

SPECIFICATIONS (Continued)

ELECTRIC WINDSHIELD WIPER MOTOR AND SWITCH TEST CURRENT LIMITS

Motor Type	Motor Current Draw Test	Circuit Breaker/Switch Test	
		Low Current	High Current
Front Wiper Motor	3.5 amperes	Must Hold One Hour Minimum 8.25 amperes	Must Trip Within 30 Seconds 16.5 amperes
Rear Wiper Motor	1.5 amperes	Must Hold One Hour Minimum 4.5 amperes	Must Trip Within 30 Seconds 9.0 amperes

* Motor maximum current when operated without linkage attached.

SPECIAL SERVICE TOOLS

ROTUNDA EQUIPMENT

Model	Description
014-00407	Digital Volt-Ohmmeter
078-00005	Starting and Charging Tester

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 locked forward, the glass slides into the storage space between the roof and the roof, exposing or sealing over the front weather-stripped seal when the roof is closed.

When the control switch is locked forward, with the glass in the "open" position, the rear portion of the sliding panel moves upward two feet. This allows a weather-stripped seal when the roof is closed.

When the control switch is locked forward, with the glass in the "open" position, the rear portion of the sliding panel moves upward two feet. This allows a weather-stripped seal when the roof is closed.

Manual Operation

To close the sliding panel manually, remove the roof panel 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 coil spring of the moon roof. Using a crank handle, crank the moon roof down.

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

