

TRUNK TO RUMBLE SEAT CONVERSION

INTRODUCTION

These instructions include removal of all required trunk components and installation of all rumble seat components for all 1928 through 1931 Coupes and Roadsters. Ford offered this option by the Dealers in August 1928. These instructions (in a more difficult to understand version) appeared in the *Ford Dealer & Service Field* magazine in August, 1928.

Converting the trunk to a rumble seat can be completed in 6 to 8 hours (depending on difficulty in removing old rusted screws and nuts) if all required parts are on hand. Review the step-by-step instructions to familiarize yourself with the procedure. Two people will be required to complete this process, as there are screws to be removed and replaced that are accessed from inside the trunk/rumble seat area, with lock washers and nuts accessed from under the car.

The following rumble seat components are available from most Model A parts suppliers.

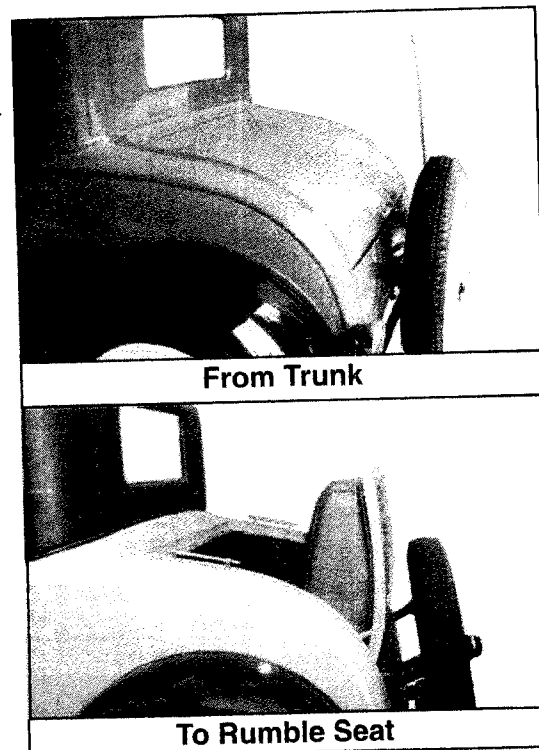


Figure 4-199
Trunk To Rumble Seat Conversion

Rumble Seat Parts List - 1928 through 1931	
Rumble Seat Cushion 1928/1929 Rumble Seat Cushion 1930/1931 Rumble Seat Backrest 1928/1929 Rumble Seat Backrest 1930/1931 Rumble Seat Internal Panel Set Rumble Lid Stop Bracket Kit Curved Inner Panel 1928-1931 Roadster Curved Inner Panel 1928/1929 Coupe Curved Inner panel 1930/1931 Coupe Curved Inner Panel Screw Set Rumble Seat Deck Lid 1928/1929 Rumble Seat Deck Lid 1930/1931 Rumble Seat Deck Lid Lock 1928/1929 Rumble Seat Deck Lid Lock 1930/1931 Rumble Seat Deck Lid Handle 1928/1929	Rumble Seat Deck Lid Handle 1930/1931 Rumble Seat Hinge Kit Rumble Lid Alignment Plates Rumble Lid Bumper Set Striker Plate Rumble Step Plate Bracket (For Bumper Brace) Rumble Step Plate (Bumper Bracket) Rumble Step Plate (Fender Mount) Spare Tire Support Bracket (Mounts inside back panel if spare tire is mounted)

Removing Trunk Components

1. Open Trunk Door and remove hinge bracket screw at each upper corner to remove Trunk Door hinge pin bracket (Figure 4-200).
2. Remove two screws in Trunk Door to remove door support (Figure 4-201). Lift the Trunk Door off the car.
3. Remove the Inner Panel by removing six (6) screws, nuts and lock washers along the bottom front edge of the panel (Figure 4-202). The nuts and lock washers for these screws are accessed from under the car.
4. Remove six (6) screws, nuts, and lock washers from the top edge of the inner panel (Figure 4-203). The nuts and lock washers for these screws are accessed from under the car.

