REAR QUARTER

INDEX

Page
Plvot Vent Window—Cherokee 3K-1
Stationary Window—2-Door Cherokee 3K-2
Stationary Window—4-Door Cherokee-Wagoneer 3K-3
Stationary Window—4-Door Cherokee-Wagoneer 3K-3
Page
Stationary Window—CJ-7 with Hardtop Enclosure 3K-2
Trim Panel 3K-1

TRIM PANEL

NOTE: The metal trim panels are held in place with sheet metal screws. Remove all attaching screws to remove panel.

Removal

- (1) Remove ash receiver, holder screws, and holder, if equipped.
- (2) Remove armrest metal overlay strip, if equipped, and remove attaching screws and armrest.
- (3) Remove trim panel screws at base of panel, if equipped.
- (4) Pry loose trim panel attaching clips, using Trim Pad Depressor J-2631-01 and remove panel.

Installation

- (1) Inspect all panel attaching clips; replace any that are bent. To prevent damage to trim panel, do not hammer or exert excessive force on clips.
 - (2) Install trim panel attaching screws, if equipped.
- (3) Install armrest and armrest metal overlay strip, if equipped.
- (4) Install ash receiver holder and ash receiver, if equipped.

PIVOT VENT WINDOW—CHEROKEE MODELS

Removal

(1) Remove handle-to-frame attaching screws (fig. 3K-1).

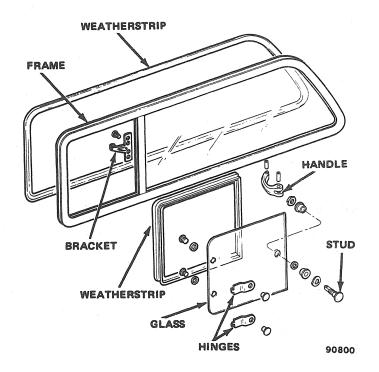


Fig. 3K-1 Rear Quarter Window—Cherokee Models

- (2) Remove glass hinge screws and washers.
- (3) Remove glass.

NOTE: If glass sticks to hinges, remove glass by carefully pushing out hinge screw inserts.

(4) To remove handle assembly from glass, carefully drive out handle assembly-to-stud roll pin.

- (5) Unscrew stud nut and remove stud from glass.
- (6) Remove vent window weatherstrip.

Installation

- (1) Install vent window weatherstrip.
- (2) Attach glass to frame using hinge screw inserts, washers, and screws.
 - (3) Attach handle assembly to frame.
- (4) Attach stud and nut to glass, and connect stud to handle assembly with roll pin.
 - (5) Latch window and check for water leaks.
- (6) If water leakage is evident, apply sealant in affected areas.

Vent Window Glass

Removal

- (1) Remove handle-to-frame attaching screws (fig. 3K-1).
 - (2) Remove glass hinge screws and washers.
 - (3) Remove glass.

NOTE: If glass sticks to hinges, remove glass by carefully pushing out hinge screw inserts.

- (4) To remove handle assembly from glass, carefully drive out handle assembly-to-stud roll pin.
 - (5) Unscrew stud nut and remove stud from glass.

Installation

- (1) Attach glass to frame using hinge screw inserts, washers, and screws.
 - (2) Attach handle assembly to frame.
- (3) Attach stud and nut to glass, and connect stud to handle assembly with roll pin.
 - (4) Latch window and check for water leaks.
- (5) If water leakage is evident, apply sealant in affected areas.

STATIONARY WINDOW—2-DOOR CHEROKEE MODELS

Replacement

- (1) Remove inside spare tire, if equipped.
- (a) Remove inside spare tire mount using Torx Bit Tool J-25359-C for top shoulder screw.
- (b) Remove remaining screws from wheelhouse and D-pillar post.
- (2) Free weatherstrip-to-body flange (on inside of vehicles) as follows: starting at top corner, using fingers

- or a wooden wand, pull weatherstrip down to clear flange while exerting an outward pressure on glass.
- (3) Push window and weatherstrip toward outside of vehicle.
- (4) Remove weatherstrip from glass and clean sealer from glass cavity using 3M General Purpose Adhesive Cleaner, or equivalent.
- (5) Before installing glass in weatherstrip, apply 3/16-inch bead of 3M Windshield Sealer, or equivalent, in weatherstrip glass cavity using pressure type applicator and position glass weatherstrip.
 - (6) Lubricate weatherstrip with soapy water.
- (7) Place window frame and weatherstrip into position in window opening.
- (8) With weatherstrip body flange in proper position at bottom of window opening, use wooden wand and walk weatherstrip-to-body flange into position.
 - (9) Clean excess sealer from window frame.
 - (10) Check for water leaks.
- (11) If water leakage is evident between weatherstrip and flange, apply 3M Auto Bedding and Glazing Compound, or equivalent, to affected areas and realign weatherstrip.
- (12) Install inside spare tire bracket and torque to 25 foot-pounds (33 Nom).
 - (13) Install spare tire.

