FOLDING TOP

TOP TRIM

FOLDING TOP TRIM ASSEMBLY (COMPLETE) "67" STYLES

All 1965 convertible top trim cover assemblies 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.

All 1965 back curtain assemblies incorporate, as an integral part of the back curtain upper valance, a 20" piece of elastic webbing. The elastic webbing is located in the upper corners of the curtain. The 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.

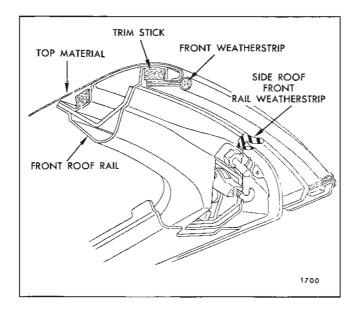


Fig. 2-1-1 - Front Roof Rail Assembly

- c. Side roof rail rear weatherstrip; then loosen folding top quarter flaps from rails.
- 3. At the front of body, raise front roof rail, remove front weatherstrips; then, detach top material from front roof rail. (Fig. 211).
- 4. Loosen front end of each side roof rail front weatherstrip sufficiently to detach top material flaps which are nailed and cemented to rails (Fig. 212).
- 5. 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. 213).
- 6. At each side roof rear rail, pull hold-down cable forward until cable is completely removed from top material retaining pocket.
- 7. At underside of front bow, remove screws securing listing pocket retainer to bow.
- 8. Push top material upward sufficiently until retainer is disengaged from bow; then remove retainer from listing pocket.
- 9. Detach folding top compartment bag from rear seat back panel, thus exposing rear quarter and rear trim stick attaching bolts. (Fig. 2I4). Forward end of top compartment bag may be tied or wired to center roof bow to provide ready access to attaching bolts.

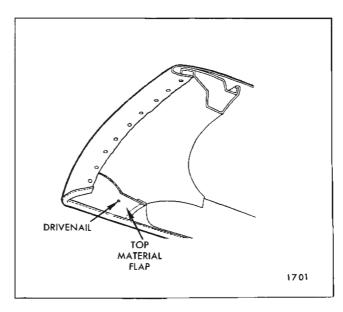


Fig. 2-1-2 — Top Material At Front Roof Rail

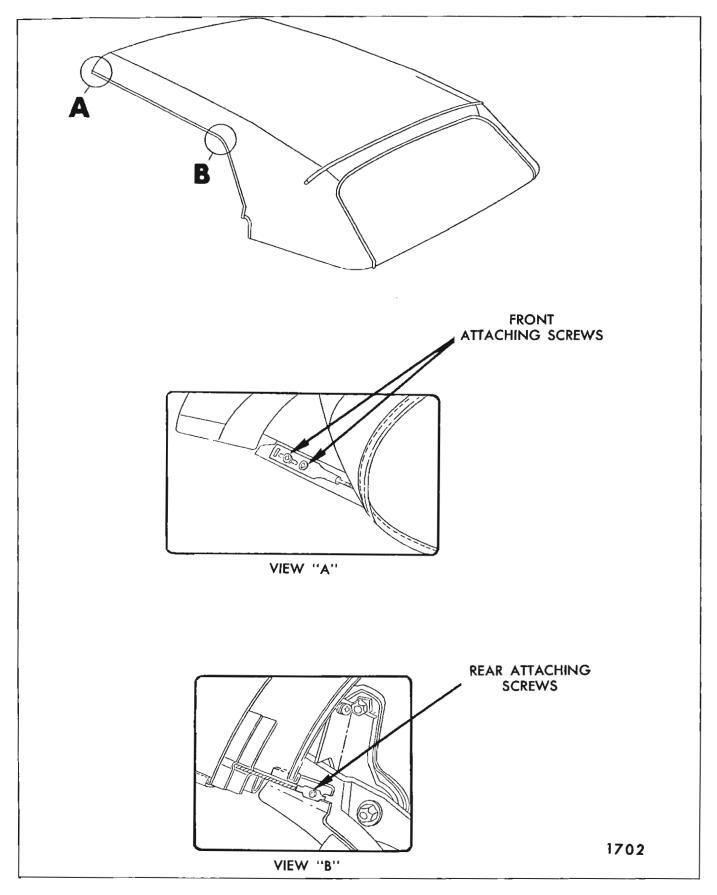


Fig. 2-I-3 — Hold-Down Cable Attaching Screws

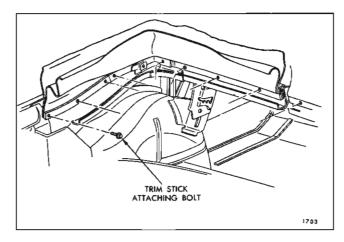


Fig. 2-I-4 - Trim Stick Attachment

- 10. Remove attaching bolts securing rear quarter trim sticks to rear quarter inner panel. (Fig. 214).
- 11. Remove rear trim stick attaching bolts; then lift trim assembly with attached quarter and rear trim sticks on top of rear compartment front panel.
- 12. 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. 215). Reference marks should be transferred to new back curtain when step 6 of installation procedure is performed.

