

# SECTION 01-17A Convertible

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## VEHICLE APPLICATION

Capri.

## DESCRIPTION AND OPERATION

The convertible top is manually raised and lowered. The top is equipped with a plastic rear window.

**CAUTION: The convertible top should not be lowered unless the top compartment is completely unrestricted. Objects that may have been placed there or slid into it from the luggage compartment must be removed.**

**CAUTION: Do not attempt to lower the top while the vehicle is moving; the top may be severely damaged.**

Refer to the Owner Guide for complete top operating procedures.

## DIAGNOSIS AND TESTING

### Water Test

#### Tools Required:

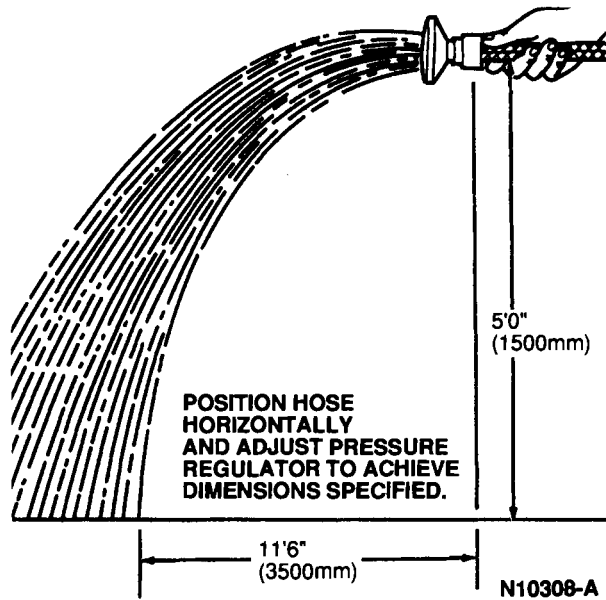
- 12 mm Garden Hose
- Hose Connector Tail
- Flow Regulator
- Universal Oblong Hose Nozzle

1. Connect hose to water supply.
2. Turn water supply on.

**NOTE: Ensure spray distance is not affected by cross winds.**

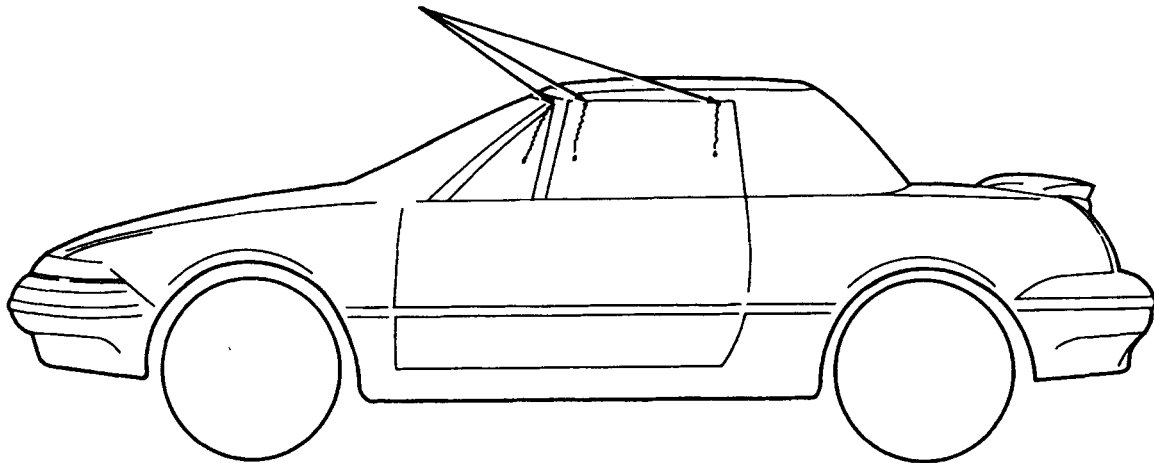
**DIAGNOSIS AND TESTING (Continued)**

3. Adjust pressure regulator to achieve a distance of 3.5m (11.5 ft) between the nozzle and point where water spray contacts the ground when sprayed from a height of 1.5m (5 ft).



4. Position nozzle about 1m (3ft.) from area to be tested on vehicle.
5. Adjust height and angle of nozzle as required to suit area of vehicle to be tested.
6. There should be no water on interior trim.
7. A maximum of three streamers per side of vehicle are acceptable.

MAXIMUM OF 3 STREAMERS PER SIDE,  
WATER TO DRAIN THROUGH DOOR



8. For corrective procedures, refer to Adjustments.

**MAINTENANCE****Convertible Top Care**

Rinse the vinyl to remove loose dirt and grime. Exceptionally dirty areas should be pre-cleaned with Triple Clean EOAZ-19526-AA (ESR-M14PA-A), Multi-Purpose Cleaner Concentrate B8A-19523-AA (ESR-M14PA-A) or equivalent mild soap solution. Next, apply Vinyl Hardtop Cleaner and Reconditioner E3AZ-19F535-A (ESR-M14P6-A) or equivalent, following label directions.

To avoid damage to the vinyl top and mouldings, use only an approved Ford cleaner or equivalent. Do not use stiff bristle brushes, abrasive material or cleaners.

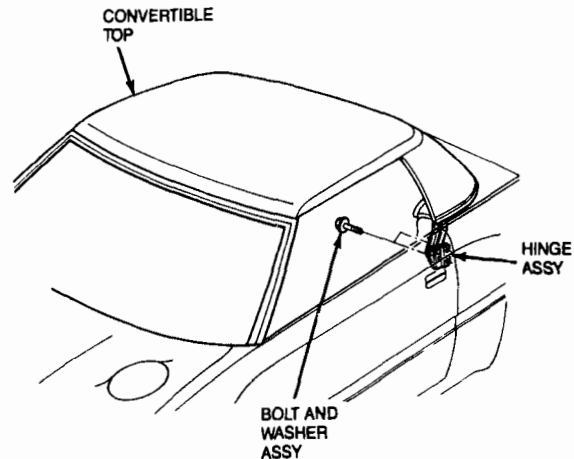
Hot waxes applied by automatic car washes can affect the cleanability of vinyl material.

**Plastic Window, Rear****Cleaning**

You may wish to use normal glass cleaner and a soft cloth for general cleaning. For more stubborn residues use Triple Cleaner EOAZ-19526-AA (ESR-M14PA-A) or equivalent and a soft cloth. Never use harsh or abrasive cleaners as they may damage the window.

**REMOVAL AND INSTALLATION****Convertible Top Assembly****Removal and Installation**

1. Raise storage cover.
2. Fold convertible top into stored position.
3. Remove two upper bolt and washer assemblies securing convertible top to quarter panel mounting brackets and loosen lower bolt and washer assembly.
4. With an assistant, remove top from vehicle.
5. To install, reverse Removal procedure. Tighten to 19-25 N·m (14-18 lb-ft). Adjust as outlined, if necessary.



N8564-A

**Window, Rear**

NOTE: If rear window replacement is required, the convertible top must be replaced.

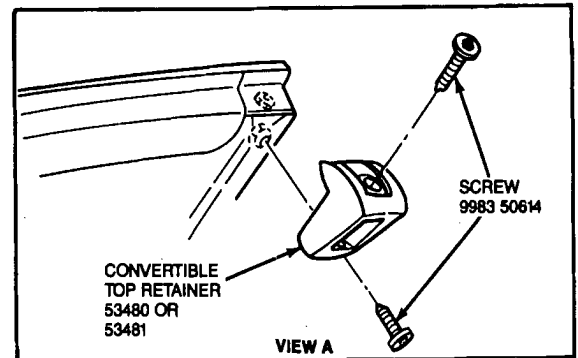
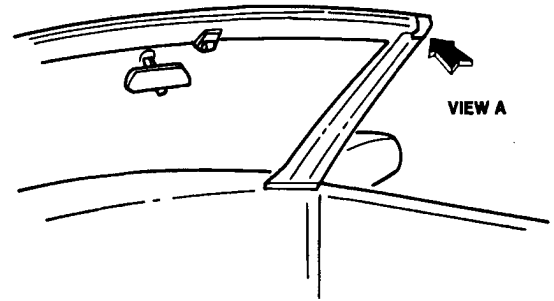
**Convertible Top Retainer****Removal and Installation**

1. Raise convertible top enough to gain access to retainer.

2. Remove two screws and retainer.

**REMOVAL AND INSTALLATION (Continued)**

3. To install, reverse Removal procedure. Adjust as outlined, if necessary.



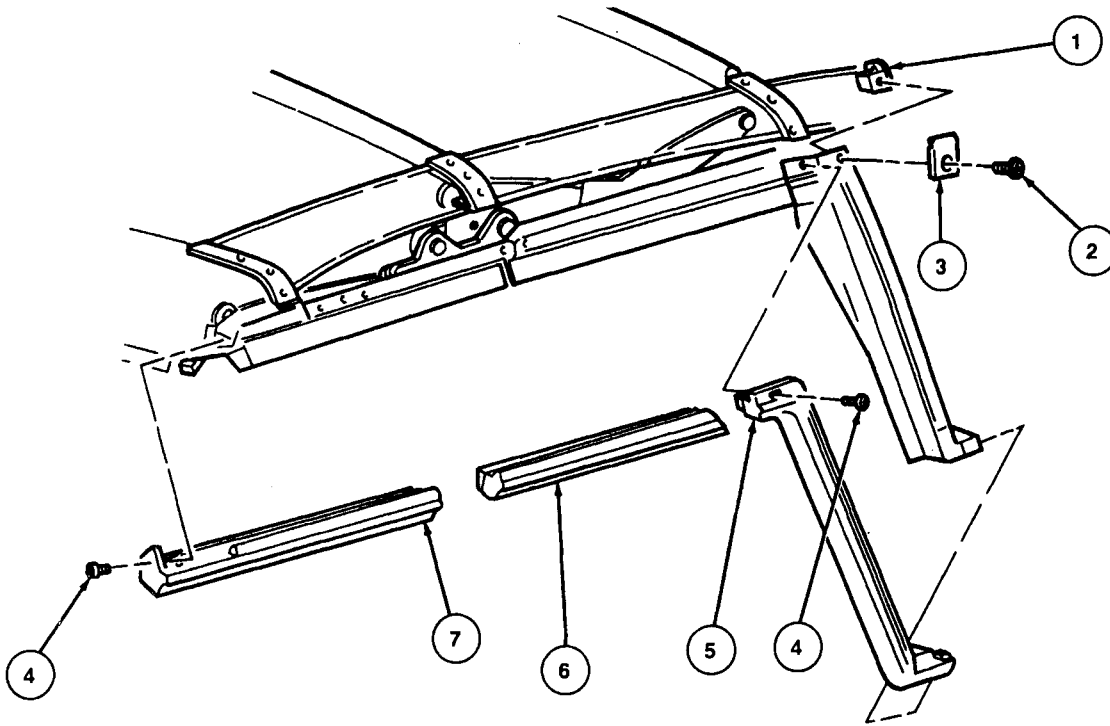
N8585-A

**Convertible Top Material****Removal**

1. Release convertible top latches and convertible top storage lid latch.
2. Disengage convertible top rear retainer from storage lid and fold rear of convertible top forward over rear crossbow and open storage.

3. Using a suitable prop, raise front of convertible top 150-200mm (6-8 inch). Using a No. 2 crosspoint magnetic screwdriver, remove and save one screw on each side retaining front side rail weatherstrips.
4. Remove roof side rail weatherstrips and position out of the way.
5. Remove screw retaining B-pillar weatherstrips and pull them away from flange at top until weatherstrips are only retained at base of B-pillar. Then push down on weatherstrips to disengage from B-pillars.

REMOVAL AND INSTALLATION (Continued)



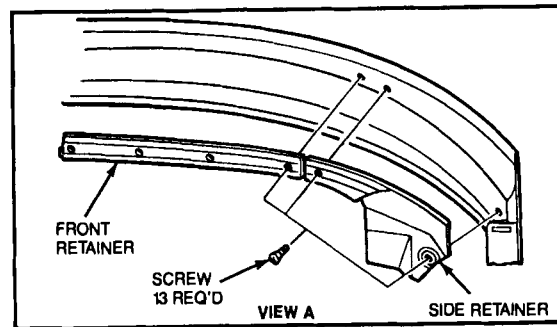
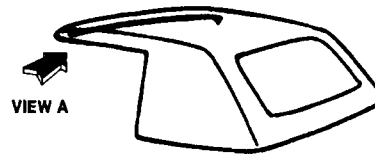
N10310-A

Item	Part Number	Description
1	52828A	Tension Cable Guide
2	—	Screw
3	52828B	Tension Cable Guide Bracket

Item	Part Number	Description
4	610226S36D	Screw (2 Req'd)
5	54000	B-Pillar Weatherstrip
6	51566	Weatherstrip
7	53986	Weatherstrip

(Continued)

6. Unfold top and lower top into storage compartment.
7. Using a No. 0 crosspoint screwdriver, remove two screws from each side retainer on header. Then remove nine screws from front retainer.

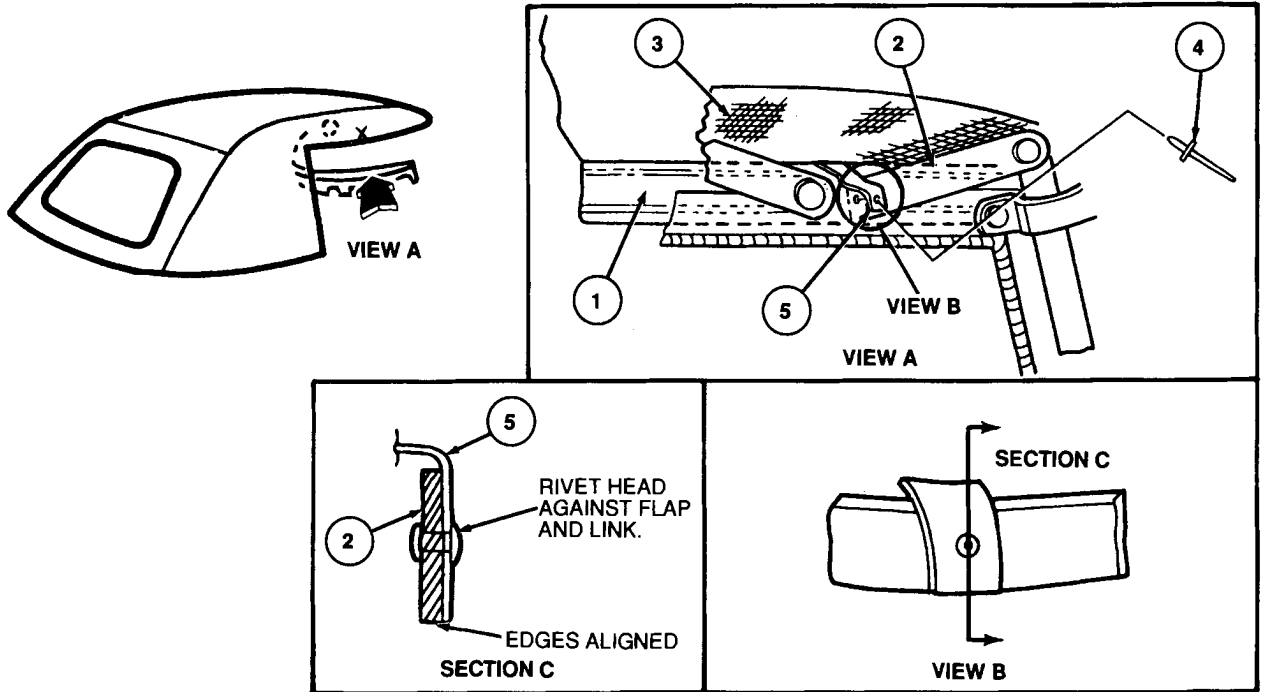


N8573-A

**REMOVAL AND INSTALLATION (Continued)**

- 8. Peel convertible top material away from header.
- 9. Raise convertible top half-way and fold rear of convertible top forward.

