DOOR LOCK CONTROL (RHD)

SYSTEM OUTLINE

The door lock control is controlled through the various signals input into the body ECU through communication control of the body ECU etc.

1. MANUAL OPERATION

All doors can be Locked/Unlocked through the operation of the driver side door lock control SW.

2. MANUAL UNLOCK PROTECTION

Once the doors are locked by the door knob (Key less operation), the door key or the transmitter, they can not be unlocked by the door lock control SW. The protection is canceled when the ignition SW is turned on or unlock operation is made by the door key or the transmitter.

SERVICE HINTS

D12 (A), (B) DOOR LOCK MOTOR, DOOR KEY LOCK AND UNLOCK SW AND DOOR LOCK DETECTION SW FRONT RH

2 (A), 1 (B)-GROUND : Approx. 12 volts with door lock motor at lock operate

3 (A), 2 (B)-GROUND : Approx. 12 volts with door lock motor at unlock operate

3 (B)–5 (B): Closed with door lock cylinder locked with key 4 (B)–5 (B): Closed with door lock cylinder unlocked with key

D13 (A), (B) DOOR LOCK MOTOR AND DOOR LOCK DETECTION SW FRONT LH

2 (A), 3 (B)-GROUND: Approx. 12 volts with door lock motor at lock operate

3 (A), 4 (B)-GROUND: Approx. 12 volts with door lock motor at unlock operate

D15 (A), (B) DOOR LOCK MOTOR AND DOOR LOCK DETECTION SW REAR LH

2 (A), 3 (B)-GROUND : Approx. 12 volts with door lock motor at lock operate

3 (A), 4 (B)-GROUND : Approx. 12 volts with door lock motor at unlock operate

D16 (A), (B) DOOR LOCK MOTOR AND DOOR LOCK DETECTION SW REAR RH

2 (A), 1 (B)-GROUND: Approx. 12 volts with door lock motor at lock operate

3 (A), 2 (B)-GROUND: Approx. 12 volts with door lock motor at unlock operate

: PARTS LOCATION

Code		See Page	Code		See Page	Code	See Page
A14	Α	106 (RHD)	D12	Α	108 (RHD)	J9	107 (RHD)
A15	В	106 (RHD)		В	108 (RHD)	J11	107 (RHD)
В6	Α	106 (RHD)	D13	Α	108 (RHD)	J12	108 (RHD)
В7	В	106 (RHD)		В	108 (RHD)	J13	108 (RHD)
С	10	106 (RHD)	D15	Α	108 (RHD)	J16	108 (RHD)
)2	106 (RHD)	D13	В	108 (RHD)	J17	108 (RHD)
)4	106 (RHD)	D16	Α	108 (RHD)	P8	109 (RHD)
D7		108 (RHD)		В	108 (RHD)	T5	107 (RHD)
D8		108 (RHD)	E2	Α	104 (RHD)	U1	107 (RHD)
	9	108 (RHD)	E3	В	104 (RHD)		
D10		108 (RHD)	J5		107 (RHD)		

: JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
1A	88 (RHD)	Engine Room Main Wire and Driver Side J/B (Right Kick Panel)
1H	88 (RHD)	Instrument Panel Wire and Driver Side J/B (Right Kick Panel)
1K	88 (RHD)	Front Door RH Wire and Driver Side J/B (Right Kick Panel)
1L	88 (RHD)	Floor Wire and Driver Side J/B (Right Kick Panel)
2B	90 (RHD)	Front Door LH Wire and Passenger Side J/B (Left Kick Panel)
2E	90 (RHD)	Instrument Panel Wire and Passenger Side J/B (Left Kick Panel)
2F 90 (KHD)	30 (KHD)	
2G	90 (RHD)	Engine Room Main Wire and Passenger Side J/B (Left Kick Panel)
2H	90 (RHD)	Instrument Panel Wire and Passenger Side J/B (Left Kick Panel)
21	90 (RHD)	Floor No.2 Wire and Passenger Side J/B (Left Kick Panel)
2L	90 (RHD)	Instrument Panel Wire and Passenger Side J/B (Left Kick Panel)

: CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IA3	124 (RHD)	Instrument Panel Wire and Engine Room Main Wire (Near the Passenger Side J/B)
IB1	124 (RHD)	Instrument Panel Wire and Floor No.2 Wire (Near the Passenger Side J/B)
IC1	124 (RHD)	Front Door LH Wire and Instrument Panel Wire (Left Kick Panel)
BA1	128 (RHD)	Rear Door No.2 Wire and Floor No.2 Wire (Left Center Pillar)
BB1	128 (RHD)	Rear Door No.1 Wire and Floor Wire (Right Center Pillar)
BC1	128 (RHD)	Floor No.2 Wire and Floor Wire (Under the Right Rear Cushion)

: GROUND POINTS

Code	See Page	Ground Points Location
EC	122 (RHD)	Left Fender Apron
ID	124 (RHD)	Cowl Side Panel LH
IF	124 (RHD)	Cowl Side Panel RH
BJ	128 (RHD)	Front Floor Panel LH
BK	128 (RHD)	Left Quarter Panel LH
BL	128 (RHD)	Front Floor Panel RH