

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 taillight and headlight on if the brightness is below the regular level and turns the taillight and headlight off when the surroundings become brighter than the regular level.

Service Hints

Body ECU

- 9-Ground : Approx. 12 volts with ignition SW at ON or ST position
- 12, 24-Ground : Always continuity
- 1-Ground : Always approx. 12 volts

D6, D7 Door Courtesy SW Front LH, RH

- 1-Ground : Driver's door open

○ : Parts Location

Code	See Page	Code	See Page	Code	See Page
A32	40 (LHD)	B7	C	50 (RHD)	J4
	50 (RHD)	C11	40 (LHD)	51 (RHD)	
B6	40 (LHD)			J13	51 (RHD)
	50 (RHD)	D6	42 (LHD)		
B7	C	D7	52 (RHD)		

○ : Relay Blocks

Code	See Page	Relay Blocks (Relay Block Location)
1	22	Engine Room R/B (Engine Compartment Left)

○ : Junction Block and Wire Harness Connector

Code	See Page	Junction Block and Wire Harness (Connector Location)
1H	25	Engine Room Main Wire and Engine Room J/B (Engine Compartment Left)
2B	28	Instrument Panel Wire and Driver Side J/B (Lower Finish Panel)
2E	28	Engine Room Main Wire and Driver Side J/B (Lower Finish Panel)
2F		
2R	29	Instrument Panel Wire and Driver Side J/B (Lower Finish Panel)

□ : Connector Joining Wire Harness and Wire Harness

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IC2	60 (LHD)	Instrument Panel Wire and Floor Wire (Left Kick Panel)
	72 (RHD)	Instrument Panel Wire and Floor Wire (Right Kick Panel)

▽ : Ground Points

Code	See Page	Ground Points Location
II	60 (LHD)	Cowl Side Panel LH
IJ	60 (LHD)	Instrument Panel Brace LH
IK	60 (LHD)	Instrument Panel Brace LH
	72 (RHD)	
IM	72 (RHD)	Instrument Panel Brace RH
IN	72 (RHD)	Instrument Panel Reinforcement RH