

## ELECTRICALLY-OPERATED SLIDING ROOF

The electrically-operated sliding roof is controlled by a switch on the instrument panel. The electric motor and the transmission are installed in the forward part of the roof structure and joined by a flexible shaft. A drive pinion engages into the windings of the conveyer cables and pulls the sliding roof forward or rearward, depending upon the direction of rotation. A friction clutch is provided in the transmission as a safety precaution to prevent damage to the drive assembly in case of malfunctions, and to minimize the possibility of accidental injury. The motor and transmission are easy accessible through a zipper provided in the head lining.

### Manual Operation

Should the electric drive fail, it is possible to close or open the sliding roof lid with a hand crank provided for that purpose. It will be necessary to withdraw the plastic cap and remove the slotted head screw in the drive shaft. When removing the slotted head screw pay attention not to lose the shims necessary for adjusting the clutch.

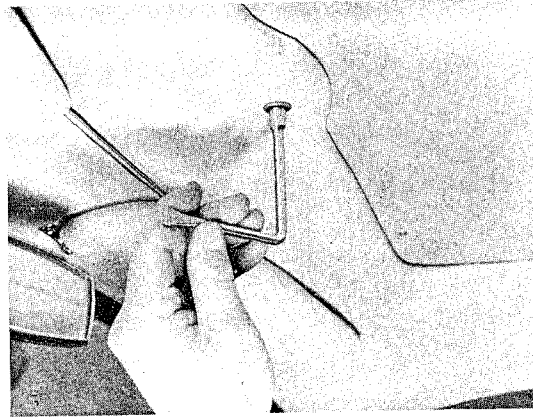


Fig. 1

### Removing and installing sliding roof lid

#### Removal

1. Move lid to half-open position.
2. Remove both sheetmetal screws holding head lining to forward corners.
3. Pull head lining forward to roof structure.
4. Withdraw head lining frame reinforcement from head lining frame brace; the head lining frame reinforcement is secured at each end with adhesive tape.

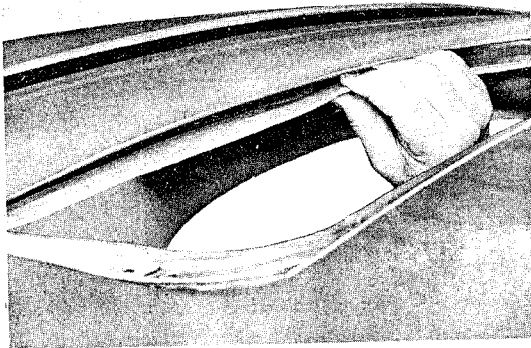


Fig. 2

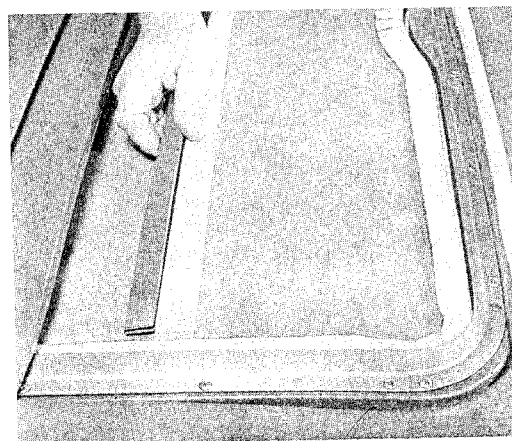


Fig. 3

SB 1