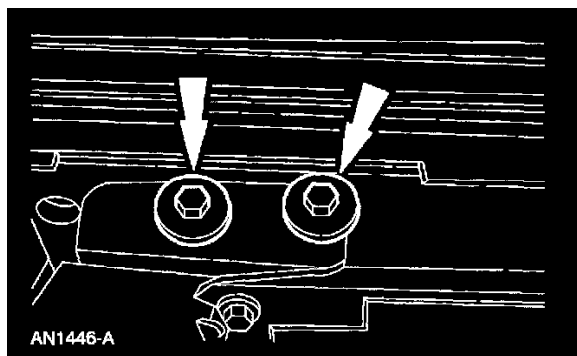


## Convertible Top: Service and Repair Removal and Installation

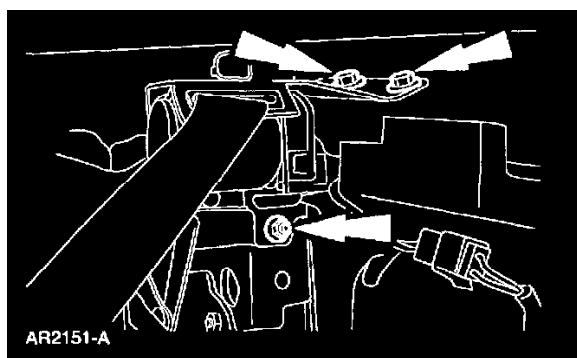
### Folding Top Side Rail Convertible Top Assembly

#### REMOVAL

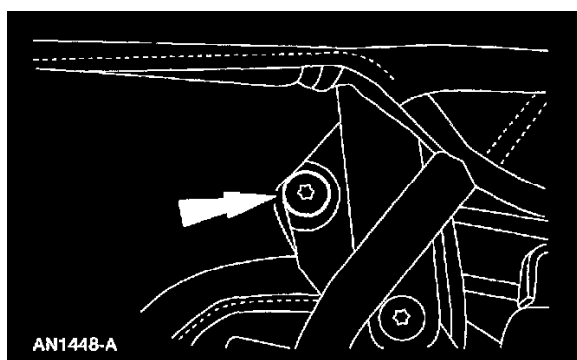
1. Remove the side quarter trim panel.



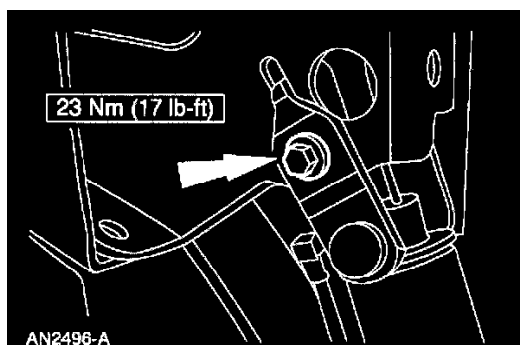
2. If necessary, remove the bolts.



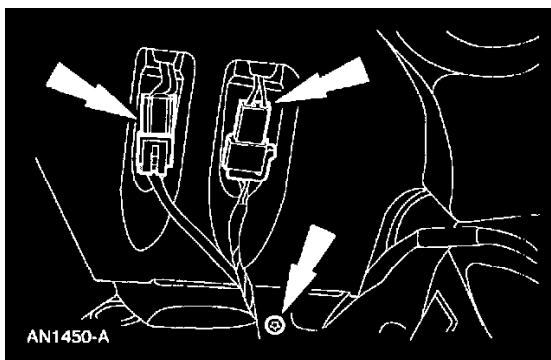
3. Remove the nut and bolts and position the front safety belt retractor aside.



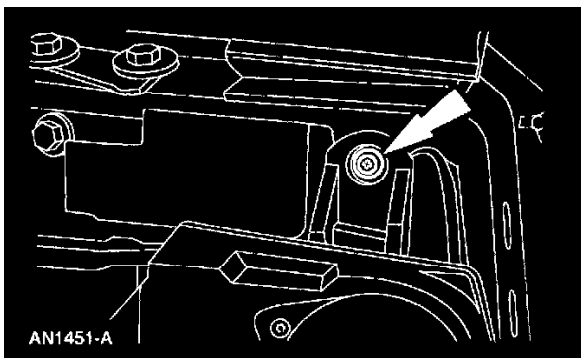
4. Remove the two cylinder rod mounting bolts.



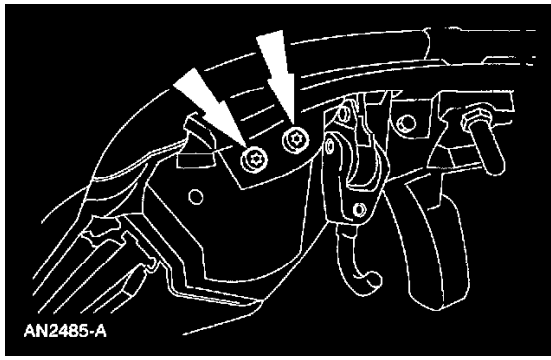
5. Remove the cylinder rod mounting nut.



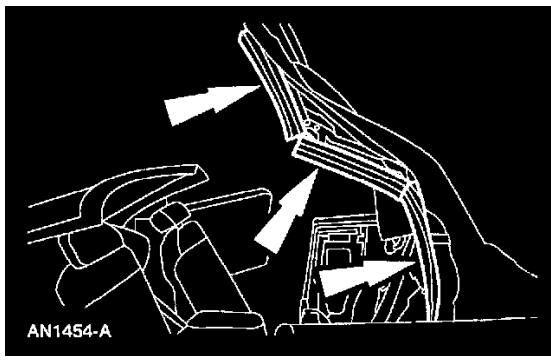
6. Remove the screw and disconnect the two electrical connectors.



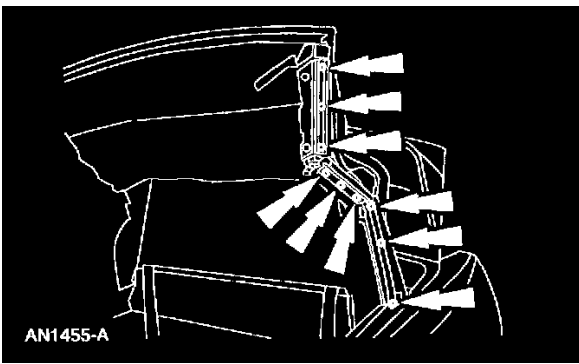
7. Remove the screw.  
8. Remove the speaker.



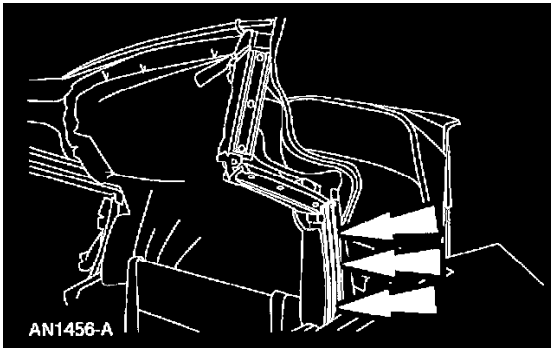
9. Remove the screws and the front seal.



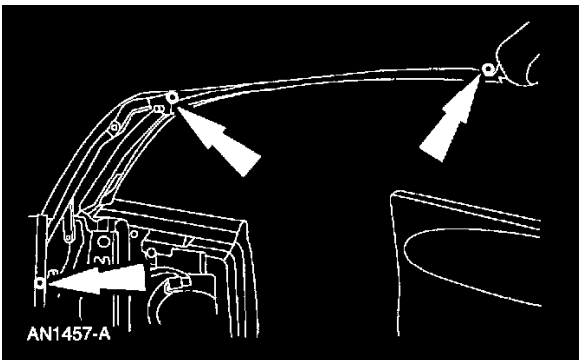
10. Remove the rail seals.



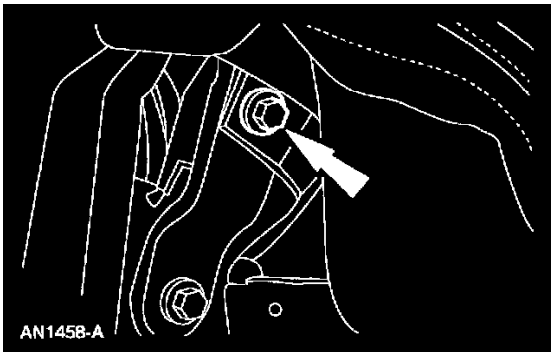
11. Remove the rail seal retainers.



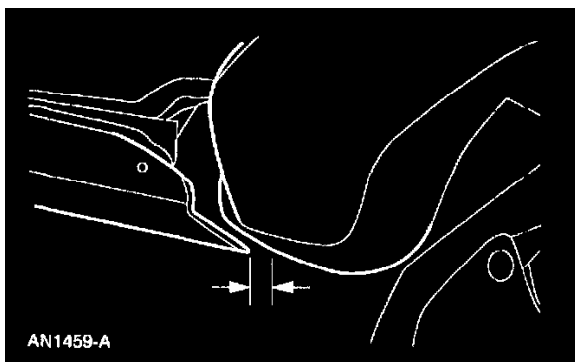
12. Remove the headliner pin-type retainers.



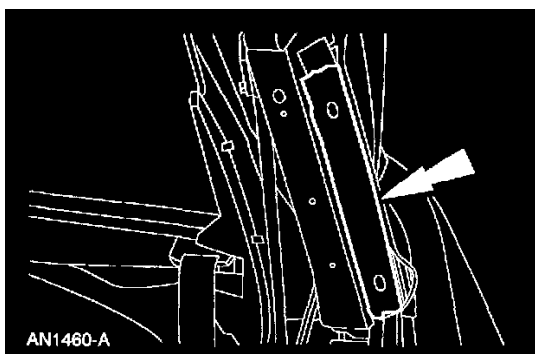
13. Remove the headliner screws.



