply a light coat of glass primer to the inside face of the quarter glass, as shown, then lightly wipe it off with gauze or cheesecloth.

NOTE:

- Do not apply body primer to the quarter glass, and do not get body and glass primer sponges mixed up.
- Never touch the primed surfaces with your hands. If you do, the adhesive may not bond to the quarter glass properly, causing a leak after the quarter glass is installed.
- Keep water, dust, and abrasive materials away from the primed surface.

/// : Apply body primer here.



(cont'd)

# Quarter Glass

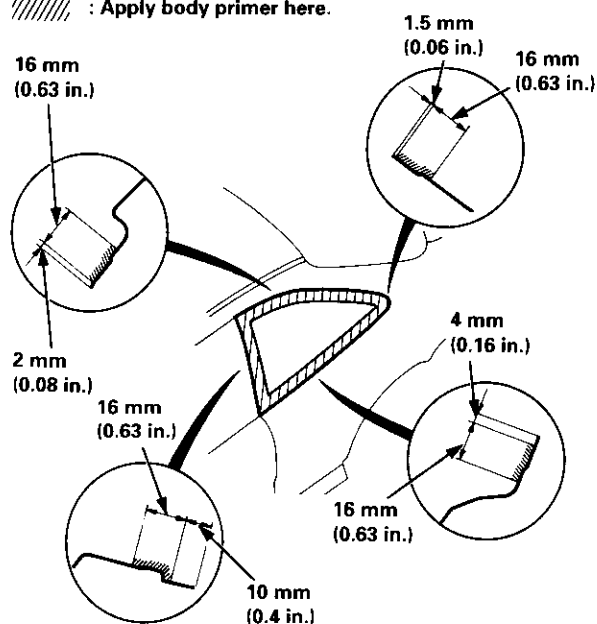
## Installation (cont'd)

- With a sponge, apply a light coat of body primer to the original adhesive remaining around the quarter glass opening flange. Let the body primer dry for at least 10 minutes.

### NOTE:

- Do not apply glass primer to the body, and be careful not to mix up glass and body primer sponges.
- Never touch the primed surfaces with your hands.
- Mask off the rear side trim panel before painting the flange.

Apply body primer here.



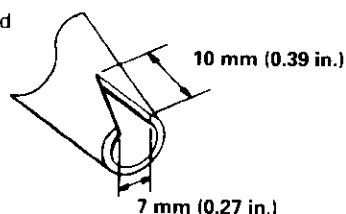
- Thoroughly mix the adhesive and hardener together on a glass or metal plate with a putty knife.

### NOTE:

- Clean the plate with a sponge and alcohol before mixing.
- Follow the instructions that came with the adhesive.

- Before filling a cartridge, cut the end of the nozzle as shown.

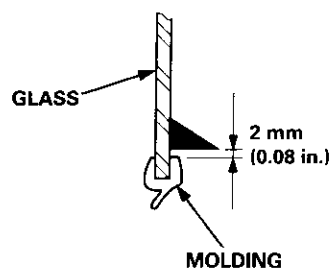
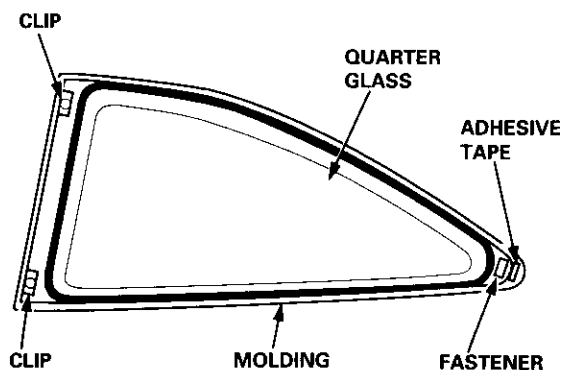
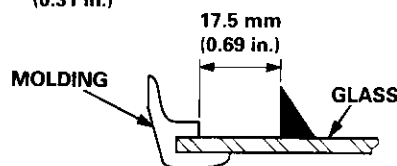
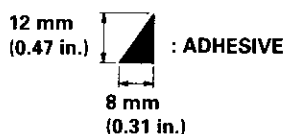
Cut nozzle end as shown.



- Pack adhesive into the cartridge without air pockets to ensure continuous delivery. Put the cartridge in a caulking gun, and run a bead of adhesive around the edge of the quarter glass as shown.

### NOTE:

- If the old quarter glass is to be reinstalled, peel the separator off the butyl tape after applying the adhesive.
- Peel the separator off the adhesive tape after applying the adhesive.
- Apply the adhesive within 30 minutes after applying the glass primer.

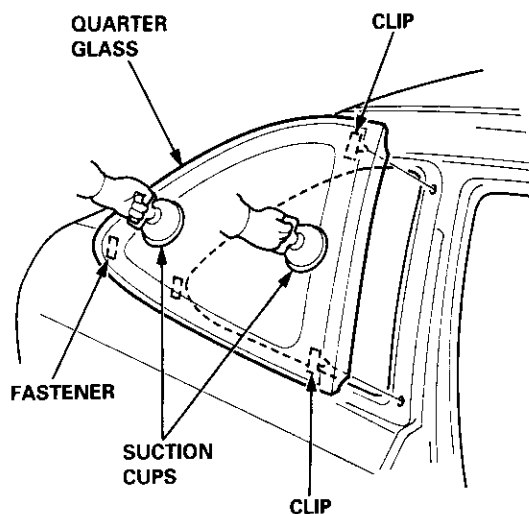






12. Use suction cups to hold the quarter glass over the opening, align the clips, and set it down on the adhesive. Lightly push on the quarter glass until its edges are fully seated on the adhesive all the way around.

NOTE: Do not open or close the doors until the adhesive is dry.



13. Scrape or wipe the excess adhesive off with a putty knife or towel.

NOTE: To remove adhesive from a painted surface or the quarter glass, wipe with a soft shop towel dampened with alcohol.

14. Let the adhesive dry for at least one hour, then spray water over the quarter glass and check for leaks. Mark the leaking areas, let the quarter glass dry, then seal with sealant.

NOTE: Let the car stand for at least four hours after quarter glass installation. If the car has to be used within the first four hours, it must be driven slowly.

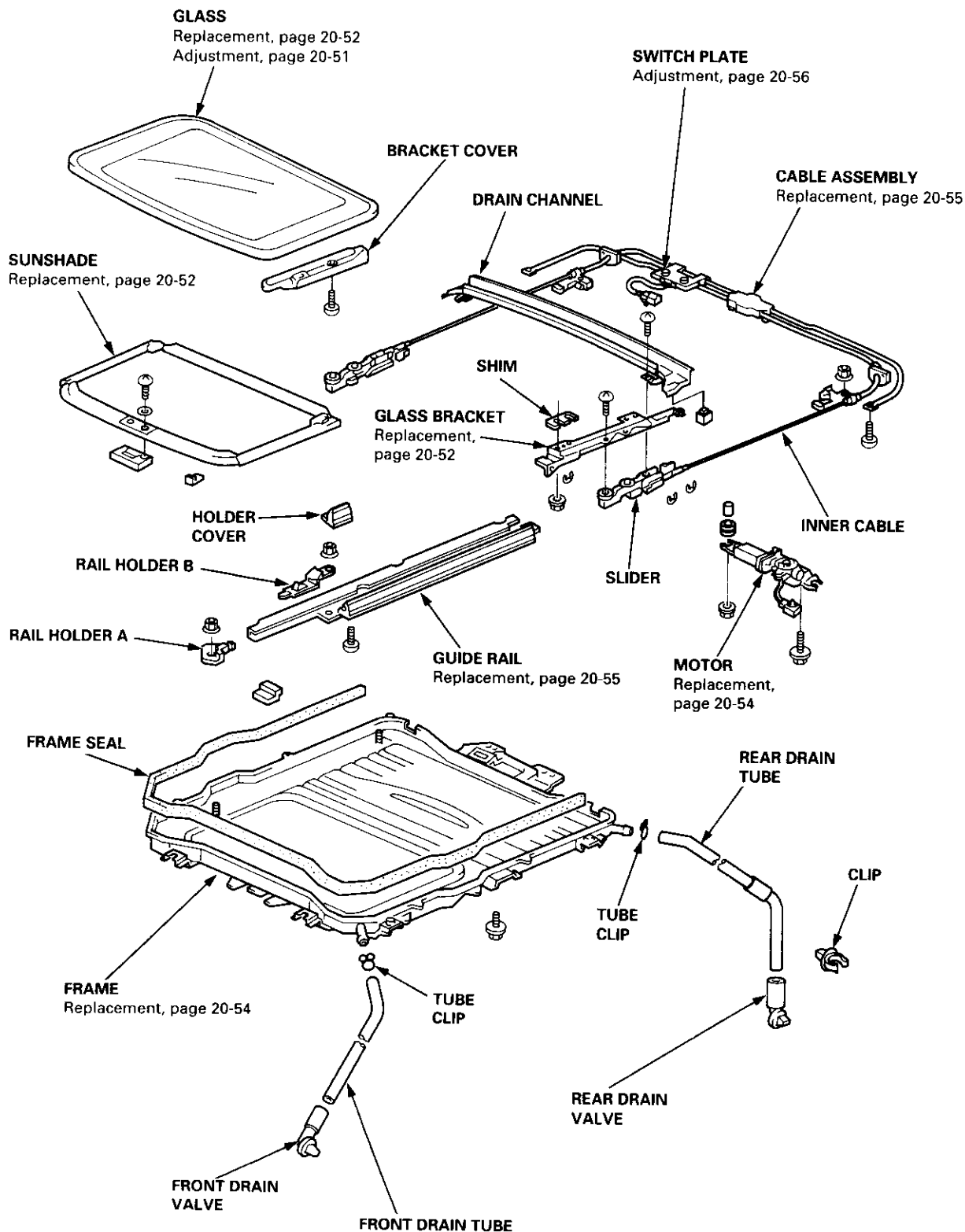
15. Reinstall all remaining removed parts.

NOTE: Advise the customer not to do the following things for two to three days:

- Slam the doors with all the windows rolled up.
- Twist the body excessively (such as when going in and out of driveways at an angle or driving over rough, uneven roads).

# Moonroof

## Index



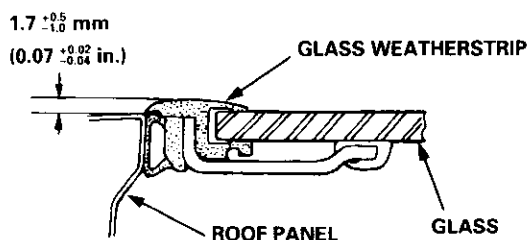


## Troubleshooting

Symptom	Probable Cause
Water leaks	<ol style="list-style-type: none"> <li>1. Clogged drain tube.</li> <li>2. Gap between glass weatherstrip and roof panel.</li> <li>3. Defective or improperly installed glass weatherstrip.</li> <li>4. Gap between drain seal and roof panel.</li> </ol>
Wind noise	<ol style="list-style-type: none"> <li>1. Excessive clearance between glass weatherstrip and roof panel.</li> </ol>
Motor noise	<ol style="list-style-type: none"> <li>1. Loose motor.</li> <li>2. Worn gear or bearing.</li> <li>3. Cable assembly deformed.</li> </ol>
Glass does not move, but motor turns	<ol style="list-style-type: none"> <li>1. Clutch out of adjustment.</li> <li>2. Foreign matter stuck between guide rail and slider.</li> <li>3. Inner cable loose.</li> <li>4. Cable assembly not attached properly.</li> </ol>
Glass does not move and motor does not turn (glass can be moved with moonroof wrench)	<ol style="list-style-type: none"> <li>1. Blown fuse.</li> <li>2. Faulty switch.</li> <li>3. Battery run down.</li> <li>4. Defective motor.</li> <li>5. Faulty relay.</li> </ol>

## Glass Height Adjustment

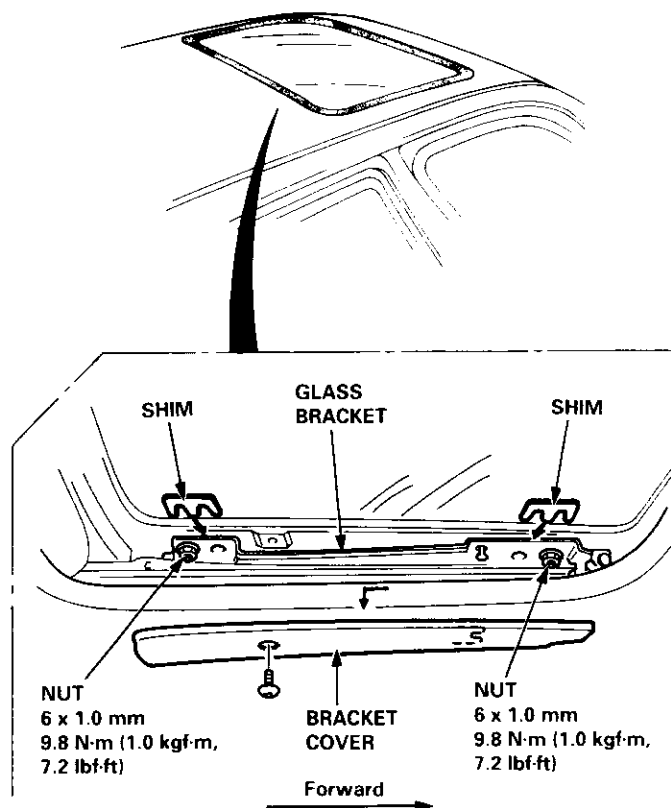
The roof panel should be even with the glass weatherstrip, to within  $1.7 \pm 0.5$  mm ( $0.07 \pm 0.02$  in.) all the way around. If not, open the glass fully, and:



1. Remove the bracket cover.
2. Loosen the nuts, and install the shims between the glass frame and glass bracket as shown.

**Shim thickness: Front max. 3 mm (0.12 in.)**  
**Rear max. 2 mm (0.08 in.)**

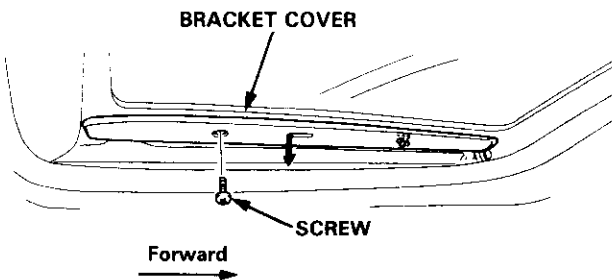
3. Repeat on opposite side if necessary.



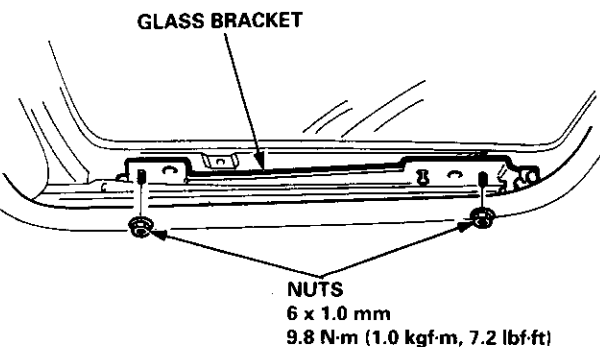
# Moonroof

## Glass, Glass Bracket and Sunshade Replacement

1. Close the glass fully.
2. Slide the sunshade all the way back.
3. Remove both bracket covers.

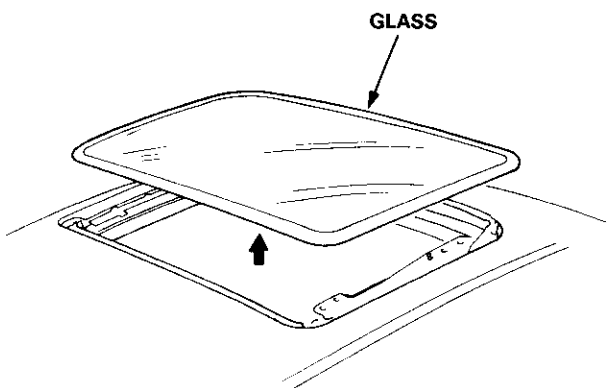


4. Remove the nuts from both glass brackets.

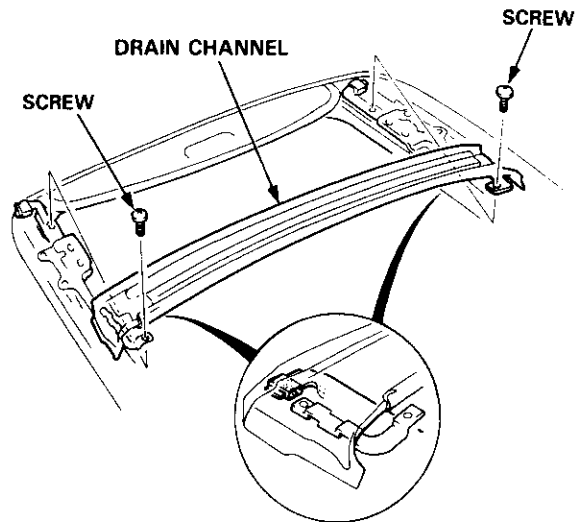


5. Remove the glass by lifting up and pulling forward as shown.

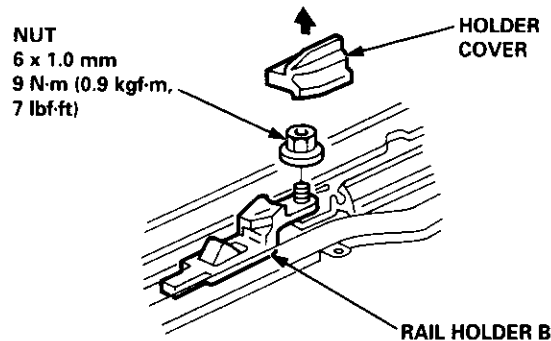
NOTE: Do not damage the roof panel.



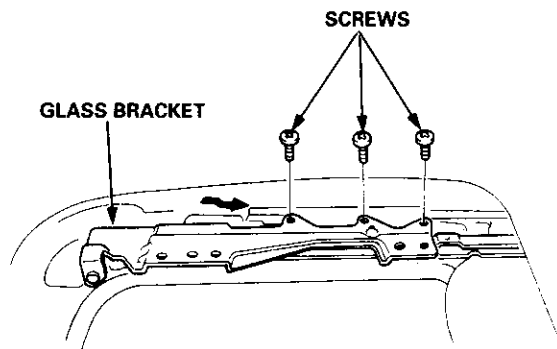
6. Remove the drain channel.



7. Remove the holder cover, then remove the rail holder B.

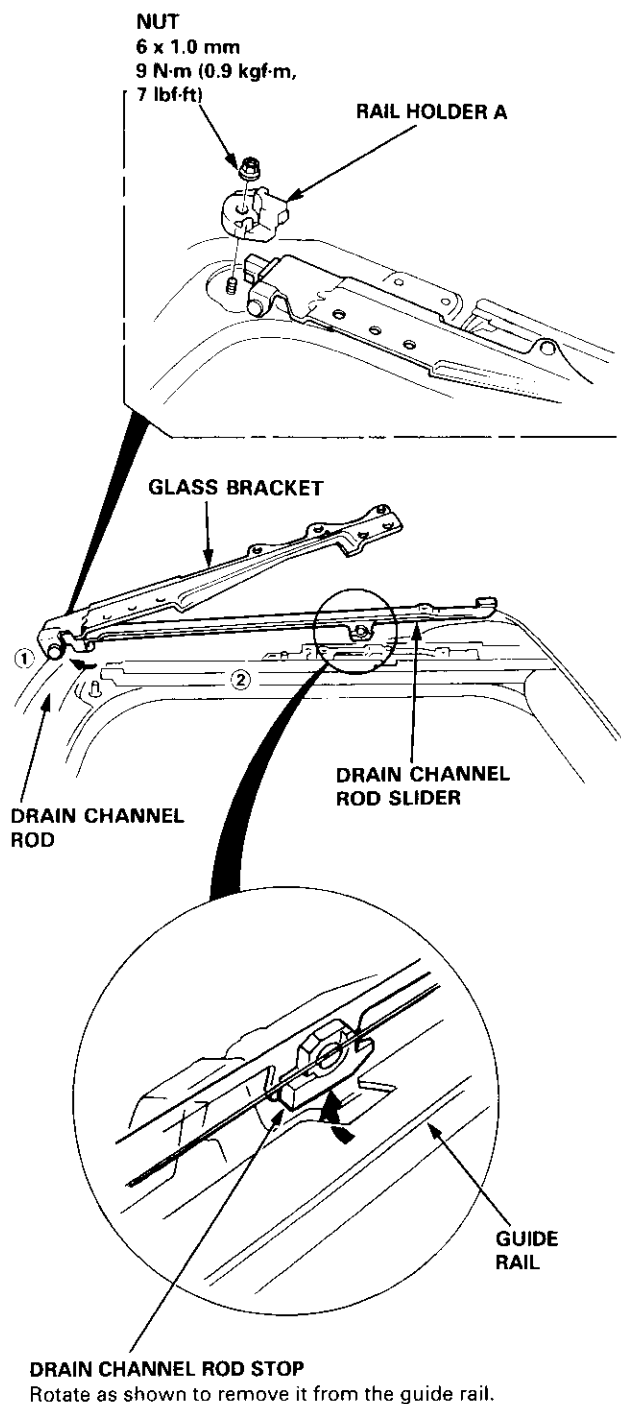


8. Using the moonroof wrench, move the glass bracket to the position where the moonroof normally pivots down, and remove the screws.



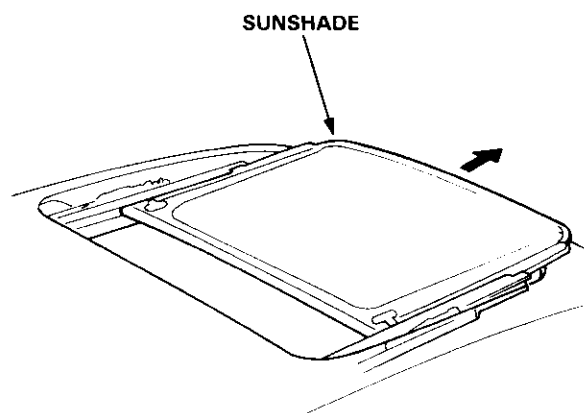


9. Remove the rail holder A.



10. Remove the drain channel rod slider by moving the cable slider forward using the moonroof wrench.
11. Detach the drain channel rod stop from the cutout of the guide rail as shown.

12. Slide the sunshade forward, then remove it.



13. Installation is the reverse of the removal procedure.

NOTE: Check the glass height (see page 20-51).

14. Check for water leaks.

NOTE: Do not use high-pressure water.

## Motor, Drain Tube and Frame Replacement

### CAUTION:

- Put on gloves to protect your hands.
- Be careful not to damage the seats, dashboard and other interior trim.

1. Remove the headliner (see page 20-64).
2. Disconnect the motor connector and glass position switch connector.

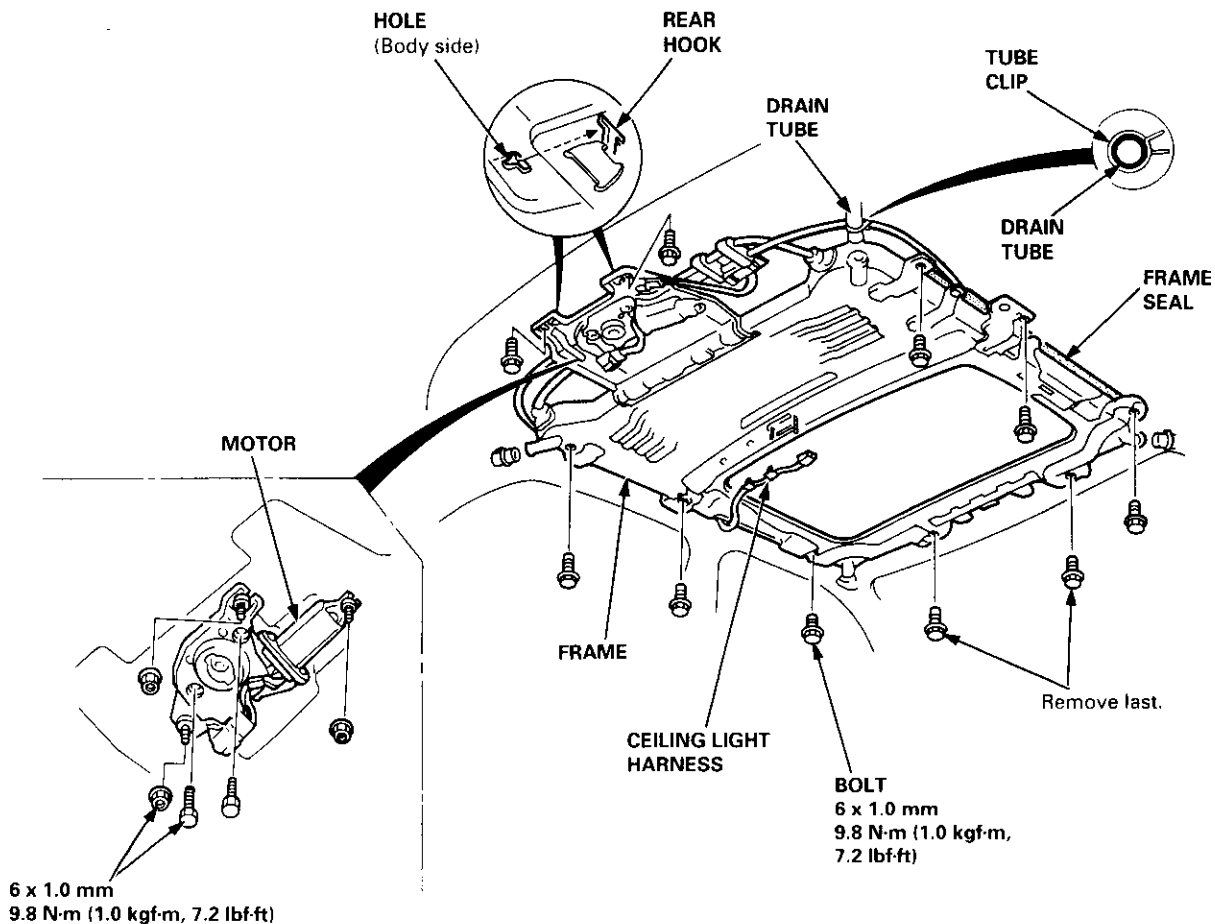
NOTE: When removing the motor, detach the connector from the frame, remove the bolts and nuts, then remove the motor.

3. Remove the glass (see page 20-52).
4. Disconnect the drain tubes, and detach the ceiling light harness.
5. Remove the frame mounting bolts.

### NOTE:

- An assistant is helpful when removing the bolts.
- Remove the front bolts last.

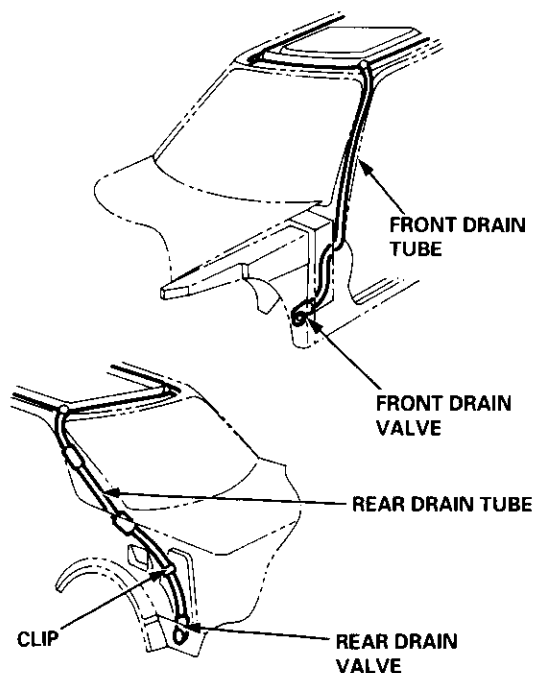
6. Detach the rear hooks by moving the frame forward, then remove the frame.





7. Pull the drain tubes out the front and rear pillars.

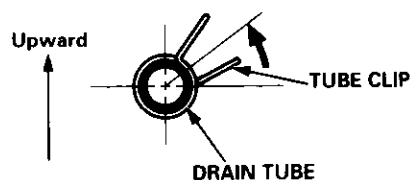
NOTE: Before pulling out the drain tube, tie a string to the end of it so it can be reinstalled.



8. Installation is the reverse of the removal procedure.

**NOTE:**

- Before installing the frame, clear the drain tubes and drain valves by using compressed air.
- Check the frame seal.
- Clean the surface of the frame.
- When installing the frame, first attach the rear hooks into the body holes.
- When connecting the drain tube, slide it over the frame nozzle at least 10 mm (0.39 in.).
- Install the tube clip as shown.



9. Check for water leaks.

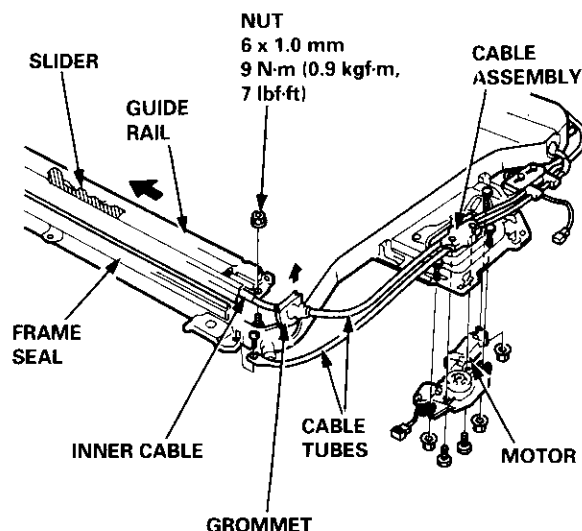
NOTE: Do not use high-pressure water.

## Guide Rails/Cable Assembly Replacement

**CAUTION:** Put on gloves to protect your hands.

1. Remove the frame.
2. Remove the motor and glass bracket (see page 20-52).
3. Remove the nuts, and lift off each guide rail, then remove the cable assembly with sliders attached.

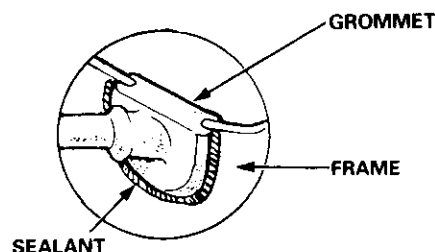
NOTE: Take care not to bend the cable tubes and guide rails.



4. Installation is the reverse of the removal procedure.

**NOTE:**

- Damaged parts should be replaced.
- Grease the sliding portion with Super High Temp Urea Grease, P/N 08758 - 9002.
- Fill the groove in each grommet with sealant.



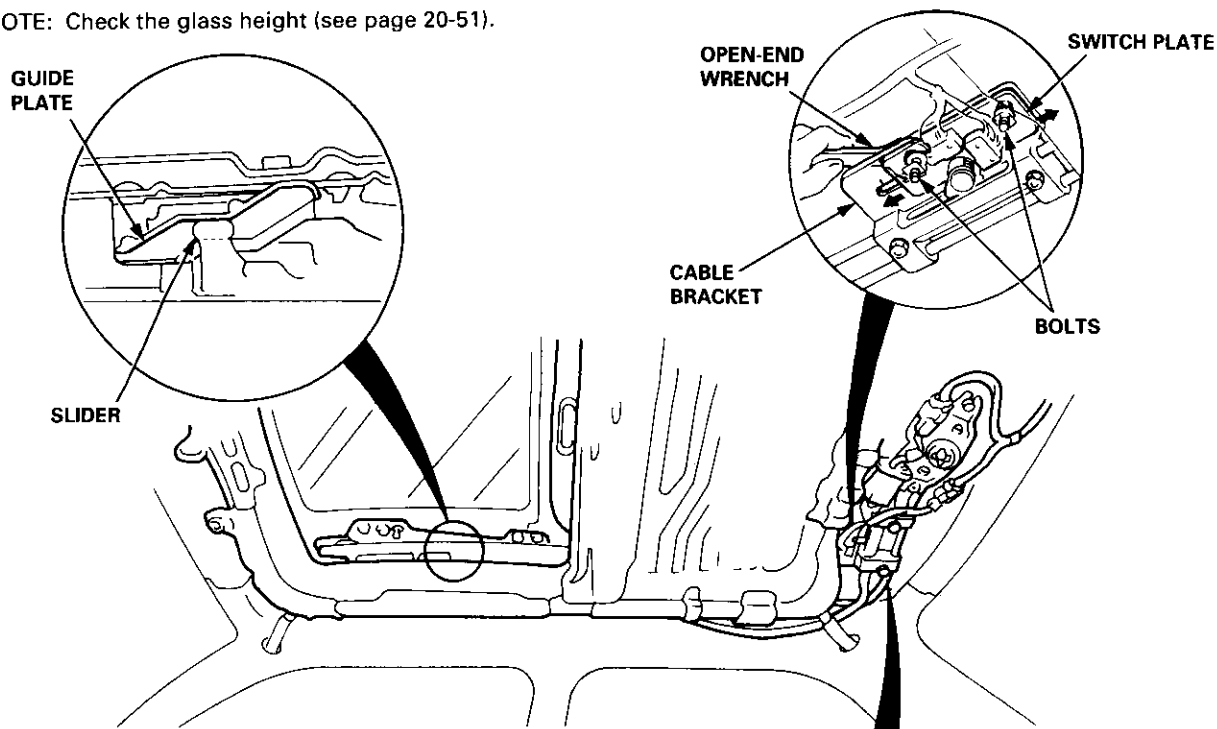
- Install the frame seal securely.
- Before installing the motor, make sure both sliders are parallel.
- Before installing the motor, install the frame and glass, then check the opening drag (see page 20-57).

# Moonroof

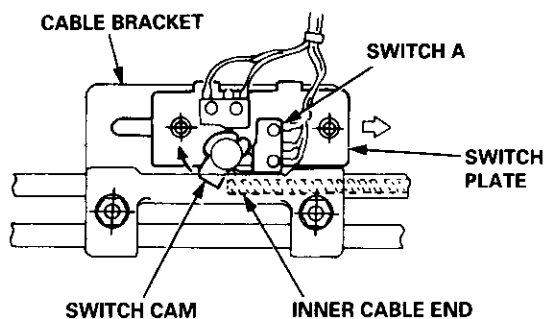
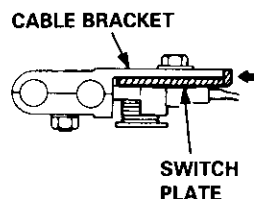
## Switch Plate Adjustment (Fully Closed Position)

1. Remove the headliner (see page 20-64).
2. Using the moonroof wrench, close the glass fully.  
  
NOTE: Check the glass fit to the roof panel.
3. Using an open-end wrench, loosen the switch plate mounting bolts.
4. Adjust position of the switch plate (switch cam) as shown.
5. Check the operation of the glass (from tilt-up position to fully closed position, from the fully open position to the fully closed position) by operating the moonroof switch.

NOTE: Check the glass height (see page 20-51).



Check the switch plate contacts the cable bracket.



While moving the switch plate little by little, secure the switch plate at the position where the switch cam contacts the switch A (a faint click is heard).

6. Close the glass fully, and check for water leaks.

NOTE: Do not use high-pressure water.



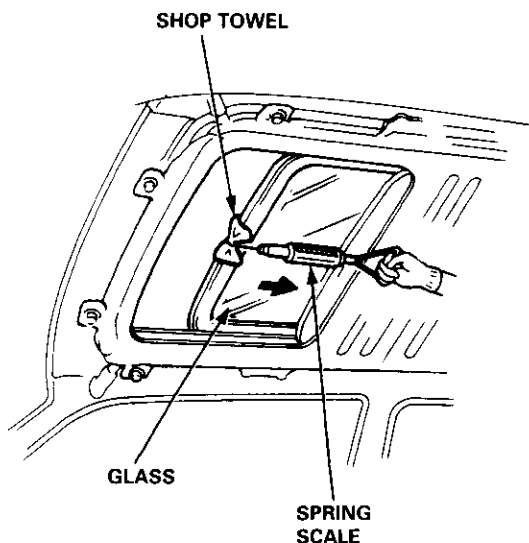


## Opening Drag Check (Motor Removed)

Before installing the motor, measure the effort required to open the glass using a spring scale as shown.

**CAUTION:** When using a spring scale, protect the leading edge of the glass with a shop towel.

If load is over 40 N (4 kgf, 9 lbf), check the side clearance and glass height (see page 20-51).

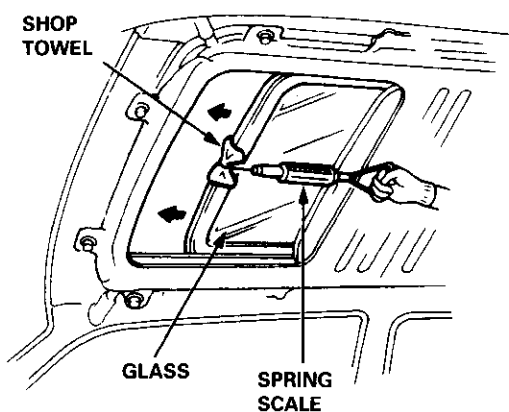


## Closing Force Check (Motor Installed)

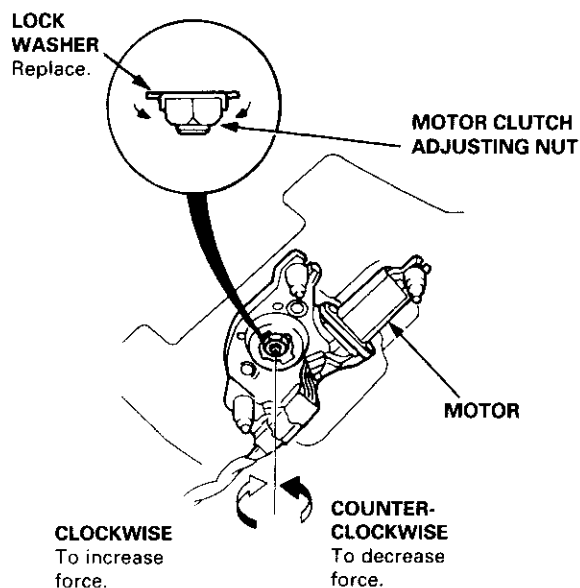
1. After installing all removed parts, have a helper hold the switch to close the glass while you measure the force required to stop it. Attach a spring scale as shown. Read the force as soon as the glass stops moving, then immediately release the switch and spring scale.

**CAUTION:** When using a spring scale, protect the leading edge of the glass with a shop towel.

**Closing Force: 200 – 290 N**  
(20 – 30 kgf, 44 – 66 lbf)



2. If the force is not within specification, install a new lock washer, adjust the tension by turning the motor clutch adjusting nut, and bend the lock washer against the motor clutch adjusting nut.

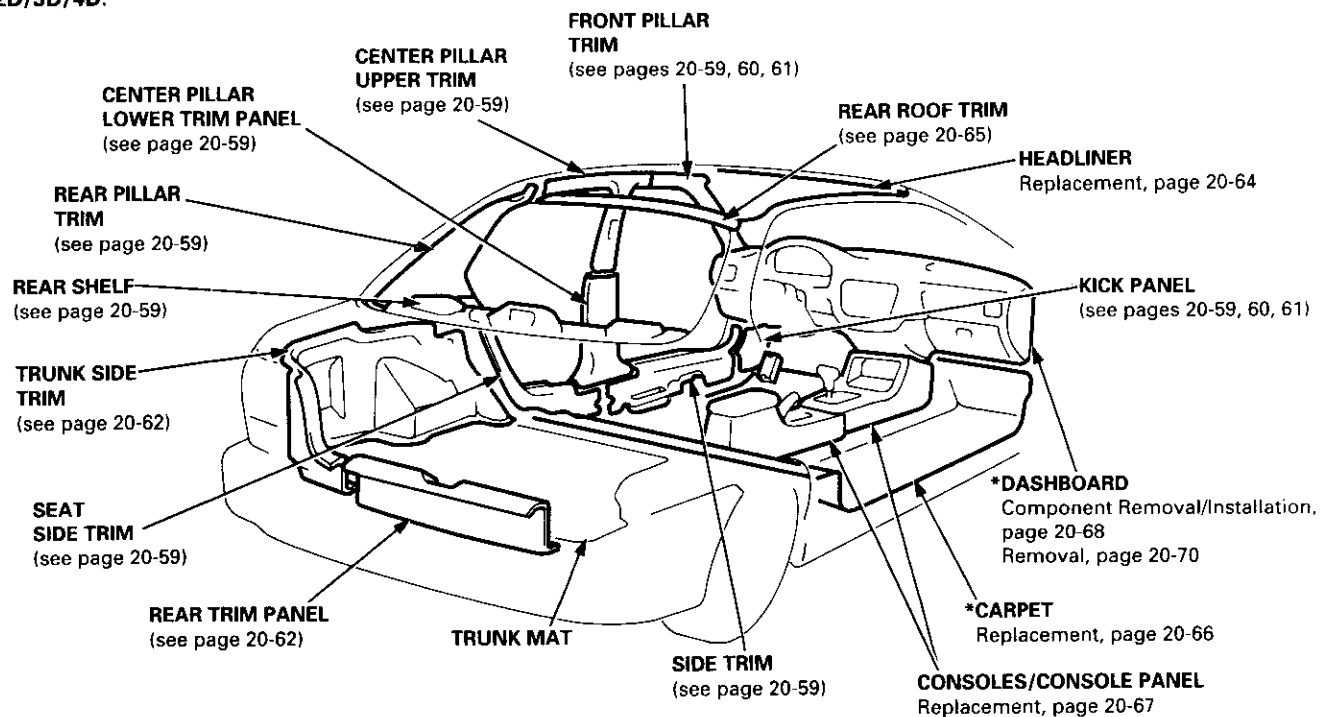


# Interior

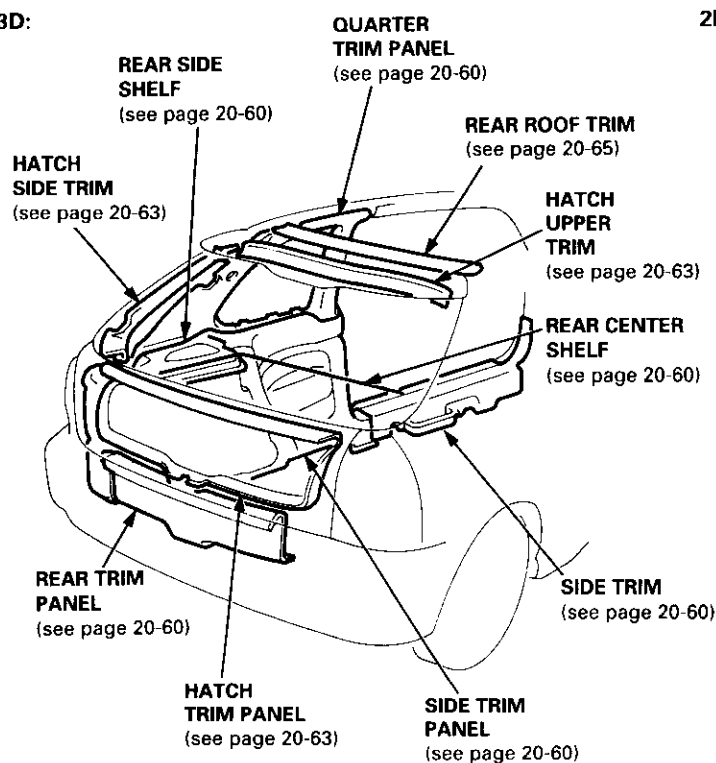
## Component Location Index

SRS components are located in the parts areas marked with an asterisk (\*). Review the SRS component locations, precautions, and procedures in the SRS section (24) before performing repairs or service.

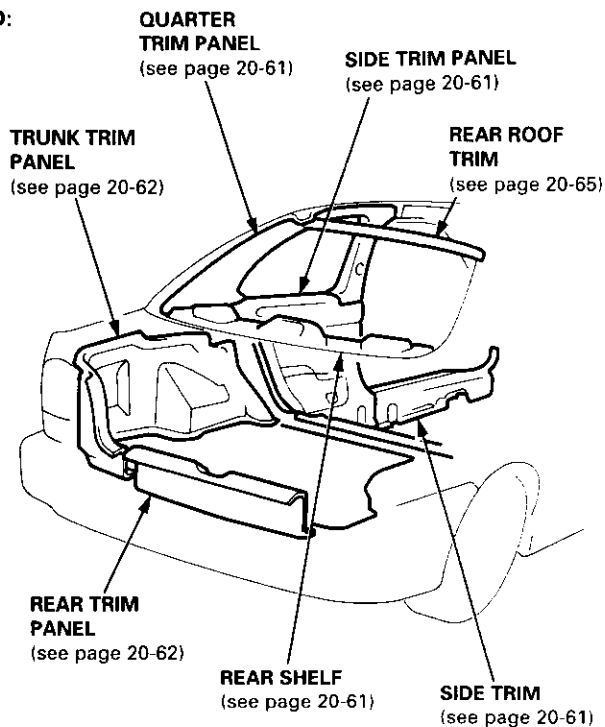
### 2D/3D/4D:



### 3D:



### 2D:



# Interior Trim



## Replacement

### CAUTION:

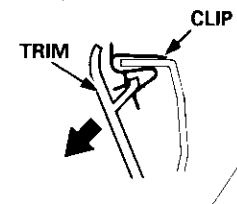
- Put on gloves to protect your hands.
- When prying with a flat-tip screwdriver, wrap it with protective tape to prevent damage.

NOTE: Take care not to bend or scratch the trim and panels.