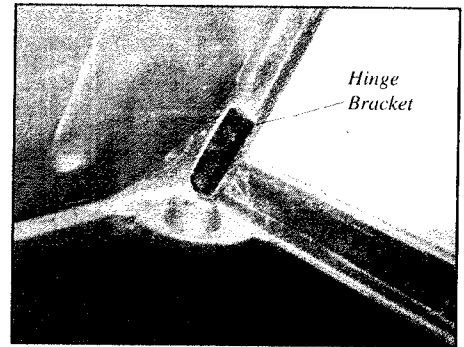
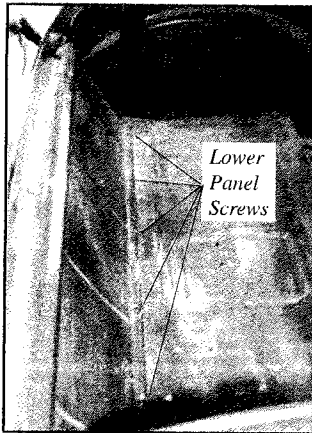


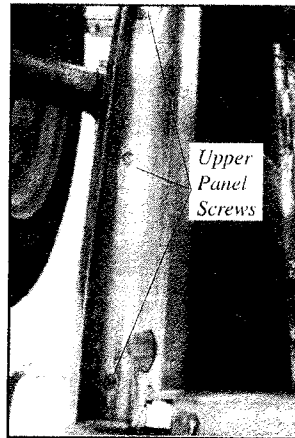
Figure 4-200 Door Hinge Bracket



Figure 4-201 Trunk Door Support



**Figure 4-202
Inner Panel Lower Screws**



**Figure 4-203
Inner Panel Upper Screws**



**Figure 4-204 Tire Carrier
Bracket Support Nut**

5. Remove the nut from the Spare Tire Bracket support bolt. This nut is accessed from under the car (Figure 4-204).
6. Remove two screws, nuts, and lock washers from both sides of the Inner panel to the corner support braces. These screws and nuts are only accessible from under the car.
7. Remove the screw, nut, and lock washer from the Door Guides in the two lower corners of the door opening to remove the guides (Figure 4-205).
The Inner Trunk Panel can now be removed from the car.



Figure 4-205 Door Guides

RUMBLE SEAT INSTALLATION

Installing Rumble Seat

8. Install the Striker Plate at the front of the Rumble Lid (Deck) opening (Figure 4-206). All 1928 through 1931 Deck Lids (Rumble Seat Lid) and Trunk Lids are interchangeable. The Trunk Lid can be used as the Deck Lid by changing the location of the Latch. The latch on the 1928/1929 Deck Lid is located at the front edge of the Lid (Figure 4-207A). The striker plate is located just under the cowl lip (Figure 4-206A). The latch arm swings out from the front edge of the deck lid when the handle is in the closed position. If the deck lid handle is in the closed position when the deck lid is closed, the latch will hit the top edge of the cowl, just above the latch, possibly chipping the cowl paint. Ford recognized this problem and in 1930, reformed the inner skin on the Deck Lid that moved the handle and lock mechanism back away from the edge of the Lid (Figure 4-207B). The Striker plate for the 1930/1931 Deck Lid was repositioned to the front edge of the rain gutter (figure 4-206B) to prevent a closed latch from hitting the top cowl. When using a 1928/1929 Deck Lid, attach the striker plate as shown in Figure 4-206A. When using a 1930/1931 Deck Lid, attach the striker plate as shown in Figure 4-206B.