- 10. Drill out rivets on each side of rail flap using a 5/32 inch drill bit.



N9466-A

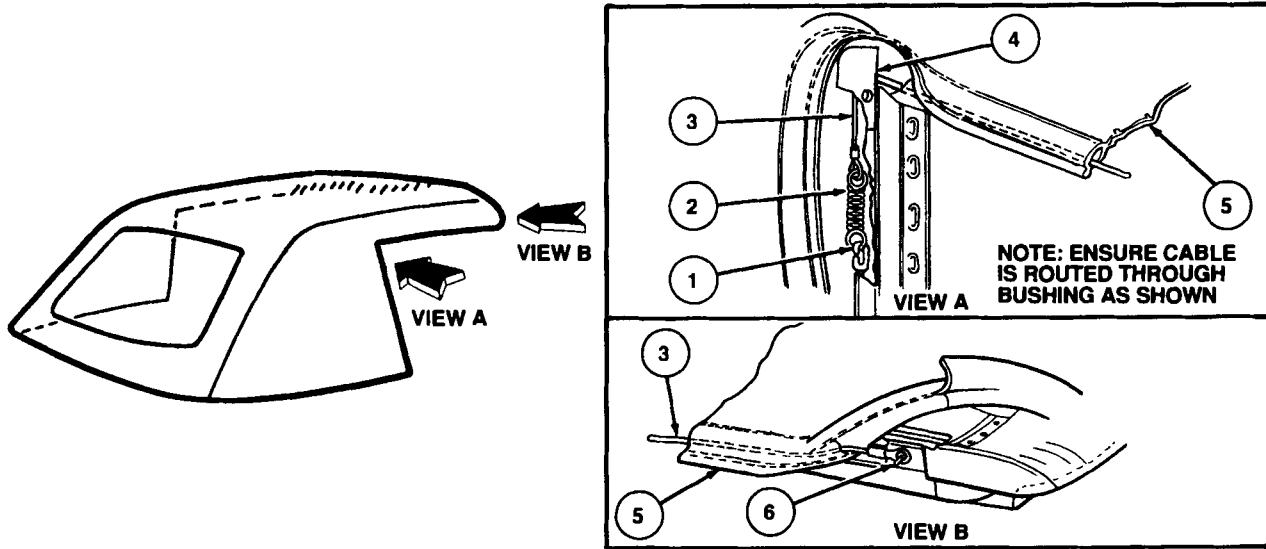
Item	Description
1	Side Rail
2	Top Link
3	Webbing
4	Rivet
5	Flap

TN9466A

- 11. Place a protective cover over entire rear of vehicle including storage lid.
- 12. Release convertible top side tension cables from securing pins at front of convertible top frame.

- 13. Loosen screw at outer cable guide on B-pillar.  
**CAUTION: This pin can and will snap off if too much force is used to remove cables.**

REMOVAL AND INSTALLATION (Continued)



N8741-C

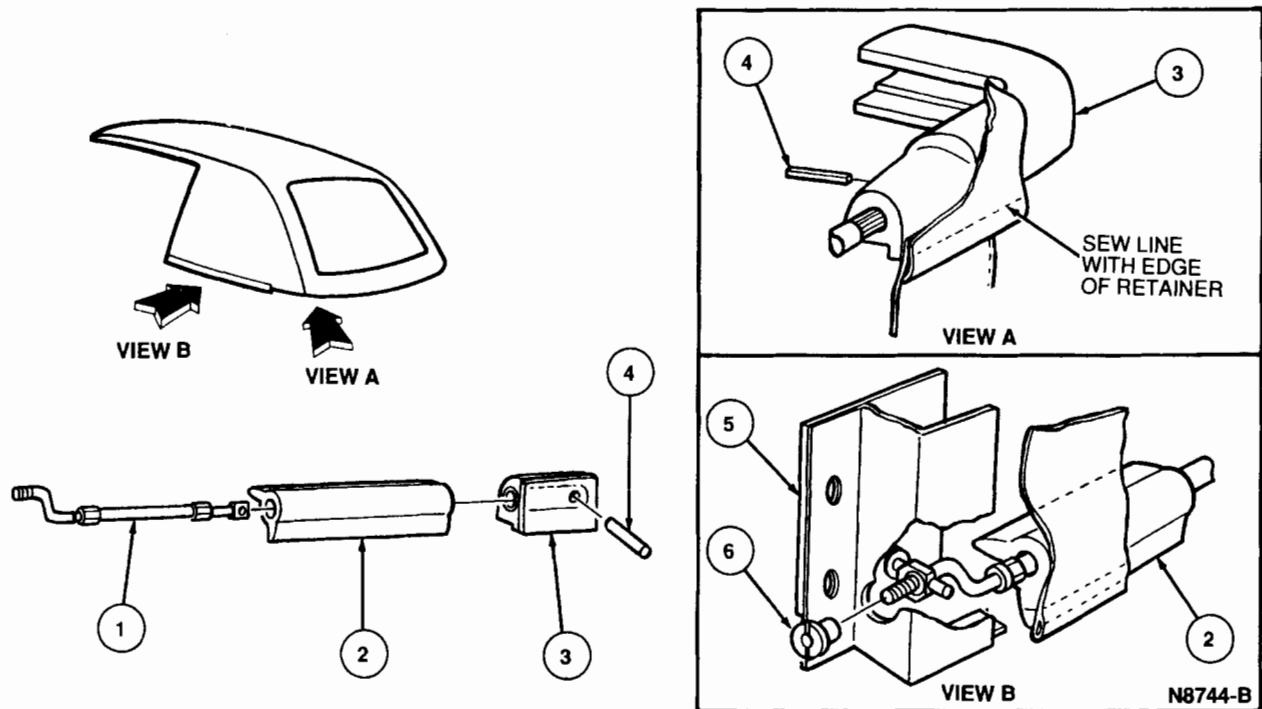
Item	Part Number	Description
1	—	Spring Retainer
2	646511	Spring
3	7652806	Cable
4	52828A	Tension Cable Guide
5	7652700	Top Material
6	—	Securing Pin

TN8741C

14. Peel convertible top material from B-pillars.

15. Heat 10mm bushings securing tension cables to B-pillars for one minute using an 80 watt soldering iron. Gently unscrew bushings from B-pillars.

## REMOVAL AND INSTALLATION (Continued)



Item	Part Number	Description
1	265806	Side Tension Cable
2	—	Side Retainer
3	—	Rear Retainer
4	646511	Tension Cable Retaining Pin
5	—	B-pillar
6	830126	Flanged Nut

TN8744C

16. Remove tension cable springs from B-pillar tabs. Remove protective sheathes from cable springs and disengage springs from cables.
17. Remove plastic trim covers from each crossbow.
18. Using an utility knife, cut roof retaining strips from top material at weld seams at each crossbow. Then peel back and discard retaining strips from crossbows.
19. Peel back small retaining flaps from each corner of rear metal retainer.
20. Using a scratch awl and ball peen hammer, gently tap lower tension cable retaining pins out of rear retainer until pins can be grasped with needle-nose pliers and remove pins. See illustration following Removal, Step 16.
21. Remove lower tension cables and position out of the way.
22. Drill out rivets at either end of rear metal retainer using a 5/32 inch drill bit.

23. Pull front of top material rearward until top frame is completely uncovered and lay material on rear deck lid and bumper.
24. Remove upper tension cables from side of top material and position out of the way.
25. Grasp rear retainer in one hand and top material in other hand. Starting on one side, pull material away from retainer until upper edge of retainer is completely exposed and discard top material.

**Installation**

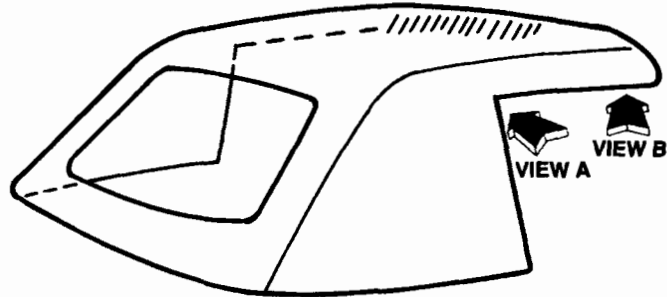
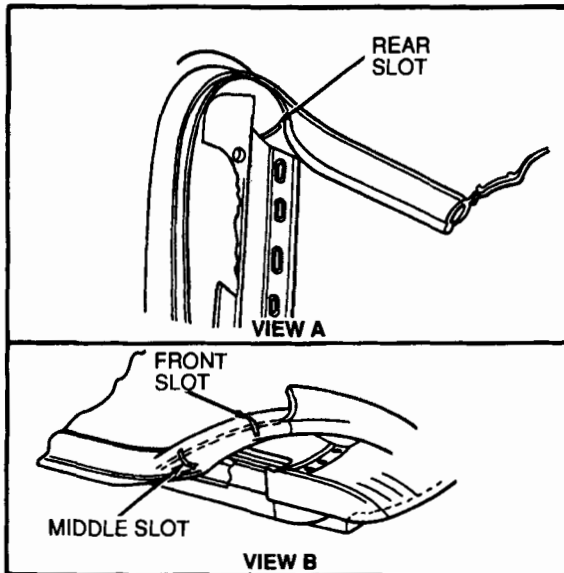
**NOTE:** Use an adhesive meeting Ford Specification ESB-M2G149-A such as 3M Brand XC4474 or PPG Brand HM88A or equivalent to install convertible top material.

1. Position new top material on a table with inside up.
2. Apply two inch wide masking tape along loose side of crossbow retaining strips. Trim ends of retaining strips at a 45 degree angle.



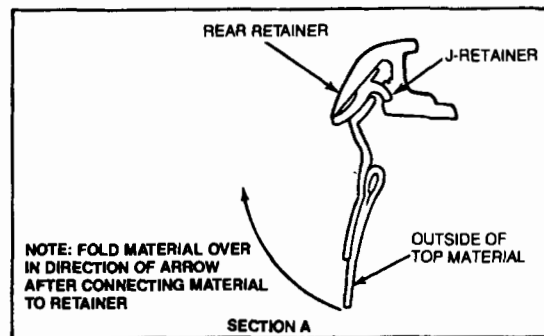
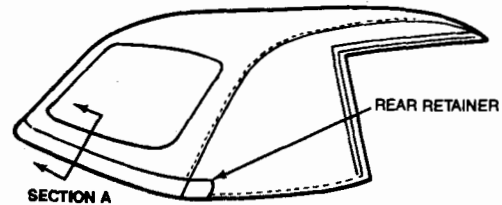
## REMOVAL AND INSTALLATION (Continued)

3. Insert ball end of a radio antenna or similar tool into middle slot in sheath along side of top material. Push antenna through until ball end exits slot at B-pillar. Do this several times until white plastic inside sheath is completely removed.



N9467-B

4. Loop one end of tension cable over ball on antenna and pull cable through sheath until loops are accessible at each end of sheath. Repeat Steps 3 and 4 on other side.
5. Place a protective cover over entire rear of vehicle including storage lid.
6. Position new top material on rear of vehicle with underside of material up and front edge draped over rear bumper.
7. Install plastic J-retainer in rear metal retainer lining up center slit in plastic with center mark on metal retainer. Then, snap J-retainer into position along metal retainer.



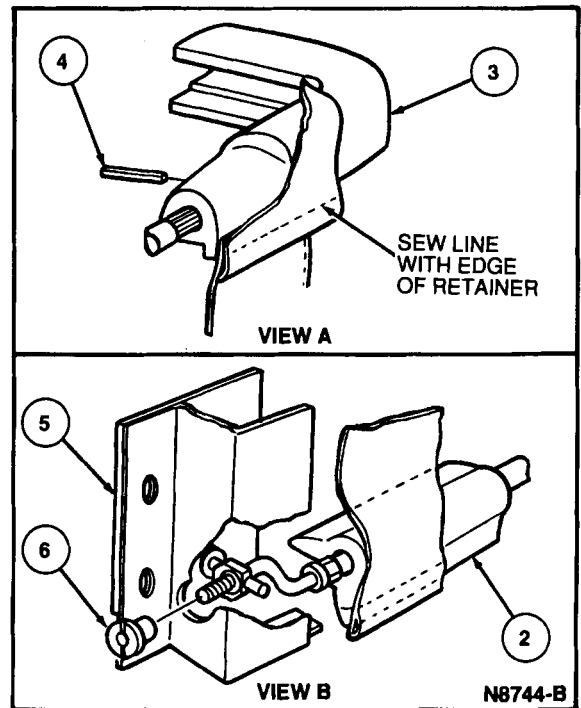
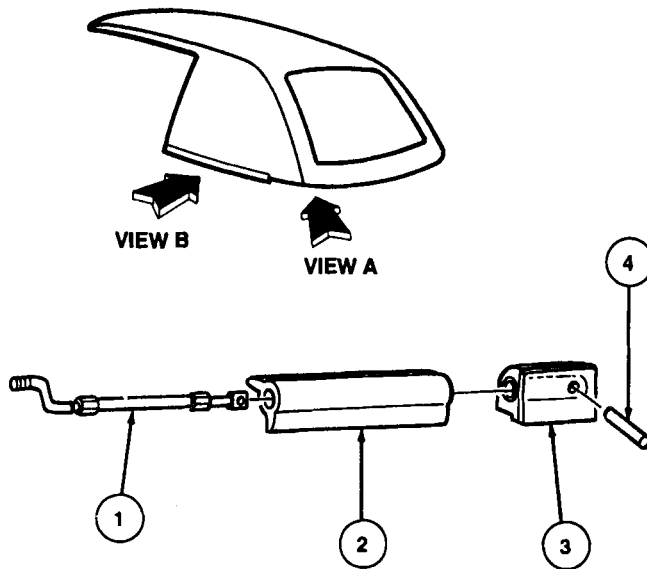
N8742-B

8. Using a 7 / 64 inch drill bit, drill a hole in plastic J-retainer in last hole on each side of convertible top rear retainer and install pop rivets.
9. Pull top material over frame to cover front edge of frame.

**REMOVAL AND INSTALLATION (Continued)**

10. Grasp top material in one hand near rear crossbow and reach under rear of top and grasp steel retainer in other hand. Pull rear retainer away from crossbow until hem of top material is aligned with bottom edge of rear retainer. Make sure that hem is evenly aligned along entire edge of retainer.

- 11. Install lower tension cable into rear retainer and install roll pins.
- 12. Position Z-bend in tension cable with threaded end up.
- 13. Apply Stud and Bearing Mount E0AZ-19554-BA (ESE-M4G 167-A2) or equivalent to threads of tension wire and secure to B-pillar with bushing. Repeat Steps 11, 12 and 13 for other side.



