#### **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 or passenger 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 or passenger 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 step lights LH and RH.

# **SERVICE HINTS**

# D8, D9, D10, D11 DOOR COURTESY SW FRONT LH, RH, REAR LH, RH

1-2: Closed with door open

#### L5 LUGGAGE COMPARTMENT DOOR COURTESY SW

2-GROUND: Luggage compartment door open

# **W6 WIRELESS DOOR LOCK ECU**

7-GROUND : Always approx. **12** volts 1-GROUND : Always continuity

## D19 (B) DRIVER DOOR ECU

15-14: Continuity with driver door open

### F12 (B) FRONT PASSENGER DOOR ECU

15-14: Continuity with front passenger door open

# **R13 REAR DOOR LH ECU**

8-18: Continuity with rear LH door open

# **R14 REAR DOOR RH ECU**

8-18: Continuity with rear RH door open

# : PARTS LOCATION

Code		See Page C		de	See Page	Code	See Page
A16		86 (RHD)	D20	С	90 (RHD)	L5	90 (RHD)
B5 A		86 (RHD)	E5		82 (RHD)	L7	90 (RHD)
В6	Α	86 (RHD)	F11	Α	90 (RHD)	M2	88 (RHD)
C12		86 (RHD)	F12	В	90 (RHD)	P6	92 (RHD)
D3		90 (RHD)	F13	С	90 (RHD)	P19	94 (RHD)
С	)4	90 (RHD)	l11		86 (RHD)	R13	92 (RHD)
С	)5	90 (RHD)	l14		90 (RHD)	R14	92 (RHD)
С	06	90 (RHD)	l15		90 (RHD)	S6	88 (RHD)
D	)7	90 (RHD)	J31		88 (RHD)	S7	88 (RHD)
С	8	90 (RHD)	J32		88 (RHD)	T5	88 (RHD)
D9		90 (RHD)	J37		88 (RHD)	V6	92 (RHD)
D	10	90 (RHD)	J38		88 (RHD)	V7	92 (RHD)
D11		90 (RHD)	J41		88 (RHD)	W6	92 (RHD)
D18	Α	90 (RHD)	J۷	12	88 (RHD)		
D19	В	90 (RHD)	J۷	15	90 (RHD)		

### : RELAY BLOCKS

	Code	See Page	Relay Blocks (Relay Block Location)	
ĺ	1	54 (RHD)	Engine Room No.1 R/B (Engine Compartment Left)	

# : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)		
1E	58 (RHD)	Floor No.1 Wire and Driver Side J/B (Right Kick Panel)		
1F	58 (RHD)			
1G	59 (RHD)	Cowl Wire and Driver Side J/B (Right Kick Panel)		
1H	1 39 (KHD)			
2B	60 (RHD)	Engine Room Main Wire and Passenger Side J/B (Left Kick Panel)		
2D	60 (RHD)	Roof Wire and Passenger Side J/B (Left Kick Panel)		
2E	60 (RHD)	Floor No.2 Wire and Passenger Side J/B (Left Kick Panel)		
2F	60 (RHD)			
2G	61 (RHD)	Cowl Wire and Passenger Side J/B (Left Kick Panel)		
2H				

# : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)		
IB1	108 (RHD)	Front Door LH Wire and Cowl Wire (Left Kick Panel)		
IC1				
IC2	108 (RHD)	Floor No.2 Wire and Cowl Wire (Left Kick Panel)		
IC3	1			
ID1	108 (RHD)	Instrument Panel Wire and Cowl Wire (Right Side of the Blower Unit)		
ID3	100 (KHD)	Institution to alle write and cown write (rught cide of the blower offic)		
IJ1	110 (RHD)	Instrument Panel Wire and Cowl Wire (Right Side of the Steering Column)		
IL1	110 (RHD)	Front Door RH Wire and Cowl Wire (Right Kick Panel)		
IM1	110 (RHD)	Floor No.1 Wire and Cowl Wire (Right Kick Panel)		
IM3	110 (1111)	Thou No. 1 White and Cown White (Night Nick Fahler)		
BA1	112 (RHD)	Rear Door LH Wire and Floor No.2 Wire (Under the Center Pillar LH)		
BB1	112 (RHD)	Rear Door RH Wire and Floor No.1 Wire (Under the Center Pillar RH)		
BC1	114 (RHD)	Floor No.2 Wire and Front Seat LH Wire (Under the Front Passenger's Seat)		
BD1	114 (RHD)	Floor No.1 Wire and Front Seat RH Wire (Under the Driver's Seat)		

# : GROUND POINTS

Code	See Page	Ground Points Location
IF	108 (RHD)	Left Kick Panel
IG	108 (RHD)	Behind the Combination Meter
II	108 (RHD)	Cowl Side Panel RH
BJ	112 (RHD)	Rear Floor Partition Panel LH
BL	112 (RHD)	Rear Floor Partition Panel RH
BM	112 (RHD)	Quarter Panel RH



# : SPLICE POINTS

Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
17	- 110 (RHD)	Cowl Wire	B1	112 (RHD)	Roof Wire
18					

# INTERIOR LIGHT (RHD)