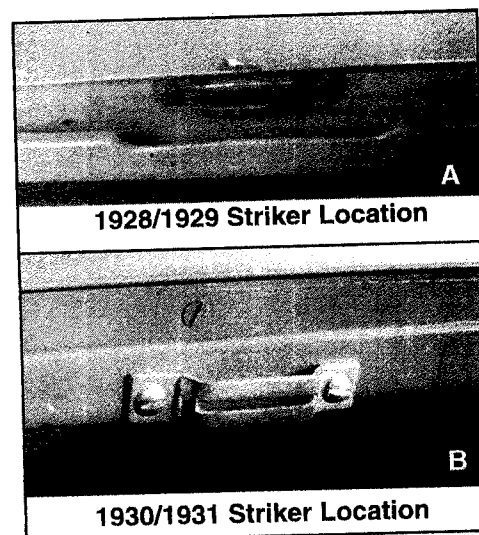


Figure 4-206 Striker Location

9. Install the rear curved panel using six (6) screws, nuts, and lock washers along the **top rear edge** (Figure 4-208A). The bottom end of the curved panel is identified with drain holes near the bottom edge. Install screws, nuts, and lock washers in the four (4) middle holes along the **bottom edge** of the inner curved panel (Figure 4-208B). Install three screws, nuts, and lock washers at **each side** of the curved inner panel, into the rear deck corner plate. All nuts and lock washers are installed from under the car.

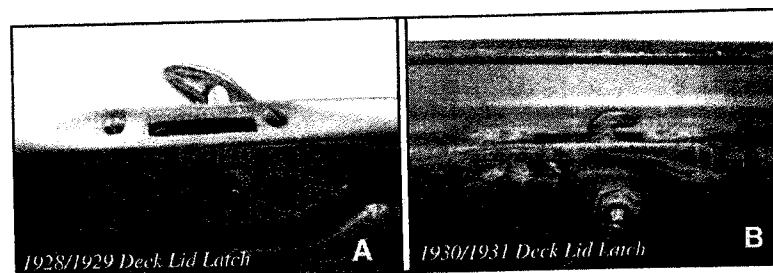


Figure 4-207 Deck Lid Latch

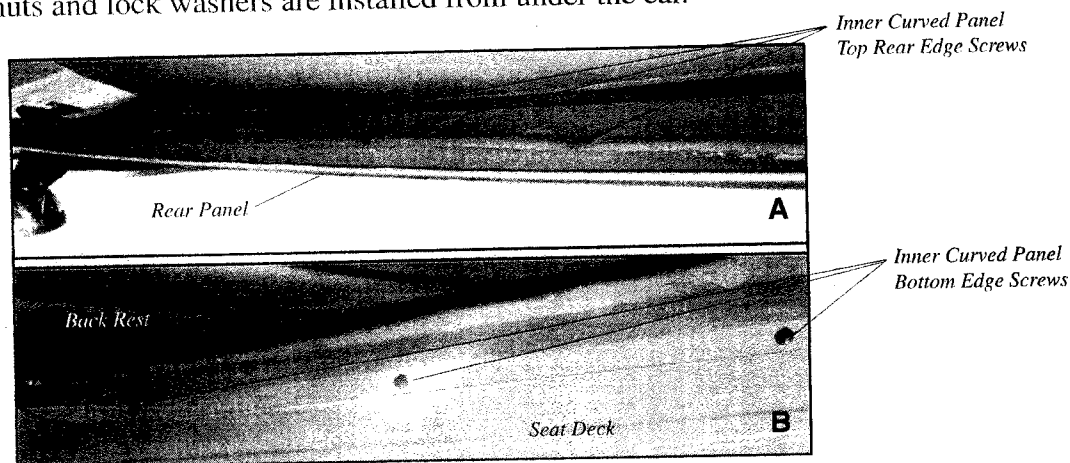


Figure 4-208 Rear Curved Panel

10. Install rubber pads on both Deck Lid Stop Brackets (Figure 4-209A).
11. Install the two Deck Lid Stop Brackets on the lower edge of the inner curved panel with four screws, nuts, and lock washers for each bracket (Figure 4-209B).
12. If using a rear spare tire mount, install the inner support bracket for the spare tire carrier from under the inner curved panel. Use supplied bolt and nut through the Inner Curved panel into the tire carrier support (Figure 4-210).
13. Install the two wood slats with a screw, nut and lock washer through the center hole in the rear deck pillar (Figure 4-211A). Install a screw, nut and lock washer to attach the wood slat to the front deck pillar (Figure 4-211B).

