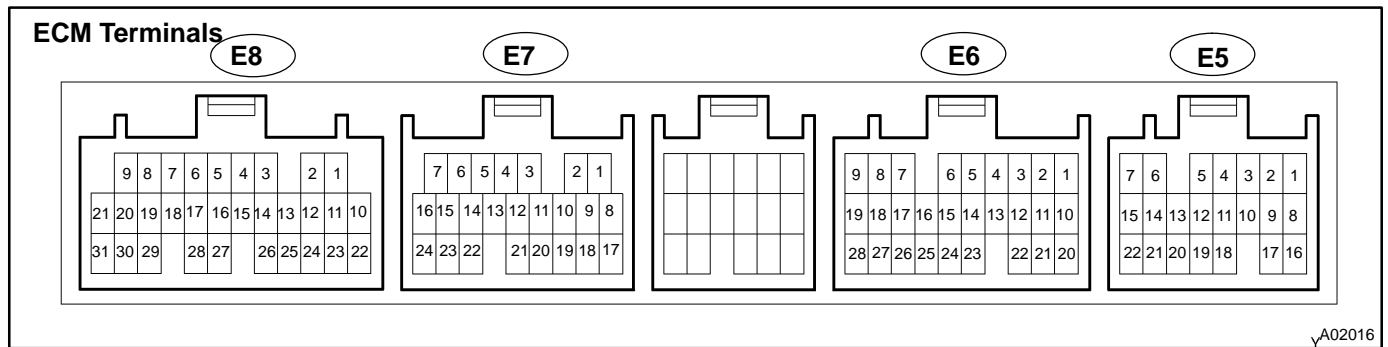


TERMINALS OF ECM



Symbols (Terminal No.)	Wiring Color	Condition	STD Voltage (V)
BATT (E5-1) - E1 (E7-17)	B-Y - BR	Always	9 - 14
+B (E5-16) - E1 (E7-17)	W-R - BR	IG switch ON	9 - 14
VC (E7-2) - E2 (E7-18)	G-B - BR-B	IG switch ON	4.5 - 5.5
VTA (E7-23) - E2 (E7-18)	Y - B	IG switch ON, Throttle valve fully closed	0.3 - 1.0
		IG switch ON, Throttle valve fully open	3.2 - 4.9
VG (E7-10) - E2G (E7-19)	GR-R - B-L	Idling, A/C switch OFF	1.1 - 1.5
THA (E7-22) - E2 (E7-18)	Y-G - BR-B	Idling, Intake air temp. 20°C (68°F)	0.5 - 3.4
THW (E7-14) - E2 (E7-18)	G-R - BR-B	Idling, Engine coolant temp. 80°C (176°F)	0.2 - 1.0
STA (E5-7) - E1 (E7-17)	B-W - BR	Cranking	6.0 or more
#10 (E7-5) - E01 (E8-21)	W-R - BR	IG switch ON	9 - 14
#20 (E7-6) - E01 (E8-21)	W - BR		
#30 (E8-1) - E01 (E8-21)	W-G - BR	Idling	Pulse generation (See page DI-198)
#40 (E8-2) - E01 (E8-21)	L-R - BR		
#50 (E8-3) - E01 (E8-21)	W-L - BR		
#60 (E8-4) - E01 (E8-21)	L - BR		
IGT1 (E8-11) - E1 (E7-17)	B-L - BR	Idling	Pulse generation (See page DI-250)
IGT2 (E8-12) - E1 (E7-17)	BR-Y - BR		
IGT3 (E8-13) - E1 (E7-17)	B-W - BR		
IGF (E8-25) - E1 (E7-17)	B-Y - BR	IG switch ON	4.5 - 5.5
		Idling	Pulse generation (See page DI-250)
G2 (E8-10) - NE- (E7-24)	Y - G	Idling	Pulse generation (See page DI-207)
NE+ (E7-16) - NE- (E7-24)	R - G	Idling	Pulse generation (See page DI-207)
FC (E5-3) - E01 (E8-21)	G-Y - BR	IG switch ON	9 - 14
		Idling	0 - 3.0
EVP1 (E7-7) - E01 (E8-21)	W-G - BR	IG switch ON	9 - 14
RSC (E8-15) - E01 (E8-21)	B-R - BR	IG switch ON, Disconnect E8 connector from ECM	9 - 14
RSO (E8-16) - E01 (E8-21)	BR-R - BR		
OXS (E6-8) - E1 (E7-17)	B - BR	Maintain engine speed at 2,500 rpm for 3 min. after warming up	Pulse generation (See page DI-211)
HTS (E6-9) - E03 (E8-30)	R-L - BR	IG switch ON	Below 3.0
KNK1 (E8-27) - E1 (E7-17)	B - BR	Idling	Pulse generation (See page DI-204)
KNK2 (E8-28) - E1 (E7-17)	GR - BR		
NSW (E6-20) - E1 (E7-17)*1	B-R - BR	IG switch ON, Other shift position in P, N	9 - 14
		IG switch ON, Shift position in P, N	0 - 3.0

SP1 (E6-22) - E1 (E7-17)	G-O - BR	IG switch ON, Rotate driving wheel slowly	Pulse generation
TE1 (E8-6) - E1 (E7-17)	R - BR	IG switch ON	9 - 14
W (E5-6) - E01 (E8-21)	V-R - BR	IG switch ON	Below 3.0
PSW (E7-9) - E1 (E7-17)	Y - BR	IG switch ON	9 - 14
ACT (E6-13) - E1 (E7-17)	L-B - BR	A/C switch OFF	Below 2.0
		A/C switch ON at idling	9 - 14
AC1 (E6-25) - E1 (E7-17)	L-Y - BR	A/C switch ON at idling	Below 2.0
		A/C switch OFF	9 - 14
TPC (E5-9) - E01 (E8-21)	GR-G - BR	IG switch ON, Disconnect hose from vapor pressure sensor	9 - 14
PTNK (E5-17) - E1 (E7-17)	R-G - BR	IG switch ON	3.0 - 3.6
		IG switch ON, Apply vacuum 2.0 kPa (15 mmHg, 0.6 in.Hg)	1.3 - 2.1
SIL (E5-11) - E1 (E7-17)	W - BR	During transmission	Pulse generation
STP (E5-15) - E1 (E7-17)	G-W - BR	IG switch ON, Brake pedal depressed	7.5 - 14
		IG switch ON, Brake pedal released	Below 1.5
AF1+ (E7-12) - E1 (E7-17)	W - BR	IG switch ON	3.3*2
AF1- (E7-21) - E1 (E7-17)	R - BR	IG switch ON	3.0*2
HTAF1 (E7-4) - E05 (E7-8)	W - BR	Idling	Below 3.0
		IG switch ON	4 - 5
IGSW (E5-2) - E1 (E7-17)	B-R - BR	IG switch ON	9 - 14
MREL (E5-8) - E1 (E7-17)	B-O - BR	IG switch ON	9 - 14

*1: Only for A/T

*2: The ECM terminal voltage is fixed regardless of the output voltage from the sensor.