READ ME FIRST!!!!!! KC1904A

1965-69 CONVERTIBLES

IF THIS IS YOUR FIRST CONVERTIBLE TOP-PLEASE ALLOW UP TO A FULL DAY FOR INSTALLATION & EXPECT TO NEED A HELPER. THIS IS NOT LIKE DOING MECHANICAL WORK WHERE IT EITHER FITS OR DOESN'T - IT IS DIFFICULT TO START THE TOP IN THE "EXACT" RIGHT PLACE BUT AS LONG AS YOU ARE "CLOSE" IT WILL COME OUT FINE. BESURE TO ALWAYS REPLACE THE SIDE PADS.WHEN YOU ARE DONE-IF THE TOP SEEMS ALITTLE "FULL"-YOU CAN EVEN USE A SPRAY BOTTLE & MIST THE INSIDE & THEN PUT IT IN THE SUN- THIS CAN SHRINK & TIGHTEN A TOP CONSIDERABLY-THIS HAPPENS NATURALLY OVER A FEW MONTHS IN ALL BUT THE DRIEST LOCATIONS.

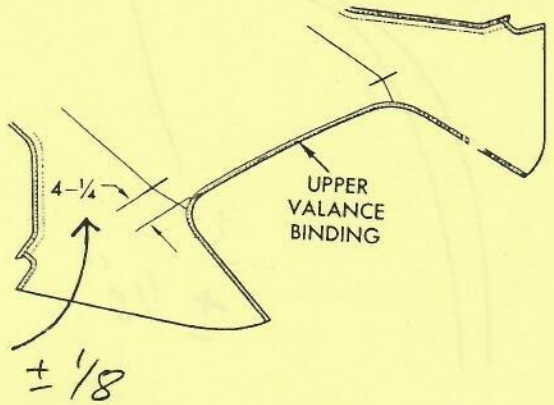
DO NOT-START RIGHT OUT BY TACKING OR CUTTING "PERMAMENTLY"- ASSUME THAT YOU'LL HAVE TO MAKE MINOR CHANGES! MAYBE SEVERAL TIMES!! ESPECIALLY WHERE THE TOP & BOTTON OF REAR WINDOW ATTACHES TO THE REAR "TRIM STICKS"- DO NOT CUT OFF ANY EXTRA BELOW THE TRIM STICKS OR AT THE FRONT HEADER BOW UNTIL YOU ARE SURE EVERYTHING IS PERFECT!

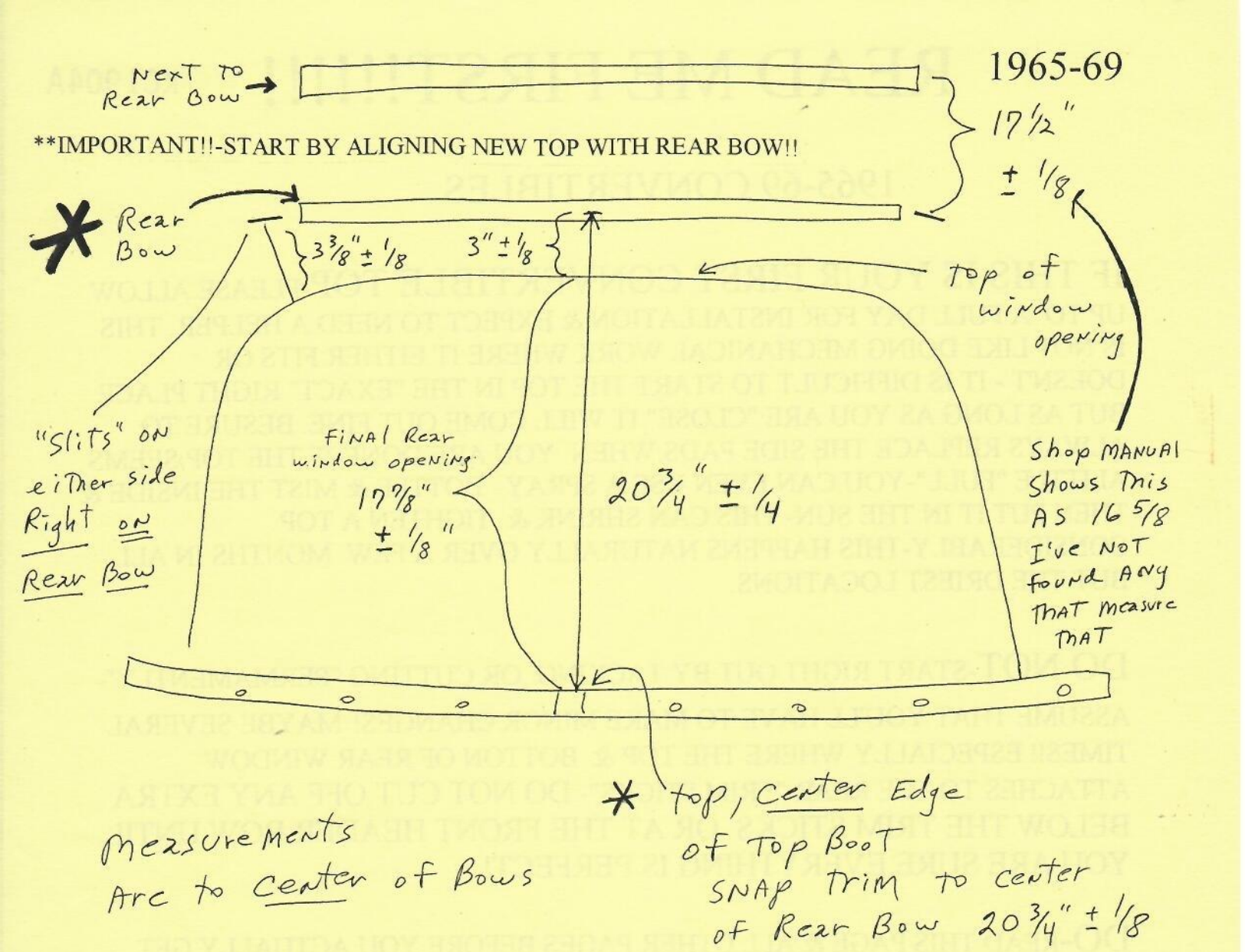
DO-READ THIS PAGE & ALL OTHER PAGES BEFORE YOU ACTUALLY GET STARTED!

THE FOLLOWING IS PROBABLY THE MOST CONFUSING
THE ENCLOSED COPY OF THE SHOP MANUAL GOES IN TO GREAT DETAIL FOR SPACING THE LAST COUPLE TOP BOWS AND REAR WINDOW-THE FOLLOWING SKETCH SHOULD GIVE YOU EXACTLY WHAT YOU NEED TO KNOW WITHOUT QUITE AS MUCH CONFUSION.

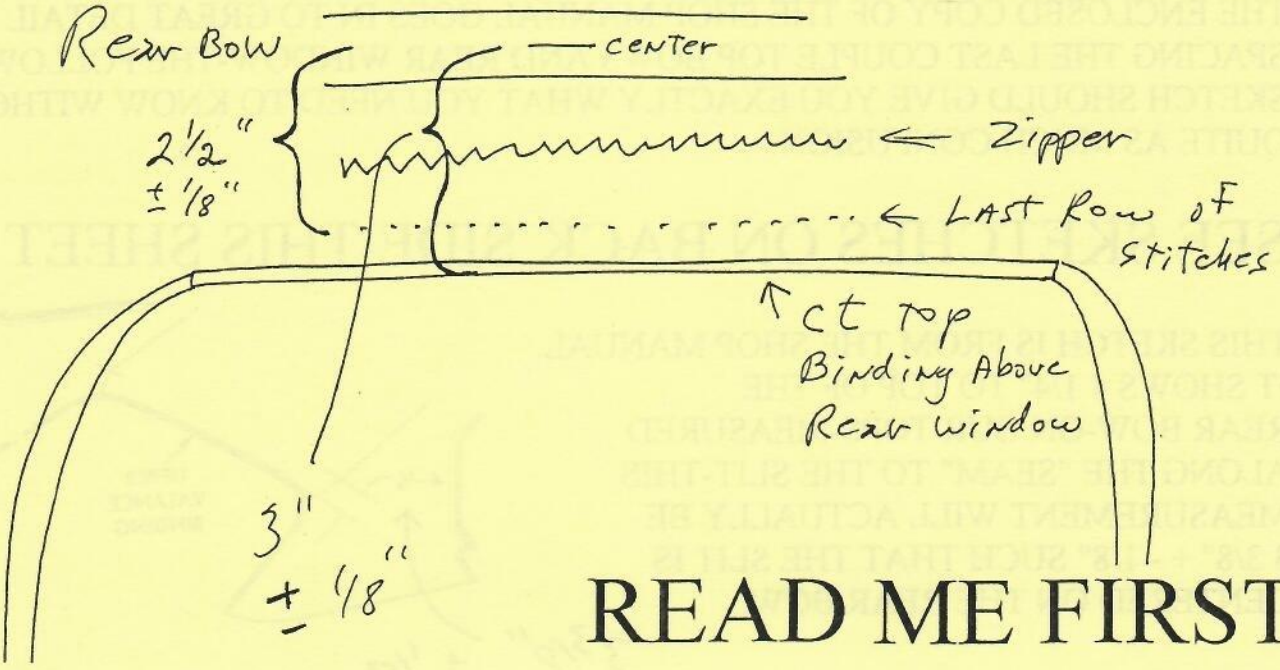
SEE SKETCHES ON BACK SIDE THIS SHEET

THIS SKETCH IS FROM THE SHOP MANUAL. IT SHOWS 4 1/4" TO TOP OF THE REAR BOW-ON OUR TOPS-MEASURED ALONG THE "SEAM" TO THE SLIT-THIS MEASUREMENT WILL ACTUALLY BE 3 3/8" + - 1/8" SUCH THAT THE SLIT IS CENTERED ON THE REAR BOW.





