

Charging

Service Hints

A8 (A) Alternator

(A) 1–Ground : 13.2–14.0 volts with the engine running at 5000 rpm and 115 °C (239 °F)

○ : Parts Location

Code	See Page	Code	See Page	Code	See Page
A8	A	40 (*1)	A12 A	54 (RHD)	E7 D
		42 (*2)	B8	44 (LHD)	
		50 (*3)		54 (RHD)	I8
		52 (*4)	C14	44 (LHD)	
A9	B	40 (*1)		54 (RHD)	J17 A
		42 (*2)	E4 A	45 (LHD)	
		50 (*3)		55 (RHD)	J18 B
		52 (*4)	E5 B	45 (LHD)	
A11	B	44 (LHD)		55 (RHD)	T16
		54 (RHD)	E6 C	45 (LHD)	
A12	A	44 (LHD)		55 (RHD)	

○ : Relay Blocks

Code	See Page	Relay Blocks (Relay Block Location)
1	24 (*5)	Engine Room R/B No.1 (Engine Compartment Left)
	25 (*6)	
3	26	Engine Room R/B No.3 (Left Side of the Suspension Tower)
5	28	Fuse Block (Lower Finish Panel)

○ : Junction Block and Wire Harness Connector

Code	See Page	Junction Block and Wire Harness (Connector Location)
1A	24 (*5)	Engine Room Main Wire and Engine Room J/B No.1 (Engine Compartment Left)
	25 (*6)	Engine Wire and Engine Room J/B No.1 (Engine Compartment Left)
4A	27	Engine Room Main Wire and Engine Room J/B No.4 (Left Side of the Suspension Tower)
4B		
4E	27	Engine Wire and Engine Room J/B No.4 (Left Side of the Suspension Tower)
CF	36 (LHD)	Instrument Panel Wire and Center J/B (Behind the Combination Meter)
	36 (RHD)	Instrument Panel Wire and Center J/B (Instrument Panel Reinforcement RH)
CJ	37 (LHD)	Instrument Panel Wire and Center J/B (Behind the Combination Meter)
	37 (RHD)	Instrument Panel Wire and Center J/B (Instrument Panel Reinforcement RH)
DC	32	Instrument Panel Wire and Instrument Panel J/B (Left Side of the Instrument Panel)

□ : Connector Joining Wire Harness and Wire Harness

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
EB1	60 (*1)	Engine Wire and Engine Room Main Wire (Left Side of the Suspension Tower)
	70 (*3)	
ED1	62 (*2)	Engine Wire and Engine Room Main Wire (Engine Compartment Left)
	72 (*4)	
IE2	64 (LHD)	Instrument Panel Wire and Floor Wire (Left Kick Panel)
	74 (RHD)	
IJ2	66 (LHD)	Engine Wire and Instrument Panel Wire (Behind the Glove Box)
	76 (RHD)	

▽ : Ground Points

Code	See Page	Ground Points Location
IM	64 (LHD)	Right Kick Panel
	74 (RHD)	

* 1 : LHD 1ZZ–FE, 3ZZ–FE * 2 : LHD 1CD–FTV * 3 : RHD 1ZZ–FE, 3ZZ–FE * 4 : RHD 1CD–FTV * 5 : 1ZZ–FE, 3ZZ–FE * 6 : 1CD–FTV