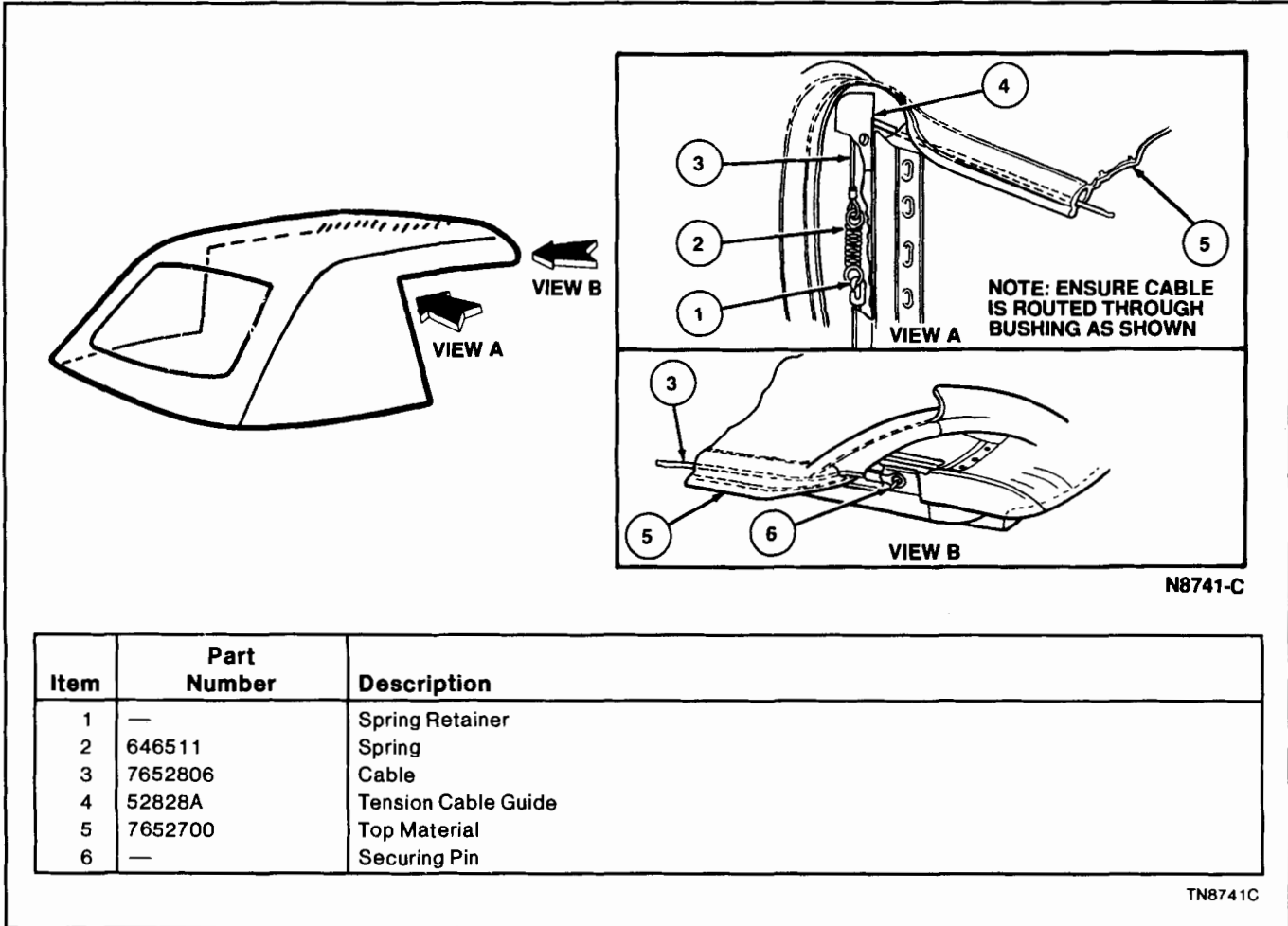
Item	Part Number	Description
1	265806	Side Tension Cable
2	—	Side Retainer
3	—	Rear Retainer
4	646511	Tension Cable Retaining Pin
5	—	B-pillar
6	830126	Flanged Nut

TN8744C

14. Position front loops of side tension cables over pins at front of frame.  
**CAUTION: These pins can and will snap off if too much force is used.**

15. Tighten the outer cable guide.

## REMOVAL AND INSTALLATION (Continued)



Item	Part Number	Description
1	—	Spring Retainer
2	646511	Spring
3	7652806	Cable
4	52828A	Tension Cable Guide
5	7652700	Top Material
6	—	Securing Pin

TN8741C

16. Raise front of convertible top 150-200mm (6-8 inch). Fold back front edge of top material and apply adhesive to under side of material. Completely cover area between white line and edge of material.

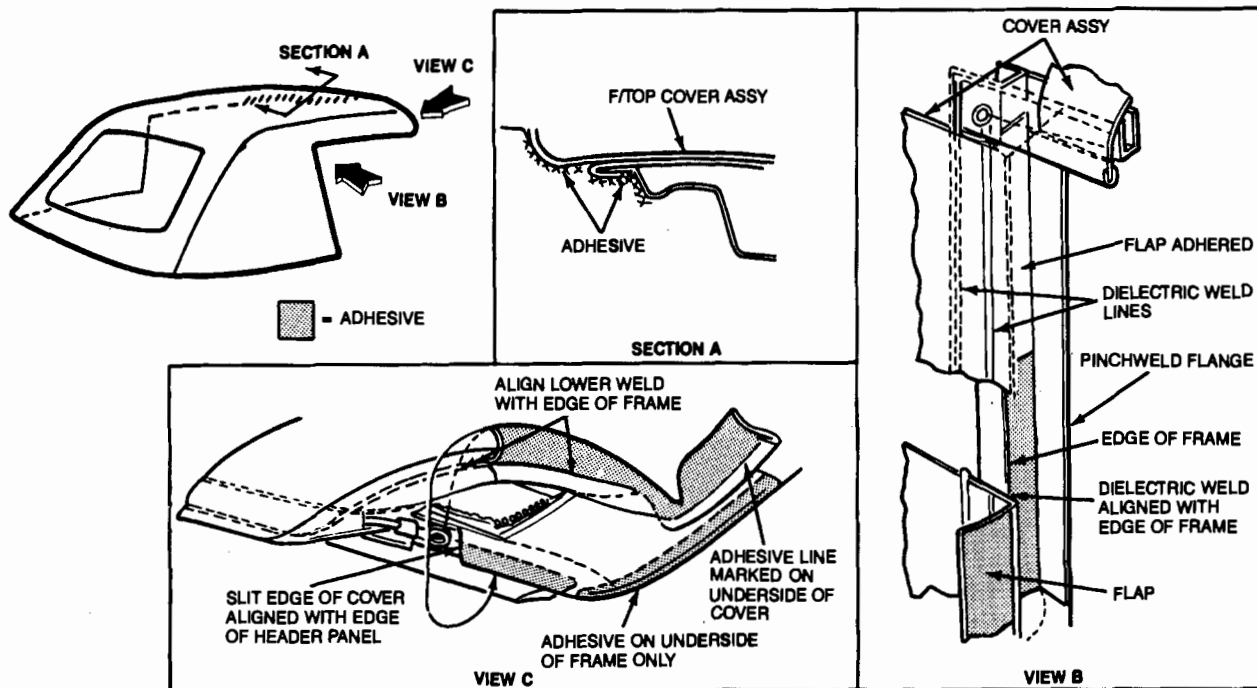
**WARNING: ENSURE THAT AREA IS WELL VENTILATED. FUMES FROM ADHESIVE MAY BE HARMFUL.**

17. Apply adhesive along front edge of header approximately 1/4 inch from front edge. Allow two minutes for adhesive to cure.

## REMOVAL AND INSTALLATION (Continued)

18. Align LH and RH top weld seams with front header plate. Align center V-notch with weld seam on header. Fold material under lip of header making sure there are no ripples in material.

**CAUTION: Do not pull material tight.**



N8740-A

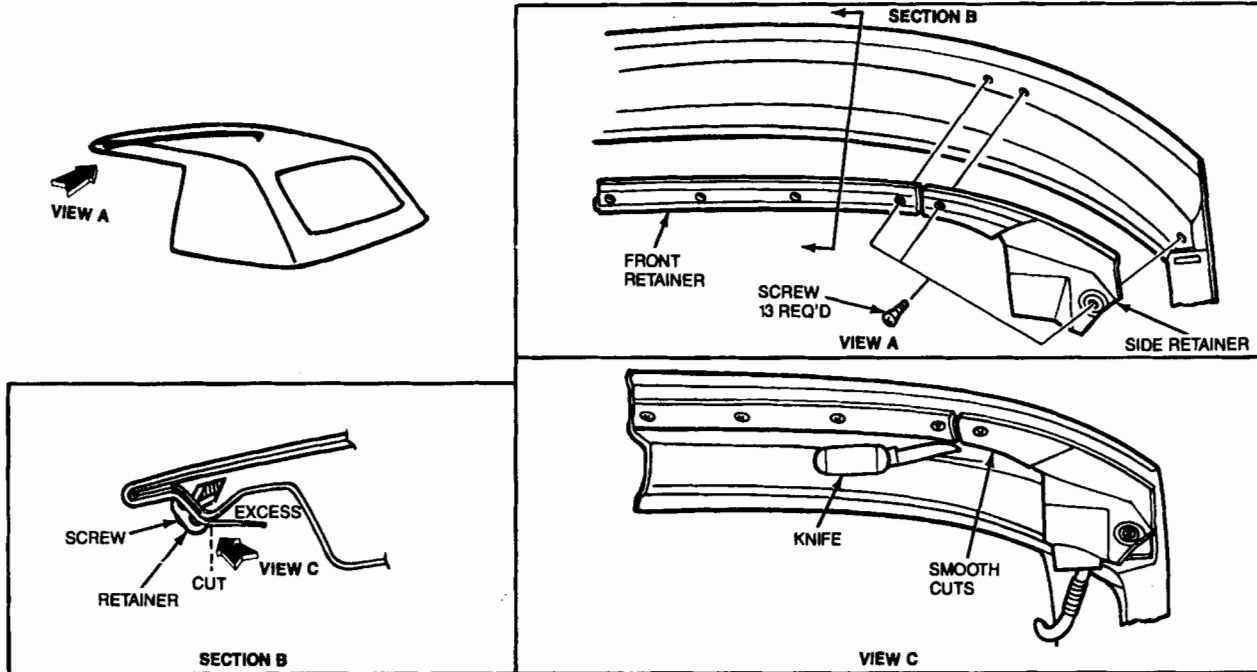
19. Lower top into storage compartment.

**CAUTION: Do not force top all the way into storage compartment.**

20. Position front retainer on header and install nine retaining screws using a No. 0 crosspoint magnetic screwdriver. Start with center screw installed at notch in center of header.

## REMOVAL AND INSTALLATION (Continued)

21. Install side retainers to header using two screws and a No. 0 crosspoint screwdriver. Using an utility knife, trim off excess material along retainers.

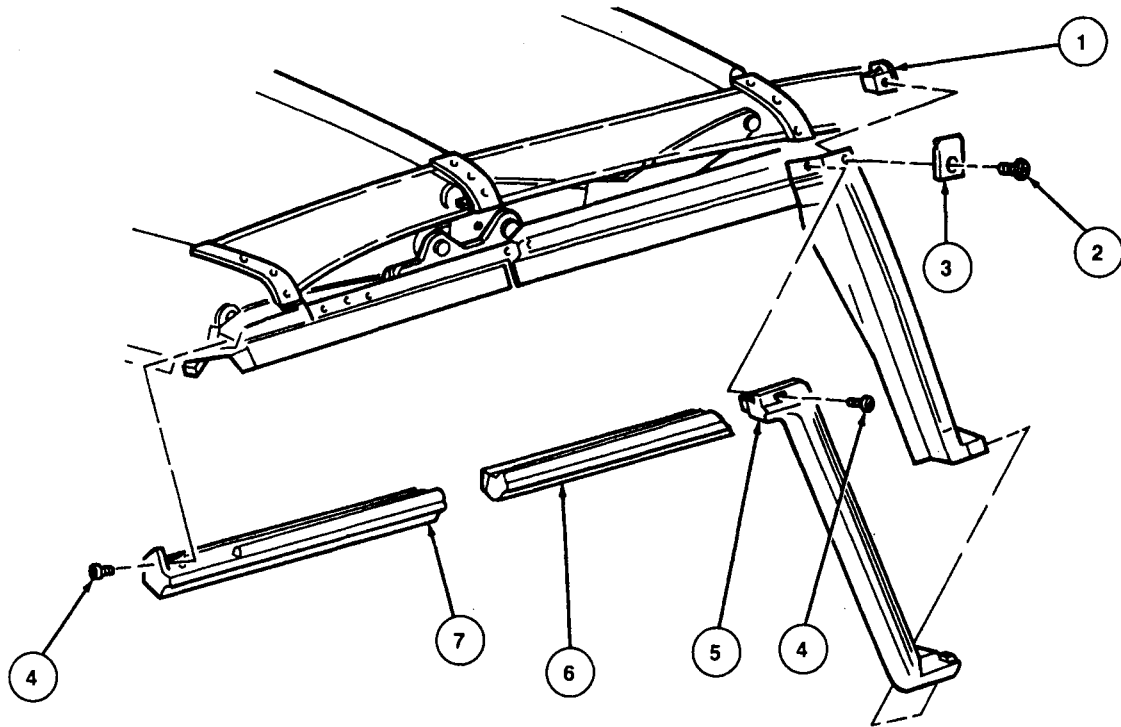


N8739-A

22. Install front shingle weatherstrip retainers to side rails using clips in roof rail.

23. Install front side weatherstrips to side rails using one screw and a No. 2 crosspoint screwdriver.

**REMOVAL AND INSTALLATION (Continued)**



N10310-A

Item	Part Number	Description
1	52828A	Tension Cable Guide
2	—	Screw
3	52828B	Tension Cable Guide Bracket

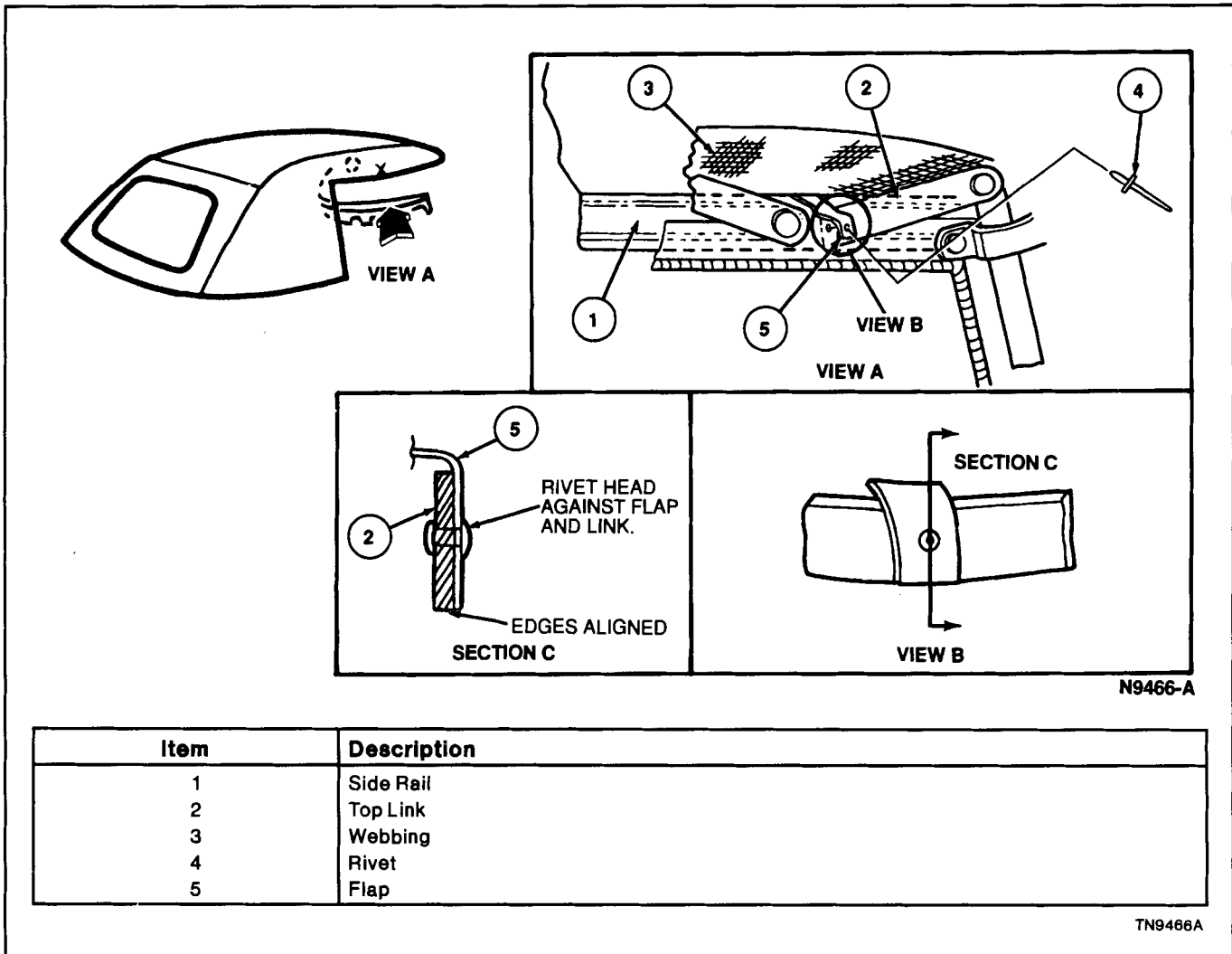
Item	Part Number	Description
4	610226S36D	Screw (2 Req'd)
5	54000	B-Pillar Weatherstrip
6	51566	Weatherstrip
7	53986	Weatherstrip

(Continued)

24. Raise convertible top and lift rear retainer over third crossbow. Apply adhesive to flaps on each end of material and to rear retainer. After adhesive cures, attach flaps to retainer.
25. Attach rear retainer to storage compartment lid and latch top frame header to windshield header.