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

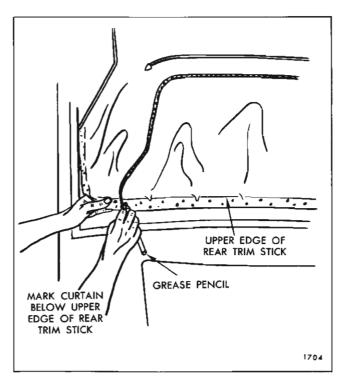


Fig. 2-1-5 — Locating edge of Top Material

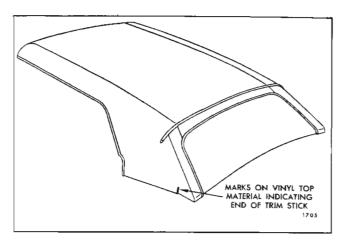


Fig. 2-1-6 — Marking Folding Top Material

13. 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.

- 14. Using a pencil, mark both ends of rear and rear quarter trim sticks on vinyl surface of top material. (Fig. 216). Reference marks for trim sticks should be transferred to new top material when step 28 of installation procedure is performed.
- 15. 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.
- 16. Lock top to windshield header. Install radius end of each adjustable spacer stick to fit against

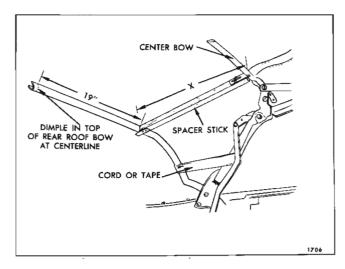


Fig. 2-1-7 - Installation of Spacer Sticks

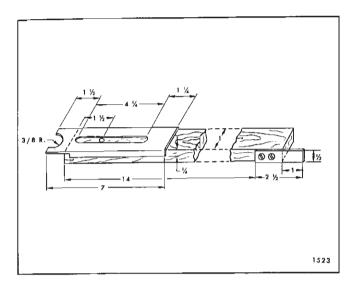


Fig. 2-1-8 - Spacer Stick Dimensions

MATERIAL PER STICK

Wood - 1/2 × 1 × 15 1/2 Bolt 1/4 - 20 UNC - 2A × 1"

Steel - 1/32 × 1/2 × 2 1/2 Wingnut 1/4 - 20 UNC - 2B

Steel - 1/32 × 1 1/2 × 7 - 2 Washers 1/4" I.D.

2 Screws #6 × 1/2"

center roof bow. Install opposite end of spacer stick so that metal plate fits under rear roof bow (Fig. 217). Spacer sticks should be installed along inboard edge of side stay pad.

NOTE: The approximate dimension for location of spacer sticks, measuring outboard from centerline dimple of rear roof bow is 19".

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.

- 17. Spacer stick may be fabricated as shown in Figure 218.
- 18. Temporarily tie or tape rear bow to rear side roof rails. (See Fig. 217). Detach nylon webbing, side stay pads and back curtain assembly from rear bow.
- 19. Remove rear trim stick with attached back curtain assembly and top compartment bag from body and place on clean, protected surface.
- 20. Using chalk, or other suitable material, mark ends of rear and rear quarter trim sticks on vinyl surface of back curtain material (Fig. 219). Reference marks for trim sticks should be transferred to new back curtain material when step 6 of installation procedure is performed.
- 21. Remove right and left nylon webbing from rear trim stick (Fig. 219).

- 22. Remove back curtain assembly from rear and rear quarter trim sticks.
- 23. 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 16 of removal procedure, preset spacer sticks to shortest length and install between center and rear roof bow (Fig. 2I7). Adjust sticks so that dimension "X" in Figure 2I7 (measured along spacer stick from front upper rolled edge of rear roof bow to center of center bow) is 17 5/8". Tie or tape rear bow to rear side roof rails.

NOTE: In all cases, above dimension may be changed slightly within tolerances to correspond with new top after tryout. Dimension should be equal on both right and left sides.

2. 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 pad 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. 2I10).

- 3. Trim selvage end of side stay pads just forward of rear rolled edge of rear roof bow (Fig. 2I11).
- 4. Distance from center of center bow to rolled forward upper edge of rear roof bow is 17 5/8".

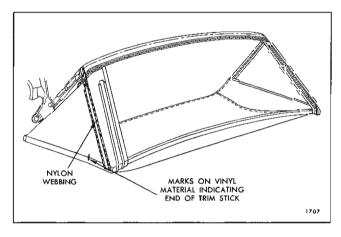


Fig. 2-1-9 - Marking Back Curtain Material

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

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

- 5. Place new back curtain window assembly on clean covered work bench with interior (vinyl) surface of back window facing down.
- 6. Carefully lay removed back curtain assembly over new back curtain assembly. Using a grease

