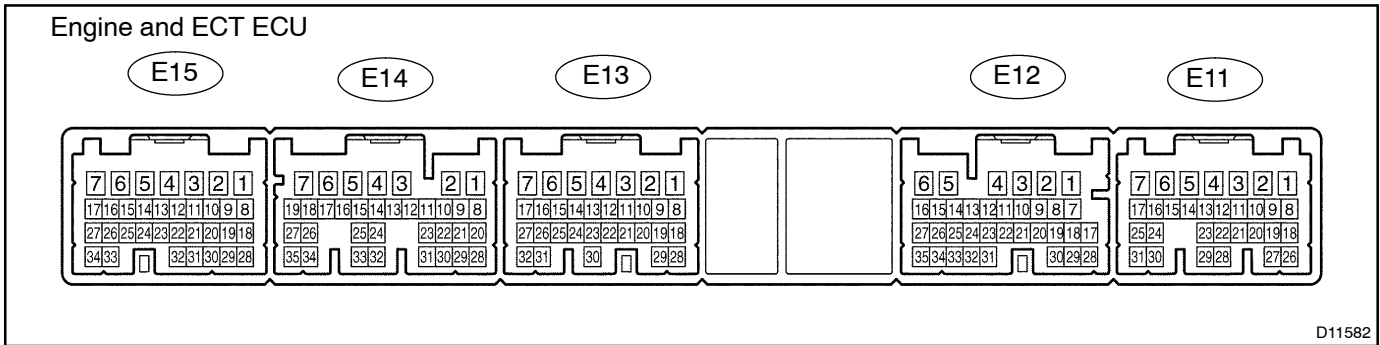


TERMINALS OF ECU



Symbols (Terminals No.)	Wiring Color	Condition	STD Voltage (V)
*1 KD ↔ E1 (E11-9 ↔ E14-7)	GR-L ↔ BR	IG ON and accelerator pedal depressed	9 - 14
		IG ON and accelerator pedal released	Below 1.5
STP ↔ E1 (E12-4 ↔ E14-7)	G-W ↔ BR	IG ON and brake pedal depressed	7.5 - 14
		IG ON and brake pedal released	Below 1.5
SFTD ↔ E1 (E12-5 ↔ E14-7)	*2 GR-R ↔ BR	IG ON and "Down" transmission shift switch pressed	Below 3
	*3 GR-G ↔ BR	IG ON and "Down" transmission shift switch released	7 - 12
SFTU ↔ E1 (E12-6 ↔ E14-7)	*2 GR-G ↔ BR	IG ON and "Up" transmission shift switch pressed	Below 3
	*3 GR-R ↔ BR	IG ON and "Up" transmission shift switch released	7 - 12
2 ↔ E1 (E12-12 ↔ E14-7)	Y-G ↔ BR	IG ON and shift lever 2 or L range	7.5 - 14
		IG ON and shift lever other than 2 and L range	Below 1.5
D ↔ E1 (E12-13 ↔ E14-7)	GR-B ↔ BR	IG ON and shift lever D or M range	7.5 - 14
		IG ON and shift lever other than D and M range	Below 1.5
4 ↔ E1 (E12-14 ↔ E14-7)	LG-B ↔ BR	IG ON and shift lever M range	7.5 - 14
		IG ON and shift lever other than M range	Below 1.5
L ↔ E1 (E12-15 ↔ E14-7)	G-Y ↔ BR	IG ON and shift lever L range	7.5 - 14
		IG ON and shift lever other than L range	Below 1.5
N ↔ E1 (E14-3 ↔ E14-7)	G-R ↔ BR	IG ON and shift lever N range	7.5 - 14
		IG ON and shift lever other than N range	Below 1.5
3 ↔ E1 (E14-4 ↔ E14-7)	G-W ↔ BR	IG ON and shift lever 3 range	7.5 - 14
		IG ON and shift lever other than 3 range	Below 1.5
R ↔ E1 (E14-5 ↔ E14-7)	R-B ↔ BR	IG ON and shift lever R range	7.5 - 14
		IG ON and shift lever other than R range	Below 1.5
P ↔ E1 (E14-6 ↔ E14-7)	G ↔ BR	IG ON and shift lever P range	7.5 - 14
		IG ON and shift lever other than P range	Below 1.5
SLU ⁺ ↔ SLU ⁻ (E14-11 ↔ E14-10)	G-W ↔ *2 LG-B G-W ↔ *3 L-R	IG ON	Below 3
		Engine is idling	Pulse signal is output below 1.5 ↔ 9 - 14
SLN ⁺ ↔ SLN ⁻ (E14-13 ↔ E14-12)	Y-R ↔ R-W	IG ON	Below 3
		Engine is idling	Pulse signal is output below 1.5 ↔ 9 - 14
S4 ↔ E1 (E14-16 ↔ E14-7)	B-R ↔ BR	IG ON	Below 1.5
		1st, 2nd, 3rd or 4th gear	Below 1.5
		5th gear	9 - 14

DIAGNOSTICS - AUTOMATIC TRANSMISSION (A650E)

S3 ↔ E1 (E14-17 ↔ E14-7)	W-L ↔ BR	IG ON	Below 1.5
		1st, 2nd, 3rd or 5th gear	Below 1.5
		4th gear	9 - 14
S2 ↔ E1 (E14-18 ↔ E14-7)	G-Y ↔ BR	IG ON	Below 1.5
		1st, 4th or 5th gear	Below 1.5
		2nd or 3rd gear	9 - 14
S1 ↔ E1 (E14-19 ↔ E14-7)	Y ↔ BR	IG ON	Below 1.5
		3rd, 4th or 5th gear	Below 1.5
		1st or 2nd gear	9 - 14
NC0 ⁺ ↔ NC0 ⁻ (E14-21 ↔ E14-20)	R ↔ G	Engine is idling	Pulse signal is output below 1.5 ↔ 4 - 6
SP2 ⁺ ↔ SP2 ⁻ (E14-23 ↔ E14-22)	L-Y ↔ R-L	Engine is idling	Pulse signal is output below 1.5 ↔ 4 - 6
OIL ↔ E2 (E14-27 ↔ E12-34)	GR ↔ BR	IG ON and ATF temperature 110 °C (176 °F)	Below 1
SLT ⁺ ↔ SLT ⁻ (E14-35 ↔ E14-34)	B-Y ↔ R-B	IG ON	Below 3
		Engine is idling	Pulse signal is output below 1.5 ↔ 9 - 14

*1: LHD Only

*2: LHD

*3: RHD