A16 (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
A15	A	36 (LHD 1MZ–FE)	A16	B	38 (*1)	C7	50 (RHD)
		38 (*1)			46 (RHD 1MZ–FE)	I15	41 (LHD)
		46 (RHD 1MZ–FE)			48 (*2)		51 (RHD)
		48 (*2)	B6		40 (LHD)		
A16	B	36 (LHD 1MZ–FE)	C7		40 (LHD)		

* 1 : LHD 2AZ–FE, 1AZ–FE   * 2 : RHD 2AZ–FE, 1AZ–FE

○ **: 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)
1A	25	Engine Room Main Wire and Engine Room J/B (Engine Compartment Left)
1C		
1E		
1L	25	Engine Wire and Engine Room J/B (Engine Compartment Left)
2G	28	Engine Room Main Wire and Driver Side J/B (Lower Finish Panel)
2M	29	Instrument Panel Wire and Driver Side J/B (Lower Finish Panel)
2O		
3A	34 (LHD)	Instrument Panel Wire and Passenger Side J/B (Instrument Panel Brace RH)
	35 (RHD)	Instrument Panel Wire and Passenger Side J/B (Instrument Panel Brace LH)
3B	34 (LHD)	Instrument Panel Wire and Passenger Side J/B (Instrument Panel Brace RH)
	35 (RHD)	Instrument Panel Wire and Passenger Side J/B (Instrument Panel Brace LH)

▢ **: Connector Joining Wire Harness and Wire Harness**

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IF1	60 (LHD)	Engine Room Main Wire and Instrument Panel Wire (Right Side of Steering Column Tube)
	72 (RHD)	Engine Room Main Wire and Instrument Panel Wire (Left Side of Steering Column Tube)
IF5	60 (LHD)	Engine Room Main Wire and Instrument Panel Wire (Right Side of Steering Column Tube)
	72 (RHD)	Engine Room Main Wire and Instrument Panel Wire (Left Side of Steering Column Tube)
IK2	62 (LHD)	Engine Wire and Instrument Panel Wire (Behind the Glove Box)
	74 (RHD)	

CAMRY (EWD462E)