DETAILS FOR THE ZIPPER/REAR WINDOW SPACING



READ ME FIRST!

FOLDING TOP

FOLDING TOP TRIM ASSEMBLY (COMPLETE)

All convertible styles incorporate a top material hold-down cable along the right and left side roof rails. The cables are installed through a retaining pocket in the top material and are fastened at the front and rear side rails by attaching screws. The cables are designed to hold the top material tight against the side roof rail stay pads, thus minimizing air leakage between the top material and the stay pads.

The back curtain assembly incorporates, as an integral part of the back curtain upper valance, a 14" piece of elastic webbing. The elastic webbing is located in the upper corners of the back curtain. The elastic webbing reduces tension on the zipper assembly at the radius, providing improved zipper operation.

REMOVAL OF FOLDING TOP AND BACK CURTAIN TRIM ASSEMBLY

1. Place protective covers on all exposed panels which may be contacted during procedure.

2. Remove following trim and hardware items:

a. Rear seat cushion and back.

b. Folding top compartment side trim panel assemblies.

c. Side roof rail rear weatherstrips; then loosen folding top quarter flaps from rails.

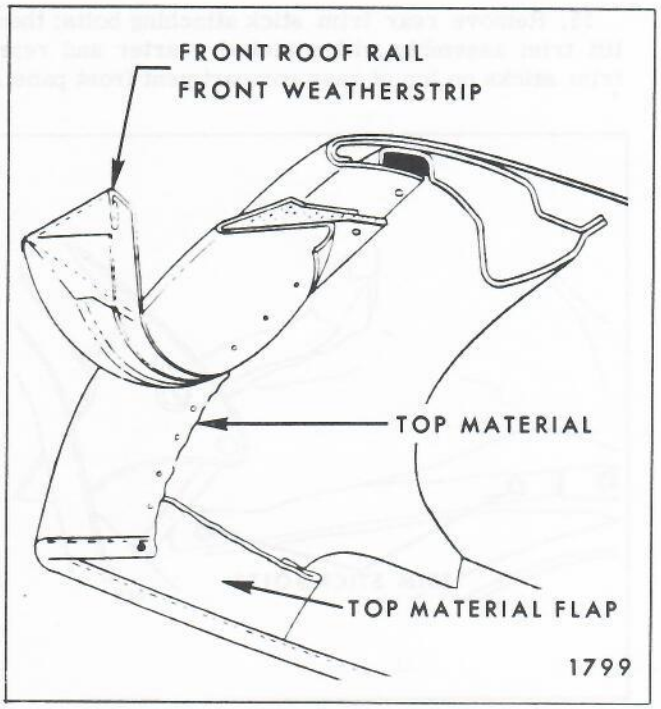


Fig. 5-I-1—Top Material at Front Roof Rail

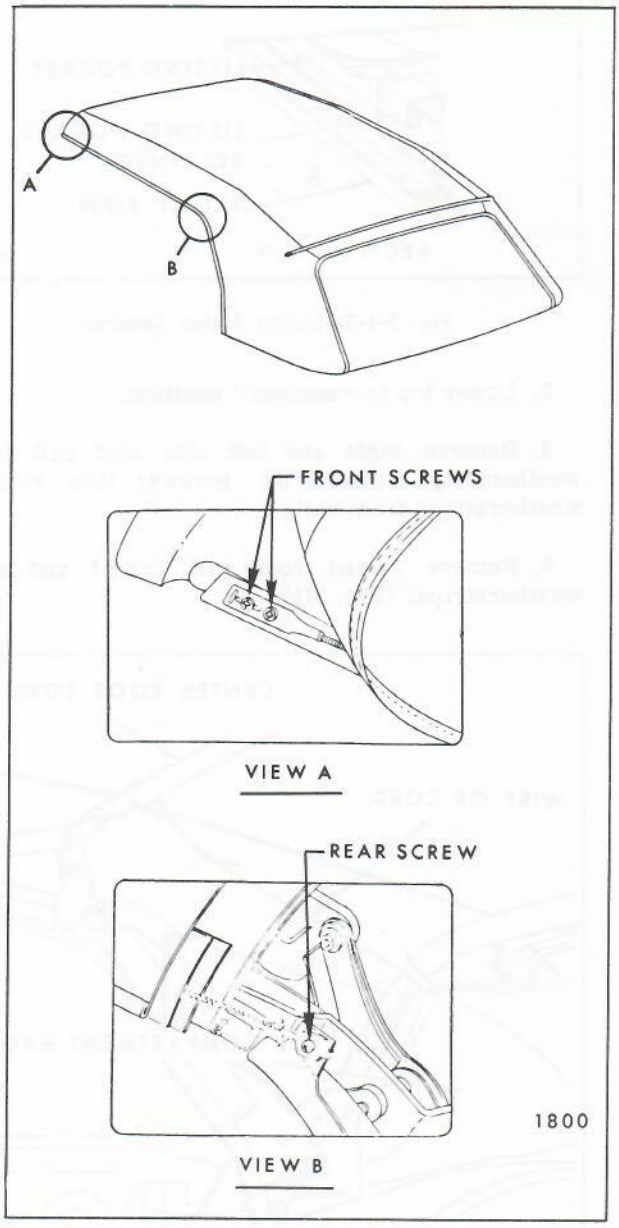


Fig. 5-I-2—Hold-Down Cable Attachment (Manual Top Shown)

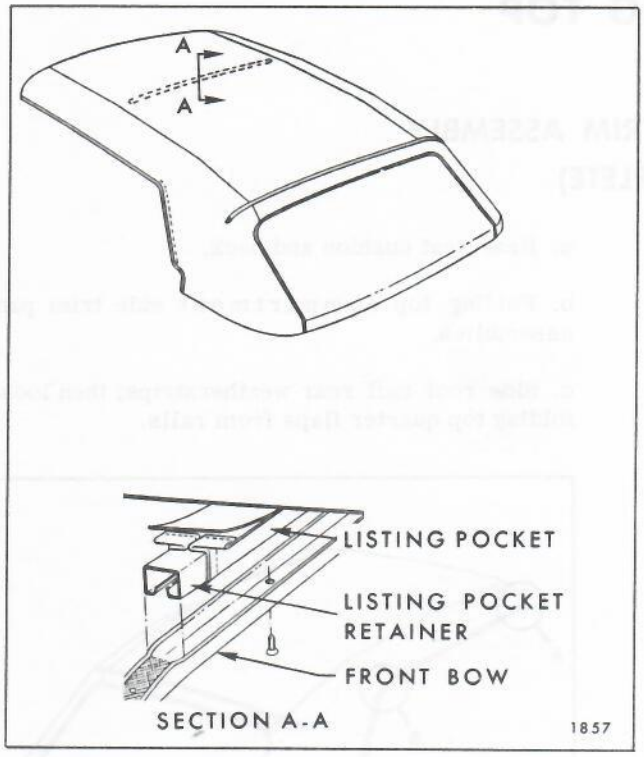


Fig. 5-I-3—Listing Pocket Retainer

3. Lower top to "stacked" position.

4. Remove right and left side roof rail front weatherstrip attaching screws; then remove weatherstrips from rails.

5. Remove front roof rail front and rear weatherstrips. (Fig. 5I1).

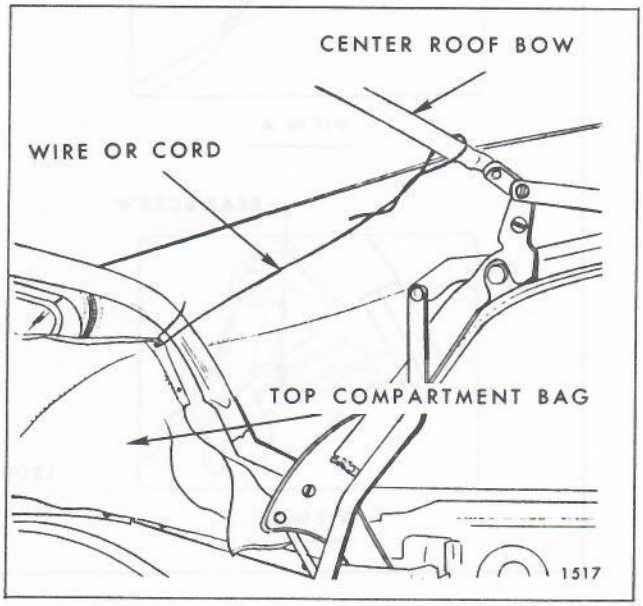


Fig. 5-I-4—Top Compartment Bag Tied to Center Bow

6. Detach top material from front roof rail (Fig. 5I1).

7. Detach top material flaps from side roof front rails (Fig. 5I1).

8. Raise top and lock to windshield header.

9. At right and left side roof front and rear rails, remove hold-down cable front and rear attaching screws. (See views "A" and "B" in Fig. 5I2).

10. Pull both hold-down cables forward until cables are completely removed from top material retaining pockets.

11. At underside of front bow, remove screws securing listing pocket retainer to bow. (Fig. 5I3).

12. Push top material upward sufficiently until retainer is disengaged from bow; then remove retainer from listing pocket.

13. Detach folding top compartment bag from rear seat back panel; thus exposing rear quarter and rear trim stick attaching bolts. Forward end of top compartment bag may be tied or wired to center roof bow to provide ready access to attaching bolts. (Fig. 5I4).

14. At each rear quarter area, remove attaching bolts securing rear quarter trim stick assembly to rear quarter inner panel. (Fig. 5I5).

15. Remove rear trim stick attaching bolts; then lift trim assembly with attached quarter and rear trim sticks on top of rear compartment front panel.