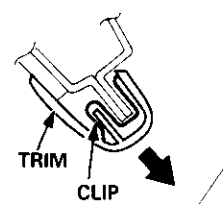
4D:

▷: Clip locations

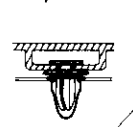
A ▷, 2



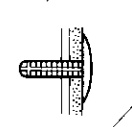
B ▷, 6



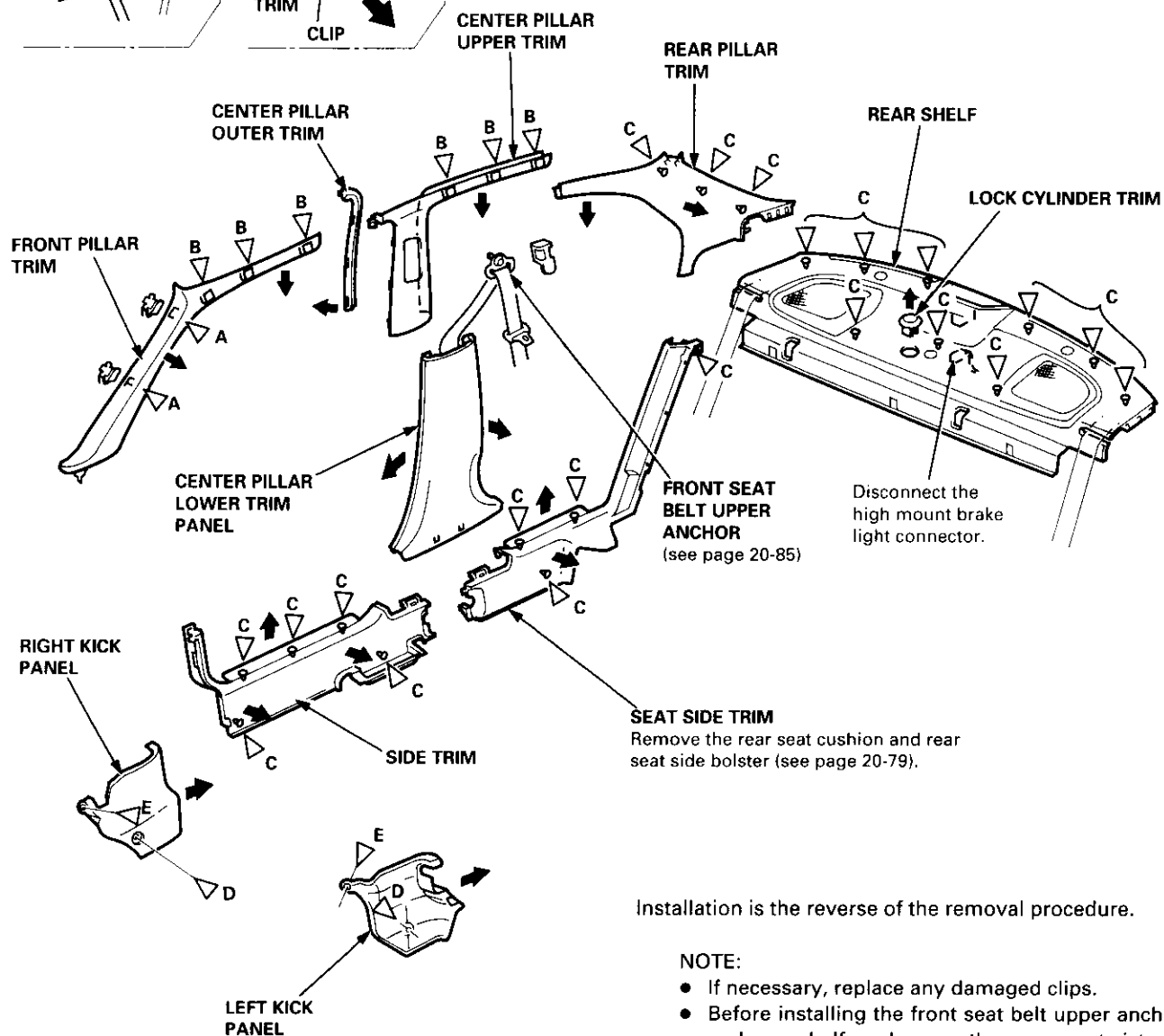
C ▷, 21



D ▷, 2



E ▷, 2



Installation is the reverse of the removal procedure.

### NOTE:

- If necessary, replace any damaged clips.
- Before installing the front seat belt upper anchor and rear shelf, make sure there are no twists or kinks in the seat belts.

(cont'd)

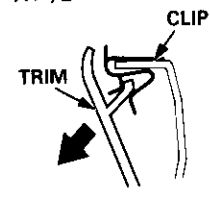
# Interior Trim

## Replacement (cont'd)

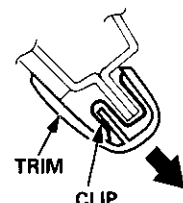
3D:

▷: Clip locations

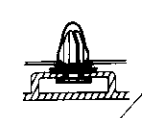
A ▷, 2



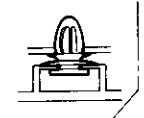
B ▷, 3



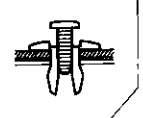
C ▷, 8



D ▷, 3



E ▷, 8

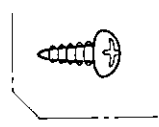


▷: Screw, bolt locations

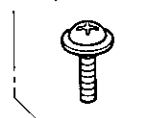
A ▷, 3



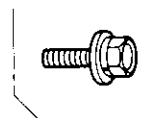
B ▷, 6



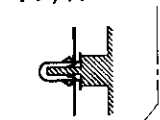
C ▷, 1



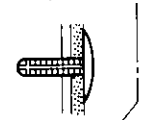
D ▷, 2



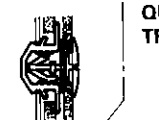
F ▷, 14



G ▷, 2



H ▷, 2



FRONT PILLAR TRIM

FRONT SEAT BELT UPPER ANCHOR  
(see page 20-86)

SIDE TRIM PANEL PROTECTOR

SIDE TRIM

FRONT SEAT BELT LOWER ANCHOR  
(see page 20-86)

RIGHT KICK PANEL

LEFT KICK PANEL

QUARTER TRIM PANEL

CAP

REAR SEAT BELT UPPER ANCHOR  
(see page 20-89)

SIDE TRIM PANEL BRACKET

REAR SIDE SHELF

SIDE TRIM PANEL

Remove the rear seat-back and rear seat cushion (see page 20-80).  
Disconnect the rear speaker connector (both sides, for some models).

REAR TRIM PANEL

PIVOT BRACKET  
(see page 20-80)

REAR CENTER SHELF

SPARE TIRE LID

Installation is the reverse of the removal procedure.

NOTE:

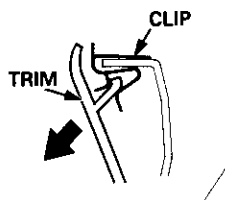
- If necessary, replace any damaged clips.
- Before installing the anchor bolts, make sure there are no twists or kinks in the seat belts.



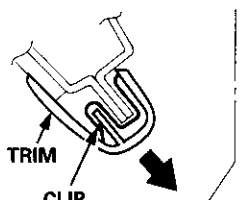
2D:

▷: Clip locations

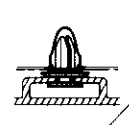
A ▷, 2



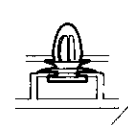
B ▷, 3



C ▷, 14



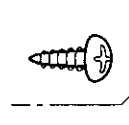
D ▷, 3



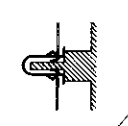
E ▷, 2



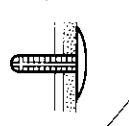
▷: Screw locations, 4



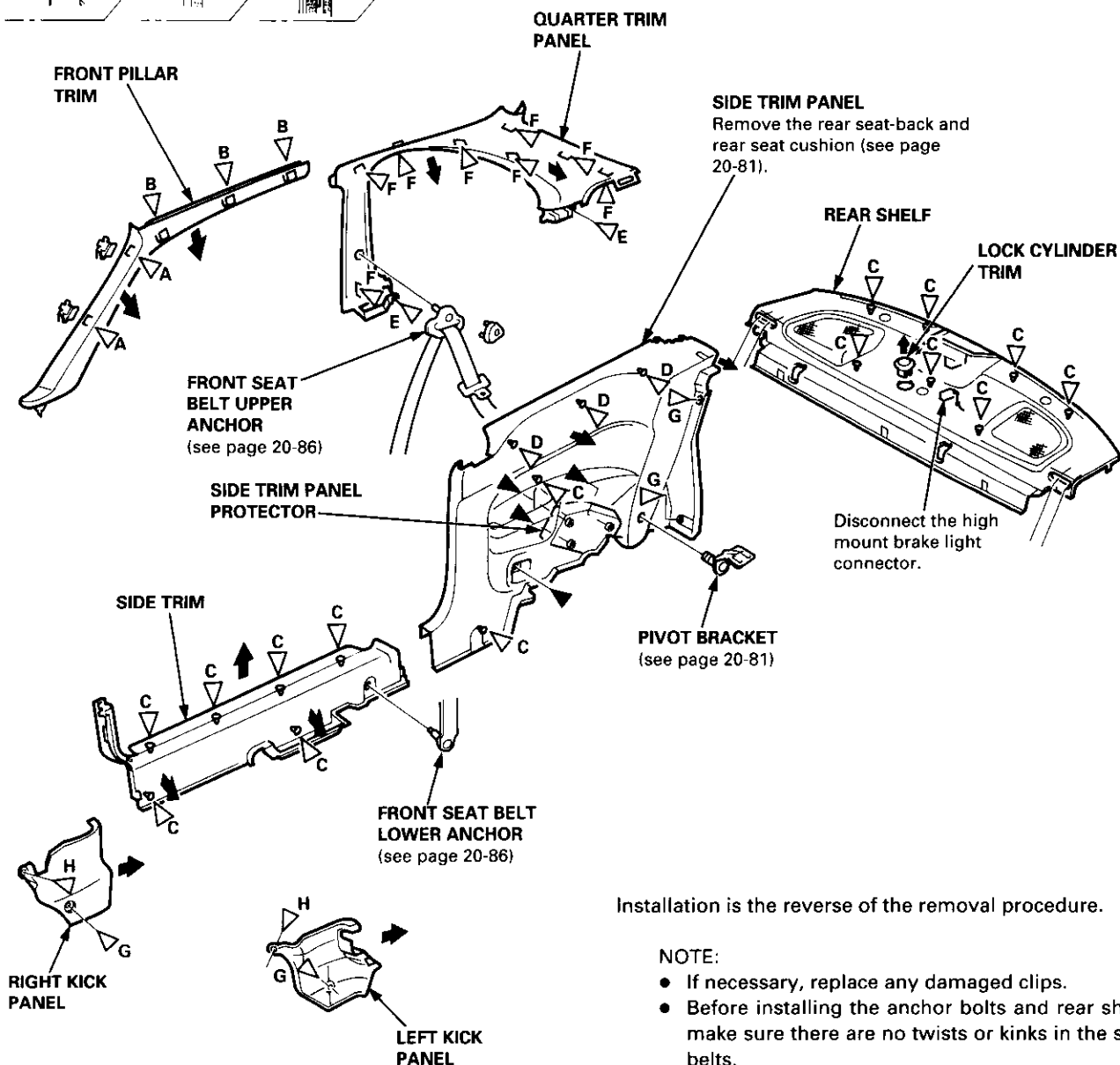
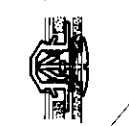
F ▷, 8



G ▷, 4



H ▷, 2



Installation is the reverse of the removal procedure.

NOTE:

- If necessary, replace any damaged clips.
- Before installing the anchor bolts and rear shelf, make sure there are no twists or kinks in the seat belts.

# Trunk Trim

## Replacement

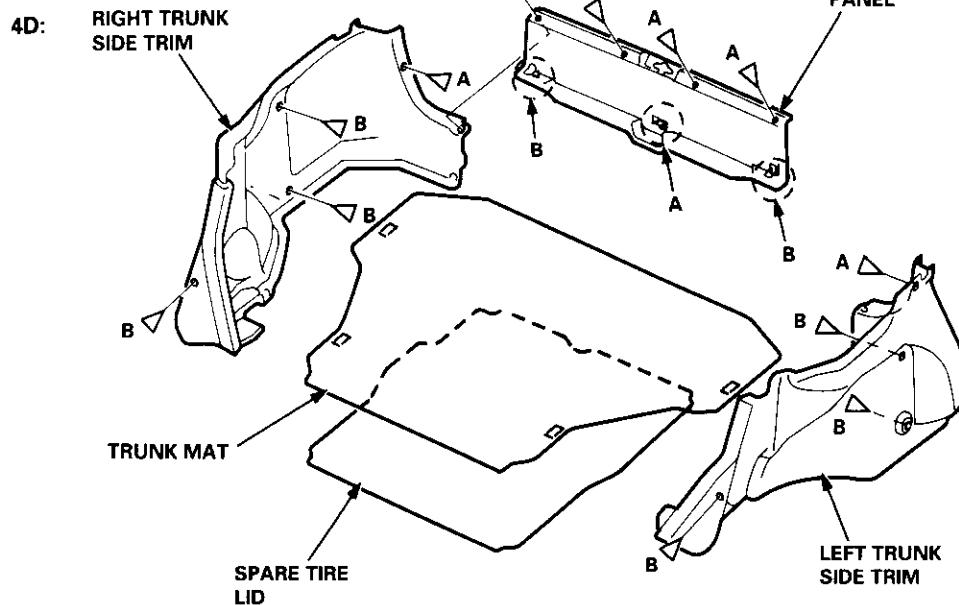
### CAUTION:

- Put on gloves to protect your hands.
- When prying with a flat-tip screwdriver, wrap it with protective tape to prevent damage.

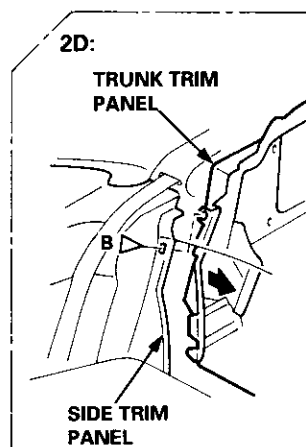
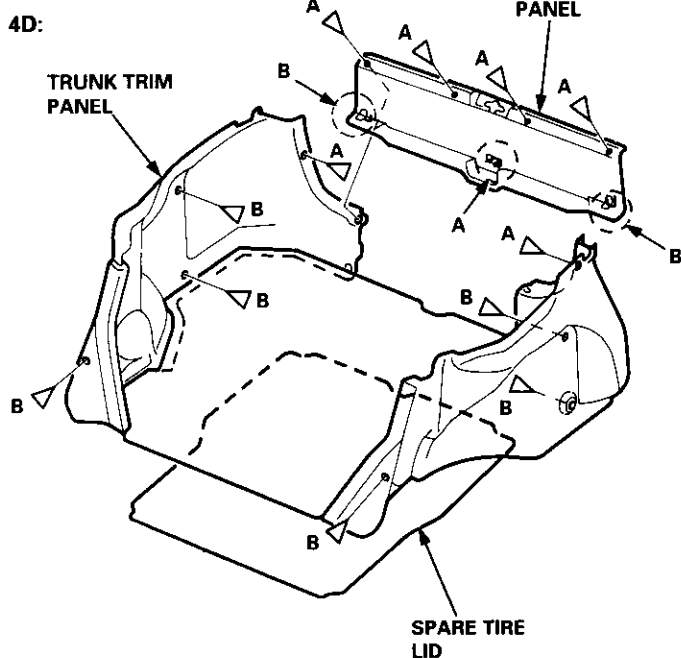
### NOTE:

- Take care not to bend or scratch the trim and panels.
- When removing the trunk side trim or trunk trim panel, fold the seat-back forward.

### Japan-produced:



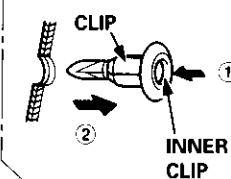
### USA-produced:



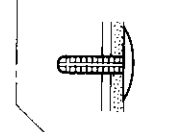
### ▷: Clip locations

A ▷, 6

NOTE: Do not push the inner clip in too far.

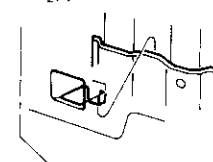


B ▷, 6

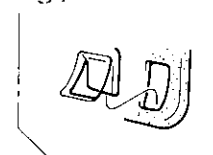


### ○: Hook locations

A ○, 1



B ○, 2



Installation is the reverse of the removal procedure.

### NOTE:

- If necessary, replace any damaged clips.
- To install the A clips, pull the inner clip up, install the clip, then push the inner clip until it's flush.

# Hatch Trim



## Replacement

### CAUTION:

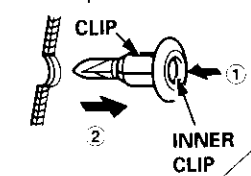
- Put on gloves to protect your hands.
- When prying with a flat-tip screwdriver, wrap it with protective tape to prevent damage.

NOTE: Take care not to bend or scratch the trim and panel.

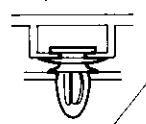
### ▷: Clip locations

A ▷, 2

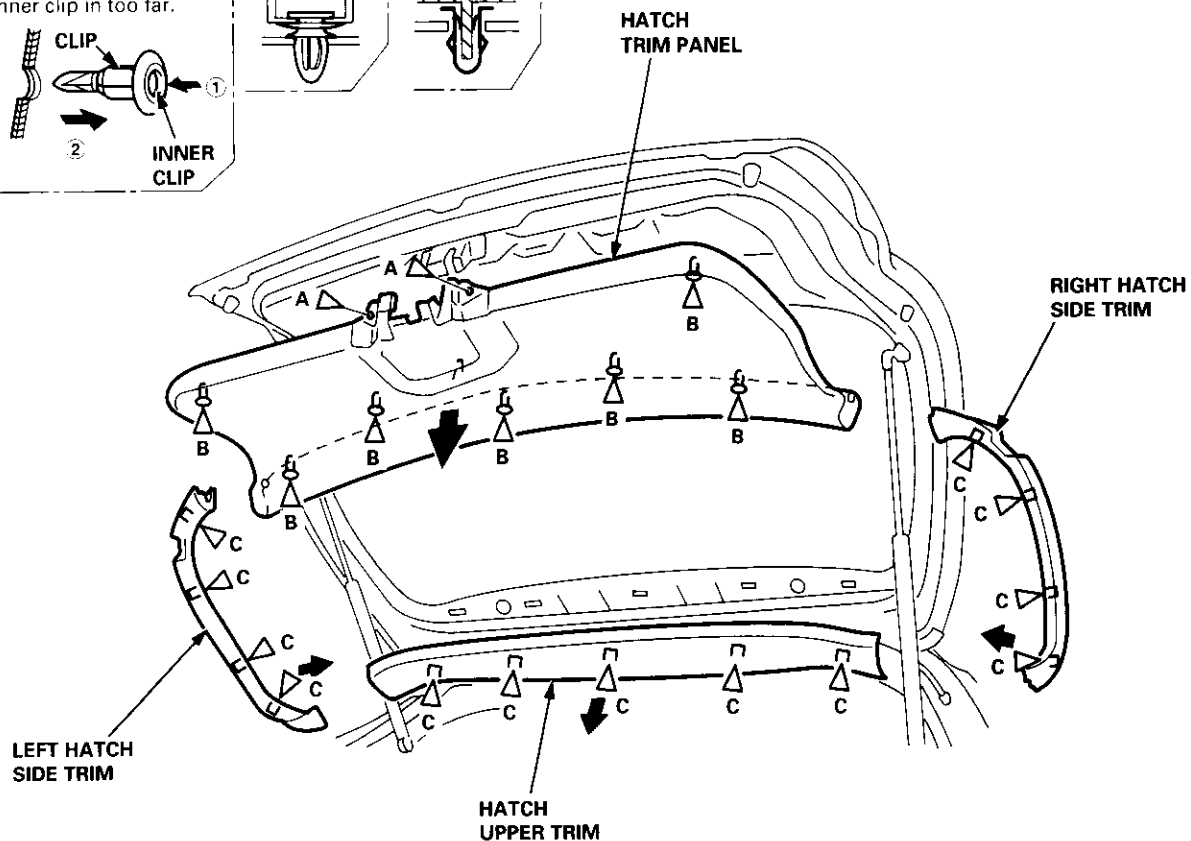
NOTE: Do not push the inner clip in too far.



B ▷, 7



C ▷, 13



Installation is the reverse of the removal procedure.

### NOTE:

- If necessary, replace any damaged clips.
- To install the A clips, pull the inner clip up, install the clip, then push the inner clip until it's flush.

# Headliner

## Replacement

**CAUTION:** When prying with a flat-tip screwdriver, wrap it with protective tape to prevent damage.

**NOTE:**

- Take care not to bend and scratch the headliner.
- Be careful not to damage the dashboard and other interior trim.

1. Remove:

4D:

- Front pillar trim (both sides, see page 20-59)
- Center pillar lower trim panel (both sides, see page 20-59)
- Upper anchor bolt from the front seat belt (both sides, see page 20-85)
- Center pillar outer trim and center pillar upper trim (both sides, see page 20-59)
- Ceiling light (see section 23)
- Rearview mirror (see page 20-25)

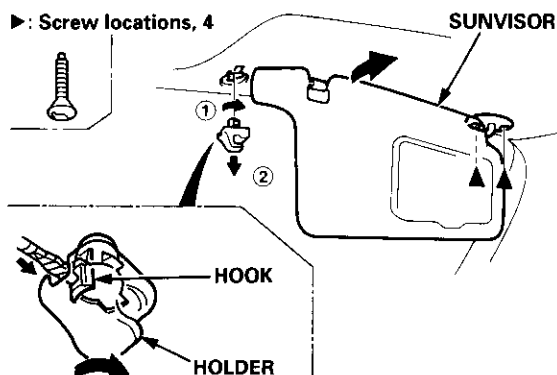
3D:

- Front pillar trim (both sides, see page 20-60)
- Right rear seat-back and rear seat cushion (see page 20-80)
- Rear center shelf (see page 20-60)
- Rear side shelf and side trim panel (right side, see page 20-60)
- Upper anchor bolts from the front and rear seat belts (right side, see pages 20-86, 89)
- Quarter trim panel (right side, see page 20-60)
- Ceiling light (see section 23)
- Rearview mirror (see page 20-25)

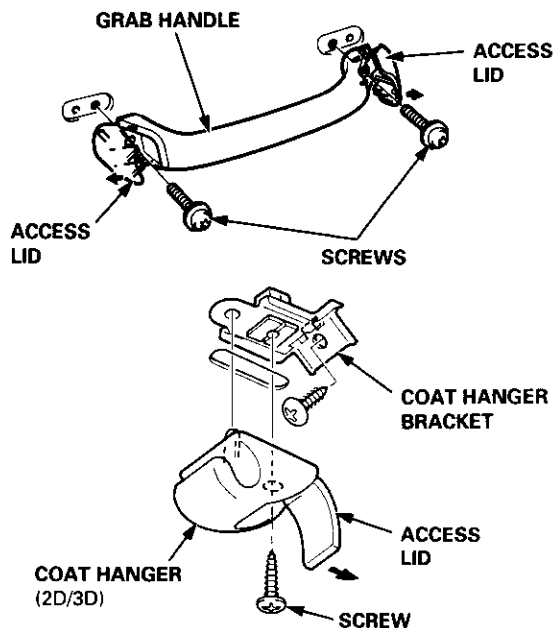
2D:

- Front pillar trim (both sides, see page 20-61)
- Right rear seat-back and rear seat cushion (see page 20-81)
- Side trim panel (right side, see page 20-61)
- Upper anchor bolt from the front seat belt (right side, see page 20-86)
- Quarter trim panel (right side, see page 20-61)
- Ceiling light (see section 23)
- Rearview mirror (see page 20-25)

2. Remove the sunvisor and holder from each side.



3. Remove the grab handles and coat hanger.





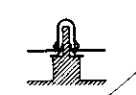


4. Remove the rear roof trim and clips, and remove the roof trim and socket plug (moonroof model).

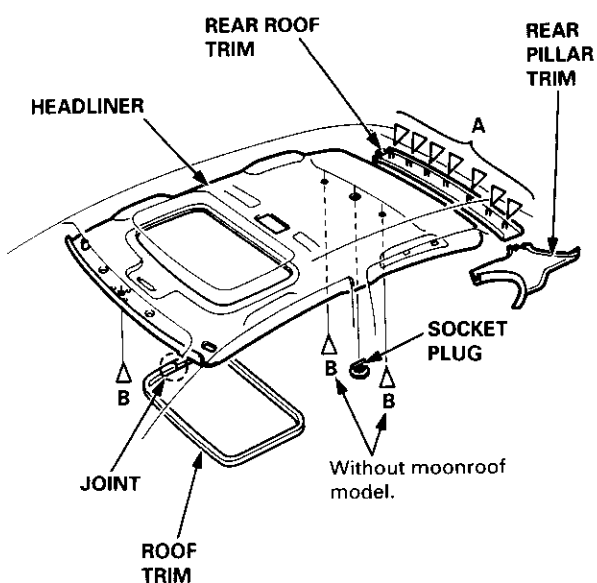
▷: Clip locations

A ▷ 2D/4D, 7  
3D, 5

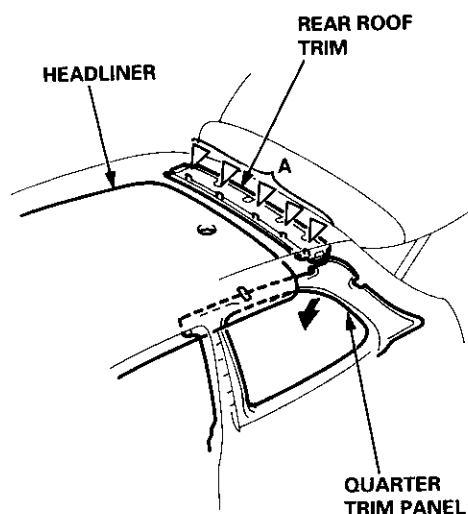
B ▷ With moonroof, 1  
Without moonroof, 3



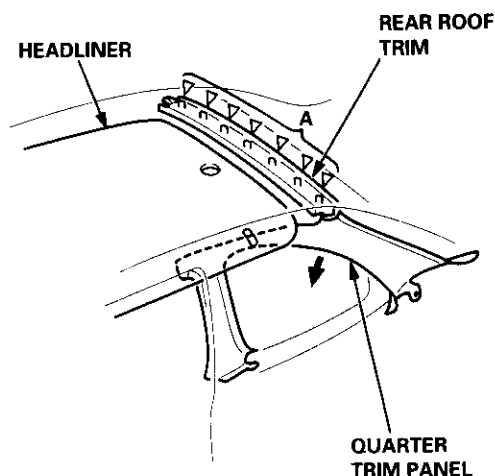
2D/3D/4D:



3D:



2D:



5. 4D: Lower the rear pillar trim on both sides.  
3D: Remove the upper anchor bolts from the front and rear seat belts (see pages 20-86, 89), then lower the quarter trim panel on left side.  
2D: Remove the upper anchor bolt from the front seat belt (see page 20-86), then lower the quarter trim panel on left side.
6. Lower the headliner.
7. Carefully remove the headliner through the passenger's door opening (2D/4D) or hatch opening (3D).
8. Installation is the reverse of the removal procedure.

#### NOTE:

- When inserting the headliner through the opening, be careful not to fold or bend it. Also, be careful not to scratch the body.
- Check that both sides of the headliner are securely attached to the trim.
- When installing the roof trim, install the joint toward the right side (moonroof model).

# Carpet

## Replacement

SRS components are located in this area. Review the SRS component locations, precautions, and procedures in the SRS section (24) before performing repairs or service.

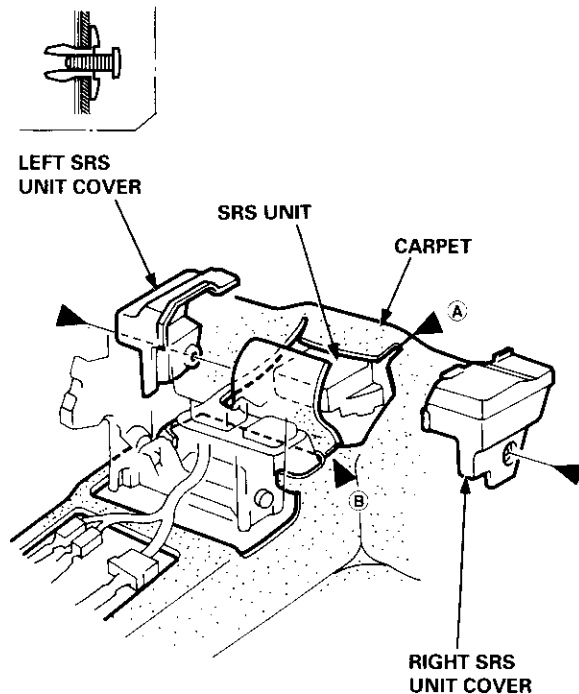
1. Remove:

- Front seat (see page 20-74)
- Rear seat cushion (see pages 20-79, 80, 81)
- Kick panel (see pages 20-59, 60, 61)
- Center pillar lower trim panel (4D, see page 20-59)
- Front seat belt lower anchor (2D/3D, see page 20-86)
- Side trim (see pages 20-59, 60, 61)
- Front and rear consoles
- Console panel

2. Remove the SRS unit covers.

3. Cut areas (A) and (B) in the carpet, then pull it back as shown.

▷: Clip locations, 2



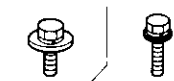
4. Remove the footrest and parking brake lever mounting bolts, and detach the clips, then remove the carpet.

▷: Clip locations, 3



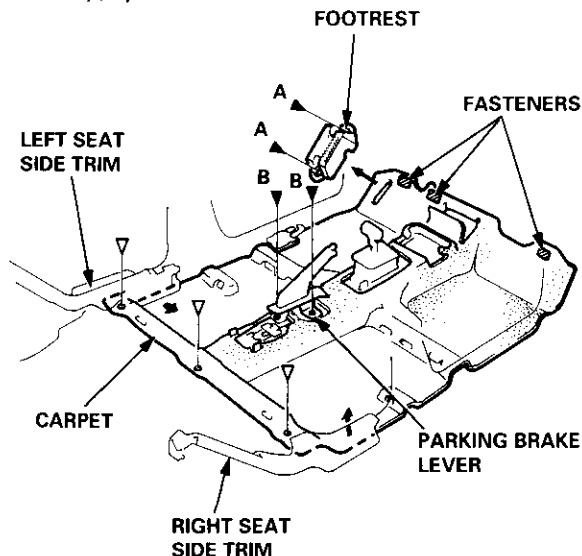
▷: Bolt locations

A ▷, 2 B ▷, 2

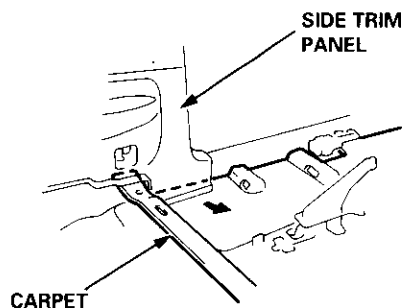


6 x 1.0 mm  
9.8 N·m (1.0 kgf·m,  
7.2 lbf·ft)

2D/3D/4D:



2D/3D:



5. Installation is the reverse of the removal procedure.

NOTE:

- Take care not to damage, wrinkle or twist the carpet.
- Make sure the wire harnesses are routed correctly.
- If necessary, replace any damaged clips.
- Slip the carpet under the seat side trim (4D) or side trim panel (2D/3D) on each side properly.
- Reattach the cut areas (A) and (B) in the carpet with wire ties.



# Consoles/Console Panel

## Replacement

NOTE: Take care not to scratch the front and rear consoles, front seat and related parts.

Disassemble in numbered sequence.

### ►: Screw locations

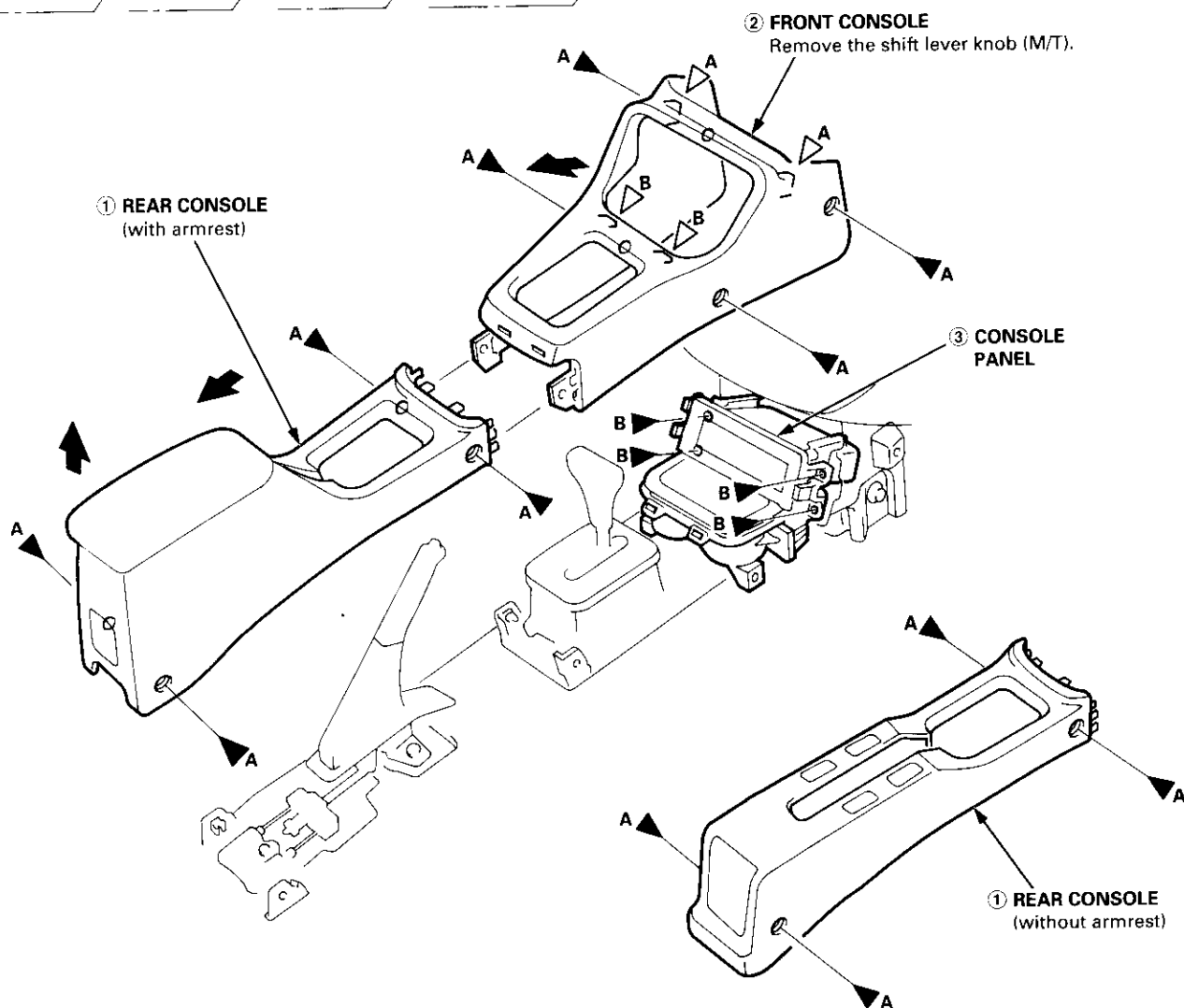
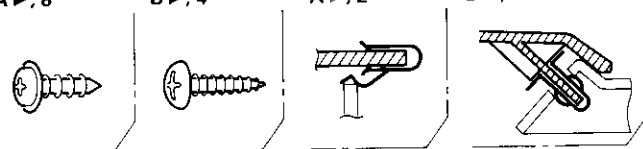
A ►, 8

B ►, 4

### ▷: Clip locations

A ▷, 2

B ▷, 2



Installation is the reverse of the removal procedure.

### NOTE:

- If necessary, replace any damaged clips.
- Make sure the wire harnesses are not pinched.
- Make sure the connector is connected properly.

# Dashboard

## Component Removal/Installation

**CAUTION:** When prying with a flat-tip screwdriver, wrap it with protective tape, and apply protective tape around the related parts, to prevent damage.

**NOTE:** Take care not to scratch the dashboard and related parts.

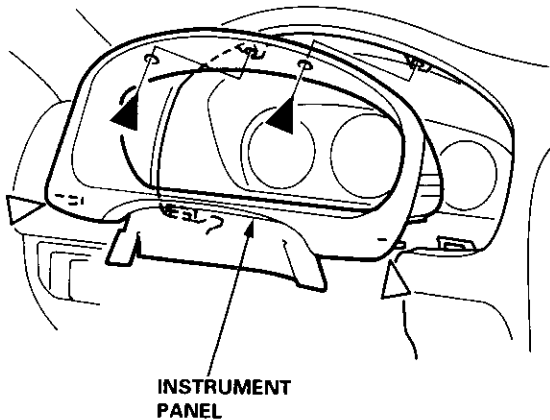
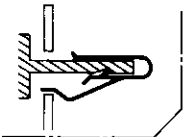
### Instrument panel removal:

1. Lower the steering column.
2. Remove the screws, and detach the clips, then carefully remove the instrument panel.

►: Screw locations, 2



►: Clip locations, 2



3. Installation is the reverse of the removal procedure.

### Driver's dashboard lower cover and knee bolster removal:

SRS components are located in this area. Review the SRS component locations, precautions, and procedures in the SRS section (24) before performing repairs or service.

1. Remove the screws, and detach the clips, then remove the driver's dashboard lower cover. If equipped with power mirrors and moonroof, disconnect the connectors.

►: Screw, bolt locations

A ►, 3

B ►, 2



6 x 1.0 mm  
9.8 N·m (1.0 kgf·m,  
7.2 lbf·ft)

►: Clip locations

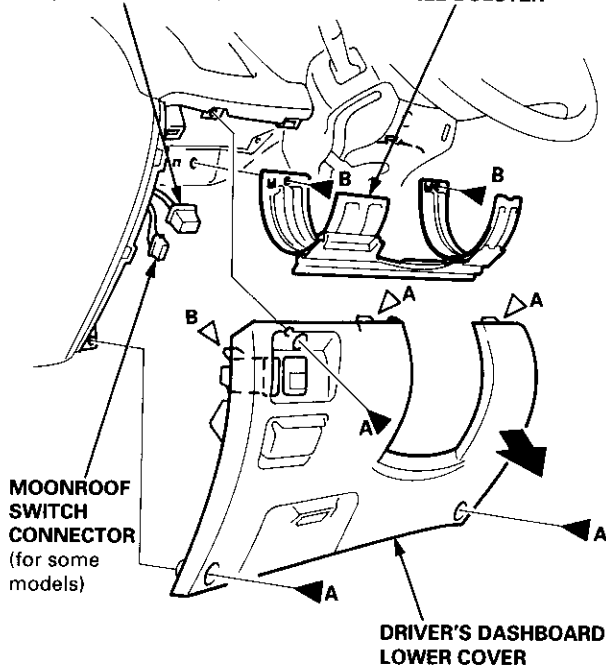
A ►, 2

B ►, 1



POWER MIRROR  
SWITCH CONNECTOR  
(for some models)

KNEE BOLSTER



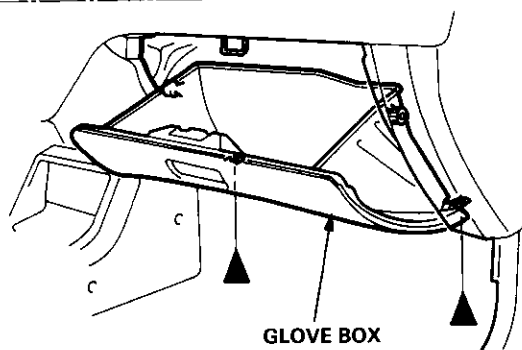
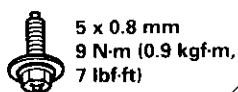
2. Remove the bolts, then remove the knee bolster.
3. Installation is the reverse of the removal procedure.



### Glove box removal:

Remove the bolts, then remove the glove box.

►: Bolt locations, 2

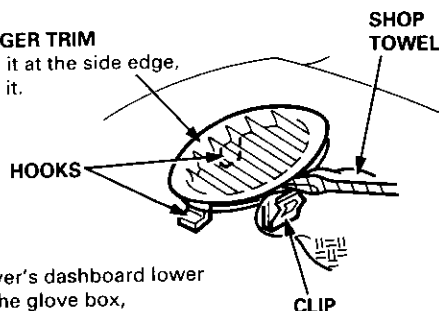


Installation is the reverse of the removal procedure.

### Side air vent/Side defogger trim removal:

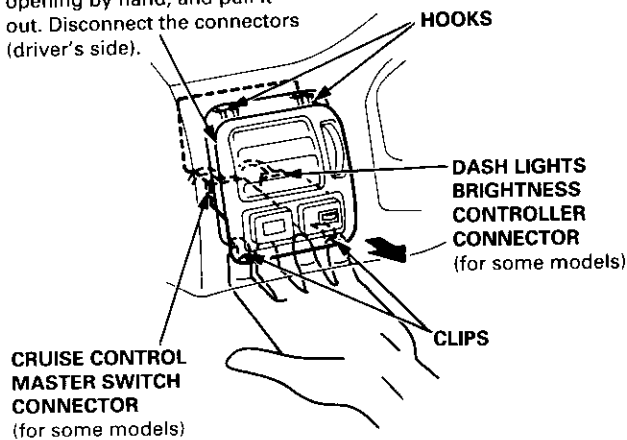
#### SIDE DEFOGGER TRIM

Carefully pry it at the side edge, then remove it.



#### SIDE AIR VENT

Remove the driver's dashboard lower cover, or open the glove box, then push the clips from each opening by hand, and pull it out. Disconnect the connectors (driver's side).



### Center dashboard lower cover:

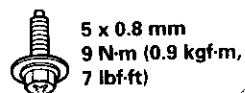
#### 1. Remove:

- Driver's dashboard lower cover
- Glove box

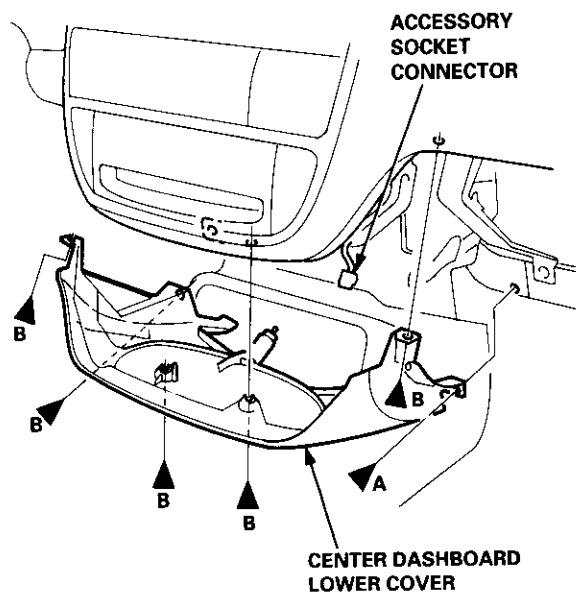
#### 2. Remove the screws and bolt, then remove the center dashboard lower cover. Disconnect the accessory socket connector.

►: Bolt, screw locations

A ►, 1



B ►, 5



#### 3. Installation is the reverse of the removal procedure.

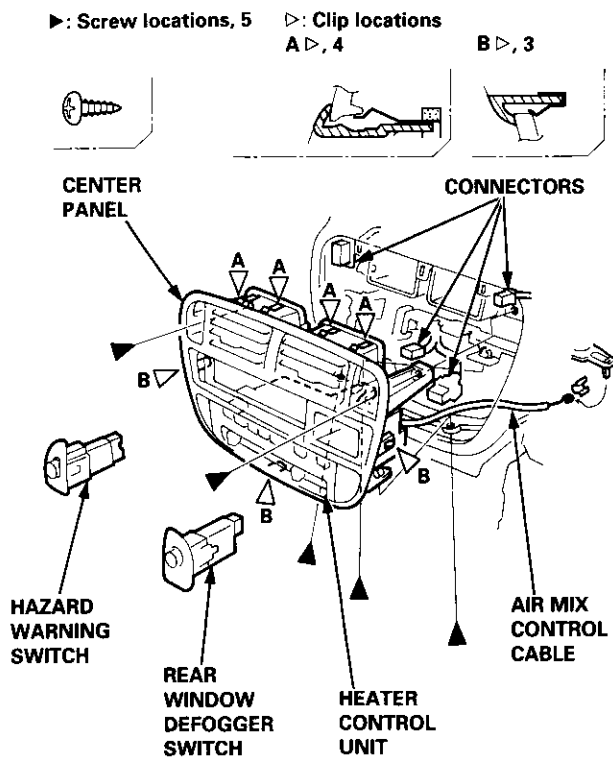
(cont'd)

# Dashboard

## Component Removal/Installation (cont'd)

### Center panel removal:

1. Remove:
  - Center dashboard lower cover (see page 20-69)
  - Radio (see section 23)
2. Remove the rear window defogger switch and hazard warning switch, then disconnect the connectors.



3. Disconnect the air mix control cable, and remove the screws, then pull out the center panel.
4. Disconnect the connectors from the heater control unit.
5. Installation is the reverse of the removal procedure.

### NOTE:

- Make sure the connectors are connected properly.
- Adjust the air mix control cable (see section 21).

## Removal

SRS components are located in this area. Review the SRS component locations, precautions, and procedures in the SRS section (24) before performing repairs or service.

### NOTE:

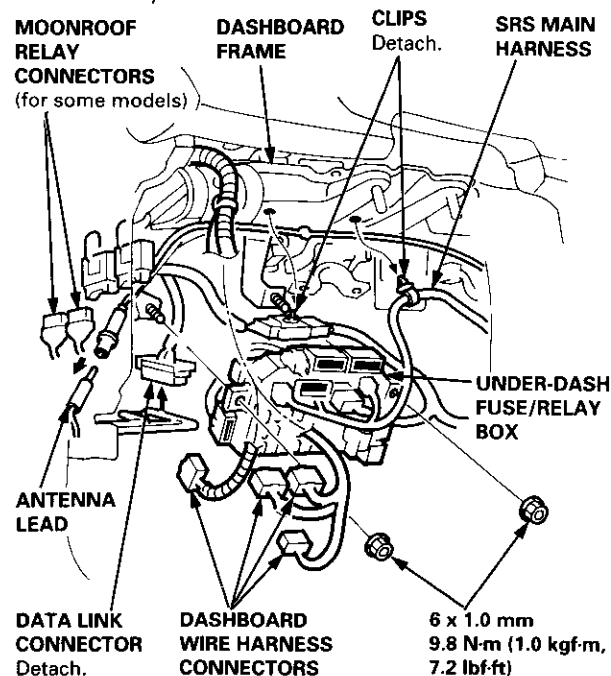
- An assistant is helpful when removing and installing the dashboard.
- Take care not to scratch the dashboard, body and related parts.