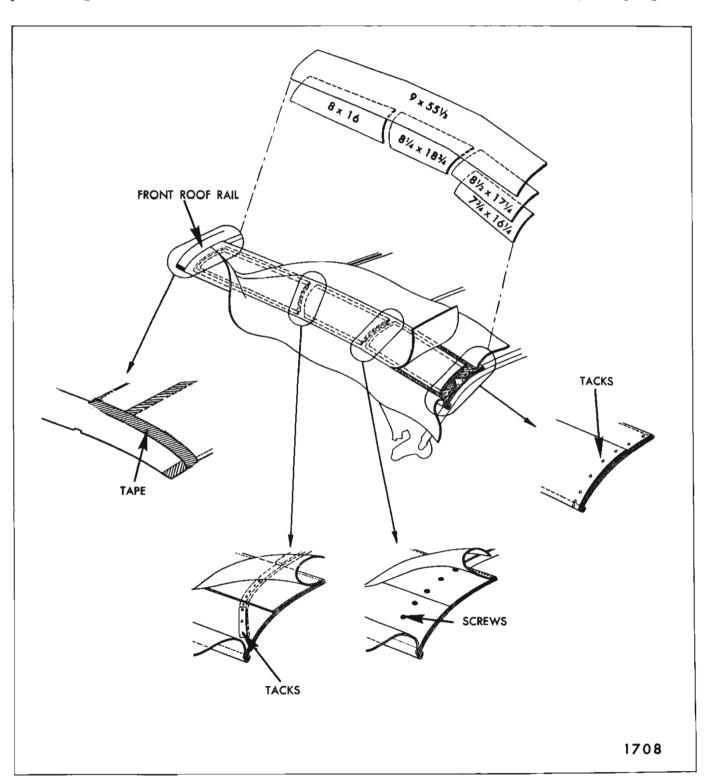


Fig. 2-1-10 — Side Stay Pad Installation

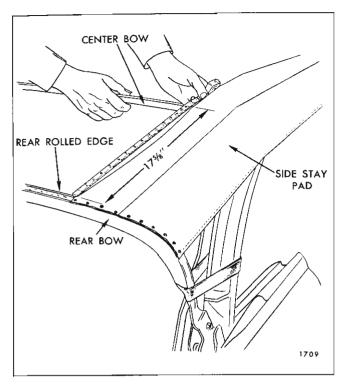


Fig. 2-1-11 - Positioning Center Bow

pencil, mark vinyl surface of new back curtain using marked edge of old curtain as guide. (See steps 12 and 20 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.

7. 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. 2112). In addition, back curtain

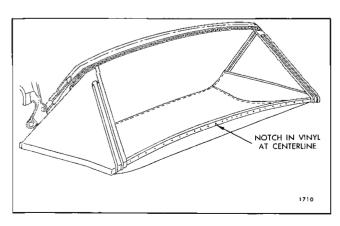


Fig. 2-1-12 - Back Curtain Installation

lower edge should extend approximately 1/2" below lower edge of trim sticks.

8. Tack curtain to rear and rear quarter trim sticks. On right side, tack zipper tape to forward edge of rear quarter trim stick. (Fig. 2113).

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.

- 9. Tack remainder of back curtain material to rear quarter trim stick.
- 10. 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.
- 11. Tack nylon webbing to rear trim stick. Lower rear edge of webbing should be even with corner of rear trim stick. (See Fig. 219). New webbing may be cut from a piece of non-staining type webbing 2" x 19". Excess webbing should be trimmed off at rear trim stick, 1/2" above back curtain lower edge (See Fig. 2I13).
- 12. Inspect rubber trim stick fillers cemented to body below pinchweld. Re-cement, if necessary, (Fig. 2114).
- 13. Install rear trim stick with attached back curtain assembly into body.

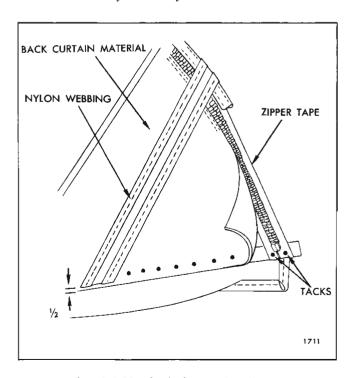


Fig. 2-1-13 - Back Curtain Installation

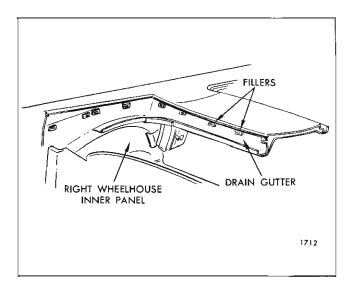


Fig. 2-1-14 - Checking Trim Stick Fillers

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. 2I15).
- 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 curtain assembly. Fold excess back curtain upper valance material rearward and tack to rear bow (Fig. 2116).

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.

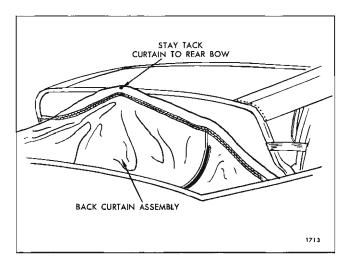


Fig. 2-I-15 - Stay Tacking Curtain To Rear Roof Bow

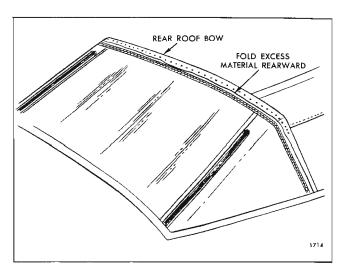


Fig. 2-1-16 — Back Curtain Installation at Rear Roof Bow

- 17. Where required, place reference chalk mark on outer surface of back curtain along pinchweld finishing molding. Re-adjust back curtain assembly as required. (Fig. 2117).
- 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. Tack nylon webbing to rear roof bow. Inboard edge of webbing should be installed even with outboard edge of side roof rail pad. Fold excess webbing rearward and tack to rear bow. Remove

