

# POWER WINDOW (LHD)

## SYSTEM OUTLINE

In the power window system, the respective door ECU controls the power window motor according to the signals from the power window control SW. The power window master SW controls the driver's side motor, the passenger side and rear seat power window motors through multiplex communication.

## SERVICE HINTS

### D25 (B) DRIVER DOOR ECU

- (B) 5-GROUND : Approx. **12** volts with ignition SW at **ON** or **ST** position
- (B) 4, (B) 6-GROUND : Always approx. **12** volts
- (B) 1-GROUND : Always continuity

### F17 (B) FRONT PASSENGER DOOR ECU

- (B) 5-GROUND : Approx. **12** volts with ignition SW at **ON** or **ST** position
- (B) 4, (B) 6-GROUND : Always approx. **12** volts
- (B) 1-GROUND : Always continuity

### R15 (B) REAR DOOR LH ECU

- (B) 26-GROUND : Approx. **12** volts with ignition SW at **ON** or **ST** position
- (B) 1, (B) 2-GROUND : Always approx. **12** volts
- (B) 6-GROUND : Always continuity

### R16 (A) REAR DOOR RH ECU

- (A) 26-GROUND : Approx. **12** volts with ignition SW at **ON** or **ST** position
- (A) 1, (A) 2-GROUND : Always approx. **12** volts
- (A) 6, (A) 15-GROUND : Always continuity

### T5 THEFT DETERRENT ECU

- 24-GROUND : Approx. **12** volts with ignition SW at **ON** or **ST** position
- 31-GROUND : Approx. **12** volts with ignition SW at **ON** or **ACC** position
- 1, 21-GROUND : Always approx. **12** volts
- 20-GROUND : Always continuity

## ○ : PARTS LOCATION

Code	See Page	Code	See Page	Code	See Page
D12	120 (LHD)	J13	A 117 (LHD)	P13	122 (LHD)
D13	120 (LHD)	J14	B 117 (LHD)	P14	122 (LHD)
D14	120 (LHD)	J15	A 117 (LHD)	P15	122 (LHD)
D15	120 (LHD)	J16	B 117 (LHD)	P16	122 (LHD)
D24	A 120 (LHD)	J22	121 (LHD)	P17	122 (LHD)
D25	B 120 (LHD)	J27	121 (LHD)	R14	A 122 (LHD)
F16	A 120 (LHD)	J30	121 (LHD)	R15	B 122 (LHD)
F17	B 120 (LHD)	K1	114 (LHD)	R16	A 122 (LHD)
G1	117 (LHD)	K4	118 (LHD)	R17	B 122 (LHD)
I19	121 (LHD)	P10	122 (LHD)	S17	119 (LHD)
J11	A 117 (LHD)	P11	122 (LHD)	T5	119 (LHD)
J12	B 117 (LHD)	P12	122 (LHD)	T9	119 (LHD)

## ○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
DE	87 (LHD)	Instrument Panel Wire and Driver Side J/B (Left Kick Panel)
DF		
DG		
DI	89 (LHD)	Floor No.2 Wire and Driver Side J/B (Left Kick Panel)
LC	110	Floor No.2 Wire and Luggage Room J/B (Luggage Room Left)
PE	94 (LHD)	Instrument Panel Wire and Passenger Side J/B (Right Kick Panel)
PG		
PI	95 (LHD)	Floor Wire and Passenger Side J/B (Right Kick Panel)
PJ		

 : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IA1	142 (LHD)	Front Door LH Wire and Floor No.2 Wire (Left Kick Panel)
IC1	142 (LHD)	Instrument Panel Wire and Floor No.2 Wire (Cowl Side Panel LH)
IH2	144 (LHD)	Instrument Panel Wire and Engine Room Main Wire (Cowl Side Panel RH)
II1	144 (LHD)	Instrument Panel Wire and Roof Wire (Cowl Side Panel RH)
II2		
IJ1	144 (LHD)	Front Door RH Wire and Floor Wire (Right Kick Panel)
BA1	146 (LHD)	Rear Door No.2 Wire and Floor No.2 Wire (Left Center Pillar)
BA2		
BB1	146 (LHD)	Rear Door No.1 Wire and Floor Wire (Right Center Pillar)
BB2		
BC1	146 (LHD)	Floor No.2 Wire and Floor Wire (Rear Floor Partition Panel LH)

 : GROUND POINTS

Code	See Page	Ground Points Location
IH	142 (LHD)	Right Side of Shift Lever
II		
BL	146 (LHD)	Rear Floor Partition Panel LH
BN	146 (LHD)	Rear Floor Partition Panel RH
BO	146 (LHD)	Quarter Panel RH