INSTRUMENT PANEL AND MOUNTED ASSEMBLIES

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INSTRUMENT PANEL

All instrument panels are of formed sheet metal construction reinforced with braces and fastened to adjacent body panels with welds or bolts. The instrument panels contain the instrument cluster, ignition switch, switch control panel, and/or individual switches and the glove box. Also attached to the panel are the steering column, brake and clutch pedal supports, and the hand brake.

CJ Models

The instrument panel is bolted to the cowl and dash panel area with capscrews. Eight of these capscrews are located on the face of the panel and one at each side, accessible from under the instrument panel.

Cherokee - Wagoneer - Truck

The instrument panel is bolted to the surrounding body sheet metal and to the brake and clutch support brackets. When removing the instrument panel, the

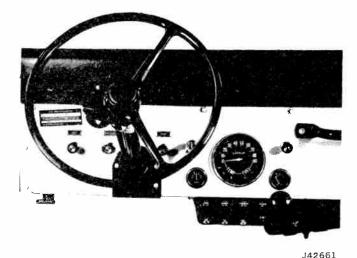


Fig. 18-1 Instrument Panel - CJ Models

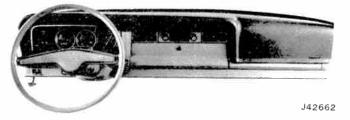


Fig. 18-2 Instrument Panel - Wagoneer - Cherokee - Truck

windshield must be removed to obtain access to the bolts under the windshield weatherstrip that attach the instrument panel to the cowl. Other instrument panel attaching bolts must also be removed.

Instrument Panel Overlay Pad (Crash Pad)

A vinyl-coated polyurethane safety pad is attached to the instrument panel on the Cherokee, Wagoneer, and Truck Models. A similar crash pad which attaches to the lower frame of the windshield is also available as a factory option on CJ Models.

The safety pads are fastened to the instrument panel or windshield frame with pressure type clips, studs with nuts, or sheet metal screws.

Replacement - CJ Models

(1) Remove five retaining screws along top edge of crash pad.

NOTE: Lower edge of crash pad is retained with compression type spring retainers.

- (2) Insert a stiff putty knife between crash pad and frame at each of the four clips, and pry the pad away from the frame to release the clip.
- (3) To install the crash pad, align the spring clips with the retaining holes and snap the panel into place.
- (4) Install the screws along the top edge at the base of the windshield.

Replacement—Cherokee-Wagoneer-Truck

- (1) Remove windshield and windshield weatherstrip to expose crash pad retaining screws at base of the windshield. Refer to Windshield Removal.
 - (2) Remove exposed crash pad retaining screws.
 - (3) Remove instrument cluster and ash receiver.
- (4) Remove nuts from studs located around perimeter of crash pad. The nuts are accessible through the cluster and ash receiver openings and from under the instrument panel at the right side.
- (5) When installing, start all attaching screws and nuts and tighten them evenly, beginning at the center and working toward each end.
- (6) Install the windshield weatherstrip and the windshield.

GLOVE BOX

The glove box is attached to the glove box opening

flange with sheet metal screws. Remove the screws from around the opening and move the box down and out from the rear of the instrument panel. If the air conditioning evaporator prevents lowering, the box can be carefully compressed at the crease lines, and removed through the opening.

Glove Box Door Striker

The door striker is mounted at the top of the opening with two sheet metal screws. The holes in the striker are elongated for in or out adjustment.

Glove Box Door

The glove box door hinge mounting holes are elongated to allow the door to be adjusted to fit the opening. To raise or lower the door in the opening, loosen the screws which attach the hinge to the door and adjust. To move the door in or out, loosen the screws which attach the hinge to the opening and adjust.

Glove Box Lock and Latch Assembly

The glove box lock or the latch assembly is inserted through the glove box door from the outside. The assembly is held in place by a screw through the retainer to the lock housing.

Glove Box Lock Cylinder Removal

For maintenance or lubrication, the cylinder lock may be removed from the lock housing without removing the complete assembly from the glove box door.

Open the glove box door. Insert the key and rotate the cylinder to expose the tumblers. Momentarily remove key. Depress retainer tumbler, re-insert key to depress lock tumblers, and remove the cylinder.

Installation

Depress the retainer tumbler and insert the key to depress the lock tumblers. Insert the cylinder and key. Hold the cylinder in place and remove the key.

TECHNICAL SERVICE LETTER REFERENCE

Date	Letter No.	Subject	Changes Information on Page No.
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