Rear Window

The moulded rubber weatherstrip around the rear window is one piece and has three channels or grooves. A cross section of this weatherstrip out of the window is shown at "A" (fig. 6).

The outside channel of the weatherstrip fits over the edges of the body panel around the rear window opening. The inside channel fits the outer edge of the rear window glass. The third channel, which is at the rear, is for a special moulded rubber weatherstrip retainer of triangular cross section. This retainer is installed after the weatherstrip and glass have been assembled in the opening. "B," figure 6, shows a cross section of the weatherstrip assembled.

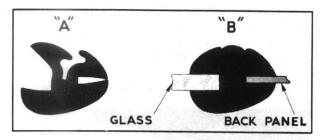


Fig. 6—Cross Section—Cab Rear Window Weatherstrip

No sealing compound or cement of any type is used at any point in the installation of a rear window glass.

To replace a cab rear window, proceed as follows:

- Using a pointed tool, raise one end of the weatherstrip retainer until it is far enough out to take hold of by hand. Then pull retainer out of its channel all around the window.
- From inside the cab, carefully push the window glass out through the rear of the opening.

NOTE: The weatherstrip may remain in the window opening during removal of glass. To remove weatherstrip, merely pull it off the edges of the body panels.

- Inspect the cab inner and outer flanges making sure they are true and that there are no irregularities around the opening. Any irregularities must be corrected.
- Assemble the weatherstrip to the opening making sure the outer channel of weatherstrip is firmly seated on the edges of the body panel all around the opening.
- 5. Start one end of the glass into its channel in the weatherstrip. Using a pointed tool, follow around the rear lip of the glass channel so it bears against the rear surface of the glass (fig. 7).

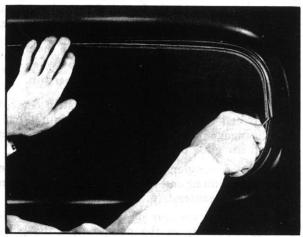


Fig. 7—Installing Cab Rear Glass
NOTE: Care should be used in this operation not to chip the edge of the glass. A
pointed wooden tool, if available, should
be used.

 Feed one end of the weatherstrip retainer into the handle of special tool J-2189 (fig. 8) and out through the end which spreads the weatherstrip channel.

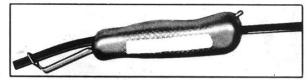


Fig. 8—Weatherstrip Retainer Tool

- Starting at the bottom center, insert the end of the tool and end of retainer in channel, tapered part of the retainer toward the glass.
- 8. While holding the tool firmly, with spreading end in channel, follow around the channel spreading it open and feeding retainer into the opening until the full length of the retainer

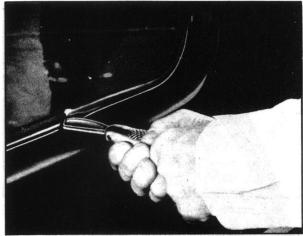


Fig. 9—Installing Cab Rear Glass Weatherstrip Retainer

has been fed into the channel (fig. 9). The ends of the retainer should join at the bottom center.

NOTE: Care must be used when installing the weatherstrip retainer to prevent stretching it since this may result in the ends drawing apart after assembly.