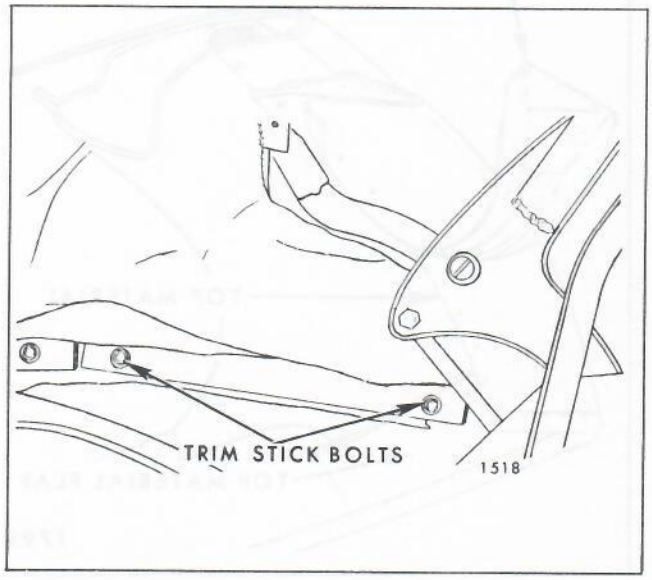


Fig. 5-I-5—Rear Quarter Trim Stick

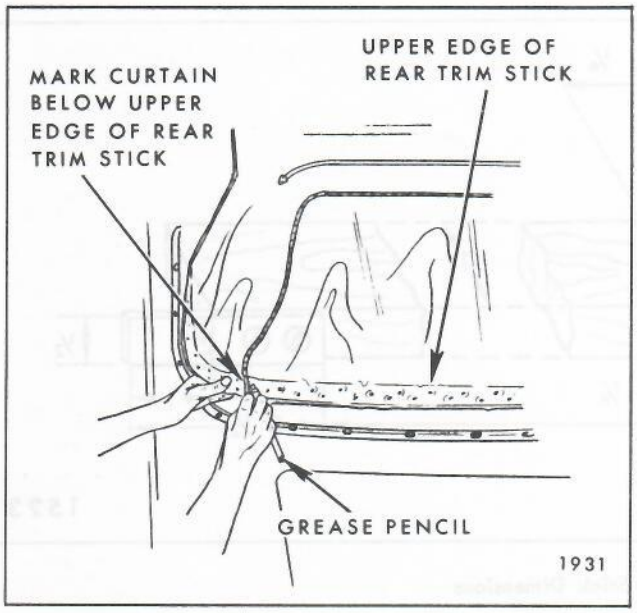


Fig. 5-I-6—Locating Edge of Top Material

16. To establish relationship of right and left inner vertical edge of old top material to back curtain assembly at rear trim stick location, mark back curtain vinyl at both locations with a grease pencil. (Fig. 5I6). Reference marks should be transferred to new back curtain when step 7 of installation procedure is performed.

NOTE: Reference marks must be made below upper edge of rear trim stick.

17. To establish relationship of old top material to its position on rear trim sticks, cut selvage end of top material off flush with lower edge of trim sticks.

CAUTION: When cutting top material, be careful not to cut lower selvage edge of back curtain assembly.

18. Using a pencil, mark both ends of rear and rear quarter trim sticks on vinyl surface of top material. (Fig. 5I7). Reference marks for trim sticks should be transferred to new top material when step 27 of installation procedure is performed.

19. Remove screw securing escutcheon clip at each end of wire-on binding on rear bow. Remove wire-on binding from rear bow. Detach top material from rear roof bow and from trim sticks, then remove top cover assembly.

20. Lock top to windshield header. Install radius end of each adjustable spacer stick to fit against center roof bow. Install opposite end of spacer stick so that metal plate fits under rear roof bow. (Fig. 5I8). Spacer sticks should be installed along inboard edge of side stay pad or approximately 15 1/2" outboard from centerline dimple of rear roof bow. While exerting rearward pressure on rear bow to draw side stay pads taut, extend spacer sticks until they fit snugly between center bow and rear roof bow, then tighten wing nuts.

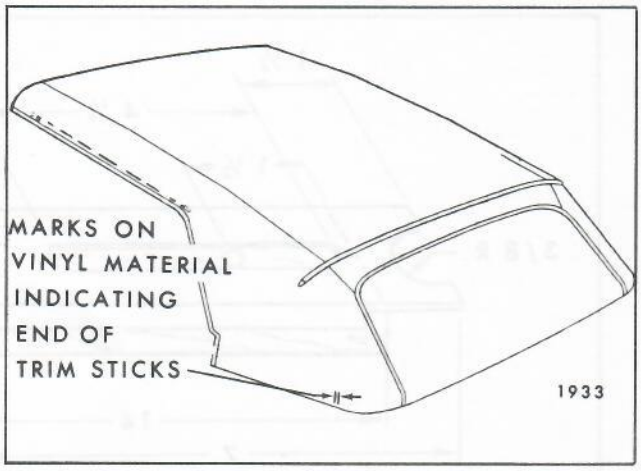


Fig. 5-I-7—Marking Folding Top Material

NOTE: Spacer sticks may be made as shown in Figure 5I9.

21. Temporarily tie or tape rear bow to rear side roof rails. See Figure 5I8. Detach side stay pads and back curtain assembly from rear bow.

22. Remove rear trim stick with attached back curtain assembly and top compartment bag from body and place on a clean, protected surface.

23. Using chalk, or other suitable material, mark ends of rear and rear quarter trim sticks on vinyl surface of back curtain material. (Fig. 5I10).

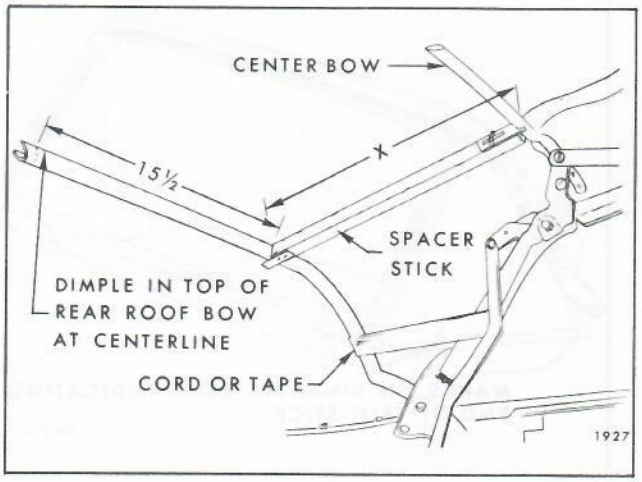


Fig. 5-I-8—Installation of Spacer Sticks

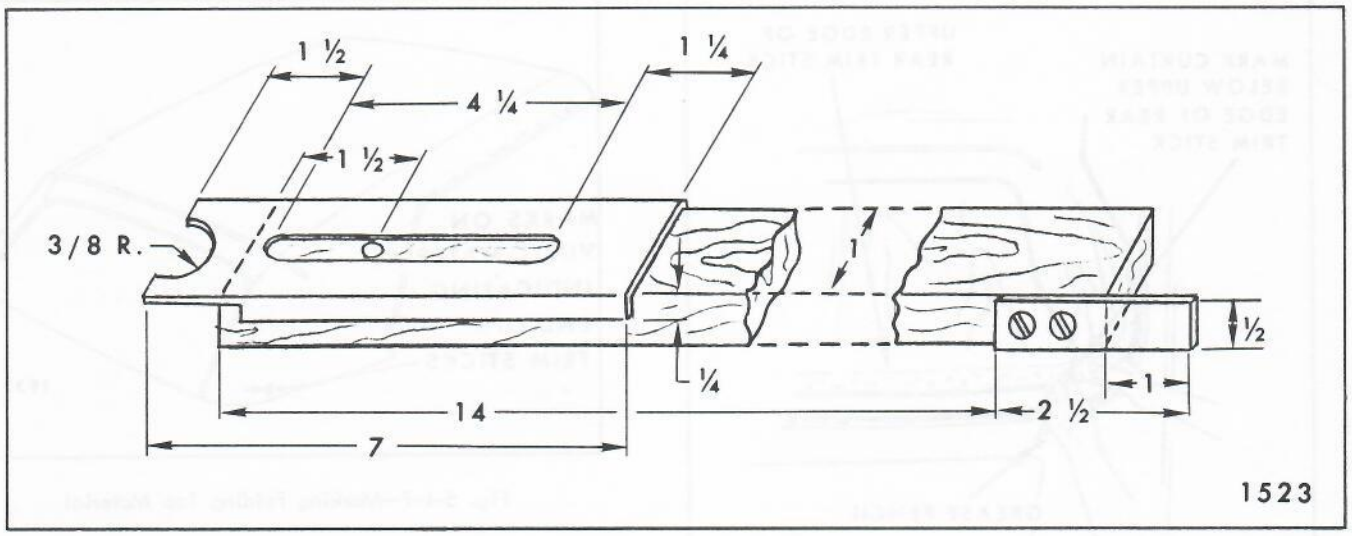


Fig. 5-I-9—Spacer Stick Dimensions

MATERIAL PER STICK

Wood 1/2 x 1 x 15-1/2
Steel 1/32 x 1/2 x 2-1/2
Steel 1/32 x 1-1/2 x 7
2 Screws #6 x 1/2
Bolt 1/4 - 20 UNC - 2A x 1
Wingnut 1/4 - 20 UNC - 2B
2 Washers 1/4 I.D.

Reference marks for trim sticks should be transferred to new back curtain material when step 7 of installation procedure is performed.

24. Remove back curtain assembly from rear and rear quarter trim sticks.

25. Remove side stay pads. Stay pads are attached to front roof rail and front and rear bows with tacks; to center bow with screws.

