

Sliding Roof

System Outline

The sliding roof can be operated when the engine start/stop SW is pushed to IG ON position.

1. Sliding Open Operation

The sliding roof opens by pressing the SLIDE OPEN button of the sliding roof SW.

2. Slide Close Operation

If you keep pressing the TILT UP button of the sliding roof SW when the sliding roof is open, the sliding roof closes half and stops the operation once. If you keep pressing the TILT UP once again, the sliding roof fully closes.

Service Hints

S26 Sliding Roof Control ECU

10–Ground : Always approx. 12 volts

3–Ground : Approx. 12 volts with the engine start/stop SW at IG ON position

5–Ground : Always continuity

○ : Parts Location

Code		See Page	Code		See Page	Code		See Page
C14		44 (LHD)	J20		55 (RHD)	S5	B	51 (*3)
		54 (RHD)	J23	B	55 (RHD)			53 (*4)
J11	A	45 (LHD)	S5	A	41 (*1)	S26		49 (LHD)
		55 (RHD)			43 (*2)			59 (RHD)
J12	B	51 (*3)			S27		49 (LHD)	
		55 (RHD)				53 (*4)		59 (RHD)
J16	A	45 (LHD)		B	41 (*1)			
J20		45 (LHD)			43 (*2)			

○ : Relay Blocks

Code	See Page	Relay Blocks (Relay Block Location)
5	28	Fuse Block (Lower Finish Panel)

○ : Junction Block and Wire Harness Connector

Code	See Page	Junction Block and Wire Harness (Connector Location)
CA	36 (LHD)	Instrument Panel Wire and Center J/B (Behind the Combination Meter)
	36 (RHD)	Instrument Panel Wire and Center J/B (Instrument Panel Reinforcement RH)
CF	36 (LHD)	Instrument Panel Wire and Center J/B (Behind the Combination Meter)
	36 (RHD)	Instrument Panel Wire and Center J/B (Instrument Panel Reinforcement RH)
CH	37 (LHD)	Instrument Panel Wire and Center J/B (Behind the Combination Meter)
	37 (RHD)	Instrument Panel Wire and Center J/B (Instrument Panel Reinforcement RH)
CJ	37 (LHD)	Instrument Panel Wire and Center J/B (Behind the Combination Meter)
	37 (RHD)	Instrument Panel Wire and Center J/B (Instrument Panel Reinforcement RH)
DB	32	Instrument Panel Wire and Instrument Panel J/B (Left Side of the Instrument Panel)
DG		

□ : Connector Joining Wire Harness and Wire Harness

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IA8	64 (LHD)	Engine Room Main Wire and Instrument Panel Wire (Behind the Combination Meter)
	74 (RHD)	Engine Room Main Wire and Instrument Panel Wire (Left Side of the Instrument Panel)
IC1	64 (LHD)	Roof Wire and Instrument Panel Wire (Left Side of the Instrument Panel)
	74 (RHD)	
BH1	68 (LHD)	Roof Wire and Roof No.2 Wire (Front Side of the Roof)
	78 (RHD)	

* 1 : LHD 1ZZ–FE, 3ZZ–FE * 2 : LHD 1CD–FTV * 3 : RHD 1ZZ–FE, 3ZZ–FE * 4 : RHD 1CD–FTV * 5 : 1ZZ–FE, 3ZZ–FE * 6 : 1CD–FTV

**: Ground Points**

Code	See Page	Ground Points Location
II	64 (LHD)	Left Kick Panel
	74 (RHD)	
IM	64 (LHD)	Right Kick Panel
	74 (RHD)	

**: Splice Points**

Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
B1	68 (LHD)	Roof Wire	B1	78 (RHD)	Roof Wire