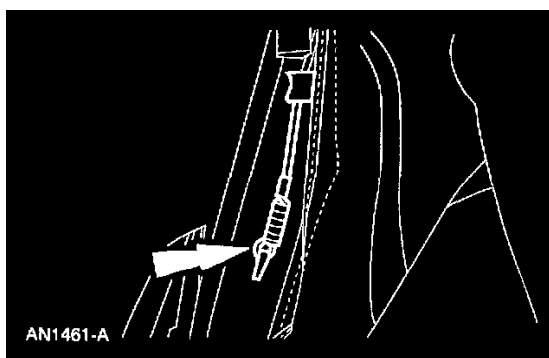
14. Remove the speed nut.



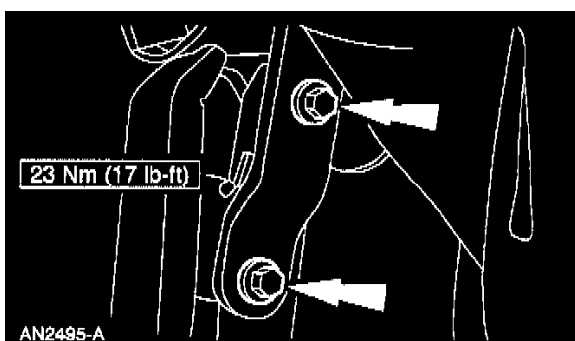
15. Measure the gap between the front of the side rail and the header. Record the figure and the position of the folding top.



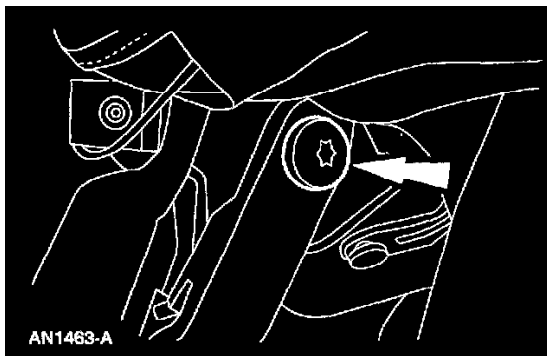
16. Separate the vinyl top cover flap from the rear rail.



17. Disconnect the side tension cable from the rear rail.

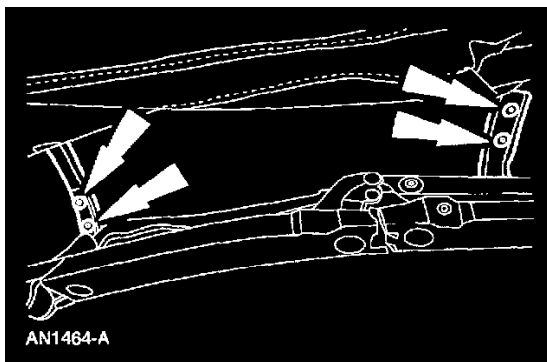


18. Remove the two bolts.

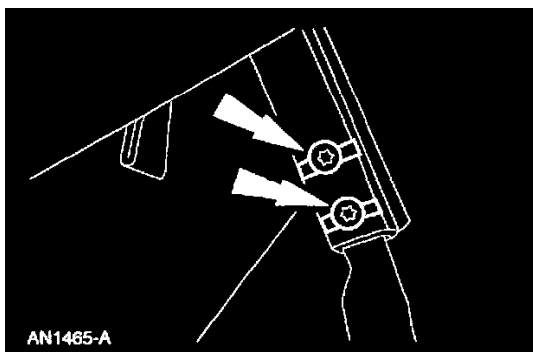


19. Loosen the bolt, but do not remove it.
20. Position the folding top in the full up position.

**NOTE:** Do not latch the folding top after re-positioning.

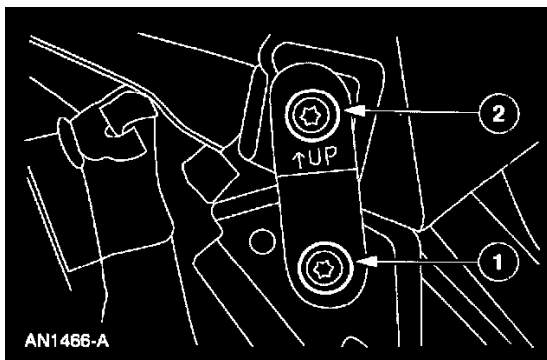


21. Disconnect the number two and number three bows from the side rail assembly.

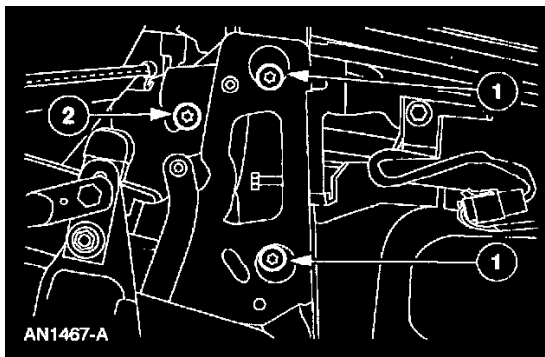


22. Remove the screws.

**NOTE:** Mark the centerline locations for the number four bow screws.

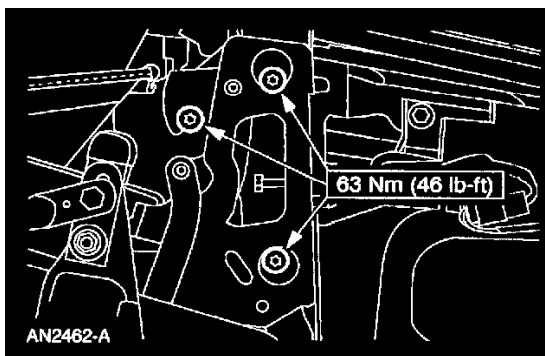


23. Disconnect the mounting bracket.
  - 1 Loosen the bottom bolt.
  - 2 Remove the upper bolt.

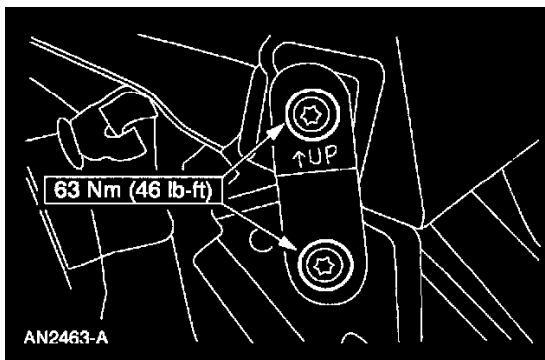


24. Remove the side rail.
  - 1 Remove the two bolts.
  - 2 Loosen the bolt.

## INSTALLATION

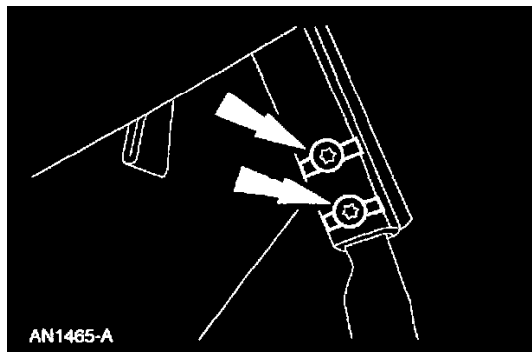


1. Position the side rail and install the bolts.



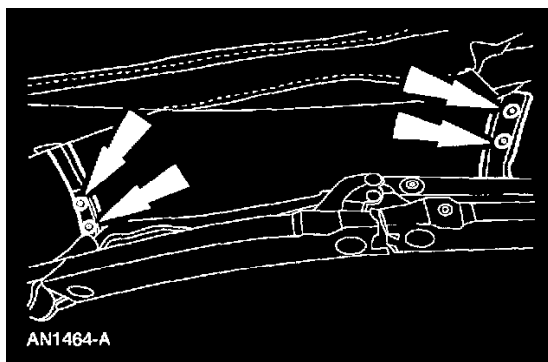
2. Connect the mounting bracket and install the bolts.

**NOTE:** Tighten the bottom bolt first.

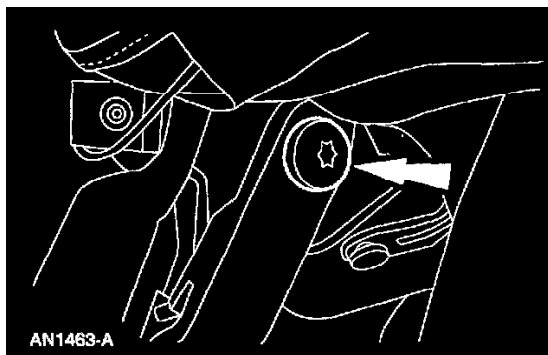


3. Tighten the bolt.

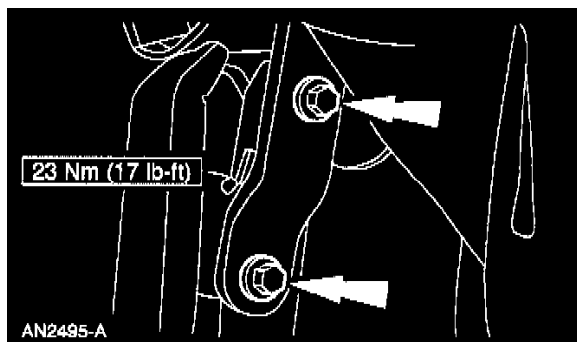
**NOTE:** Line up the marks in the number four bow.



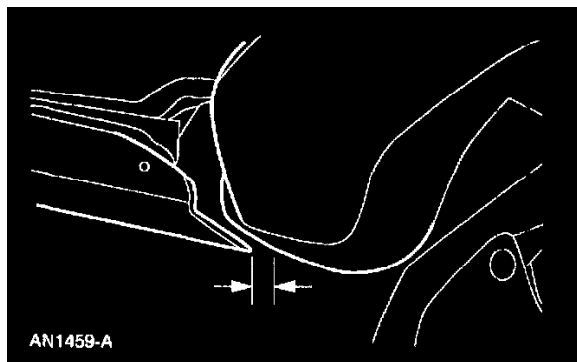
4. Connect the number two and number three bows to the side rail assembly.



