

## REAR QUARTER WINDOW

The rear quarter window of the Hardtop convertible moves back approximately 3" from the door window before it moves downward. The window does not pivot at the front but moves straight down.

Fig. 180 illustrates the rear quarter window in the fully closed position. The purpose of the spring (4) is to hold the regulator and keep the window in the closed position. As the regulator is turned, the regulator is disengaged from the spring and the regulator arm pushes the window lift channel (8) rearward and slightly downward. The horizontal guide (3) which is attached to the lift channel follows the regulator pivot pin (6) as the window moves rearward. Near the end of the rearward travel, the regulator arm stud is at the curve in the lift channel and the regulator pin starts to leave the channel of the horizontal guide as shown in Fig. 181. Further movement of the regulator then moves the regulator stud past the curve in the lift

channel and the regulator pin is out of the guide channel and the window starts to move straight down following the vertical guide (see Fig. 182).

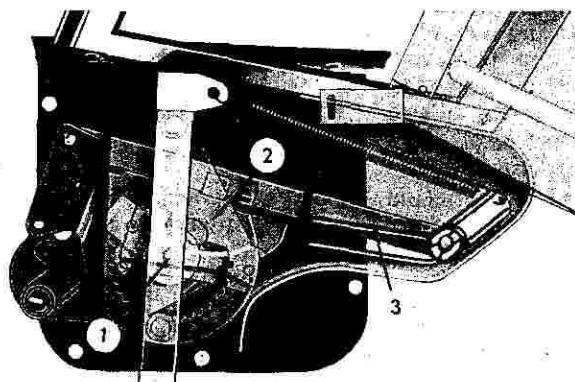


FIG. 181

- 1. Regulator pin
- 2. Horizontal guide
- 3. Regulator arm

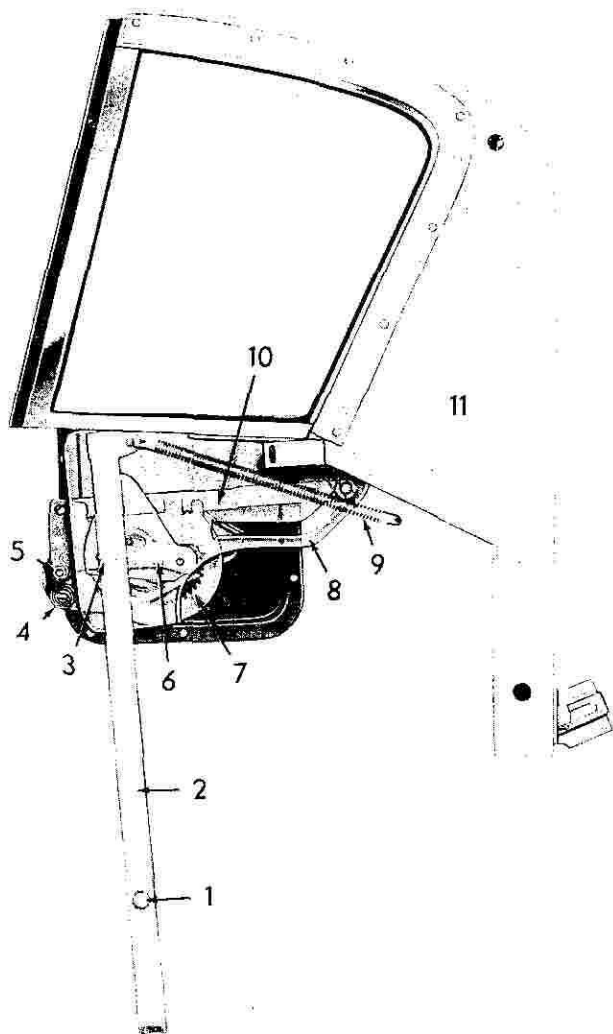


FIG. 180

- 1. Vertical guide pivot
- 2. Vertical guide
- 3. Horizontal guide
- 4. Spring
- 5. Regulator lock pin
- 6. Regulator pivot pin
- 7. Regulator
- 8. Window lift channel
- 9. Vertical guide spring
- 10. Regulator arm
- 11. Weather seal assembly

