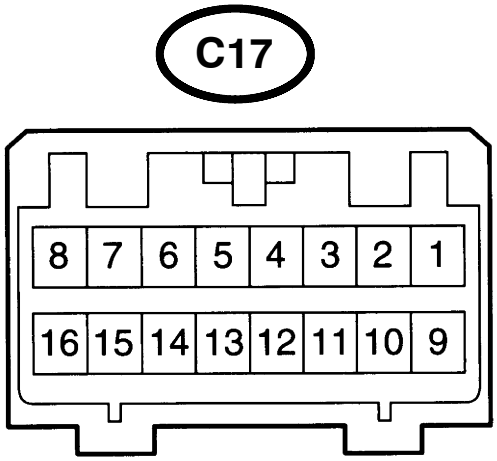
DI1KT–10

TERMINALS OF ECU



I00293

Symbols (Terminals No.)	Wiring Color	Condition	STD Voltage (V)
STP– ↔ GND (C17–2 ↔ C17–16)	G–W ↔ W–B	Depress brake pedal	10 – 16 V
		Release brake pedal	Below 1 V
D ↔ GND (C17–3 ↔ C17–16)	B–Y ↔ W–B	Shift to positions except D	Below 1 V
		Shift to D position	10 – 16 V
PI ↔ GND (C17–4 ↔ C17–16)	Y–B ↔ W–B	Ignition switch ON Cruise control main switch ON	Below 1.2 V
		Ignition switch ON Cruise control main switch OFF	10 – 16 V
TC ↔ GND (C17–5 ↔ C17–16)	P–B ↔ W–B	Ignition switch ON	10 – 16 V
		Ignition switch ON Connect terminals Tc and E1 of diagnostic check connector	Below 1 V
ECT ↔ GND (C17–6 ↔ C17–16)	Y ↔ W–B	During driving Gear position 3rd	10 – 16 V
		During driving Gear position O/D	Below 1 V
MC ↔ GND (C17–7 ↔ C17–16)	R–W ↔ W–B	During cruise control driving COAST switch held ON	9 – 15 V
		During cruise control driving ACC switch held ON	Below 1 V
L ↔ GND (C17–8 ↔ C17–16)	G–B ↔ W–B	During cruise control driving	9 – 15 V
		Except during cruise control driving	Below 1 V
B ↔ GND (C17–9 ↔ C17–16)	B–O ↔ W–B	Ignition switch ON	10 – 16 V
CCS ↔ GND (C17–10 ↔ C17–16)	W ↔ W–B	Ignition switch ON	10 – 16 V
		Ignition switch ON MAIN switch held ON	4.2 – 8.8 V
		Ignition switch ON SET/COAST switch held ON	2.5 – 6.3 V
		Ignition switch ON RES/ACC switch held ON	0.8 – 3.7 V

SPD ↔ GND (C17–12 ↔ C17–16)	W–R ↔ W–B	Engine start Car stoppage.	Below 1.5 V or 4.7 – 16 V
		During driving (Pulse generated).	3 – 7 V
IDL ↔ GND (C17–13 ↔ C17–16)	L–W ↔ W–B	Ignition switch ON Throttle valve fully opened.	10 – 16 V
		Ignition switch ON Throttle valve fully closed.	Below 1.5 V
OD ↔ GND (C17–14 ↔ C17–16)	B ↔ W–B	During cruise control driving OD switch ON.	10 – 16 V
		During cruise control driving OD switch OFF (3rd driving)	Below 1 V
MO ↔ GND (C17–15 ↔ C17–16)	R–L ↔ W–B	During cruise control driving ACC switch hold ON	9 – 15 V
		During cruise control driving COAST switch hold ON	Below 1 V
GND ↔ Body Ground (C17–16 ↔ Body Ground)	W–B ↔ Body Ground	Constant	Below 1 V