

Symbols (Terminals No.)	Wiring Color	Condition	STD Voltage (V)
#10 (E16-5) – E01 (E15-21) #20 (E16-6) – E01 (E15-21) #30 (E15-1) – E01 (E15-21) #40 (E15-2) – E01 (E15-21) #50 (E15-3) – E01 (E15-21) #60 (E15-4) – E01 (E15-21)	Y ↔ W-B W-L ↔ W-B BR ↔ W-B B-R ↔ W-B W ↔ W-B L-R ↔ W-B	IG switch ON  Idling	9 ~ 14  Pulse generation
IGT1 (E15-11) – E1 (E16-17) IGT2 (E15-12) – E1 (E16-17) IGT3 (E15-13) – E1 (E16-17)	W-G ↔ W-R Y ↔ W-R G-W ↔ W-R	Idling	Pulse generation
IGF (E15-25) – E1 (E16-17)	R-Y ↔ W-R	IG switch ON	4.5 ~ 5.5
		Idling	Pulse generation
G2 (E15-10) – NE2- (E15-22) NE2 (E15-23) – NE2- (E15-22)	L ↔ G R ↔ G	Idling	Pulse generation
MREL (E19-10) – E1 (E16-17)	B-Y ↔ W-R	IG switch ON	9 ~ 14
FPC (E19-5) – E1 (E16-17)	R-W ↔ W-R	IG switch ON	Below 1.5
		Idling	Pulse generation (0 and 4.5 ~ 5.5)
DJ (E19-4) – E1 (E16-17)	P ↔ W-R	Idling	7.0 or more
STP (E18-6) – E1 (E16-17)	G-W ↔ W-R	Brake pedal is depressed	7.5 ~ 14
		Brake pedal is released	Below 1.5
EVAP (E16-7) – E01 (E15-21)	G-B ↔ W-B	IG switch ON	9 ~ 14
TPC (E20-13) – E01 (E15-21)	W-L ↔ W-B	IG switch ON	9 ~ 14
PTNK (E18-18) – E2 (E16-18)	R ↔ BR	Ignition switch ON	2.9 ~ 3.7
		Apply vacuum 4.0 kPa (30 mmHg, 1.2 in. Hg)	Below 0.5
OXL1 (E16-12) – E2 (E16-18) OXL2 (E18-8) – E2 (E16-18) OXR1 (E16-11) – E2 (E16-18) OXR2 (E20-24) – E2 (E16-18)	W ↔ BR W ↔ BR R-L ↔ BR R-Y ↔ BR	Maintain engine speed at 2,500 rpm for 2 minutes after warming up	Pulse generation
HTL (E16-4) – E01 (E15-21) HTL2 (E20-26) – E01 (E15-21) HTR (E16-3) – E01 (E15-21) HTR2 (E20-25) – E01 (E15-21)	L ↔ W-B BR ↔ W-B R-W ↔ W-B G ↔ W-B	Idling	Below 3.0
		IG switch ON	9 ~ 14
KNK1 (E15-28) – E1 (E16-17) KNK2 (E15-27) – E1 (E16-17)	W ↔ W-R W ↔ W-R	Maintain engine speed at 4,000 rpm after warming up	Pulse generation
TC (E18-5) – E1 (E16-17)	Y ↔ W-R	IG switch ON	9 ~ 14
W (E19-6) – E01 (E15-21)	L-Y ↔ W-B	Idling	9 ~ 14
		IG switch ON	Below 3.0
ACMG (E18-13) – E01 (E15-21)	W ↔ W-B	A/C switch ON (At Idling)	Below 3.0
		A/C switch OFF	9 ~ 14
OCV+ (E15-18) – OCV- (E15-17)	W-R ↔ Y-B	IG switch ON	Pulse generation
ACIS (E15-5) – E01 (E15-21)	G-R ↔ W-B	IG switch ON	9 ~ 14
		Engine speed between 2,500 and 4,000 rpm	Below 3.0

ECM Pinout Values Chart 2 Of 3