

SEAT ASSEMBLIES AND ADJUSTERS

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GENERAL

Front Bucket Seats

Bucket seats are standard on the Cherokee and CJ and optional on the Wagoneer and Truck models. The passenger side bucket seat, except CJ, is adjustable fore and aft and has a forward tilting seat back, except Wagoneer, which permits access to the rear seat on Cherokee models and, on Truck models, provides better access to the tool storage area behind the seats. A new 4-bar design for passenger side bucket seat on CJ models allows the whole seat to move forward for easier entry to the rear area.

The fore-and-aft seat adjuster mechanism for Cherokees, Wagoneers and Trucks has a turnbuckle to allow for slight dimensional variances during production assembly of seats and seat support components. The turnbuckle permits the seat sliding and latching components to be adjusted for trouble-free operation. Adjustment of the turnbuckle is covered in this section.

Rear Seat Assemblies

Cherokee cargo area and rear seat mounting are identical to Wagoneer. The rear seats are mounted to the floorpan with hinges to allow folding the seat forward. They are fastened with latches at the wheel house during normal operation.

Seat Belts

Seat belts on CJ, Cherokee, Wagoneer, and Truck models are equipped with clip on retractors. All seat belts utilize quick-release buckle latches. Cherokee and Wagoneer models are equipped with three sets of rear seat belts; the two outboard seat belt retractors are anchored on the wheel housings.

FRONT SEAT ASSEMBLY SERVICE

Adjustment

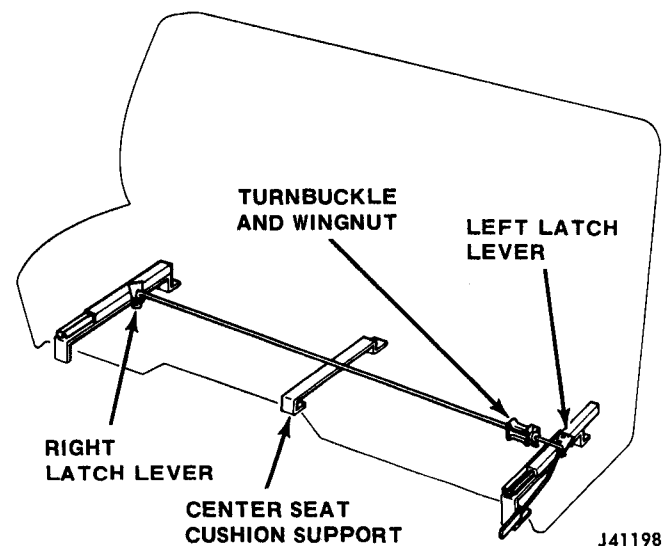
All driver seats and all passenger seats, except CJ models, are horizontally adjustable by means of a

control lever located under the right-hand front corner of the seat.

The front seat frame attaches to the seat tracks and the seat tracks, in turn, attach to brackets which are bolted to the floor. Spring-release locks are mounted on the seat tracks and positioned so the lock stop will fall into one of the notches on the flange of the track. The locks are released by moving the front seat adjustment lever arm.

Adjustment—Cherokee-Wagoneer-Truck

- (1) Locate turnbuckle under the bench seat (fig. 19-1). Loosen turnbuckle wingnut.
- (2) Tighten turnbuckle until slack is removed from wire.
- (3) Back off turnbuckle three turns.
- (4) Secure wingnut up against turnbuckle.
- (5) Check for proper seat adjustment operation. If right side of seat will not release, increase tension by tightening turnbuckle. If right side of seat will not lock in place, decrease tension by loosening turnbuckle.



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Fig. 19-1 Front Seat Adjustment—Typical

Forward Tilting Seat Back Replacement—Cherokee and Truck

- (1) If equipped with center arm rest, remove bucket seat from vehicle.
- (2) Remove screw attaching side wing panel-to-hockey stick using Torx Bit Tool J-25359.
- (3) Remove screws attaching hockey sticks to bottom frame using Torx Bit Tool J-25359.
- (4) Remove seat back.
- (5) Position seat back on bottom frame and install screws attaching hockey sticks to bottom frame using Torx Bit Tool J-25359.
- (6) Position side wing panel on outboard hockey stick and install attaching screw using Torx Bit Tool J-25359.
- (7) Install bucket seat in vehicle, if removed.