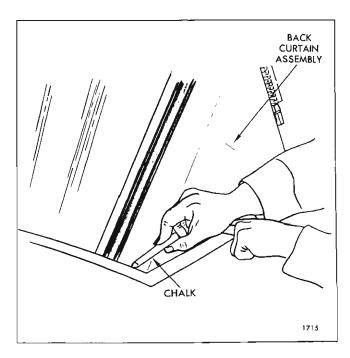


Fig. 2-1-17 - Marking Back Curtain

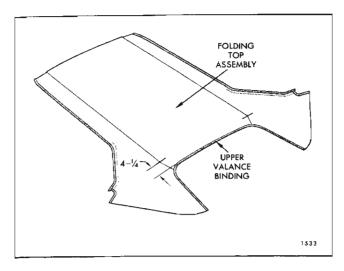


Fig. 2-1-18 - Marking Top Material

excess by trimming webbing just forward of rear rolled edge of rear roof bow.

CAUTION: Do not cut back curtain or side stay pad material.

- 20. Detach rear trim stick with attached back curtain assembly from body.
- 21. Lay out new top material on clean protected surface with outer layer of material exposed.
- 22. 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. 2I18).
- 23. Fold new top material in half so that inner lining of top material is exposed (Fig. 2I19). Install a 6" piece of tape on inner surface at centerline fold of new top material (Fig. 2I19). Using a pencil,

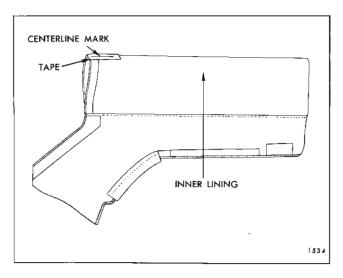


Fig. 2-1-19 - Marking Folding Top Material

mark the approximate centerline of new top material along entire length of tape.

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

- 24. 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. 2120).
- 25. Remove rear bow spacer sticks and positioning tape or cord.
- 26. 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 $(\pm 1/4")$ depending upon position of rear roof bow. Also check centerline mark on inner lining of top material. Mark should correspond to centerline on rear roof bow.

- 27. Remove top trim material.
- 28. 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 13 and 14 of removal procedure).
- 29. Position top trim on framework and center assembly both fore and aft and side to side.

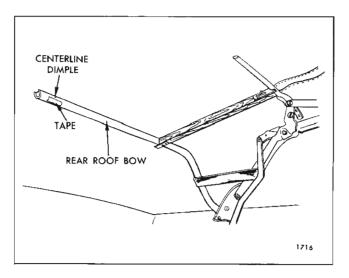


Fig. 2-1-20 - Marking Rear Roof Bow

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

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

- 32. Install front bow to listing pocket retainer attaching screws.
- 33. 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.

- 34. 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. 2118).
- 35. 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 $(\pm 1/4")$ 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. 2120).

36. Using 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.

37. Cut or pierce flaps for side roof rail rear weatherstrip attaching screws. Install side roof rail rear weatherstrip to help maintain position of quarter flaps while adhesive is drying.

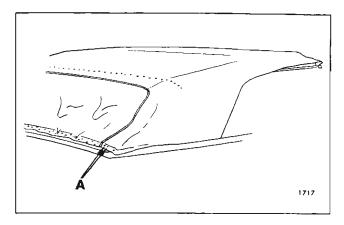


Fig. 2-1-21 - Tacking Top Material

- 38. Using previously marked lines (ends of trim stick) as locating reference, tack top material to rear and rear quarter trim sticks. "A" in Figure 2I21 shows top material installed to rear trim stick at inboard edge.
- 39. Cut or punch hole in top material for each trim stick attaching bolt.
- 40. Install top material into body. Make sure rear and rear quarter trim stick attaching bolts are completely driven in to represent finished condition.
- 41. Check fit of top material. Rear quarter trim sticks may be adjusted downward to rémove minor wrinkles in top material in rear quarter area.
- 42. Where required, re-mark 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.

- 43. Remove trim sticks with attached top material from top compartment well. Back curtain should extend 1/2" below trim sticks. (See step 7 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.
- 44. Install trim sticks with attached top material into top compartment well and tighten side and rear trim stick attaching bolts.
- 45. 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.

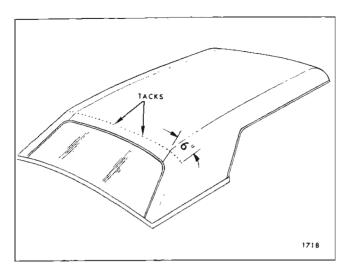


Fig. 2-1-22 - Tacking Outboard of Seam

- 46. Where required, remove side roof rail rear weatherstrips. Re-adjust top material at side roof rails and reinstall weatherstrips.
- 47. 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. 2122). 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. 2122).