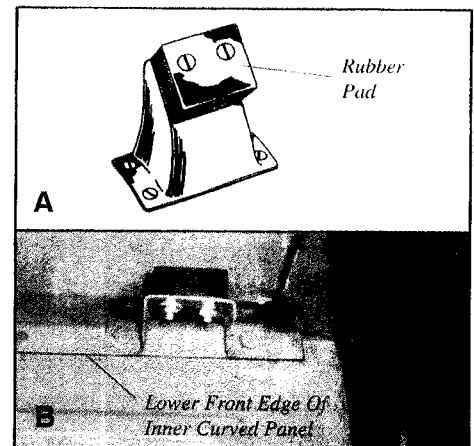


Figure 4-209
Deck Lid Stop Brackets W/Pads

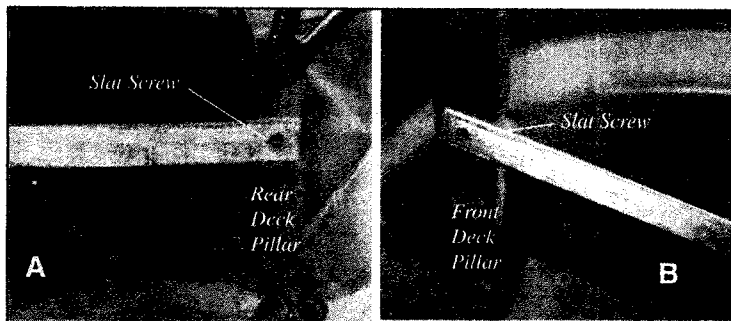


Figure 4-211 Wood Slats



Figure 4-210
Tire Carrier Support Bracket

Installing Hinge Assembly

The Hinge Assembly includes a right side assembly and a left side assembly.

14. Identify the Right Side Post Bracket and Deck Hinge and the Left Side Post Bracket and Deck Hinge (Figure 4-212).
15. Bolt the Right Side Post Bracket to the right side support post using two 5/16-18 bolts, lock washers, and nuts. The attached support strap on the post bracket should be on the top side with the rear lip facing up (Figure 4-213 and 4-214).