Tilt Lock Pawl Assembly

Removal

- (1) Remove forward tilting seat back.
- (2) Remove screw attaching release handle-to-latching rod using Torx Bit Tool J-25359. Remove handle.
- (3) Remove screws attaching plastic bumpers using Torx Bit Tool J-25359. Remove bumpers.
- (4) Unzip upholstery and pull back.
- (5) Remove spring retainers attaching latching rod (fig. 19-2).
- (6) Remove rod, pawl, and spring from seat.

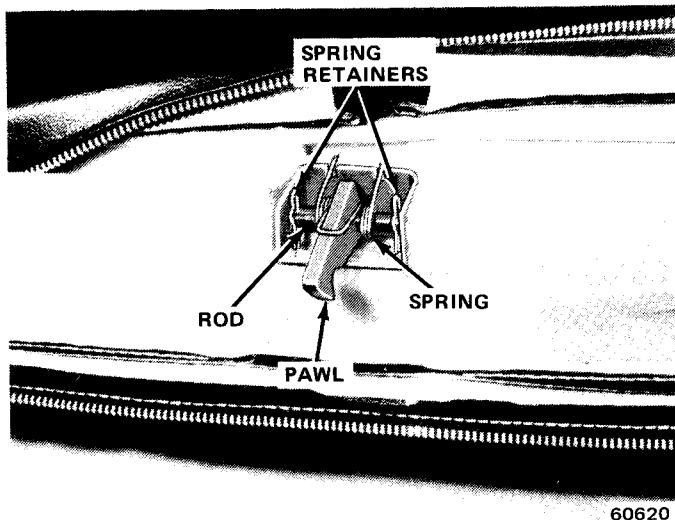


Fig. 19-2 Tilt Lock Pawl Assembly

Installation

- (1) Position pawl and spring in seat and install latching rod.
- (2) Install spring retainers attaching latching rod to seat.

- (3) Pull upholstery over pad, zip up and tuck end of zipper under upholstery.
- (4) Position plastic bumpers on seat and install attaching screws using Torx Bit Tool J-25359.
- (5) Position release handle on latching rod and install attaching screw using Torx Bit Tool J-25359.
- (6) Install forward tilting seat back.

Front Seat Removal

To remove the front seat, bucket or bench, remove the bolts, lockwashers, or nuts that attach the front seat support brackets to the floorpan.

REAR SEAT ASSEMBLIES

CJ Models

The rear seat is of one-piece construction and is mounted by bolts to two brackets which, in turn, are secured to the floor of the vehicle by bolts.

All seats are of spring design and utilize padding and foam rubber in their construction.

Cherokee and Wagoneer

The full width rear seat is assembled to the body floor by two hinges to allow the seat to be folded to provide maximum rear cargo loading space (fig. 19-3).

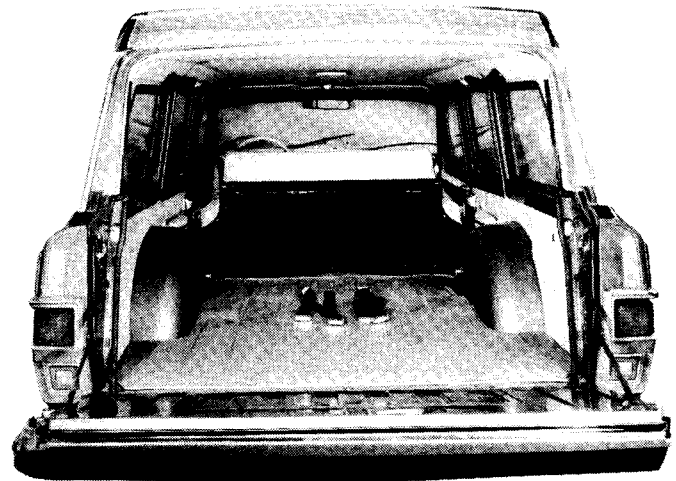


Fig. 19-3 Maximum Rear Cargo Area

A latch on each side of the rear seat back engages a striker bolted into cage nuts on the rear wheelhouse panels. The cage nuts allow movement for striker adjustment.

To tilt the seat back forward, release the latch on the right side by raising the latch lever (fig. 19-4) and simultaneously pulling the seat back forward.

