

# SECTION 01-17 Moon Roof, Electric

SUBJECT	PAGE	SUBJECT	PAGE
<b>ADJUSTMENTS</b>		<b>REMOVAL AND INSTALLATION (Cont'd.)</b>	
Glass Height .....	01-17-8	Glass Weatherstrip .....	01-17-5
Glass—Fore-and-Aft .....	01-17-8	Halo .....	01-17-7
Motor Synchronization (Timing) .....	01-17-10	Lifter Arm .....	01-17-5
<b>Water Drainage System and Water Leak Corrections</b> .....	01-17-8	Moon Roof Assembly .....	01-17-5
<b>DESCRIPTION AND OPERATION</b>		Motor .....	01-17-7
Electric Operation .....	01-17-1	Switch .....	01-17-7
Manual Operation .....	01-17-1	<b>SPECIAL SERVICE TOOLS</b> .....	01-17-11
<b>DIAGNOSIS</b> .....	01-17-2	<b>SPECIFICATIONS</b> .....	01-17-10
<b>REMOVAL AND INSTALLATION</b>		<b>TESTING</b>	
Glass and Sunshade .....	01-17-3	Switch Test .....	01-17-2
		<b>VEHICLE APPLICATION</b> .....	01-17-1

## VEHICLE APPLICATION

Taurus / Sable.

## DESCRIPTION AND OPERATION

The moon roof, available as an option, is electrically operated. The moon roof can be closed manually in case of electrical power failure.

### Electric Operation

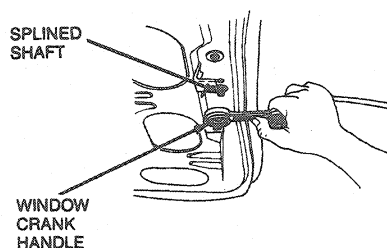
When the control switch is rocked rearward, the glass slides into the storage space between the roof trim panel and the roof, exposing an opening over the front seats.

When the control switch is rocked forward, with the glass fully back in the storage space, the glass moves forward from the storage position. Near the end of the forward travel, the rear portion of the sliding panel moves upward on two lifter arms. This allows a weather-tight seal when the roof is closed.

When the control switch is rocked forward, with the glass fully forward, the rear of the glass "pops up" to the VENT position. With the glass in the VENT position, rocking the control switch rearward closes the glass.

### Manual Operation

To close the sliding panel manually, remove the roof console located at the front of the roof trim panel. Refer to Section 01-12. Remove the motor and bracket assembly, as outlined to expose the splined shaft of the moon roof drive gear box. Using a typical corporate door window regulator crank handle properly set on the splined shaft, crank the moon roof panel closed.



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After performing these operations, remove the crank handle and install the motor and bracket assembly and the roof console.

**NOTE:** The motor and module must be synchronized after servicing. Synchronize as outlined.