1. Remove:
  - Front and rear consoles (see page 20-67)
  - Console panel (see page 20-67)
  - Driver's dashboard lower cover and knee bolster (see page 20-68)
  - Glove box (see page 20-69)
  - Center dashboard lower cover (see page 20-69)
2. Lower the steering column (see section 17).

**⚠ WARNING** To avoid accidental deployment and possible injury, always disconnect the driver's airbag connector before lowering the steering column (see section 24).

NOTE: To prevent damage to the steering column, wrap it with a shop towel.

3. Disconnect the dashboard wire harness connectors, remove the nuts, then move the under-dash fuse/relay box. Disconnect the antenna lead and moonroof relay connectors.





4. Remove the following parts from the dashboard.
  - Driver's dashboard side cover
  - Passenger's dashboard lower cover
  - Dashboard center lid
5. Disconnect the connectors and air mix control cable.

**▲ WARNING** To avoid accidental deployment and possible injury, always disconnect the front passenger's airbag connector when the SRS main harness is disconnected (see section 24).

►: Bolt, screw locations

A ►, 7

8 x 1.25 mm  
22 N·m (2.2 kgf·m,  
16 lbf·ft)

B ►, 1

8 x 1.25 mm  
22 N·m (2.2 kgf·m,  
16 lbf·ft)

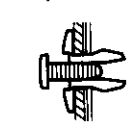
C ►, 1

6 x 1.0 mm  
9.8 N·m (1.0 kgf·m,  
7.2 lbf·ft)

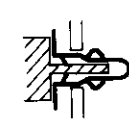
D ►, 1

▷: Clip locations

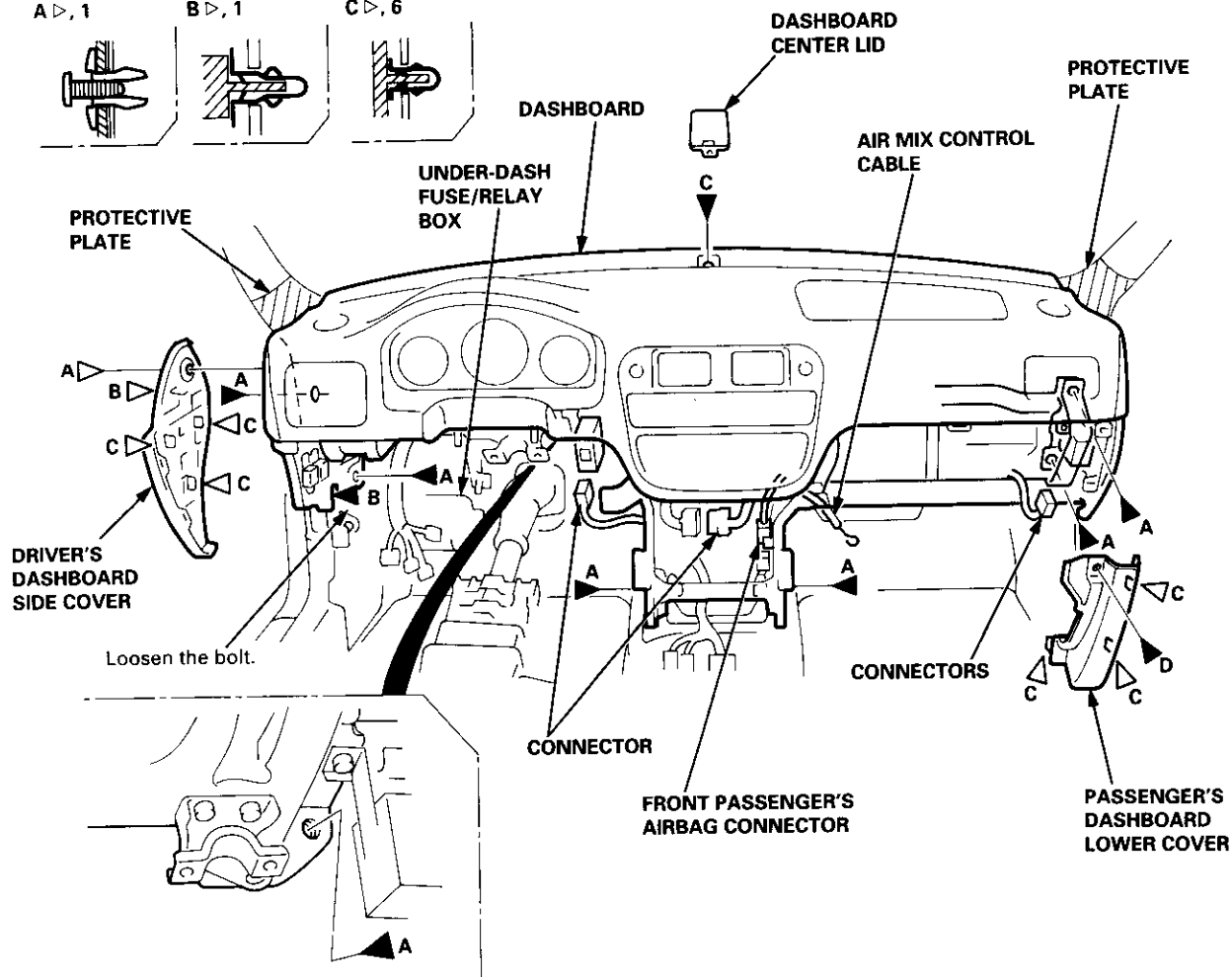
A ▷, 1



B ▷, 1



C ▷, 6



6. Remove the bolts, then lift and remove the dashboard.

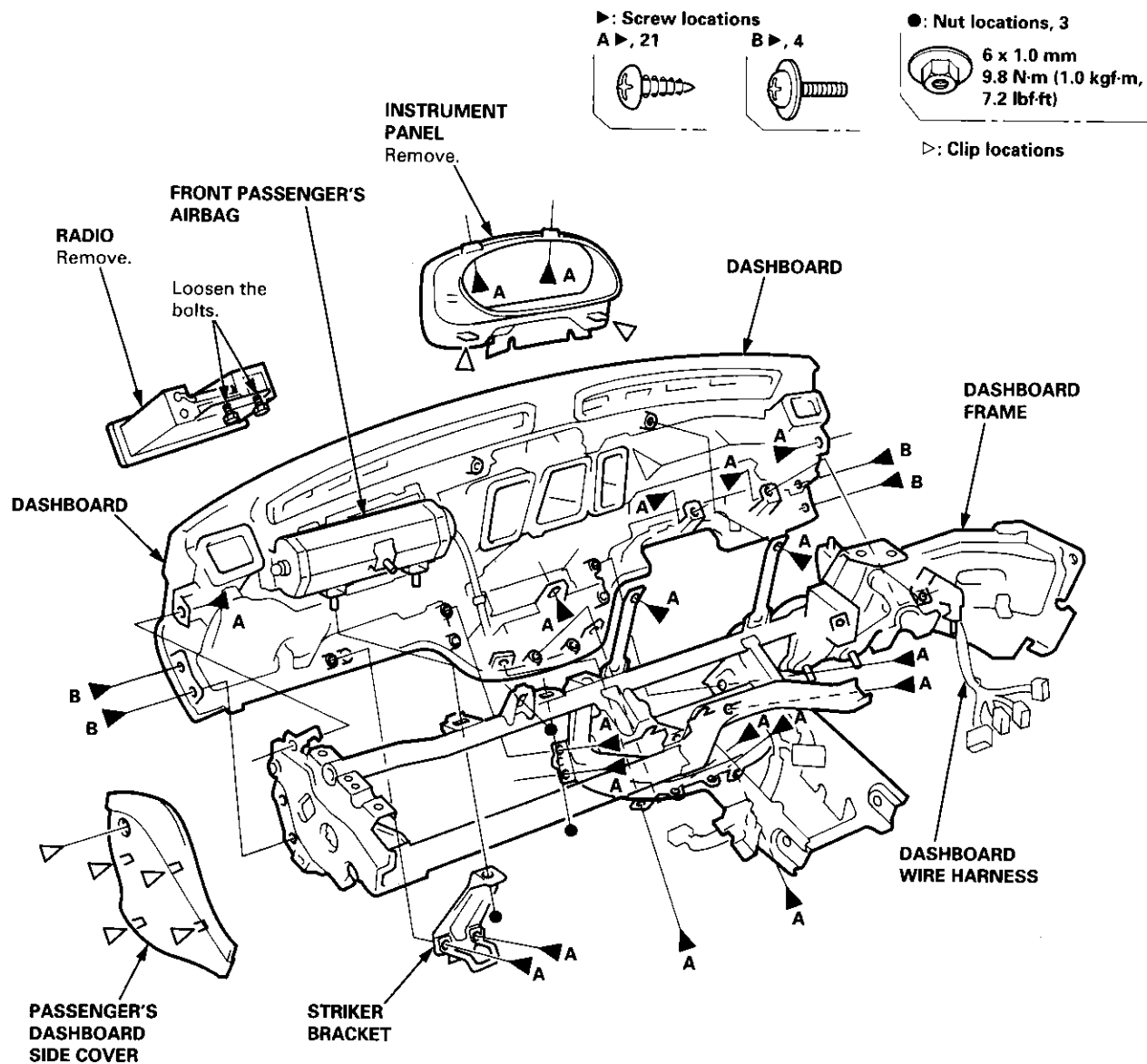
**CAUTION:** Use protective plates on the bottom of the front pillar trim.

(cont'd)

# Dashboard

## Removal (cont'd)

7. If necessary, remove the dashboard frame from the dashboard.



8. Installation is the reverse of the removal procedure.

### NOTE:

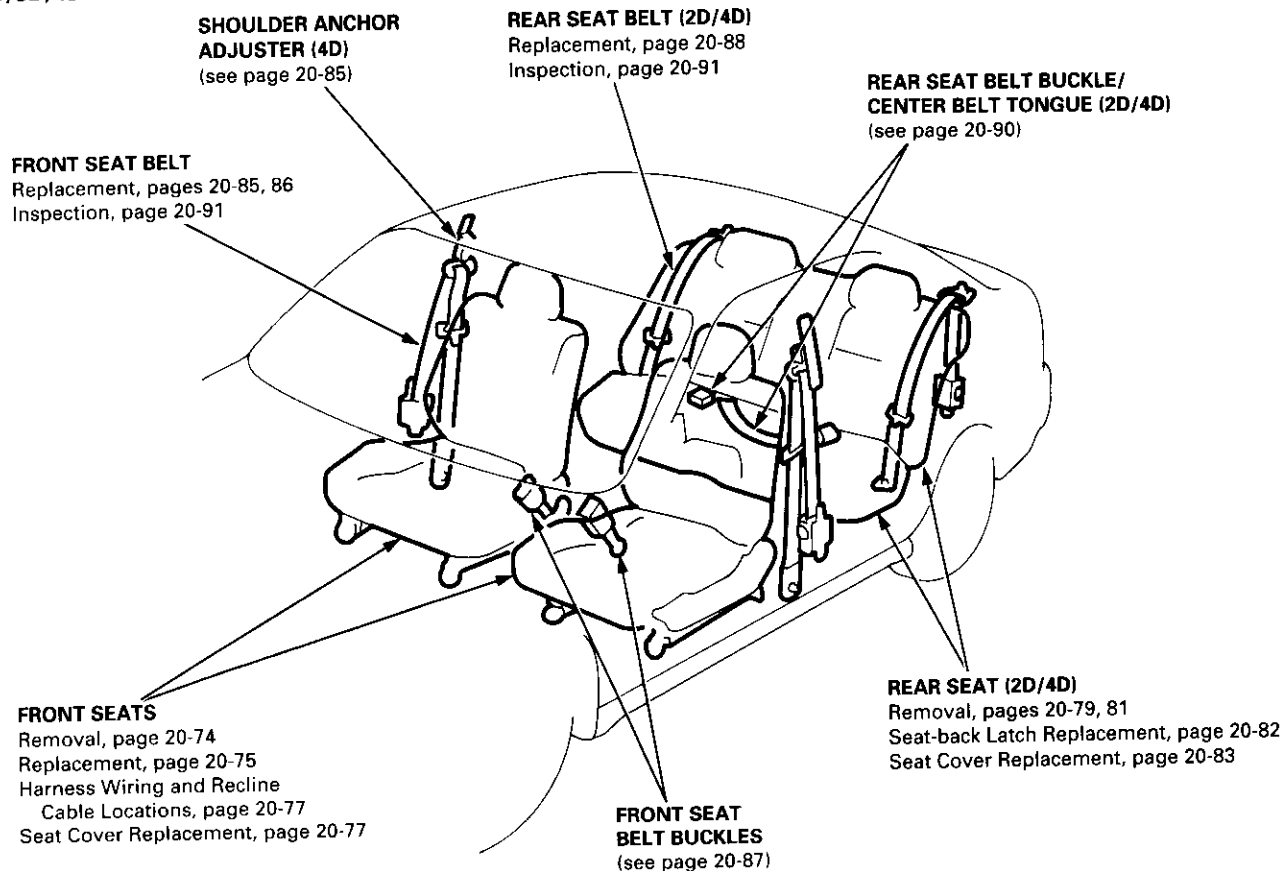
- Before tightening the bolts, make sure the dashboard wire harnesses are not pinched.
- Make sure the connectors, antenna lead and air mix control cable are connected properly.



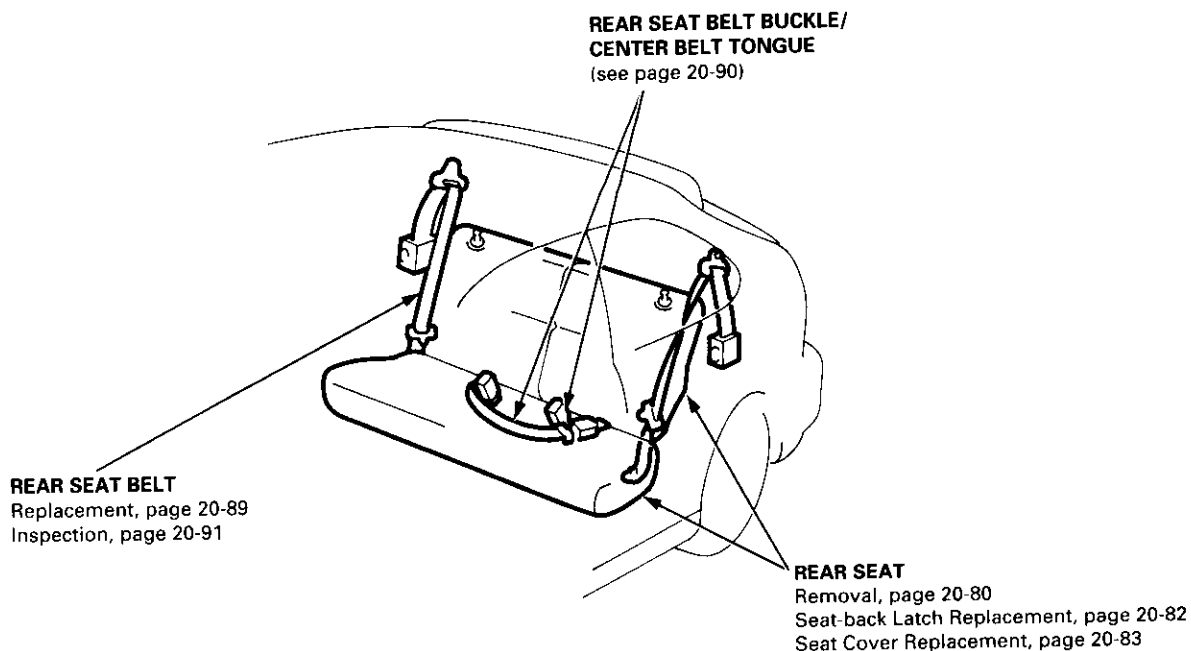


## Component Location Index

**2D/3D/4D:**



**3D:**



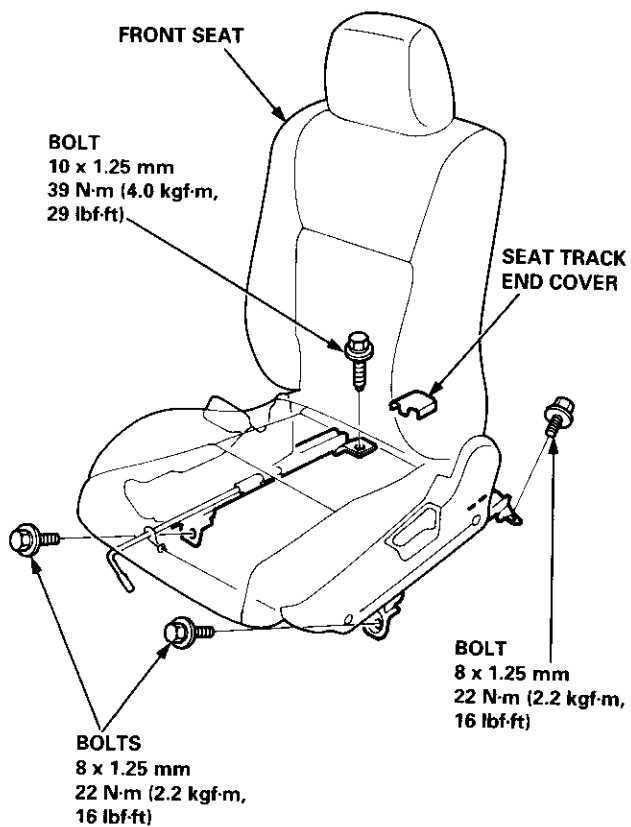
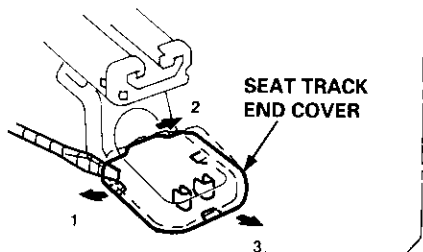
# Front Seat

## Removal

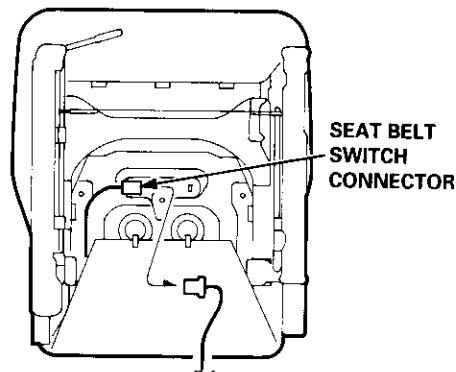
**CAUTION:** When prying with a flat-tip screwdriver, wrap it with protective tape to prevent damage.

**NOTE:** Take care not to scratch the seat covers and body.

1. Remove the seat track end cover, then remove the bolts.



2. Lift the driver's front seat, then disconnect the seat belt switch connector.



3. Remove the headrest.
4. Carefully remove the front seat through the door opening.
5. Installation is the reverse of the removal procedure.

**NOTE:** Make sure the connector is connected properly.



## Replacement

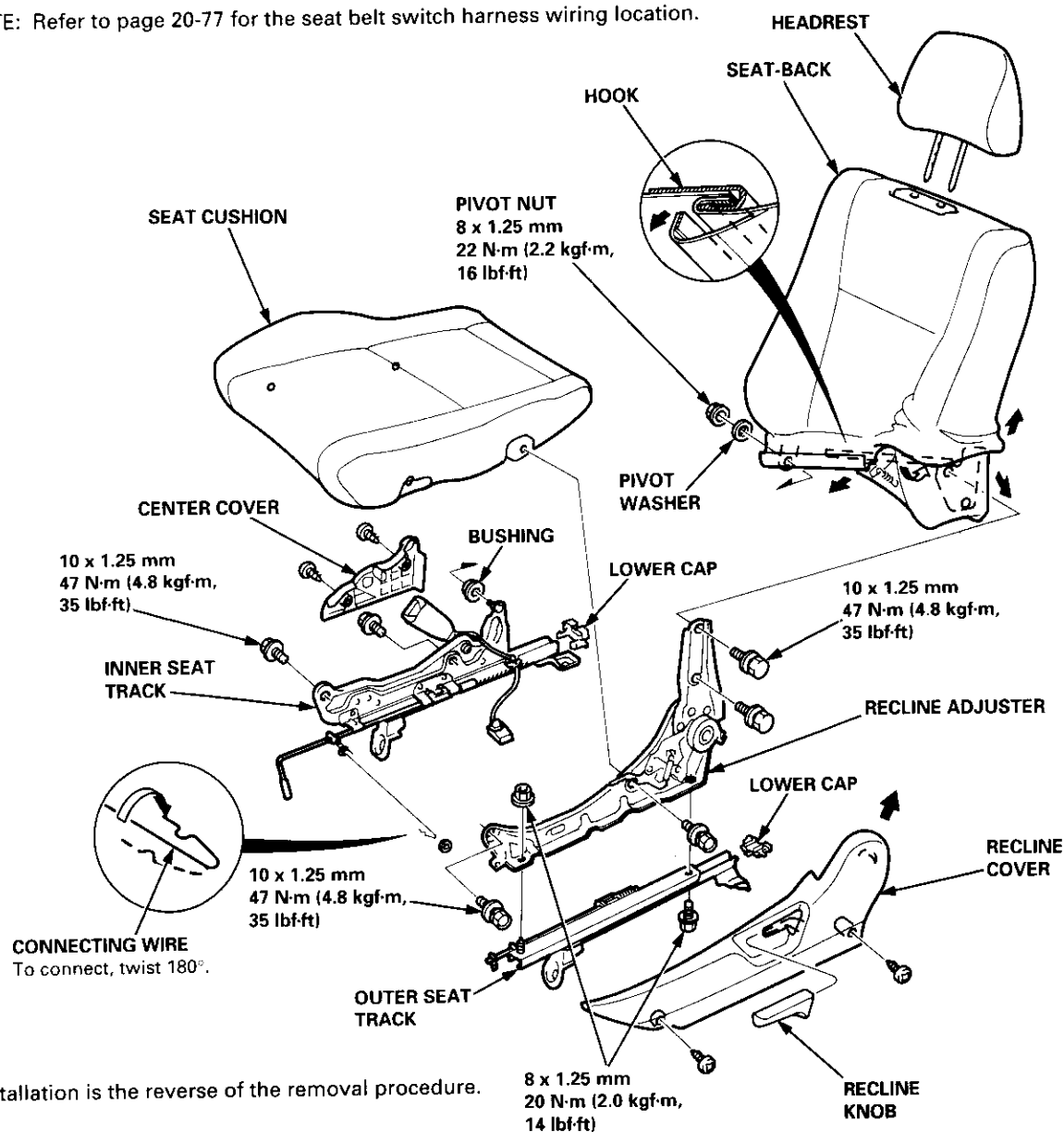
**CAUTION:** When prying with a flat-tip screwdriver, wrap it with protective tape to prevent damage.

**NOTE:**

- Take care not to scratch the seat covers and body.
- Remove the front seat through the door opening.

**Driver's:**

**NOTE:** Refer to page 20-77 for the seat belt switch harness wiring location.



Installation is the reverse of the removal procedure.

**NOTE:**

- Make sure the bushing and pivot washer are installed properly.
- To prevent wrinkles when installing the seat-back cover, make sure the material is stretched evenly over the pad.
- Grease the sliding portion.

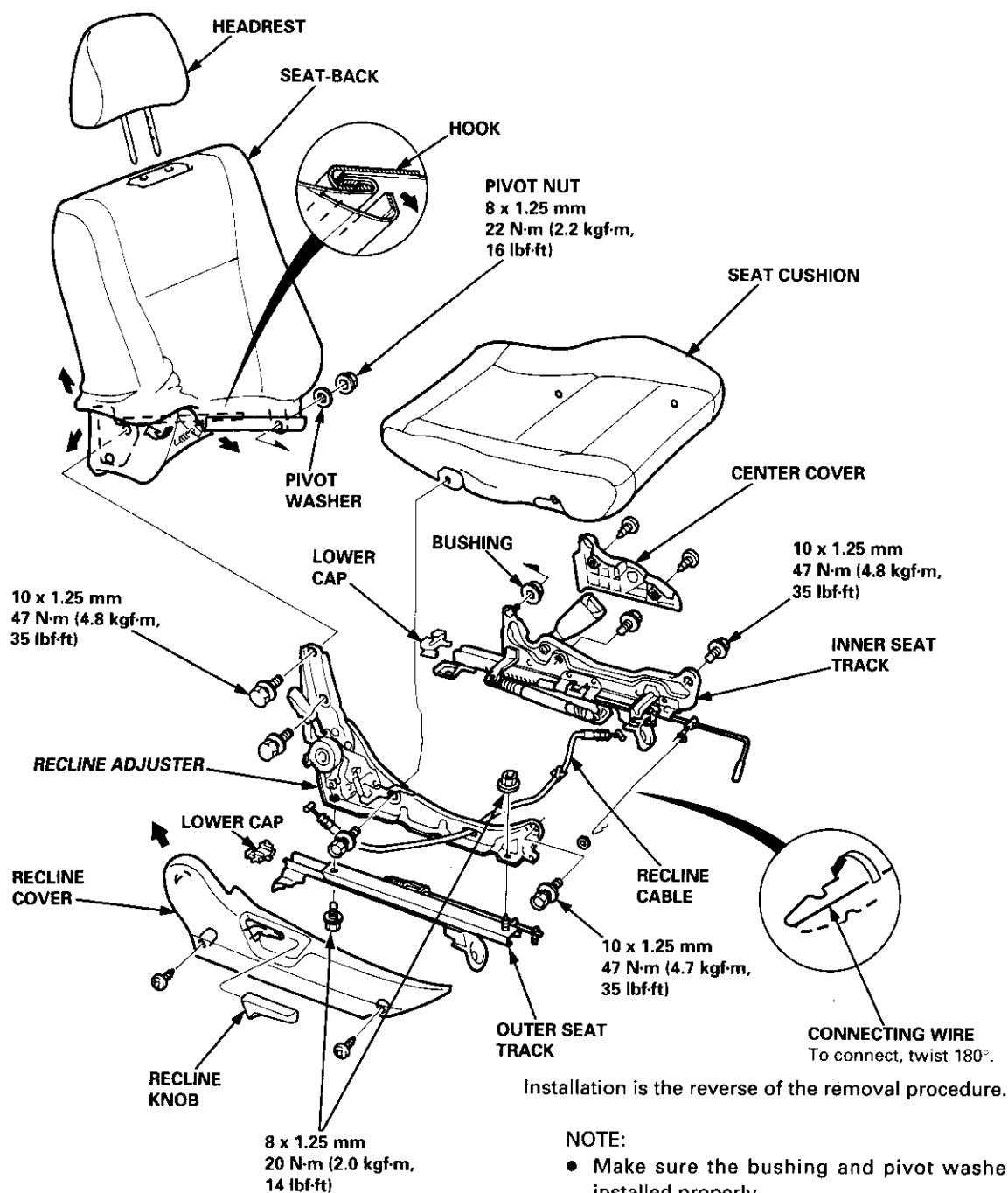
(cont'd)

# Front Seat

## Replacement (cont'd)

Passenger's (with recline cable):

NOTE: Refer to page 20-77 for the recline cable location.



### NOTE:

- Make sure the bushing and pivot washer are installed properly.
- To prevent wrinkles when installing the seat-back cover, make sure the material is stretched evenly over the pad.
- Adjust the recline cable.
- Grease the sliding portion.

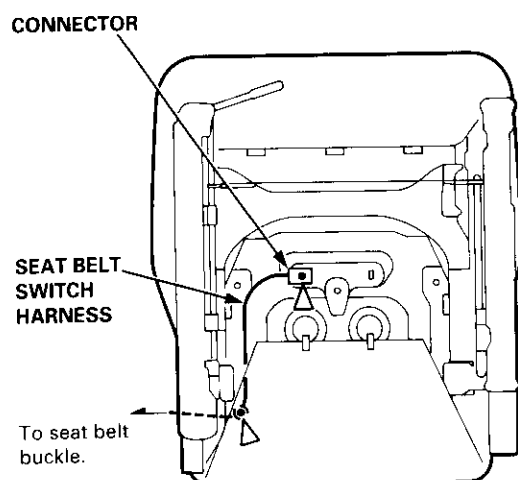


## Harness Wiring and Recline Cable Locations

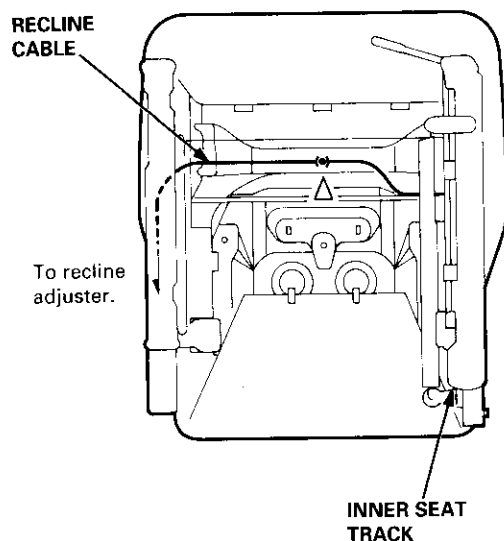
NOTE: When installing the seat cushion, make sure the seat belt switch harness, connector and recline cable are fastened correctly on the seat cushion frame.

Driver's:

▷: Clip locations



Passenger's (with recline cable):



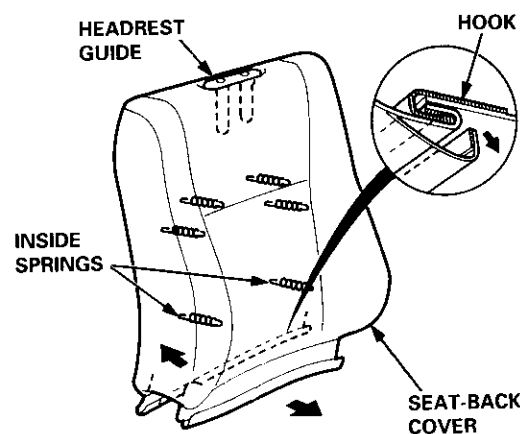
## Seat Cover Replacement

CAUTION: Put on gloves to protect your hands.

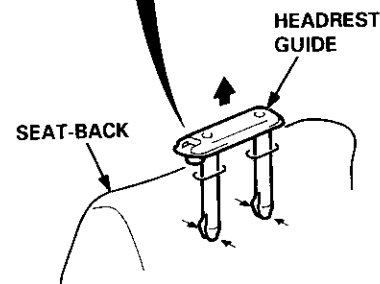
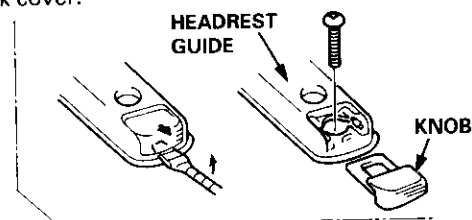
NOTE: Take care not to tear the seams or damage the seat covers.

### Seat-back cover removal:

1. Release the hook, and fold back the seat-back cover.



2. Release all inside springs, then fold back the seat-back cover.
3. Remove the headrest.
4. Remove the headrest guide, then remove the seat-back cover.



5. Installation is the reverse of the removal procedure.

NOTE: To prevent wrinkles when installing a seat-back cover, make sure the material is stretched evenly over the pad before securing the inside springs and hook.

(cont'd)

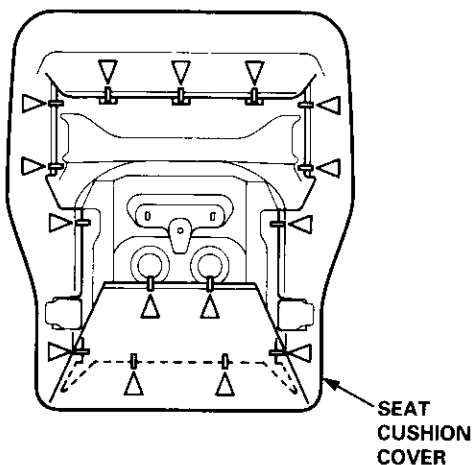
# Front Seat

## Seat Cover Replacement (cont'd)

### Seat cushion cover removal:

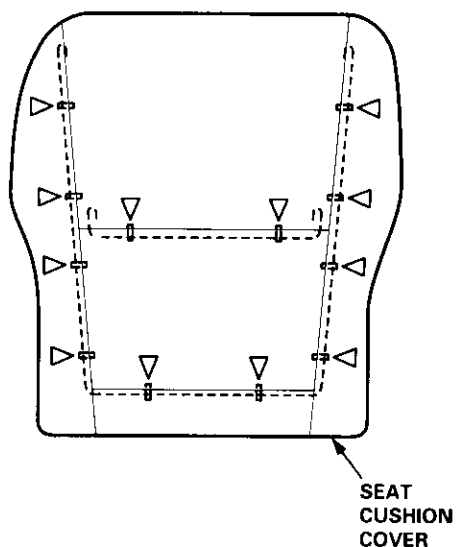
1. Remove the seat cushion (see pages 20-75, 76).
2. Remove the clips from under the seat cushion, then loosen the seat cushion cover.

▷: Clip locations



3. Pull back the edge of the seat cushion cover all the way around, then release the clips, and remove the seat cushion cover.

▷: Clip locations

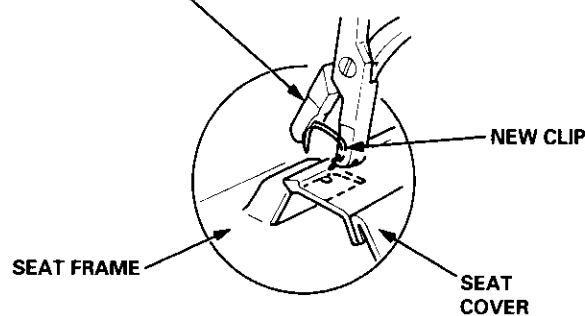


4. Installation is the reverse of the removal procedure.

### NOTE:

- To prevent wrinkles when installing a seat cushion cover, make sure the material is stretched evenly over the pad before securing the clips.
- Replace the released clips with new ones.

### UPHOLSTERY RING PLIERS (Commercially available)





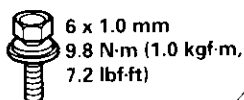
# Rear Seat

## Removal

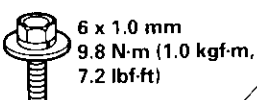
NOTE: Take care not to scratch the seat covers and body.

4D:

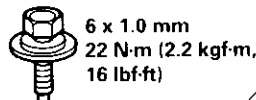
► Bolt locations  
A ►, 6



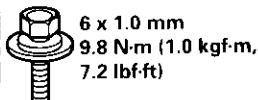
B ►, 2



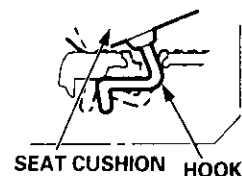
C ►, 1



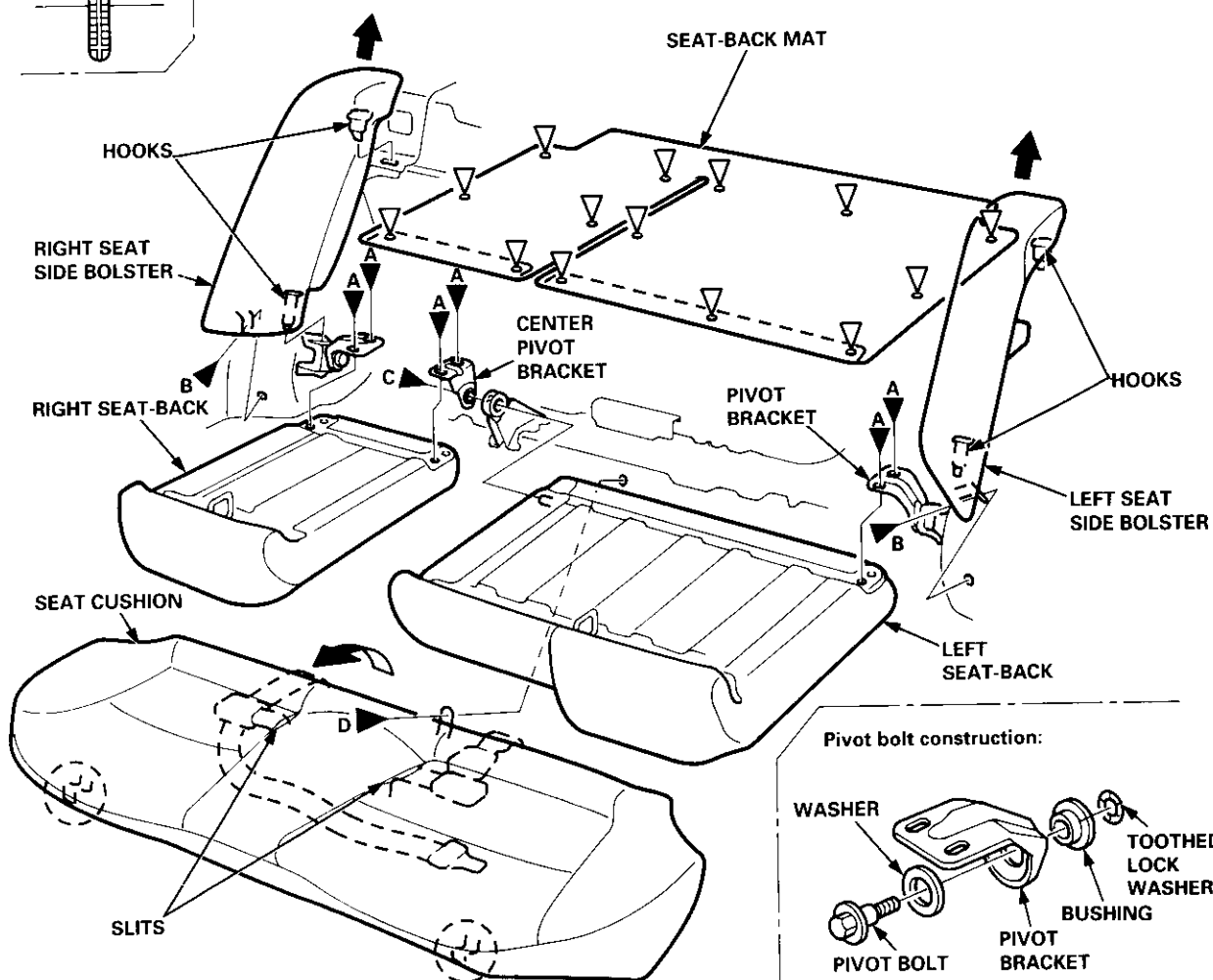
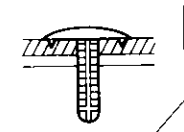
D ►, 1



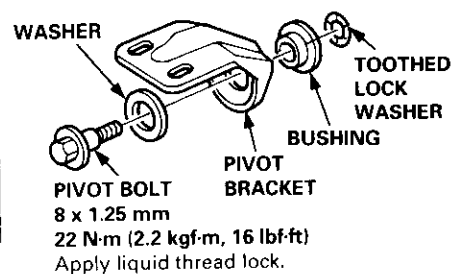
○: Hook locations, 2



► Clip locations, 14



Pivot bolt construction:



Installation is the reverse of the removal procedure.

NOTE:

- Before attaching the seat-back and seat cushion, make sure there are no twists or kinks in the rear seat belts and center belt.
- When installing the seat cushion, slip the seat belt buckles through the slits in the seat cushion.
- Make sure the seat-back locks securely.
- If necessary, adjust the seat-back latch (see page 20-82) and seat-back.

(cont'd)

# Rear Seat

## Removal (cont'd)

3D:

►: Bolt locations

A ►, 6

B ►, 1

C ►, 1

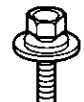
○: Hook locations, 2    ▷: Clip locations, 14



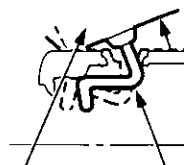
6 x 1.0 mm  
9.8 N-m (1.0 kgf-m,  
7.2 lbf-ft)



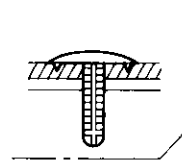
6 x 1.0 mm  
22 N-m (2.2 kgf-m,  
16 lbf-ft)



6 x 1.0 mm  
9.8 N-m (1.0 kgf-m,  
7.2 lbf-ft)



HOOK



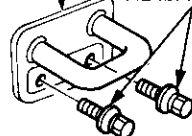
SEAT CUSHION

STRIKER

STRIKER

Remove the side trim panel (see page 20-60).

6 x 1.0 mm  
9.8 N-m (1.0 kgf-m,  
7.2 lbf-ft)



PIVOT  
BRACKET

STRIKER

TRUNK  
MAT

CENTER  
PIVOT  
BRACKET

RIGHT  
SEAT-BACK

PIVOT  
BRACKET

LEFT  
SEAT-BACK

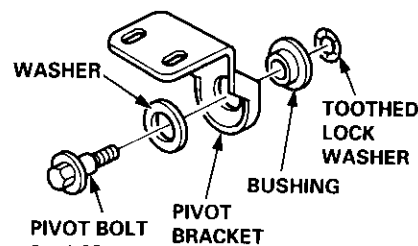
HOOK

HOOK

SEAT CUSHION

SLITS

Pivot bolt construction:



PIVOT BOLT  
8 x 1.25 mm  
22 N-m (2.2 kgf-m, 16 lbf-ft)  
Apply liquid thread lock.

Installation is the reverse of the removal procedure.

NOTE:

- Before attaching the seat-back and seat cushion, make sure there are no twists or kinks in the rear seat belts and center belt.
- When installing the seat cushion, slip the seat belt buckles through the slits in the seat cushion.
- Make sure the seat-back locks securely.
- If necessary, adjust the striker and seat-back.

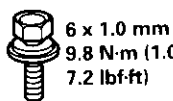




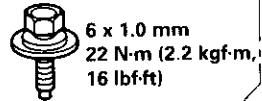
2D:

►: Bolt locations

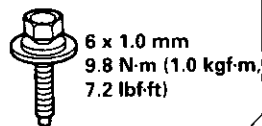
A ►, 6



B ►, 1

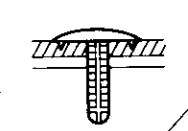
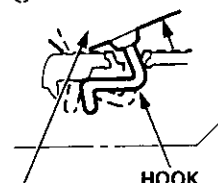


C ►, 1

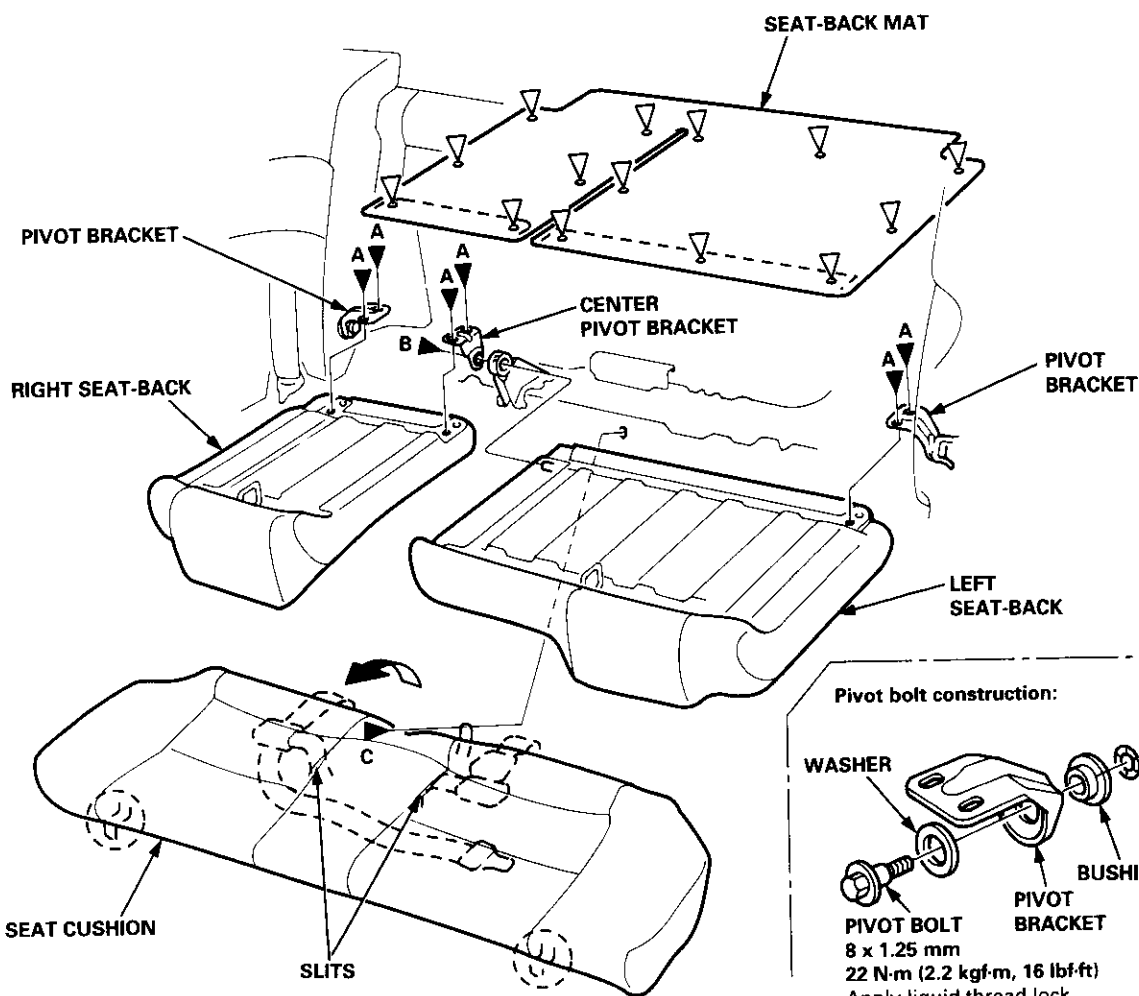


○: Hook locations, 2

▷: Clip locations, 14



SEAT CUSHION



Installation is the reverse of the removal procedure.