26. Apply adhesive to forward sides of B-pillars and to material flaps at B-pillar. After adhesive cures, attach flaps to B-pillars. Refer to illustration following Installation, Step 18.
27. Attach each retaining flap to frame links with rivets.

## REMOVAL AND INSTALLATION (Continued)



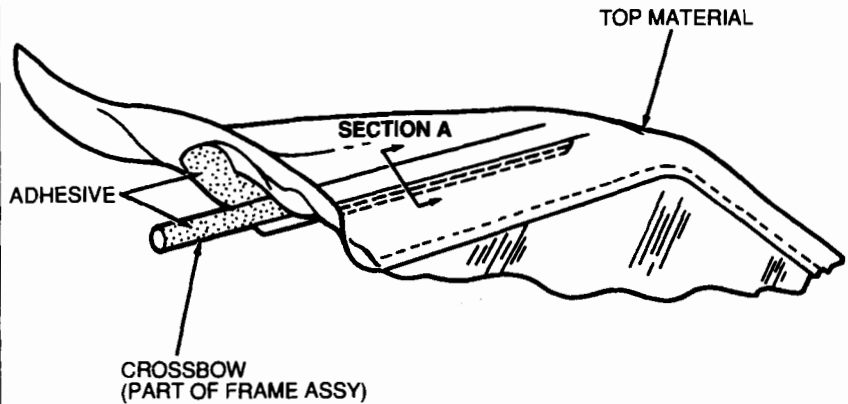
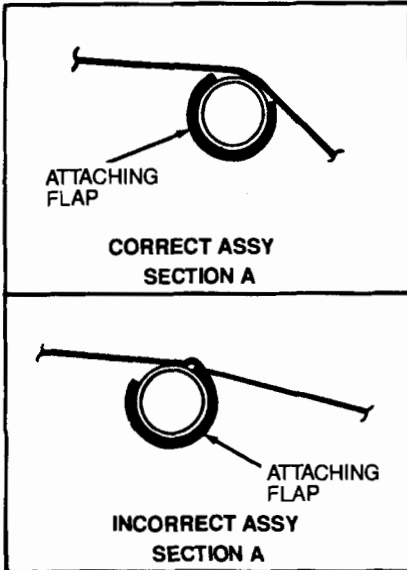
28. Lower top half-way and install rear side weatherstrips to frame.
29. Install B-pillar weatherstrips. Then, latch top to windshield header.

30. Place a protective cover over the interior of the vehicle.
31. Apply adhesive to all three crossbows and to all three top material retaining flaps at crossbows. Allow adhesive to cure.

## REMOVAL AND INSTALLATION (Continued)

32. Starting at rear crossbow attach flaps to crossbows.

**CAUTION: Wrap flaps around crossbows. Do not stretch material when attaching flaps. If material is stretched, ridges will appear along crossbows.**



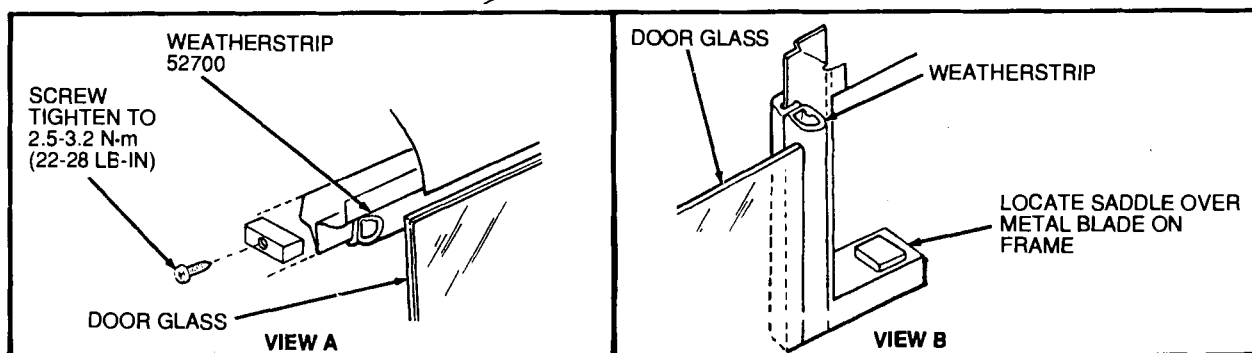
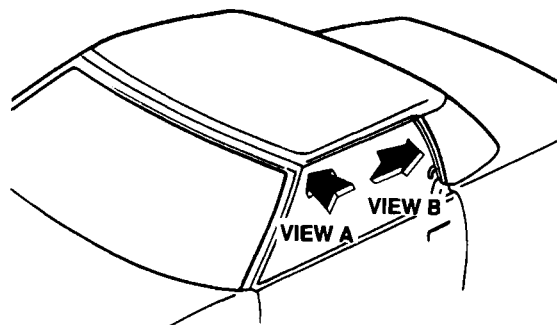
N9468-A

33. When all flaps are attached to crossbows, remove masking tape from top material. Then, remove paper covering inside and outside of rear window.



**REMOVAL AND INSTALLATION (Continued)****Weatherstrips, Convertible Top Side****Removal**

Pull weatherstrips away from metal frame rails and remove weatherstrip.



N7207-B

**Installation**

1. Position weatherstrips onto metal frame rail.

2. Press firmly to seat weatherstrips onto rail.

**NOTE:** Adjust weatherstrips so no gaps or buckling occur at joints.

**Weatherstrip, Convertible Top-To-Windshield****Removal and Installation**

1. Raise convertible top or remove hardtop.

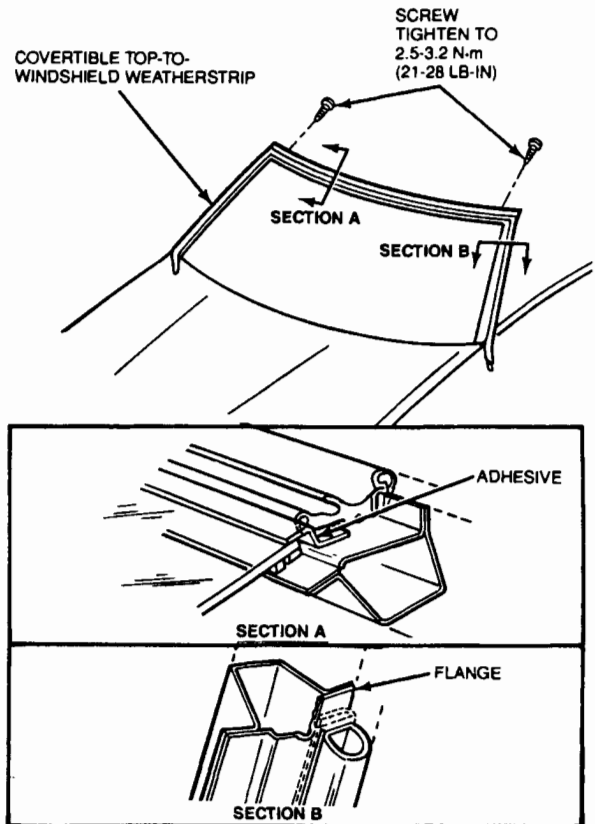
2. Remove screws from corner moulding.

3. Peel off weatherstrip and separate from door opening weatherstrips.

**REMOVAL AND INSTALLATION (Continued)**

4. To install, reverse Removal procedure.

NOTE: Adjust weatherstrip to ensure that there is no gap between header and roof side weatherstrips.



N8736-B

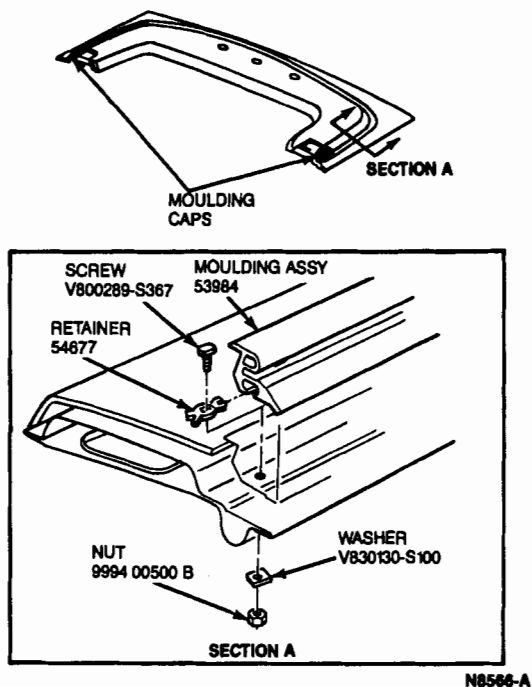
**Moulding, Storage Cover-To-Convertible Top  
Removal and Installation**

1. Raise storage cover.

2. Remove nuts and washer retaining moulding to storage cover.  
3. Remove moulding caps at door openings.

**REMOVAL AND INSTALLATION (Continued)**

4. To install, reverse Removal procedures. Tighten nuts to 3 N·m (20 lb-in).



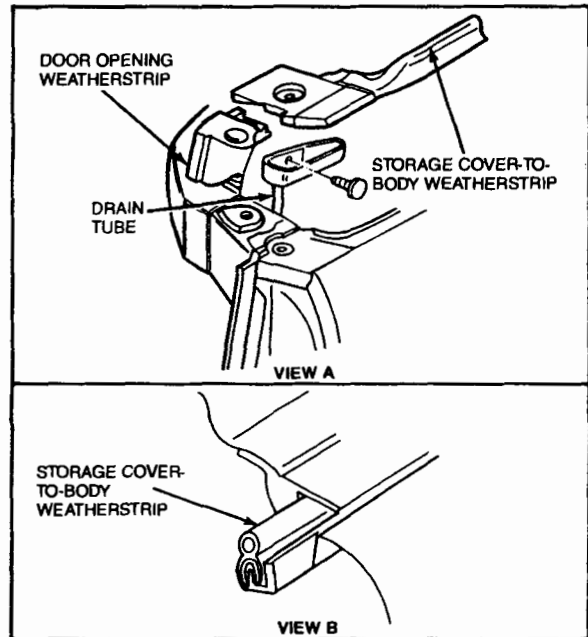
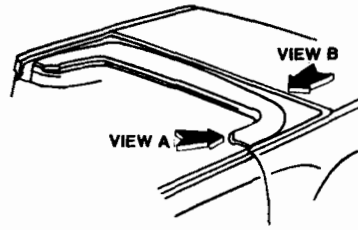
**Weatherstrip, Storage Cover-To-Body  
Removal and Installation**

1. Raise storage cover.

2. Remove safety belt cover.  
3. Remove storage cover-to-body weatherstrip.

**REMOVAL AND INSTALLATION (Continued)**

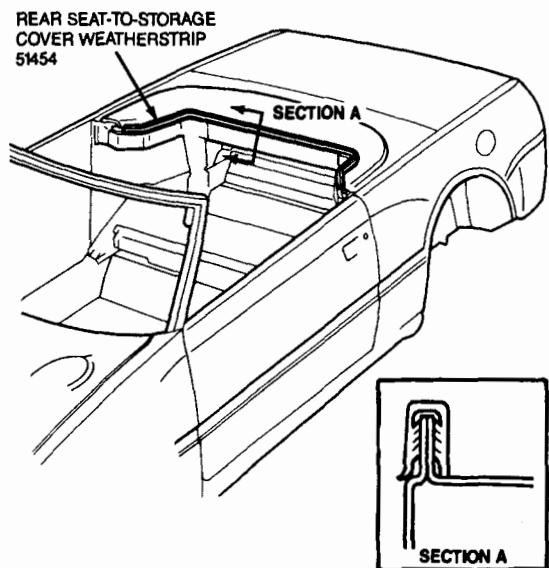
4. To install, reverse Removal procedure.



N8735-C

**Weatherstrip, Rear Seat-To-Storage Cover****Removal and Installation**

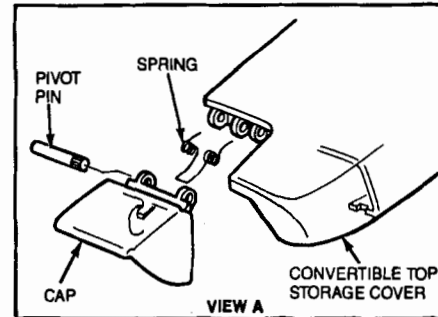
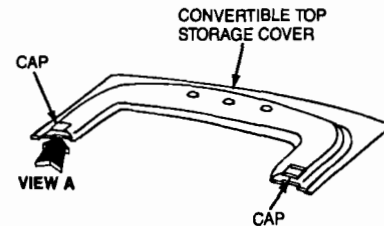
1. Raise storage cover.
2. Remove weatherstrip from flange.
3. To install, reverse Removal procedure.



N8734-A

**REMOVAL AND INSTALLATION (Continued)****Storage Cover Pivot Caps****Removal and Installation**

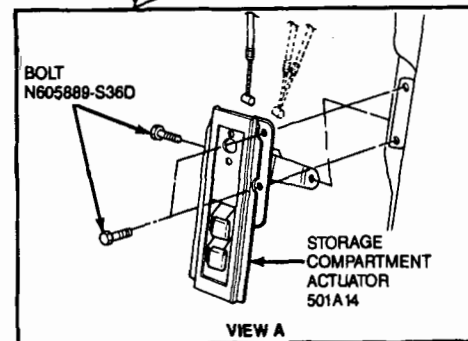
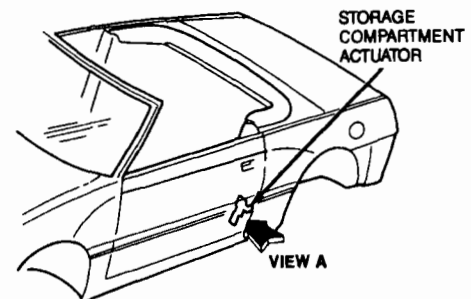
1. Remove storage cover trim as outlined.
2. Drive out pivot pin.
3. Remove spring.
4. Remove cap.
5. To install, reverse Removal procedure.



N8567-A

**Storage Cover Lock Set and Actuator****Removal and Installation**

The convertible top storage compartment actuator is also used to lock and operate the rear seat latch. Refer to Section 01-10.



N8568-A

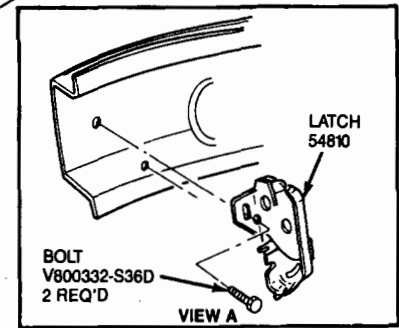
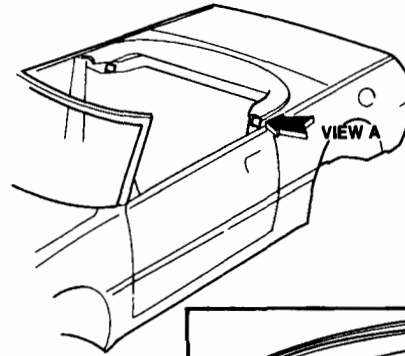
**Storage Cover Latch****Removal and Installation**

NOTE: For rear seat latch and cables service procedures, refer to Section 01-10.

