

RECLINER CONTROL MECHANISM

Removal and Installation (Fig. 17)

1. Place reclining seatback in full-up position.
2. Remove upper recliner mechanism cover.
3. Remove lower recliner mechanism cover.
4. Remove two upper and two lower recliner mechanism attaching bolts and remove recliner control mechanism.
5. To install, reverse removal procedure.

FRONT SEATBACK

Removal and Installation (Fig. 17)

1. Place seatback in full-up position.
2. Move seat to full-forward position.
3. Remove upper recliner mechanism cover.
4. Remove both recliner mechanism upper attaching bolts.
5. Remove seatback inner hinge arm escutcheon and attaching bolt and remove seatback.
6. To install, reverse removal procedure.

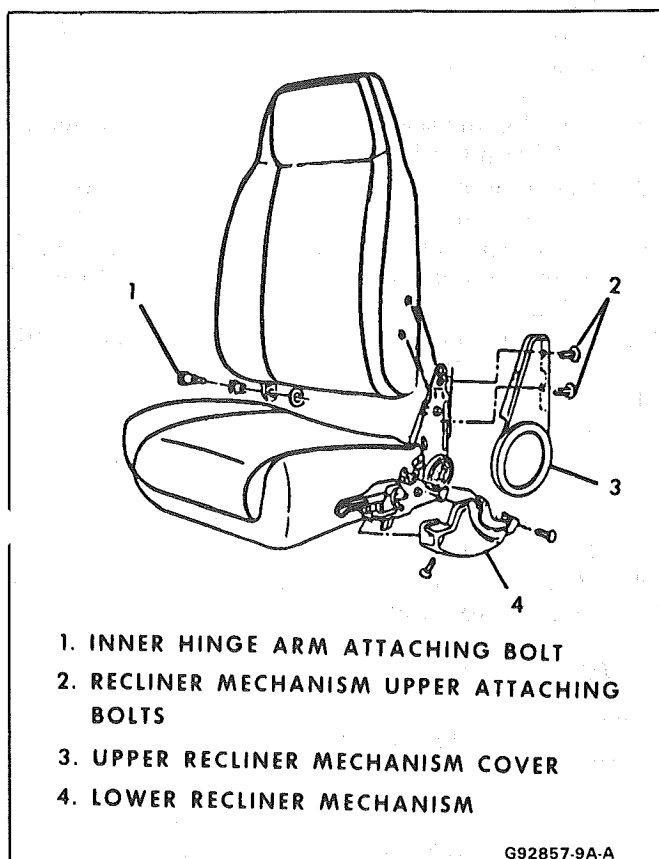


Fig. 17 - Recliner Mechanism Upper and Lower Escutcheon

FRONT SEATBACK INERTIA LOCK CHECK

The inertia lock is an integral part of the seatback recliner mechanism. If the inertia lock needs to be replaced, the entire recliner mechanism must be replaced. Operation of the front seatback inertia lock may be checked as follows.

When checking lock in either the in-car check or out-of-car check, pull upward on the release lever; then release the lever. Lever must return with no evidence

of binding or interference. Where required, replace inertia lock assembly and repeat check after installation.

In-Car Check

1. In an area clear of other cars or obstructions, with driver buckled in restraint system and with aid of an assistant in rear seat also buckled in restraint system holding sides of passenger seatback (near top of seatback) with arms stiff and body relaxed, drive car forward between 10 and 15 mph (16 to 24 km/h); then quickly apply brakes to stop car as fast as possible without skidding wheels. Seatback inertia lock should lock; top of seatback should not move forward more than 38 mm (1-1/2"). When performing this operation on driver's seatback, driver should lean slightly forward.
2. If either driver or passenger seatback lock does not lock on first locking position, perform the following out-of-car check.

Out-of-Car Check

1. Remove seat assembly from car and place right side up on a clean surface.
2. Raise rear of seat until seatback is 6 degrees forward of vertical position and place blocks under rear of seat to hold seat in this position. Use "angle meter" as shown in Figure 18. Angle meters can be purchased at hardware or department stores.
3. Check that seatback lock locks seatback in locking position. If lock does not lock, remove lock and install new lock assembly.
4. If installing a new lock, check that lock mechanism moves freely prior to installation. After installation, check lock as described in steps 1 through 3.

FRONT SEAT MANUAL RECLINER CHECK

1. Operate recliner mechanism lever and apply force in aft direction to adjust the seatback into the fully reclined position, checking ease of lever operation and seatback movement. Release recliner lever, checking ease of lever operation and that seatback remains fully reclined.
2. Operate recliner lever and manually position seatback forward to an intermediate reclined position. Release recliner lever.
3. Apply manual force to the upper seatback in the rearward direction to check for positive recliner locking action.
4. Operate recliner mechanism lever to adjust the seatback to normal position, checking ease of lever operation and seatback full return. Release recliner lever.
5. Apply manual force to the upper seatback in the rearward direction to check for positive recliner locking action. Recliner release lever should return to normal position without any assistance from operator.