**NOTE:**

- Before attaching the seat-back and seat cushion, make sure there are no twists or kinks in the rear seat belts and center belt.
- When installing the seat cushion, slip the seat belt buckles through the slits in the seat cushion.
- Make sure the seat-back locks securely.
- If necessary, adjust the seat-back latch (see page 20-82) and seat-back.

# Rear Seat

## Seat-back Latch Replacement

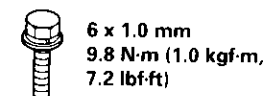
2D/4D:

Remove the lock cylinder trim, then remove the rear shelf (see pages 20-59, 61).

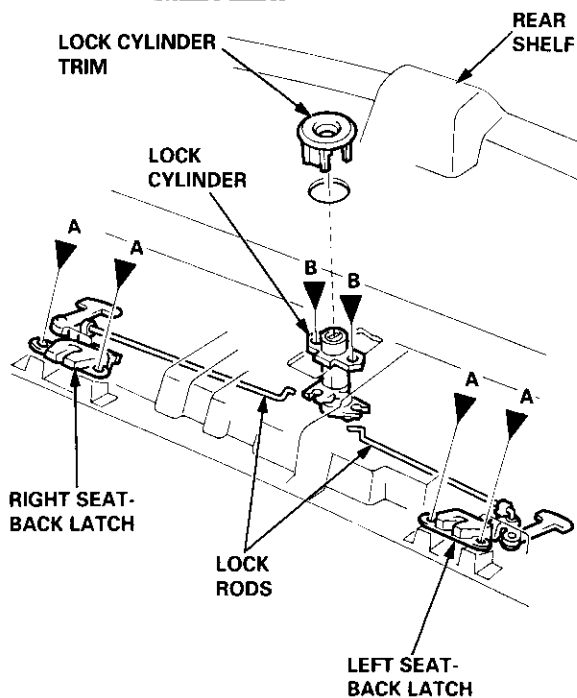
NOTE: Take care not to bend each lock rod.

►: Bolt, screw locations

A ►, 4



B ►, 2



Installation is the reverse of the removal procedure.

NOTE:

- Make sure each lock rod is connected securely.
- Make sure each seat-back locks securely and opens properly.
- If necessary, adjust the seat-back latch.

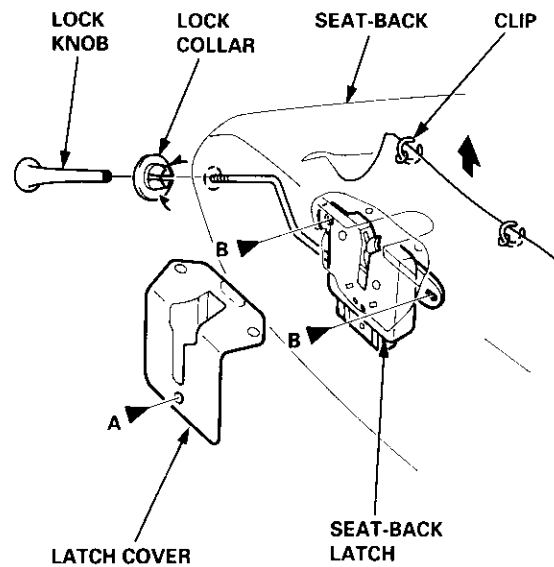
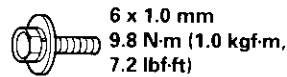
3D:

Pull the trunk mat away from the seat-back (see page 20-80).

►: Bolt, screw locations

A ►, 2

B ►, 1



Installation is the reverse of the removal procedure.

NOTE:

- Replace the released clips with new ones.
- Make sure the seat-back locks securely and opens properly.



## Seat Cover Replacement

**CAUTION:** Put on gloves to protect your hands.

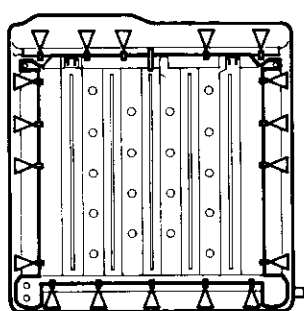
**NOTE:** Take care not to tear the seams or damage the seat covers.

### Seat-back cover removal:

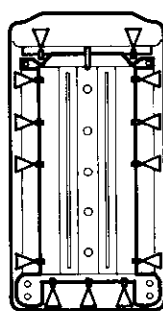
#### 2D/4D:

1. Remove the seat-back (see pages 20-79, 81).
2. Loosen the seat-back cover by releasing all the clips.

▷: Clip locations



LEFT SEAT-BACK COVER

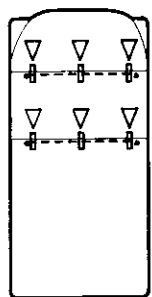


RIGHT SEAT-BACK COVER

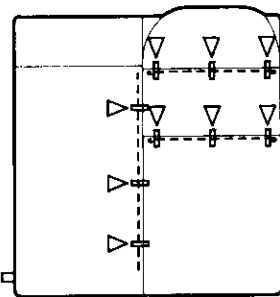
3. Pull back the edge of the seat-back cover all the way around, then release the clips.

▷: Clip locations

#### 4D:

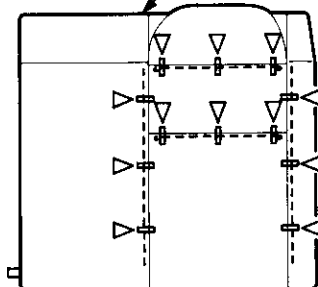
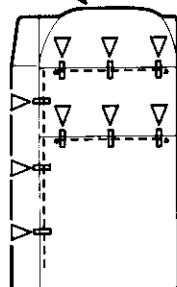


RIGHT SEAT-BACK COVER



LEFT SEAT-BACK COVER

#### 2D:



4. Installation is the reverse of the removal procedure.

### NOTE:

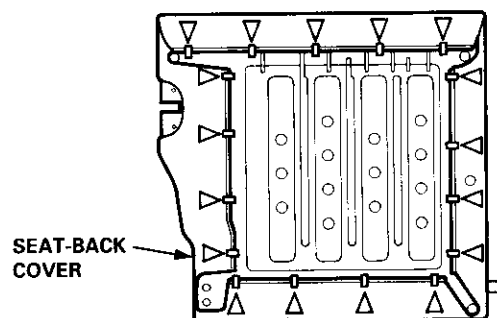
- To prevent wrinkles when installing a seat cushion cover, make sure the material is stretched evenly over the pad before securing the clips.
- Replace the released clips with new ones.

#### 3D:

1. Remove the seat-back (see page 20-80).
2. Loosen the seat-back cover by releasing all the clips.

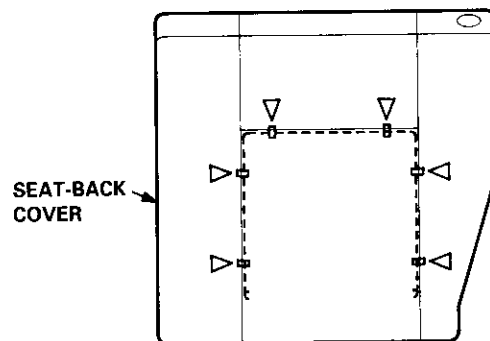
**NOTE:** Remove the lock knob, lock collar and latch cover.

▷: Clip locations



3. Pull back the edge of the seat-back cover all the way around, then release the clips.

▷: Clip locations



4. Installation is the reverse of the removal procedure.

### NOTE:

- To prevent wrinkles when installing a seat-back cover, make sure the material is stretched evenly over the pad before securing the clips.
- Replace the released clips with new ones.

(cont'd)

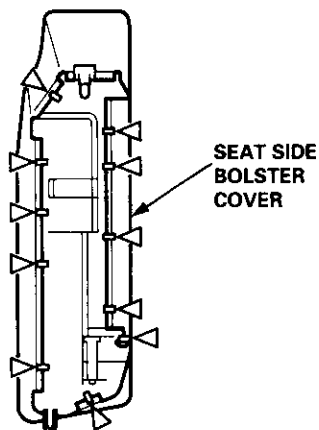
# Rear Seat

## Seat Cover Replacement (cont'd)

### Seat side bolster cover removal (4D):

1. Remove the seat side bolster (see page 20-79).
2. Loosen the seat side bolster cover by releasing all the clips, then remove it.

▷: Clip locations



3. Installation is the reverse of the removal procedure.

#### NOTE:

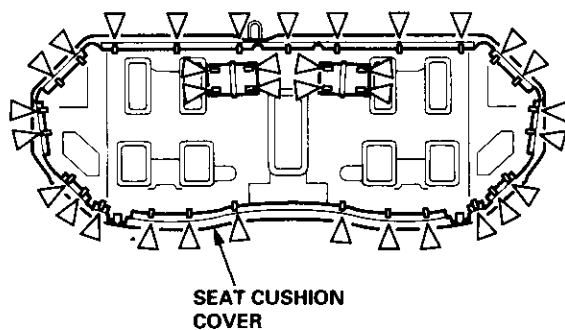
- To prevent wrinkles when installing a seat side bolster cover, make sure the material is stretched evenly over the pad before securing the clips.
- Replace the released clips with new ones.

### Seat cushion cover removal:

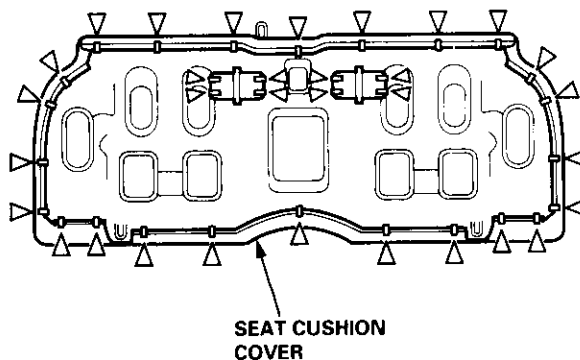
1. Remove the seat cushion (see pages 20-79, 80, 81).
2. Loosen the seat cushion cover by releasing all the clips.

▷: Clip locations

4D:



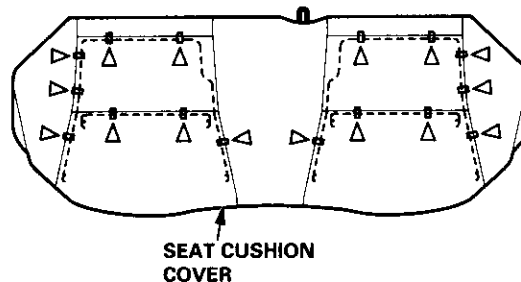
2D/3D:



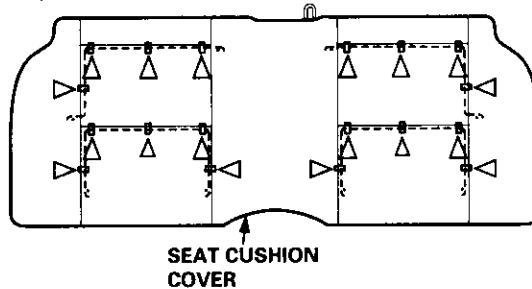
3. Pull back the edge of the seat cushion cover all the way around, release the clips, and remove the seat cushion cover.

▷: Clip locations

4D:



2D/3D:

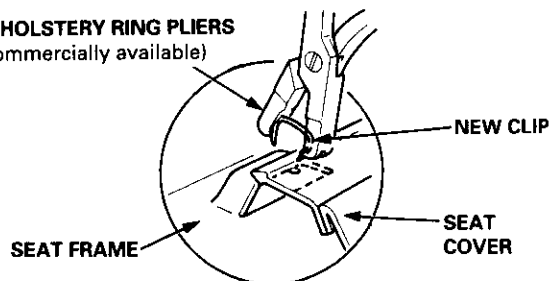


4. Installation is the reverse of the removal procedure.

#### NOTE:

- To prevent wrinkles when installing a seat cushion cover, make sure the material is stretched evenly over the pad before securing the clips.
- Replace the released clips with new ones.

UPHOLSTERY RING PLIERS  
(Commercially available)



# Front Seat Belt

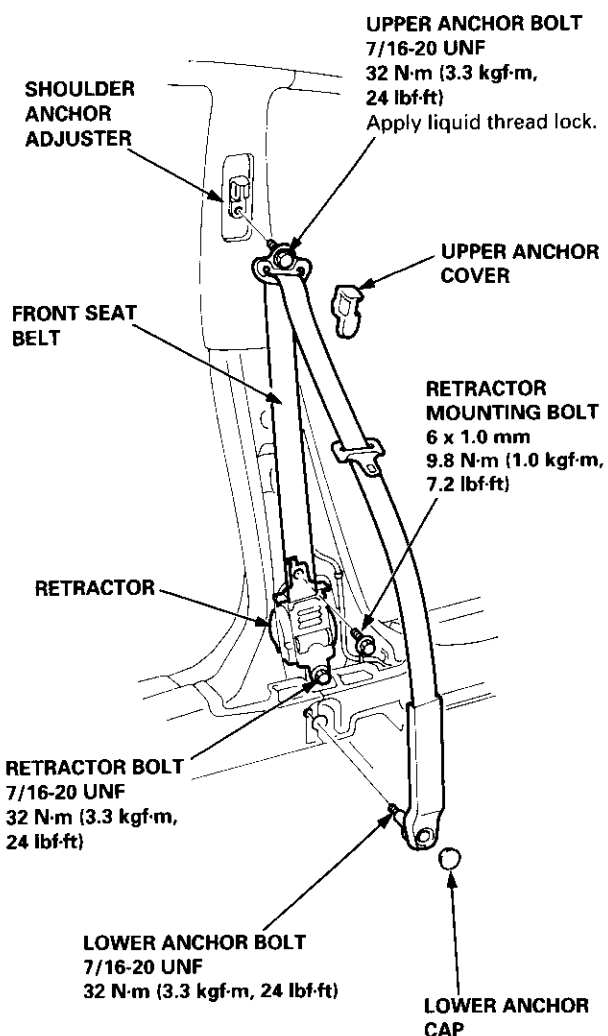


## Replacement

**CAUTION:** Check the front seat belts for damage, and replace them if necessary. Be careful not to damage them during removal and installation.

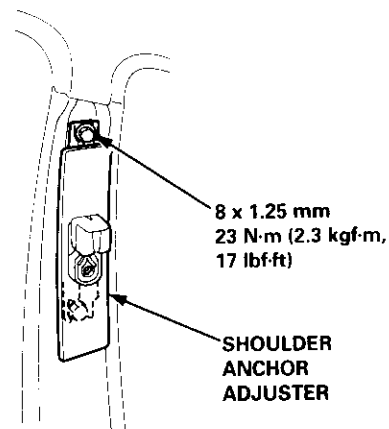
### Front seat belt removal (4D):

1. Slide the front seat forward fully.
2. Remove the center pillar lower trim panel (see page 20-59).
3. Remove the upper anchor cover and lower anchor cap.



4. Remove all the anchor bolts and the retractor bolt, remove the retractor mounting bolt, then remove the front seat belt and retractor.

5. Remove the center pillar upper trim (see page 20-59).
6. Remove the shoulder anchor adjuster.

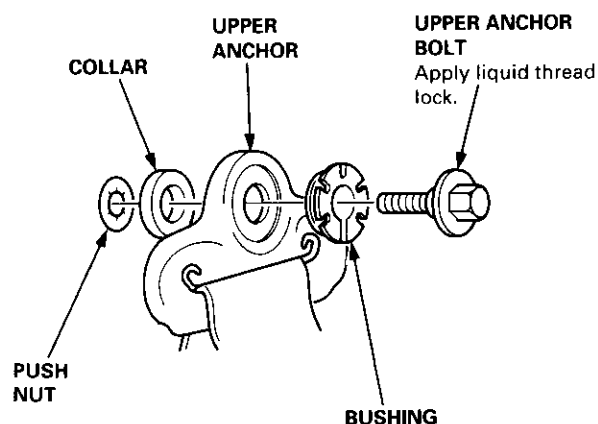


7. Installation is the reverse of the removal procedure.

### NOTE:

- Check that the retractor locking mechanism functions as described on page 20-91.
- Make sure you assemble the washers and collars on the upper and lower anchor bolts as shown.
- Before installing the anchor bolts, make sure there are no twists or kinks in the front seat belt.

### Upper anchor bolt construction:

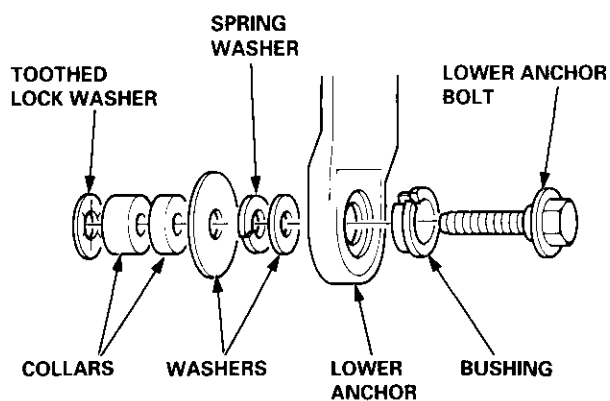


(cont'd)

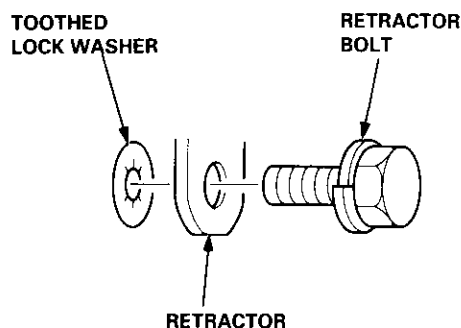
# Front Seat Belt

## Replacement (cont'd)

### Lower anchor bolt construction:

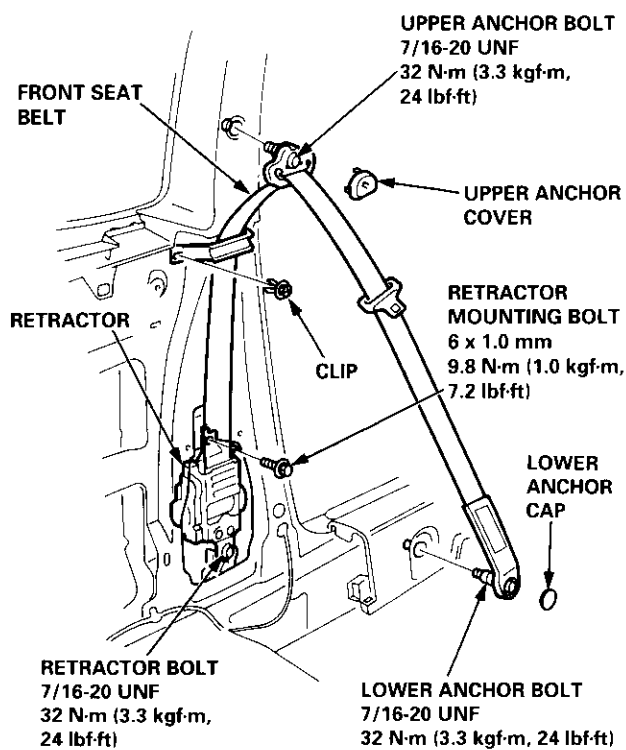


### Retractor bolt construction:



### Front seat belt removal (2D/3D):

1. Slide the front seat forward fully.
2. Remove:
  - Rear seat-back and rear seat cushion (see pages 20-80, 81)
  - Rear center shelf and rear side shelf (3D, see page 20-60)
  - Rear trim panel (3D, see page 20-60)
  - Side trim panel (see pages 20-60, 61)
3. Remove the upper anchor cover and lower anchor cap.



4. Remove all the anchor bolts and the retractor bolt, remove the retractor mounting bolt, then remove the front seat belt and retractor.

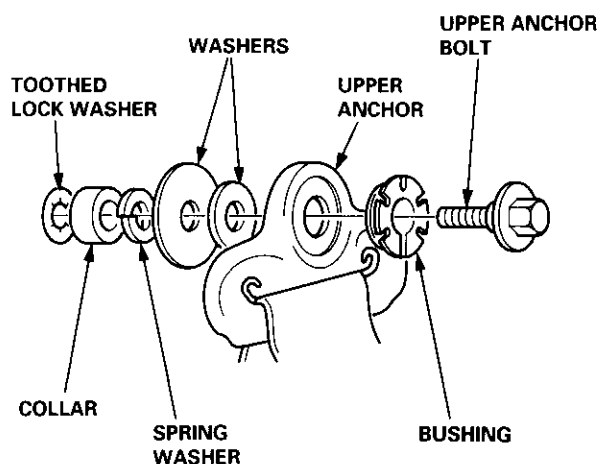


5. Installation is the reverse of the removal procedure.

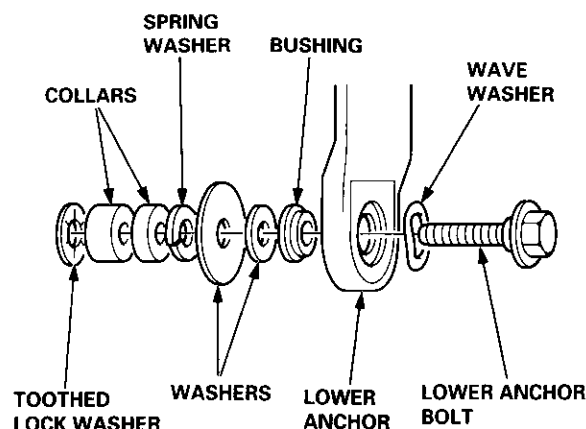
**NOTE:**

- Check that the retractor locking mechanism functions as described on page 20-91.
- Make sure you assemble the washers and collars on the upper and lower anchor bolts as shown.
- Before installing the anchor bolts, make sure there are no twists or kinks in the front seat belt.

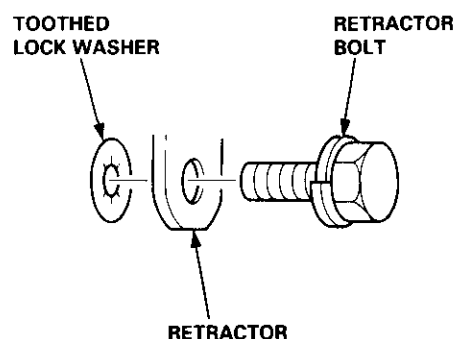
**Upper anchor bolt construction:**



**Lower anchor bolt construction:**

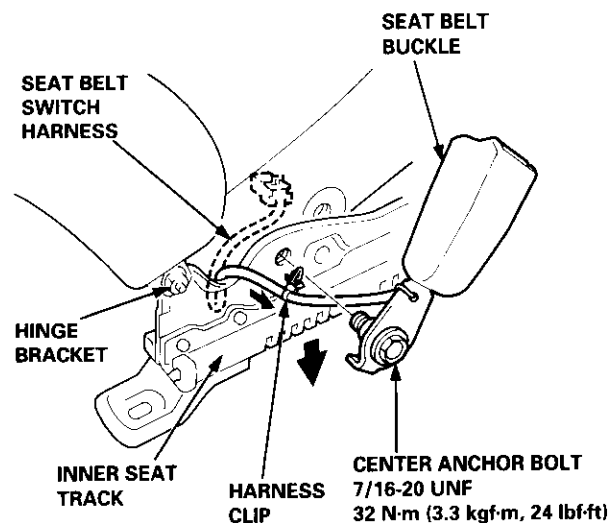


**Retractor bolt construction:**



**Seat belt buckle removal:**

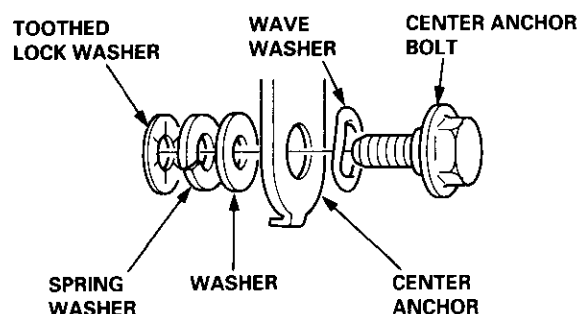
1. Remove the front seat through the door opening (see page 20-74).
2. Remove the center cover (see pages 20-75, 76).
3. Remove the center anchor bolt, then remove the seat belt buckle.



4. Driver's: Detach the seat belt switch connector and harness clip from the seat cushion (see page 20-77). Remove the seat cushion mounting bolts from the inner seat track (see page 20-75), and move the inner seat track, then pull the seat belt switch harness out.

**NOTE:** Take care not to damage the hinge bracket.

**Center anchor bolt construction:**



5. Installation is the reverse of the removal procedure.

**NOTE:** Make sure you assemble the washers and bearing on the center anchor bolt as shown.

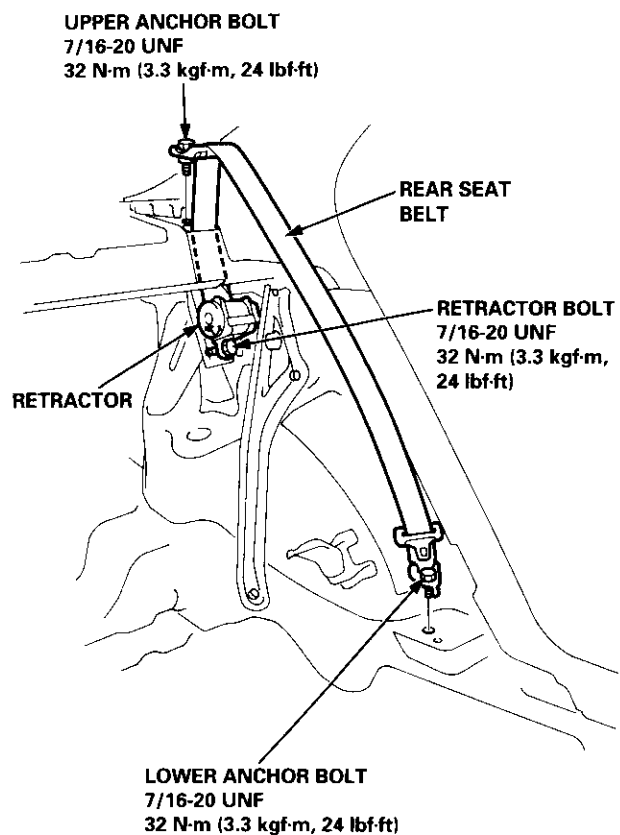
# Rear Seat Belt

## Replacement

**CAUTION:** Check the rear seat belts for damage, and replace them if necessary. Be careful not to damage them during removal and installation.

### Rear seat belt removal (2D/4D):

1. Remove:
  - Rear seat cushion (see pages 20-79, 81)
  - Rear seat-back (2D, see page 20-81)
  - Side trim panel (2D, see page 20-61)
  - Rear shelf (see pages 20-59, 61)
  - Rear trim panel (see page 20-62)
  - Trunk side trim, Japan-produced (see page 20-62)
  - Trunk trim panel, USA-produced (see page 20-62)
2. Remove all the anchor bolts and retractor bolt, then remove the rear seat belt and retractor.

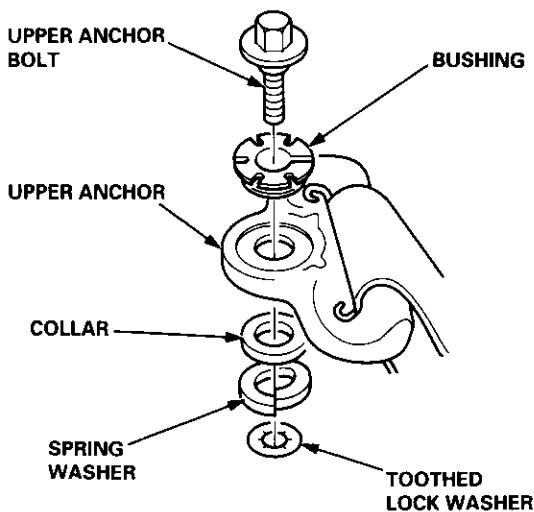


3. Installation is the reverse of the removal procedure.

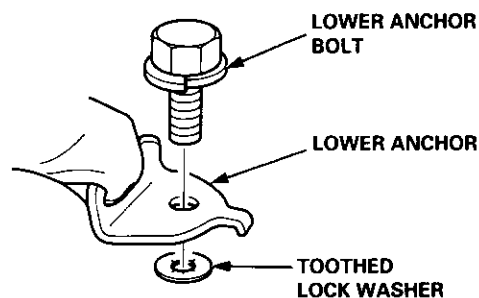
### NOTE:

- Check that the retractor locking mechanism functions as described on page 20-91.
- Make sure you assemble the washers and collar on the upper anchor bolt as shown.
- Before installing the anchor bolt, make sure there are no twists or kinks in the rear seat belt.

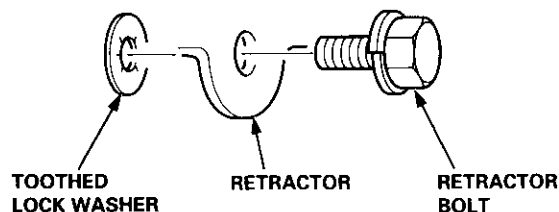
### Upper anchor bolt construction:



### Lower anchor bolt construction:



### Retractor bolt construction:

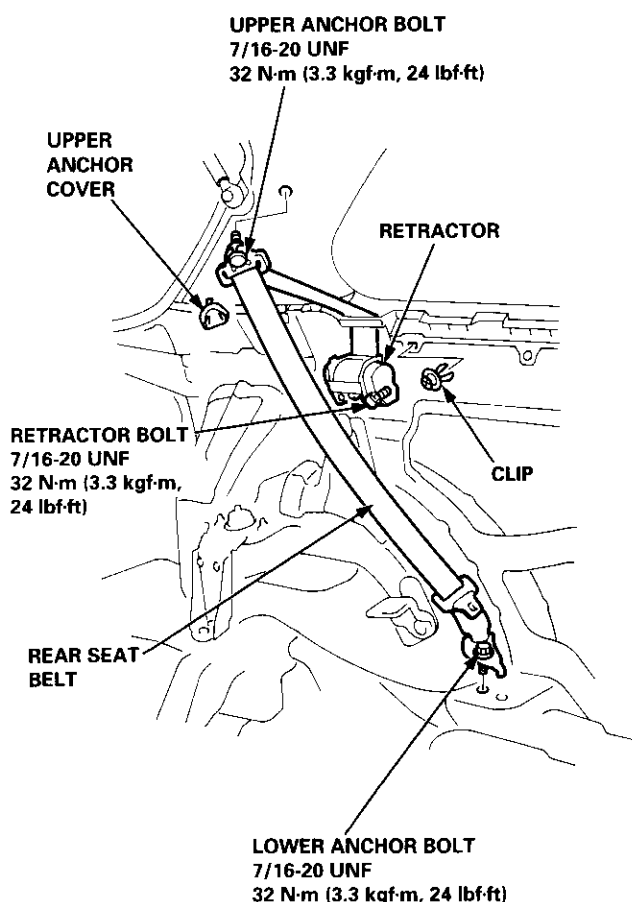






### Rear seat belt removal (3D):

1. Remove:
  - Rear seat-back and rear seat cushion (see page 20-80)
  - Rear center shelf and rear side shelf (see page 20-60)
  - Rear trim panel and side trim panel (see page 20-60)
2. Remove the upper anchor cover.



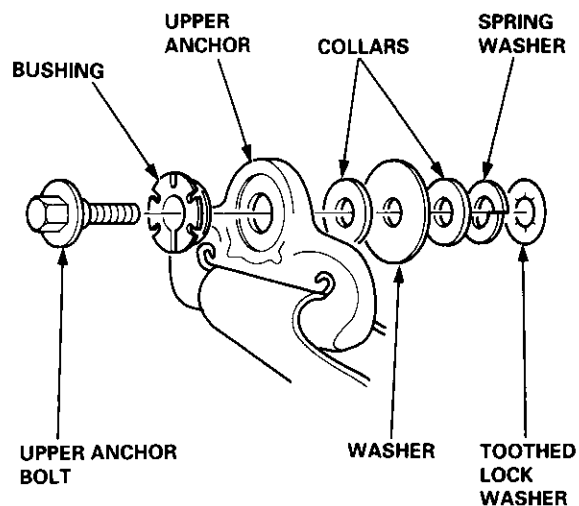
3. Remove all the anchor bolts and retractor bolt, then remove the rear seat belt and retractor.

4. Installation is the reverse of the removal procedure.

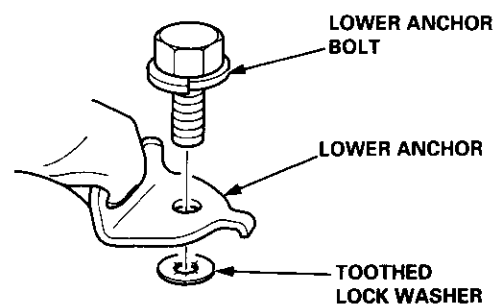
### NOTE:

- Check that the retractor locking mechanism functions as described on page 20-91.
- Make sure you assemble the washers and collars on the upper anchor bolt as shown.
- Before installing the anchor bolt, make sure there are no twists or kinks in the rear seat belt.

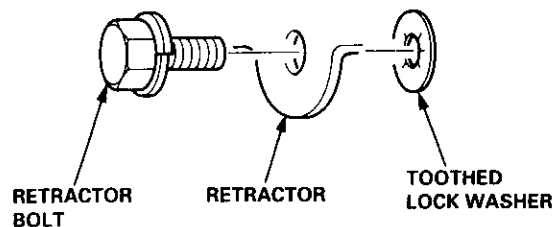
### Upper anchor bolt construction:



### Lower anchor bolt construction:



### Retractor bolt construction:



(cont'd)

# Rear Seat Belt

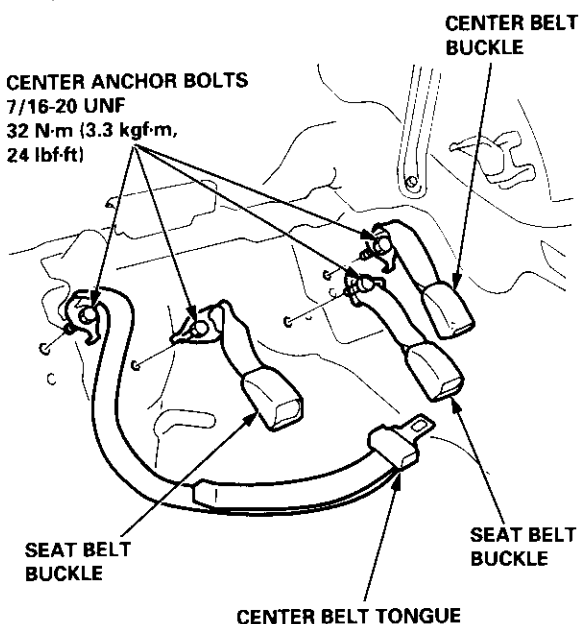
## Replacement (cont'd)

### Seat belt buckle/Center belt tongue removal:

1. Remove the rear seat cushion (see pages 20-79, 80, 81).
2. Remove the center anchor bolts, then remove the seat belt buckles and center belt tongue.

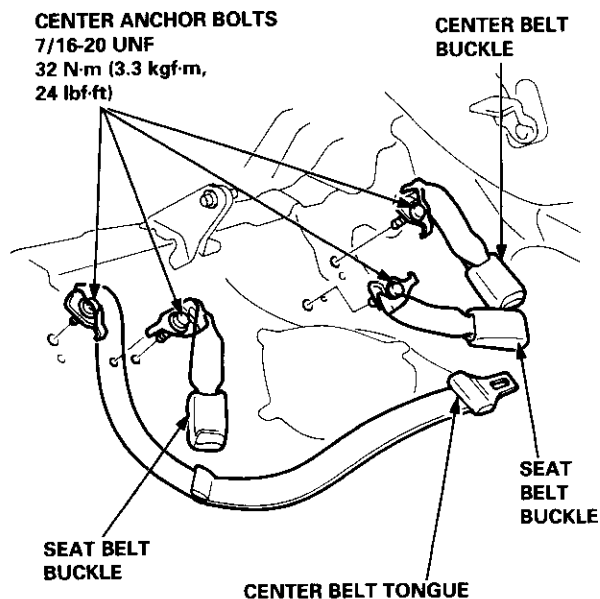
2D/4D:

CENTER ANCHOR BOLTS  
7/16-20 UNF  
32 N·m (3.3 kgf·m,  
24 lbf·ft)

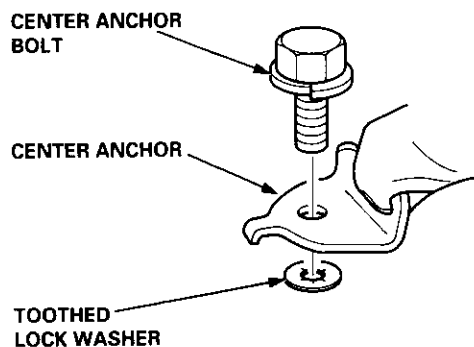


3D:

CENTER ANCHOR BOLTS  
7/16-20 UNF  
32 N·m (3.3 kgf·m,  
24 lbf·ft)



### Center anchor bolt construction:



3. Installation is the reverse of the removal procedure.

NOTE: Before attaching the seat-back and seat cushion, make sure there are no twists or kinks in the center belts.

# Seat Belts



## Inspection

### Retractor Inspection

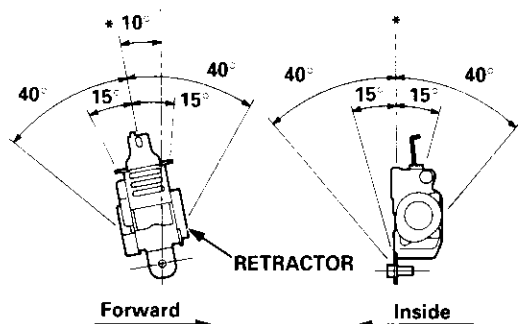
1. Before installing the retractor, check that the seat belt can be pulled out freely.
2. Make sure that the seat belt does not lock when the retractor is leaned slowly up to 15° from the mounted position. The seat belt should lock when the retractor is leaned over 40°.

**CAUTION:** Do not attempt to disassemble the retractor.

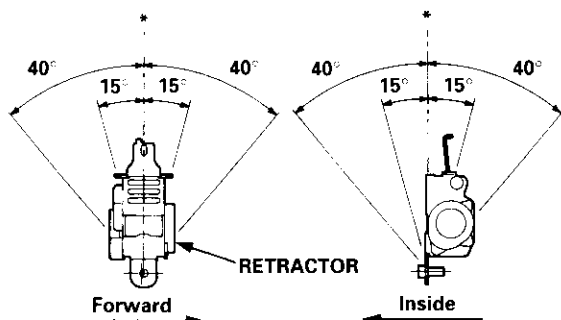
Front:

\*: Mounted Position

4D:

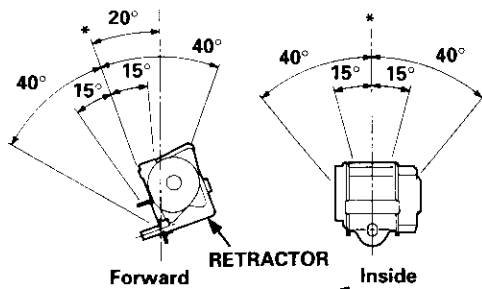


2D/3D:

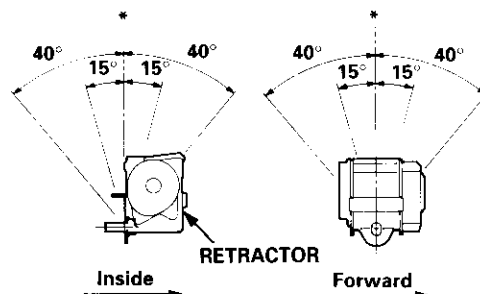


Rear:

2D/4D:



3D:



3. Replace the seat belt with a new one if there is any abnormality.

### On-the-Car Seat Belt Inspection

1. Check that the seat belt is not twisted or caught on anything.
2. After installing the anchors, check for free movement on the anchor bolts. If necessary, remove the anchor bolts and check that the washers and other parts are not damaged or improperly installed.
3. Check the seat belts for damage or discoloration. Clean with a shop towel if necessary.

**CAUTION:** Use only soap and water to clean.

**NOTE:** Dirt build-up in the metal loops of the upper anchors can cause the seat belts to retract slowly. Wipe the inside of the loops with a clean cloth dampened in isopropyl alcohol.

4. Check that the seat belt does not lock when pulled out slowly. The seat belt is designed to lock only during a sudden stop or impact.
5. Make sure that the seat belt will retract automatically when released.
6. For each passenger's seat belt, make sure that the locking mechanism in the seat belt retractor will engage when the seat belt is pulled all the way out.
7. Replace the seat belt with a new one if there is any abnormality.

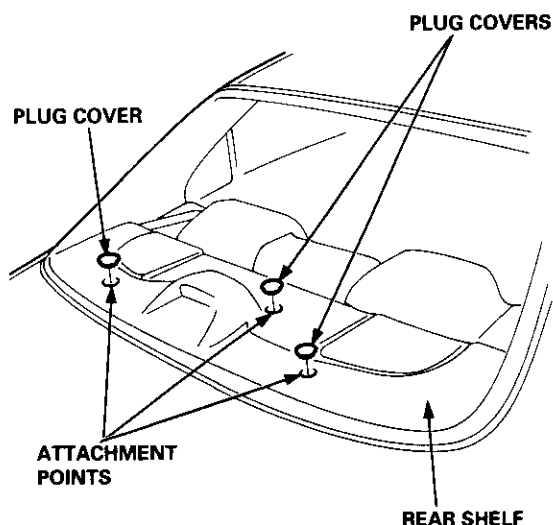
# Seat Belts

## Child Seat Anchor Plate

Attachment points are provided for a rear seat mounted child restraint system which uses a top tether. The attachment points are located on the rear shelf or rear trim panel, just behind the rear seat-back. When using a child seat with a top tether, install the child seat anchor plates securely.

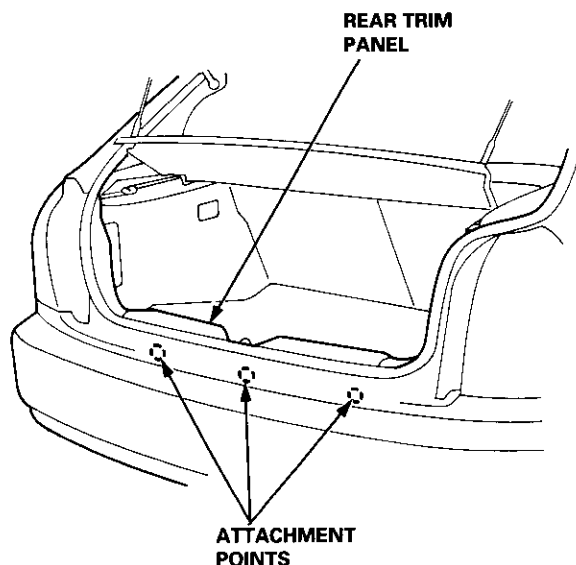
### 2D/4D:

NOTE: Remove the plug covers from the attachment points of the rear shelf.

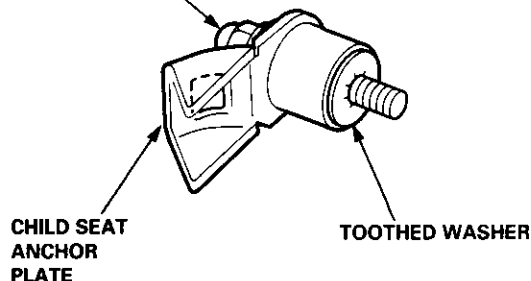


### 3D:

NOTE: The rear trim panel has perforations at each attachment point. Cut the rear trim panel along the perforations to make a hole.



8 x 1.25 mm  
22 N·m (2.2 kgf·m, 16 lbf·ft)



### NOTE:

- Do not remove the toothed washer from the child seat anchor plate. Use the child seat anchor plate with the toothed washer attached to it.
- When installing a child seat on the rear seat, follow the instructions of the manufacturer of the child seat.
- Additional anchor plates are available.