1. Raise storage cover.
2. Disengage cable from latch.
3. Remove bolts retaining latch.
4. Remove latch.

**REMOVAL AND INSTALLATION (Continued)**

5. To install, reverse Removal procedure. Tighten bolts to 7-10 N-m (5-7 lb-ft). Adjust as necessary. Refer to Section 01-10.

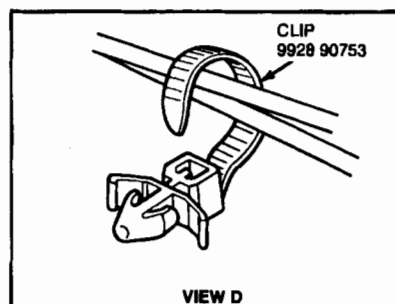
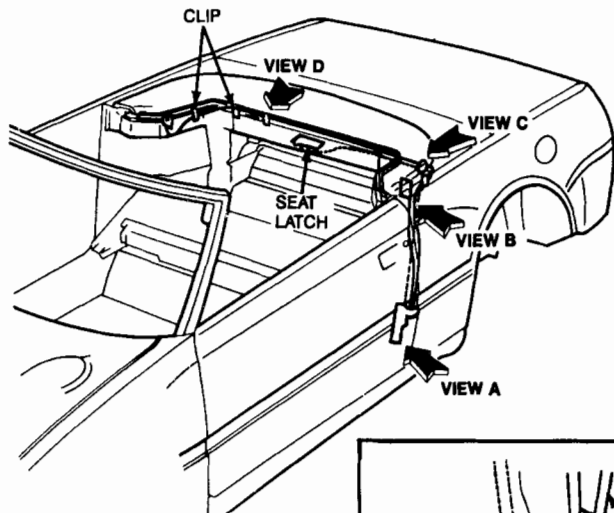
**Storage Cover Latch Cables****Removal**

1. Open storage cover by pulling up on release actuator (work through luggage compartment to manually release latch if required).

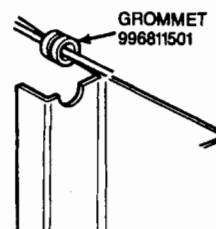
2. Disengage cable end from latch.
3. Remove actuator. Refer to Section 01-10.
4. Disengage cable end from actuator.

**REMOVAL AND INSTALLATION (Continued)**

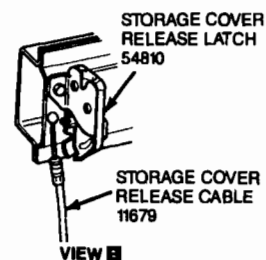
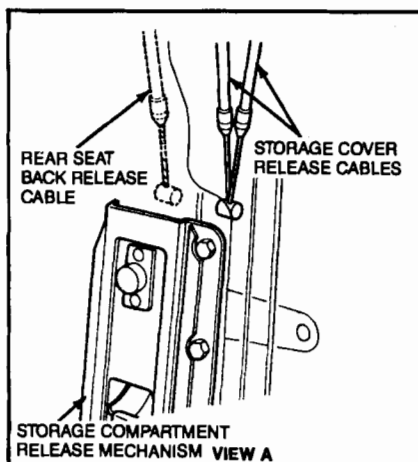
5. Remove clips and cable assembly.



VIEW D



VIEW C



VIEW E

N8568-A

**Installation**

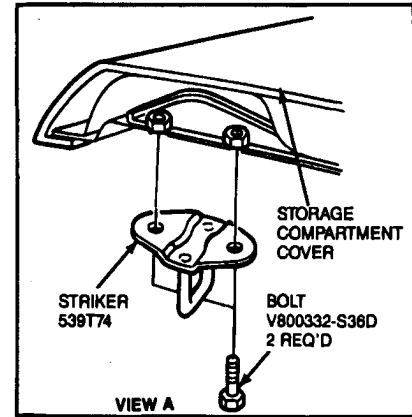
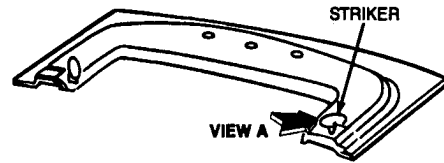
1. Make sure grommets are in place and route cable assembly.
2. Install clips.
3. Connect cable end to actuator.
4. Install actuator. Refer to Section 01-10.
5. Connect cable.
6. Place storage compartment cover in closed position and check operation of latch. Adjust latch if required.

**Storage Cover Strikers****Removal and Installation**

1. Raise storage cover.
2. Remove bolts from striker.
3. Remove striker.

**REMOVAL AND INSTALLATION (Continued)**

- To install, reverse Removal procedure. Tighten bolts 7-10 N·m (5-7 lb-ft). Adjust as necessary.

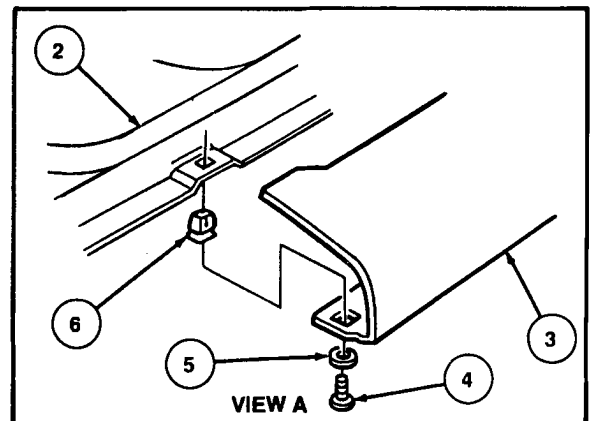
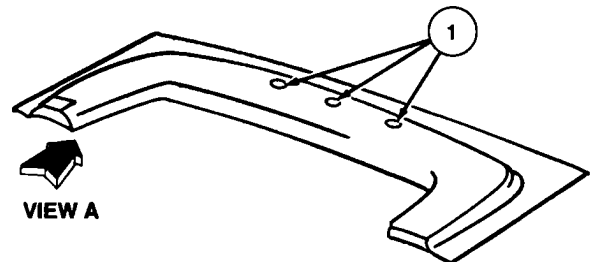


N8570-A

**Storage Cover Trim Cover**

**Removal and Installation**

- Remove three plastic cover plugs from upper surface of storage cover.
- Raise storage cover.
- Remove nine screws retaining trim panel to storage cover.



N8732-B

Item	Part Number	Description
1	—	Plastic Cover Plugs
2	—	Storage Cover Panel
3	—	Trim Cover

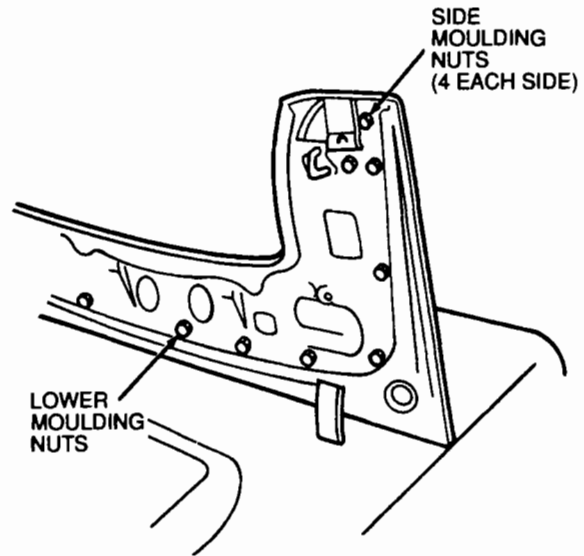
(Continued)



**REMOVAL AND INSTALLATION (Continued)**

Item	Part Number	Description
4	9986 10416	Screw (9 Req'd)
5	V830123-S367	Washer
6	9991-00412	Push Nut (9 Req'd)

4. Remove four storage cover moulding retaining nuts on each side.
5. Loosen moulding nut along lower edge of storage cover.
6. Remove trim panel.
7. To install, reverse Removal procedures.

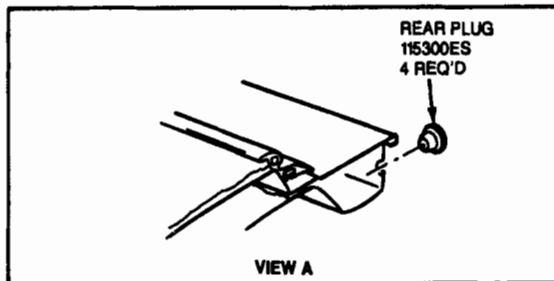
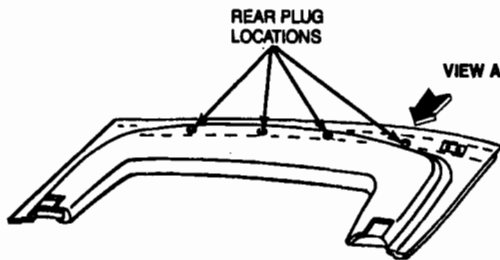


N9452-A

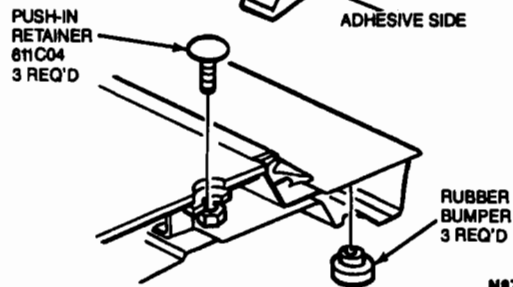
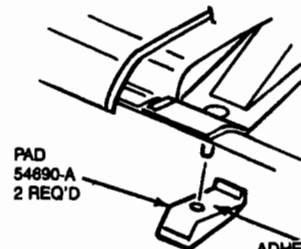
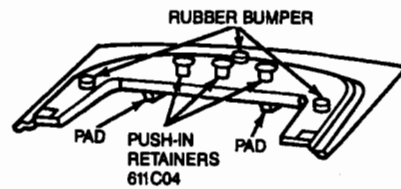
**Storage Cover Bumpers**

**Removal and Installation**

Use the following illustrations to remove or install plugs, retainers, pads or rubber bumpers on storage cover.



N8733-A



N8737-A

**Storage Cover**

The convertible top storage compartment cover hinge is shared with the luggage compartment deck lid.

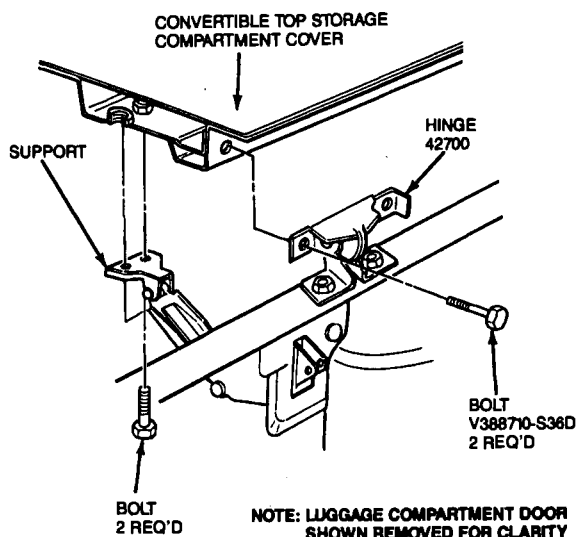
The gas lift cylinders used to hold the luggage compartment open share the same support bracket as the convertible top storage cover. Because of this, the gas lift cylinders can provide the support to hold the convertible top storage cover open.

**REMOVAL AND INSTALLATION (Continued)****Removal**

1. Raise storage cover.
2. Remove bolts securing both supports to storage cover.

NOTE: It may be helpful to partially close storage cover and open luggage compartment to access hinge bolts.

3. Remove bolts from both hinges and remove storage cover.
4. Remove components from storage cover as needed.



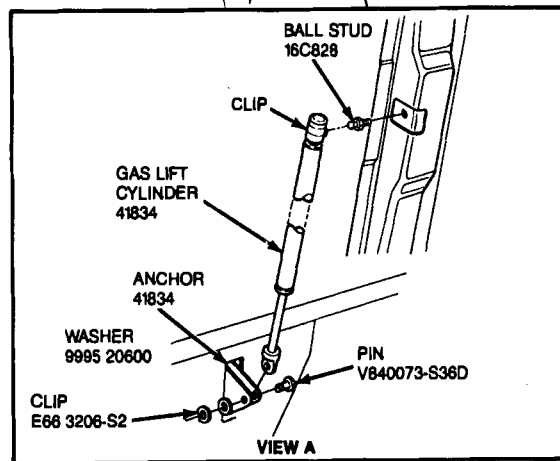
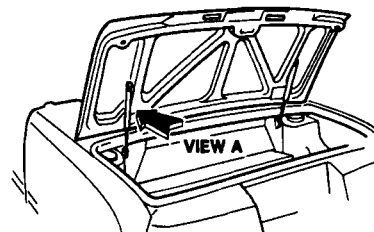
N8729-A

**Installation**

1. Install components removed from storage cover.
2. Position storage cover and install bolts into both hinges. Tighten to 7-10 N·m (5-7 lb-ft).
3. Install bolts into both supports. Tighten to 7-10 N·m (5-7 lb-ft).
4. Check storage cover for proper operation and fit.

**Storage Cover Support****Removal and Installation**

1. Support luggage compartment deck lid in the open position.
2. Remove clip, washer and pin from lower end of lift cylinder.



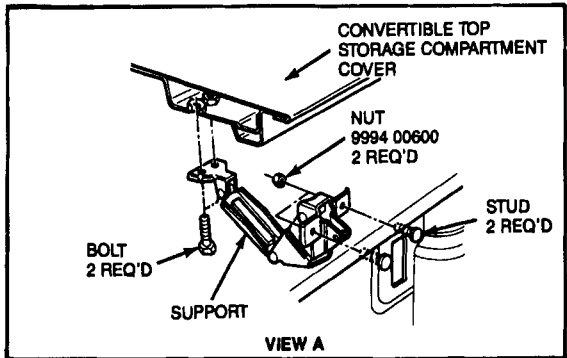
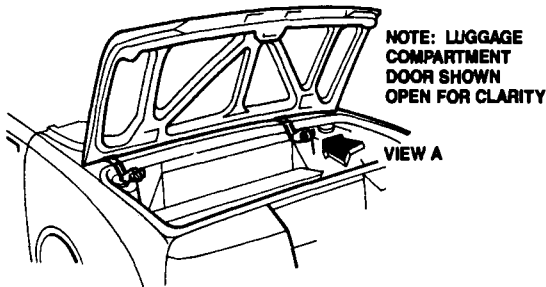
N8705-A

3. Remove two nuts, two bolts and remove support.

**REMOVAL AND INSTALLATION (Continued)**

4. To install, reverse Removal procedure. Tighten nuts to 7-10 N-m (5-7 lb-ft).

5. Connect lower end of lift cylinder with pin, washer and clip.
6. Check luggage compartment deck lid and storage cover for proper operation.

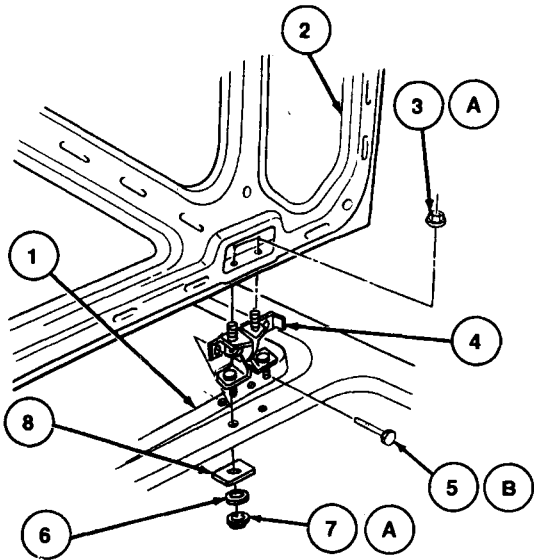


N8730-A

**Storage Cover Hinge**

**Removal and Installation**

The storage cover hinge is shared with the luggage compartment deck lid hinge. Refer to Section 01-03.