INSTALLATION OF FOLDING TOP AND BACK CURTAIN TRIM ASSEMBLY

1. If new top is being installed, but it was impossible to perform step 20 of removal procedure,

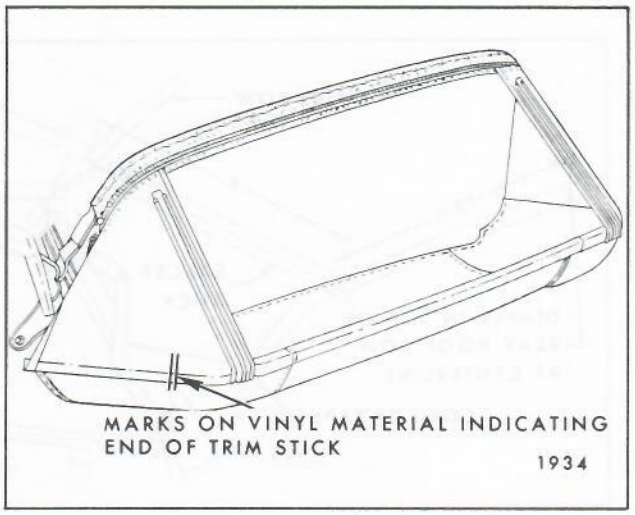


Fig. 5-I-10—Marking Back Curtain Material

preset spacer sticks to shortest length and install between center and rear roof bow. (Fig. 5I8). Adjust sticks so that dimension "X" in Figure 5I8 (measured along spacer stick from front upper rolled edge of rear roof bow to center of center bow) is 16 5/8". Tie or tape rear bow to rear side roof rails.

2. In all cases, dimension "X", previously described, must be between 16 3/8" and 16 7/8" and equal on both sides. This dimension may be changed slightly within tolerances to correspond with new top after tryout.

3. Tack side stay pads in conventional manner to rear roof bow and stay tack pads to front roof rail. Make sure inboard edge of pad is properly aligned within depressions in bow and rail. Stay tack pads to front bow. Install pad to center bow with screws. Make sure inboard edge of pad is properly aligned within depression in bow. Install stay pad wadding in conventional manner, using an approved trim cement. (See Fig. 5I11).

4. Trim selvage end of side stay pads just forward of rear rolled edge of rear roof bow. (Fig. 5I12).

5. Distance from center of center bow to rolled forward upper edge of rear roof bow is 16 5/8".

NOTE: Dimension may vary ± 1/4" after back curtain has been completely installed.

Readjust spacer sticks and side roof rail pads as required if rear bow does not come within this position range.

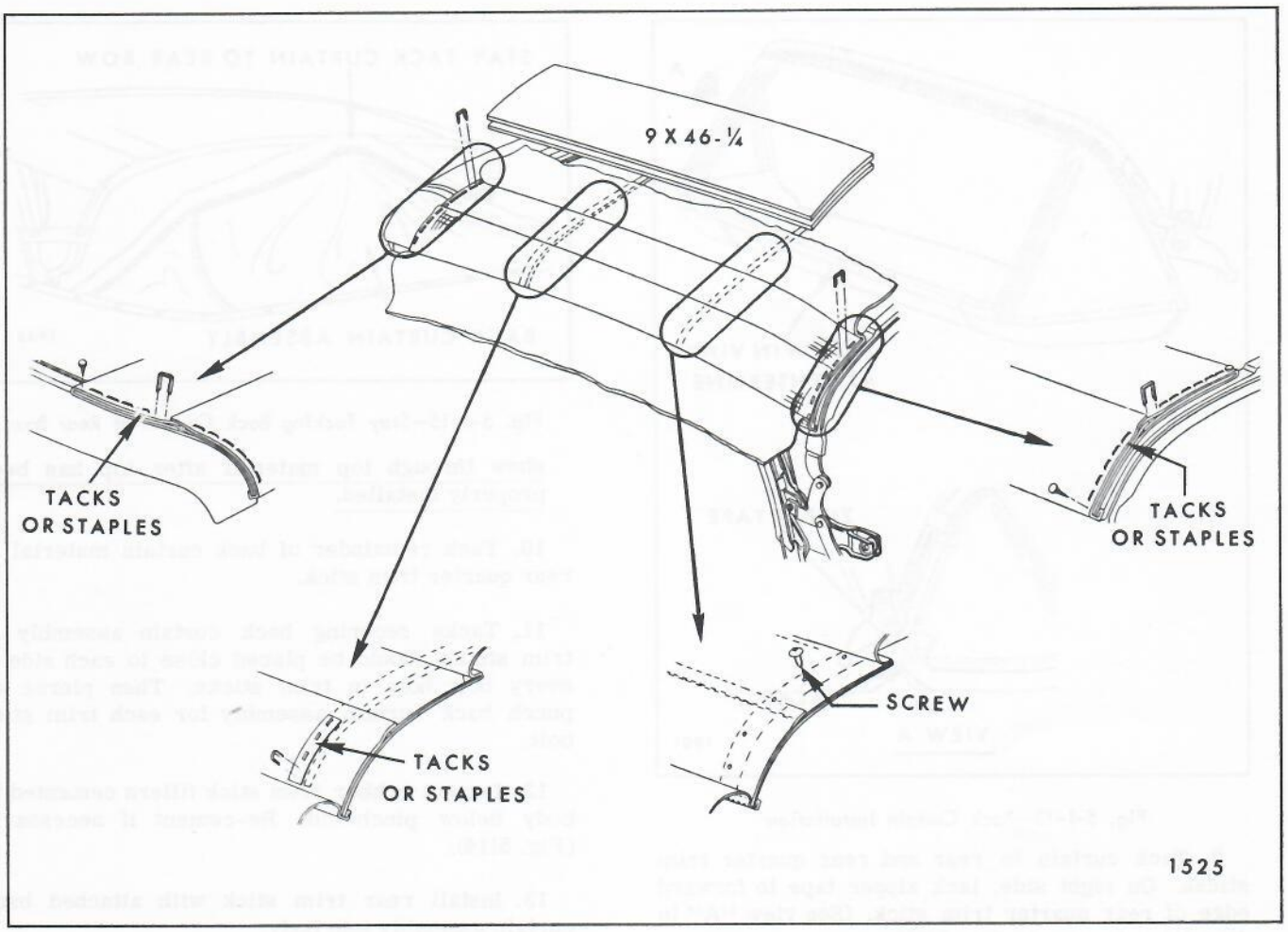


Fig. 5-I-11—Side Stay Pad Installation

6. Place new back curtain window assembly on clean covered work bench with interior (vinyl) surface of back window facing down.

7. Carefully lay removed back curtain assembly over new back curtain assembly. Using a grease pencil, mark vinyl surface of new back curtain using marked edge of old curtain as guide. (See steps 16 and 23 of removal procedure). In addition, mark trim stick bolt hole locations on new back curtain assembly.

IMPORTANT: Where a grease pencil or similar material is used for marking back curtain vinyl, marks must be below trim stick so that they will not show after curtain is installed in body.

8. Center and position back curtain assembly to rear trim stick over attached top compartment bag.

NOTE: Notch in back curtain vinyl at lower edge indicates centerline of back curtain assembly. (See Fig. 5I13). In addition, back curtain lower edge should extend 1/2" below lower edge of trim sticks.

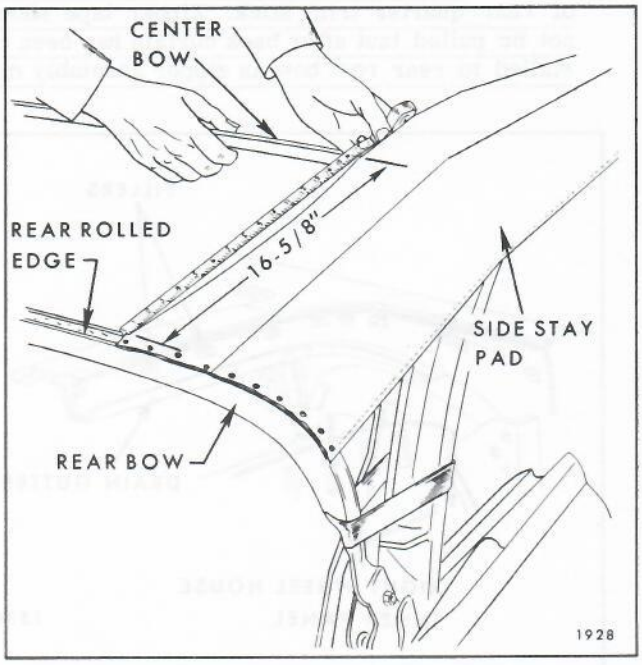


Fig. 5-I-12—Positioning Rear Bow

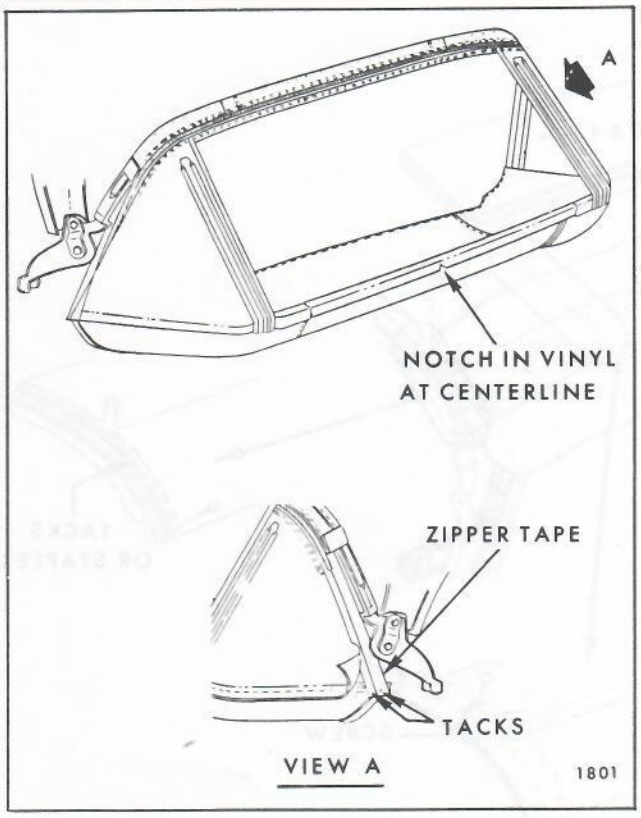


Fig. 5-I-13—Back Curtain Installation

9. Tack curtain to rear and rear quarter trim sticks. On right side, tack zipper tape to forward edge of rear quarter trim stick. (See view "A" in direction of arrow in Fig. 5I13).

