

SERVICE HINTS

A14 (A), A15 (B) ALTERNATOR

- (A) 1-GROUND : **13.9–15.1** volts with engine running at **2000** rpm and **25°C (77°F)**
13.5–14.3 volts with engine running at **5000** rpm and **115°C (239°F)**
 (B) 3-GROUND : **0–4** volts with ignition SW at **ON** position and engine not running

○ : PARTS LOCATION

Code	See Page	Code	See Page	Code	See Page
A14	A	68 (LHD)	C12	B	86 (RHD)
		82 (RHD)	E2	A	68 (LHD)
A15	B	68 (LHD)			82 (RHD)
		82 (RHD)	E5	D	68 (LHD)
A16		72 (LHD)			82 (RHD)
		86 (RHD)	J1		70 (LHD)
C11	A	72 (LHD)	J8		74 (LHD)
		86 (RHD)	J18	A	74 (LHD)
C12	B	72 (LHD)	J25		84 (RHD)
				J32	88 (RHD)
				J35	B
				J37	88 (RHD)
				J42	88 (RHD)
				M2	74 (LHD)
					88 (RHD)
				T5	74 (LHD)
					88 (RHD)

○ : RELAY BLOCKS

Code	See Page	Relay Blocks (Relay Block Location)
1	54 (LHD)	Engine Room No.1 R/B (Engine Compartment Right)
	54 (RHD)	Engine Room No.1 R/B (Engine Compartment Left)

○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
1D	58 (LHD)	Instrument Panel Wire and Driver Side J/B (Left Kick Panel)
	58 (RHD)	Instrument Panel Wire and Driver Side J/B (Right Kick Panel)
1F	58 (LHD)	Cowl Wire and Driver Side J/B (Left Kick Panel)
	58 (RHD)	Cowl Wire and Driver Side J/B (Right Kick Panel)
1G	59 (LHD)	Cowl Wire and Driver Side J/B (Left Kick Panel)
	59 (RHD)	Cowl Wire and Driver Side J/B (Right Kick Panel)
1H	59 (LHD)	Cowl Wire and Driver Side J/B (Left Kick Panel)
	59 (RHD)	Cowl Wire and Driver Side J/B (Right Kick Panel)

□ : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
EA1	96 (LHD)	Engine Wire and Cowl Wire (Inside of the ECU Box)
	106 (RHD)	
EA3	96 (LHD)	
	106 (RHD)	
IA2	98 (LHD)	Engine Room Main Wire and Cowl Wire (Near the Driver Side J/B)
	108 (RHD)	Engine Room Main Wire and Cowl Wire (Near the Passenger Side R/B)
ID1	108 (RHD)	Instrument Panel Wire and Cowl Wire (Right Side of the Blower Unit)
IE1	98 (LHD)	Instrument Panel Wire and Cowl Wire (Left Side of the Steering Column)
IJ1	100 (LHD)	Instrument Panel Wire and Cowl Wire (Left Side of the Blower Unit)
	110 (RHD)	Instrument Panel Wire and Cowl Wire (Right Side of the Steering Column)

▽ : GROUND POINTS

Code	See Page	Ground Points Location
IF	98 (LHD)	Left Kick Panel
	108 (RHD)	
II	98 (LHD)	Right Side of the Cowl Panel
	108 (RHD)	Cowl Side Panel RH

CHARGING