48. At front roof rail, pull top trim material forward to desired tension. While maintaining tension on top trim, place a pencil mark on outer

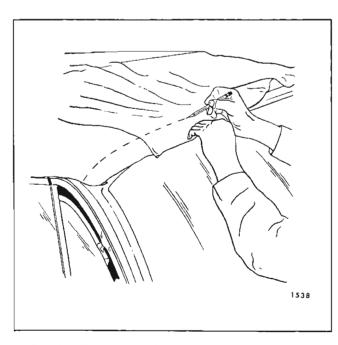


Fig. 2-1-23 - Marking Top Material At Front Roof Rail

surface of trim material along forward edge of front roof rail (Fig. 2123).

- 49. 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. 2124).
- 50. 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. 2I2).
- 51. Lock top 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 recheck top appearance).
- 52. Complete tacking of top trim to front roof rail and trim off excess material.
- 53. 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.
- 54. 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.

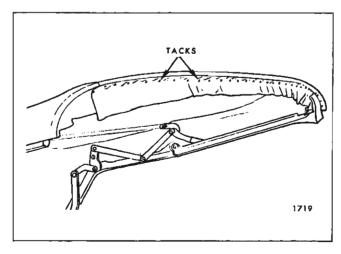


Fig. 2-1-24 — Installation of Top Material To Front Roof Rail

FOLDING TOP TRIM (LESS BACK CURTAIN) "67" STYLES

FOLDING TOP TRIM COVER

Removal

- 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 weatherstrip; then loosen folding top quarter flaps from rails.
- 3. At the front of body, raise front roof rail, remove front weatherstrips; then detach top material from front roof rail. (Fig. 2125).
- 4. Loosen front end of each side roof rail front weatherstrip sufficiently to detach top material flaps which are nailed and cemented to rails. (Fig. 2126).
- 5. 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. 2127).
- 6. At each side roof rear rail pull hold-down cable forward until cable is completely removed from top material retaining pocket.
- 7. At underside of front bow, remove screws securing listing pocket retainer to bow.

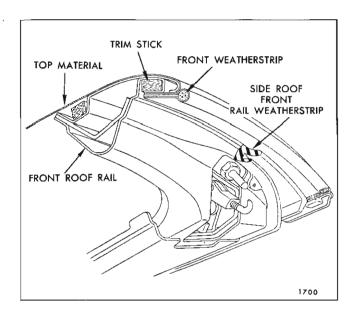


Fig. 2-1-25 - Front Roof Rail Assembly

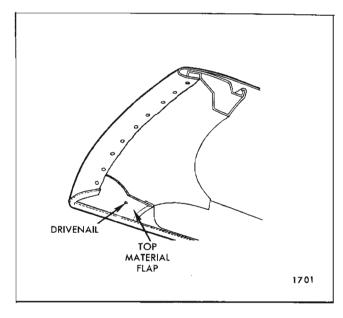


Fig. 2-1-26 - Top Material At Front Roof Rail

- 8. Push top material upward sufficiently until retainer is disengaged from bow; then, remove retainer from listing pocket.
- 9. Detach folding top compartment bag from rear seat back panel, thus exposing rear quarter and rear trim stick attaching bolts (Fig. 2128). Forward end of top compartment bag may be tied or wired to center roof bow to provide ready access to attaching bolts.
- 10. Remove attaching bolts securing rear quarter trim sticks to rear quarter inner panel. (Fig. 2128).
- 11. Remove rear trim stick attaching bolts; then lift trim assembly with attached quarter and rear trim sticks on top of rear compartment front panel.
- 12. 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. 2129).

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

13. 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.

14. Using a pencil, mark both ends of rear and rear quarter trim sticks on vinyl surface of top

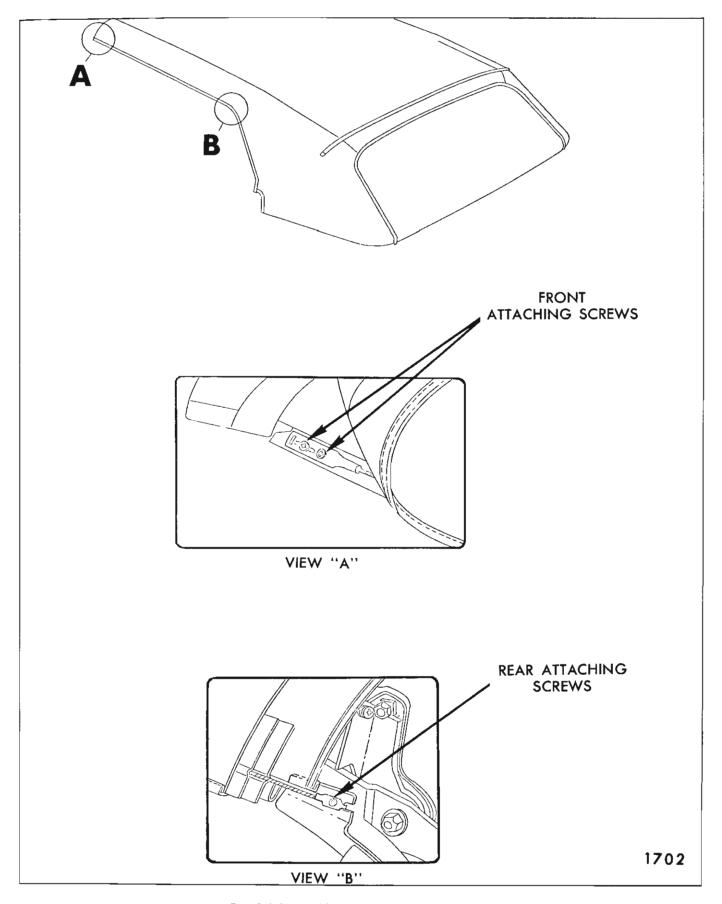


Fig. 2-1-27 — Hold-Down Cable Attaching Screws

material. (Fig. 2130). Reference marks for trim sticks should be transferred to new top material when step 8 of installation procedure is performed.

