

AUTOMATIC LIGHT CONTROL (LHD)

SYSTEM OUTLINE

The automatic light control system works when the light control SW is turned to AUTO. The automatic light control sensor detects the brightness around the vehicle. By this function, the system automatically turns the headlight on if the brightness is below the regular level and turns the headlight off when the surroundings become brighter than the regular level.

SERVICE HINTS

D4 (C) DRIVER SIDE J/B ECU

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

(C) 5-GROUND : Always approx. 12 volts

6-GROUND : Always continuity

LUGGAGE ROOM J/B ECU

10, 15-GROUND : Always approx. 12 volts

14-GROUND : Always continuity

○ : PARTS LOCATION

Code	See Page	Code	See Page	Code	See Page
A31	116 (LHD)	G1	117 (LHD)	L11	A 121 (LHD)
C14	116 (LHD)	J15	A 117 (LHD)	L13	C 121 (LHD)
D2	A 117 (LHD)	J16	B 117 (LHD)	P7	118 (LHD)
D3	B 117 (LHD)	J24	121 (LHD)	S17	119 (LHD)
D4	C 117 (LHD)	J25	A 121 (LHD)	T5	119 (LHD)
D5	D 117 (LHD)	J26	B 121 (LHD)	T9	119 (LHD)
D12	120 (LHD)	L2	121 (LHD)		
D25	120 (LHD)	L3	121 (LHD)		

○ : RELAY BLOCKS

Code	See Page	Relay Blocks (Relay Block Location)
1	81	Engine Room No.1 R/B (Engine Compartment Left)
2	82	Engine Room No.2 R/B (Engine Compartment Left)
4	84 (LHD)	Fusible Link Block (Engine Compartment Right)

○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
1A	81	Engine Room Main Wire and Engine Room No.1 J/B (Engine Compartment Left)
4A	84 (LHD)	Engine Room Main Wire and Fusible Link Block (Engine Compartment Right)
4B		
DE	87 (LHD)	Instrument Panel Wire and Driver Side J/B (Left Kick Panel)
DG		
DI	89 (LHD)	Floor No.2 Wire and Driver Side J/B (Left Kick Panel)
LA	110	Floor No.2 Wire and Luggage Room J/B (Luggage Room Left)
LJ	110	Luggage Room Wire and Luggage Room J/B (Luggage Room Left)
LL	110	Floor No.2 Wire and Luggage Room J/B (Luggage Room Left)
PC	93 (LHD)	Engine Room Main Wire and Passenger Side J/B (Right Kick Panel)
PE	94 (LHD)	Instrument Panel 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)
IA1	142 (LHD)	Front Door LH Wire and Floor No.2 Wire (Left Kick Panel)
IC3	142 (LHD)	Instrument Panel Wire and Floor No.2 Wire (Cowl Side Panel LH)
IE1	142 (LHD)	Engine Room Main Wire and Floor No.2 Wire (Left Kick Panel)



: GROUND POINTS

Code	See Page	Ground Points Location
IG	142 (LHD)	Left Side of Instrument Panel
BM	146 (LHD)	Quarter Panel LH