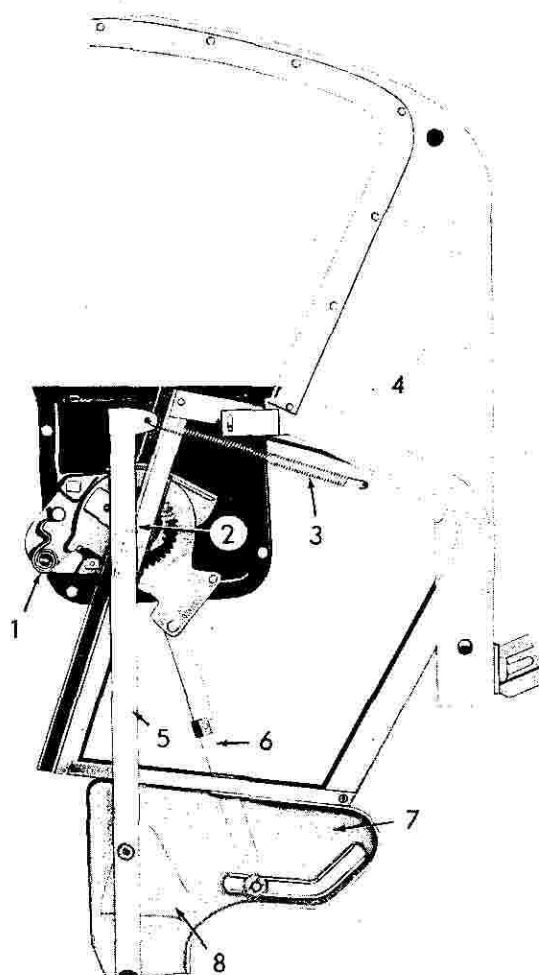


FIG. 182

- 1. Spring
- 2. Regulator pin
- 3. Vertical guide spring
- 4. Weather seal assembly
- 5. Vertical guide
- 6. Regulator arm
- 7. Lift channel
- 8. Horizontal guide

## Removal—Hardtops

Remove the rear seat cushions. Remove the six screws which retain the center arm rest assembly and remove the arm rest assembly. Remove the trim panel screws. Carefully bend the lower front corner of the lower trim panel and pull forward as shown in Fig. 183 and remove the lower panel and arm rest as an assembly. Remove the rear seat back. Remove the garnish moulding and the trim moulding. Remove the upper rear quarter trim panel. Push the sealer back to expose all screws; remove screws and remove lower inspection plate (1, Fig. 184).

Roll the window all the way down, remove regulator arm clip and washer, and disengage arm (1, Fig. 185) from lift channel (4). Remove regulator plate screws, slip the plate up to disengage it from the channel at the top of the inner panel, and remove the plate and regulator as a unit (see Fig. 186). Remove the window outer weather seal strip.

To facilitate the removal of the vertical guide tension spring (2, Fig. 187), bend a hook out of stiff

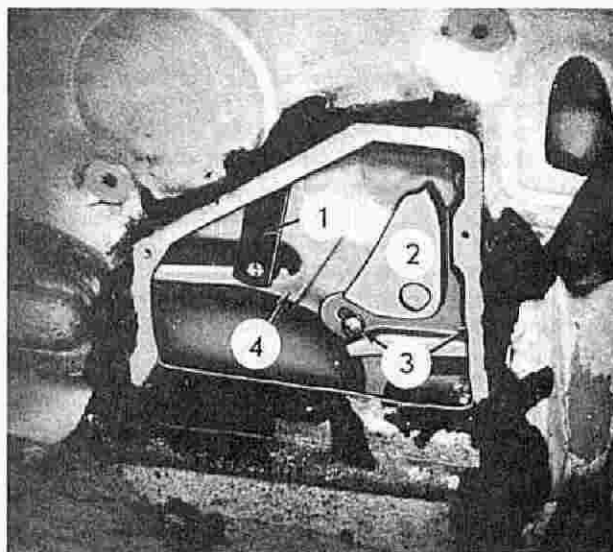


FIG. 185

- |                     |                        |
|---------------------|------------------------|
| 1. Regulator arm    | 3. Guide screws        |
| 2. Horizontal guide | 4. Window lift channel |