15. 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.

Installation

- 1. Prior to installation of new top trim material, check contour of back curtain and side stay pad assemblies. Where required, adjust back curtain and/or side stay pads as required.
- 2. Lay out new top material on clean protected surface with outer layer of material exposed.
- 3. 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. 2I31).
- 4. Fold new top material in half so that inner lining of top material is exposed (Fig. 2I32). Install a 6" piece of tape on inner surface at centerline fold of new top material (Fig. 2I32). Using a pencil, mark the approximate centerline of new top material along entire length of tape.

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

- 5. 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. 2133).
- Check position of rear roof bow in relation to new folding top trim assembly by placing new top

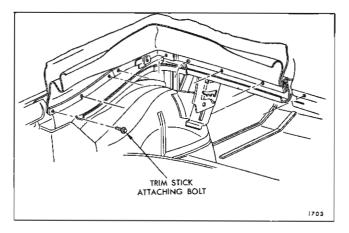


Fig. 2-1-28 - Trim Stick Attachment

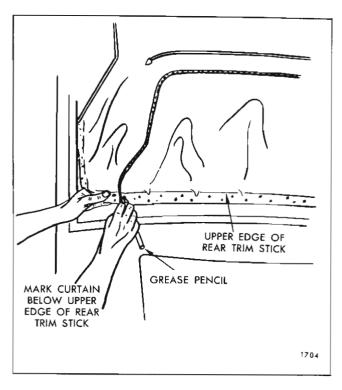


Fig. 2-1-29 — Locating Edge of Top Material

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 $(\frac{1}{2} \ 1/4")$ 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.

- 7. Remove top trim material.
- 8. Carefully lay removed top, which was marked at lower edge of trim stick prior to removal, over

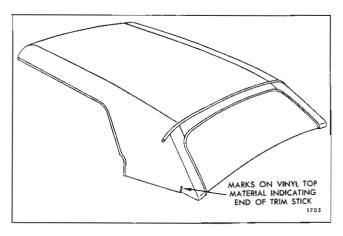


Fig. 2–1–30 — Marking Folding Top Material

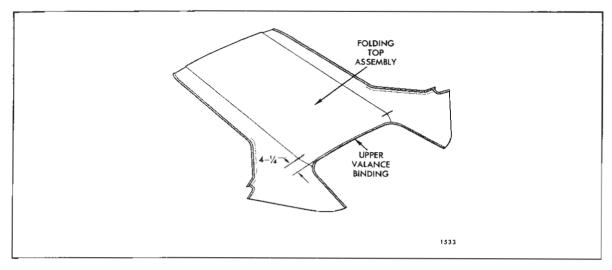


Fig. 2-1-31 - Marking Top Material

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 13 and 14 of removal procedure).

- 9. Position top trim on framework and center assembly both fore and aft and side to side.
- 10. Install listing pocket retainer into listing pocket.
- 11. Center retainer in listing pocket; then install retainer into front bow.
 - **NOTE:** Retainer should be evenly centered between side roof rail stay pads.
- 12. Install front bow to listing pocket retainer attaching screws.

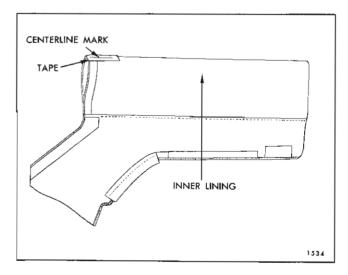


Fig. 2-1-32 — Marking Folding Top Material

13. 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.

14. 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. 2131).

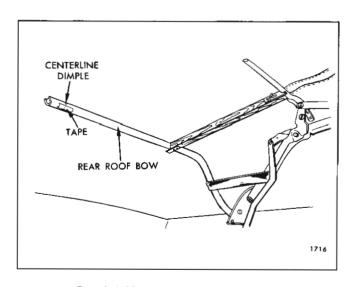


Fig. 2-1-33 — Marking Rear Roof Bow

15. 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 $(\pm 1/4")$ 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. 2133).

16. Using nitrile cement or neoprene-type weatherstrip adhesive, fasten rear quarter flaps to side roof 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.

- 17. Cut or pierce flaps for side roof rail rear weatherstrip attaching screws. Install side roof rail rear weatherstrip to help maintain position of quarter flaps while adhesive is drying.
- 18. Using previously marked lines (ends of trim stick) as locating reference, tack top material to rear and rear quarter trim sticks. "A" in Figure 2I34 shows top material installed to rear trim stick at inboard edge.
- 19. Cut or punch hole in top material for each trim stick attaching bolt.
- 20. Install top material into body. Make sure rear and rear quarter trim stick attaching bolts are completely driven in to represent finished condition.
- 21. Check fit of top material. Rear quarter trim sticks may be adjusted downward to remove minor wrinkles in top material in rear quarter area.