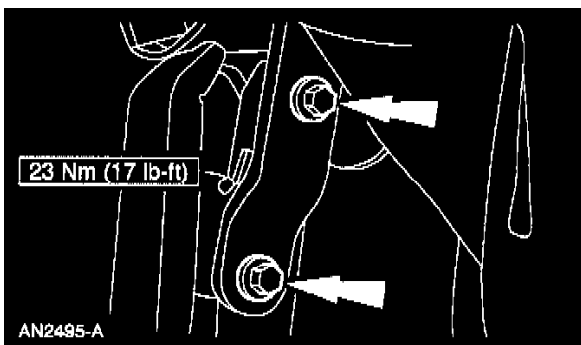
5. Tighten the bolt.



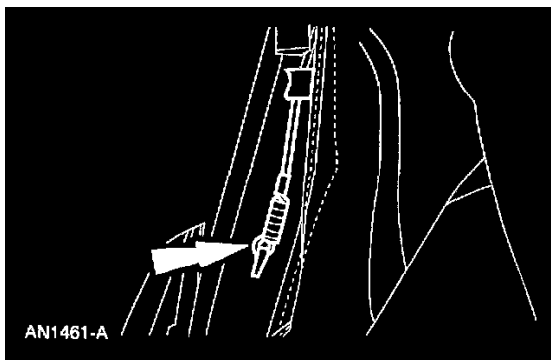
6. Hand-tighten the two bolts.



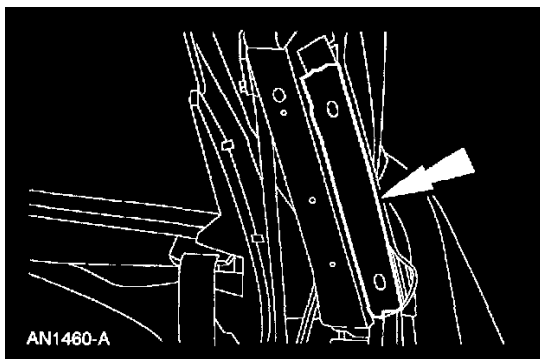
7. Adjust the gap between the front of the side rail and the header to the previously recorded dimensions.



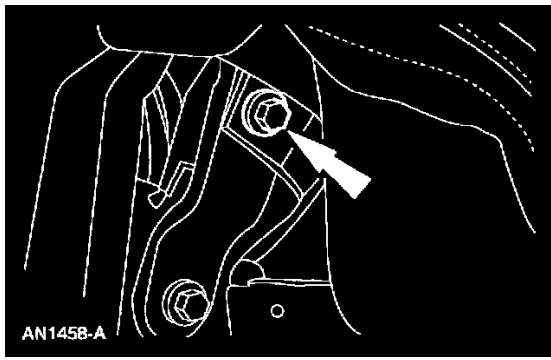
8. Tighten the bolts.



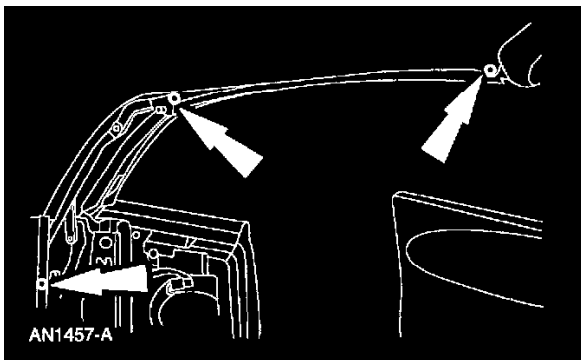
9. Connect the cable to the rear rail.



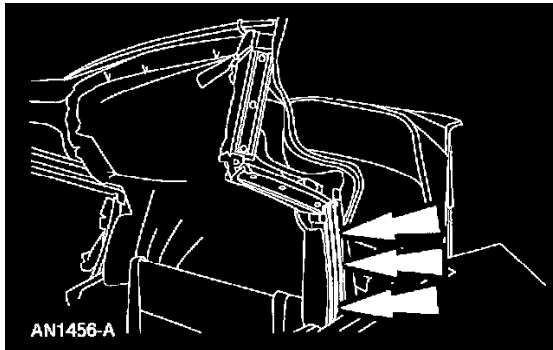
10. Attach the vinyl top cover flap to the rear rail.



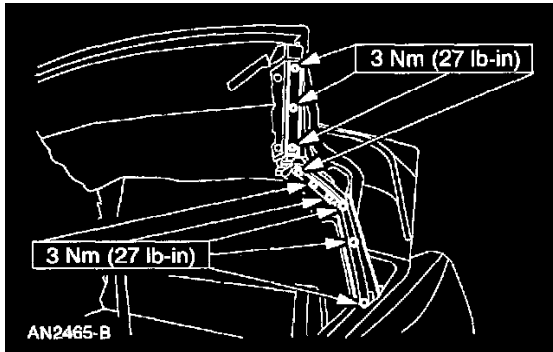
11. Install the speed nut.



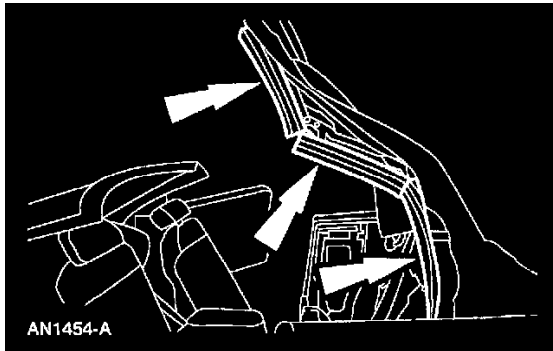
12. Install the headliner screws.



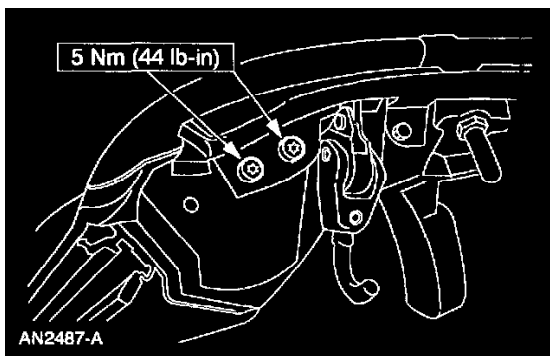
13. Attach the headliner pin-type retainers.



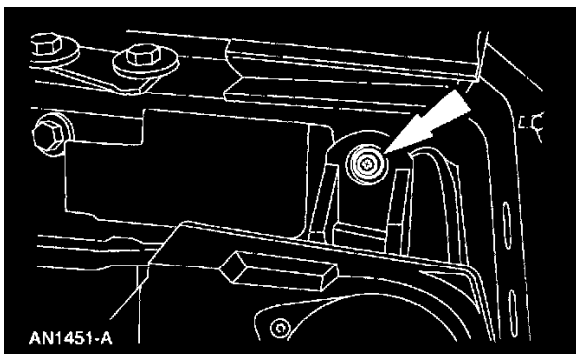
14. Install the rail seal screws.



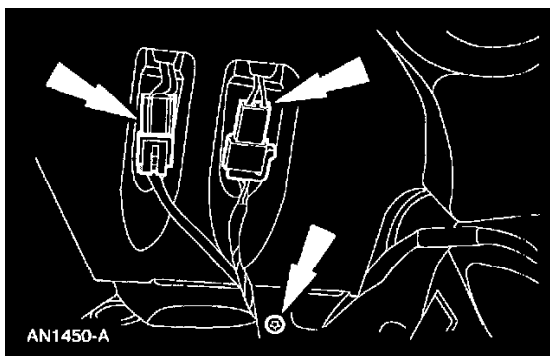
15. Install the rail seals.



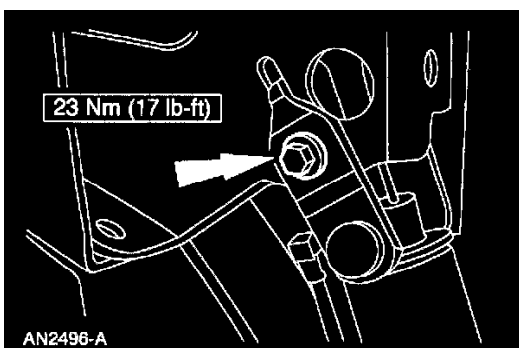
16. Install the screws and the front seal.
17. Install the speaker.



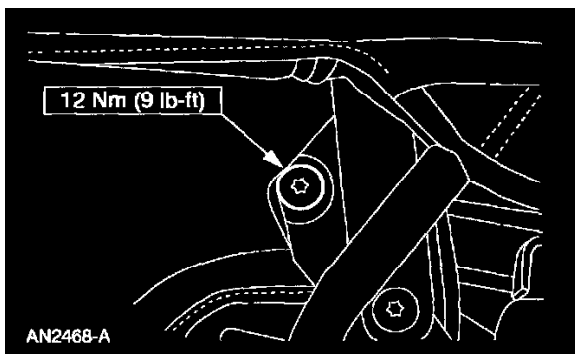
18. Install the screw.



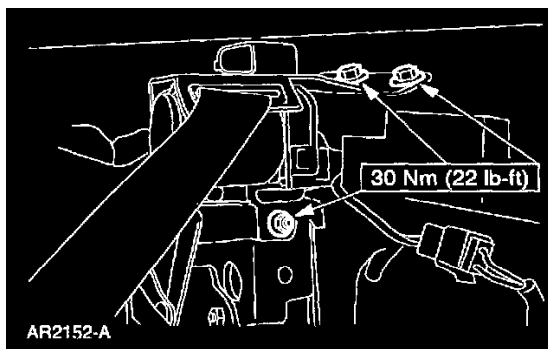
19. Install the screw and connect the electrical connectors.



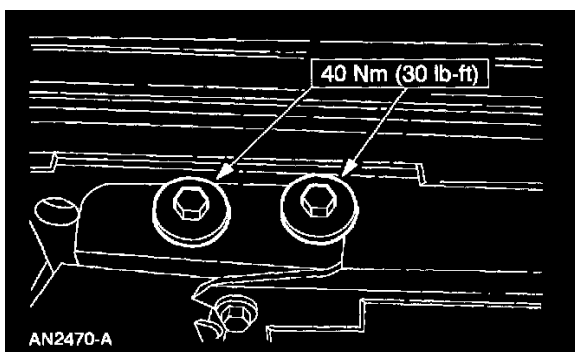
20. Position the cylinders and install the nuts.