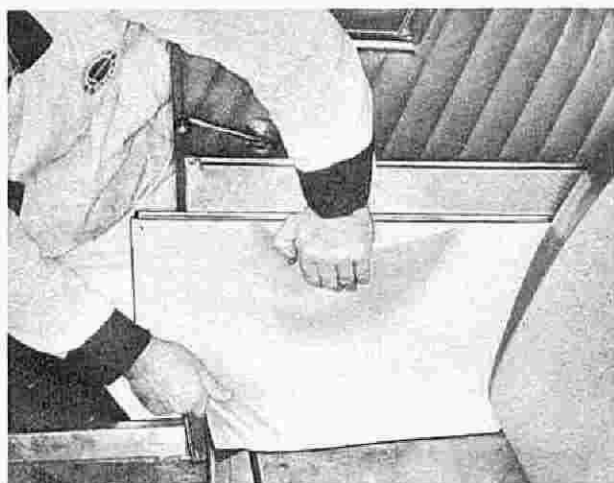


FIG. 183



FIG. 186

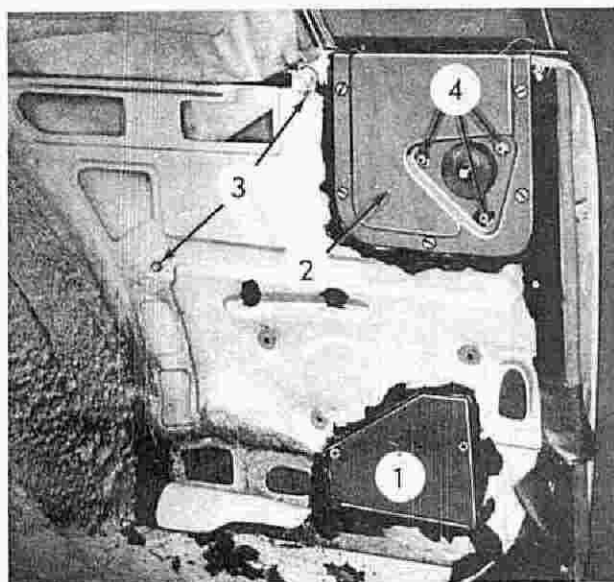


FIG. 184

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Inspection hole cover    | 3. Weather seal retaining screws |
| 2. Regulator mounting plate | 4. Regulator screws              |

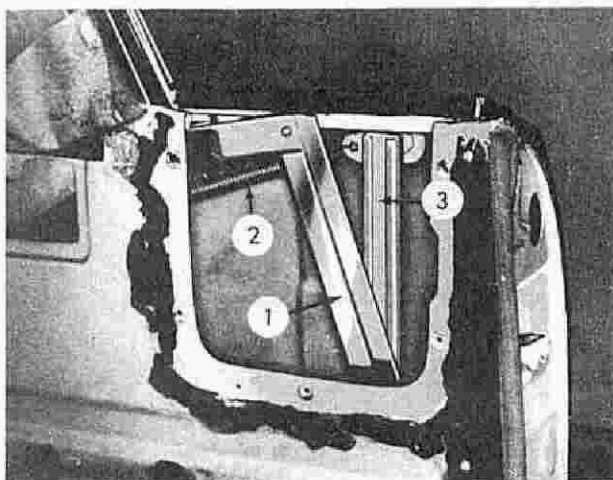


FIG. 187

- |                          |                   |
|--------------------------|-------------------|
| 1. Window                | 3. Vertical guide |
| 2. Vertical guide spring |                   |

wire. Remove the plug button at the top of the door lock pillar post, insert the wire and unhook the spring from the guide. Raise the window, then at the lower end of the vertical guide, remove the pivot screw (1, Fig. 188), spacer, and spring washer.

