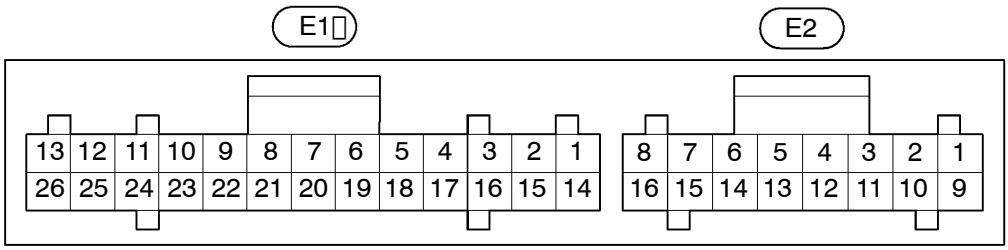
DI3UB–01

TERMINALS OF ECU



A06507

Symbols (Terminals No.)	Wiring Color	Condition	STD Voltage (V)
BATT (E2 – 2) – E1 (E1 – 22)	W – L ↔ BR	Always	18 – 28
+B (E1 – 25) – E1 (E1 – 22)	B – Y ↔ BR	IG switch ON	18 – 28
VC (E1 – 18) – E2 (E1 – 16)	GR – R ↔ P – G	IG switch ON	4.75 – 5.25
VA (E1 – 17) – E2 (E1 – 16)	GR – B ↔ P – G	Throttle valve fully closed	3.2 – 4.9
		Throttle valve fully open	0.2 – 1.6
PIM (E1 – 4) – E2 (E1 – 16)	P – L ↔ P – G	IG switch ON	0.8 – 1.4
THW (E1 – 3) – E2 (E1 – 16)	Y ↔ P – G	Idling, Engine coolant temp. 80°C (176°F)	0.2 – 1.0
STA (E1 – 2) – E1 (E1 – 22)	B – W ↔ BR	Cranking	6.0 or more
NE+ (E1 – 21) – NE– (E1 – 20)	R ↔ G	Idling	Pulse generation (See page DI–15)
SPD (E2 – 13) – E1 (E1 – 22)	G ↔ BR	IG switch ON Rotate driving wheel slowly	Pulse generation (See page DI–25)
STA (E1 – 2) – E1 (E1 – 22)	B – W ↔ BR	IG switch ON	Below 6.0
EGR (E1 – 26) – E1 (E1 – 22)	Y – R ↔ BR	IG switch ON	16 – 32
		EGR ON	Pulse generation (See page DI–32)
VBAC (E1 – 19) – E1 (E1 – 22)	G – R ↔ BR	VSV OFF (idling)	18 – 28
		VSV ON (after IG switch OFF for 2 sec.)	0 – 6
SREL (E1 – 12) – E1 (E1 – 22)	B – R ↔ BR	Cranking	18 – 28
		Idling (engine start after 600 sec.)	0 – 3.0
GIND (E2 – 6) – E1 (E1 – 22)	R – W ↔ BR	Glow indicator lights up	0 – 6
		Except glow indicator light light up	18 – 28
TE1 (E2 – 8) – E1 (E1 – 22)	L – W ↔ BR	IG switch ON	18 – 28
VEGV (E1 – 10) – E1 (E1 – 22)	R – W ↔ BR	VSV OFF	18 – 28
		VSV ON	0 – 3