N8706-B

Item	Part Number	Description
1	—	Convertible Top Storage Lid
2	—	Luggage Compartment Door
3A	E820038-S36D	Nut (2 Req'd)
4	42700	Hinge
5B	V388710-S36D	Bolt (2 Req'd)
6	V830108-S36D	Spring Washer
7A	E822023-S36D	Nut (2 Req'd)
8	427A20	Seal
A		Tighten to 11.5-15 N-m (9-11 Lb-Ft)
B		Tighten to 7-10 N-m (5-7 Lb-Ft)

## ADJUSTMENTS

The following procedures provide the adjustments to correct concerns with the fit and operation of the convertible top.

Some conditions may require only one adjustment, while others may require several adjustments. Keep in mind that an adjustment in one area can create a condition in another area. After making an adjustment, check the overall fit of the top.

### Latch Effort

#### Inspection

**NOTE:** Prior to making a latch effort adjustment, confirm that the soft top is meeting the windshield header completely.

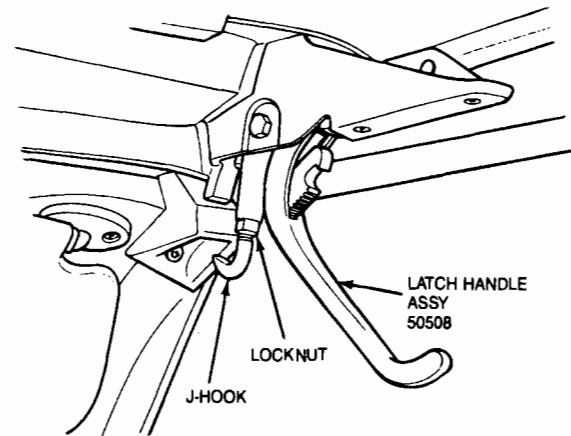
1. Release the latch mechanisms and verify that the handle linkage is free from binding.
2. Check if the J-hook completely disengages from the guide pin holes with no external downward force required.
3. Latch the top, noting the difficulty required to completely lock the lever in place.
4. Cycle the top three times and latch the top each time.

#### Low Effort

If the latch effort is low, adjust as follows:

**NOTE:** This condition is usually accompanied by water and/or wind leaks at the header.

1. Unlatch top and loosen the J-hook locknut.
2. Rotate the J-hook one full turn clockwise and check latch effort. Repeat this procedure until maximum latch effort is obtained.
3. Tighten the locknut.
4. Apply a light film of water to the header seal and latch the top. Unlatch the top and visually inspect the seal contact marks across the header. If this mark is uneven, adjust or replace the seal as required.



**NOTE:** LATCH SHOWN  
IN FULL OPEN POSITION

N8274-A

#### High Effort

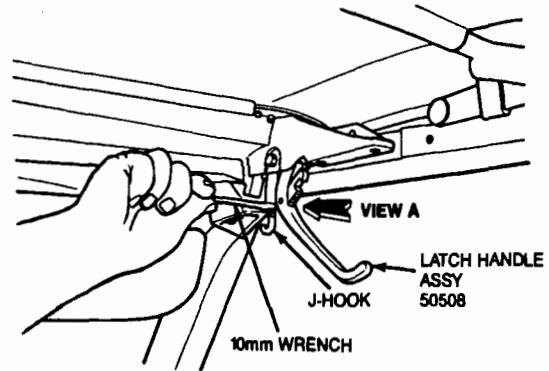
If the top latch effort is excessive, adjust as follows:

1. Loosen the J-hook locknut.
2. Rotate the J-hook one turn counterclockwise and check latch effort. Repeat this procedure until maximum latch effort is obtained.

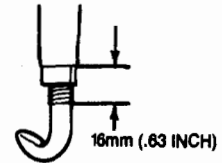
**NOTE:** The J-hook installed length must not exceed 16mm (0.63 inch). If the latch effort is still excessive, check for interference between the top and header seal. Adjust or service components, as necessary. Check latch effort.

## ADJUSTMENTS (Continued)

3. Tighten locknut.



NOTE: IN POSITION SHOWN  
J-HOOK SHOULD NOT  
EXCEED 16mm (.63 INCH)



N8533-A

### Door Glass Fit

NOTE: The convertible top assembly must be properly adjusted before the door glass and/or weatherstrip can be adjusted. Refer to Adjustments.

A properly adjusted door glass should fit as follows:

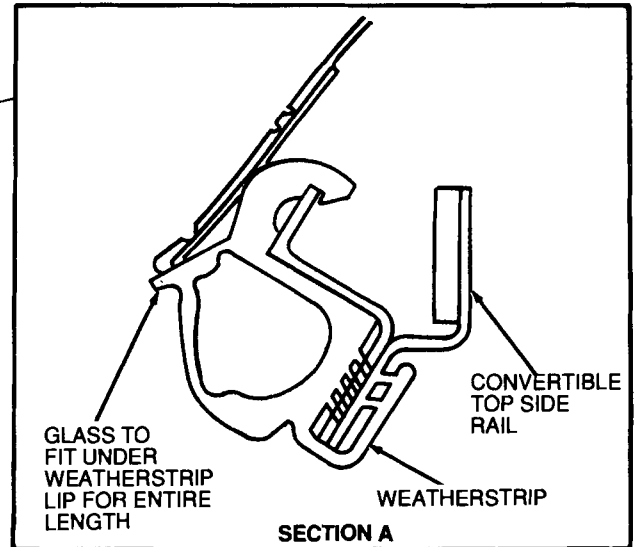
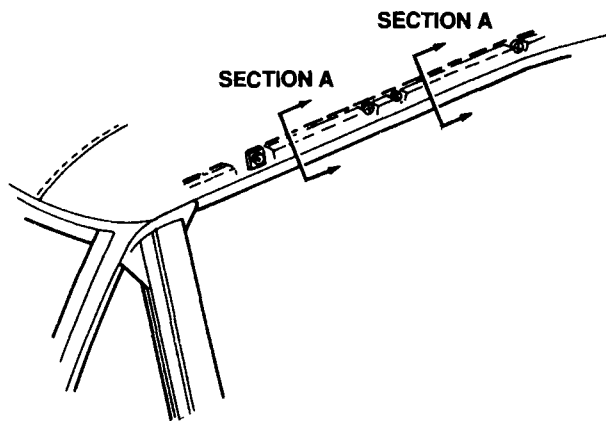
- There should be no gaps between the top of the glass and the weatherstrip.
- The door glass should be flush to 3.18mm (1/8 inch) outboard.

- As the door is closed, the door glass will enter the weatherstrip contour, the weatherstrip will fold to form a seal and the glass will stop.
- The top edge of the glass will make contact with the weatherstrip just as the door latch mechanism contacts the door striker. With the door glass in the full up position, slowly close the door. When the top edge of the glass touches the weatherstrip, a faint "click" will be heard as the door latch contacts the door striker.
- Adjust the door glass as follows:

## ADJUSTMENTS (Continued)

### Door Glass Lateral Adjustment

1. Make sure upper edge of door glass is seated under lip of weatherstrip when glass is fully raised. If adjustment is required, proceed to Steps 2 through 8.

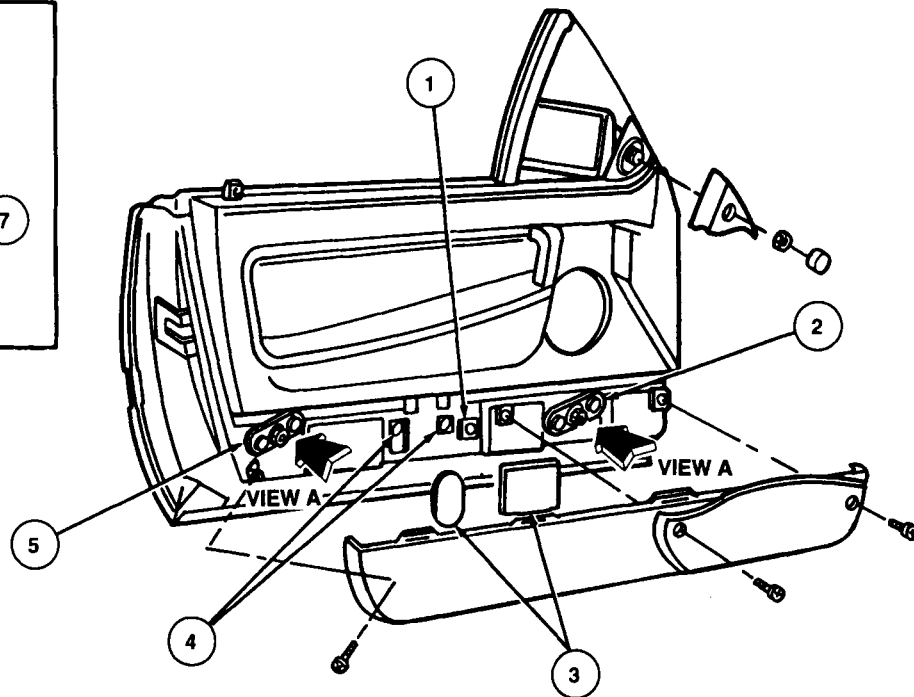
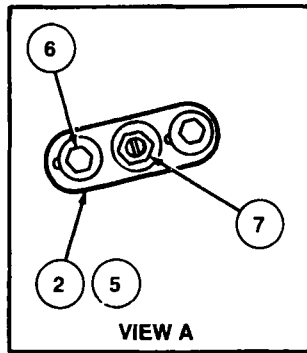


N9349-B

2. Leave door glass in raised position.
3. Remove lower door trim panel. Refer to Section 01-05.
4. Loosen adjuster locknut at lower end of front door glass channel.

5. Turn adjuster screw in or out to obtain correct positioning of glass under weatherstrip.
6. Tighten adjuster locknut to 5-7 N·m (45-61 lb-in).

## ADJUSTMENTS (Continued)



N9288-A

Item	Description
1	Height Stop Screw
2	Front Channel Adjuster
3	Door Watershields
4	Regulator-to-Glass Bolts

Item	Description
5	Rear Channel Adjuster
6	Longitudinal Adjustment Bolts
7	Lateral Adjustment Bolts

TN9288A

(Continued)

7. Raise and lower door glass to ensure glass is correctly adjusted.

8. Install lower door trim panel. Refer to Section 01-05.

**Door Glass Longitudinal Adjustment**

1. Make sure full length of door glass is seated under lip of weatherstrip when door glass is fully raised. Refer to illustration under Door Glass Lateral Adjustment, Step 1. If adjustment is required, proceed to Steps 2 through 7.
2. Remove lower door trim panel and watershields. Refer to Section 01-05.
3. Working through openings in door, loosen two regulator-to-glass bolts. Refer to illustration under Door Glass Lateral Adjustment, Step 6.

4. Align door glass so it contacts weatherstrip evenly front-to-back and is fully seated in weatherstrip.
5. Tighten regulator-to-glass bolts to 5-7 N·m (45-61 lb-in).
6. Lower and raise door glass several times to make sure alignment is correct.
7. Install watershields and lower door trim panel. Refer to Section 01-05.

**Door Glass Height Stop Adjustment**

1. Lower window.
2. Remove lower door trim panel. Refer to Section 01-05.

3. Loosen height stop bracket retaining screw. Refer to illustration under Door Glass Lateral Adjustment, Step 6.
4. Raise door glass until fully seated correctly in weatherstrip.

**ADJUSTMENTS (Continued)**

- |   |   |
|---|---|
| <ol style="list-style-type: none"> <li>5. Tighten height stop bracket screw to 7-10 N·m (62-88 lb-in).</li> <li>6. Lower and raise door glass to make sure alignment is correct.</li> </ol> | <ol style="list-style-type: none"> <li>7. Install lower door trim panel. Refer to Section 01-05.</li> </ol> |
|---|---|

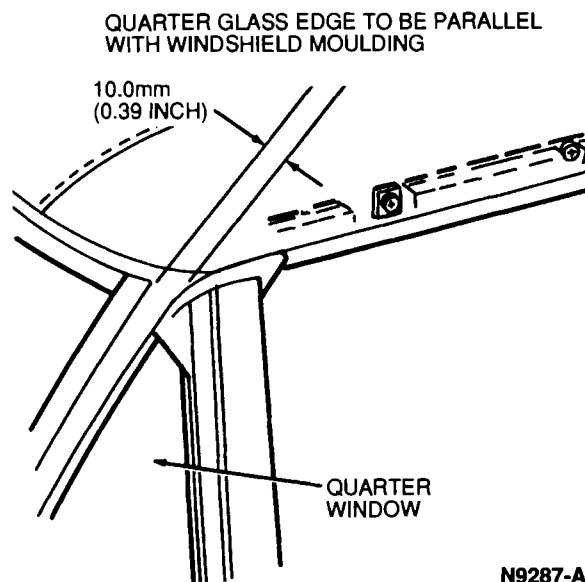
**Door Glass Rear Channel Adjustment**

NOTE: The rear channel adjustment must be correct to ensure that door glass moves freely up and down.

- |  |   |
|--|---|
| <ol style="list-style-type: none"> <li>1. Lower door glass.</li> <li>2. Remove lower door trim panel. Refer to Section 01-05.</li> <li>3. Loosen two longitudinal adjustment bolts on rear channel adjuster. Refer to illustration under Door Glass Lateral Adjustment, Step 6.</li> </ol> | <ol style="list-style-type: none"> <li>4. Raise and lower door glass, then tighten adjustment bolts to 2.7-3.2 N·m (24-28 lb-in).</li> <li>5. Loosen lateral adjuster screw locknut and turn adjuster screw in or out to relieve any tension on door glass channel. Tighten locknut to 5-7 N·m (44-61 lb-in).</li> <li>6. Raise and lower door glass to ensure it moves freely up and down.</li> <li>7. Install lower door trim panel. Refer to Section 01-05.</li> </ol> |
|--|---|

**Quarter Glass Fore and Aft Adjustment**

1. With door closed and correctly aligned, check leading edge of quarter window glass to make sure it is parallel to A-pillar windshield moulding. If adjustment is needed, proceed to Steps 2 through 8.



2. Remove lower door trim panel. Refer to Section 01-05.
3. Remove mirror bezel and loosen mirror retaining nut.
4. Loosen two screws on front window channel adjuster. Refer to illustration under Door Glass Lateral Adjustment, Step 6.
5. Align quarter glass as required. Tighten adjuster plate bolts to 2.7-3.2 N·m (24-28 lb-in).
6. Tighten mirror retaining nut to 3.5-4.5 N·m (31-39 lb-in).
7. Install mirror bezel.
8. Install lower door trim panel. Refer to Section 01-05.

**Convertible Top-To-Windshield Adjustment**

The convertible top assembly has an adjustment that allows the technician to move the top up or down at the front header. This adjustment is intended to prevent overtravel of the mechanism. Overtravel will cause damage to the header weatherstrip by the convertible top brackets.

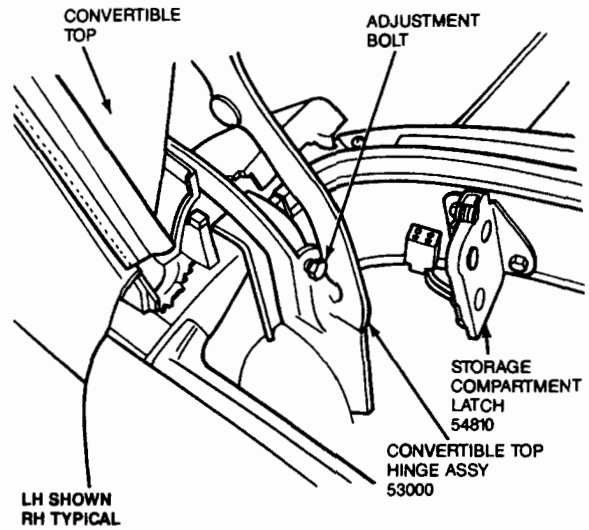
Located beneath the belt line at the hinge assembly, on both the right and left sides of the vehicle, there is an adjustment bolt. Rotate the bolts clockwise to lift the convertible top away from the windshield header and counterclockwise to bring the convertible top down toward the windshield header.