21. Install the two cylinder rod mounting bolts.



22. Install the front safety belt retractor.

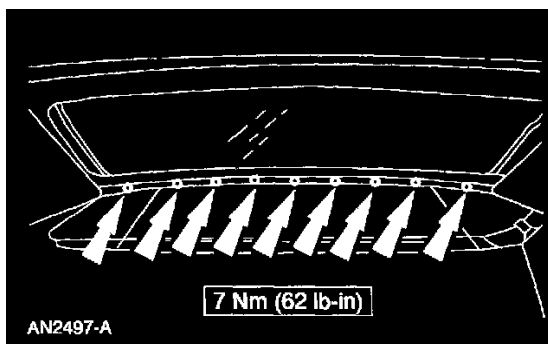


23. Install the bolts.
24. Install the side quarter trim panel.

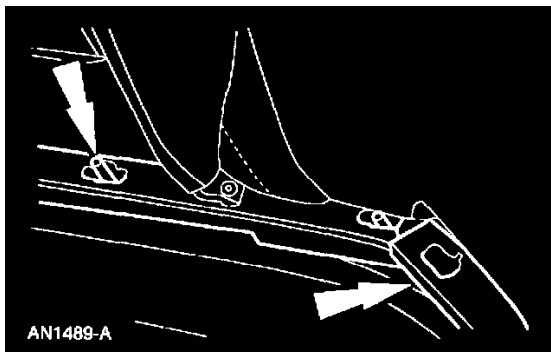
## Rear Window Glass Convertible Top Assembly

### REMOVAL

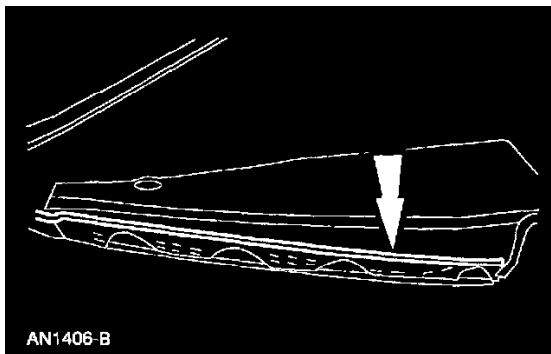
1. Remove the rear defrost connectors if necessary.



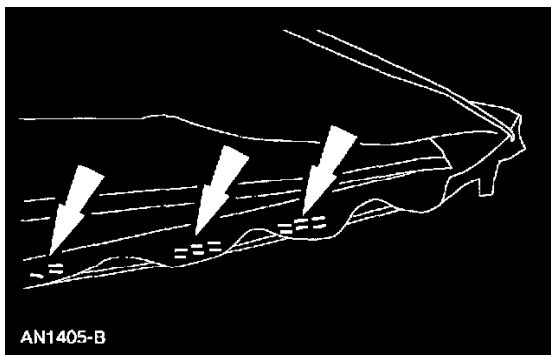
2. Remove the nuts retaining the well sling and convertible top tacking strips.



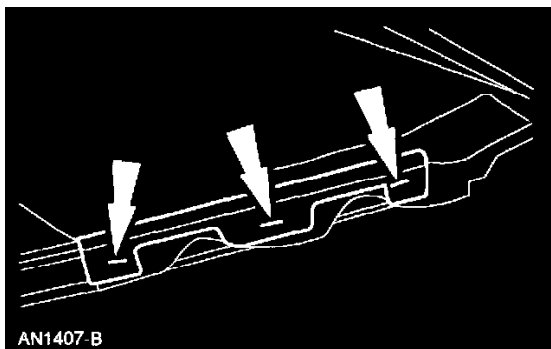
3. Remove the three tacking strips.



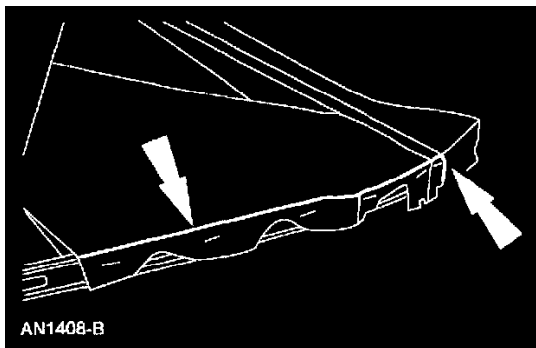
4. Mark the top of the convertible top skin around the top of all three tacking strips with a grease pencil.



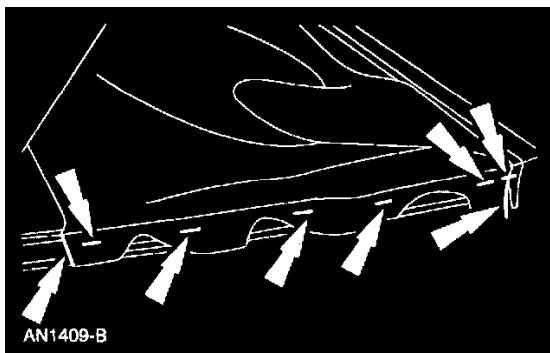
5. Remove the visible staples.



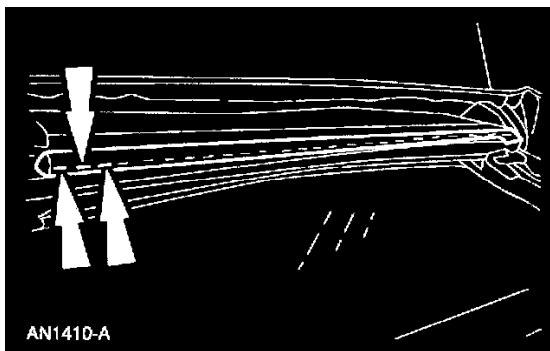
6. Remove the water diverter.



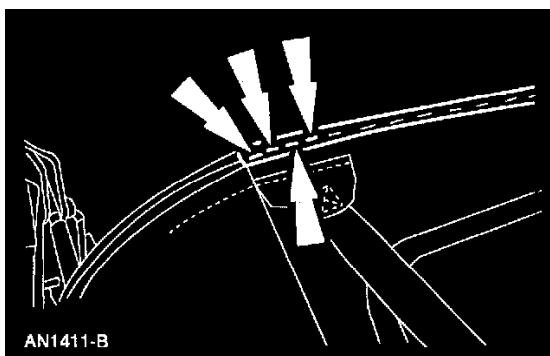
7. Mark the winter seat at the top, bottom and the forward edge of the rear tacking strip.



8. Remove the winter seal.
9. Lift the rear cover assembly over the convertible top exposing the top of the rear window glass assembly.



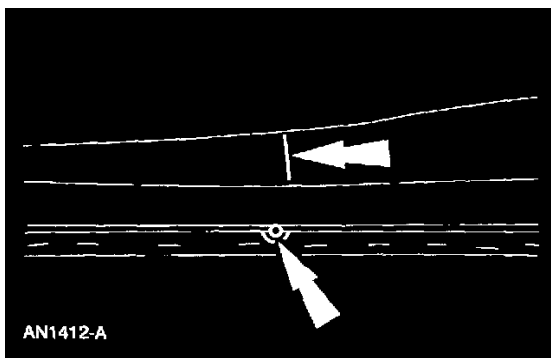
10. Remove all of the staples in the cover assembly along the number four bow.



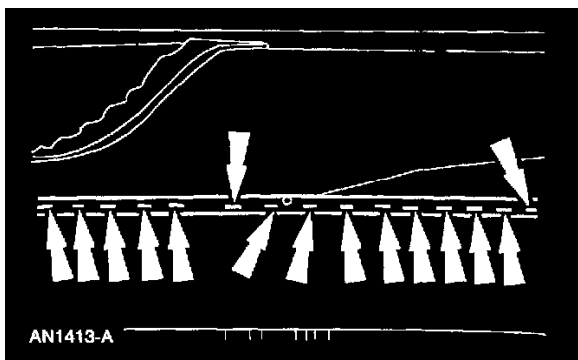
11. Remove all of the staples in the rear window glass assembly along the number four bow.
12. Remove the rear window glass assembly.

## INSTALLATION

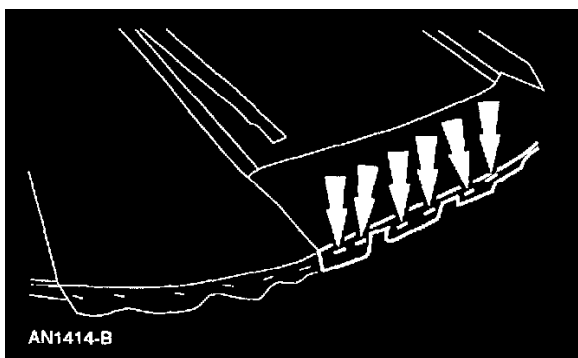
1. Overlay the new rear window glass assembly over the old rear window glass assembly and transpose the markings with a grease pencil.



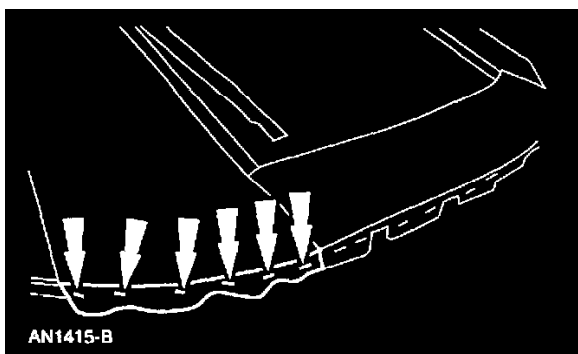
- Center the V-notch on the new rear window glass assembly to the center mark on the top of the number four bow.



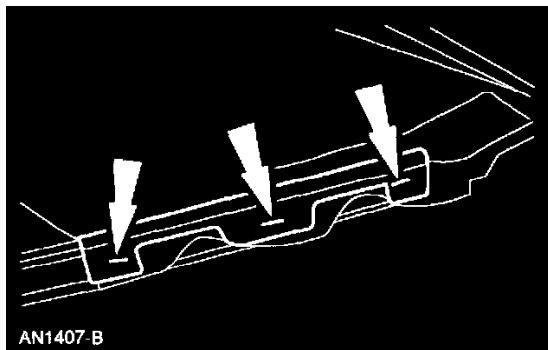
- Align the rear window glass assembly to the top groove of the number four bow and staple the entire length.