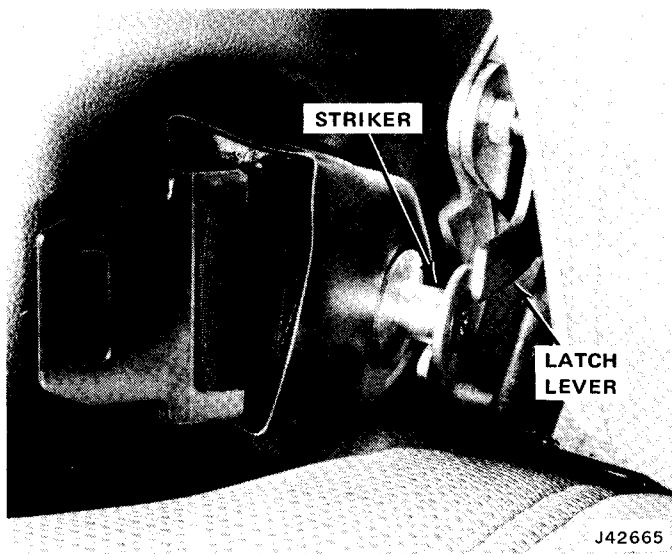


Fig. 19-4 Rear Folding Seat—Latched Position

A rear seat holding strap, attached to the door pillar, prevents the seat from falling backward when the seat is in the folded position. An eye on the strap is engaged with the latch to prevent the seat from falling backward. The strap always should be connected to the seat whenever the seat is in the folded position.

Adjustment

- (1) Tilt seat back forward and loosen striker bolt to allow forced movement of striker.
- (2) Raise seat back to upright position and tap striker into position for maximum latch/striker engagement.
- (3) Unlatch seat back carefully so as not to change striker position and tighten striker securely.
- (4) Check striker/latch operation.

REAR SEAT ASSEMBLY SERVICE

CJ Models

Removal

- (1) Remove bolts attaching rear seat assembly to floorpan.
- (2) Remove rear seat assembly from vehicle.

Installation

- (1) Position rear seat assembly in vehicle.
- (2) Install bolts attaching rear seat assembly to floorpan.

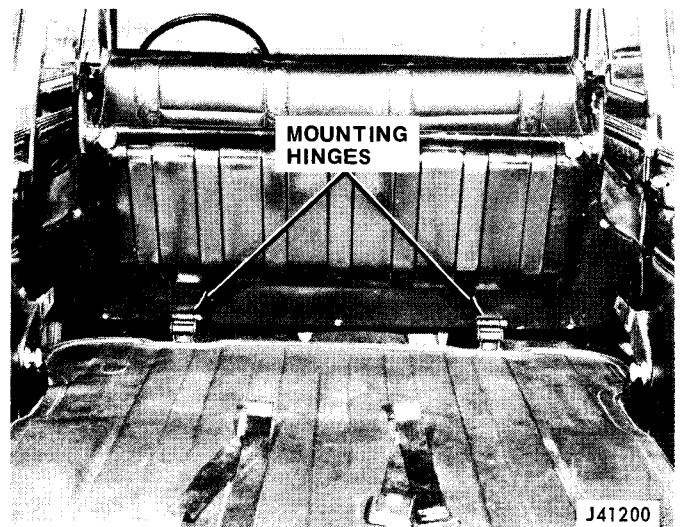


Fig. 19-5 Rear Seat Assembly

Cherokee and Wagoneer

Removal

- (1) Release latch at lower right side of seat back. Raise complete seat assembly forward (fig. 19-5).
- (2) Lift complete seat assembly from two floor mounting hinges.
- (3) Remove seat assembly from vehicle.

Installation

- (1) Install seat assembly onto hinges.
- (2) Position seat back in proper location.
- (3) Secure seat back latch.

SEAT BELTS

Removal

- (1) Remove seat belt anchor bolt with Torx Bit Tool J-25359.
- (2) Remove seat belt.
- (3) Obtain access to seat belt retractor removing trim covers.
- (4) Remove seat belt retractor anchor bolts with Torx Bit Tool J-25359.
- (5) Remove seat belt retractor.
- (6) Inspect seat belt material for evidence of wear, cuts, or fraying. Replace as required.

Installation

- (1) Install seat belt and seat belt retractor anchor bolts. Tighten to 25 to 35 foot-pounds torque.
- (2) Replace seat belt retractor trim cover.