### ⚠ WARNING

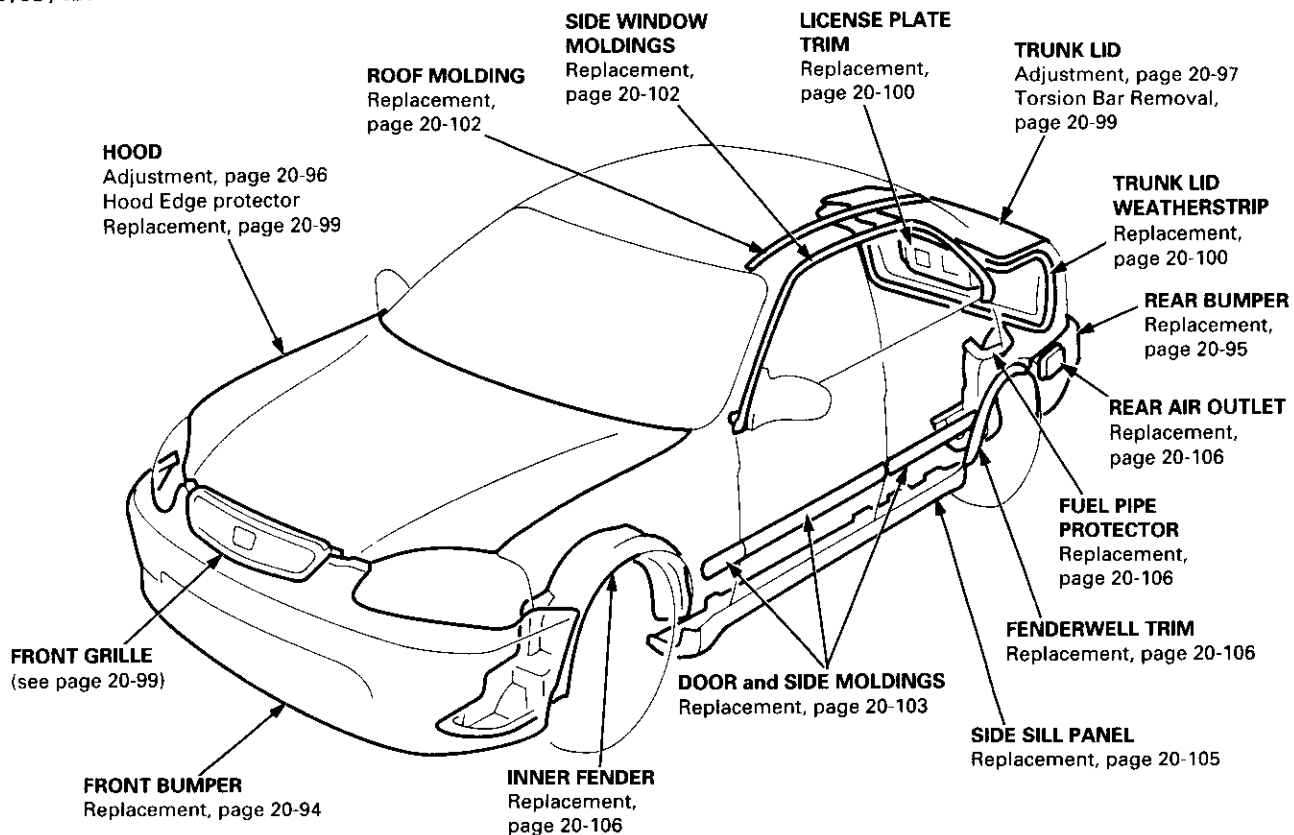
- Do not use the child seat anchor plate for any other purpose; it is designed exclusively for installation of a child seat.
- Make sure the rear seat-back is locked firmly when installing a child seat.



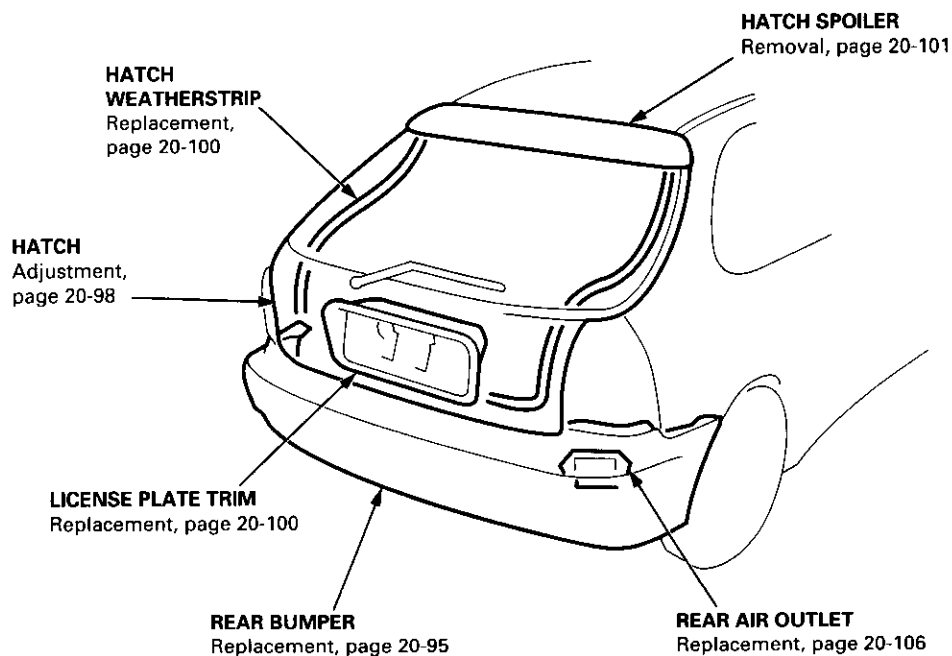
## Component Location Index

NOTE: Refer to the Civic Body Repair Manual, 1996 Model Series, P/N. 61S0330, for the hood, trunk lid and hatch removal.

2D/3D/4D:



3D:



# Front Bumper

## Replacement

**CAUTION:** Put on gloves to protect your hands.

**NOTE:**

- An assistant is helpful when removing the front bumper.
- Take care not to scratch the front bumper and body.

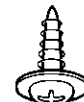
►: Bolt, screw locations

A ►, 2

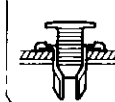


6 x 1.0 mm  
9.8 N·m (1.0 kgf·m,  
7.2 lbf·ft)

B ►, 2



▷: Clip locations, 7



C ►, 4

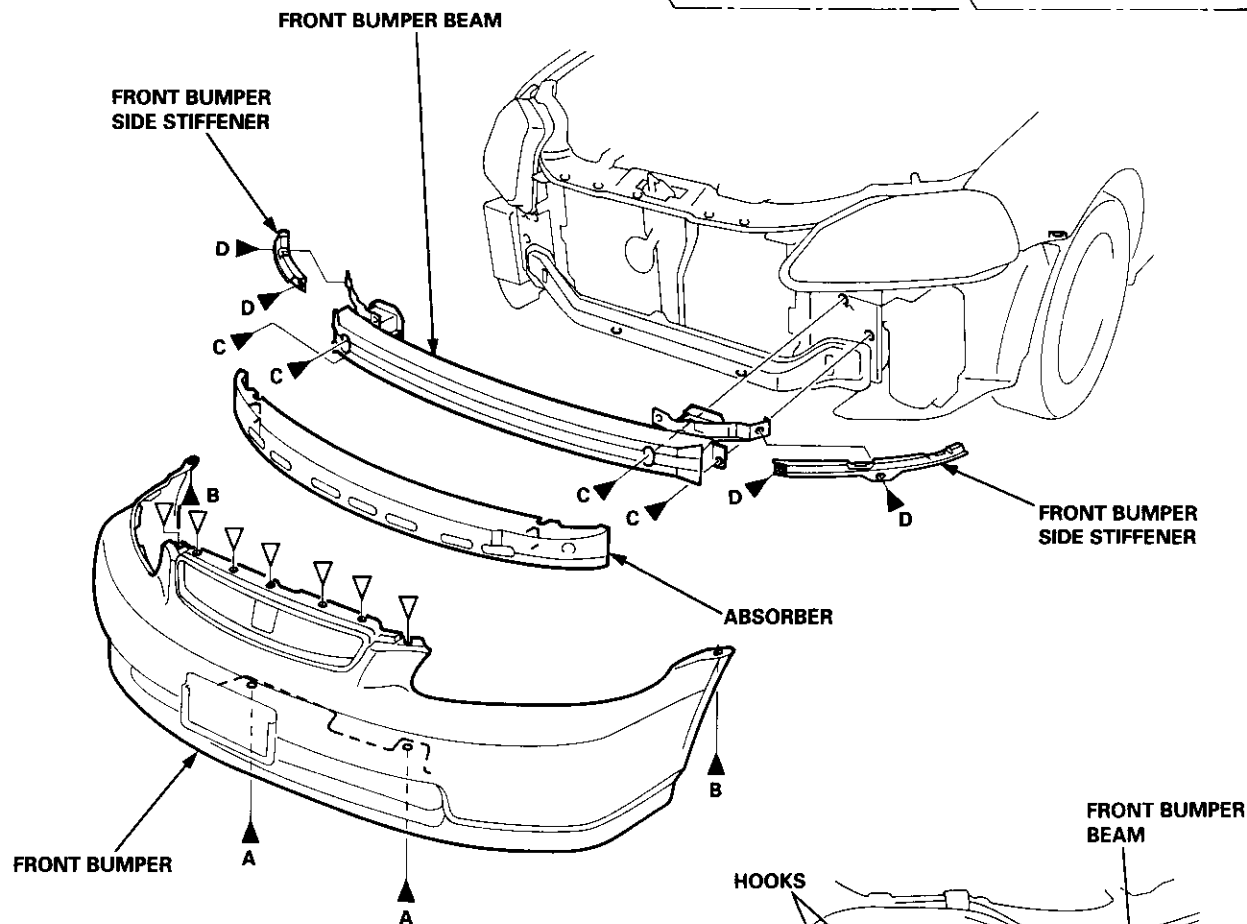


8 x 1.25 mm  
22 N·m (2.2 kgf·m,  
16 lbf·ft)

D ►, 4



6 x 1.0 mm  
9.8 N·m (1.0 kgf·m,  
7.2 lbf·ft)



Installation is the reverse of the removal procedure.

**NOTE:**

- Make sure the front bumper engages the front bumper side stiffener on each side securely.
- If necessary, adjust the front bumper side stiffener to obtain the proper gap.

# Rear Bumper



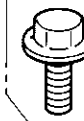
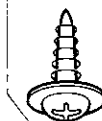
## Replacement

**CAUTION:** Put on gloves to protect your hands.

**NOTE:**

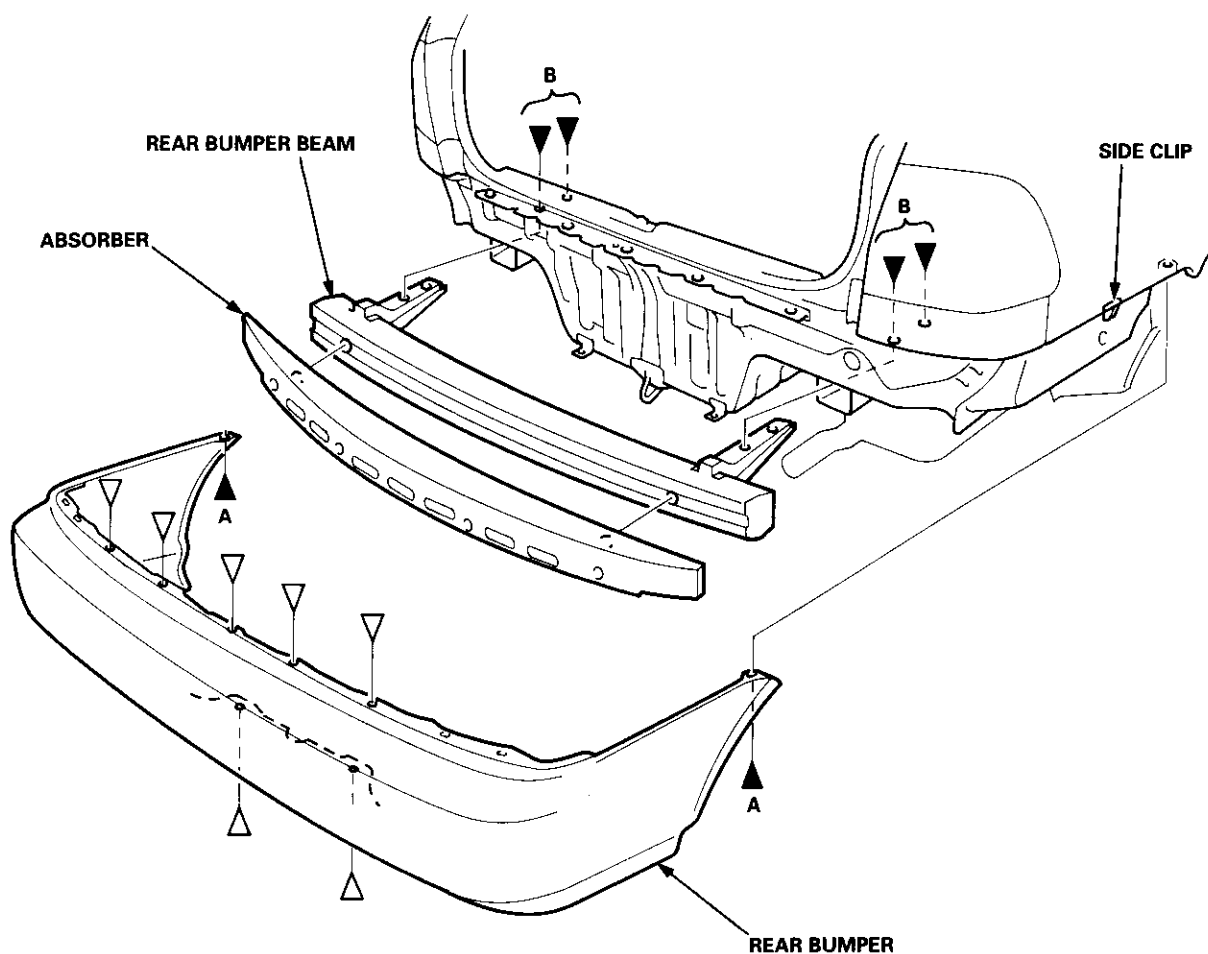
- An assistant is helpful when removing the rear bumper.
- Take care not to scratch the rear bumper and body.
- 2D and 4D shown here; 3D removal procedures are the same as 4D.

►: Screw, bolt locations  
A ►, 2      B ►, 4



12 x 1.25 mm  
54 N·m (5.5 kgf·m,  
40 lbf·ft)

►: Clip locations, 7



Installation is the reverse of the removal procedure.

**NOTE:**

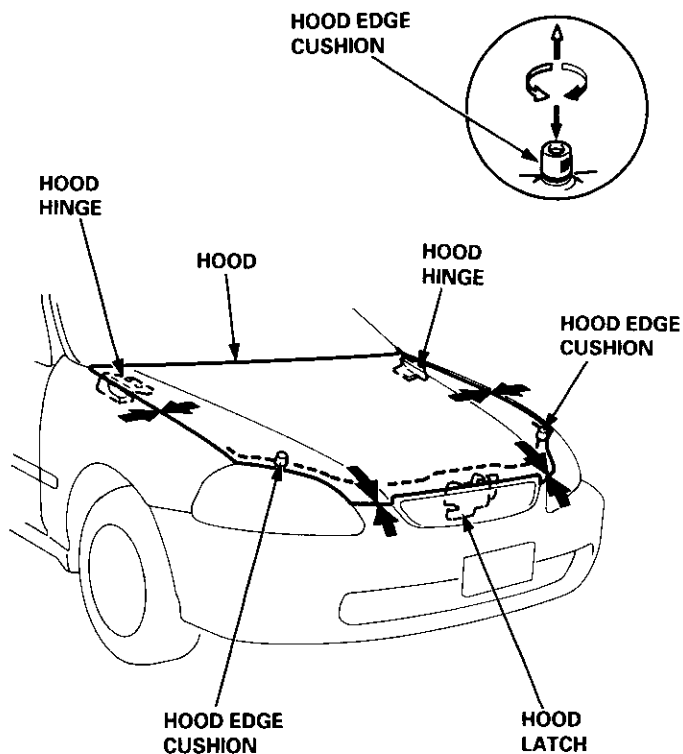
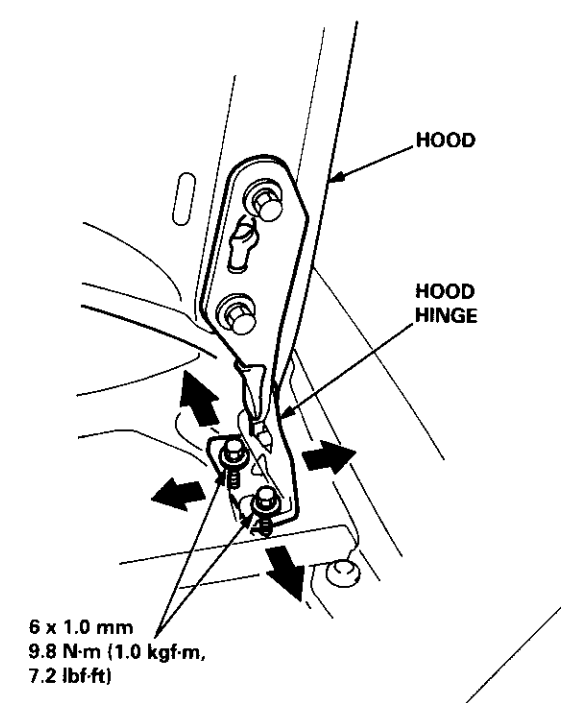
- If necessary, replace any damaged clips.
- Make sure the rear bumper engages the side clip on each side securely.

# Hood

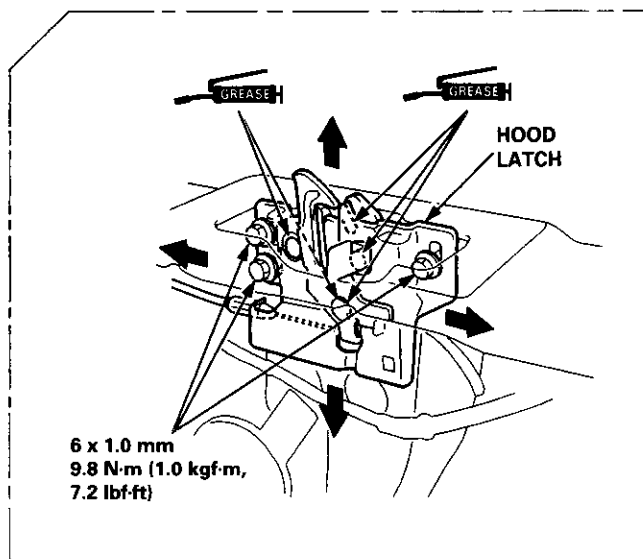
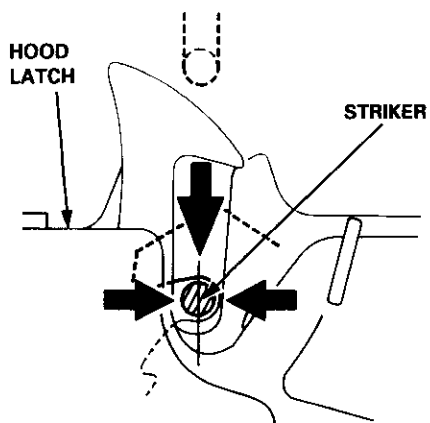
## Adjustment

NOTE: Before adjusting the hood, loosen each bolt slightly.

1. Adjust the hood hinges right and left, as well as fore and aft, by using the elongated holes.
2. Turn the hood edge cushions, as necessary, to make the hood fit flush with the body at front and side edges.
3. Adjust the hood latch to obtain the proper height at the forward edge.
4. After adjustment, tighten each bolt securely.



NOTE: Move the hood latch right or left until the striker is centered in the hood latch as shown.





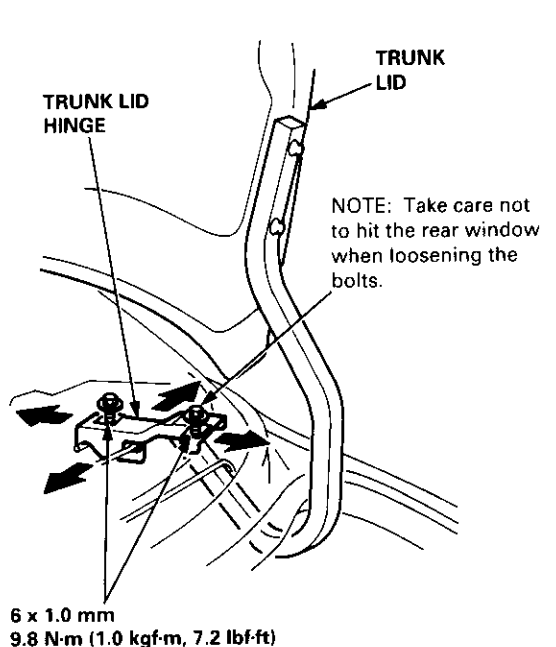
# Trunk Lid



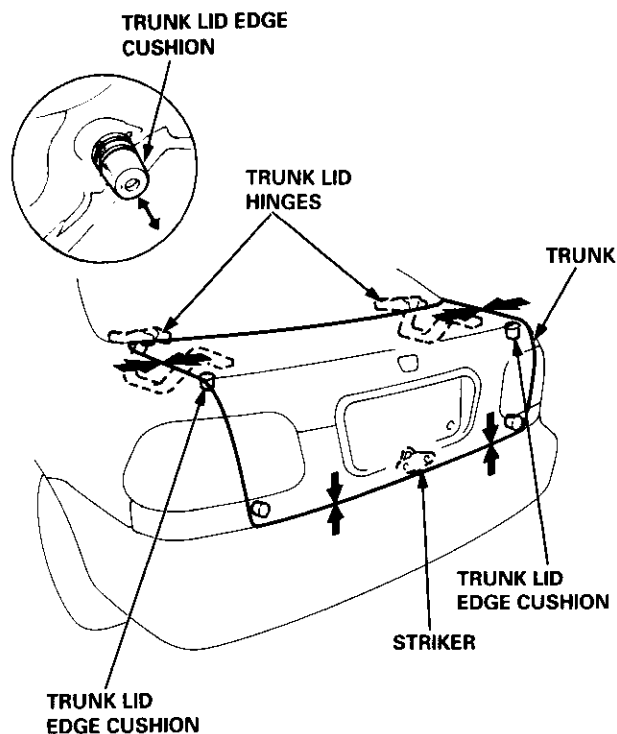
## Adjustment

NOTE: Before adjusting the trunk lid, loosen each bolt slightly.

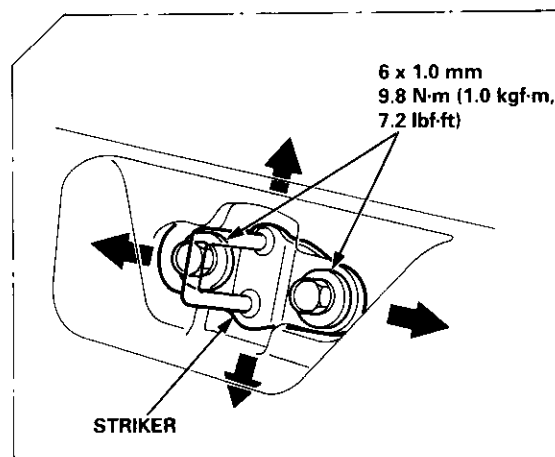
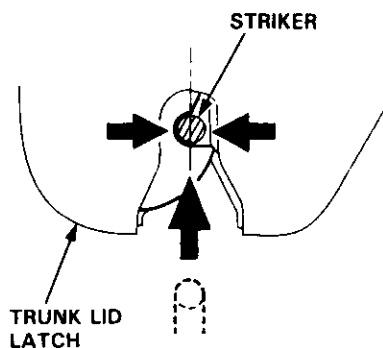
1. Adjust the trunk lid hinges right and left, as well as fore and aft, by using the elongated holes.
2. Turn the trunk lid edge cushions, as necessary, to make the trunk lid fit flush with the body at the rear and side edges.
3. Adjust the fit between the trunk lid and the trunk lid opening by moving the striker.
4. After adjustment, tighten each bolt securely.



NOTE: Remove the rear shelf (see pages 20-59, 61).



NOTE: Move the striker right or left until it's centered in the trunk lid latch as shown.



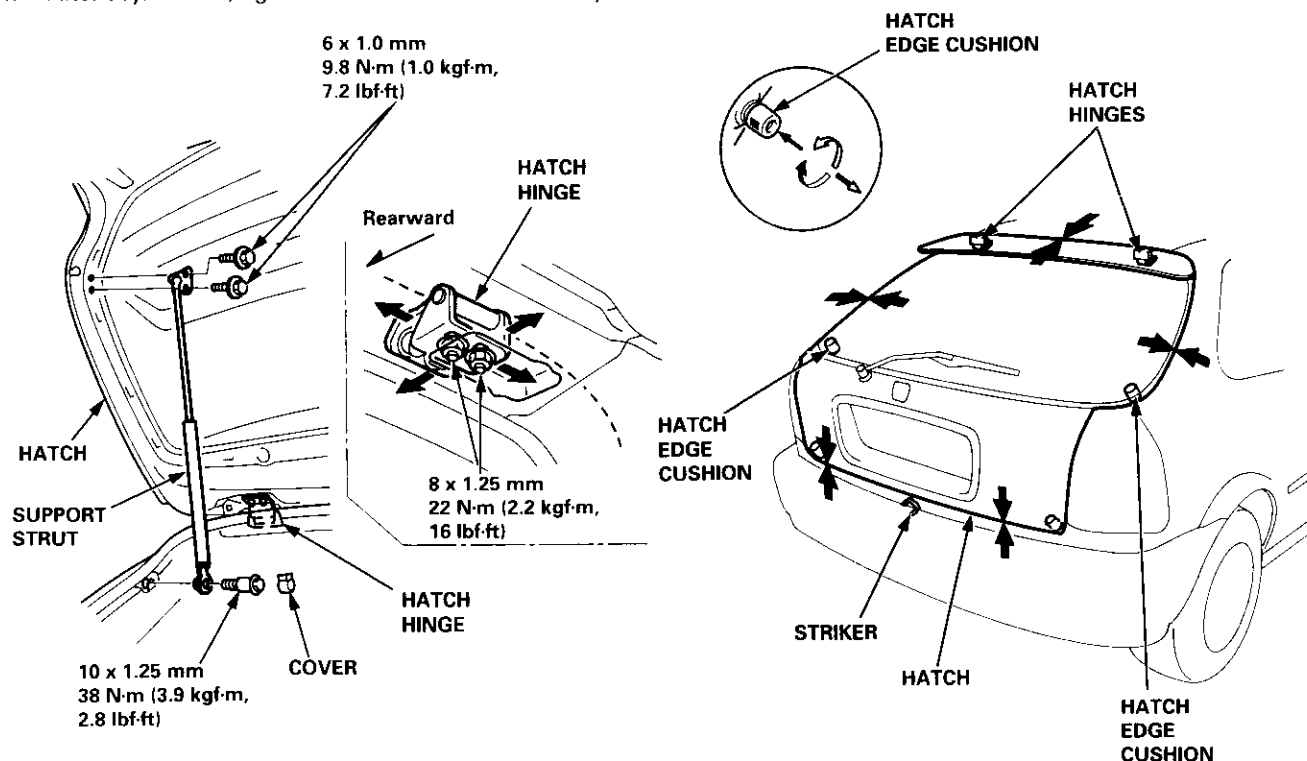
# Hatch

## Adjustment

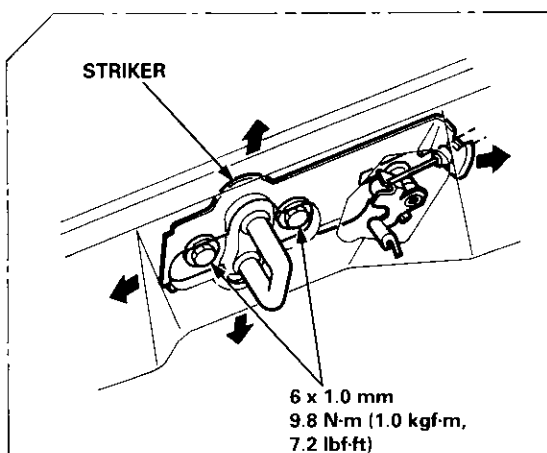
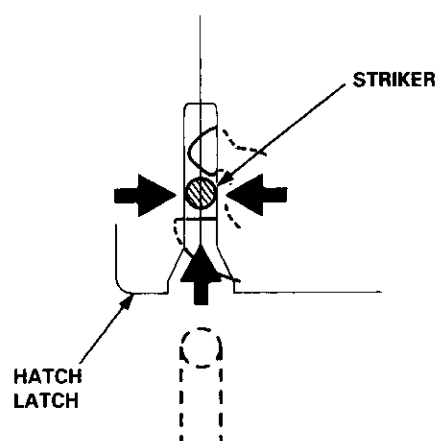
### NOTE:

- Before adjusting the hatch, loosen each bolt and nut slightly.
- The support struts should be removed.
- To adjust, remove both hatch side trim (see page 20-63) and the rear roof trim (see page 20-65).

1. Adjust the hatch hinges right and left, as well as fore and aft, by using the elongated holes.
2. Turn the hatch edge cushions, as necessary, to make the hatch fit flush with the body at each side.
3. Adjust the hatch fit to the hatch opening by moving the striker.
4. After adjustment, tighten each bolt and nut securely.



NOTE: Move the striker right or left until it's centered in the hatch latch, as shown.





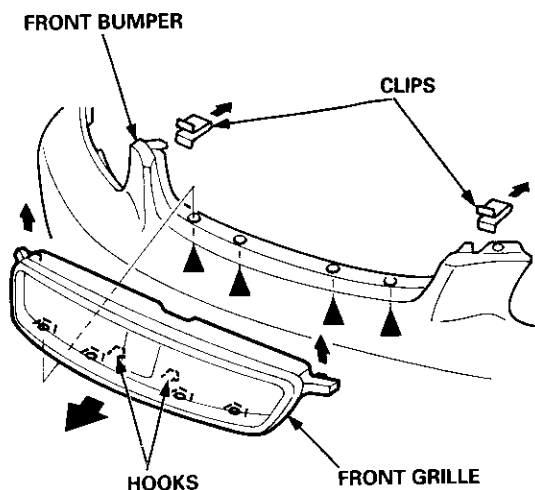
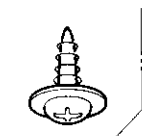
## Replacement

### Front grille:

NOTE: Take care not to scratch the front bumper.

Remove the front bumper (see page 20-94). Remove the clips and screws, then slide the front grille forward by detaching the hooks.

►: Screw locations, 4

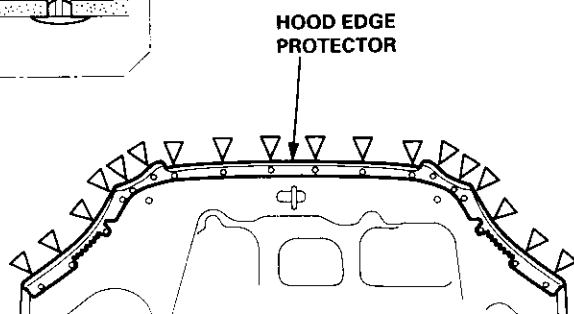
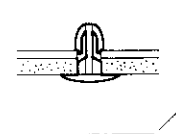


### Hood edge protector:

NOTE:

- When removing the clips, use a clip remover.
- If necessary, replace any damaged clips.

►: Clip locations, 18

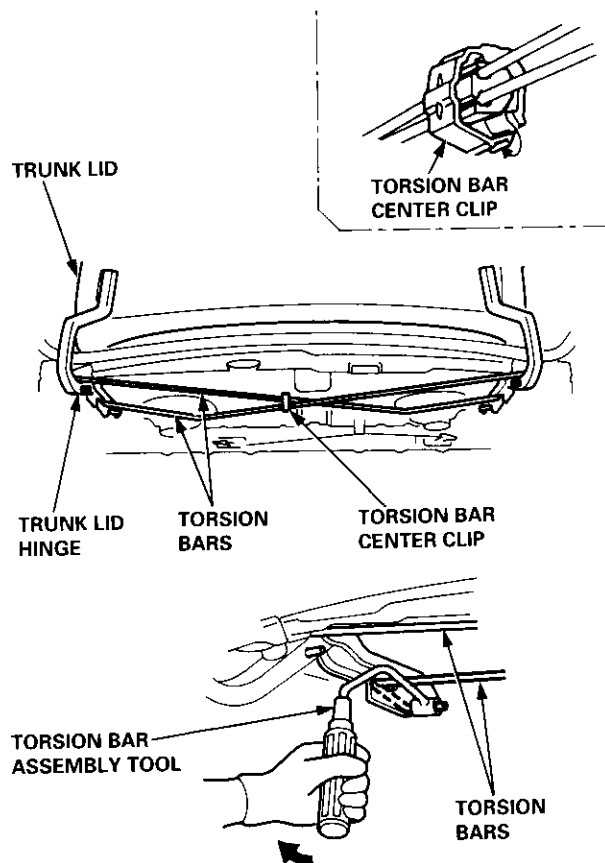


## Removal

CAUTION: Put on gloves to protect your hands.

NOTE: Take care not to damage the body.

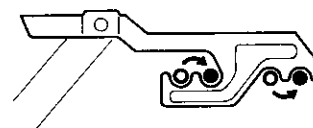
Remove the torsion bars with the torsion bar assembly tool while holding the trunk lid as shown.



Installation is the reverse of the removal procedure.

NOTE:

- Adjust the torsion bars fore or aft with the torsion bar assembly tool as shown.



○ = Normal position  
● = Higher tension

- Make sure the trunk lid opens properly.

# Trunk Lid/Hatch Weatherstrip

# License Plate Trim

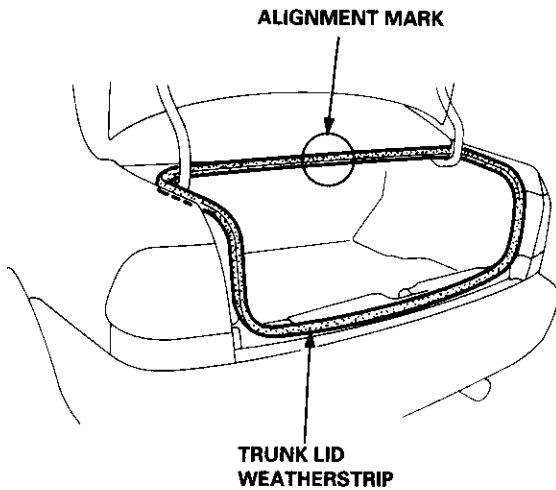
## Replacement

When installing the trunk lid/hatch weatherstrip, align it with the alignment mark on the trunk lid/hatch opening.

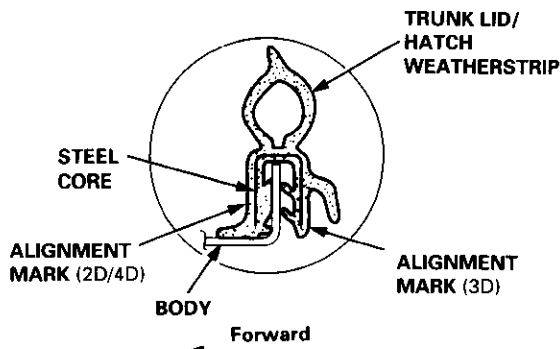
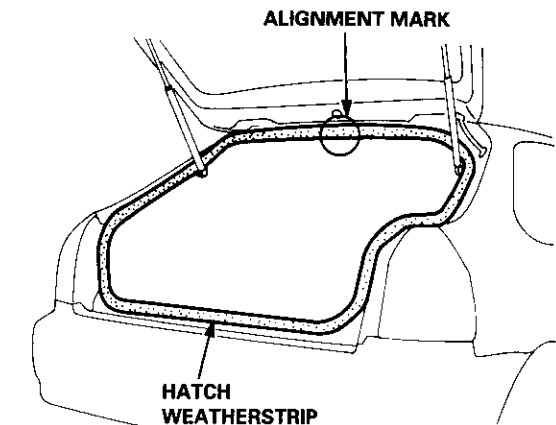
### NOTE:

- Make sure there are no wrinkles in the weatherstrip.
- Check for water leaks.

### 2D/4D:



### 3D:



## Replacement

**CAUTION:** Put on gloves to protect your hands.

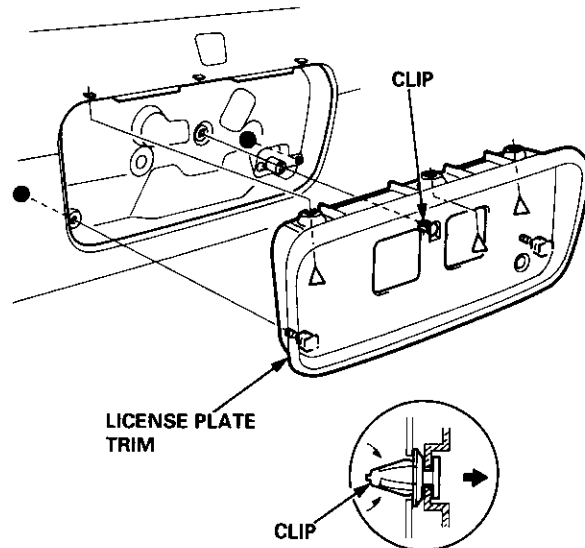
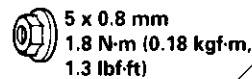
**NOTE:** Take care not to scratch the trunk lid/hatch.

1. Remove the license plate.
2. 3D: Remove the hatch trim panel (see page 20-63).
3. Remove the nuts and clips, and detach the clip, then remove the license plate trim.

**NOTE:** Take care not to drop the nuts inside the trunk lid/hatch.

●: Nut locations, 2

▷: Clip locations, 3



4. Installation is the reverse of the removal procedure.

**NOTE:** If necessary, replace any damaged clips.

# Hatch Spoiler

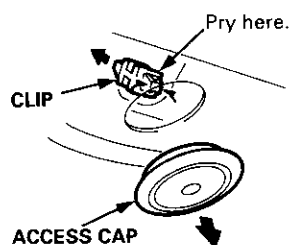
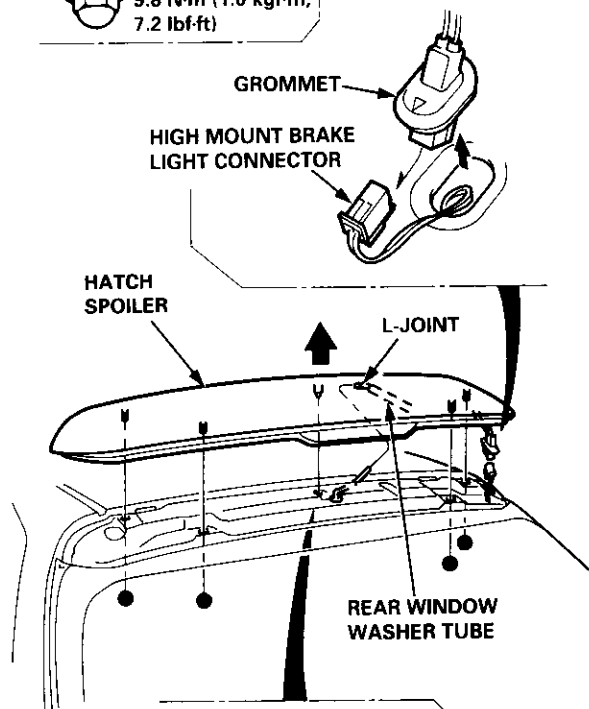
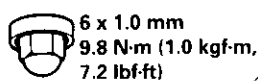


## Removal

NOTE: Take care not to scratch the hatch and body.

1. Remove the hatch upper trim (see page 20-63).
2. Remove the nuts, and detach the clip, then lift the hatch spoiler up.

●: Nut locations, 4

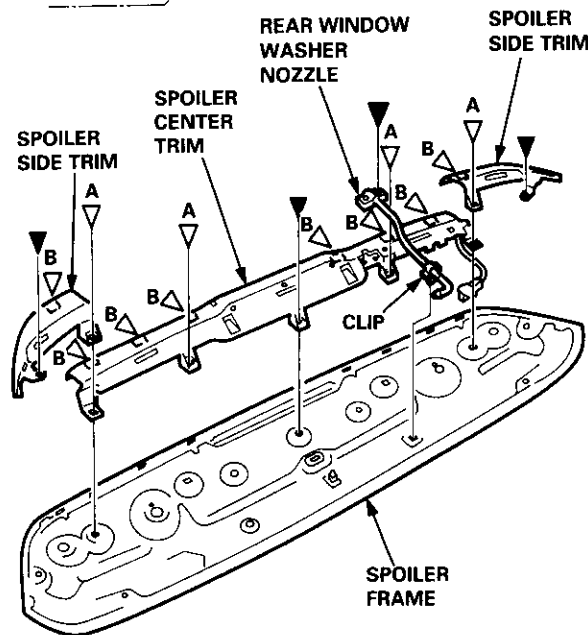
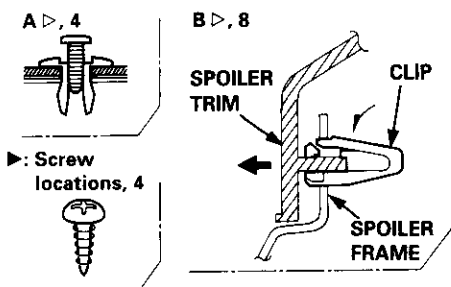


3. Disconnect the high mount brake light connector and rear window washer tube, then remove the hatch spoiler.

4. If necessary, remove the spoiler trim from the spoiler frame.

NOTE: The hatch spoiler trim for Canada produced cars cannot be disassembled.

▷: Clip locations



5. Installation is the reverse of the removal procedure.

NOTE:

- If necessary, replace any damaged clips.
- Make sure the connector and washer tube are connected properly.

## Side Window Moldings

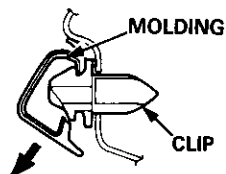
### Replacement

**CAUTION:** Put on gloves to protect your hands.

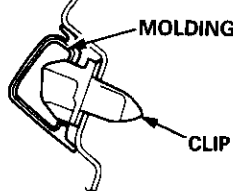
**NOTE:**

- Take care not to scratch the body.
- Remove the screw, and pull the side window molding by hand.

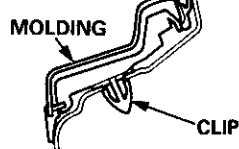
▷: Clip locations  
A ▷, 13



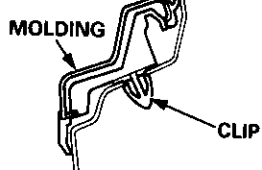
B ▷, 1



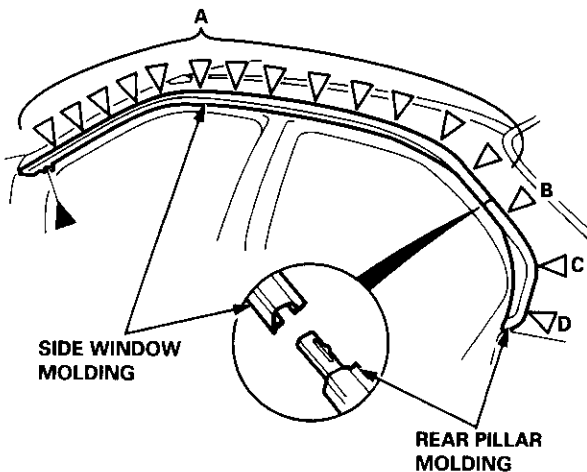
C ▷, 1



D ▷, 1



▶: Screw locations, 1



Installation is the reverse of the removal procedure.

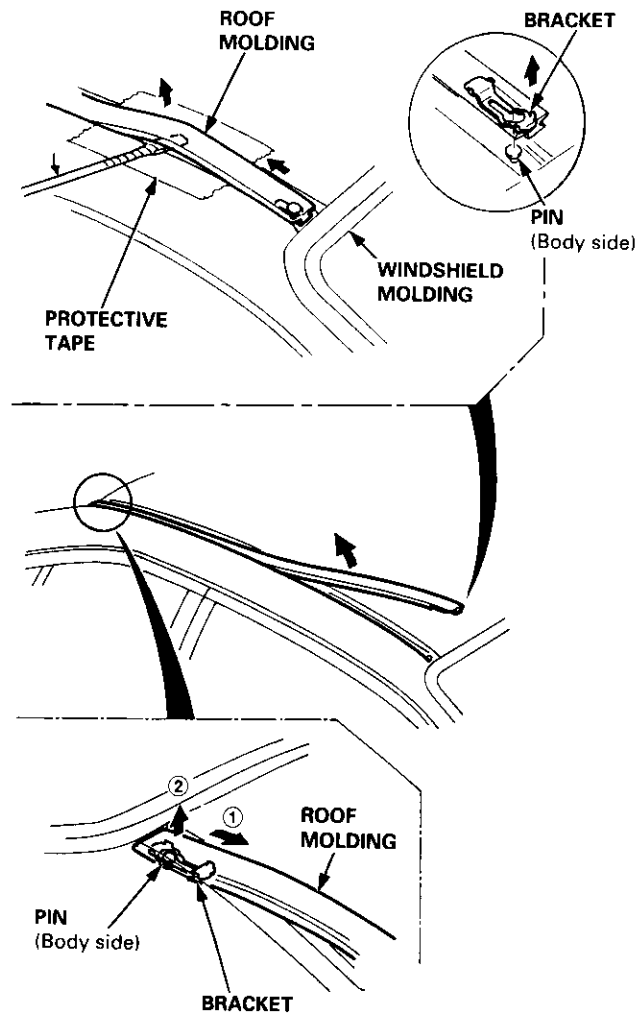
**NOTE:** If necessary, replace any damaged clips.

## Roof Molding

### Replacement

**CAUTION:** When prying with a flat-tip screwdriver, wrap it with protective tape to prevent damage, and use protective tape on the body.

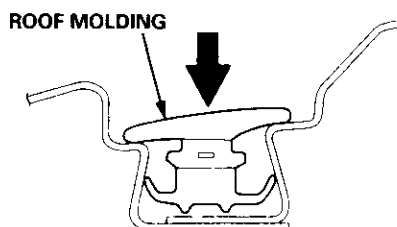
**NOTE:** Take care not to scratch the body.



Installation is the reverse of the removal procedure.

**NOTE:**

- Take care not to damage the windshield molding.
- Make sure the roof molding is installed securely.