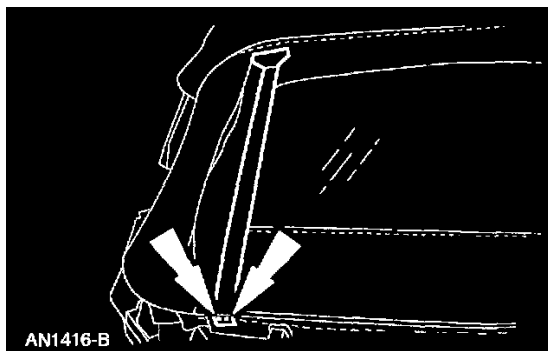
- Starting at the center of the lower rear tacking strip, align the top edge of the rear belt to the reference line and staple.



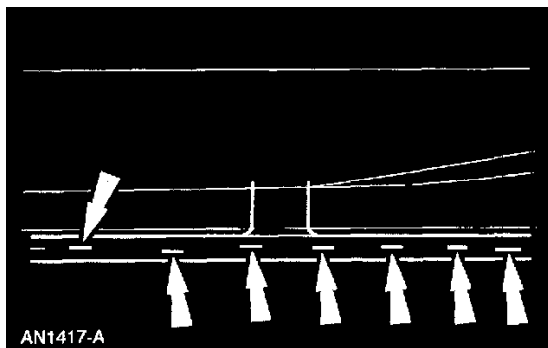
- Repeat the procedure for both rear tacking strip sides.



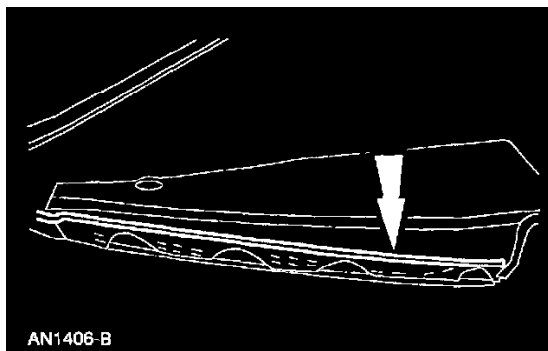
6. Position and staple the water diverter.



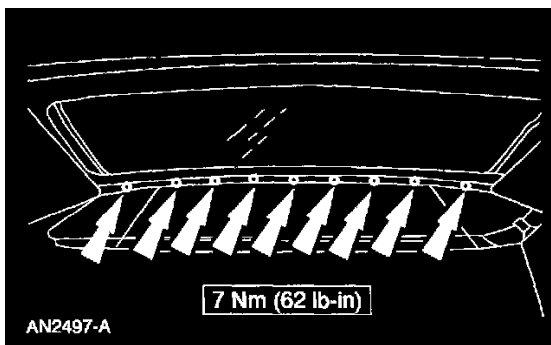
7. If necessary, align the elastic straps with the edge of the rear window glass assembly and staple in place.



8. Align the center line mark on the cover assembly to the V-notch on the rear window glass assembly and staple the entire length.



9. Align the top edge of the quarter tacking strip to the reference line on the convertible top cover and staple.  
10. Install the tacking strips over the body studs.

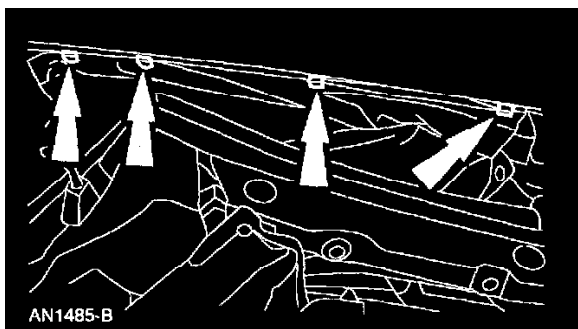


11. Tighten the tacking strip nuts.
12. Install the well sling.
13. If necessary, connect the rear defroster connectors.

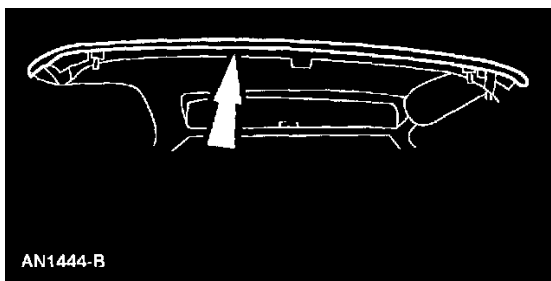
## Convertible Top Material

### REMOVAL

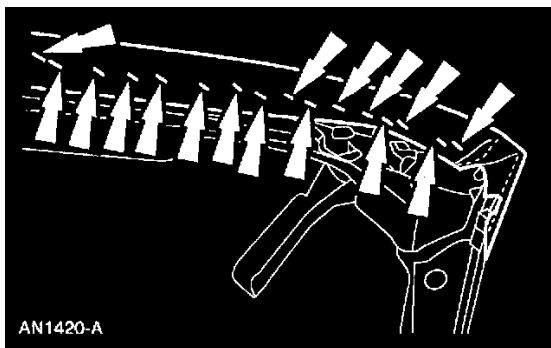
1. Remove the rear exterior trim mouldings.



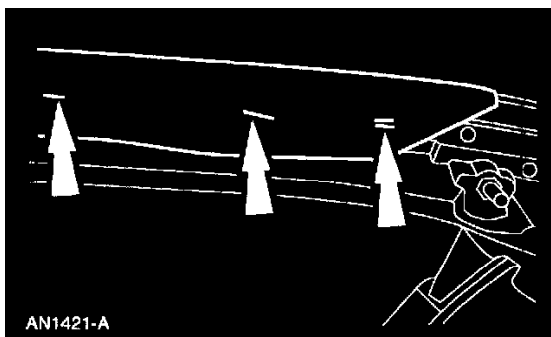
2. Remove the clips.



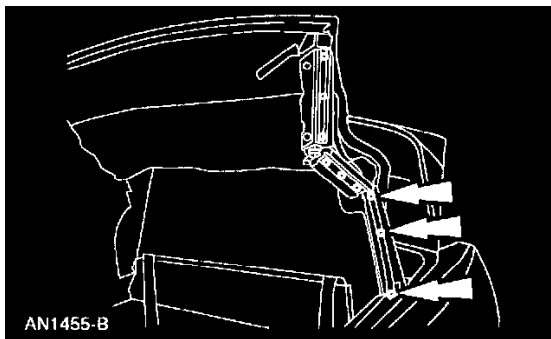
3. Remove the 13 Torx(R) screws and the seal compression panel.



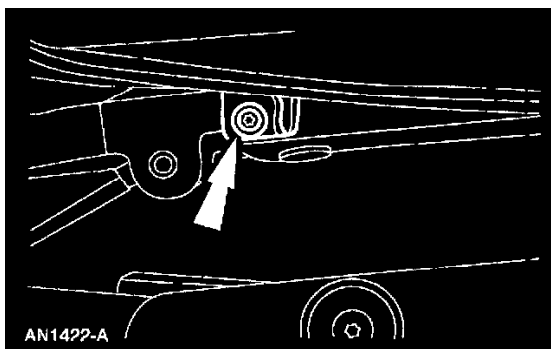
4. Remove the staples.



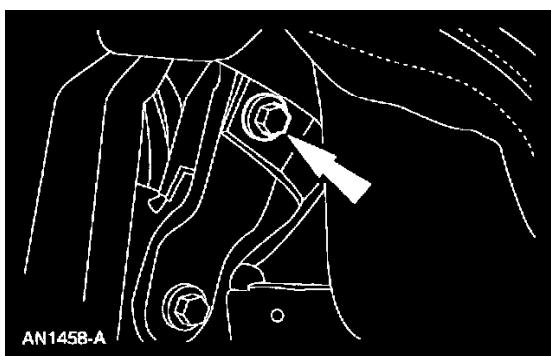
5. Remove the staples from the number one bow.



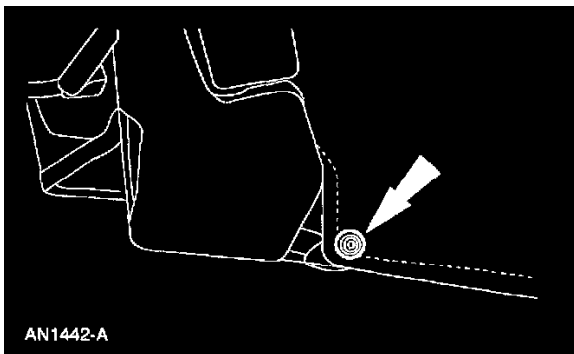
6. Remove the rear rail weatherstrip retainers from each side.
7. Raise the front of the folding top assembly.



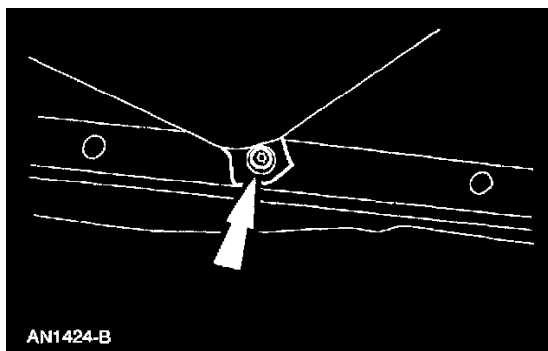
8. Remove the screw and the center elastic straps.



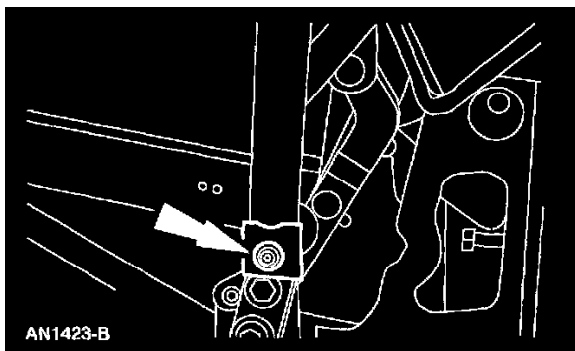
9. Remove the speed nut and the front elastic straps.