NOTE: Zipper stop should be above upper edge of rear quarter trim stick. Zipper tape should not be pulled taut after back curtain has been installed to rear roof bow as zipper assembly may show through top material after top has been properly installed.

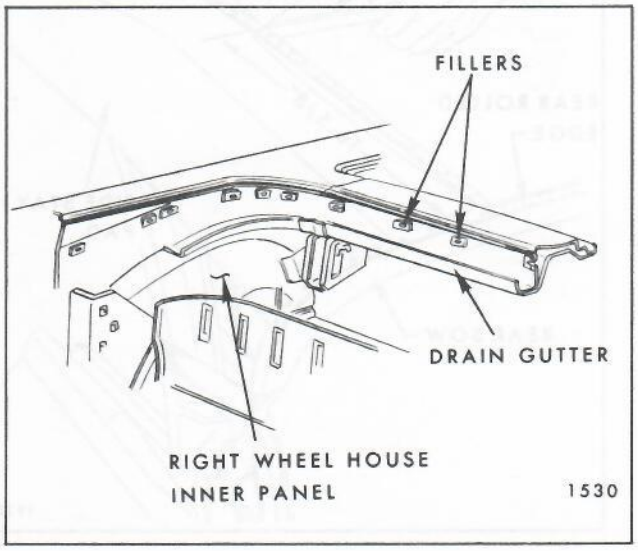


Fig. 5-I-14—Checking Trim Stick Fillers

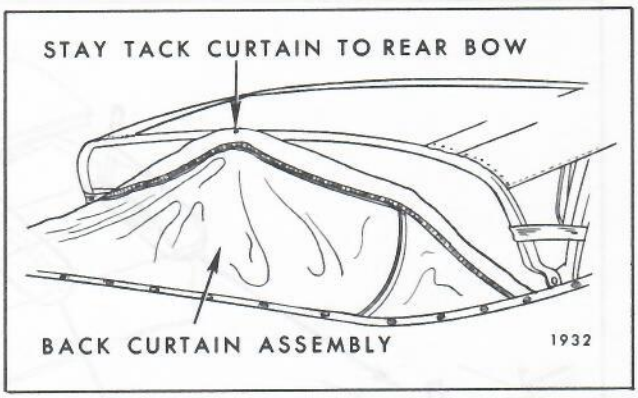


Fig. 5-I-15—Stay Tacking Back Curtain at Rear Bow

10. Tack remainder of back curtain material to rear quarter trim stick.

11. Tacks securing back curtain assembly to trim sticks should be placed close to each side of every bolt hole in trim sticks. Then pierce or punch back curtain assembly for each trim stick bolt.

12. Inspect rubber trim stick fillers cemented to body below pinchweld. Re-cement if necessary. (Fig. 5I14).

13. Install rear trim stick with attached back curtain assembly into body.

NOTE: Make sure that all trim stick bolts are driven completely in to represent finished condition.

14. Secure back curtain assembly with one tack to rear bow to prevent damage to plastic sheet. (Fig. 5I15).

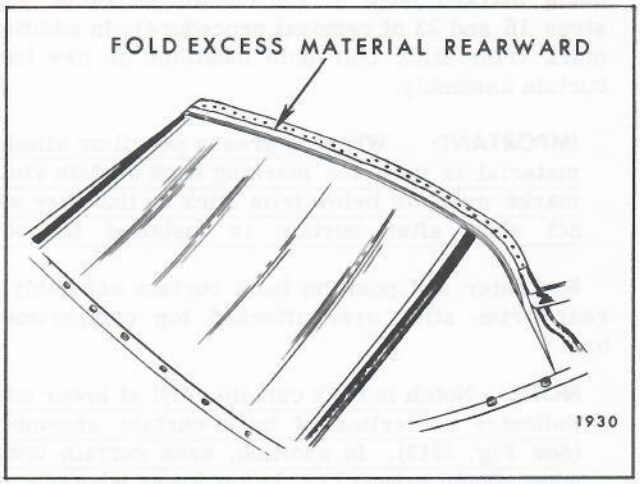


Fig. 5-I-16—Back Curtain Installed

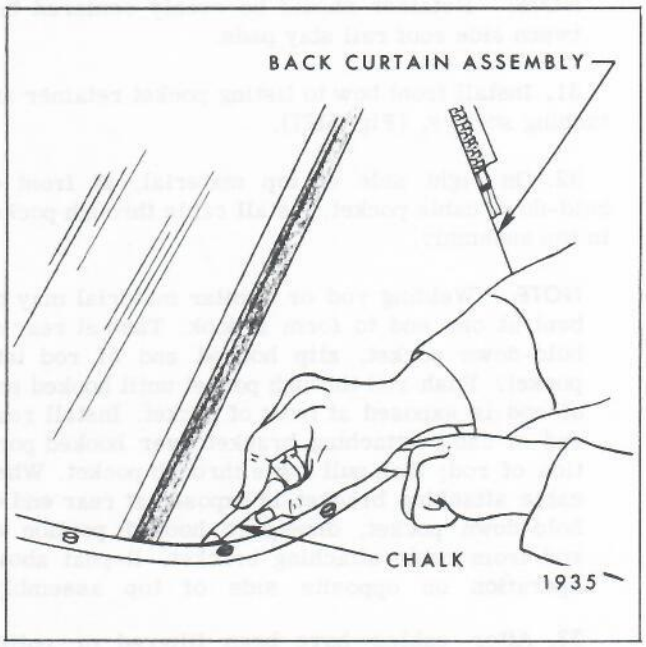


Fig. 5-I-17—Marking Back Curtain

15. Working from body center progressively outboard to right and left sides, tack back curtain upper valance to rear bow. Make sure all fullness has been drawn from back curtain assembly. Fold any excess back curtain upper valance material rearward and tack to rear bow. (Fig. 5I16).

IMPORTANT: DO NOT CUT OFF EXCESS UPPER VALANCE MATERIAL, AS MATERIAL MAY UNRAVEL.

16. Check contour of back curtain assembly at rear roof bow and at pinchweld molding.

17. Where required, place reference chalk mark on outer surface of back curtain along pinchweld finishing molding. Readjust back curtain assembly as required. (Fig. 5I17).

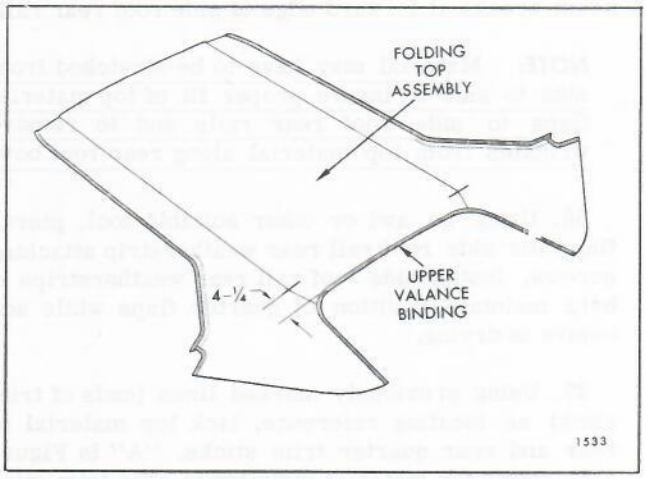


Fig. 5-I-18—Marking Top Material

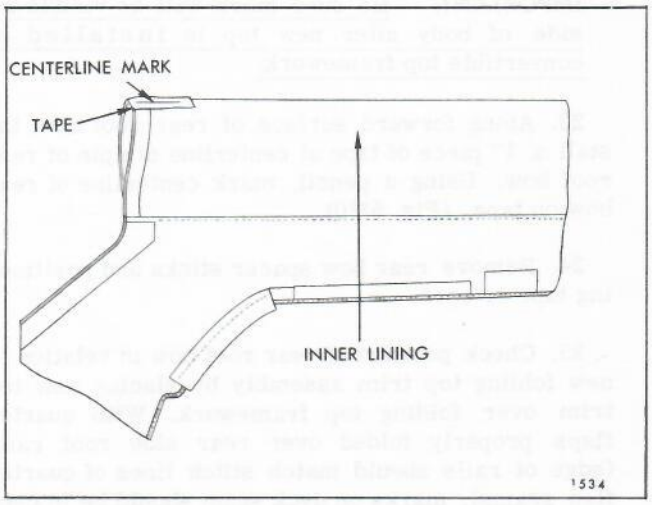


Fig. 5-I-19—Marking Folding Top Material

18. Where required, adjust side stay pads; then tack side stay pads to front roof rail and front bow. Attach side stay pads to center bow with screws. Trim selvage end of side stay pads at front roof rail. Install stay pad covering material in conventional manner using an approved trim cement.

19. Detach rear trim stick with attached back curtain assembly from body.

20. Lay out new top material on clean protected surface with outer layer of material exposed.

21. Using a pencil, mark top material (mark should be approximately 1/2" in length) at deck seam 4-1/4" from edge of top material upper valance binding. (Fig. 5I18).

22. Fold new top material in half so that inner lining of top material is exposed. (Fig. 5I19). Install a 6" piece of tape on inner surface at centerline fold of new top material. (Fig. 5I19). Using a pencil, mark the approximate centerline of new top material along entire length of tape.

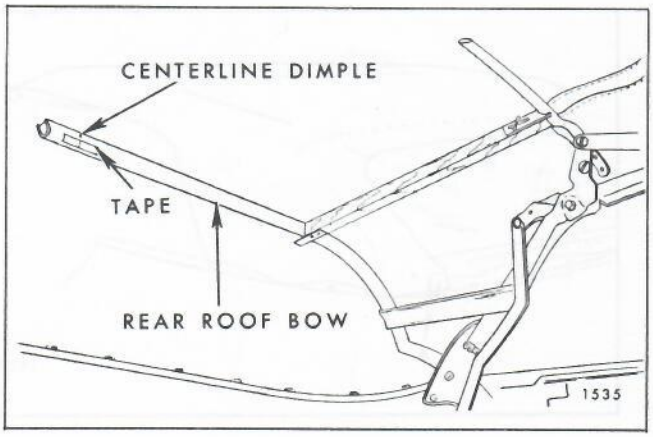


Fig. 5-I-20—Marking Rear Roof Bow

IMPORTANT: Be sure mark will be visible inside of body after new top is installed on convertible top framework.