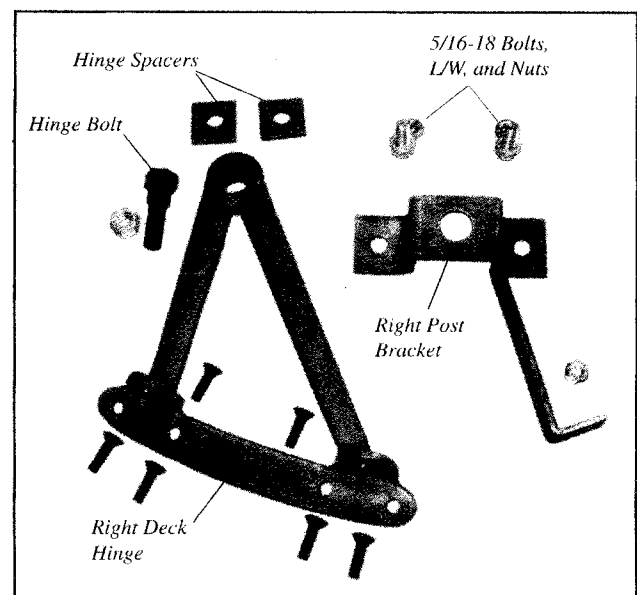


Figure 4-212 - Right Side Hinge Assembly Parts

RUMBLE SEAT INSTALLATION

16. Bolt the attached Support Strap to the rear rain gutter using a 1/4-20 bolt, lock washer, and nut. Insert the bolt through the rain gutter with the lock washer and nut on the outside against the support strap lip (Figure 4-214).
17. Repeat Steps 2 and 3 to attach the left side post bracket.
18. Screw the right side Deck Hinge to the right side of the Deck Lid, using six (6) dome head machine screws. The longer arm of the hinge will be toward the top side of the Deck Lid (Figure 4-214).
19. Attach the left side Deck Hinge to the left side of the Deck Lid using six dome head machine screws.
20. Set the Deck Lid in place and insert the Hinge Bolt with two hinge spacers placed between the Deck Lid Hinge and the post bracket (Figure 4-214). Tighten both hinge bolt nuts and close the Deck Lid to check alignment. The Post Bracket has a large hole for the hinge bolt. This allows movement of the hinge bolt within the post bracket for final adjustment of Deck Lid to the Body.
21. Attach the Deck Lid Guides in each upper corner with screw, nut, and lock washer. Install the Deck Lid bumpers in the corner plates at the two upper corners of the deck opening (Figure 4-215).
22. Install the side cardboard panels using one wood screw and finishing washer into the wood slat through a hole provided in the cardboard. On Roadster cardboard panels, use three screws on each side through the angle plate into the slat on the back of the seat cushion back.
23. Install the rear floor mat.

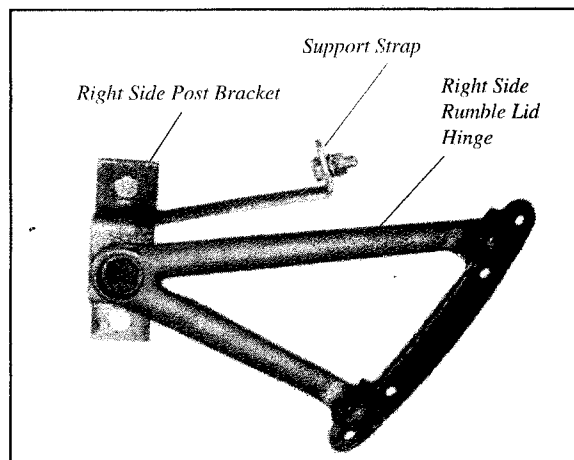


Figure 4-213 - Assembled Bracket and Hinge (Right Side)