# Door and Side Moldings

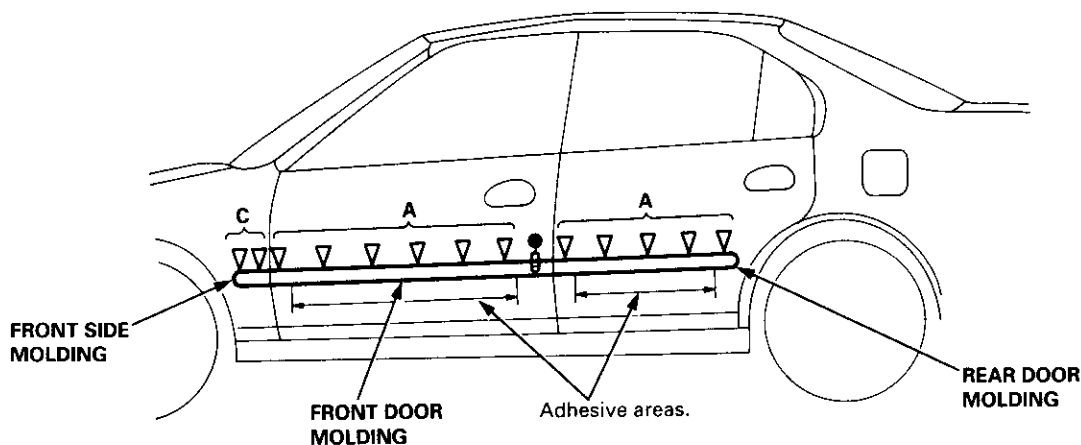
## Replacement

**CAUTION:** When prying with a flat-tip screwdriver, wrap it with protective tape to prevent damage.

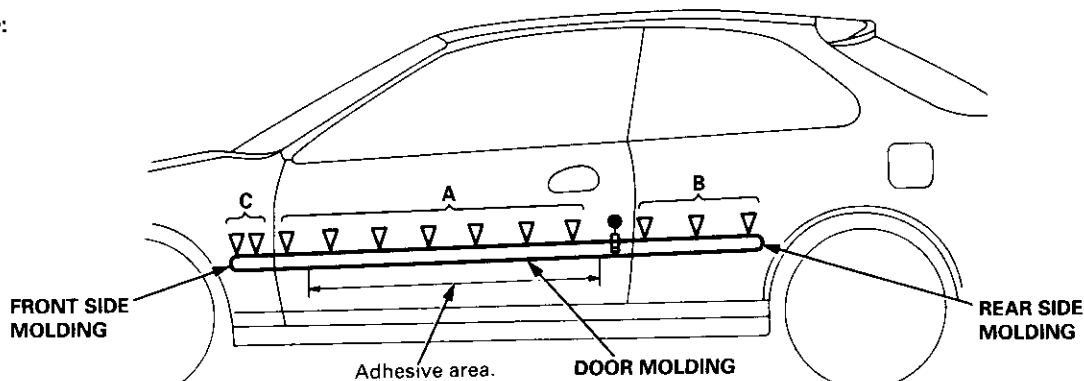
### NOTE:

- To remove the front side molding, remove the inner fender (see page 20-106).
- To remove the door molding, remove the door panel (see pages 20-4, 10, 16) and plastic cover.
- To remove the rear side molding, remove the side trim panel (see pages 20-60, 61).
- Take care not to bend the door moldings.
- Before reassembling, clean the door bonding surface with a sponge dampened in alcohol.
- After cleaning, keep oil, grease and water from getting on the surface.
- If necessary, replace any damaged clips.

4D:

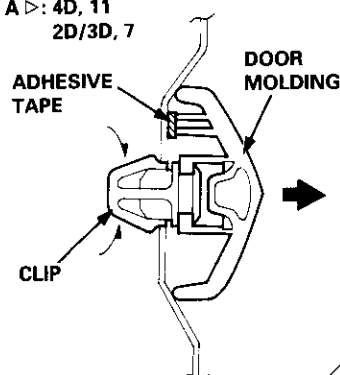


2D/3D:

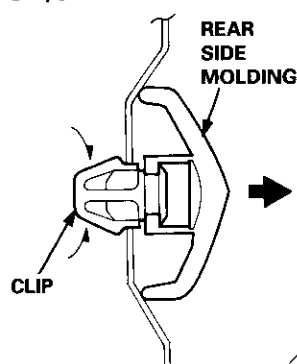


▷: Clip locations

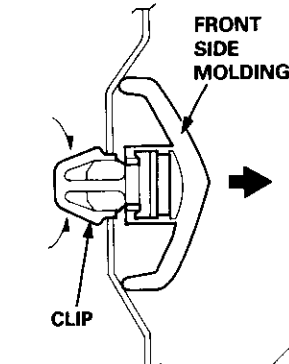
A ▷: 4D, 11  
2D/3D, 7



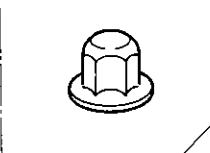
B ▷, 3



C ▷, 2



●: Plastic nut location, 1



(cont'd)

# Door and Side Moldings

## Replacement (cont'd)

### Door molding removal:

The following materials and tools are required to repair the door moldings.

NOTE: Follow the manufacturer's instructions.

#### Materials: (Reference)

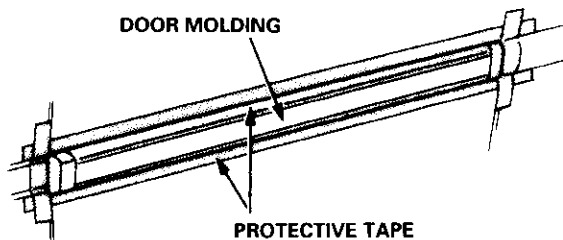
- Stripe remover  
3M 08907
- Stripe adhesive remover  
3M 08908
- Adhesive tape  
3M Super Automotive Attachment Tape

#### Tools:

- Protective tape
- Knife or Cutter
- Sponge or Shop towel
- Infrared dryer
- Film
- Putty knife
- Alcohol

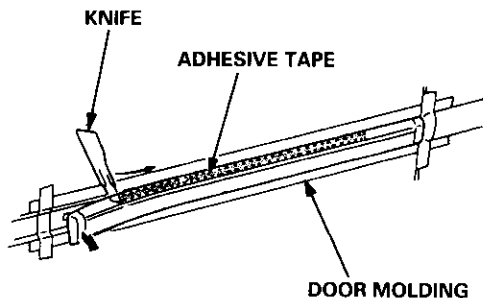
### CAUTION: Put on gloves to protect your hands.

1. Remove the door panel, and pull back the plastic cover.
2. Apply protective tape on and around the molding.



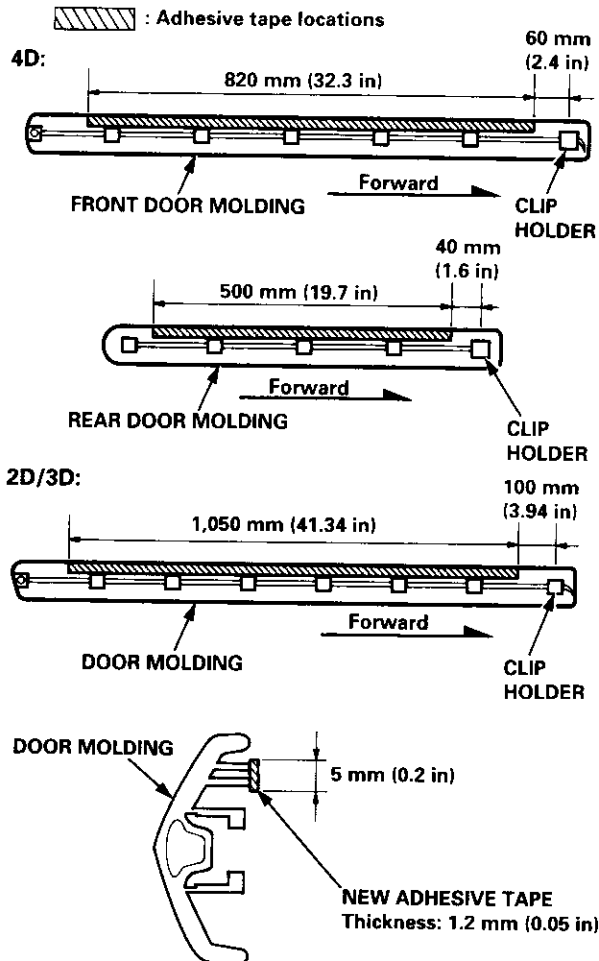
3. Release the clips from inside of the door. Carefully cut the adhesive tape with a knife or cutter while pulling the edge of the molding away from the door as shown.

NOTE: Take care not to scratch or bend the molding.



### Door molding installation:

1. Glue the new adhesive tape to the moldings as shown.



2. Install the clips on the molding.
3. Heat the bonding surface of the door and door molding with an infrared dryer.  
Door: 104 – 140°F (40 – 60°C)  
Molding: 68 – 86°F (20 – 30°C)

NOTE: Use care when heating to prevent deformation of the molding.

4. Align the molding with the clip locations, and set the molding. Lightly push on the molding until its edge is fully seated on the adhesive tape.

NOTE: Do not spray water on the molding within the first 24 hours after installation.

5. Reassemble all removed parts.



# Side Sill Panel



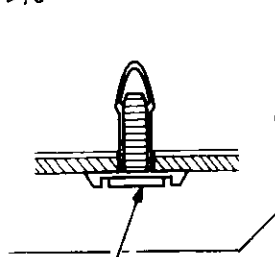
## Replacement

### NOTE:

- Take care not to scratch the body.
- 4D shown here; 2D and 3D removal procedure is the same as 4D.

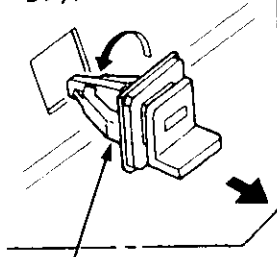
### ▷: Clip locations

A ▷, 3



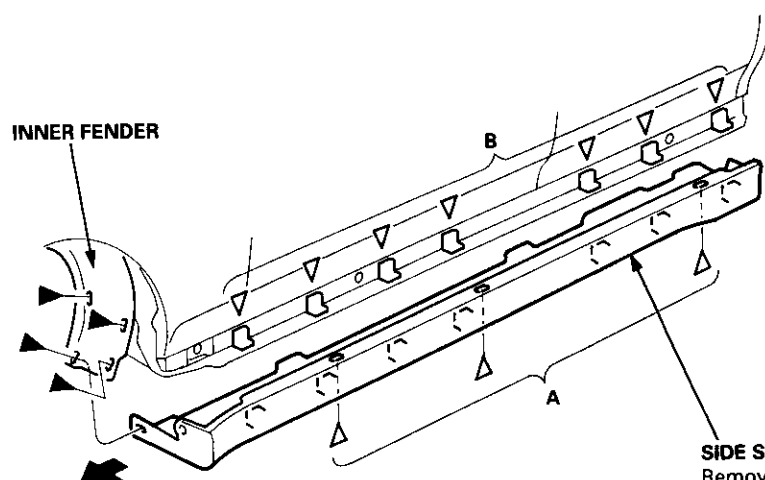
NOTE: Loosen the screw, then remove the lower clip using a clip remover.

B ▷, 7

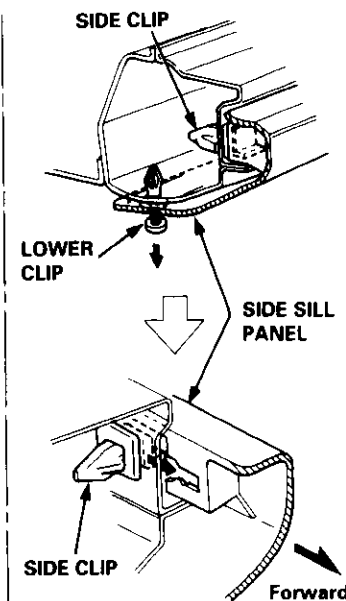


**SIDE CLIP**  
Remove the side clips from the body by turning them 45°

### ▷: Screw locations, 4



**SIDE SILL PANEL**  
Remove the lower clips, then remove the side sill panel by sliding it forward.



NOTE: When removing the side sill panel, the side clips will stay in the body.

To install the side sill panel, remove the side clips from the body, install them on the side sill panel, then install the side sill panel on the car.

### NOTE:

- Take care not to twist the side sill panel.
- If necessary, replace any damaged side and lower clips.

# Inner Fender, Fenderwell Trim, Fuel Pipe Protector and Rear Air Outlet

## Replacement

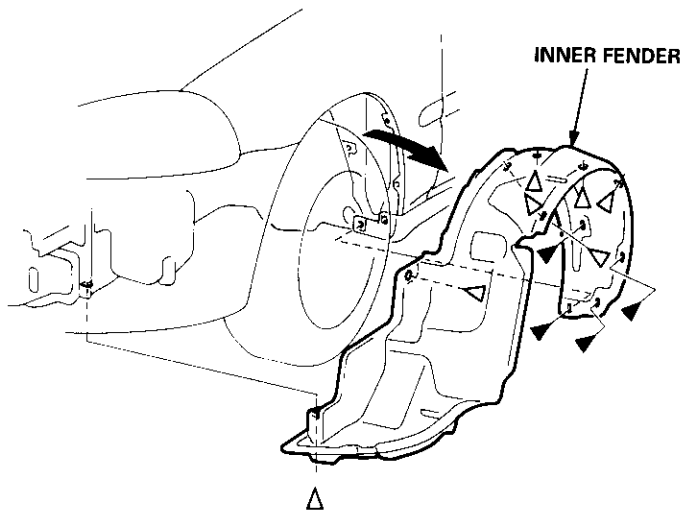
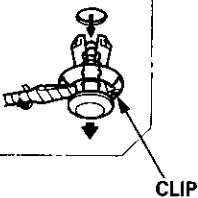
NOTE: If necessary, replace any damaged clips.

### Inner fender:

►: Screw locations, 4



►: Clip locations, 7



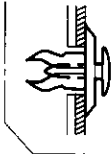
### Fenderwell trim/Fuel pipe protector/Rear air outlet:

#### NOTE:

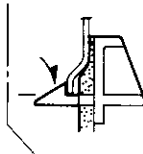
- Take care not to bend the fenderwell trim.
- Before installing the fenderwell trim, clean the body bonding surface with a sponge dampened in alcohol.
- After cleaning, keep oil, grease or water from getting on the surface.
- To remove the fuel pipe protector, first remove the rear wheel (see section 18).
- To remove the rear air outlet, first remove the rear bumper (see page 20-95).

►: Clip locations

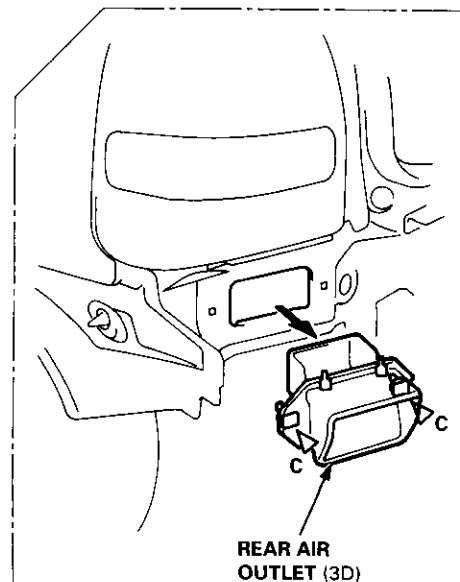
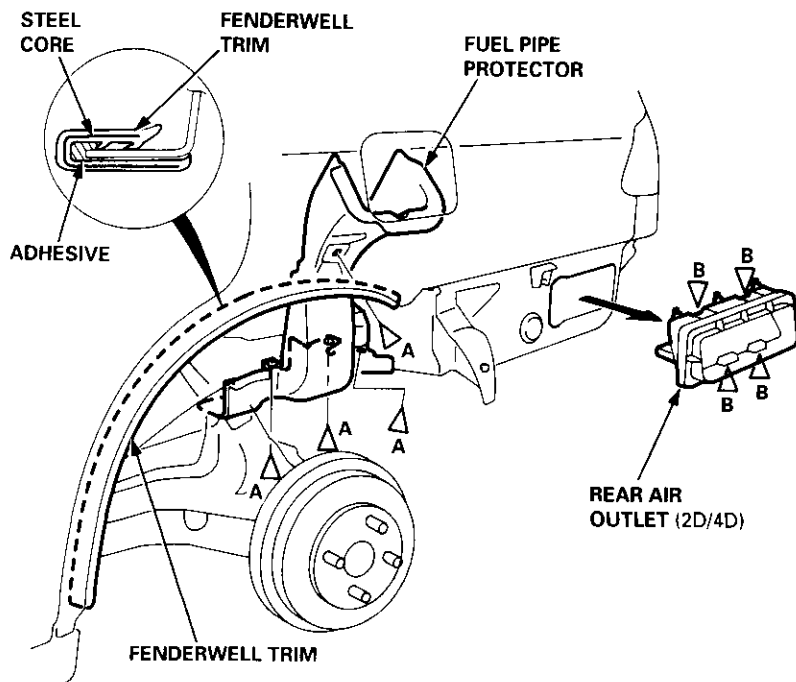
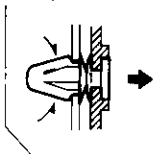
A ►, 4



B ►, 4



C ►, 2

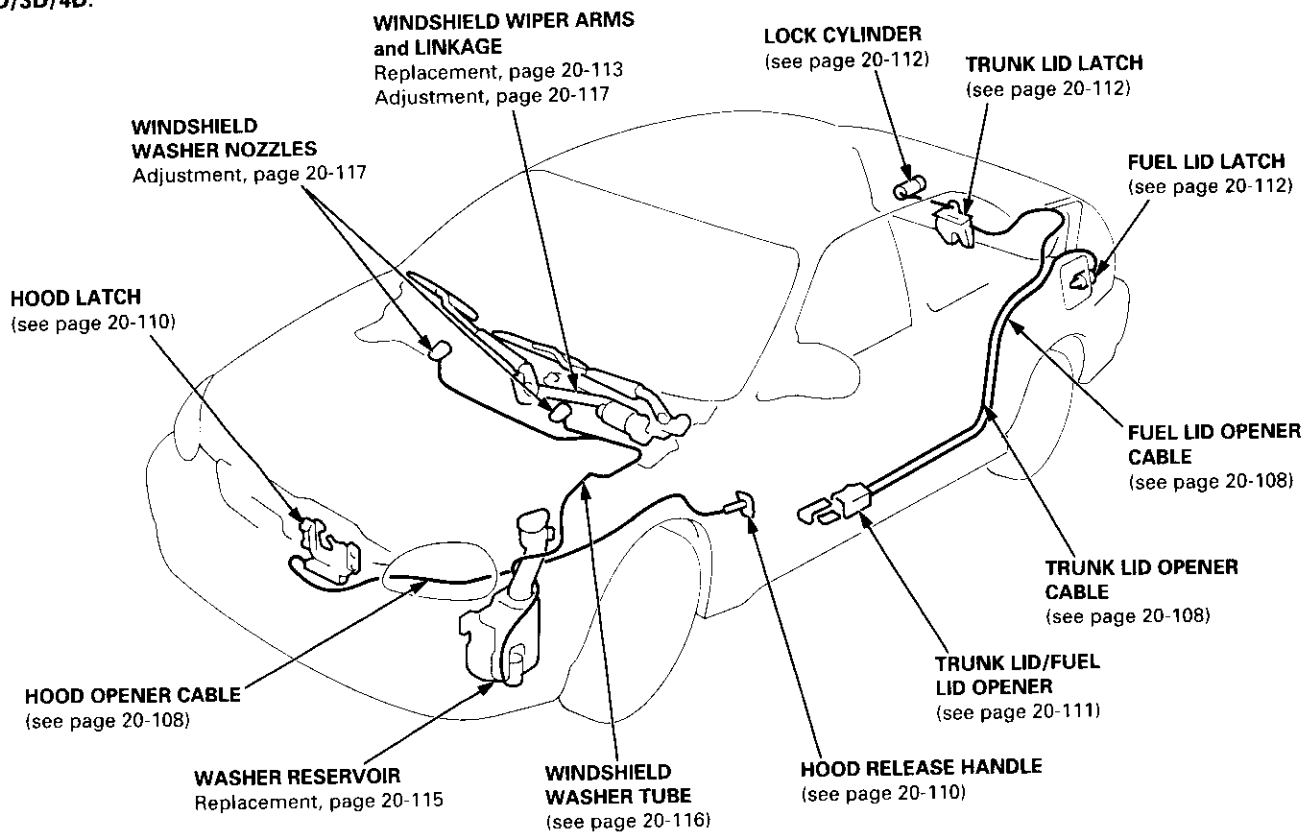


# Opener Cable/Opener and Latch/Wiper and Washer

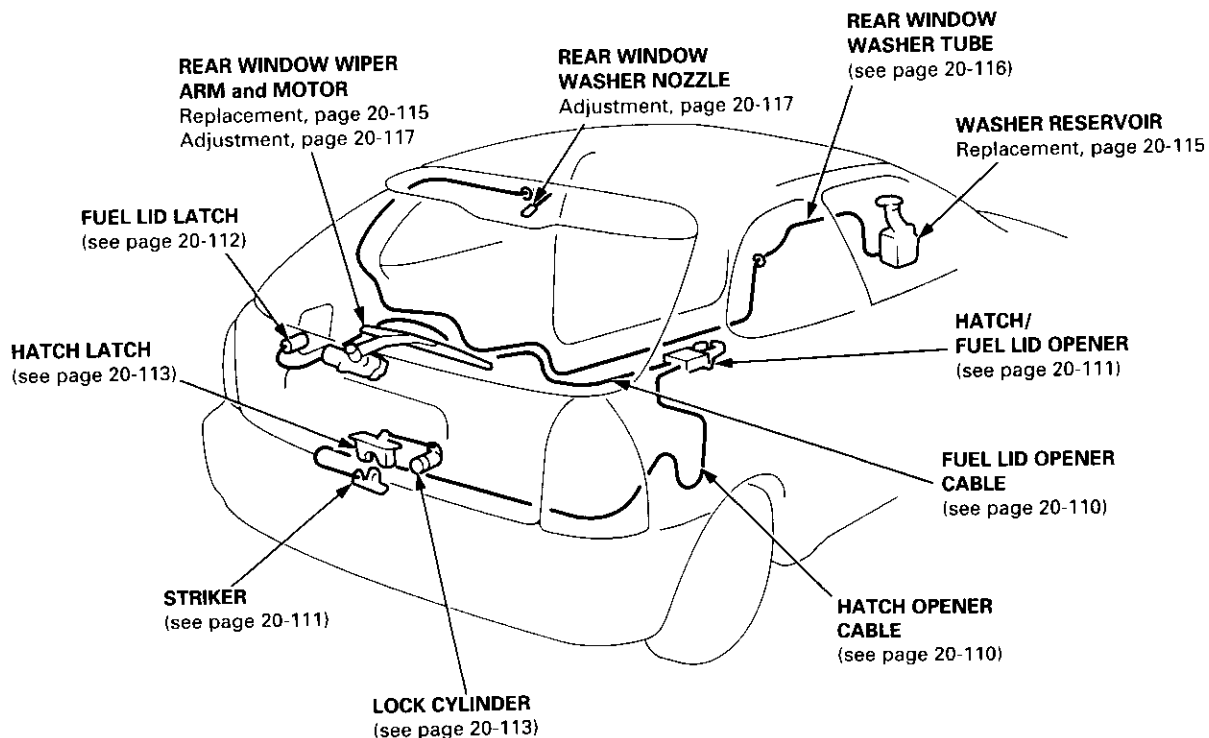


## Component Location Index

2D/3D/4D:



3D:



# Opener Cables

## Replacement

### NOTE:

- When removing the clips, use a clip remover.
- Take care not to bend the opener cables.

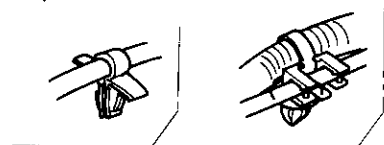
### Hood opener cable:

NOTE: Remove the front bumper (see page 20-94) and inner fender (see page 20-106).

### ▷: Clip locations

A ▷, 5

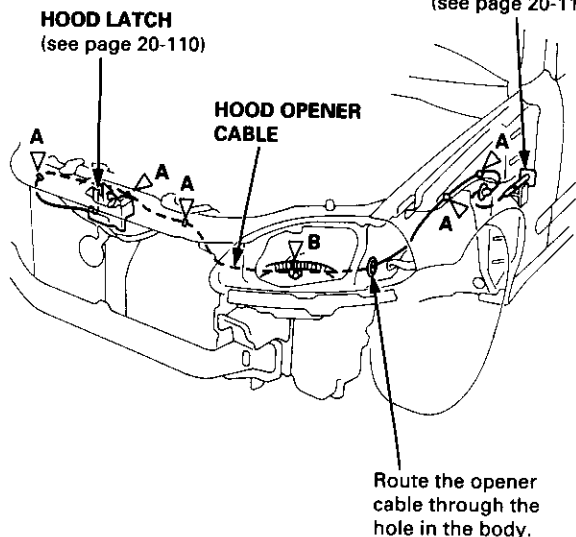
B ▷, 1



**HOOD RELEASE HANDLE**  
(see page 20-110)

**HOOD LATCH**  
(see page 20-110)

**HOOD OPENER CABLE**



Route the opener cable through the hole in the body.

Installation is the reverse of the removal procedure.

### NOTE:

- Make sure the hood opener cable is routed and connected properly.
- Make sure the hood opens properly.

### Trunk lid/Fuel lid opener cable (2D/4D):

NOTE: Remove the following parts from the left side of the vehicle, then pull the carpet back, as necessary (see page 20-66).

- Rear seat cushion (see pages 20-79, 81)
- Rear seat side bolster (4D, see page 20-79)
- Rear seat-back (2D, see page 20-81)
- Center pillar lower trim panel (4D, see page 20-59)
- Lower anchor bolt from the front seat belt (2D, see page 20-86)
- Side trim (see pages 20-59, 61)
- Seat side trim (4D, see page 20-59)
- Side trim panel (2D, see page 20-61)
- Trunk mat and spare tire lid
- Rear trim panel (see page 20-62)
- Trunk side trim, Japan-produced (see page 20-62)
- Trunk trim panel, USA-produced (see page 20-62)

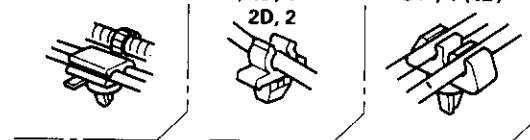
### ▷: Clip, cable cushion locations

A ▷, 4

B ▷, 4D, 1

2D, 2

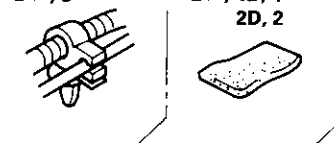
C ▷, 1 (4D)

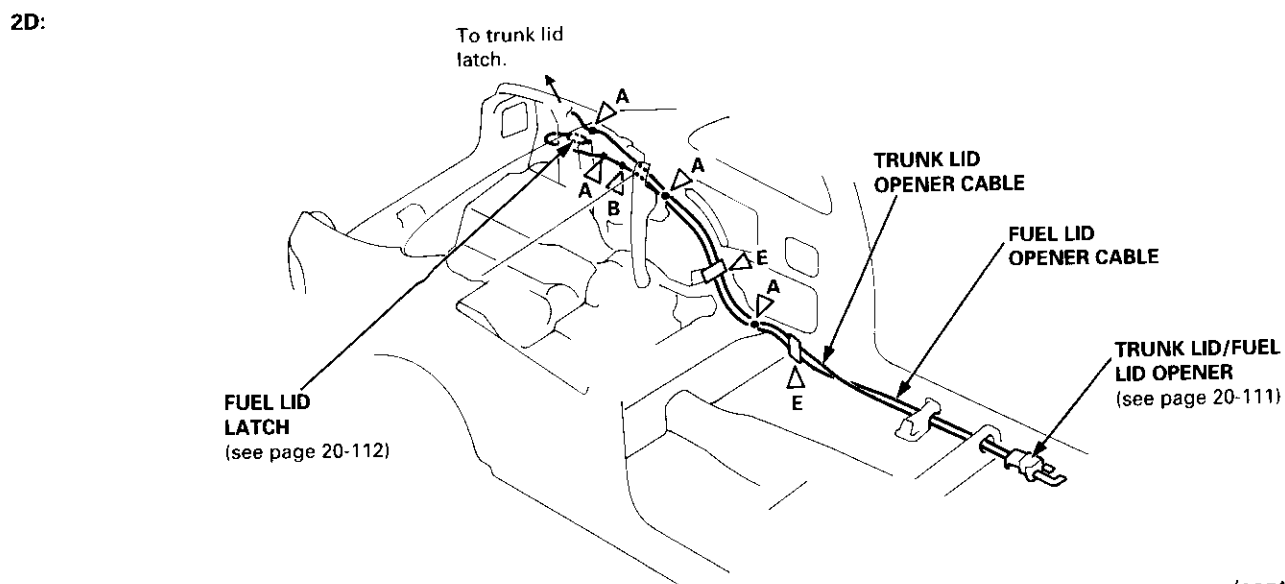
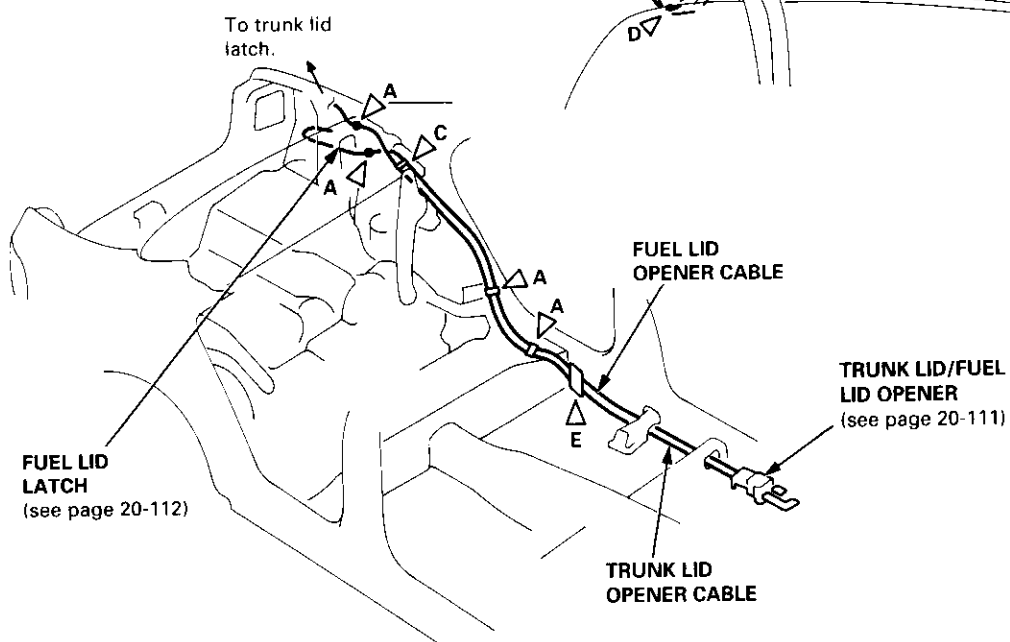
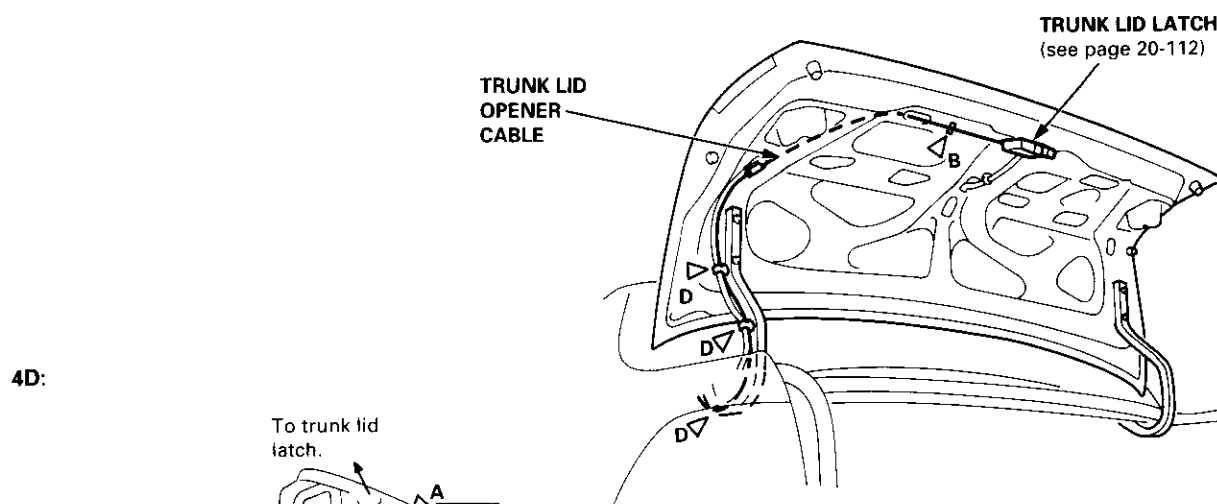


D ▷, 3

E ▷, 4D, 1

2D, 2





(cont'd)

## Replacement (cont'd)

### Hatch/Fuel lid opener cable (3D):

NOTE: Remove the following parts, then pull the carpet back as necessary (see page 20-66).

- Rear seat cushion and rear seat-back (see page 20-80)
- Lower anchor bolt from the front seat belt (see page 20-86)
- Side trim (see page 20-60)
- Spare tire lid
- Rear center shelf and rear side shelf (see page 20-60)
- Rear trim panel (see page 20-60)
- Side trim panel (see page 20-60)

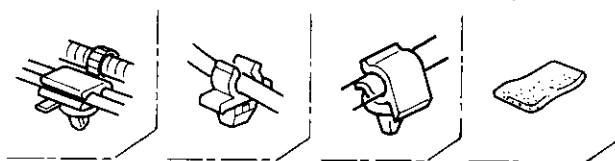
### ▷: Clip, cable cushion locations

A ▷, 9

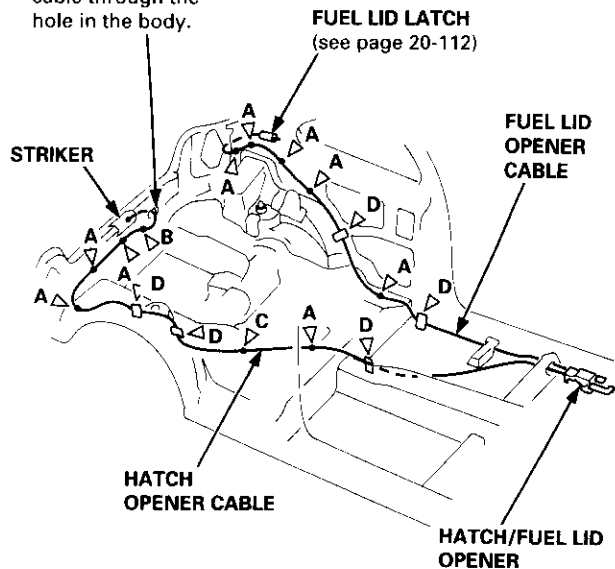
B ▷, 1

C ▷, 1

D ▷, 5



Route the opener cable through the hole in the body.



Installation is the reverse of the removal procedure.

### NOTE:

- Make sure each opener cable is routed and connected properly.
- Make sure the hatch and fuel lid open properly.

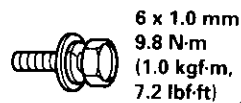
## Replacement

NOTE: Take care not to bend the opener cables.

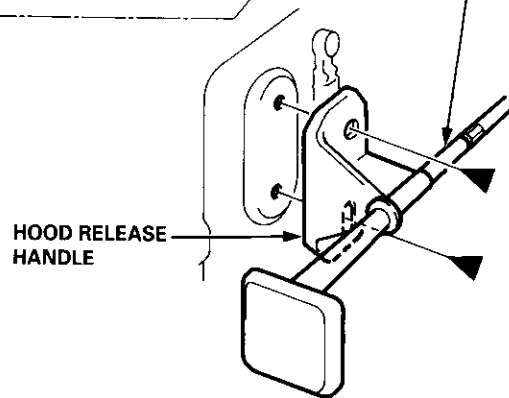
### Hood release handle:

NOTE: Remove the kick panel (see pages 20-59, 60, 61).

### ▷: Bolt locations, 2



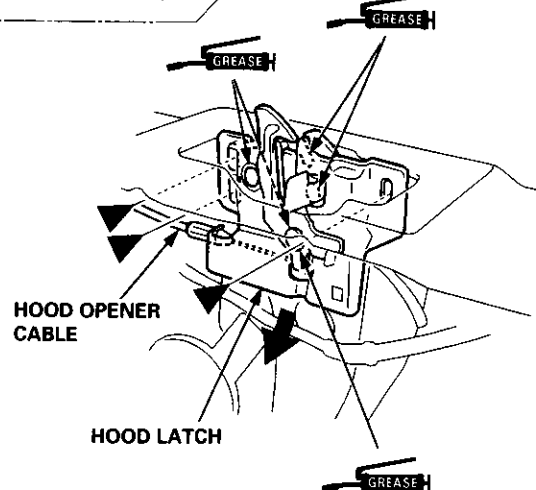
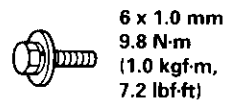
HOOD OPENER CABLE  
(see page 20-108)



### Hood latch:

NOTE: Remove the front bumper (see page 20-94).

### ▷: Bolt locations, 3



Installation is the reverse of the removal procedure.

### NOTE:

- Make sure the opener cable is connected properly.
- Make sure the hood opens properly and locks securely.

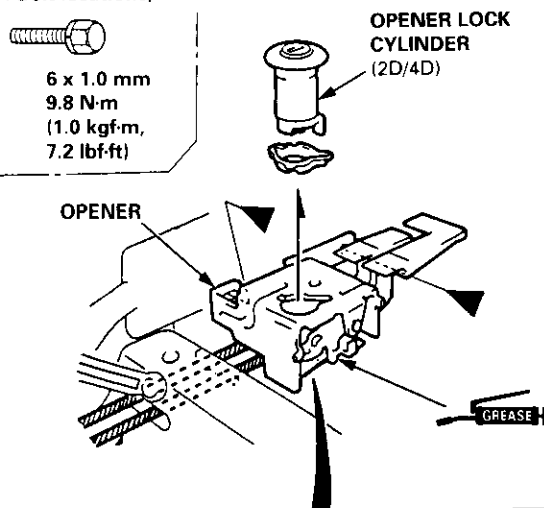


### Trunk lid or Hatch/Fuel lid opener:

NOTE: Remove the side trim (see pages 20-59, 60, 61).

#### ►: Bolt locations, 2

6 x 1.0 mm  
9.8 N·m  
(1.0 kgf·m,  
7.2 lbf·ft)



TRUNK LID/HATCH  
OPENER CABLE  
(see pages 20-108, 110)

To trunk lid latch  
or striker.  
To fuel lid latch.

FUEL LID  
OPENER CABLE  
(see pages 20-108, 110)

Installation is the reverse of the removal procedure.

#### NOTE:

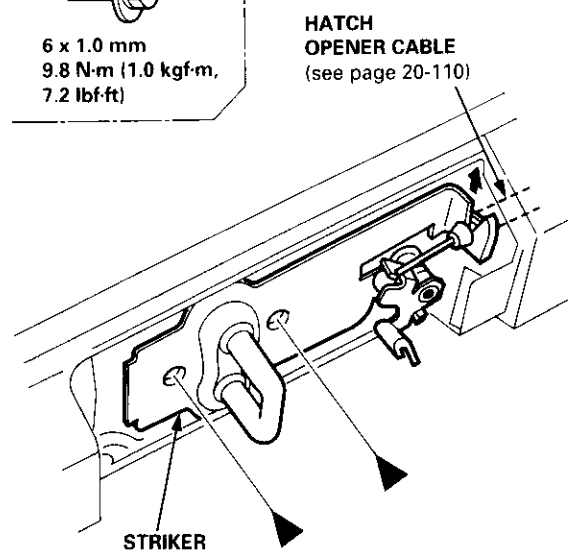
- Make sure the opener cable is connected properly.
- Make sure the trunk lid or hatch and fuel lid open properly.

### Striker (3D):

NOTE: Remove the rear trim panel (see page 20-60).

#### ►: Bolt locations, 2

6 x 1.0 mm  
9.8 N·m (1.0 kgf·m,  
7.2 lbf·ft)



Installation is the reverse of the removal procedure.

#### NOTE:

- Make sure each opener cable is connected properly.
- Make sure the hatch opens properly and locks securely.

(cont'd)

# Opener and Latch

## Replacement (cont'd)

### Fuel lid latch:

NOTE: Remove the following parts.

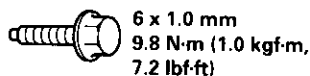
#### 2D/4D:

- Rear trim panel (see page 20-62)
- Rear edge of the trunk side trim or trunk trim panel (left side, see page 20-62)

#### 3D:

- Access panel on the side trim panel

#### ►: Bolt locations, 2

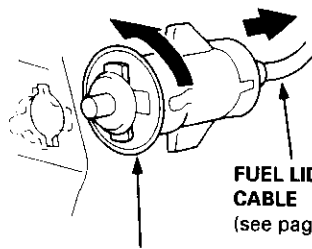


FUEL LID LATCH

FUEL LID

After installing check for a flush fit with the body.

GREASE



FUEL LID OPENER CABLE  
(see pages 20-108, 110)

FUEL LID LATCH

Remove the fuel lid latch by turning it 90°

Installation is the reverse of the removal procedure.

#### NOTE:

- Make sure each opener cable is connected properly.
- Make sure the fuel lid opens properly and locks securely.

### Trunk lid latch/Lock cylinder:

#### ►: Bolt locations

##### A ►, 3

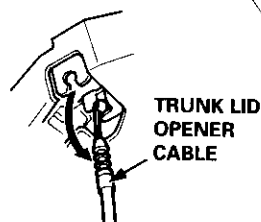
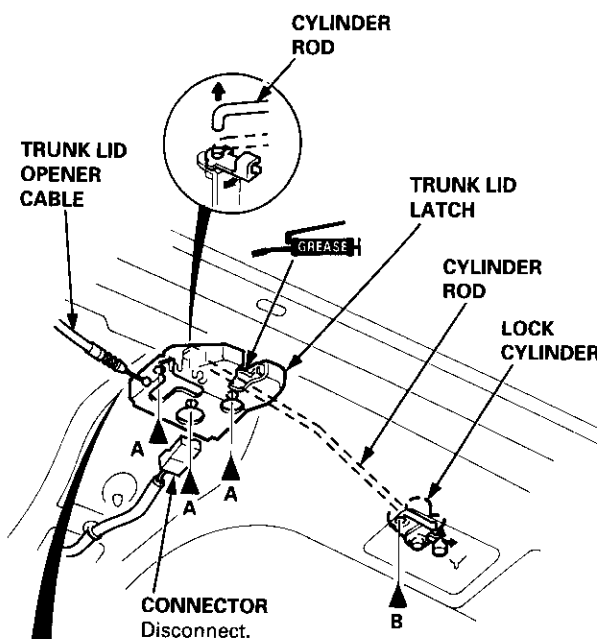


6 x 1.0 mm  
9.8 N-m (1.0 kgf-m,  
7.2 lbf-ft)

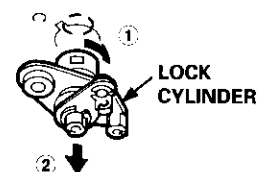
##### B ►, 1



6 x 1.0 mm  
9.8 N-m (1.0 kgf-m,  
7.2 lbf-ft)



TRUNK LID OPENER CABLE



LOCK CYLINDER

Installation is the reverse of the removal procedure.

#### NOTE:

- Grease the trunk lid latch.
- Make sure the trunk lid opens properly and locks securely.
- Make sure the connector and cylinder rod are connected properly.



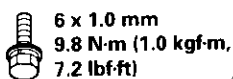
# Windshield Wiper Arms and Linkage



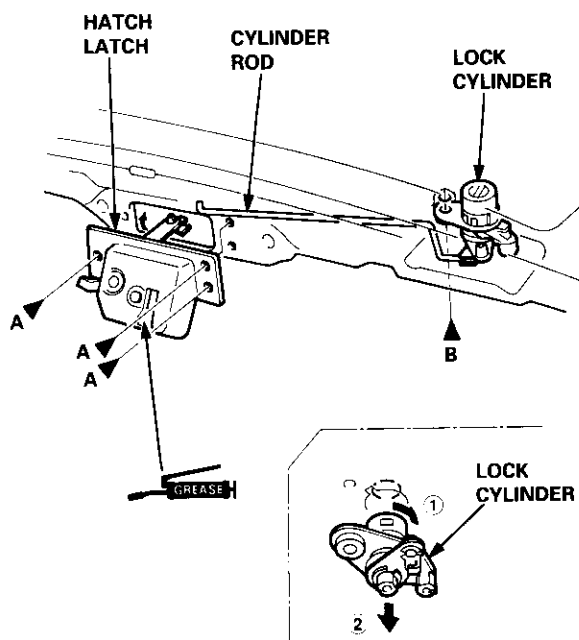
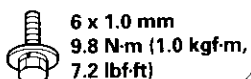
## Hatch latch/Lock cylinder:

NOTE: Remove the hatch trim panel (see page 20-63).

►: Bolt locations  
A ►, 3



B ►, 1



Installation is the reverse of the removal procedure.

### NOTE:

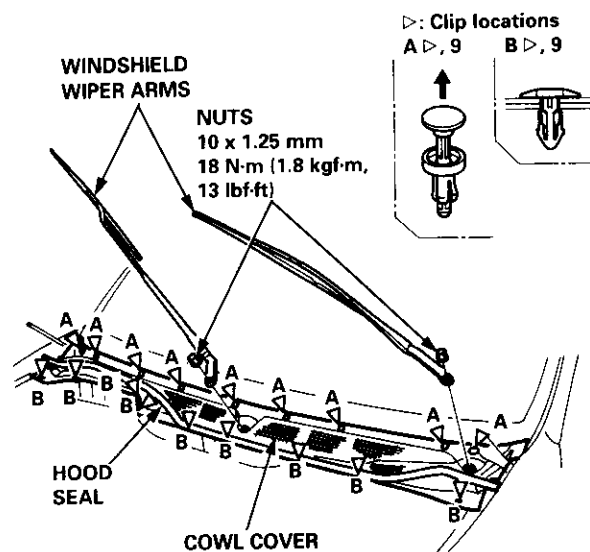
- Grease the hatch latch.
- Make sure the hatch opens properly and locks securely.
- Make sure the cylinder rod is connected properly.

## Replacement

CAUTION: Put on gloves to protect your hands.

NOTE: Take care not to scratch the hood and body.