23. Along forward surface of rear roof bow, install a 1" piece of tape at centerline dimple of rear roof bow. Using a pencil, mark centerline of rear bow on tape. (Fig. 5I20).

24. Remove rear bow spacer sticks and positioning tape or cord.

25. Check position of rear roof bow in relation to new folding top trim assembly by placing new top trim over folding top framework. With quarter flaps properly folded over rear side roof rails (edge of rails should match stitch lines of quarter flap seams), marks on deck seam should be in center of rear roof bow.

NOTE: The deck seam mark will vary slightly (± 1/4") depending upon position of rear roof bow. Also check centerline mark on inner lining of top material. Mark should correspond to centerline mark on rear roof bow.

26. Remove top trim material.

27. Carefully lay removed top, which was marked at lower edge of trim stick prior to removal, over new top. Align old top with new top. Using a pencil, mark vinyl surface of new top using marked edge of old top as guide. Also mark edges of trim sticks on vinyl surface of new top material. (See steps 17 and 18 of removal procedure).

28. Position top trim on framework and center assembly both fore and aft and side to side.

29. Install listing pocket retainer into listing pocket.

30. Center retainer in listing pocket; then, install retainer into front bow.

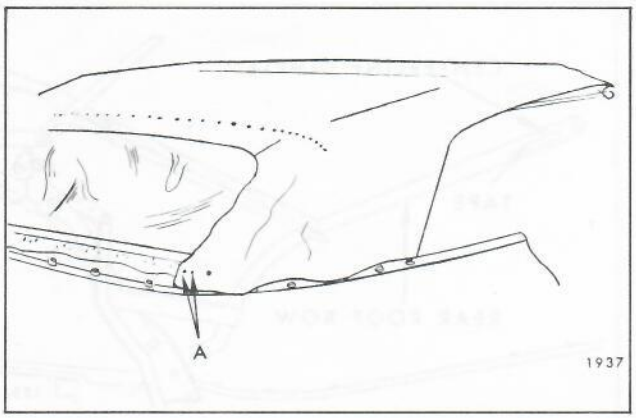


Fig. 5-I-21—Tacking Top Material

NOTE: Retainer should be evenly centered between side roof rail stay pads.

31. Install front bow to listing pocket retainer attaching screws. (Fig. 5I27).

32. On right side of top material, at front of hold-down cable pocket, install cable through pocket in top assembly.

NOTE: Welding rod or similar material may be bent at one end to form a hook. Then at rear of hold-down pocket, slip hooked end of rod into pocket. Push rod through pocket until hooked end of rod is exposed at front of pocket. Install rear end of cable attaching bracket over hooked portion of rod; then pull cable through pocket. When cable attaching bracket is exposed at rear end of hold-down pocket, disengage hooked portion of rod from cable attaching bracket. Repeat above operation on opposite side of top assembly.

33. After cables have been filtered or pulled through hold-down pockets in top material, securely install front and rear cable attaching brackets to side roof front and rear rails (Fig. 5I26).

34. Check position of top trim at rear roof bow and at side roof rear rails. With quarter flaps properly folded over rear side roof rails (edge of rails should match stitch lines of quarter flap seams), marks on deck seam should be in center of rear roof bow.

NOTE: The deck seam mark will vary slightly (± 1/4") depending upon position of rear roof bow. Also check centerline mark on inner lining of top material. Mark should correspond to centerline mark on rear roof bow. (See Fig. 5I20).

35. Using a nitrile cement or neoprene-type weatherstrip adhesive, fasten rear quarter flaps to side roof rear rails. Make sure that quarter flap seam breaks at forward edge of side roof rear rail.

NOTE: Material may have to be stretched from side to side to insure proper fit of top material flaps to side roof rear rails and to remove wrinkles from top material along rear roof bow.

36. Using an awl or other suitable tool, pierce flaps for side roof rail rear weatherstrip attaching screws. Install side roof rail rear weatherstrips to help maintain position of quarter flaps while adhesive is drying.

37. Using previously marked lines (ends of trim stick) as locating reference, tack top material to rear and rear quarter trim sticks. "A" in Figure 5I21 shows top material installed to rear trim stick at inboard edge.

38. Cut or punch hole in top material for each trim stick attaching bolt.

39. Install top material into body. Make sure rear and rear quarter trim stick attaching bolts are completely driven in to represent finished condition.

40. Check fit of top material. Rear quarter trim sticks may be adjusted downward to remove minor wrinkles in top material in rear quarter area.

41. Where required, remark top material; then make necessary adjustments to top material by repositioning rear quarter trim sticks and/or by retacking top material to rear and/or rear quarter trim sticks.

NOTE: In extreme cases, adjustment of top material at rear or rear quarter trim sticks may have to be performed several times before desired fit of top material is obtained.

42. Remove trim sticks with attached top material from top compartment well. Back curtain should extend 1/2" below trim sticks. (See step 8 of installation procedure). In addition, top material must extend 1/2" to 5/8" below trim sticks to minimize water wicking on inner lining of back curtain material. Trim top material as required.

43. Install trim sticks with attached top material into top compartment well and tighten side and rear trim stick attaching bolts.

44. Re-check side roof rail flaps. Make sure mark at deck seams is in center of rear bow. Also re-check centerline mark on inner surface of top material at rear bow.

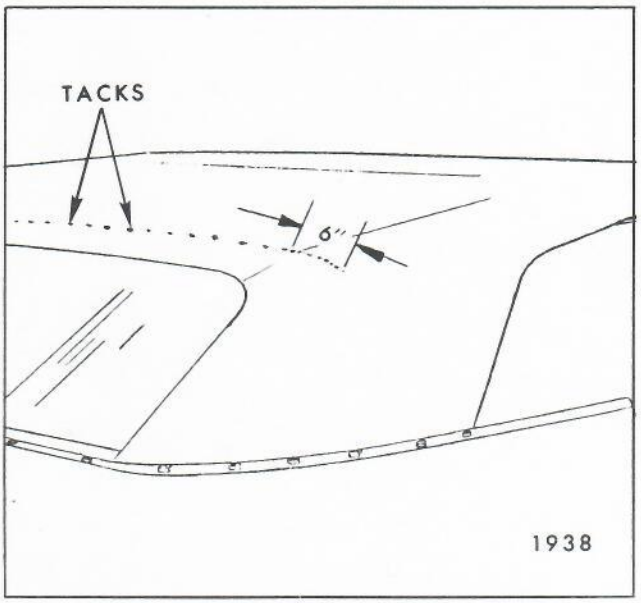


Fig. 5-I-22—Tacks Outboard of Seams



Fig. 5-I-23—Marking Top Material at Front Roof Rail

45. Where required, remove side roof rail rear weatherstrips. Re-adjust top material at side roof rails and reinstall weatherstrips.

46. While pulling top material slightly rearward, stay tack top material along rear roof bow.

IMPORTANT: Tacks must be installed along a straight line in center of rear bow. (See Fig. 5I22). Tacks outboard of deck seams should be restricted to distance not to exceed six inches, which is length wire-on binding extends past seam. (Fig. 5I22).

47. At front roof rail, pull top trim material forward to desired tension. While maintaining tension on top trim, place a pencil mark on outer surface of trim material along forward edge of front roof rail. (Fig. 5I23).

48. Unlock top from windshield header and apply nitrile cement or neoprene-type weatherstrip adhesive to tacking area of front roof rail and corresponding surface of top material. Pull top trim material slightly forward so that pencil marks are on underside of front edge of front roof rail. Fasten top trim to cemented area and stay tack trim to rail. (Fig. 5I24).

49. Apply nitrile cement or neoprene-type weatherstrip adhesive to front flaps and to corresponding areas on side roof front rails. Fasten flaps to side roof front rails. (See Fig. 5I25).

50. Lock top to windshield header. Check appearance of top trim as well as operation and locking action of top. (If additional tension is desired in

top trim, unlock top from header and reposition top trim by pulling trim further forward. Stay tack and re-check top appearance).

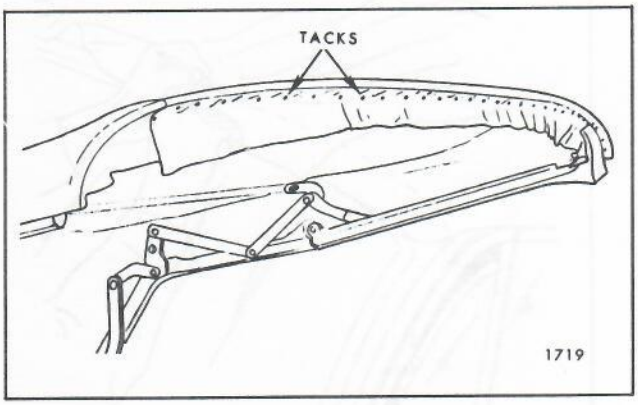


Fig. 5-I-24—Installation of Top Material to Front Roof Rail

51. Complete tacking of top trim to front roof rail and trim off excess material.

52. Permanently tack top material to rear roof bow. Apply bead of neoprene-type weatherstrip adhesive around each tack head, and into two holes pierced into top material for wire-on binding clip escutcheons.

NOTE: Any tack holes made in top material as a result of stay tacking material to rear roof bow should also be sealed using neoprene-type weatherstrip adhesive.

53. When completed, folding top should be free from wrinkles and draws. Install all previously removed trim and hardware and clean any soilage from top material, back curtain or pads.