Slide the vertical guide upward on its studs and remove the window and guide as an assembly. Lift the assembly up, tip it as shown in Fig. 189; tilt it outward, continue lifting, and remove from the car.

### Installation—Hardtops

Install the window and vertical guide as an assembly, fastening the lower end of the guide with the spring washer, spacer, and pivot screw. Hook the tension spring to the top of the guide. Install the window outer weather seal strip. Install the regulator, engaging the arm with the lift channel. Install the lower inspection plate. Reseal all screws and panel openings and install the upper trim panel. Install the trim and garnish mouldings. Install the seat back and regulator handle. The lower trim panel is held in position by the hook on the back of the panel (see

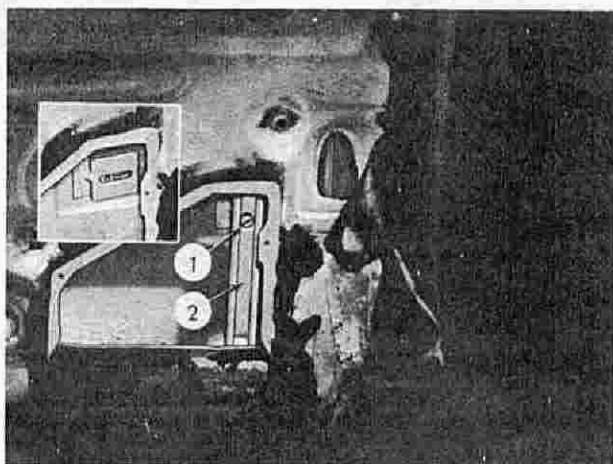


FIG. 188

1. Pivot screw

2. Vertical guide



FIG. 189

Fig. 189). Place a piece of tape as shown in Fig. 189 so that the trim panel will slide back without interference from the hook bracket on the body panel. Install the lower panel and screws. Install the center arm rest compartment. Install the seat cushions.

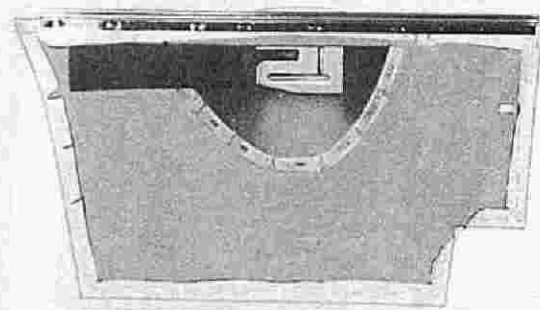


FIG. 190

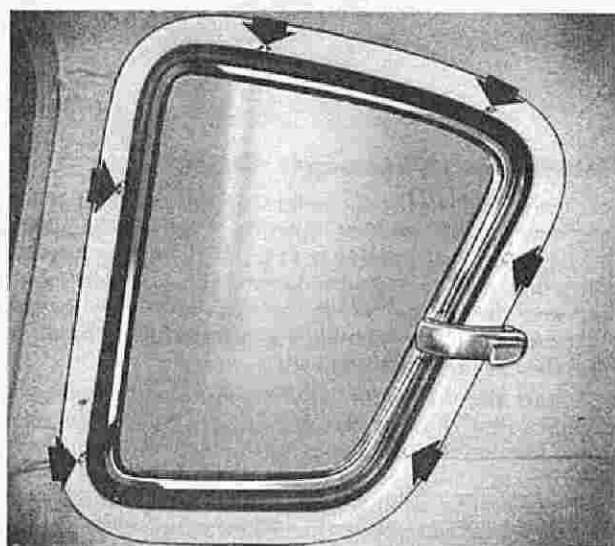


FIG. 191

### Adjustment—Hardtops

The lower end of the vertical guide can be moved forward or rearward in a slotted bracket (see inset, Fig. 188) by loosening the pivot screw (1). This adjustment controls the forward or rearward movement of the window and permits the alignment of the quarter window against the door window.