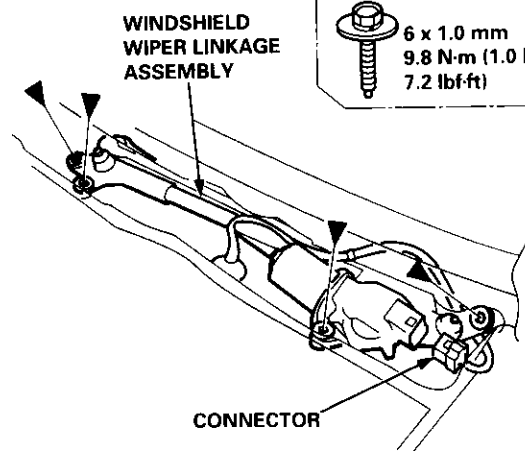
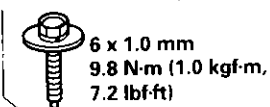
1. Remove the windshield wiper arms, then remove the hood seal and cowl cover.



2. Disconnect the connector, then remove the windshield wiper linkage assembly.

Japan/Canada-produced:

►: Bolt locations, 4

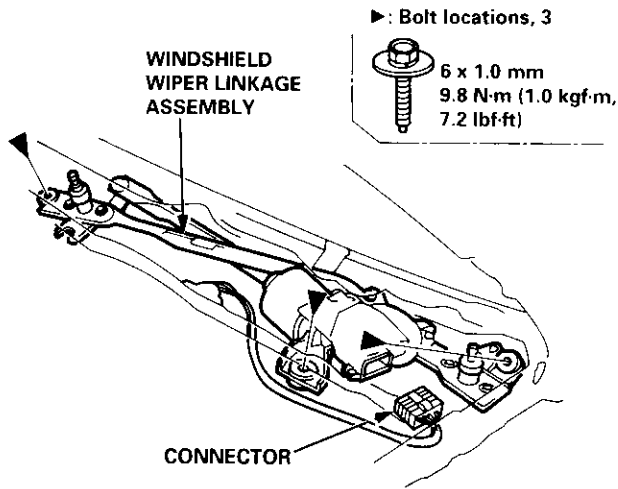


(cont'd)

# Windshield Wiper Arms and Linkage

## Replacement (cont'd)

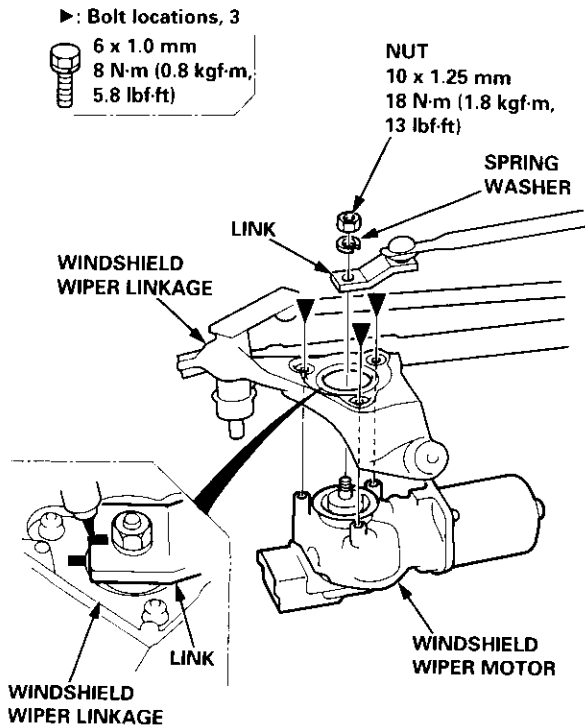
USA-produced:



3. Separate the windshield wiper linkage and windshield wiper motor.

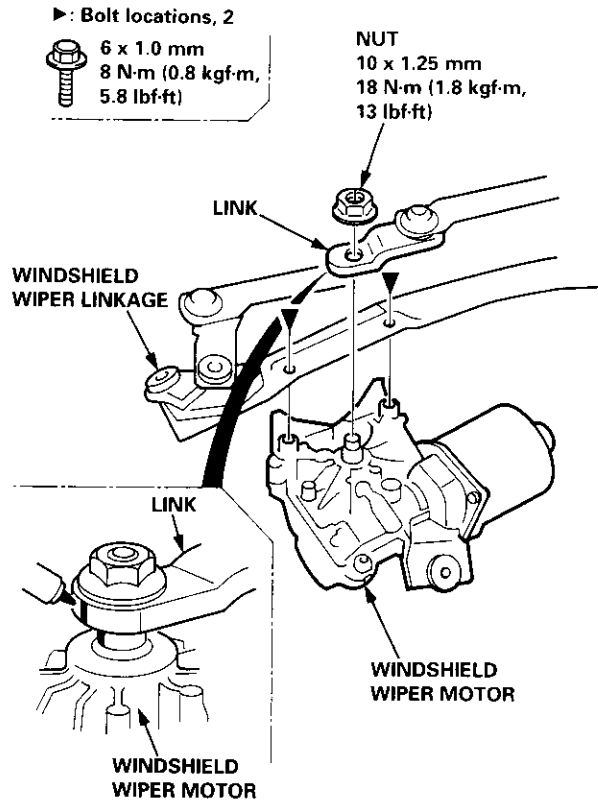
Japan/Canada-produced:

NOTE: Scribe a line across the link and windshield wiper linkage to show the original adjustment.



USA-produced:

NOTE: Scribe a line across the link and windshield wiper motor to show the original adjustment.



4. Installation is the reverse of the removal procedure.

NOTE:

- Make sure the connector is connected properly.
- If necessary, replace any damaged clips.
- Install the windshield wiper arms as described on page 20-117.
- Check the windshield wiper motor operation.
- Grease the moving parts.

# Rear Window Wiper Arm and Motor

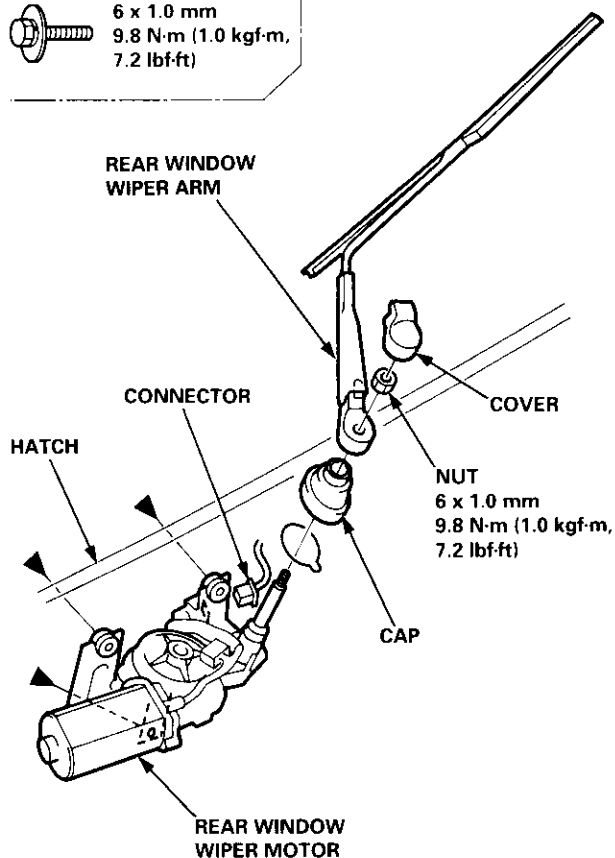
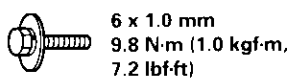
# Washer Reservoir



## Replacement

1. Remove the hatch trim panel (see page 20-63).
2. Remove the rear window wiper arm and wiper motor as shown.

►: Bolt locations, 3



3. Installation is the reverse of the removal procedure.

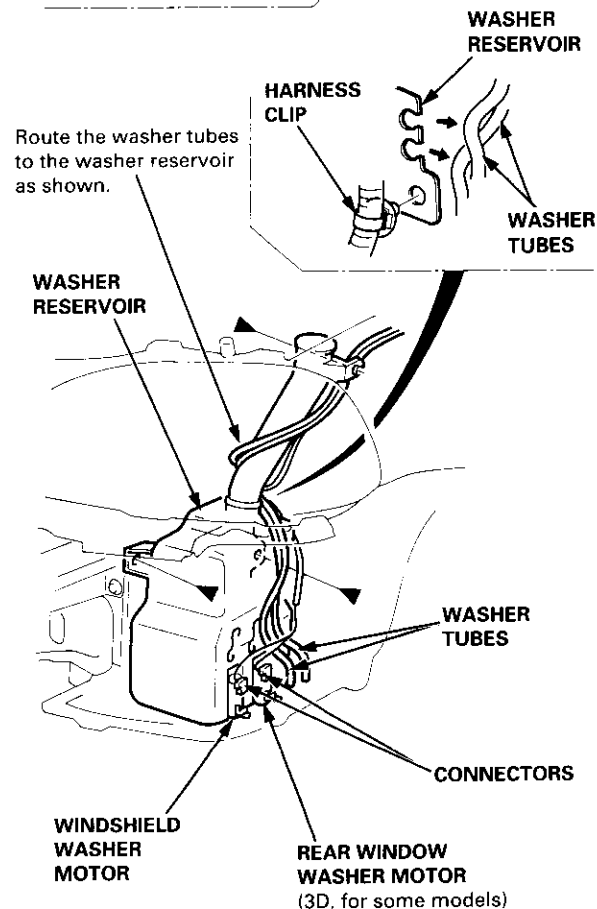
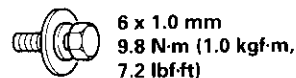
### NOTE:

- Make sure the connector is connected properly.
- Install the rear window wiper arm as described on page 20-117.
- Check the rear window wiper motor operation.
- Grease the moving parts.

## Replacement

1. Remove the front bumper (see page 20-94).
2. Disconnect the connectors and washer tubes from the washer motors.

►: Bolt locations, 3



3. Remove the bolts, then remove the washer reservoir.
4. Installation is the reverse of the removal procedure.

### NOTE:

- Make sure the washer motor connectors and washer tubes are connected properly.
- Check the washer motor operation.

# Washer Tube

## Replacement

### NOTE:

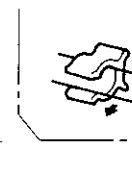
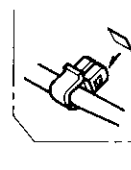
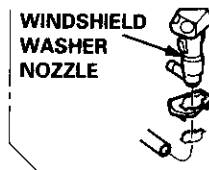
- To remove the windshield washer tube, remove the left inner fender (see page 20-106).
- To remove the rear window washer tube (3D), remove the following parts from the left side of the vehicle.
  - Inner fender (see page 20-106)
  - Kick panel and side trim (see page 20-60)
  - Rear seat-back and rear seat cushion (see page 20-80)
  - Spare tire lid
  - Rear center shelf and rear side shelf (see page 20-60)
  - Rear trim panel and side trim panel (see page 20-60)
  - Quarter trim panel (see page 20-60)
  - Rear roof trim (see page 20-65)
  - Hatch spoiler (see page 20-101)

### ▷: Washer nozzle, clip and cushion locations

A ▷, 2

B ▷, 3

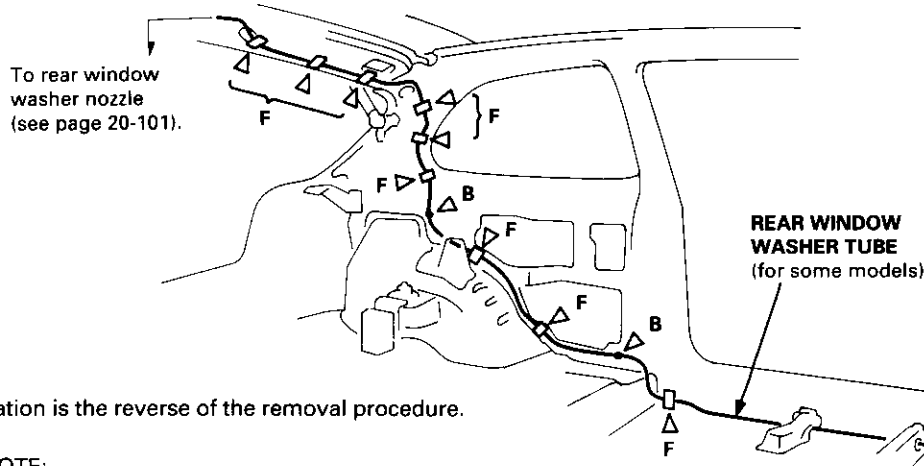
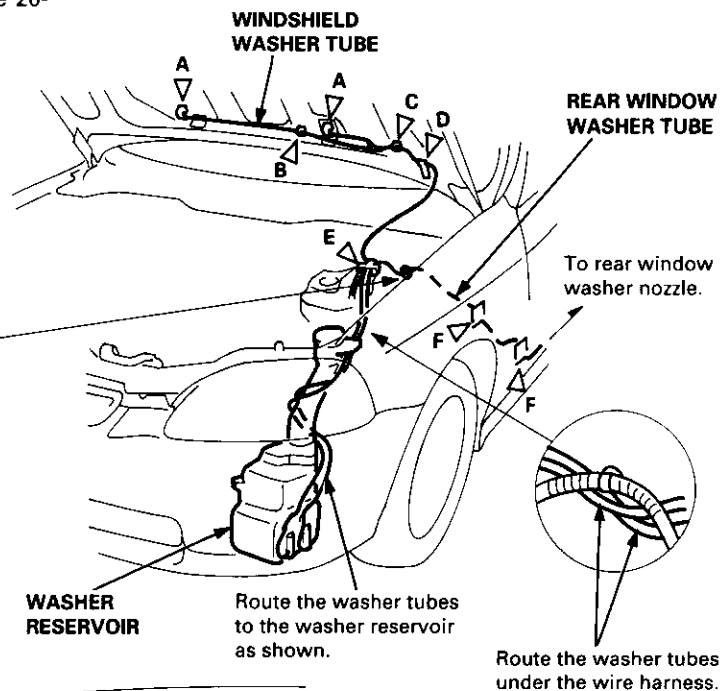
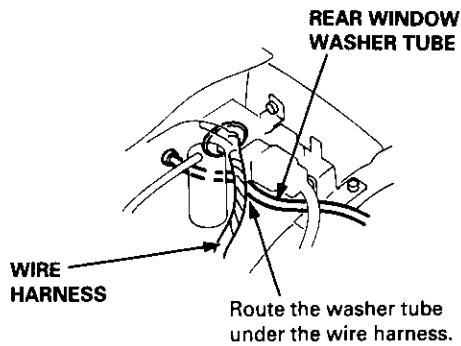
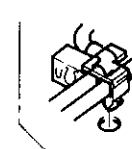
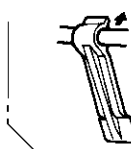
C ▷, 1



D ▷, 1

E ▷, 1

F ▷, 11



Installation is the reverse of the removal procedure.

### NOTE:

- Take care not to pinch the washer tubes.
- If necessary, replace any damaged clips.
- After installing, adjust the aim of the washer nozzles (see page 20-117).

# Wiper Arms/Washer Nozzles

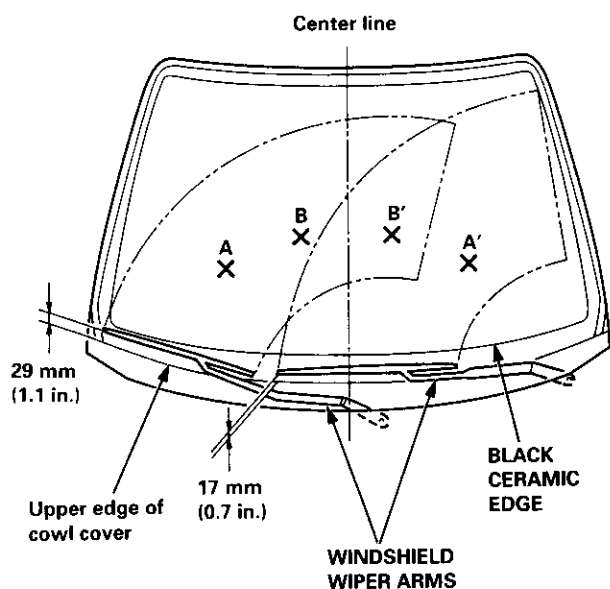


## Adjustment

### Windshield Wiper/Washer:

1. Adjust the wiper arms so that their park positions match the illustration.

#### View from front to rear



2. By inserting a tack and moving it as necessary, adjust the washer nozzles so that they aim at positions A, A', B, and B' shown in the illustration.

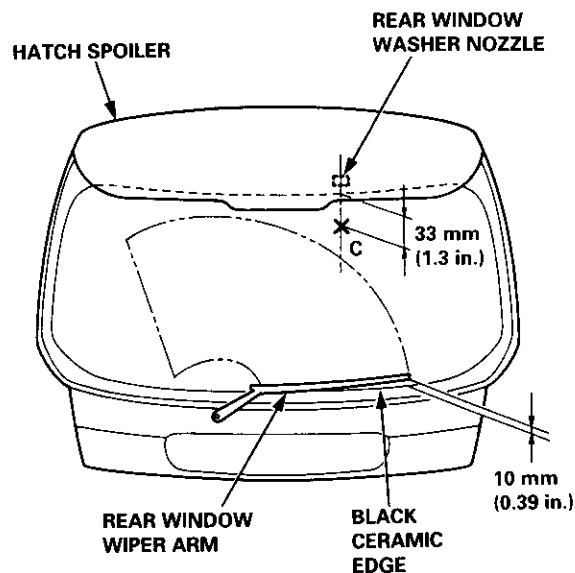
NOTE: The fluid jets should hit within a 50 mm (2.0 in.) radius around each of points A, A', B, and B'.

Distance Nozzle aim	from center line	from black ceramic edge
A and A'	400 mm (15.7 in.)	255 mm (10.0 in.)
B and B'	115 mm (4.5 in.)	322 mm (12.7 in.)

### Rear Window Wiper/Washer (3D):

1. Adjust the rear window wiper arm so that its park position matches the illustration.

#### View from rear to front



2. By inserting a tack and moving it as necessary, adjust the washer nozzle so that it aims at position C as shown in the illustration.

NOTE: The fluid jet should hit within a 50 mm (2.0 in.) radius around point C.

# Emblems

## Installation

Apply the emblems where shown.

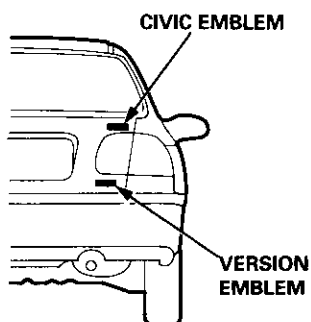
### NOTE:

- Before applying, clean the body surface with a sponge dampened in alcohol.
- After cleaning, keep oil, grease and water from getting on the surface.

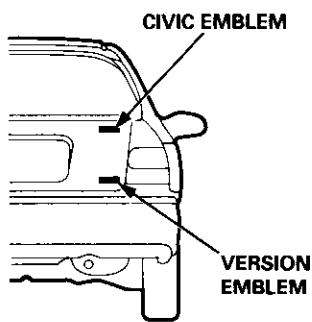
### Attachment Points (Reference):

Unit: mm (in.)

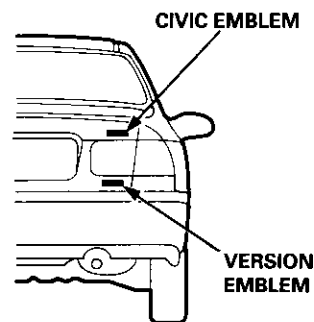
4D:



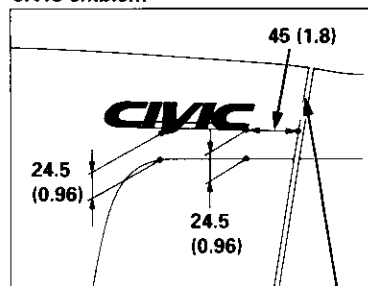
3D:



2D:

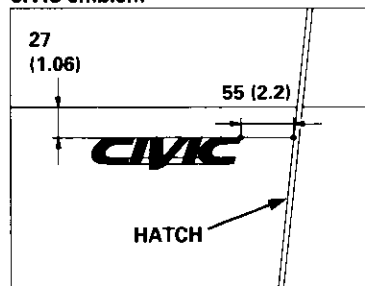


CIVIC emblem

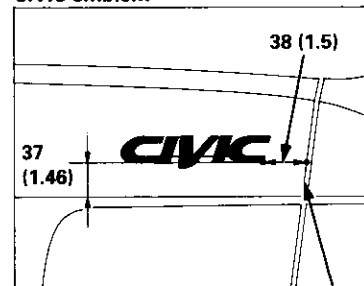


TRUNK LID

CIVIC emblem

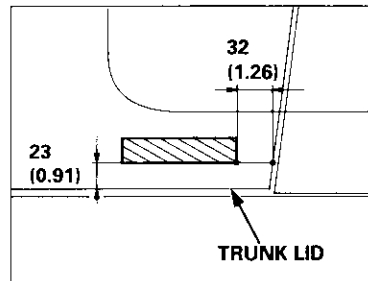


CIVIC emblem



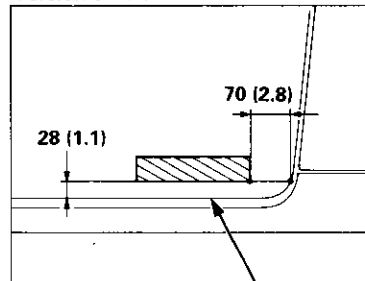
TRUNK LID

Version emblem



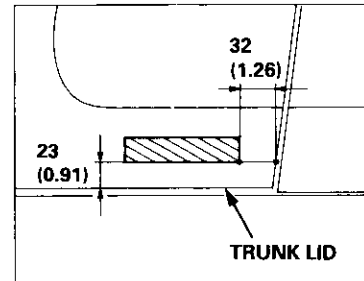
TRUNK LID

Version emblem



HATCH

Version emblem



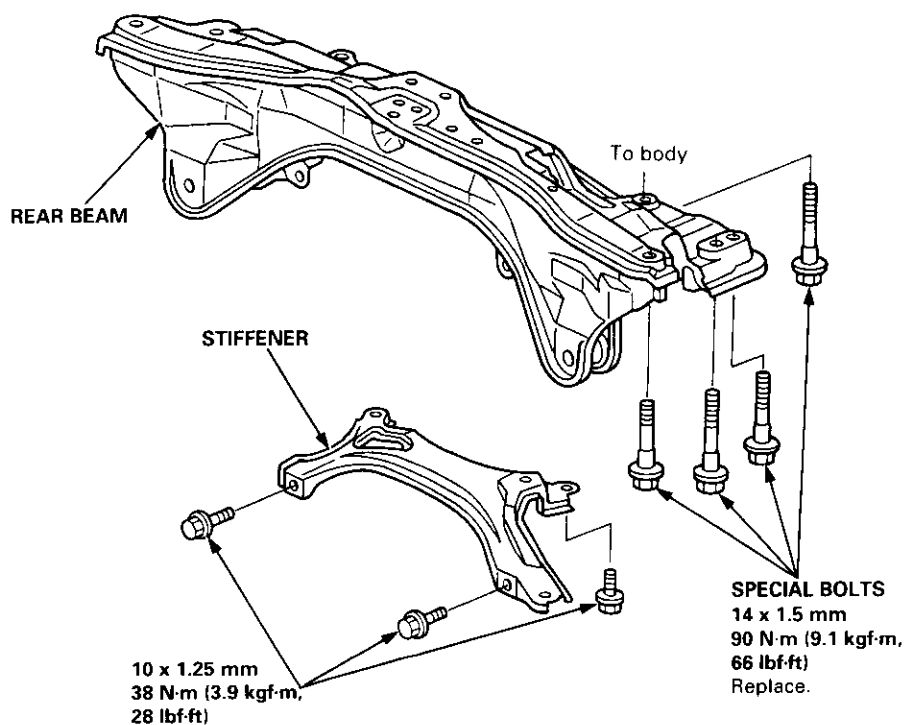
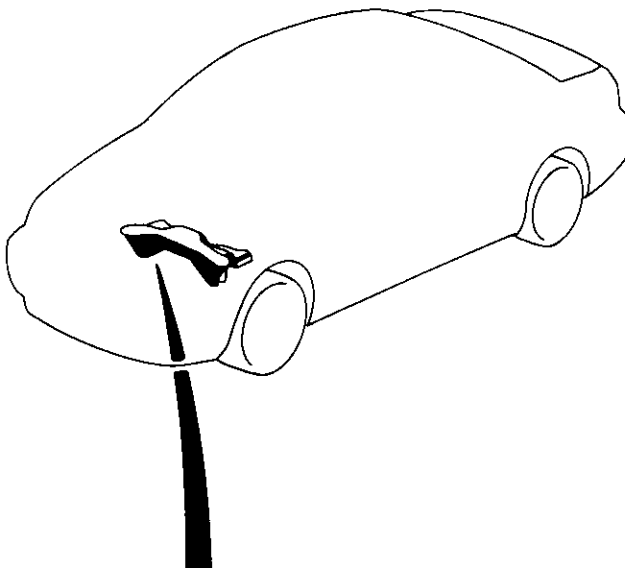
TRUNK LID

# Sub-frame



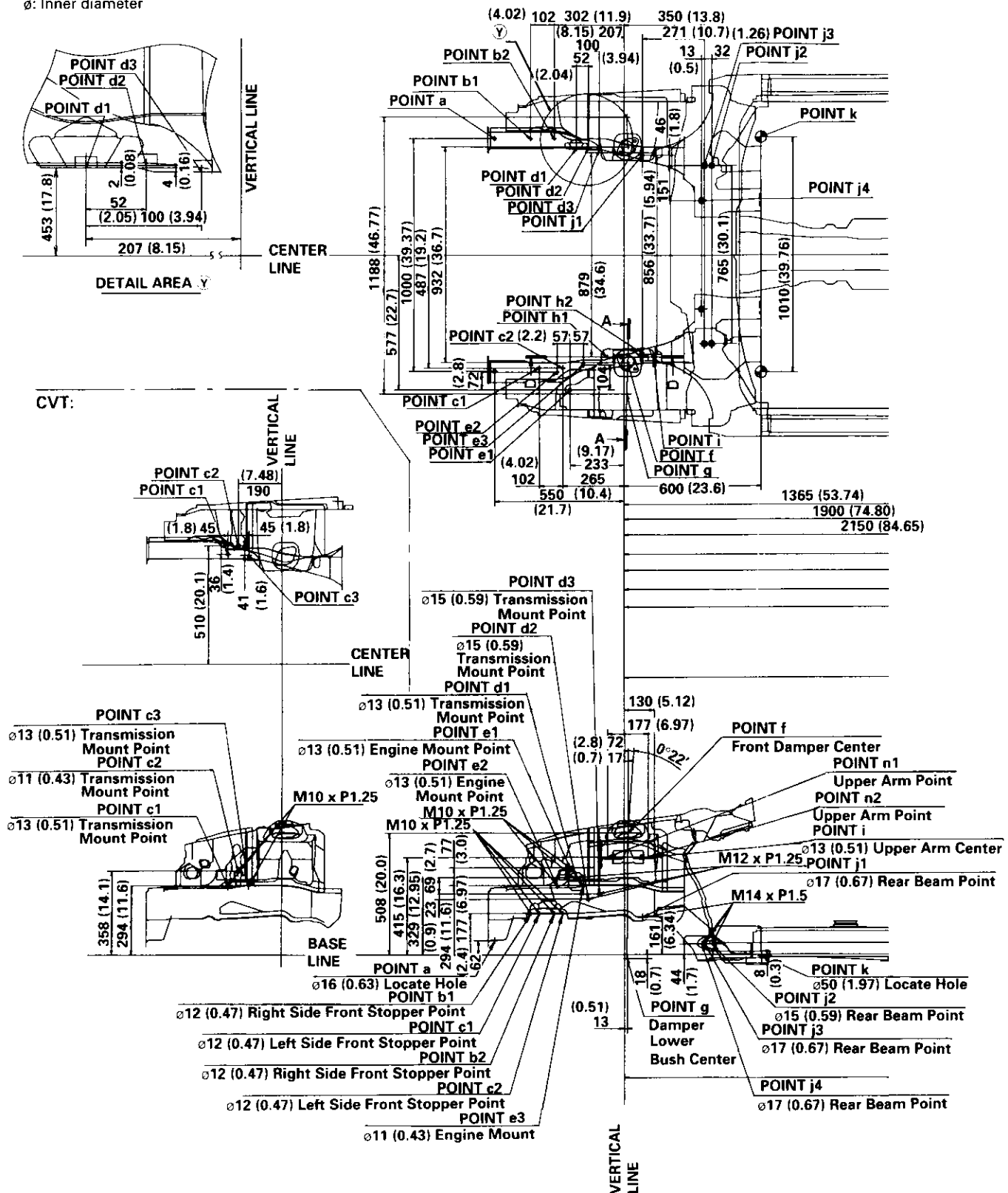
## Sub-frame Torque Sequence:

**CAUTION:** After loosening the sub-frame mounting bolts, be sure to replace them with new ones.

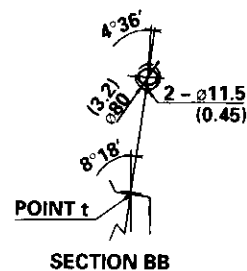
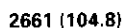
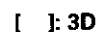


**20-120**

Unit: mm (in.)  
 Ø: Inner diameter







## **Body ('97 model)**

### **Front Seat Belt**

**Removal/Installation ..... 20-128**

### **Rear Seat**

**Removal/Installation ..... 20-126**

### **Washer Tube**

**Replacement ..... 20-129**

### **Windshield**

**Index ..... 20-124**



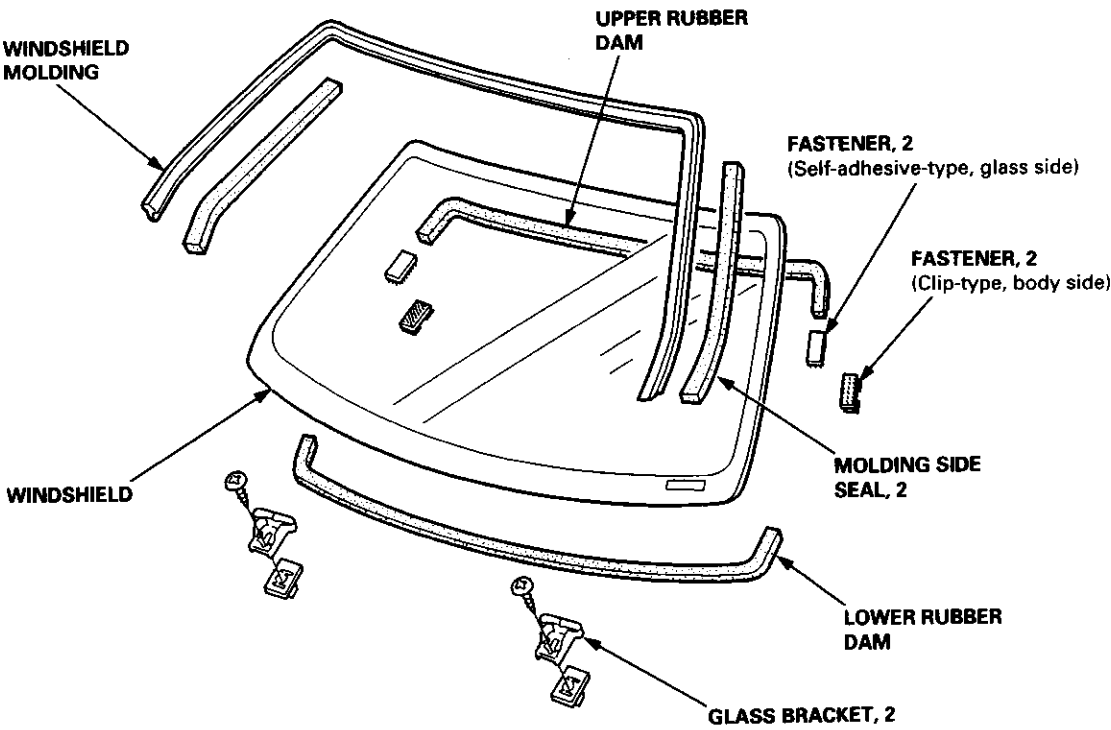
#### **Outline of '97 Model Changes**

- The molding side seal was added.
- The method of installing the rear seat cushion was changed (2D/3D).
- A middle floor gusset was added and the method of detaching the seat belt retractor was changed (2D/3D).
- The installation position of the washer tube was changed.

# Windshield

## Index

NOTE: The numbers after the part names show the quantities of the parts used.

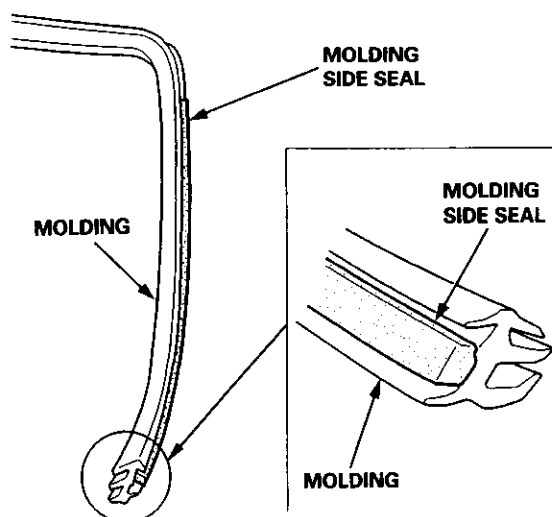




# Molding Side Seal

## Installation

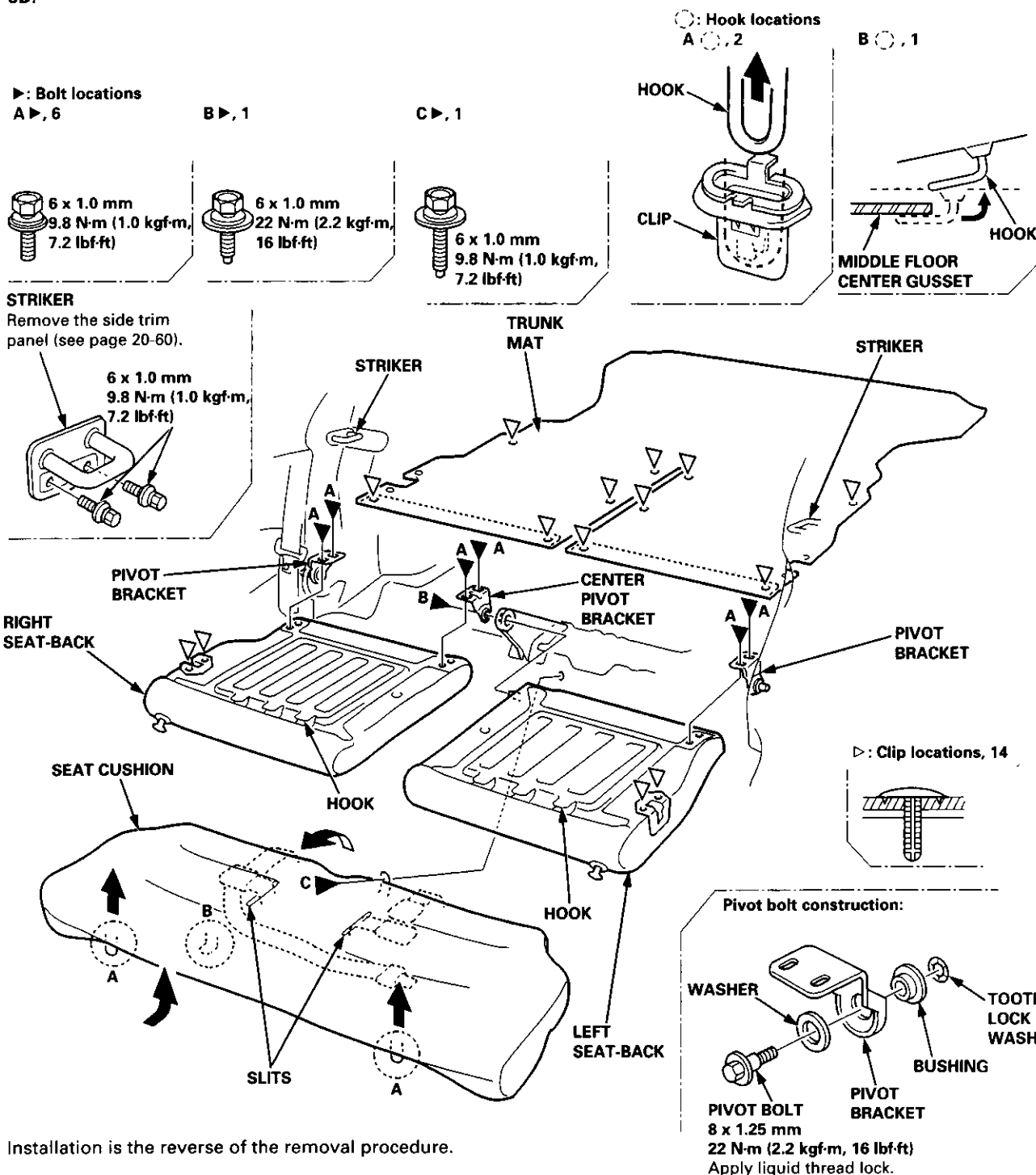
Glue the molding side seal to the windshield molding on each side.



# Rear Seat

## Removal/Installation

3D:



Installation is the reverse of the removal procedure.

### NOTE:

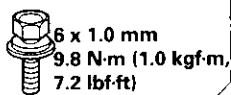
- Before attaching the seat-back and seat cushion, make sure there are no twists or kinks in the rear seat belts and center belt.
- When installing the seat cushion, slip the seat belt buckles through the slits in the seat cushion.
- Make sure the seat-back locks securely.
- If necessary, adjust the striker and seat-back.



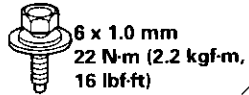
2D:

► Bolt locations

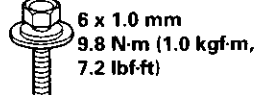
A ►, 6



B ►, 1



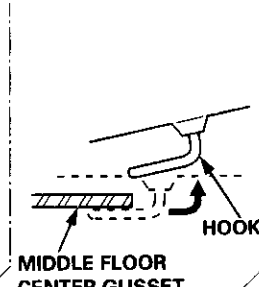
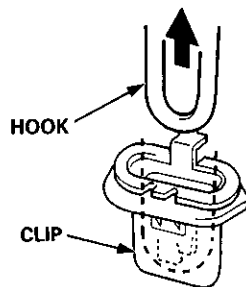
C ►, 1



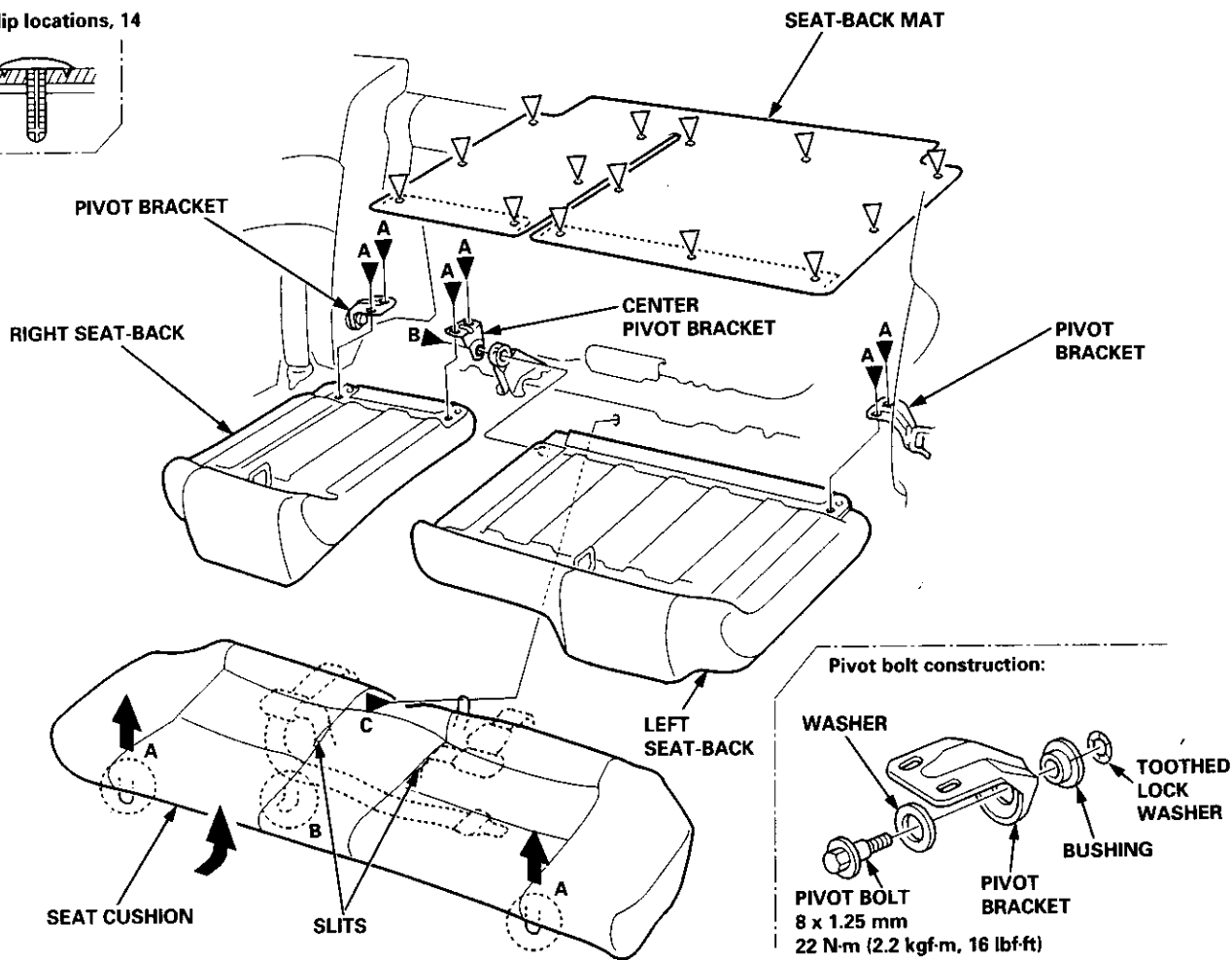
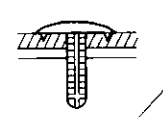
○ Hook locations

A ○, 2

B ○, 1



► Clip locations, 14



Installation is the reverse of the removal procedure.

NOTE:

- Before attaching the seat-back and seat cushion, make sure there are no twists or kinks in the rear seat belts and center belt.
- When installing the seat cushion, slip the seat belt buckles through the slits in the seat cushion.
- Make sure the seat-back locks securely.
- If necessary, adjust the seat-back latch and seat-back.

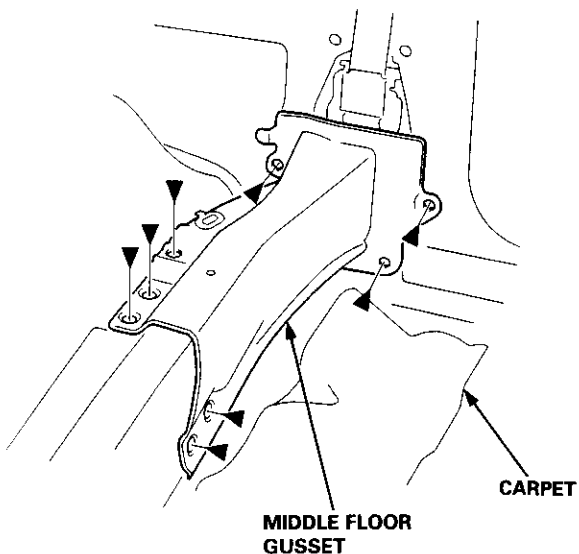
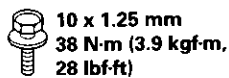
# Front Seat Belt

## Removal/Installation

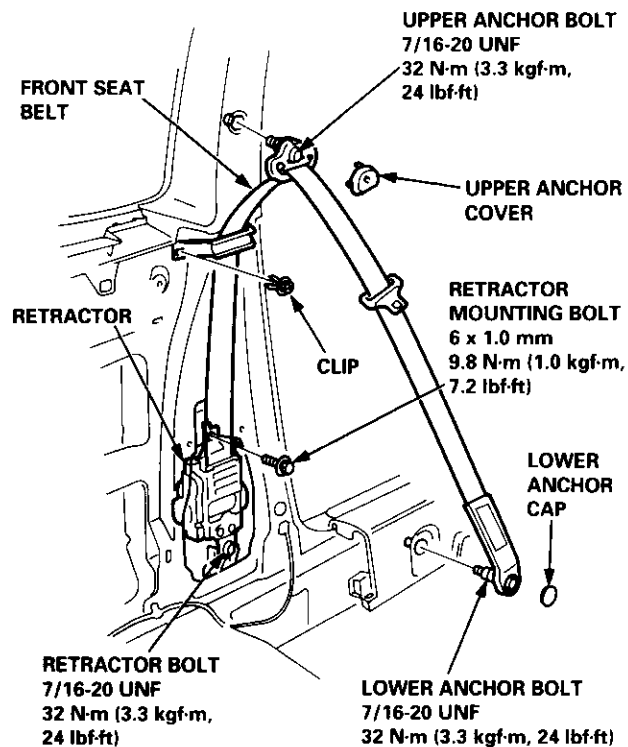
2D/3D:

1. Slide the front seat forward fully.
2. Remove:
  - Rear seat-back and rear seat cushion (see pages 20-126, 127)
  - Rear center shelf and rear side shelf (3D, see page 20-60)
  - Rear trim panel (3D, see page 20-60)
  - Side trim panel (see pages 20-60, 61)
3. Pull back the carpet as necessary, and remove the bolts, then remove the middle floor gusset.

►: Bolt locations, 8



4. Remove the upper anchor cover and lower anchor cap.



5. Remove all the anchor bolts and the retractor bolt, remove the retractor mounting bolt, then remove the front seat belt and retractor.
6. Installation is the reverse of the removal procedure.

