


INSTALLATION INSTRUCTIONS FOR 1958-60 MERCEDES BENZ

CONVERTIBLE TOP MODEL 220 S MFRS PART NO. 414

CHECK LIST



	1. Convertible Top
	1 Rear Plastic Curtain
	30 #F-179 Stimpson Flat Head Split Rivets
	10 1/2" Split Rivets
	1 Tube Trim Cement
	10 Small Washers

INSTALLATION INSTRUCTIONS FOR 1958-60 MERCEDES BENZ 200 S CONVERTIBLE TOP

MFERS PART NO. 414 LW

A. HOW TO REMOVE THE OLD TOP

STEP 1

Lower top. Pull out rubber weatherstrip from chrome channel on front bow. Take out screws from channel and remove same. Pry off old top from front bow and clean out old tacks. Raise top to windshield.

STEP 2

Remove rubber weatherstrip, chrome plate and channel from sides of car. Release wire cable from sides of top over doors. Lift material at curve of side quarter and take out screw to release cable.

STEP 3

Release headlining from bottom and rear of well compartment by pulling same from retainers. Pin up headlining material to keep out of way. Pull off leather covering below rear curtain to expose hex nuts. Take off all hex nuts to release outside rear body chrome moulding. Remove screws from metal retainer to release rear curtain.

STEP 4

Remove chrome moulding from rear bow. Pry off old top and curtain from rear bow and pull off side quarters where riveted to body.

IMPORTANT: Do not remove any material that is part of the headlining.

Clean out old rivets with punch or chisel, as new rivets are supplied with new top. Remove fibre strip from old curtain. (Strip is between material of curtain at lower edge and is to be used again in new top.)

B. HOW TO INSTALL THE NEW TOP

STEP 1 (Install rear curtain)

(To be done on table) - Cement fibre strip between two layers of material on lower part of rear curtain even with edge of material. Cut-out on material is provided as a guide for placement.

(On car) - Cover rear trunk of car with blanket to protect car and rear glass of new curtain. Place rear curtain on trunk of car and align lower edge of material to upper edge of rear body. Be sure curtain is centered from side to side and right side of curtain faces downward and zipper slider faces upward, so it will be on inside of car when curtain is tacked into position. Slip metal retainer over rear body and curtain material, and fasten with screws into rear body.

STEP 2

Lift up curtain and tack to rear bow. Start in center and stretch as you tack. Note, that it is the stretch from side to side that smooths out curtain and not direct up-pull. When rear curtain is smooth and securely tacked to rear bow, trim off excess material beyond tacks.

STEP 3 (Installing the New Top)

Place top over headlining. At curve of side quarter on inner side, insert a straight wire into slot and pull wire cable through reinforcement material and fasten end of cable to car frame. Adjust and center top in position. Roll up door windows. Be sure that point "A" rests on top rear bow. (Note: Point "A" is referred to that part of the top where turned edge of deck ends and rear frame begins at rear bow.) Engage rear quarter flaps into rear curtain flaps. "Spot tack". (do not drive tacks all the way) point "A" to rear bow. Pull side quarters forward and down so that the binding skims top of door glass when you open and close doors. (Windows should be rolled up all the way.) When top is in position, insert a few thin nails at front edge of top and underneath front bow. This will temporarily hold top in place.

STEP 4

Adjust side quarter material so it is smooth. Insert three to four nails through material and into rivet hole to hold material in place on rear of body. Make necessary adjustments and when rear section is smooth and wrinkle free, rivet material to car body. Use long rivets and washers where material is thicker, and short rivets with flat heads where material is single ply. With an awl, punch through to find rivet hole and insert rivet. You will need some additional assistance on inside of car to spread rivet posts. Hold a piece of metal against rivet post as you hammer rivet from outside. When side quarter material is fastened to car body, finish tacking rear frame material to rear bow. Trim off excess fabric from frame and side quarters.

STEP 5

Spot tack deck material to rear bow. Do not trim any excess fabric at this time. Re-adjust top material at front of car so that it is taut and smooth. When wrinkle-free, mark a line across front of top on edge of front bow. Feel edge through fabric as you mark from one side to the other. Raise top about half way and spot tack material to inside of bow. Be sure as you tack, to pull material at least 1/4" lower than the lines for additional stretch. Fasten top to windshield and check for any adjustments. Raise top and tack securely. Trim off excess material and re-install chrome moulding. Replace rubber weatherstripping by edging it into channel with flat screw driver. Lock front bow to windshield.

STEP 6

Finish tacking deck to rear bow and trim off excess material. Re-install chrome moulding to rear bow. Use a block of wood and hammer wood to drive in moulding pins. Be sure moulding is equal distance on each side of deck seam.

STEP 7

Tack side quarter flap material to side of car, Re-install wide chrome plate and replace rubber weatherstripping. Re-install chrome moulding to rear body. Align in position and punch holes through material and into car body. Fasten securely with hex nuts on inside. Apply adhesive to rear well and replace leather covering. Replace headlining into metal retainers.