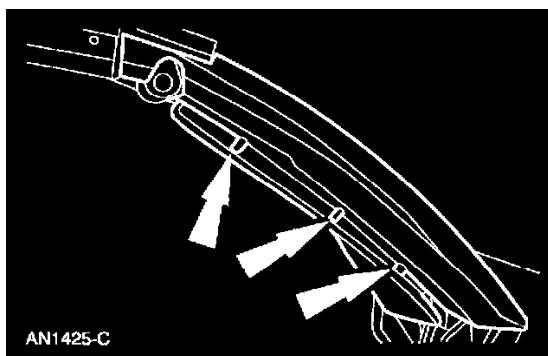
10. Remove the screw and the front elastic strap.



11. Remove the screw and the rear elastic straps.

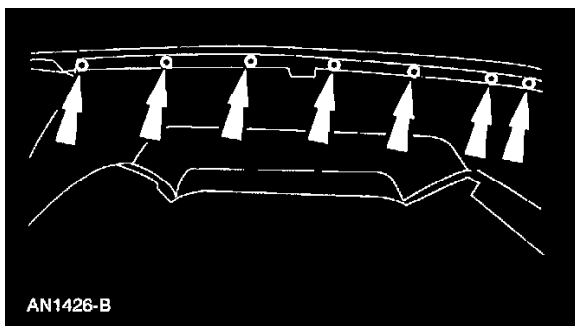


12. Remove the screw and the rear elastic straps.

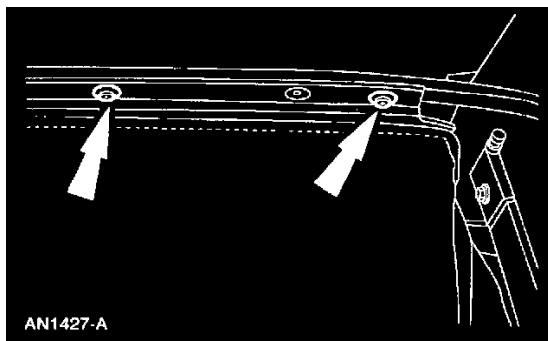


13. Disengage the roof headlining from the folding roof rear side rail.

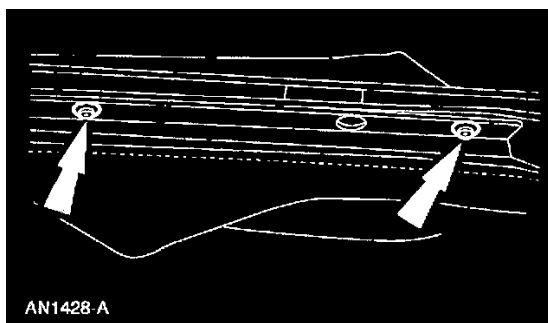
**NOTE:** Install new plastic roof headlining retaining pins if they were removed.



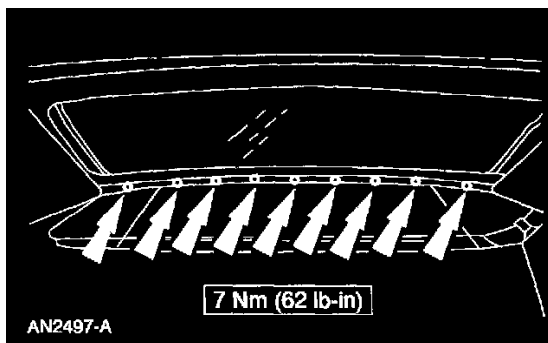
14. Remove the screws from the number four bow.



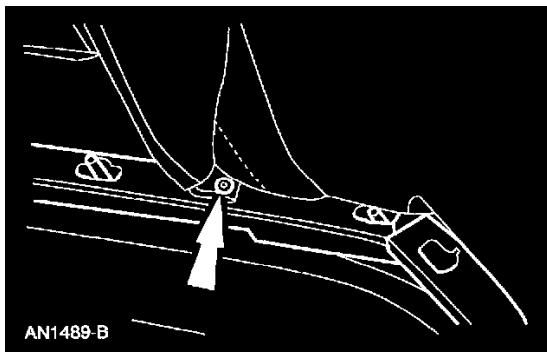
15. Remove the screws from the number three bow.



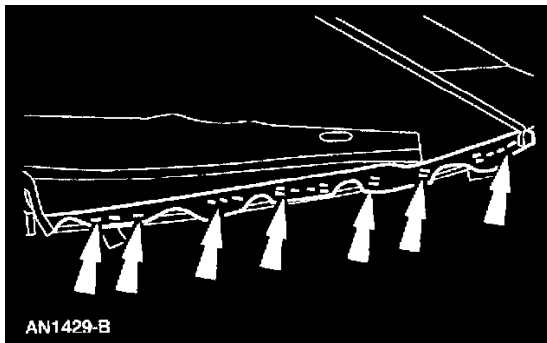
16. Remove the screws from the number two bow.  
17. Remove the headlining.



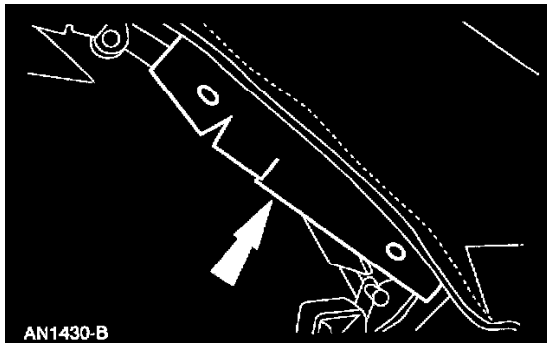
18. Remove the nuts retaining the well sling and convertible top tacking strips.



19. Remove screws and the three tacking strips.

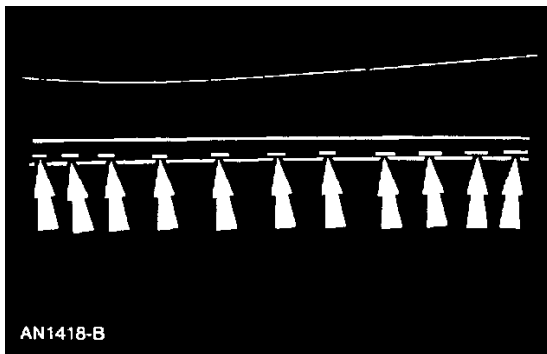


20. Remove the staples.

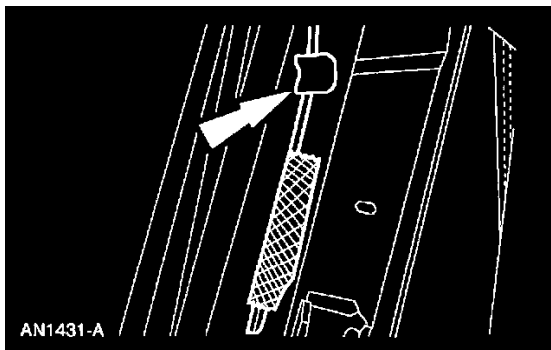


21. Pull the roof outside cover flaps to disengage from each folding roof rear side rail.

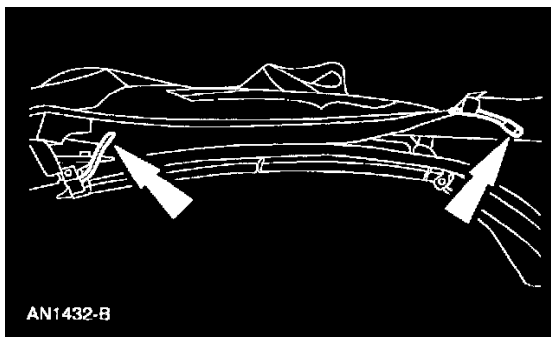
**NOTE:** All adhesive tape must be removed from the folding roof rear side rail.



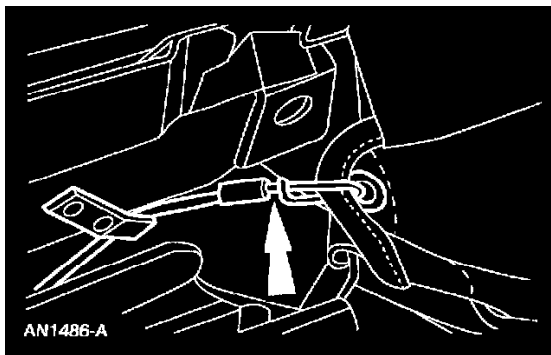
22. Remove the staples from the entire length of the number four bow.



23. Disengage the cable from each side.



24. Remove the cable from the cover assembly.

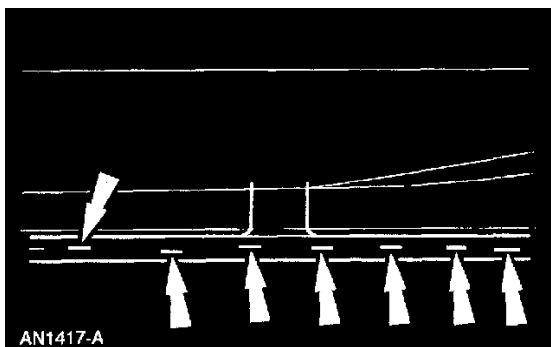


25. Disconnect the trim tension cable.

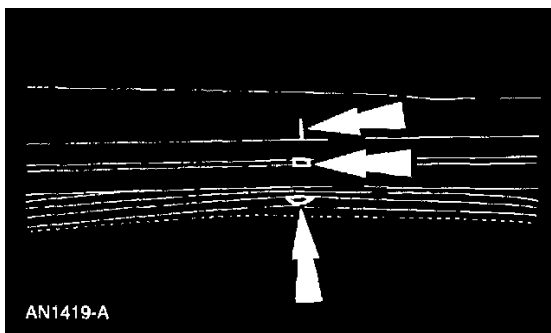
**NOTE:** The cable is spring-loaded. Use care not to lose the cable end during disassembly.