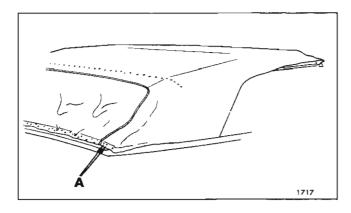


Fig. 2-1-34 — Tacking Top Material

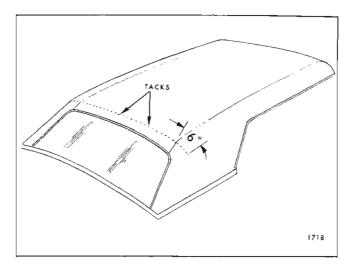


Fig. 2-1-35 — Tacking Outboard of Seam

22. Where required re-mark 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.

- 23. Remove trim sticks with attached top material from top compartment well. 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.
- 24. Install trim sticks with attached top material into top compartment well and tighten side and rear trim stick attaching bolts.
- 25. 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.
- 26. Where required, remove side roof rail rear weatherstrips. Re-adjust top material at side roof rails and reinstall weatherstrips.
- 27. 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. 2135). 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. 2135).

28. At front roof rail, pull top trim material



Fig. 2-1-36 — Marking Top Material At Front Roof Rail

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. 2I36).

- 29. 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. 2I37).
- 30. 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. 2126).

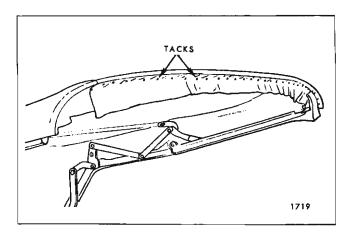


Fig. 2-I-37 — Installation of Top Material To Front Roof Rail

- 31. 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 recheck top appearance).
- 32. Complete tacking of top trim to front roof rail and trim off excess material.
- 33. 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.
- 34. 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.

BACK CURTAIN TRIM ASSEMBLY (COMPLETE) "67" STYLES

Removal

- 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 weatherstrip; then loosen folding top quarter flaps from rails.

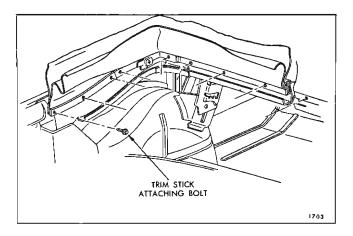


Fig. 2-1-38 - Trim Stick Attachment

- 3. Detach folding top compartment bag from rear seat back panel, thus exposing rear quarter and rear trim stick attaching bolts (Fig. 2I38). Forward end of top compartment bag may be tied or wired to center roof bow to provide ready access to attaching bolts.
- 4. Remove attaching bolts securing rear quarter trim sticks to rear quarter inner panel (Fig. 2138).
- 5. Remove rear trim stick attaching bolts; then lift trim assembly with attached quarter and rear trim sticks on top of rear compartment front panel.
- 6. 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. 2I39). Reference marks should be transferred to new back curtain when step 3 of installation procedure is performed.
 - **NOTE:** Reference marks must be made below upper edge of rear trim stick.
- 7. Using a pencil, mark both ends of rear and rear quarter trim sticks on vinyl surface of top material (Fig. 2140).
- 8. Remove screw securing escutcheon clip at each end of wire-on binding on rear bow. Remove wire-on binding from rear bow.

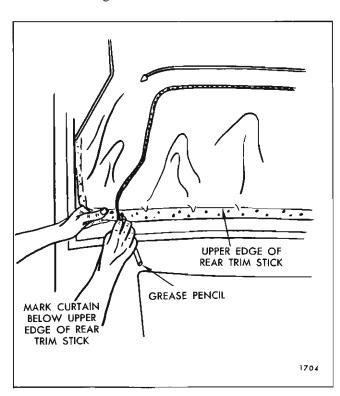


Fig. 2-1-39 - Locating Edge of Top Material

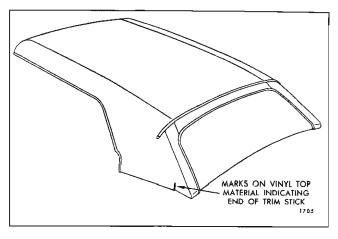


Fig. 2-1-40 — Marking Folding Top Material

- 9. Detach folding top trim from rear roof bow and from rear and rear quarter trim sticks.
- 10. Carefully slide top trim forward exposing tacked edge of back curtain at rear roof bow.
- 11. Detach nylon webbing and back curtain from rear roof bow; then remove back curtain assembly with attached trim sticks and top compartment bag from body and place on a clean, protected surface.
- 12. Using chalk, or other suitable material, mark ends of rear and rear quarter trim sticks on vinyl surface of back curtain material (Fig. 2I41). Reference marks for trim sticks should be transferred to new back curtain material when step 3 of installation procedure is performed.
- 13. Remove right and left nylon webbing from rear trim stick (Fig. 2I41).
- 14. Remove back curtain assembly from rear and rear quarter trim sticks.