A stud on the window regulator slides along the edge of the horizontal guide (Fig. 181) during the first few inches of window travel when opening; also during the last few inches of window travel when closing. An adjustment for ease of operation can be made by loosening the two screws (3, Fig. 185) holding the guide to the lift channel and moving the guide as desired.

If the window does not hold in the closed position, loosen the regulator screws (4, Fig. 184) and rotate the regulator as necessary to secure proper engagement of the regulator lock pin (5, Fig. 180) and the spring (4).

### REAR QUARTER WINDOW

#### Removal—5-Passenger Coupe

Remove the garnish moulding screws indicated in Fig. 191 and lift out the rear quarter window assembly.

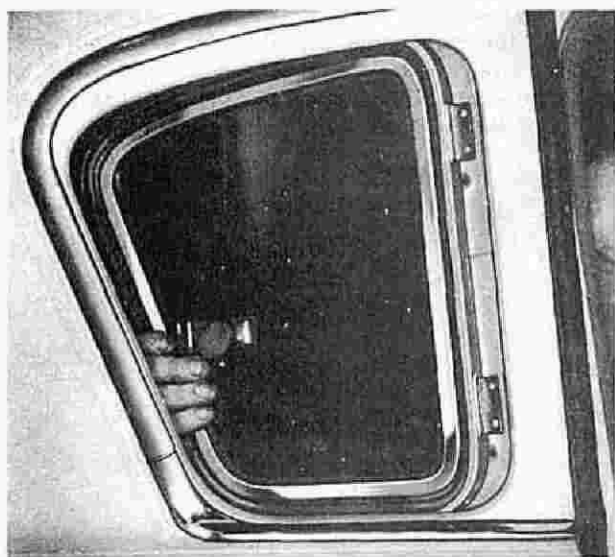


FIG. 192

### Installation—5-Passenger Coupe

Using strips of body sealer, carefully seal all around the rear quarter window opening. Place the hinge side of the window in position (Fig. 192), being sure that the pillar post trim pad is between the garnish moulding and the hinges. Set the window assembly in position and align the screw holes in the garnish moulding and the car body with an awl.

Start the screws and tighten just one or two turns. Be sure that the window assembly is true in the opening. Tighten the screws a little at a time until the window assembly effects a tight, uniform seal against the sealer. The rubber gasket must not be brought up as a lip to cover the sealer. Remove all excess sealer, and smooth out the sealer around the opening.

### REAR QUARTER WINDOW RUN CHANNEL

#### Removal—Hardtops

Remove the window as outlined under Rear Quarter Window—Removal. Remove the screws indicated by arrows in Fig. 193; then lift the run channel out of the car as shown in Fig. 194.



FIG. 193



FIG. 194

#### Installation—Hardtops

Position the window run channel and install the retaining screws. Install the window as outlined under Rear Quarter Window—Installation.

## HEADLINING

The headliner on the hardtop models is made of hardboard in four panels, any one of which may be removed independently.

#### Removal—Hardtop

To remove the rear panel, remove the rear seat cushions and the rear window garnish mouldings. Bend the rear headliner panel retaining clips back and roll the side trim mouldings down slightly. With a dull putty knife, carefully unsnap the plastic bow cap and remove it (see Fig. 195). Starting at the center, care-

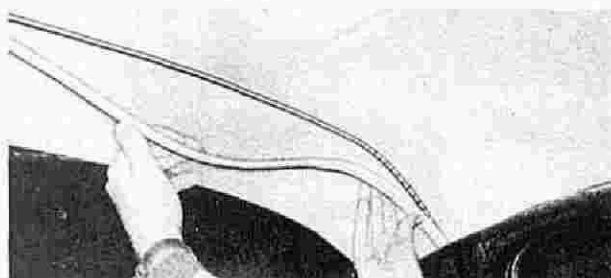


FIG. 195