FOLDING TOP TRIM (LESS BACK CURTAIN)

FOLDING TOP TRIM COVER

Removal

1. Place protective covers on all exposed panels which may be contacted during procedures.

2. Remove rear cushion and back.

CAUTION: Disconnect rear seat speaker wire if present.

3. Remove right and left folding top compartment side trim panels.

4. Remove right and left side roof rail rear weatherstrip attaching screws; then remove weatherstrips from rails.

5. Detach folding top quarter flaps from side roof rear rails.

6. Lower top to "stacked" position.

7. Remove right and left side roof rail front weatherstrip attaching screws; then remove weatherstrip from rails.

8. Remove front roof rail front and rear weatherstrips (Fig. 5I25).

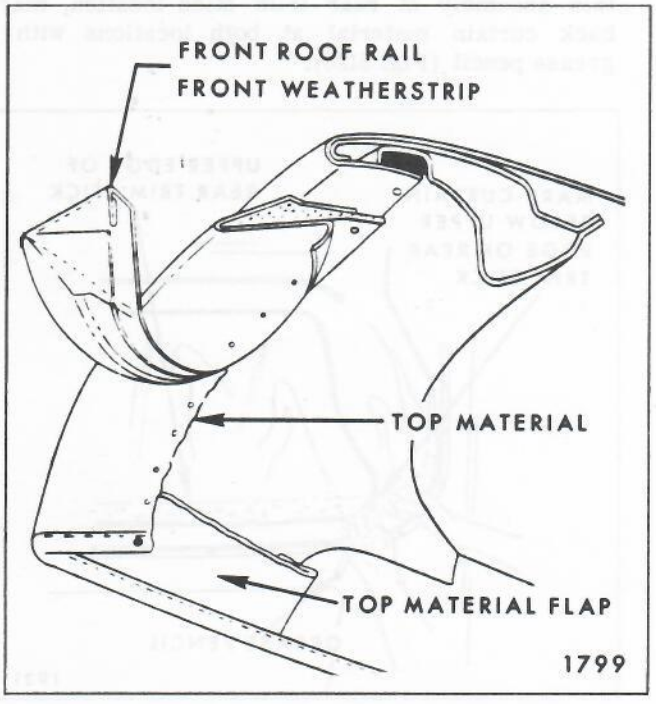


Fig. 5-I-25—Top Material at Front Roof Rail

9. Detach top material from front roof rail (Fig. 5I25).

10. Detach top material flaps from side roof front rail (Fig. 5I25).

11. Raise top and lock to windshield header.

12. At right and left side roof front and rear rails, remove hold-down cable front and rear attaching screws. (See Views "A" and "B" in Fig. 5I26).

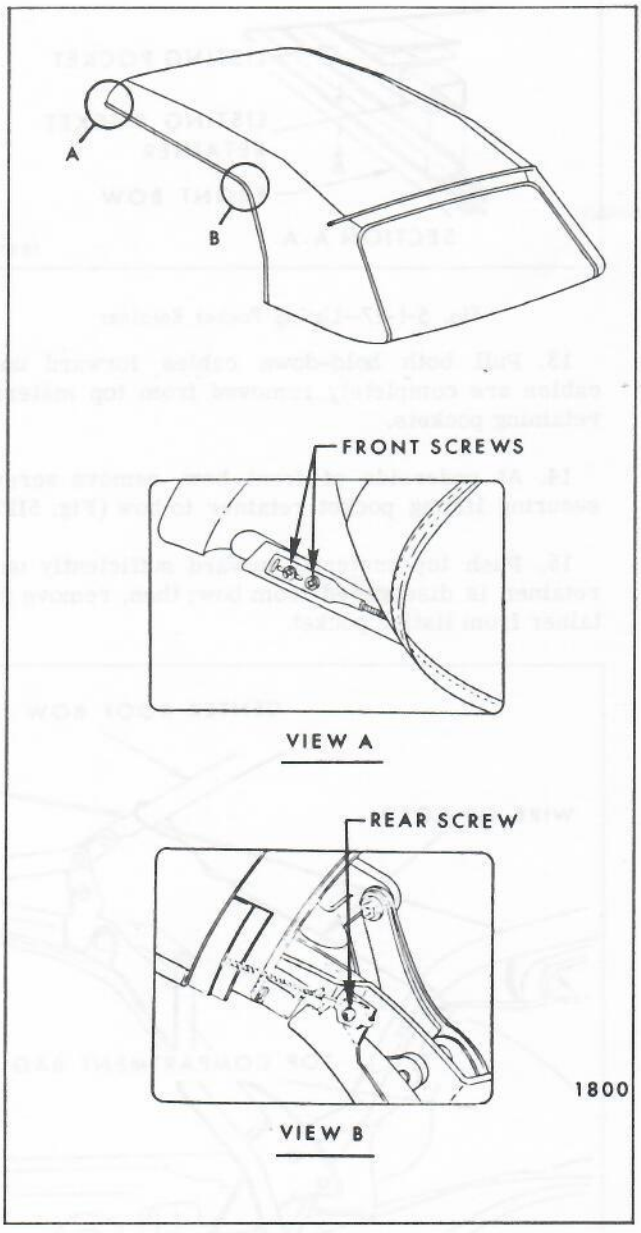


Fig. 5-I-26—Hold-Down Cable Attachment (Manual Top Shown)

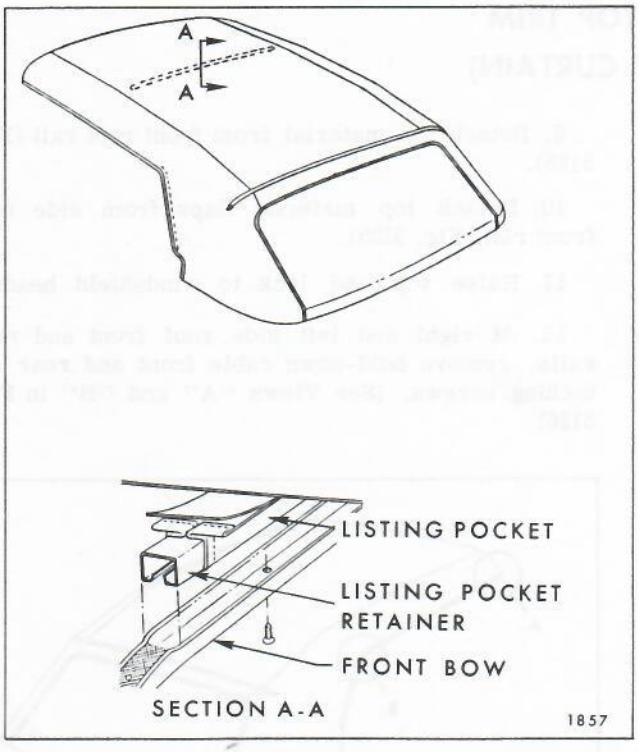


Fig. 5-I-27—Listing Pocket Retainer

13. Pull both hold-down cables forward until cables are completely removed from top material retaining pockets.

14. At underside of front bow, remove screws securing listing pocket retainer to bow (Fig. 5I27).

15. Push top material upward sufficiently until retainer is disengaged from bow; then, remove retainer from listing pocket.

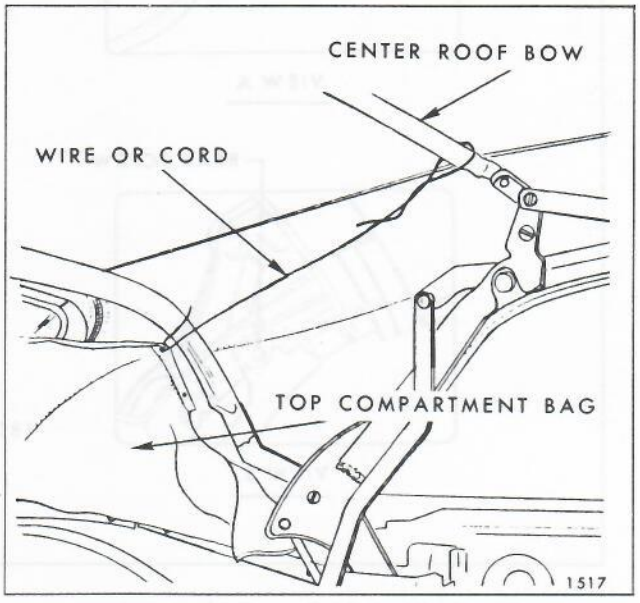


Fig. 5-I-28—Top Compartment Bag Tied to Center Bow

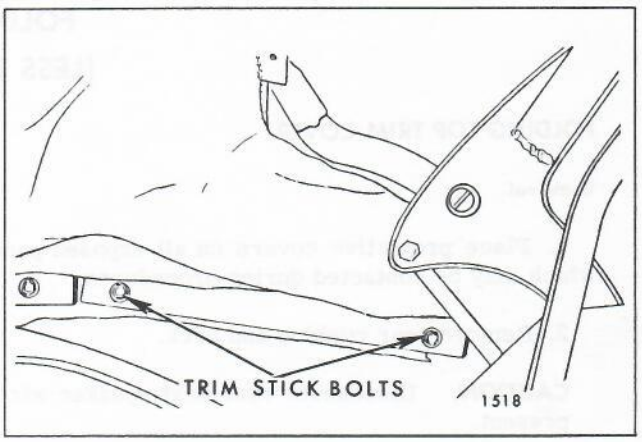


Fig. 5-I-29—Rear Quarter Trim Stick

16. Detach folding top compartment bag from rear seat back panel, thus exposing rear quarter and rear trim stick attaching bolts. Forward end of top compartment bag may be tied or wired to center roof bow to provide ready access to attaching bolts (Fig. 5I28).

17. At each rear quarter area remove attaching bolts securing rear quarter trim stick assembly to rear quarter inner panel (Fig. 5I29).

18. Remove rear trim stick attaching bolts; then lift trim assembly with attached quarter and rear trim sticks on top of rear compartment front panel.

