

WINDSHIELD & BIG BACK WINDOW INSTALLATION

#@\$!*@#\$\$% INSTRUCTIONS
MID FIFTY F-100 PARTS 1-800-252-1956

INST-3100
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When installing the windshield and back window glass, several precautions are necessary to insure proper sealing against water leaks. It is essential that all old cement and broken glass be removed from the glass channel in the rubber weatherstrip. The body flange should be inspected for roughness or uneven edges. It is recommended that genuine Ford approved glass be used to insure proper fit in the body.

a. Windshield Replacement.

The procedure for replacing the windshield is basically the same for all trucks. This procedure is given in the following paragraphs, along with the necessary hints or reminders.

(1) **REMOVAL.** Remove the windshield wiper arms and the finish strip along the lower inside edge of the windshield.

With the flat of your hand, apply pressure at the corner of the windshield (fig. 33). After the glass is out at the corner, continue to apply pressure working toward the center, until the glass is completely off the body flange. Remove the glass from the weatherstrip.

(2) **INSTALLATION.** If inspection shows the body flange edge to be rough or uneven, the flange should be straightened and smoothed to prevent future glass breakage. Insert the glass in the center section of the weatherstrip, and stretch the weatherstrip around the glass. Make sure the glass is well seated in the channel. Apply rubber cement (8A-19552-B) between the glass and weatherstrip on both sides of the glass. Install a strong cord (chalk line) all around the inner lip of the

weatherstrip so that the cord overlaps at the top center of the windshield, then position the windshield in the opening.

NOTE: *A light application of liquid soap to the weatherstrip will facilitate installation. Do not use oil or grease.*

Have an assistant press the glass firmly against the body flange. Start at the top and work around the corners to pull the cord out of the weatherstrip as shown in fig. 34. After the cord is removed, carefully strike the glass with the palm of the hand to seat the weatherstrip tightly over the body flange. Replace the inside finish strip and the windshield wipers. After installation, clean and water-test the glass for leaks. Minor leaks can be corrected by forcing additional cement between the weatherstrip and glass.

Note:

WINDSHIELD and BIG BACK WRAP AROUND GLASS are installed from the outside, but the standard rear glass is installed from inside.

* Instead of "rubber cement #8A-19552R" we use Butyl window sealer #3126

** #3124, handy tool and cord, correct size cord feeds through tool into rubber groove, saves ton of aggravation.

***If installing TRIM around the rubber, it goes in the rubber first. The entire assembly, glass with rubber and trim is then installed in the truck.

****remember to "pack" the rubber around corners, do not stretch. A little gapping might occur, if so usually you have stretched it too much around corner, pull a little from the straightaway into corner.



Fig. 33—Windshield Removal

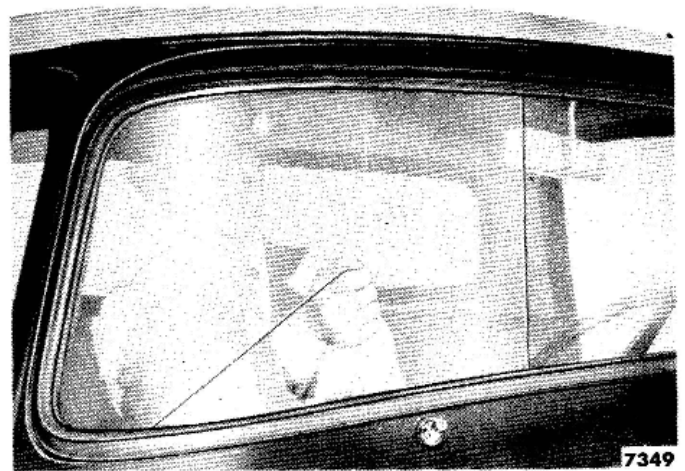


Fig. 34—Windshield Installation