

HEADLIGHT (LHD)

SYSTEM OUTLINE

In the daytime running light system, when the system recognizes that the vehicle is ready to travel according to the signals from the alternator and brake SW etc., the headlight (High) comes on dimmed through the communication control among the gateway ECU, J/B ECU and front controller etc.

SERVICE HINTS

FRONT CONTROLLER

6-GROUND : Always approx. 12 volts

C14 COMBINATION SW

1-GROUND : Always approx. 12 volts

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

8-GROUND : Always continuity

○ : PARTS LOCATION

Code	See Page	Code	See Page	Code	See Page
A13	112 (LHD)	G1	117 (LHD)	J17	A 117 (LHD)
A14	116 (LHD)	H5	113 (LHD)	J18	B 117 (LHD)
A27	116 (LHD)	H6	113 (LHD)	L13	121 (LHD)
B1	112 (LHD)	H7	113 (LHD)	P2	118 (LHD)
C6	116 (LHD)	H8	113 (LHD)	P3	A 118 (LHD)
C12	116 (LHD)	J7	114 (LHD)	P7	118 (LHD)
C14	116 (LHD)	J11	117 (LHD)	S11	A 119 (LHD)
D2	A 117 (LHD)	J13	117 (LHD)	S12	B 119 (LHD)
D4	C 117 (LHD)	J14	117 (LHD)	S13	C 119 (LHD)
E3	A 112 (LHD)	J15	A 117 (LHD)		
E7	E 112 (LHD)	J16	B 117 (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)

○ : 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)
DF		
DH		
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)
PF		
PH		

□ : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IB3	142 (LHD)	Instrument Panel Wire and Engine Room Main Wire (Cowl Side Panel LH)
IC3	142 (LHD)	Instrument Panel Wire and Floor No.2 Wire (Cowl Side Panel LH)
IH2	144 (LHD)	Instrument Panel Wire and Engine Room Main Wire (Cowl Side Panel RH)

**: GROUND POINTS**

Code	See Page	Ground Points Location
EA	140 (LHD)	Radiator Side Support RH
EC	140 (LHD)	Radiator Side Support LH
IG	142 (LHD)	Left Side of Instrument Panel
IH	142 (LHD)	Right Side of Shift Lever
IK	142 (LHD)	Cowl Side Panel RH

**: SPLICE POINTS**

Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
E4	140 (LHD)	Engine Room Main Wire	E6	140 (LHD)	Engine Room Main Wire