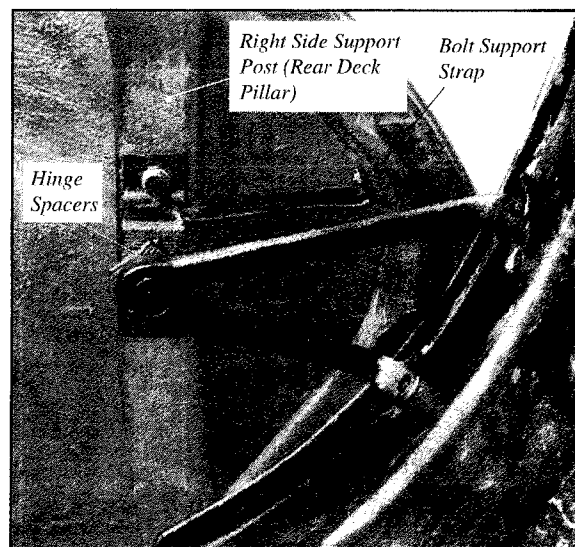


Figure 4-214 - Right Side Installation

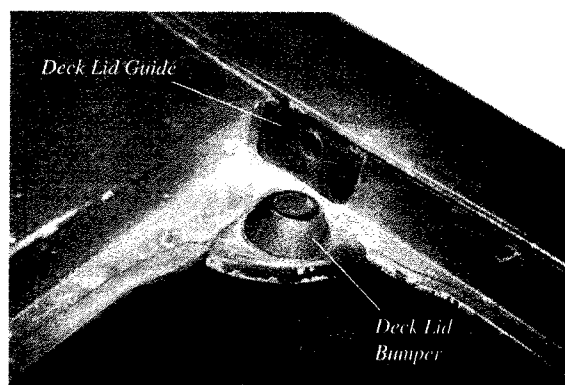


Figure 4-215 Deck Guide and Bumper

RUMBLE SEAT INSTALLATION

24. Install seat cushion back assembly on Deck Lid. Insert hooks in slots at upper edge of Deck Lid. Install cardboard between the Deck Lid panel and the seat back cushion to prevent squeaks (Although few have this cardboard installed, it was originally placed behind the seat cushion). Secure the lower edge of the seat back cushion to the Deck panel using a bolt and plain washer through the holes in the tabs provided on the seat back frame (Figure 4-216).
25. Install the seat cushion, making certain the prongs are in the two holes provided in the floor pan forming the seat riser (Figure 4-217).
26. Drill a hole in the top of the right rear fender, directly over the center of the wheel and in the center of the crown. Install the fender step with a rubber pad between the step and the fender, using a nut and lock washer (Figure 4-218).
28. Install a step plate bracket on the right rear bumper brace. Attach a step plate with pad to the step plate bracket with provided hardware (Figure 4-219).

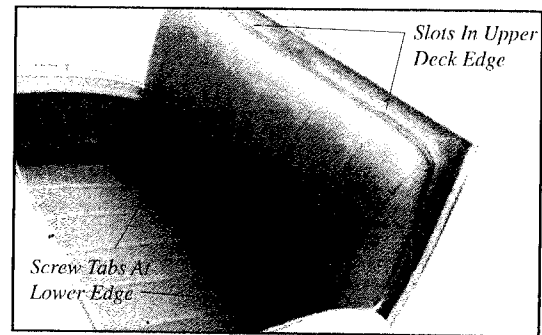


Figure 4-216
Deck Lid Back Cushion

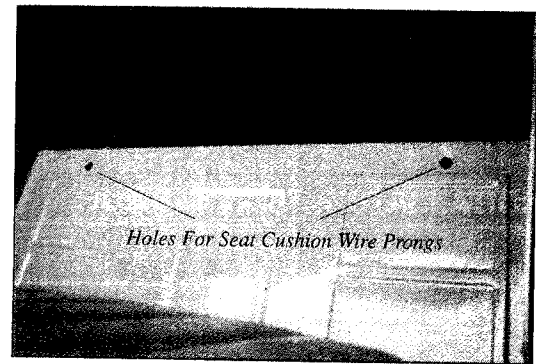


Figure 4-217 Seat Cushion Prongs

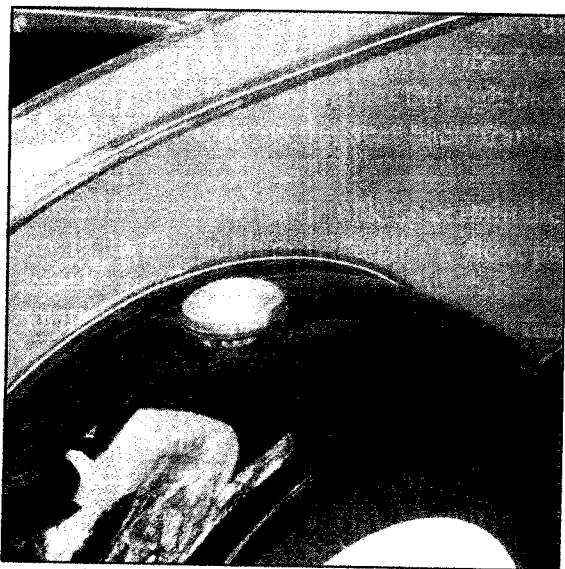


Figure 4-218 Fender Step Pad

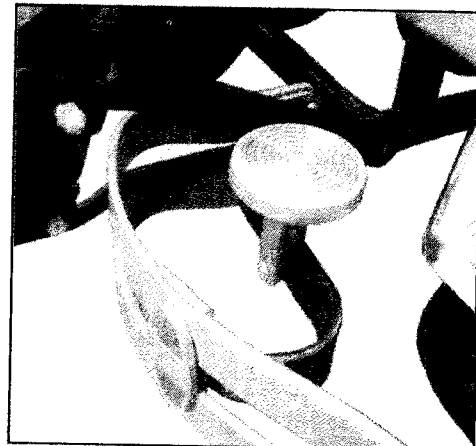


Figure 4-219 Bumper Step Plate