26. Remove the cover from the frame.

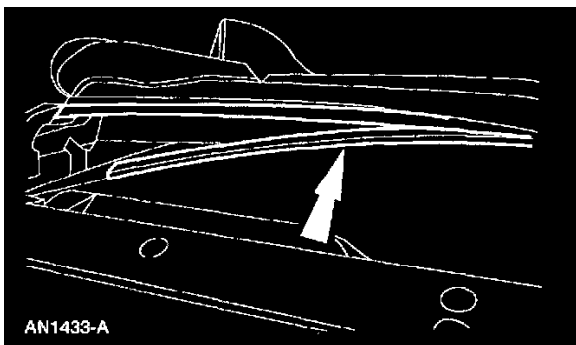
## INSTALLATION



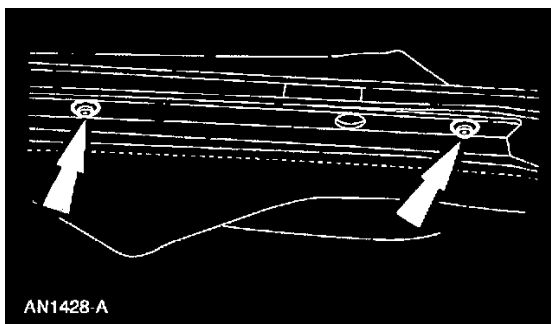
1. Align the center mark on the cover assembly to the V-notch on the rear glass assembly and staple the entire length of the number four bow.



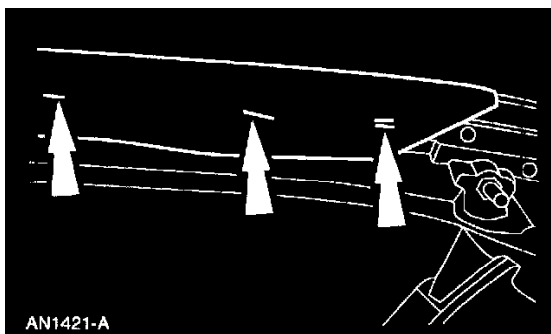
2. Center the listing sleeve on the bottom of the folding top number two bow.



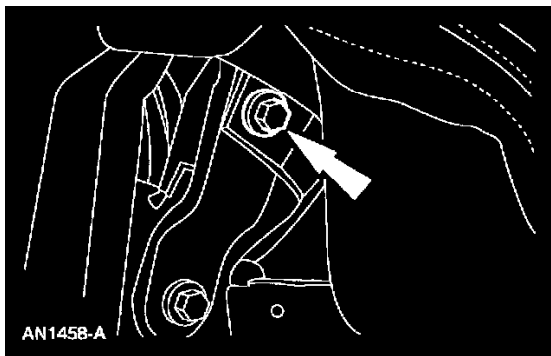
3. Position the listing sleeve onto the number two bow with the headliner retainer.



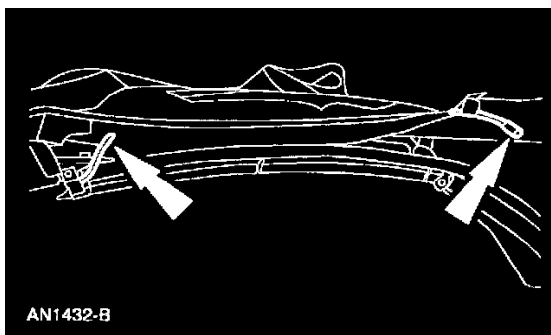
4. Install the screws for the number two bow.



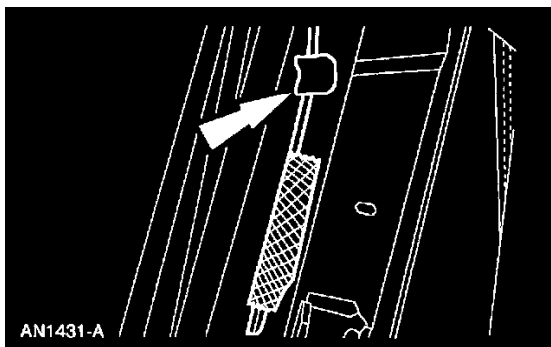
5. Pull the roof headlining over the top of the folding top header (number one bow) and staple the underside.



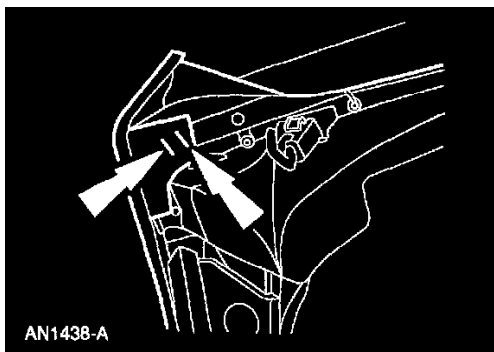
6. Connect the headliner front elastic strip with the speed nut.



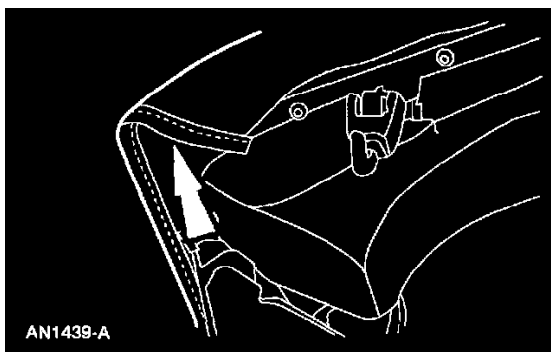
7. Pull the folding top tension cable through the retainer in the roof outside cover.



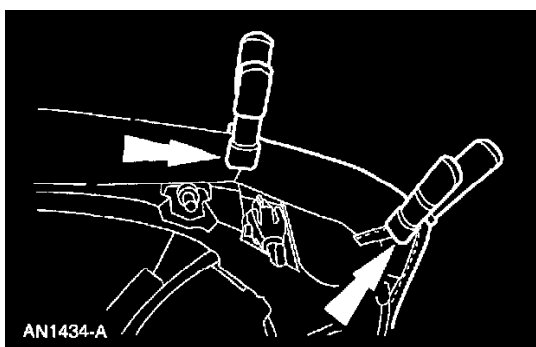
8. Engage the cable to the spring retainer.



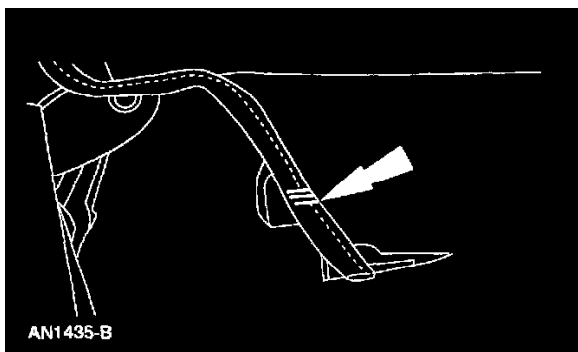
9. Staple the flap at the front of the roof outside cover to the tacking strip on the underside of the folding top header panel.



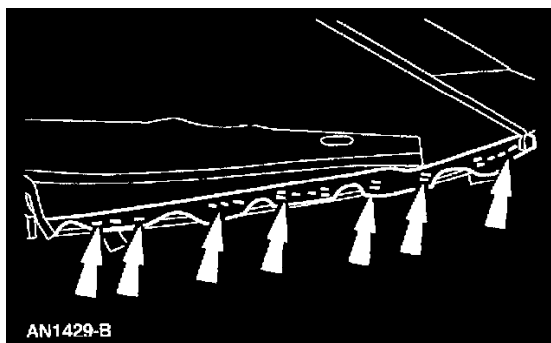
10. Pull the front corner of the roof outside cover over the folding top header and staple to the tacking strip.



11. Fold the tab under the folding top header (number one bow) and clamp.

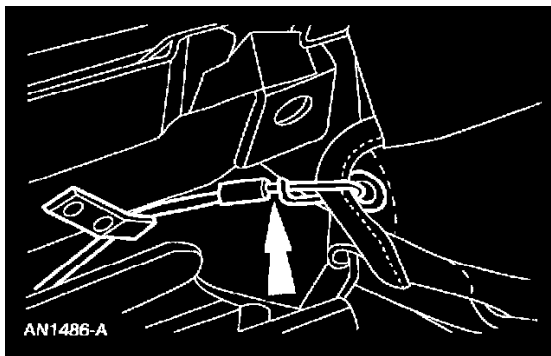


12. Staple the rear of the roof outside cover to the side tacking strip.

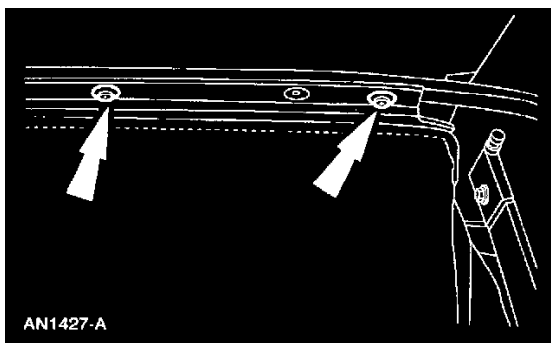


13. Install the remaining staples along the rear of the roof outside cover.

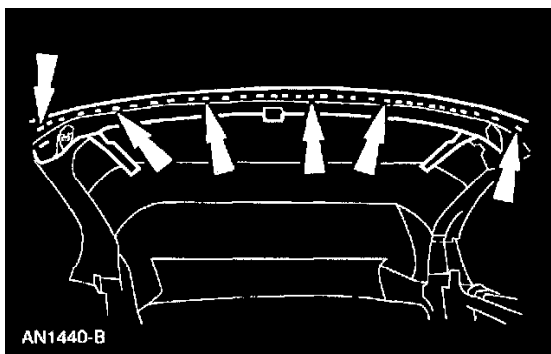
**NOTE:** Make sure there are no wrinkles in the roof outside cover.



