INTERIOR LIGHT (LHD)

SYSTEM OUTLINE

ILLUMINATED ENTRY SYSTEM

This system provides various functions listed below through communication control of the body ECU and door ECU etc.

- * Each relevant light lights up if any door is opened.
- * If all the doors are closed with the ignition SW set at OFF after any door is opened, each light lights up for 15 sec., and then fades out when the time set on the timer has elapsed.
- * If any door is unlocked from the driver side or if any door is unlocked with the unlock SW on the transmitter after all the doors are closed and locked, each light lights up for 15 sec., and then fades out when the time set on the timer has elapsed.
- * If the ignition SW is turned to the ACC or ON position while each light is being lit by the timer, the timer lighting is cancelled and the light fades out.
- * If all the doors are closed and locked from the driver side or with the lock SW on the transmitter while each light is being lit, the timer lighting is cancelled and the light fades out.
- * If all the doors are closed with the ignition SW set at ACC or ON after any door is opened, the timer lighting is cancelled and the light fades out.
- * Each light above is the interior light, ignition key cylinder light, and any door is opened.

SERVICE HINTS

D7, D8, D9, D10 DOOR COURTESY SW FRONT LH, RH, REAR LH, RH

1-GROUND: Closed with door open

L4 LUGGAGE COMPARTMENT DOOR COURTESY SW

2-GROUND: Closed with luggage compartment door open

W4 WIRELESS DOOR LOCK ECU

5–GROUND : Always approx. **12** volts 1–GROUND : Always continuity

B6 (A) BODY ECU

BECU-GROUND : Always approx. **12** volts BSUB-GROUND : Always approx. **12** volts

IG-GROUND: Approx. 12 volts with ignition SW at ON or ST position ACC-GROUND: Approx. 12 volts with ignition SW at ACC or ON position

GND1-GROUND : Always continuity GND2-GROUND : Always continuity

: PARTS LOCATION

Co	de	See Page	See Page Code See Page Code		de	See Page		
A14	Α	98 (LHD)	D'	11	100 (LHD)	J14		100 (LHD)
A15	B 98 (LHD)		D14		100 (LHD)	J16		100 (LHD)
B6	Α	A 98 (LHD)		15	100 (LHD)	J17		100 (LHD)
B7	В	98 (LHD)	D′	16	100 (LHD)	L4		100 (LHD)
C.	10	98 (LHD)	E2	Α	96 (LHD)	L	7	100 (LHD)
D	4	98 (LHD)	E3	В	96 (LHD)	МЗ	Α	100 (LHD)
D5 D6 D7		100 (LHD)	I14 I16 J5		99 (LHD)	P3	В	101 (LHD)
		100 (LHD)			100 (LHD)	P8 V4		101 (LHD)
		100 (LHD)			99 (LHD)			101 (LHD)
D8		100 (LHD)	J9		99 (LHD)	V5		101 (LHD)
D9		100 (LHD)	J12		100 (LHD)	W4		101 (LHD)
D10		100 (LHD)	J13		100 (LHD)			

: JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)			
1B	82 (LHD)	Front Door LH Wire and Driver Side J/B (Left Kick Panel)			
1G	82 (LHD)	Engine Room Main Wire and Driver Side J/B (Left Kick Panel)			
1H	82 (LHD)	Instrument Panel Wire and Driver Side J/B (Left Kick Panel)			
1L	62 (LITD)				
1N	82 (LHD)	Roof Wire and Driver Side J/B (Left Kick Panel)			
2B	84 (LHD)	Engine Room Main Wire and Passenger Side J/B (Right Kick Panel)			
2E					
2G	84 (LHD)	Instrument Panel Wire and Passenger Side J/B (Right Kick Panel)			
2H					
2K	84 (LHD)	Front Door RH Wire and Passenger Side J/B (Right Kick Panel)			
2L 84 (LHD) Floor Wire and Passenger Side J/B (Right Kick Panel)		Floor Wire and Passenger Side J/B (Right Kick Panel)			

: CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IA3	114 (LHD)	Instrument Panel Wire and Engine Room Main Wire (Near the Driver Side J/B)
IB1	114 (LHD)	Instrument Panel Wire and Floor No.2 Wire (Near the Driver Side J/B)
IC1	114 (LHD)	Front Door LH Wire and Instrument Panel Wire (Left Kick Panel)
IH3	116 (LHD)	Instrument Panel Wire and Floor Wire (Near the Passenger Side J/B)
II1	116 (LHD)	Front Door RH Wire and Instrument Panel Wire (Right Kick Panel)
BA1	118 (LHD)	Rear Door No.2 Wire and Floor No.2 Wire (Left Center Pillar)
BB1	118 (LHD)	Rear Door No.1 Wire and Floor Wire (Right Center Pillar)
BC1	118 (LHD)	Floor No.2 Wire and Floor Wire (Under the Right Rear Cushion)

: GROUND POINTS

Code	See Page	Ground Points Location
EC	112 (LHD)	Left Fender Apron
ID	114 (LHD)	Cowl Side Panel LH
IG	114 (LHD)	Cowl Side Panel RH
IH	114 (LHD)	Front Floor Panel Center LH
BK	118 (LHD)	Left Quarter Panel LH
BL	118 (LHD)	Front Floor Panel RH
BM	118 (LHD)	Roof Panel

: SPLICE POINTS

	Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
Γ	B2	118 (LHD)	Roof Wire			