NOTE: It is important that both bolts be adjusted evenly so that the convertible top rests evenly on top of the windshield header.



**ADJUSTMENTS (Continued)**

1. Disengage rear retainer for storage compartment lid.
2. Raise the convertible top and secure in position.
3. Loosen locknut and back out adjustment bolt.

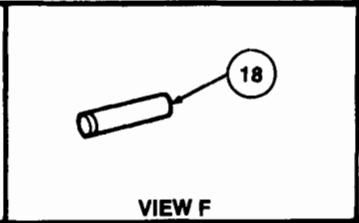
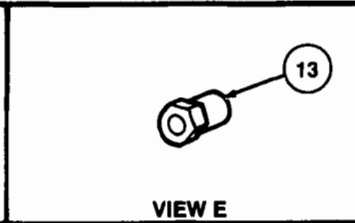
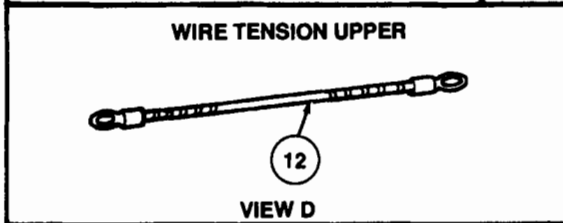
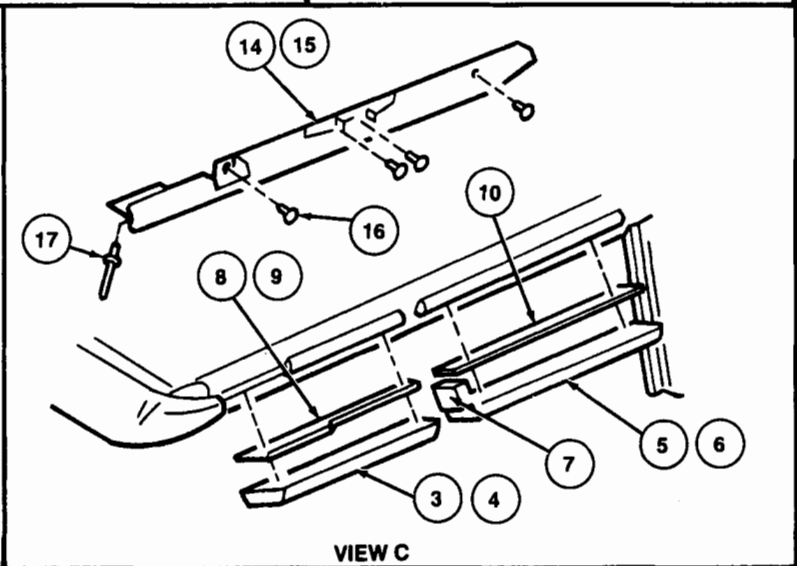
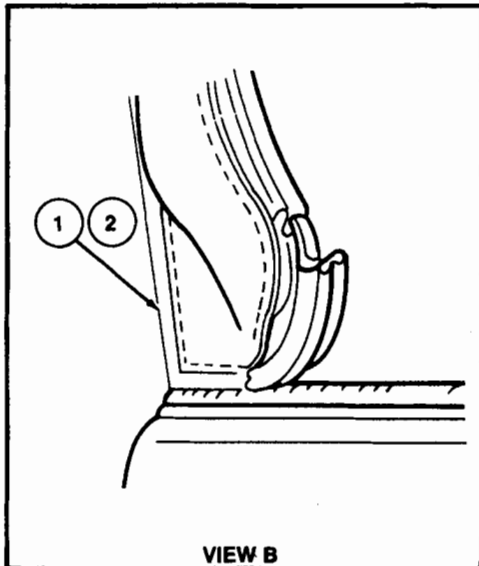
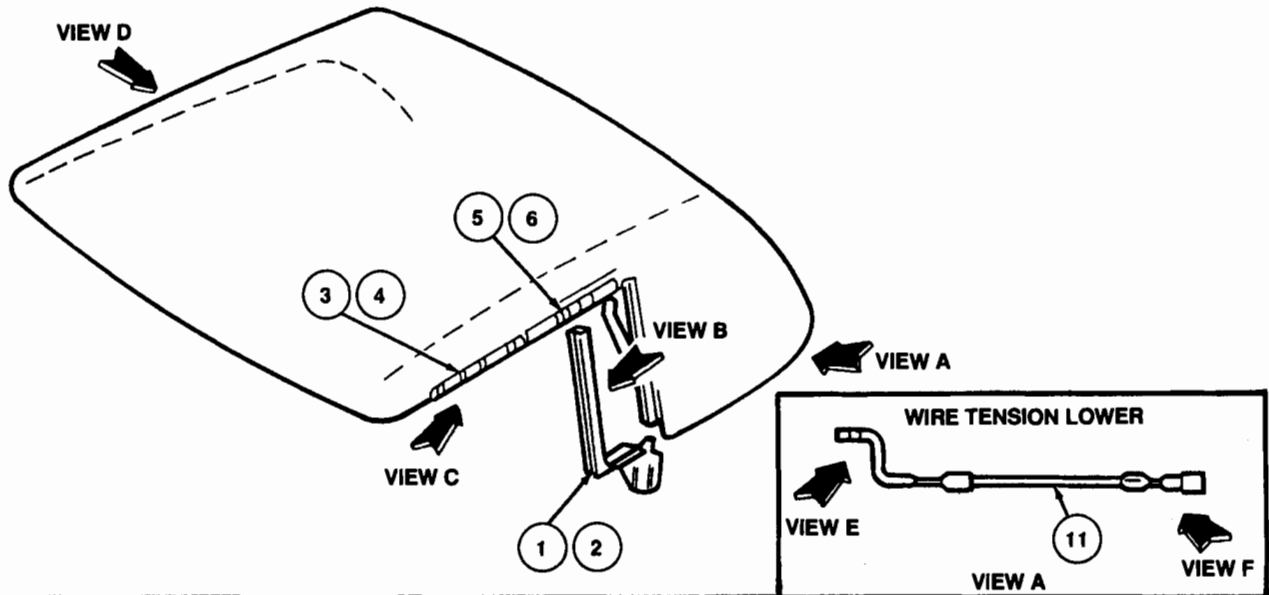


N8276-B

4. Tighten adjustment bolt an additional 1-1/2 turns after rubber stop contacts B-pillar. Then tighten locknut.

PARTS

Convertible Top — Tension Wires, Weatherstrips and Seals



N9698-A

## PARTS (Continued)

Key	Description	Qty.	Part Number
1	Weatherstrip Rear Rail LH ORB	1	7651567
2	Weatherstrip Rear Rail RH ORB	1	7651566
3	Weatherstrip F/TP Side RH	1	7653986
4	Weatherstrip F/TR Side LH	1	7653987
5	Weatherstrip Front Rail RH	1	7651566
6	Weatherstrip Front Rail LH	1	7651567
7	Seal Weatherstrip RF RL CTR	2	7651256
8	Seal QTR Rail FRT RH	1	7651132
9	Seal QTR RL FRT LH	1	7651133
10	Seal W/S SD RL RR	2	7651410
11	Wire F/Top Tens Lower	2	7652806

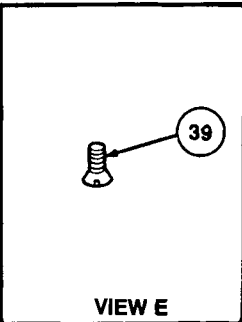
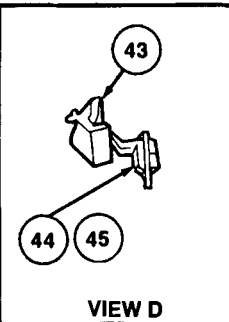
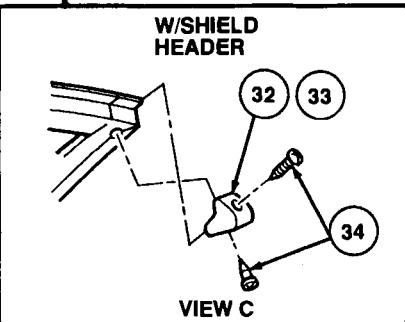
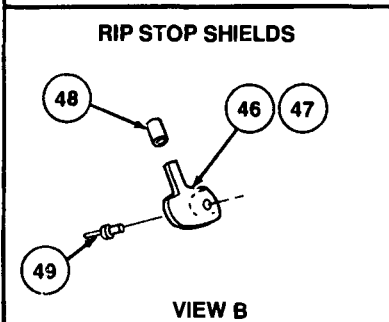
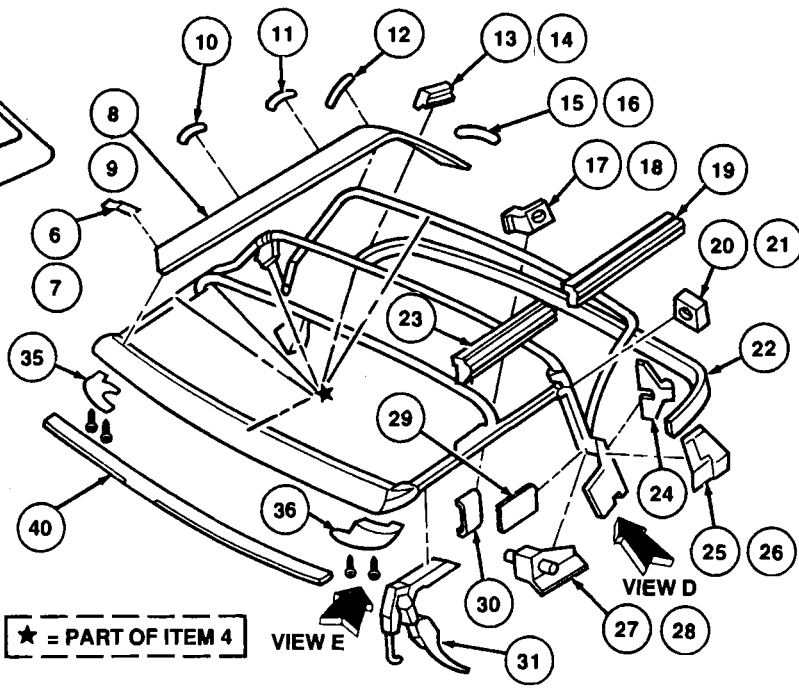
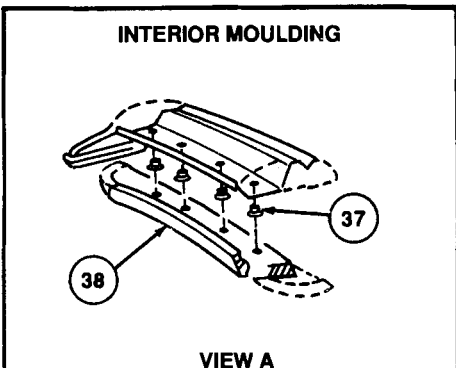
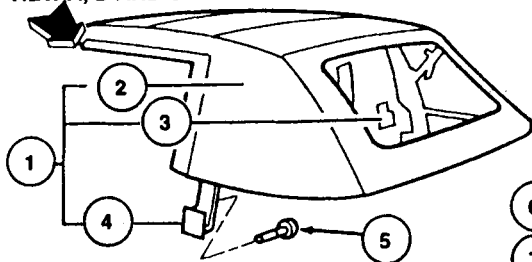
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Key	Description	Qty.	Part Number
12	Wire F/Top Tens Upper	2	7652806
13	Nut Flanged ATT; to Wire (7652806A)	2	830126
14	W/Strip Assy RF RH ATT; to Frame (7653000) RH Side	1	7651822
15	Weatherstrip Assy RF LH ATT; to Frame (7653000) LH Side	1	7651823
16	Screw ATT; Strip (51822/3) to Frame	4	610245
17	Rivet Blind ATT; Strip (51822/3) to Frame Header	2	840098
18	Pin Spring ATT; Wire (52806) F/Top	2	646511

**PARTS (Continued)**

**Convertible Top — Frame, Cover and Related Parts**

**VIEW A, B AND C**



N9699-A

Key	Description	Qty.	Part Number
1	Top Assy Convertible Black—Vinyl White—Vinyl	1 1	7654640
2	Cover Folding Top Black—Vinyl White—Vinyl	1 1	7652700
3	F / Top RR Window Not Serviced P / OF (7652700) Assy Only	1	
4	Frame Folding Top W / Out Cover	1	7653000
5	Bolt ATT; F / Top (54640) to Body	6	800253
6	Plate No. 1 Bow RH	1	7650480

(Continued)

Key	Description	Qty.	Part Number
7	Plate Side Rail LH	1	7650481
8	Strip F / T Bow TKG RH Black Black	1 1	7651412
9	Strip F / T Bow TKG LH Black Black	1 1	7651413
10	Plate No. 2 Bow	2	7650480
11	Plate No. 3 Bow Stop	2	7650480
12	Plate Trim No. 1 Bow	2	7653181
13	Retainer Tensioner RH	1	7652724
14	Retainer Tensioner LH	1	7652725
15	Retainer No. 5 Bow RH	1	7651588
16	Retainer No. 5 Bow LH	1	7651589

(Continued)