STATIONARY WINDOW—CJ-7 MODELS WITH HARDTOP ENCLOSURE

Removal

- (1) Unlock rubber weatherstrip using wood wand or fiber stick.
- (2) Use fiber stick to break seal between glass and rubber weatherstrip.
- (3) Push glass and weatherstrip toward outside of vehicle and remove glass.
 - (4) Remove weatherstrip from opening.

Installation

(1) Inspect weatherstrip and clean sealer from glass cavity and flange cavity using 3M General Purpose Adhesive Cleaner, or equivalent.

NOTE: Inspect for uneven surfaces or irregularities in the opening flange that could cause stress damage to the glass.

(2) Before installing weatherstrip on glass, apply 3/16-inch bead of 3M Auto Bedding and Glazing Compound, or equivalent, in weatherstrip glass cavity using pressure-type applicator.

(3) With glass installed in weatherstrip and before installing glass and weatherstrip into opening, insert 1/4-inch cord completely around weatherstrip in flange cavity.

NOTE: The ends of the cord should hang out over the outside surface of the glass approximately in the center of the upper weatherstrip.

- (4) Place glass and weatherstrip into position in window opening with ends of cord hanging outside vehicle.
- (5) Pull on ends of cord to pull lip of weatherstrip over body panel. With cord removed, weatherstrip should be positioned correctly.
 - (6) Use wooden wand to lock weatherstrip.
- (7) Using pressure-type applicator, apply 3M Windshield Sealer, or equivalent, between weatherstrip and glass on outside of glass around entire perimeter.
- (8) Clean excess sealer from glass and exterior body surface.
 - (9) Test window for water leaks.

STATIONARY WINDOW—4-DOOR CHEROKEE-WAGONEER MODELS

Removal

(1) Remove interior garnish mouldings from around window and break seal loose between weatherstrip and body panels (fig. 3K-2).

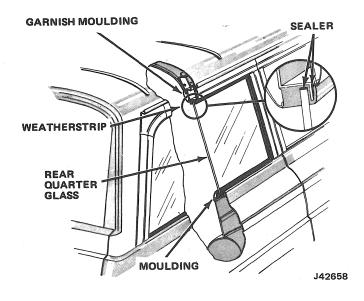


Fig. 3K-2 Rear Quarter Window—Cherokee-Wagoneer Models

- (2) Push glass toward inside of vehicle.
- (3) Remove weatherstrip from around glass and clean old sealer from glass cavity and flange cavity.

Installation

- (1) Before installing glass in weatherstrip, apply 3/16-inch bead of 3M Windshield Sealer, or equivalent, in glass cavity completely around weatherstrip using pressure-type applicator (fig. 3K-2).
- (2) With glass installed in weatherstrip and before installing glass and weatherstrip into opening, insert a 1/4-inch cord completely around weatherstrip in flange cavity.

NOTE: The ends of the cord should hang out over the outside surface of the glass approximately in the center of the upper weatherstrip.

(3) Place glass and weatherstrip into position in window opening with ends of cord hanging outside vehicle (fig. 3K-3).

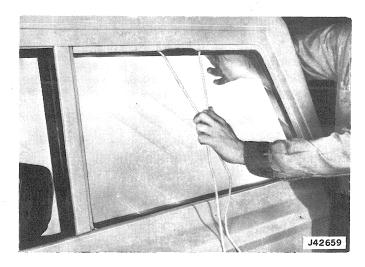


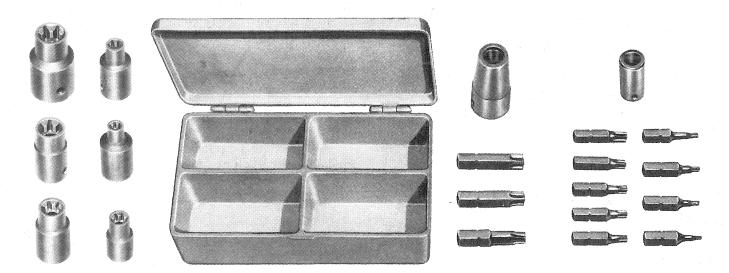
Fig. 3K-3 Rear Quarter Window Installation

- (4) Pull on ends of cord to pull lip of weatherstrip over body panel. With cord removed, weatherstrip should be positioned correctly.
 - (5) Install interior garnish moulding.
- (6) Apply bead of 3M Auto Bedding and Glazing Compound, or equivalent, from outside of vehicle between weatherstrip and body panels.
- (7) Clean excess sealer from glass and exterior body surface.
 - (8) Test window for water leaks.

Tools



J-2631-01 TRIM PAD DEPRESSOR



J-25359-C TORX BIT AND SOCKET SET

70119