

# AUTOMATIC LIGHT CONTROL (RHD)

## 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

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

(C) 1-GROUND : Always approx. 12 volts

1-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	130 (RHD)	G1	131 (RHD)	L3	135 (RHD)
C14	130 (RHD)	J8	128 (RHD)	L11	A 135 (RHD)
D2	A 131 (RHD)	J15	A 131 (RHD)	L13	C 135 (RHD)
D3	B 131 (RHD)	J16	B 131 (RHD)	P7	132 (RHD)
D4	C 131 (RHD)	J24	135 (RHD)	S17	133 (RHD)
D5	D 131 (RHD)	J25	A 135 (RHD)	T5	133 (RHD)
D13	134 (RHD)	J26	B 135 (RHD)	T9	133 (RHD)
D25	134 (RHD)	L2	135 (RHD)		

## ○ : 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	85 (RHD)	Fusible Link Block (Engine Compartment Left)

## ○ : 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	85 (RHD)	Engine Room Main Wire and Fusible Link Block (Engine Compartment Left)
4B		
DE	100 (RHD)	Instrument Panel Wire and Driver Side J/B (Right Kick Panel)
DG		
DI	101 (RHD)	Floor Wire and Driver Side J/B (Right 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)
PE	105 (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)
IC4	154 (RHD)	Instrument Panel Wire and Engine Room Main Wire (Cowl Side Panel LH)
ID1	154 (RHD)	Instrument Panel Wire and Floor No.2 Wire (Cowl Side Panel LH)
ID3		
IE2	156 (RHD)	Engine Room Main Wire and Floor No.2 Wire (Left Kick Panel)
II1	156 (RHD)	Front Door RH Wire and Floor Wire (Right Kick Panel)
BE1	158 (RHD)	Floor No.2 Wire and Floor Wire (Lower Back Panel RH)



**: GROUND POINTS**

Code	See Page	Ground Points Location
IK	154 (RHD)	Right Side of Instrument Panel
BM	158 (RHD)	Quarter Panel LH