## PARTS (Continued)

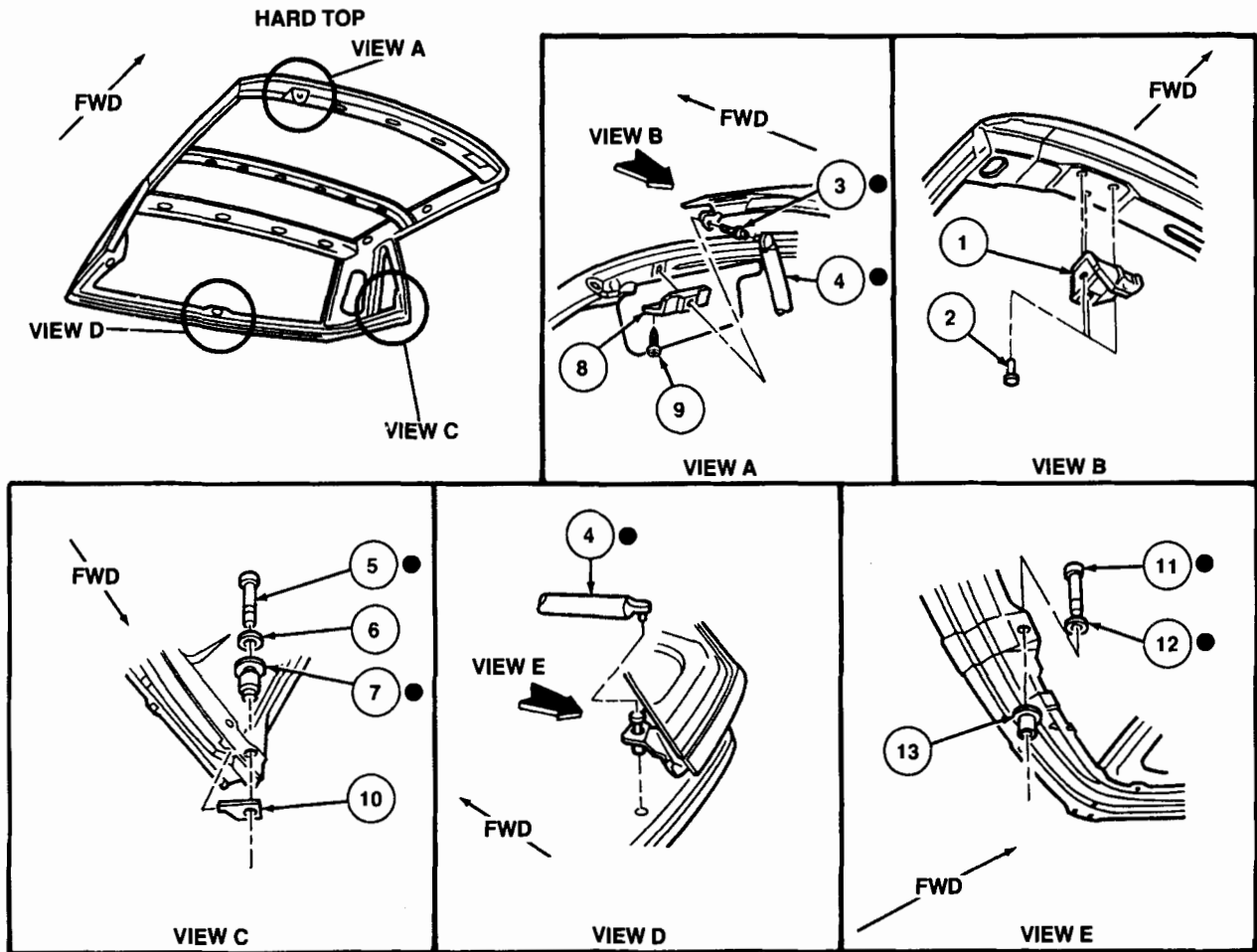
Key	Description	Qty.	Part Number
17	Retainer SD Rail Pin RH	1	76507A44
18	Retainer SD Rail Pin LH	1	76507A45
19	Weatherstrip Roof Rail RR ORC COMPONENTS: 1XFOJY7651822 A Weatherstrip RH 1XFOJY7651823 A Weatherstrip LH RH Frame Side LH Frame Side	2 1 1	7651822 7651822 7651823
20	Retainer SD Rail Upper RH ONR	1	7651558
21	Retainer SD Rail Upper LH ONR	1	7651559
22	Retainer F / T RR Moulding	1	7641745
23	Moulding FRT TRK WDW O/S Deleted Not Req'd Serviced by Components: 1XFOJY7651822 A (RH) 1XFOJY7651823 A (LH)	2	7620550
24	Plate F / Top M / Ctrl	2	7653576
25	Retainer Trim RR RH	1	7654674
26	Retainer Trim RR LH	1	7654675
27	Retainer F / Top SPG LWR	1	76507A10
28	RET F / Top SPG LWR LH	1	76507A11
29	RET F / Top SD Trim RR	2	7654672
30	RET F / Top SD RL BPR	2	7653066
31	Latch Folding Top ORB	2	7650508
32	Retainer F / T HDR ANC RH	1	7653480
33	Retainer F / T HDR ANC LH	1	7653481

(Continued)

Key	Description	Qty.	Part Number
34	Screw ORB Replaced By - V800356 S36C ATT; Retainer (53480) to Header	4 4	800356
35	RET F / Top ATT: By Screws to HDR Track	1	7654546
36	RET F / Top SD TRM LH ATT: By Screws to HDR Track	1	7654547
37	Nut Insert M6 ATT; Moulding (517C08) to HDR	1 4	7650480 820201
38	Moulding Roof (Off Black)	1	76517C08
39	Screw ATT; Retainers (54546/7) to HDR	13	10312
40	RET F / Top Compt Trim ATT; Material F / Top to HDR FRT	1	7654676
41	Cover F / Top Bow Black Plastic-(Tubular) For Front and Center Bow Not Illustrated	2	76519W00
42	Cover F / Top Bow Black Plastic-(Tubular) For Rear Bow Only Not Illustrated	1	76519W00
43	Screw-C/Sunk M8 x 14	4	800392
44	SUPT Assy F / Top RH	1	7653156
45	SUPT Assy F / Top LH	1	7653157
46	Shield O/S RH	1	76537A32
47	Shield O/S LH	1	76537A33
48	Seal W / STP RF RL CTR ATT; Shield (537A32/3) to Frame	2	7651256
49	Rivet Blind ATT; Shield (537A32/3) to Frame	2	840098

**PARTS (Continued)**

**Hard Top — Installation Parts**



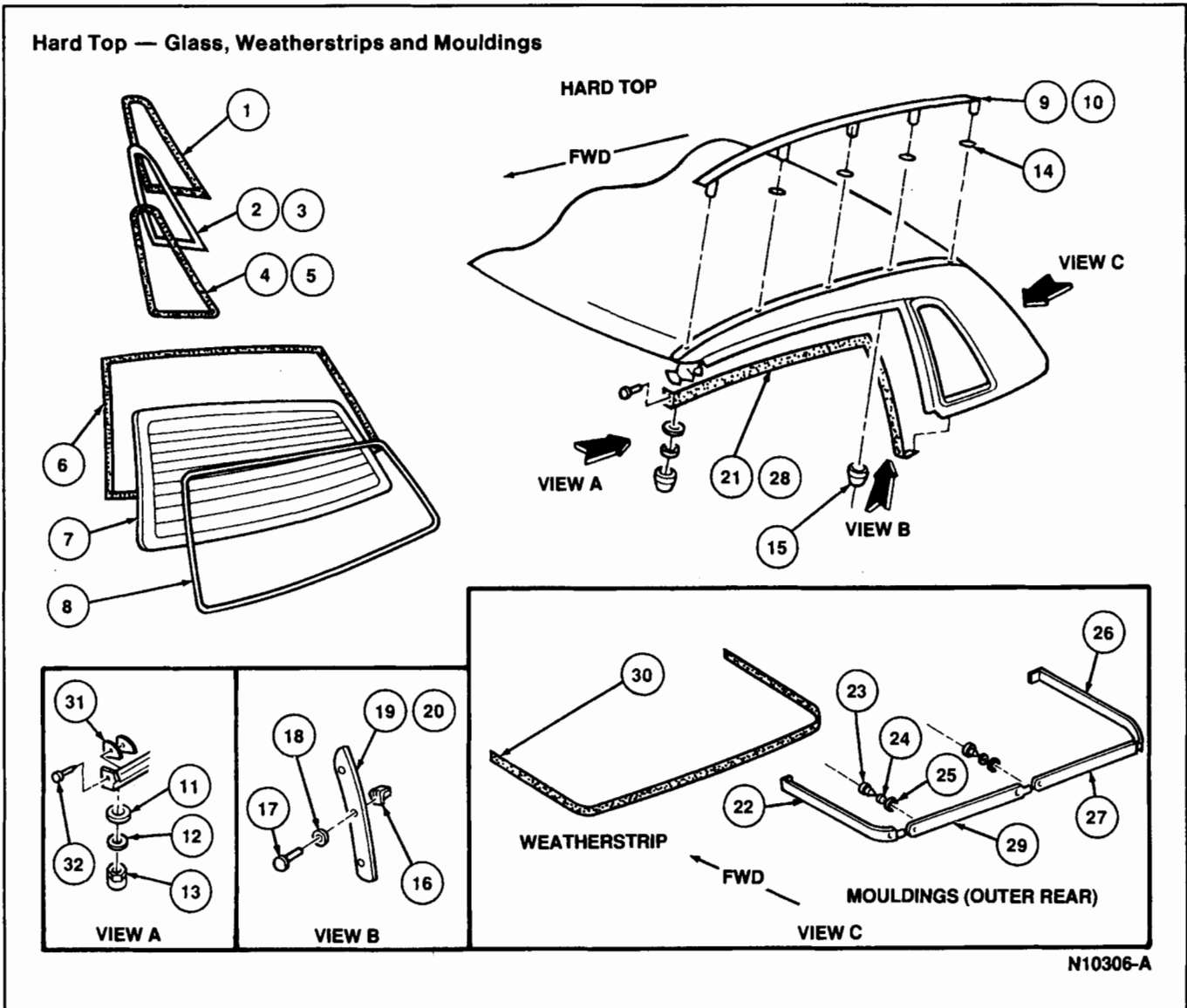
N9700-A

Key	Description	Qty.	Part Number
1	Support RF Control Link	2	7653618
2	Bolt	6	60612
3	Screw Cap Head SCKT with H/ Top ATT; Top (50196) to Header	2	800231
4	Tool H/ Top Hold Torq with H/ Top	1	17T000
5	Bolt (M8 x 50)	2	800340
		2	800382
6	Washer Lock with H/ Top ATT; Spacer (51170) to Body	2	630318

(Continued)

Key	Description	Qty.	Part Number
7	Spacer Roof Side L= 30MM - with H/ Top	2	7651170
8	Clamp Roof Side RETN Hard Top Only	2	7653480
9	Bolt	4	40612
10	Plt Roof Clamp with H/ Top	2	7650308
11	Bolt Socket Head with H/ Top ATT; Hard Top (50196) to Body	1	800314
12	Washer Flat with H/ Top	1	830086
13	Spacer Roof Side L=23MM - with H/ Top	1	7651170

**PARTS (Continued)**



Key	Description	Qty.	Part Number
1	Retainer Side Glass with H/Top	2	76518A78
2	Glass Roof SD WDW RH with H/Top	1	7629710
3	Glass Roof SD WDW LH with H/Top	1	7629711
4	Weatherstrip Front Side RH with H/Top	1	7651420
5	Weatherstrip Front Side LH with H/Top	1	7651421
6	Retainer Glass Rear with H/Top	1	76518A78

(Continued)

Key	Description	Qty.	Part Number
7	Glass Hard Top Rear Replaces - E9JY 7650054 A	1	7642006
8	Weatherstrip Rear Glass with H/Top	1	7642084
9	Moulding Roof O/S RH with H/Top	1	76517C44
10	Moulding Roof O/S LH with H/Top	1	76517C45
11	Washer Flat ATT; Moulding (517C44) to Roof		830015
12	Tooth Washer with H/Top ATT; Moulding (517C44) to Roof	2	30500

(Continued)

## PARTS (Continued)

Key	Description	Qty.	Part Number
13	Nut with H/ Top ATT; Moulding (517C44) to Roof	2	50500
14	Washer Sealing ORB	8	830130
	Deleted Function V630151S	8	
	For This Function Only	10	830151
15	Nut with H/ Top	8	388689
16	Clip with H/ Top ATT; Retainer (00024) to Panel	6	00407
17	Screw with H/ Top	6	50416
18	Washer Plain ATT; Moulding (50024) to Roof	6	20412
19	Retainer RF Moulding RH	1	7650024
20	Retainer RF Moulding LH	1	7650025
21	Weatherstrip RF Opening LH	1	7654781

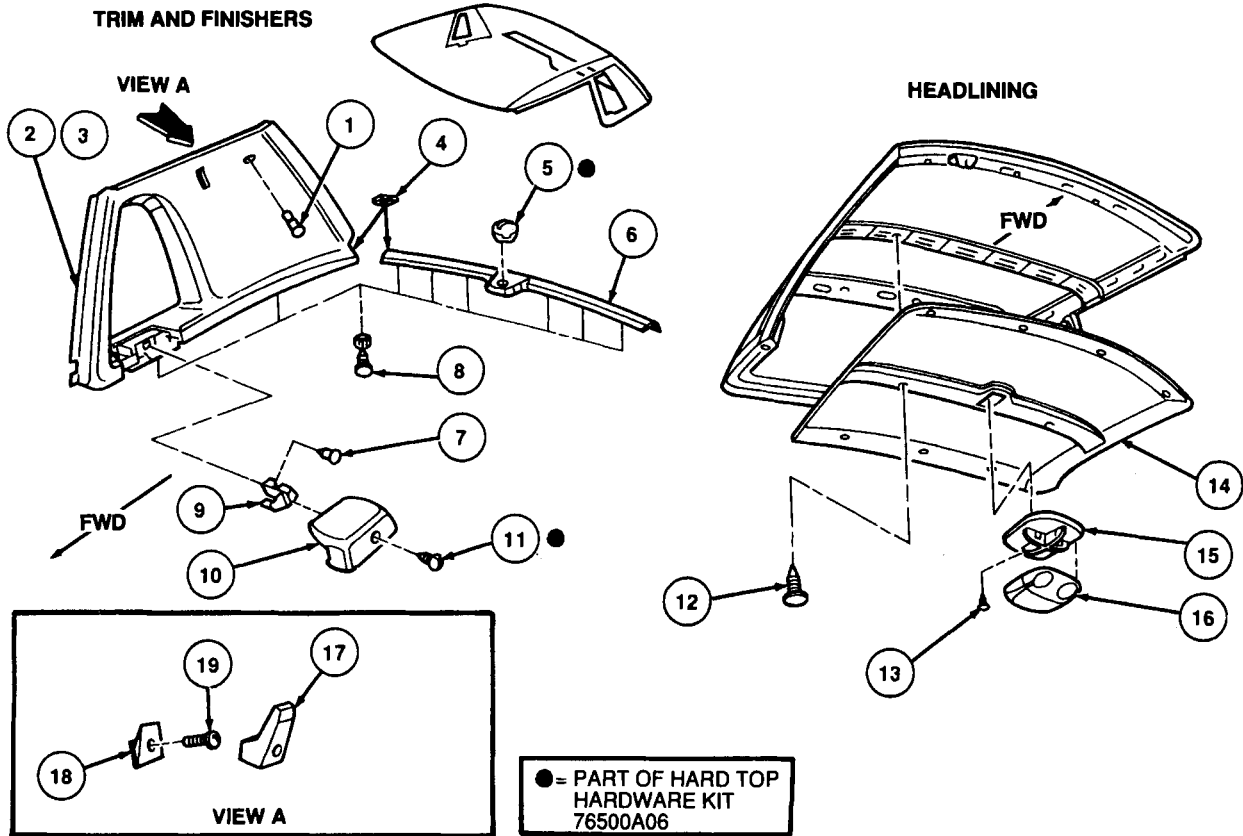
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Key	Description	Qty.	Part Number
22	Moulding Assy Roof RH LH ORB	1	76517A63
	Replaces - E9JY76517A63A	1	76517A63
23	Screw	12	800226
24	Washer Tooth Lock	12	630317
25	Washer ATT; Moulding (50417) to H/ Top	12	630027
26	Moulding Assy Roof RR RH ORB	1	76517A62
27	Moulding Assy RR Belt RH ORB	1	7650416
28	Weatherstrip RF Opening RH with H/ Top	1	7654780
29	Moulding RR Belt LH ORB	1	7650417
30	Weatherstrip RF Side BLT ORB	1	76513C24
31	Spacer RF Weatherstrip (Use As Req'd)		7651328
32	Spacer RR WDW Moulding Not Illustrated	6	7640828



**PARTS (Continued)**

**Hard Top — Interior Trim and Related Parts**



N10307-A

Key	Description	Qty.	Part Number
1	Clip Barbed Deleted Not Req'd FPSD to Use - V860243 SNPF Ironbark ATT; 50460/ 1 to Roof Pillar Replaces - V860243 S	2	860243
2	Panel RH SD Finish RH ORB Ironbark - with H/ Top Replaces - E9JY 7650460A Ironbark - with H/ Top Ironbark - with H/ Top	1 1 1 1	7650460 7650460 7650460 7650460
3	Panel RF SD Finish LH ORB Ironbark - with H/ Top Replaces - E9JY 7650461A Ironbark - with H/ Top Ironbark - with H/ Top	1 1 1 1	7650461 7650461 7650461 7650461

(Continued)

Key	Description	Qty.	Part Number
4	Nut U with H/ Top ATT; Panel (50302) to Roof	10	820089
5	Cover RF SD RR Trim Ironbark - with H/ Top	1	7652010
6	Panel Roof Side LWR Ironbark - with H/ Top	1	7650302
7	Rivet Blind Pull with H/ Top ATT; Bracket (519C04) to Panel	2	647523
8	Screw Tapping	6	56910
9	Bracket Roof SD Trim with H/ Top	2	76519C04
10	Cover Wire Conn Ironbark - with H/ Top	2	14N593
11	Screw with H/ Top ATT; Cover (14N593) to Panel	2	800318

(Continued)