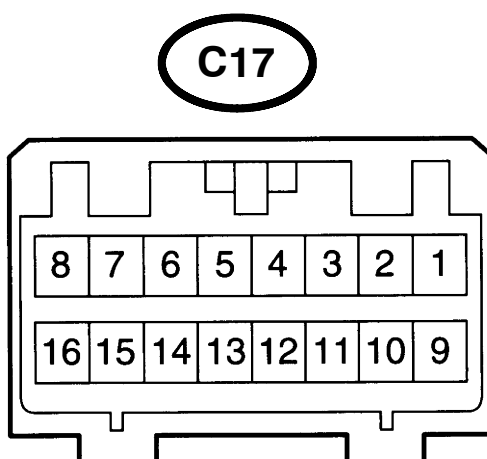


TERMINALS OF ECU



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

DIAGNOSTICS – CRUISE CONTROL SYSTEM

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