14. Install the folding top tension cable through the eyelet of the roof outside cover.

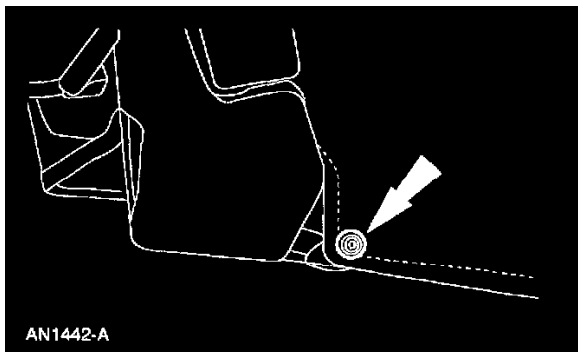


15. Position the headliner retainer to the number three and four bow and install the screws.

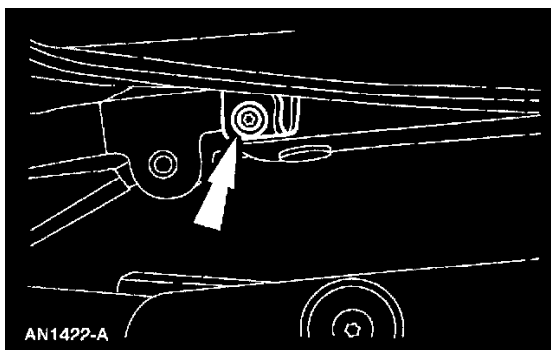


16. Support the top and staple the underside of the folding top header panel from the center to the sides.

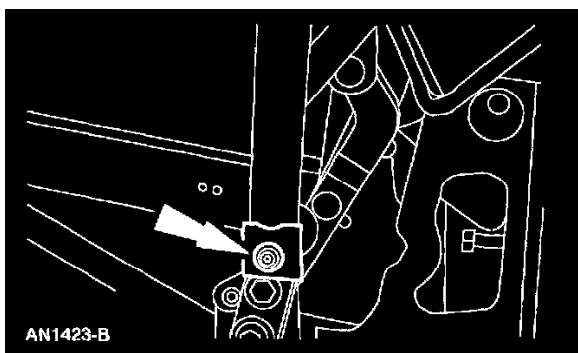
**NOTE:** Make sure there are no wrinkles on the top of the roof outside cover.



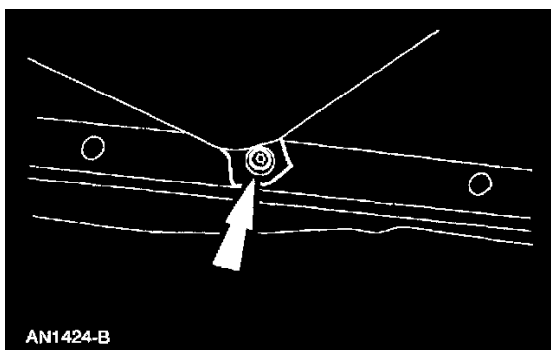
17. Install the screws through the headlining and the strap into the front side rail.



18. Position the center elastic strap to the rear of the folding top center rail and install the screw.

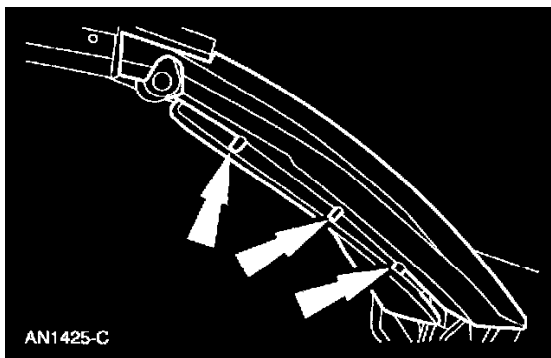


19. Position the rear elastic strap and install the screw.



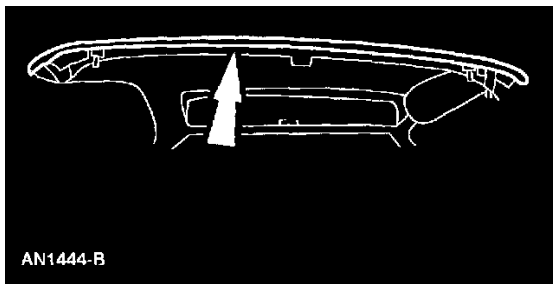
20. Position the rear elastic strap and install the screw.

21. Trim the excess roof outside cover along the rear tacking strips and around the tacking strip mounting holes.

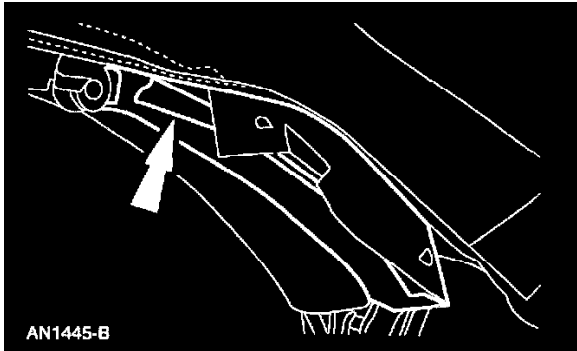


22. Engage the roof headlining into the folding roof rear side rail.

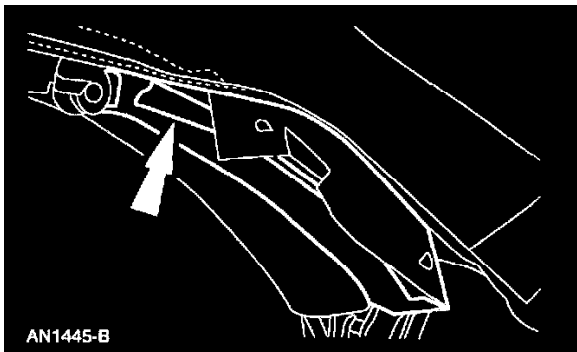
**NOTE:** Install new plastic roof headlining retaining pins if they were removed.



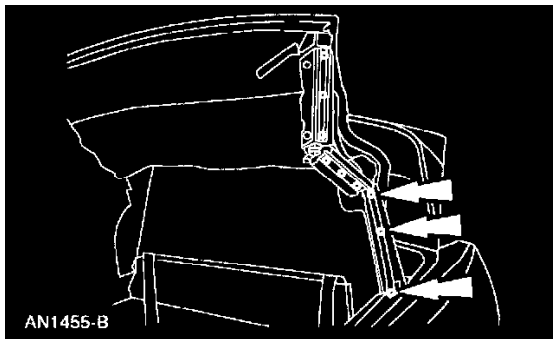
23. Install the seal compression panel.



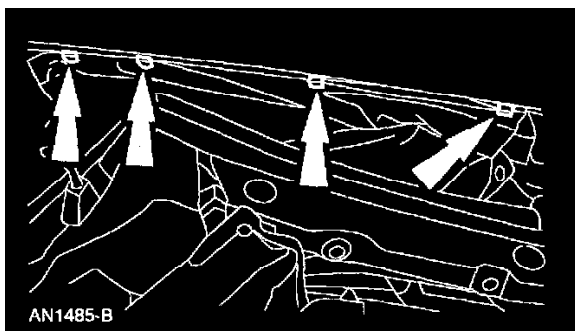
24. Install two-sided tape on the rear rail.



25. Install the flap onto the rear rail.



26. Install the rear weatherstrip retainers.



27. Install the clips.
28. Install the exterior mouldings.

## Stay Pad - Convertible Top

### REMOVAL

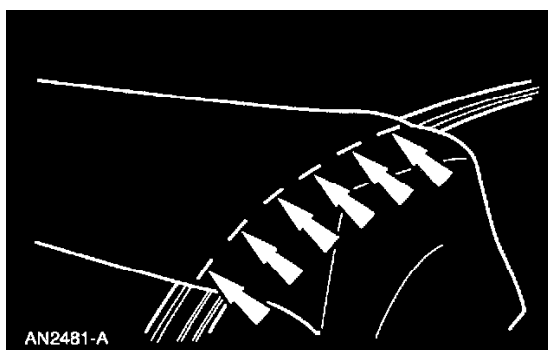
1. Remove the convertible top material.
2. Remove the rear window glass.
3. Remove the staples from all of the bows.

**NOTE:** Mark the old stay pad staple locations and transfer to the new stay pads.

### INSTALLATION

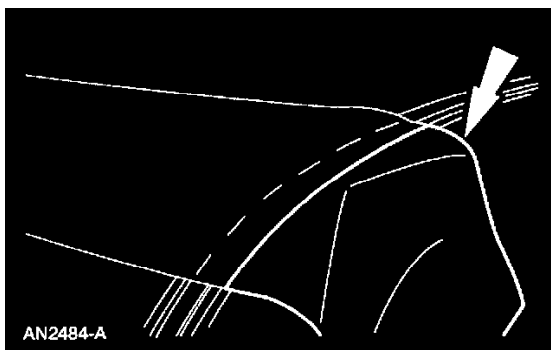


1. Staple the stay pad to the number one bow.

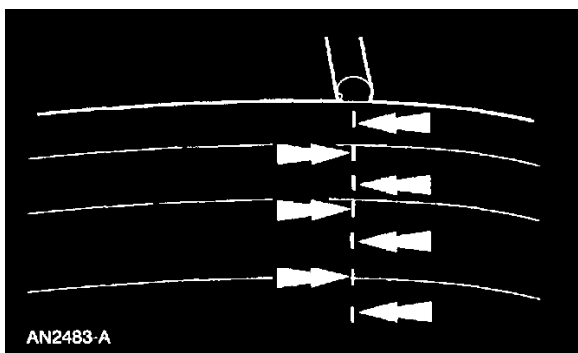


2. Staple the stay pad to the number four bow.

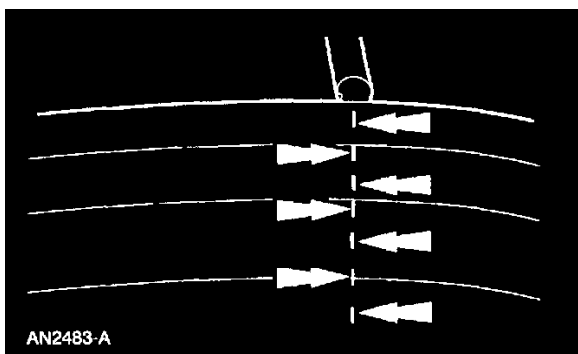
**NOTE:** The stay pad should be tight between the number one and number four bows.



3. Cut the excess stay pad material from the rear of the number four bow.



4. Staple the stay pad to the number two bow.



5. Staple the stay pad to the number three bow.
6. Install the rear window glass.
7. Install the convertible top material.