### NOTE:

- Check that the retractor locking mechanism functions as described on page 20-91.
- Make sure you assemble the washers and collars on the upper and lower anchor bolts as shown.
- Before installing the anchor bolts, make sure there are no twists or kinks in the front seat belt.



# Washer Tube

## Replacement

NOTE: To remove the windshield washer tube, remove the left inner fender (see page 20-106).

▷: Washer nozzle, clip and cushion locations

A ▷, 2

B ▷, 1

C ▷, 1

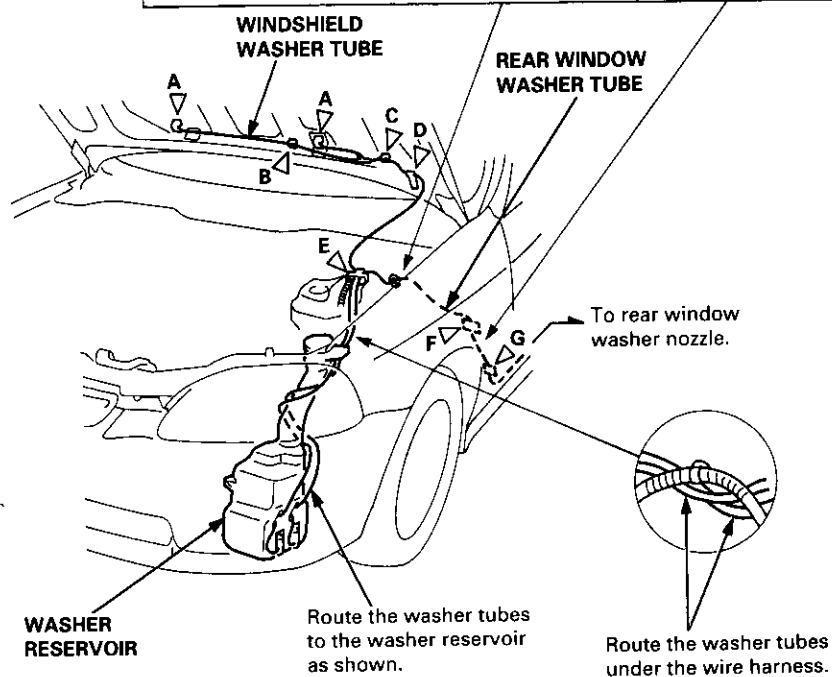
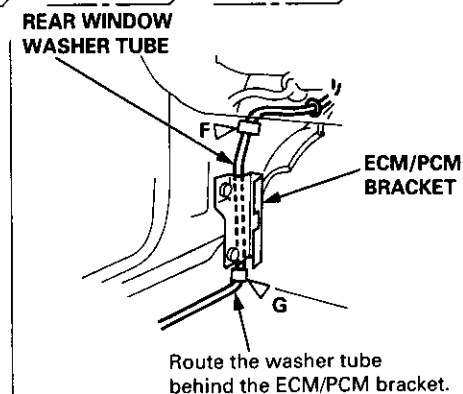
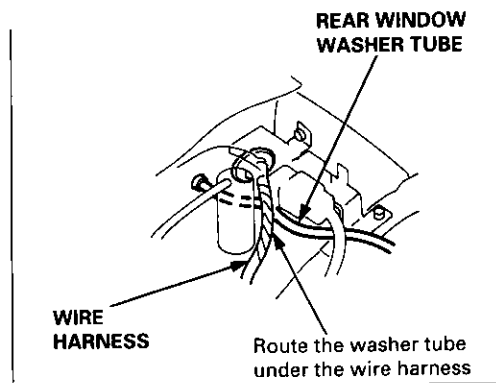
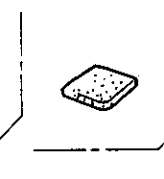
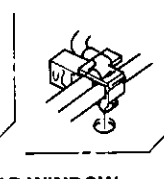
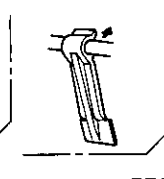
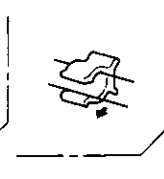
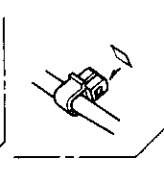
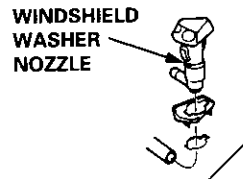
D ▷, 1

E ▷, 1

F ▷, 1

G ▷, 1

WINDSHIELD  
WASHER  
NOZZLE



Installation is the reverse of the removal procedure.

NOTE:

- Take care not to pinch the washer tubes.
- If necessary, replace any damaged clips.
- After installing, adjust the aim of the washer nozzles (see page 20-117).

(cont'd)



# Washer Tube

## Replacement (cont'd)

NOTE: To remove the rear window washer tube (3D), remove the following parts from the left side of the vehicle.

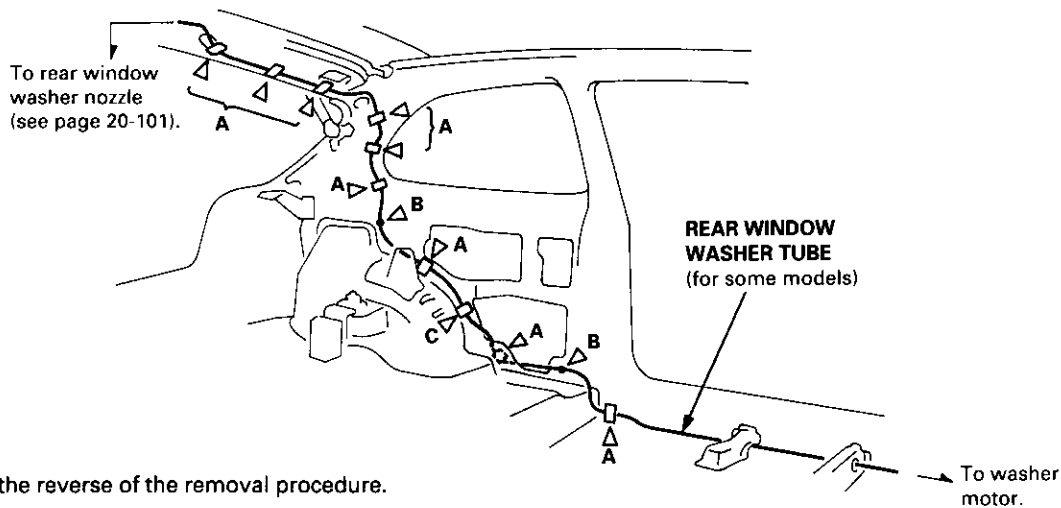
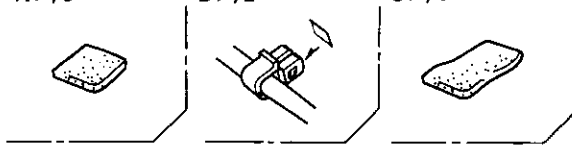
- Inner fender (see page 20-106)
- Kick panel and side trim (see page 20-60)
- Rear seat-back and rear seat cushion (see page 20-80)
- Spare tire lid
- Rear center shelf and rear side shelf (see page 20-60)
- Rear trim panel and side trim panel (see page 20-60)
- Quarter trim panel (see page 20-60)
- Rear roof trim (see page 20-65)
- Hatch spoiler (see page 20-101)

▷: Washer nozzle, clip and cushion locations

A ▷, 9

B ▷, 2

C ▷, 1



Installation is the reverse of the removal procedure.

NOTE:

- Take care not to pinch the washer tubes.
- If necessary, replace any damaged clips.
- After installing, adjust the aim of the washer nozzles (see page 20-117).

## Body ('98 model)

### Opener and Latch

Hood Latch Cover Replacement ..... 20-132

Hatch Handle Replacement ..... 20-132

Hatch Latch/Lock Cylinder  
Replacement ..... 20-133



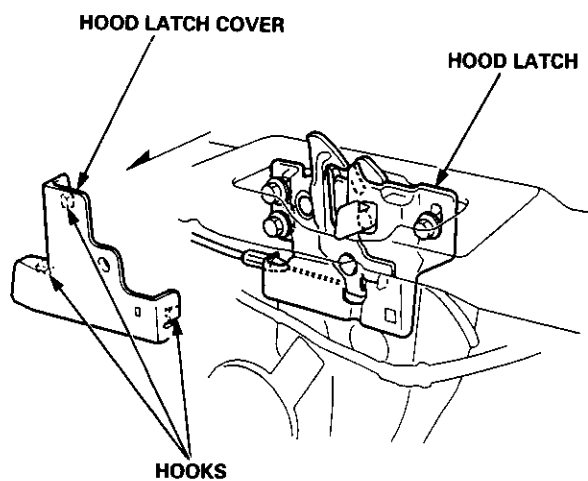
#### Outline of '98 Model Changes

- The hood latch cover was added.
- The hatch handle was added (3D).

# Opener and Latch

## Hood Latch Cover Replacement

NOTE: Take care not to the hood latch cover and body.

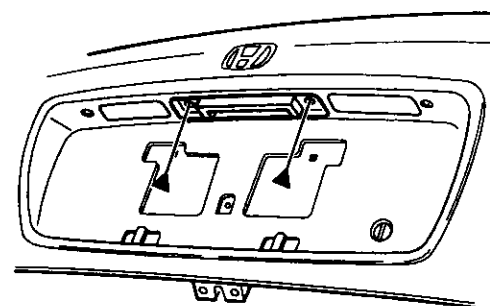


## Hatch Handle Replacement

1. Remove the hatch trim panel (see page 20-63).
2. Remove the hatch handle bolts.

►: Bolt locations, 2

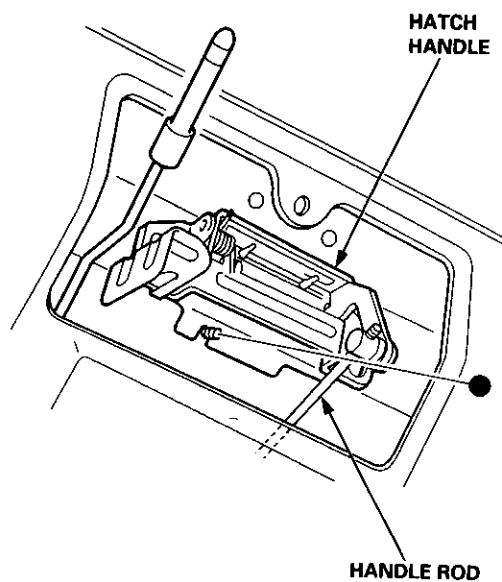
6 x 1.0 mm  
9.8 N-m (1.0 kgf-m,  
7.2 lbf-ft)



3. Remove the nut.

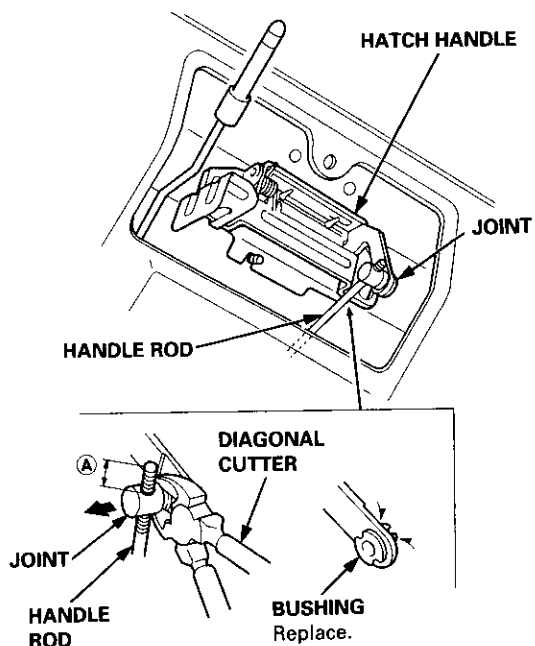
●: Nut location, 1

6 x 1.0 mm  
9.8 N-m (1.0 kgf-m,  
7.2 lbf-ft)





- Note the position of the joint on the handle rod (A). Pry the handle rod of the joint using diagonal cutters; take care not to bend the rod. Remove the hatch handle.



- Install in the reverse order of removal, and note these items:

- Make sure the handle rod is connected properly.
- Before installing the hatch trim panel, make sure the hatch opens properly.

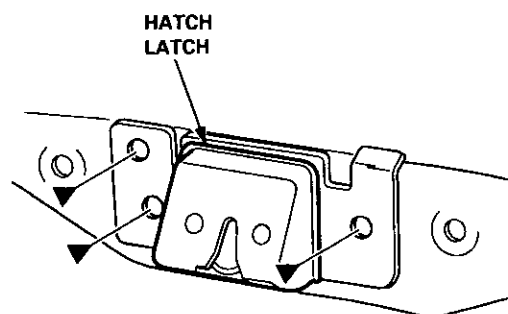
## Hatch Latch/Lock Cylinder Replacement

- Remove the hatch trim panel (see page 20-63).
- Remove the hatch latch screws.

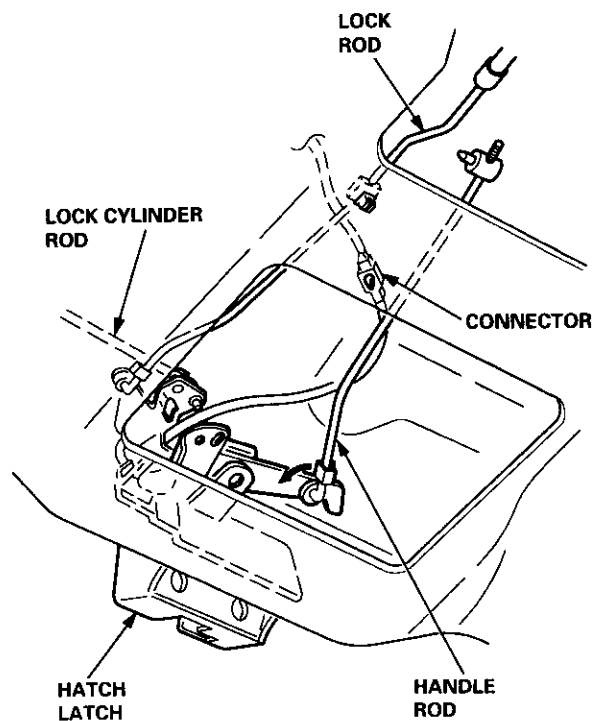
► : Screw locations, 3



6 x 1.0 mm  
9.8 N·m (1.0 kgf·m,  
7.2 lbf·ft)



- Disconnect the lock rod, the handle rod, the lock cylinder rod, and the connector, then remove the hatch latch.

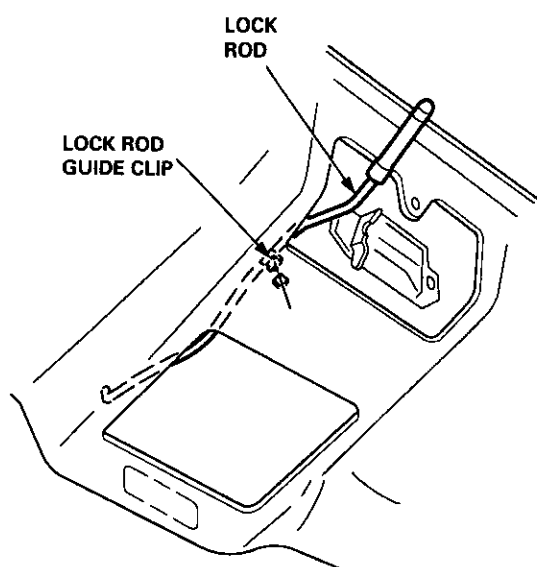


(cont'd)

# Opener and Latch

## Hatch Latch/Lock Cylinder Replacement (cont'd)

4. Pull the lock rod out.

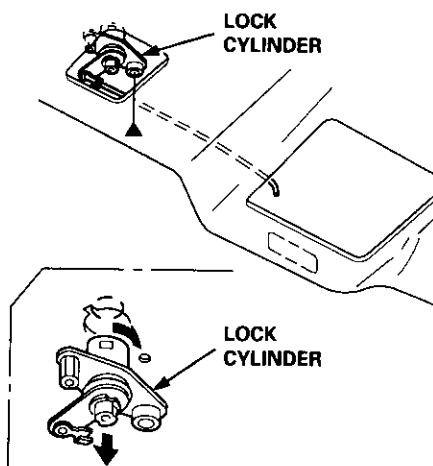


5. If necessary, remove the lock cylinder.

► Bolt location, 1



6 x 1.0 mm  
9.8 N·m (1.0 kgf·m,  
7.2 lbf·ft)



6. Install in the reverse order of removal, and note these items:

- Apply grease to the hatch latch.
- Make sure the connector is connected properly.
- Before installing the hatch trim panel, make sure the hatch opens properly and locks securely.

## **Body ('99 model)**

### **Dashboard**

<b>Center Panel Removal and Installation .....</b>	<b>20-136</b>
--	---------------

### **Bumpers**

<b>Front Grille Removal and Installation .....</b>	<b>20-136</b>
<b>Front Air Spoiler Replacement .....</b>	<b>20-137</b>

### **Seats**

<b>Front Seat Disassembly and Reassembly .....</b>	<b>20-138</b>
<b>Front Seat Torsion Bar Replacement .....</b>	<b>20-139</b>

### **Emblems**

<b>Installation .....</b>	<b>20-140</b>
---------------------------	---------------



#### **Outline of '99 Model Changes**

- The center panel removal and installation procedures are different.
- The front grille removal and installation procedures are different.
- The front air spoiler has been added for some models of 2D.
- A height-adjustable driver's seat was added to some models.
- Emblems were added for some models of 2D.

## Dashboard

### Center Panel Removal and Installation

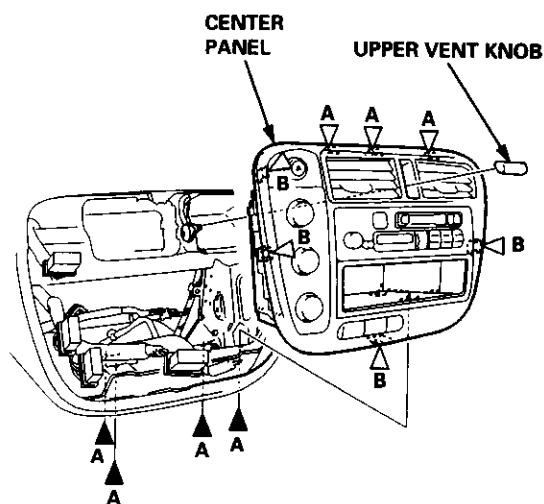
1. Remove the dashboard center lower cover.
2. Remove the screws, then pull out the center panel.

►: Screw locations, 4

▷: Clip locations

A▷, 3

B▷, 4



3. Disconnect the connectors from the heater control unit and hazard warning switch.
4. Installation is the reverse of the removal procedure.

NOTE: Make sure the connectors are connected properly.

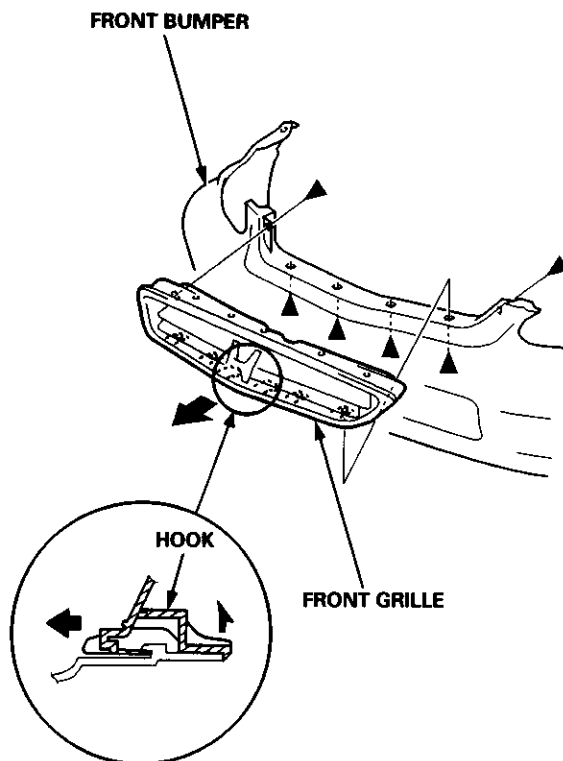
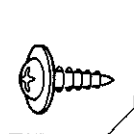
## Bumpers

### Front Grille Removal and Installation

NOTE: Take care not to scratch the front bumper.

Remove the front bumper. Remove the screws, then slide the front grille forward by detaching the hooks.

►: Screw locations, 6



Installation is the reverse of the removal procedure.



## Front Air Spoiler Replacement

**CAUTION:** Put on gloves to protect your hands.

**NOTE:**

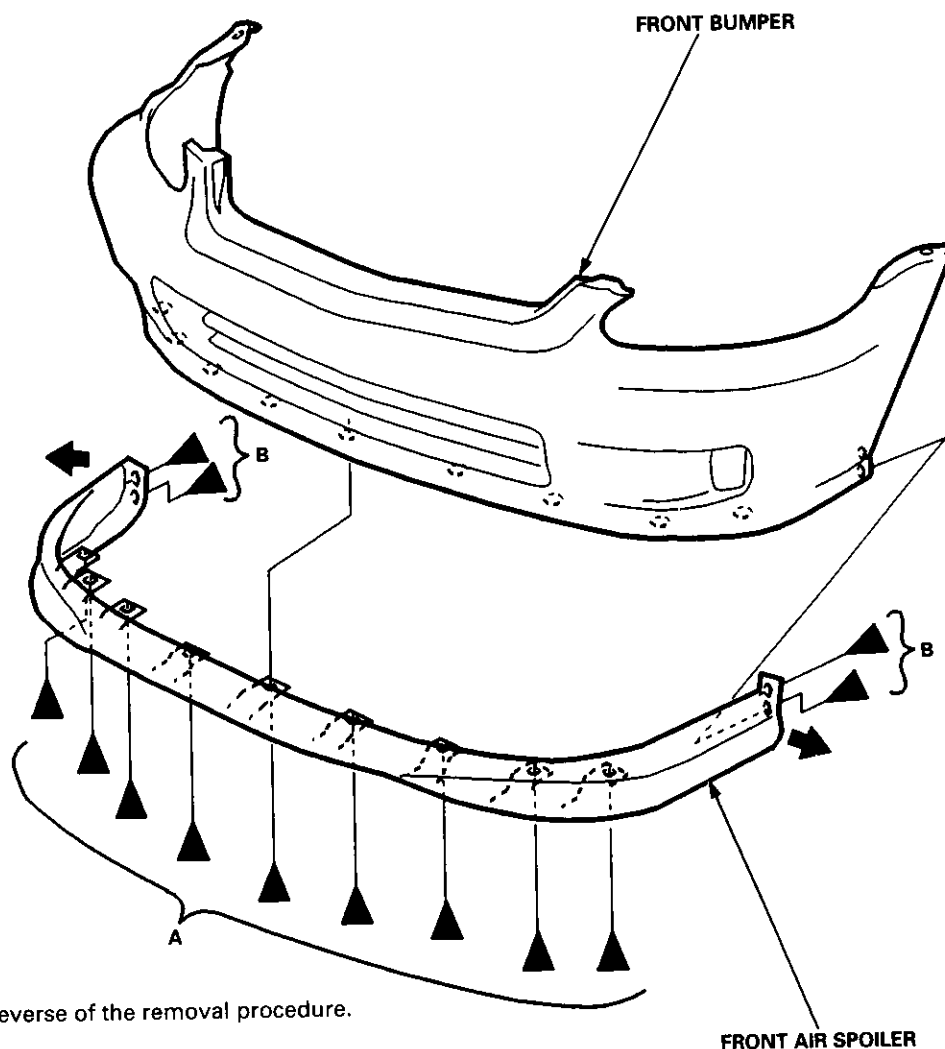
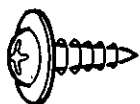
- An assistant is helpful when removing the front bumper.
- Take care not to scratch the front bumper and body.

► Bolt, screw locations

A ►, 9



B ►, 4



Installation is the reverse of the removal procedure.

**NOTE:**

- Make sure the front bumper engages the front bumper side stiffener on each side securely.
- If necessary, adjust the front bumper side stiffener to obtain the proper gap.



# Seats

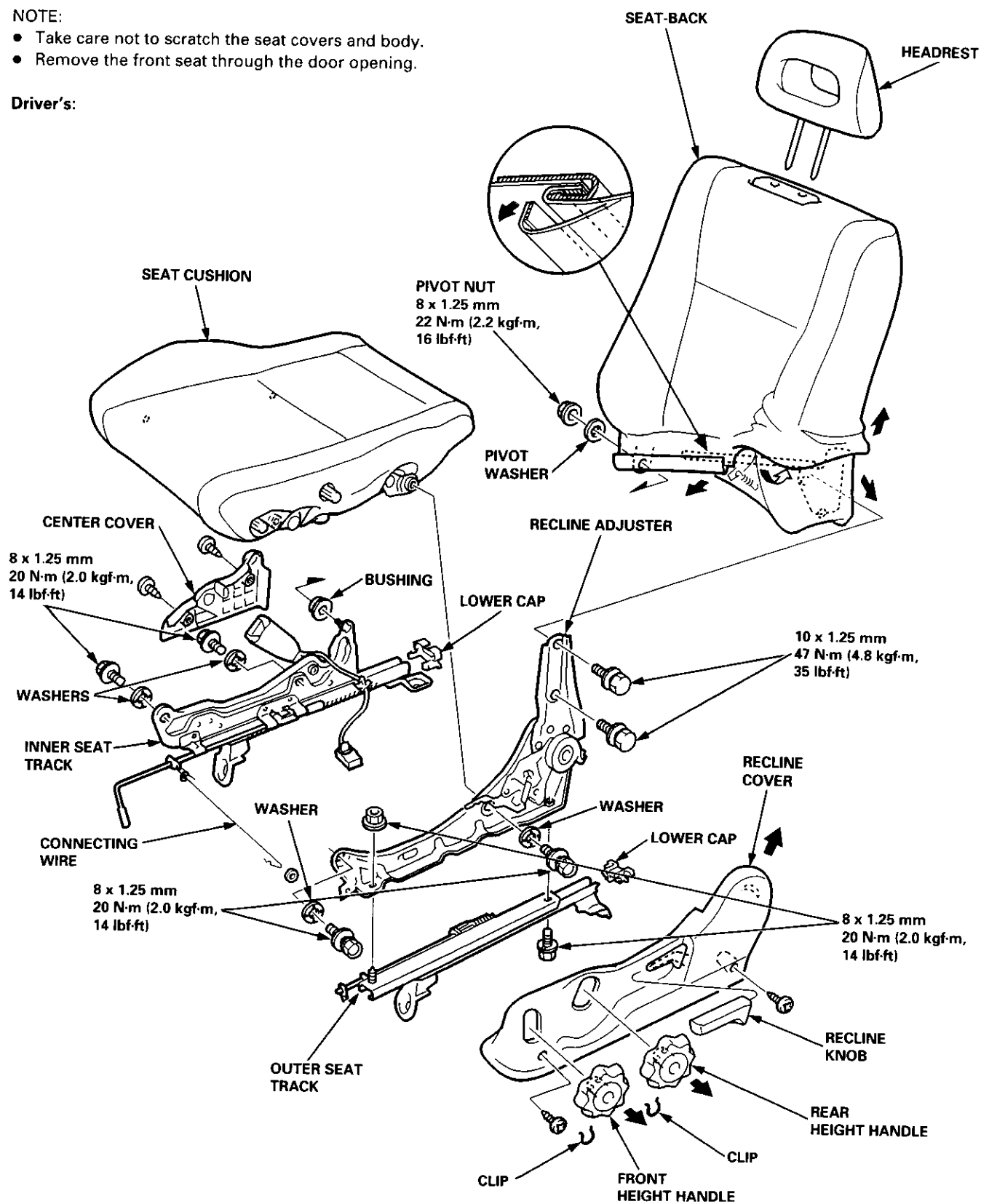
## Front Seat Disassembly and Reassembly

**CAUTION:** When prying with a flat-tip screwdriver, wrap it with protective tape to prevent damage.

**NOTE:**

- Take care not to scratch the seat covers and body.
- Remove the front seat through the door opening.

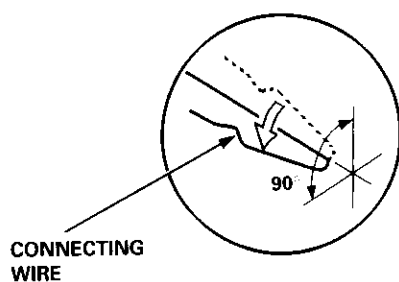
**Driver's:**





Reassemble in the reverse order of disassembly, and note these items:

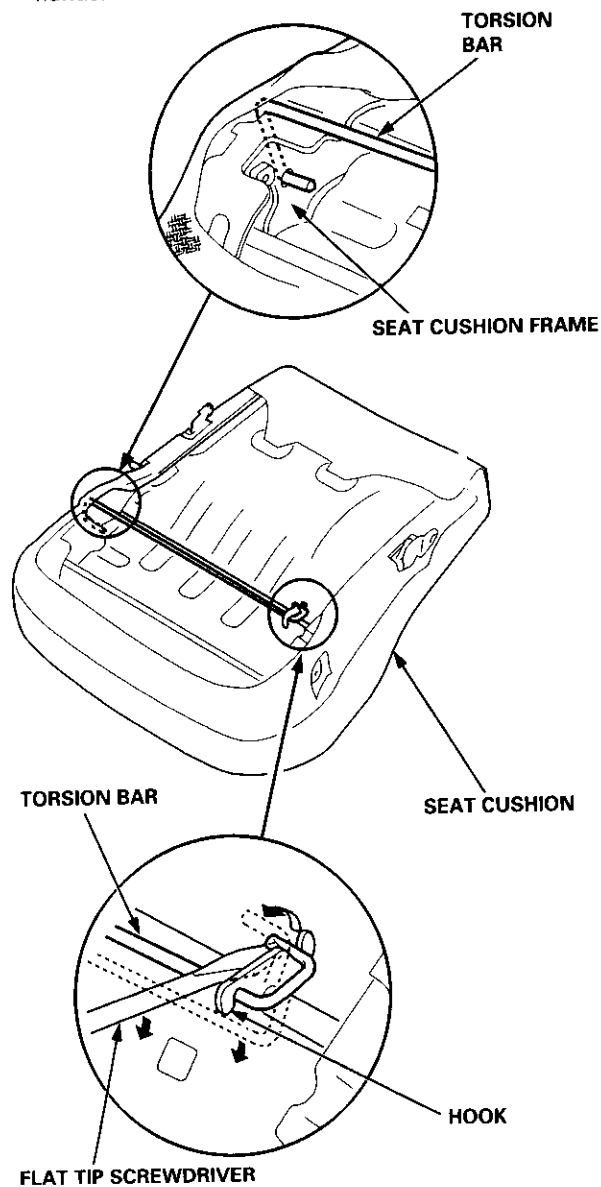
- Make sure the bushing and pivot washer are installed properly.
- To connect the connecting wire, twist it 90°.
- Replace the back cover clips with new ones.
- To prevent wrinkles when installing the seat-back cover, make sure the material is stretched evenly over the pad.
- Apply multipurpose grease to the moving portion of the seat track.



## Front Seat Torsion Bar Replacement

NOTE: Take care not to tear the seams or damage the seat covers.

1. Remove the seat cushion.
2. Remove the torsion bar from the hook with a flat tip screwdriver, then pull out the torsion bar from the seat cushion frame. Put on gloves to protect your hands.



3. Install in the reverse order of removal.

# Emblems

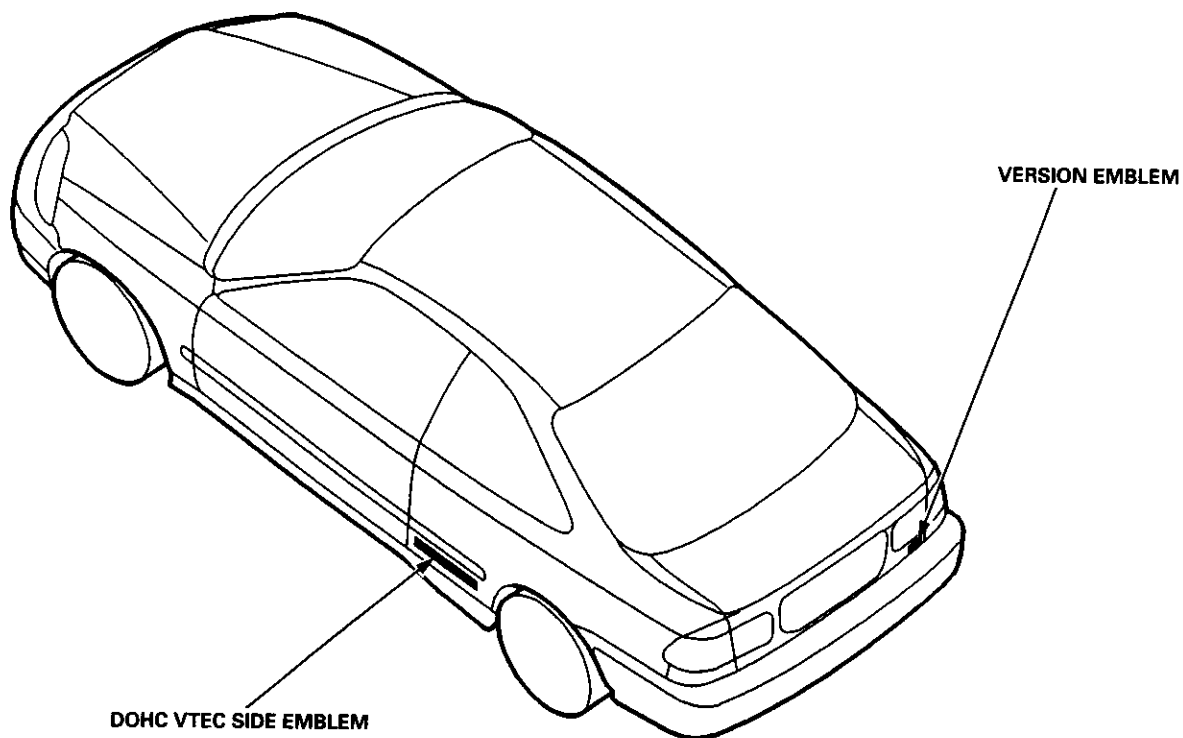
## Installation

Align the application tape with the taillight and body, as shown, then press the emblem into place. Remove the application tape.

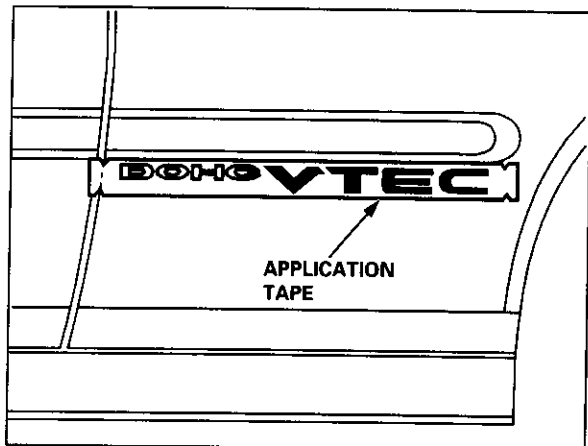
### NOTE:

- Before applying, clean the body surface with a sponge dampened in alcohol.
- After cleaning, keep oil, grease and water from getting on the surface.
- When applying, make sure there are no wrinkles in the emblem.

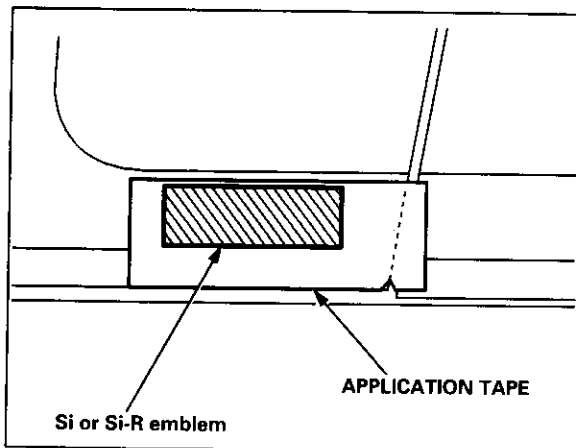
### Attachment Point:



DOHC VTEC side emblem:



Version emblem:



## **Body ('00 model)**

### **Seat Belts**

**Child Seat Anchor Plate Removal/  
Installation ..... 20-142**

### **Emblem**

**Installation ..... 20-144**



#### **Outline of '00 Model Changes**

- The child seat anchor plate removal and installation procedures are different.
- An emblem was added for some model of 3D.

# Seat Belts

## Child Seat Anchor Plate Removal/Installation

### 2D/4D:

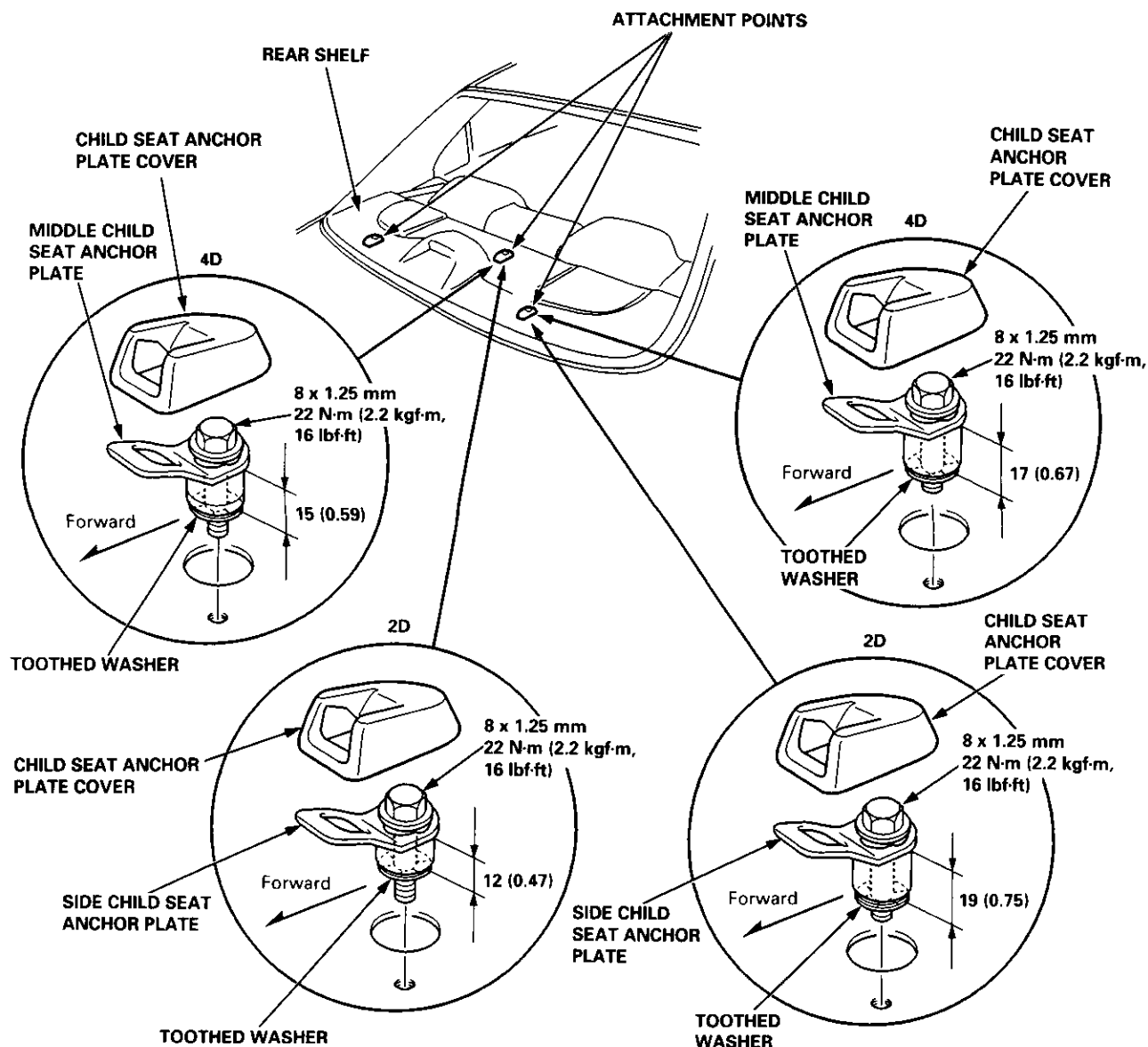
Attachment points are provided for a rear-seat-mounted child restraint system that uses a top tether. The attachment points are located on the rear shelf, just behind the rear seat-back.

The child seat anchor plates are installed in the middle and on both sides of the rear shelf. Each child seat anchor plate is covered with the child seat anchor plate cover.

### NOTE:

- Do not remove the toothed washer from the child seat anchor plate. Use the anchor plate with the toothed washer attached to it.
- When installing a child seat on the rear seat, follow the instructions of the manufacturer of the child seat.
- When installing the anchor plates, the one with the shorter spacer goes in the middle.
- Make sure the rear seat-backs are locked firmly when installing a child seat.

Unit: mm (in.)





### 3D:

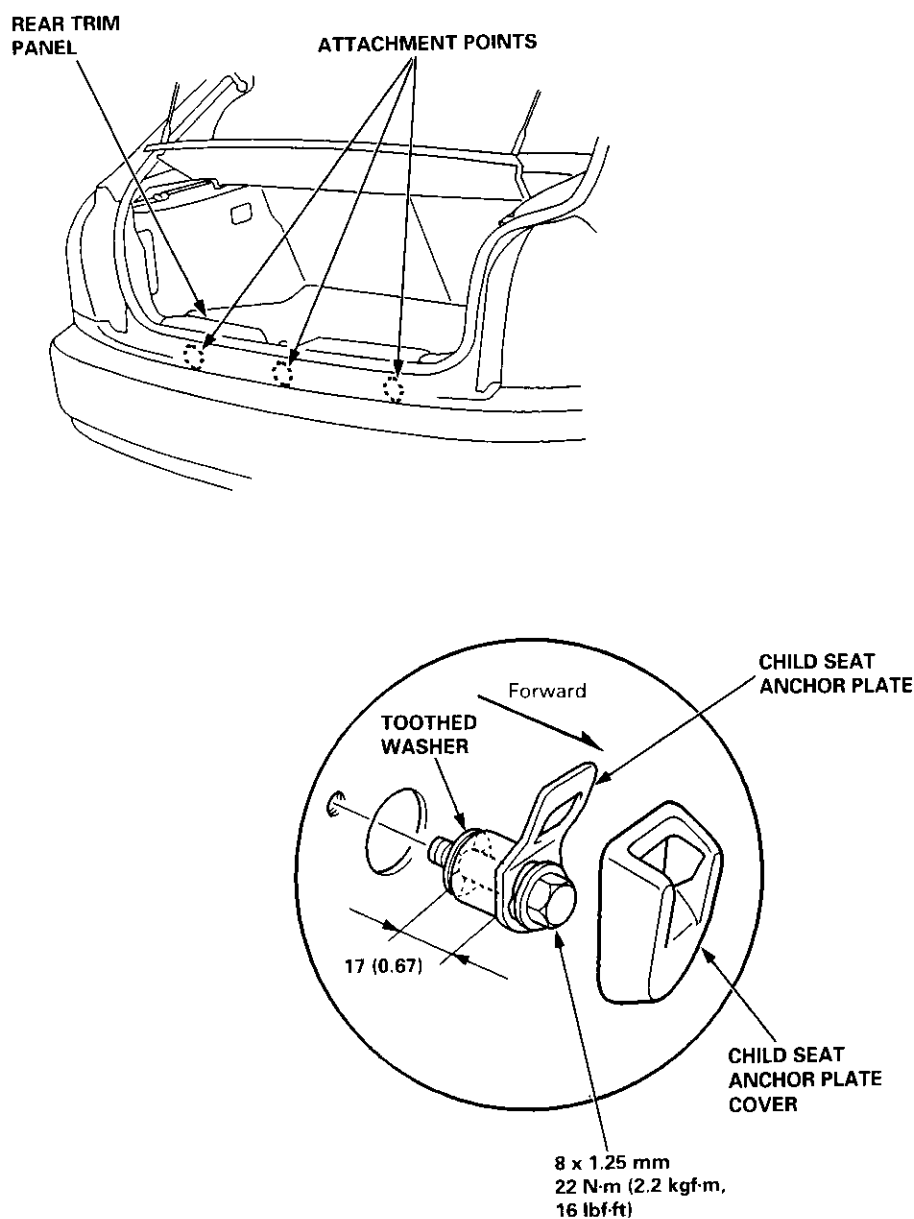
Attachment points are provided for a rear-seat-mounted child restraint system that uses a top tether. The attachment points are located on the rear trim panel.

The child seat anchor plates are installed in the middle and on both sides of the rear trim panel. Each child seat anchor plate is covered with the child seat anchor plate cover.

#### NOTE:

- Do not remove the toothed washer from the child seat anchor plate. Use the anchor plate with the toothed washer attached to it.
- When installing a child seat on the rear seat, follow the instructions of the manufacturer of the child seat.
- Make sure the rear seat-backs are locked firmly when installing a child seat.

Unit: mm (in.)



# Emblem

## Installation

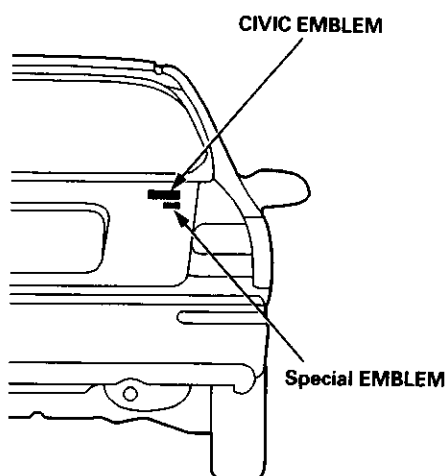
Apply the emblem where shown.

### NOTE:

- Before applying, clean the body surface with a sponge dampened in alcohol.
- After cleaning, keep oil, grease and water from getting on the surface.

Attachment Point (Reference):

Unit: mm (in.)



3D: Special emblem (for Canada Special Edition)