19. To establish relationship of right and left inner vertical edge of old top material to back curtain assembly at rear trim stick location, mark back curtain material at both locations with a grease pencil (Fig. 5I30).

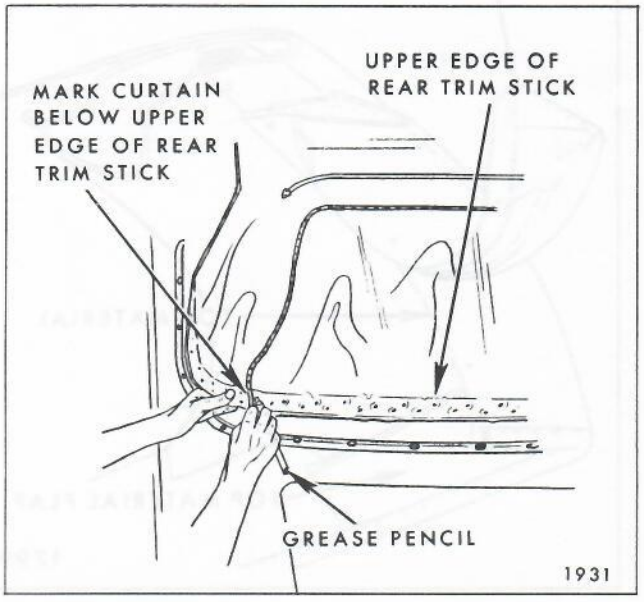


Fig. 5-I-30—Locating Edge of Top Material

KC1901

CONVERTIBLE TOP INSTRUCTIONS

READ ALL INSTRUCTIONS FIRST !

GENERAL - 1962-69 ALL

Unpack and leave flat prior to installing to prevent wrinkles. To remove wrinkles (should be done before installing) place top in sun or carefully use portable hair drier to heat slightly.

I suggest new side pads (the long black ones).
We also have the side wires that hold sides down for 62-64 and 65-69. See main catalog. We also have most rubber weatherstrips. This top when installed will appear exactly like the original. Please realize that installing a convertible top is fairly difficult. The hardest is to get the rear window and the section of top on either side of the rear window tight and wrinkle free. Read complete instructions first. We have sold literally 100's of tops and have received much praise. Therefore, I feel confident that you will get the best fit possible with our tops but please realize it is not in the same category as installing a carpet. Be sure to have a helper.

We do not supply "tacks" as staples from a common stapler gun such as "Arrow" are best; however, common tacks can be used. We can supply perfect glue in a tube - see catalog. We have shipped copies of the original Shop Manual instructions for installing of the tops. These should be helpful but in a few cases make it sound harder than it actually is, and a few measurements, do not apply exactly. We supply a complete new front roof rail strip - vinyl. I don't know of any top company that does this. They supply top material for you to fold over the old one. These are becoming very rare - we will supply as long as we can. If not available you will have to use the top material enclosed.

These instructions apply to 1962-1969 with special differences noted. Go by these instructions and refer to the copies of Shop Manual enclosed for reference. Use care not to scratch the rear window.

Step 1 Lower all windows and remove weatherstrips and tacking strips and staples holding the original top in place. Be sure to remove wire cable in sides of top material.

Step 2 The stainless trim around the outside of the rear window is held on by several screws but mostly by hidden clips - remove these strips carefully.

Step 3 Lift up well cover below rear window so you can get to the rain gutter rails (steel trim sticks). Remove all the bolts you may find and spacers behind these. This is so water can flow behind the sticks. Be sure to put them back or make new ones out of rubber. (1/8") (Often GM just globs "goo" as spacers. Note: Check out the condition of your "well". This is the time to replace!! We supply an excellent reproduction.

Step 4 Remove staples on top of rear bow and remove rear window assembly.

Step 5 Remove all old staples and tacks from bows and remove old top - save old top until finished for reference.

The side pads help hold the rear bow in place as well as give "full" appearance to sides of top. If old and torn - replace - Replace one side at a time. Use just a few staples at the rear bow end and leave extra length of pad as you may have to slightly change the rear bow location before you are finished. 1965-69 - do not staple to bow that slids into cross "sleeve" in top.

Step 7 A. We will tackle the rear window first. If your old rear window is in fair shape and was fitting well, clean it and line up your new window on it. Use the old one for a guide as to where to put the holes at the bottom. DO NOT CUT too much off the bottom or top of window. Extra can be cut off when totally finished. Notch the bottom center for reference if not already done.

Note: The Shop Manual pages included give several measurements for things such as rear bow placement - it is normal for these to vary from 1/2 - 1 1/2 inches.

Step 7 B. (No old rear window to go by) If this is your situation you will have to mark and make your holes by reference to the steel trim sticks. Center and spot tack the rear window to rear bow with zipper in appropriate location (The rear binding above window will end up 3 3/4 - 4 1/2" from rear bow). The plastic part of the window wants to be at least as close as 3 1/4" to bow. Pull window back towards area where trim strips get bolted in, use trim stick to push against window and body, install a couple of the bolts. Have someone stick a nail through the holes in trim to mark top. Do the same with the side trim stick - remove trim stick and mark hole.

Note: Material to be stapled to rear bow must extend 1/2" Do not cut off excess.

TOP WELL If you are installing our well area - they are made to size. Just center and staple to trim sticks (not many staples are needed as more staples will go through later).

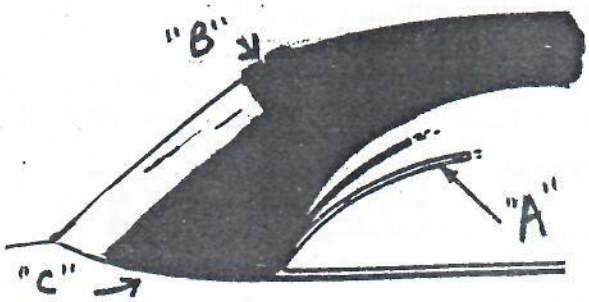
Step 8 Line trim sticks on holes you've marked and staple to sticks, start in the center and smooth to the ends. Be sure to staple and tack zipper to trim stick.

Step 9 temporarily install trim sticks in car with half the bolts. Spot staple top of window to rear bow. Stretch out all wrinkles as you staple - start in the center. Pull tight but remember that wrinkles are removed by stretching side to side and not direct pulling up. (If certain wrinkles appear to originate down by trim sticks check to see if you had wrinkles where you stapled to the trim sticks.) Do not remove any excess material yet.

Step 10 Use old top to mark holes at bottom of rear part of top.

Step 11 Set top over bows. Install side wires - you may have to insert a stiff wire. Remove bolts from trim stick to release trim sticks. Match holes with the side trim sticks and spot tack. Install trim sticks and place top in "installed" position.

Step 12 The alignment of the flaps by the rear 1/4 window is the most important. This will control height of top above window and positioning around the rear window.



Position top so these flaps will be under weatherstrip and the binding will be right on the edge of the top side rail. Install weatherstrip "A" to hold in place. Have a helper on the other side and check that both sides are even above 1/4 window and front door windows. MOST IMPORTANT be sure that the "pucker" on either side of the top beside the lengthwise seams "B", are directly on top of the rear bow, if not be sure to adjust top, this may be accomplished by repositioning on trim sticks. In some cases you may even have to remove rear window and pads from bow so you may move it. Once it appears that this will now align up finish stapling rear window and side pads securely to rear bow (trim excess material) and glue 1/4 window side flaps in place and resecure "A" weatherstrips to hold them.

Step 13 Spot staple top to rear bow in a straight line, not to extend more than 6" past seams on either side.

Step 14 If there is "fullness" in "C" between 1/4 window and rear window loosen trim sticks and work out towards rear window - you may also have to unstaple rear bow and shift slightly. (If still having trouble also reread copies of Shop Manual).

Step 15 Put a few more staples in rear bow. With front of top down, stretch material frontwards and to the sides as tight as possible. With yellow or white chalk mark across the front edge of the top material (in Shop Manual copies see Step 49 for 62-64 and Step 48 for 65-69). Now put front of top up a foot or so. Pull the material past the section across which you made your mark. This should be only about 3/4" on either side end of the front bow, and about 1/2" in the center. Spot tack to the front bow - start at the ends as they must be positioned correctly such that the top will not hang too low and be hit by the door window - any slight fullness caused can be taken up in the center part of the top. Finish spot tack to front bow.

Step 16 Latch top and inspect top for looseness or wrinkles. If necessary unstaple front bow and adjust as needed. DON't get top "drum" tight as it will tighten up to some extent.

Step 17 Attach side wires. Check fit of flaps and glue in place.

Step 18 Finish stapling front bow and install front strip. Tack in place such that the outer material layer will end up covering tacks and front of strip will seal against top of windshield chrome.

Step 19 If all looks perfect - finish stapling rear bow and then staple the "hidem" binding across rear bow.



Step 20 Be sure rear trim sticks are tight, replace trim and weatherstrips.

Professional shops often use steamers inside car to dampen the inside of the top. This will of course cause shrinkage and tightening as it dries. This also happens over a period of weeks as material gets damp and then dries. So slightly fullness and wrinkles will disappear. If you are still not quite satisfied do some more slight adjusting and to quote Shop Manual" Adjustment may have to be performed several times". A small room vaporizer is sometimes also used.

Note:

If top has a zippered rear window ALWAYS unlatch the front bow, raise 4-5" before moving zipper. Never attempt to close or open the zipper with your top latched.

These instructions are to be used as a guide along with the Shop Manual.

Wrinkles due to the top having been folded will disappear in the installed top almost immediately with moderate heat from a heat gun or high heat from a hair dryer.

Clark's Corvair Parts, Inc.

Convertible Side Pad Installation - with the top in the "up" position.



Side #1

1. This side goes towards the occupants head.
2. This side goes towards the outside roof rail.
3. This vinyl flap will be near the outside roof rail and up against the inside of the top.
4. This cloth fabric flap will be closer to the center of the car and up against the inside of the top and overlaps the vinyl flap as shown.