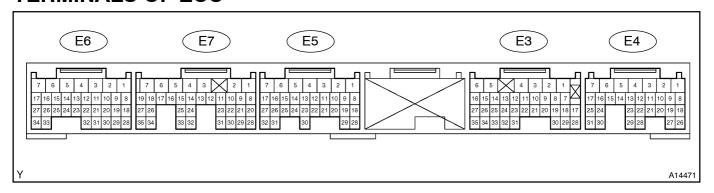
TERMINALS OF ECU

DI2LL-04



Symbols (Terminals No.)	Wiring Color	Condition	STD Voltage (V)
		IG ON	Below 1.5
S1 ↔ E1 (E7-19 ↔ E7-7)	R ↔ BR	3rd, 4th or 5th gear	Below 1.5
		1st or 2nd gear	9.0 – 14
	W ↔ BR	IG ON	Below 1.5
S2 ↔ E1 (E7-18 ↔ E7-7)		1st, 4th or 5th gear	Below 1.5
		2nd or 3rd gear	9.0 – 14
	G ↔ BR	IG ON	Below 1.5
S3 ↔ E1 (E7-17 ↔ E7-7)		1st, 2nd, 3rd or 5th gear	Below 1.5
		4th gear	9.0 – 14
	G-R ↔ BR	IG ON	Below 1.5
S4 ↔ E1 (E7-16 ↔ E7-7)		1st, 2nd, 3rd or 4th gear	Below 1.5
		5th gear	9.0 – 14
		IG ON	Below 3.0
SLU ⁺ ↔ SLU ⁻ (E7–11 ↔ E7–10)	L-Y ↔ L-R	Engine is idling	Pulse signal is output below 1.5 ↔ 9 – 14
SLN ⁺ ↔ SLN ⁻ (E7-13 ↔ E7-12)	Y⇔L	IG ON	Below 3.0
		Engine is idling	Pulse signal is output below 1.5 ↔ 9 – 14
	B ↔ G-B	IG ON	Below 3.0
SLT ⁺ ↔ SLT ⁻ (E7-35 ↔ E7-34)		Engine is idling	Pulse signal is output below 1.5 ↔ 9 – 14
SP2 ⁺ ↔ SP2 ⁻ (E7-23 ↔ E7-22)	G ↔ R	Engine is idling	Pulse signal is output below 1.5 ↔ 4 – 6
NCO ⁺ ↔ NCO ⁻ (E7-21 ↔ E7-20)	Y⇔L	Engine is idling	Pulse signal is output below 1.5 ↔ 4 – 6
OIL ↔ EOIL (E7-27 ↔ E7-26)	G-Y ↔ BR	IG ON and ATF temperature 110 °C (176 °F)	Below 1.0
	W ↔ BR	IG ON and shift lever P range	7.5 – 14
$P \leftrightarrow E1 (E7-6 \leftrightarrow E7-7)$		IG ON and shift lever other than P range	Below 1.5
	G ↔ BR	IG ON and shift lever R range	7.5 – 14
R ↔ E1 (E7–5 ↔ E7–7)		IG ON and shift lever other than R range	Below 1.5
N ↔ E1 (E7–3 ↔ E7–7)	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
		IG ON and shift lever D range	7.5 – 14
D ↔ E1 (E3–13 ↔ E7–7)	G–Y ↔ BR	IG ON and shift lever other than D range	Below 1.5

DIAGNOSTICS - AUTOMATIC TRANSMISSION

4 ↔ E1 (E3–14 ↔ E7–7)	L-Y ↔ BR	IG ON and shift lever 4 range	7.5 – 14
		IG ON and shift lever other than 4 range	Below 1.5
3 ↔ E1 (E7-4 ↔ E7-7)	L-Y ↔ BR	IG ON and shift lever 3 range	7.5 – 14
		IG ON and shift lever other than 3 range	Below 1.5
2 ↔ E1 (E3–12 ↔ E7–7)	G-B ↔ BR	IG ON and shift lever 2 or L range	7.5 – 14
		IG ON and shift lever other than 2 or L range	Below 1.5
L ↔ E1 (E3–15 ↔ E7–7)	Y-B ↔ BR	IG ON and shift lever L range	7.5 – 14
		IG ON and shift lever other than L range	Below 1.5
STP ↔ E1 (E3-4 ↔ E7-7)	O ↔ BR	IG ON and brake pedal depressed	9.0 – 14
		IG ON and brake pedal released	Below 1.5
*KD ↔ E1 (E4–9 ↔ E7–7)	O ↔ BR	IG ON and accelerator pedal depressed	9.0 – 14
		IG ON and accelerator pedal released	Below 1.5

^{*:} Europe only