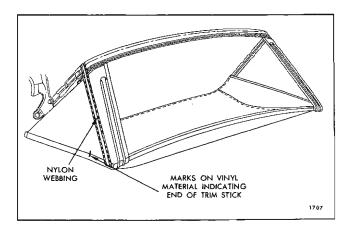


Fig. 2-1-41 - Marking Back Curtain Material

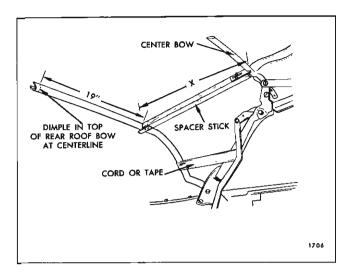


Fig. 2-1-42 — Installation of Spacer Sticks

Installation

1. Preset spacer sticks to shortest length and install between center and rear roof bow (Fig. 2142). Adjust sticks so that dimension "X" in Figure 2142 (measured along spacer stick from front upper rolled edge of rear roof bow to center of center bow) is 17 5/8".

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

Tie or tape rear bow to rear side roof rails.

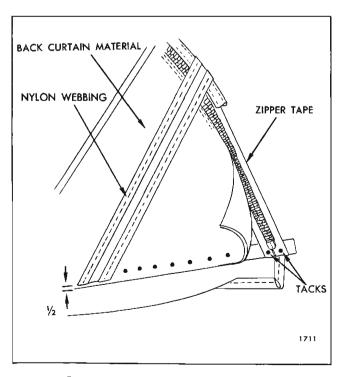


Fig. 2-1-43 - Back Curtain Installation

- 2. Place new back curtain window assembly on clean covered work bench with interior (vinyl) surface of back window facing down.
- 3. 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 6 and 12 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.

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

NOTE: Notch in back curtain vinyl at lower edge indicates centerline of back curtain assembly. (See Fig. 2I12). In addition, back curtain lower edge should extend approximately 1/2" below lower edge of trim sticks.

5. Tack curtain to rear and rear quarter trim sticks. On right side, tack zipper tape to forward edge of rear quarter trim stick (Fig. 2143).

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.

- 6. Tack remainder of back curtain material to rear quarter trim stick.
- 7. Tacks securing back curtain assembly to trim sticks should be placed close to each side of every

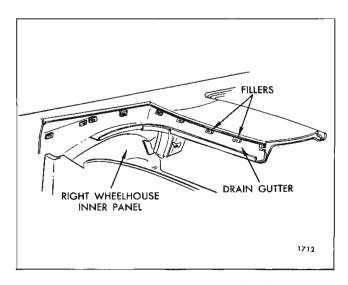


Fig. 2-1-44 - Checking Trim Stick Fillers

bolt hole in trim sticks; then pierce or punch back curtain assembly for each trim stick bolt.

- 8. Tack nylon webbing to rear trim stick. Lower rear edge of webbing should be even with corner of rear trim stick (See Fig. 2141).
- 9. Inspect rubber trim stick fillers cemented to body below pinchweld. Re-cement, if necessary, (Fig. 2144).
- 10. 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.

- 11. Secure back curtain assembly with one tack to rear bow to prevent damage to plastic sheet (Fig. 2I45).
- 12. 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 curtain assembly. Fold excess back curtain upper valance material rearward and tack to rear bow. (Fig. 2146).

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

- 13. Check contour of back curtain assembly at rear roof bow and at pinchweld molding.
- 14. Where required, place reference chalk mark on outer surface of back curtain along pinchweld finishing molding. Re-adjust back curtain assembly as required, (Fig. 2147).
- 15. Tack nylon webbing to rear roof bow. Inboard edge of webbing should be installed even with out-

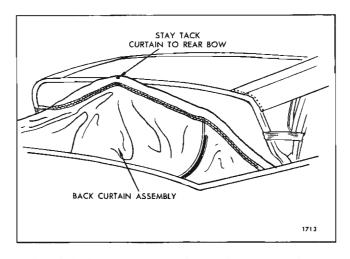


Fig. 2-1-45 — Stay Tacking Curtain To Rear Roof Bow

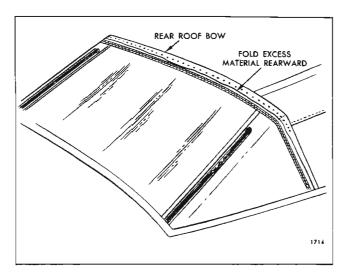


Fig. 2-1-46 — Back Curtain Installation at Rear Roof Bow

board edge of side roof rail pad. Fold excess webbing rearward and tack to rear bow. Remove excess by trimming webbing just forward of rear rolled edge of rear roof bow.

CAUTION: Do not cut back curtain or side stay pad material.

16. Detach rear trim stick with attached back curtain assembly from body and install top trim cover assembly.

NOTE: Extra care in positioning new curtain at same location on trim stick as old curtain and aligning of trim stick attaching bolt holes in top material with holes in trim stick will

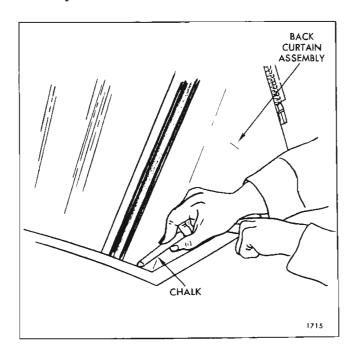


Fig. 2-1-47 - Marking Back Curtain