

SERVICE HINTS

A11 (B) ALTERNATOR

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

○ : PARTS LOCATION

Code		See Page	Code		See Page	Code		See Page
A10	A	88 (LHD 1ZZ-FE)	C11	A	98 (RHD)	E4	B	94 (RHD 1ZZ-FE)
		94 (RHD 1ZZ-FE)	C12	B	90 (LHD)			96 (RHD 2ZZ-GE)
		96 (RHD 2ZZ-GE)			98 (RHD)			88 (LHD 1ZZ-FE)
A11	B	88 (LHD 1ZZ-FE)	E3	A	88 (LHD 1ZZ-FE)	E5	C	94 (RHD 1ZZ-FE)
		94 (RHD 1ZZ-FE)			94 (RHD 1ZZ-FE)			96 (RHD 2ZZ-GE)
		96 (RHD 2ZZ-GE)			96 (RHD 2ZZ-GE)			
C11	A	90 (LHD)	E4	B	88 (LHD 1ZZ-FE)			

○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
IB	81	Engine Room Main Wire and Instrument Panel J/B (Instrument Panel Brace RH)
II	81	Instrument Panel Wire and Instrument Panel J/B (Instrument Panel Brace RH)
IM		
2A	79	Engine Wire and Engine Room J/B (Engine Compartment Left)
2C		

□ : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
EA1	102 (LHD 1ZZ-FE)	Engine Wire and Engine Room Main Wire (Inside of Engine Room R/B No.1)
	110 (RHD 1ZZ-FE)	
	112 (RHD 2ZZ-GE)	
IE4	104 (LHD)	Engine Room Main Wire and Instrument Panel Wire (Instrument Panel Brace LH)
	114 (RHD)	
IE5	104 (LHD)	
	114 (RHD)	

▽ : GROUND POINTS

Code	See Page	Ground Points Location
IF	104 (LHD)	Instrument Panel Brace RH
	114 (RHD)	