

System Outline

The moon roof can be operated when the ignition SW is turned to ON position.

1. Slide Open Operation

If moon roof control SW is turned to open with the ignition SW being on, moon roof operate to open automatically. It stops when SW is pushed again.

2. Slide Close Operation

During the moon roof control SW is operated on close side when ignition SW is on, the motor operates to close moon roof. However, when the roof reaches at the point where several centimeters before the roof is totally closed, the limit SW inside moon roof control relay operates and the roof stops to move. At that time, the roof starts to move again to close totally if the close side of moon roof control SW is pushed continuously.

Service Hints

M3 Moon Roof Control SW and Moon Roof Control Relay

2—Ground : Approx. 12 volts with the ignition SW at **ON** position

3—Ground : Approx. 12 volts with the ignition SW on and the moon roof SW at **CLOSE** position

1—Ground : Approx. 12 volts with the ignition SW on and the moon roof SW at **OPEN** position

4—Ground : Always continuity

○ : Parts Location

Code	See Page	Code	See Page	Code	See Page
D20	50 (RHD)	J3	48 (RHD)	M4	50 (RHD)
J1	48 (RHD)	M3	50 (RHD)		

○ : Junction Block and Wire Harness Connector

Code	See Page	Junction Block and Wire Harness (Connector Location)
IK	25 (RHD)	Instrument Panel J/B and Roof Wire (Left Side of Grove Box)
3A	28 (RHD)	Center J/B and Instrument Panel Wire (Lower Finish Panel)
3B		
3F		

□ : Connector Joining Wire Harness and Wire Harness

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IA3	68 (RHD)	Front Door RH Wire and Instrument Panel Wire (Right Kick Panel)
IB1	66 (RHD)	Instrument Panel Wire and Roof Wire (Upper Part of Front Body Pillar LH)

▽ : Ground Points

Code	See Page	Ground Points Location
IC	66 (RHD)	Right Kick Panel
BA	70 (RHD)	Near the Interior Light