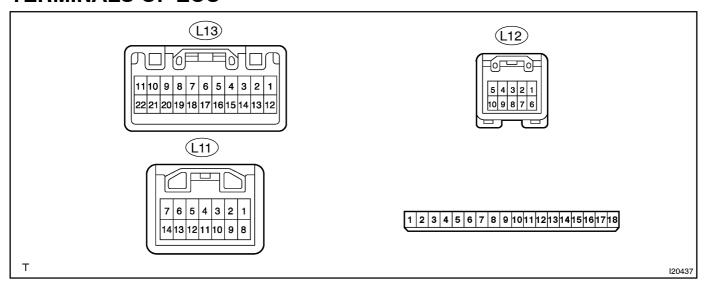
DI8O5-01

## **TERMINALS OF ECU**



Symbols (Terminals No.)	Wiring Color	Condition	STD Voltage (V)
4 ↔ 14 (MPX-IG ↔ P-GND)	_	Ignition switch ON	10 – 14 V
5 ↔ 14 (MPX-B ↔ P-GND)	-	Constant	10 – 14 V
6 ↔ 14 (HIC ↔ P–GND)	-	Constant	10 – 14 V
8 ↔ 14 (IG (O) ↔ P-GND)	-	Ignition switch ON	Below 1 V
9 ↔ 14 (RSS ↔ P-GND)	-	Constant	10 – 14 V
10 ↔ 14 (TAIL1 ↔ P-GND)	-	Constant	10 – 14 V
11 ↔ 14 (STOP1 ↔ P–GND)	-	Constant	10 – 14 V
12 ↔ 14 (BK–UP ↔ P–GND)	-	Constant	10 – 14 V
13 ↔ 14 (STOP2 ↔ P–GND)	-	Constant	10 – 14 V
14 ↔ Body ground (P–GND ↔ Body ground)	-	Constant	Below 1 V
15 ↔ 14 (TAIL2 ↔ P-GND)	-	Constant	10 – 14 V
16 ↔ 14 (L–O/C (P) ↔ P–GND)	_	Constant	10 – 14 V
17 ↔ 14 (FUEL OPN (P) ↔ P-GND)	-	Constant	10 – 14 V
L13-1 ↔ L13-5 (TIL1 ↔ SG)	V ↔ W-B	Light control switch TAIL	10 – 14 V
L13-2 (MPX+)	V-G	Multiplex communication circuit	-
L13-3 (MPX)	P-L	Multiplex communication circuit	-
L13-4 ↔ L13-5 (FSMV ↔ SG)	B-O ↔ W-B	Ignition switch ON	4.5 – 5.5 V

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L13–5 ↔ Body ground (SG ↔ Body ground)	W–B ↔ Body ground	Constant	Below 1 V
L13-6 ↔ L13-5 (FSME ↔ SG)	BR-Y ↔ W-B	Constant	Below 1 V
L13-7 ↔ L13-5 (FSSE ↔ SG)	Y-G ↔ W-B	Constant	Below 1 V
L13-8 ↔ L13-5 (BDCY ↔ SG)	L (LHD), GR (RHD)  ↔ W−B	Striker switch ON	Below 1 V
L13-9 ↔ L13-5 (RBIL ↔ SG)	LG ↔ W-B	Light control switch TAIL	10 – 14 V
L13–10 (BUBS)	R	Multiplex communication circuit	_
L13-11 ↔ L13-5 (RMGV ↔ SG)	G-Y ↔ W-B	See A/C system	-
L13–12 ↔ L13–5 (TIL1 ↔ SG)	V ↔ W-B	Light control switch TAIL	10 – 14 V
L13-13 (MPX-)	V-G	Multiplex communication circuit	_
L13–15 ↔ L13–5 (FSSV ↔ SG)	Y-R ↔ W-B	Ignition switch ON	4.5 – 5.5 V
L13–16 ↔ L13–5 (SMOK ↔ SG)	P-G ↔ W-B	See A/C system	-
L13–17 ↔ L13–5 (AUTO ↔ SG)	W-L ↔ W-B	See A/C system	-
L13–18 ↔ L13–5 (RHR ↔ SG)	G-O ↔ W-B	See A/C system	-
L13–19 ↔ L13–5 (RFR ↔ SG)	G-B ↔ W-B	See A/C system	-
L13-20 ↔ L13-5 (FRS ↔ SG)	GR-L ↔ W-B	See A/C system	-
L13-22 ↔ L13-5 (LGCY ↔ SG)	O ↔ W-B	Luggage door is opened. (Luggage compartment door courtesy switch ON)	Below 1 V
L12-1 ↔ L13-5 (TIL2 ↔ SG)	V ↔ W-B	Light control switch TAIL	10 – 14 V
L12-2 ↔ L13-5 (TIL2 ↔ SG)	V ↔ W-B	Light control switch TAIL	10 – 14 V
L12-6 ↔ L13-5 (STP3 ↔ SG)	R-B ↔ W-B	Brake pedal is depressed. (Stop light switch ON)	10 – 14 V
L12-7 ↔ L13-5 (STP1 ↔ SG)	R-W ↔ W-B	Brake pedal is depressed. (Stop light switch ON)	10 – 14 V
L12-8 ↔ L13-5 (STP1 ↔ SG)	R-W ↔ W-B	Brake pedal is depressed. (Stop light switch ON)	10 – 14 V
L12-9 ↔ L13-5	V B W B	Ignition switch ON and fuel sender sub gauge float UP	Approx. 0.5 V
(FSSS ↔ SG)	Y-B ↔ W-B	Ignition switch ON and fuel sender sub gauge float DOWN	Approx. 5.5 V
L12-10 ↔ L13-5	B-R ↔ W-B	Ignition switch ON and fuel sender main gauge float UP	Approx. 0.5 V
(FSMS ↔ SG)	D-µ ↔ M-p	Ignition switch ON and fuel sender main gauge float DOWN	Approx. 5.5 V
L11-1 ↔ L13-5 (LCM- ↔ SG)	B ↔ W-B	Luggage compartment door closer system operating	10 – 14 V
L11-2 ↔ L13-5 (LPSW ↔ SG)	R ↔ W-B	Luggage compartment door push switch ON	Below 1 V
L11-3 ↔ L13-5	G-R ↔ W-B	Luggage compartment door key lock and unlock switch ON	Below 1 V
(TKUL ↔ SG)		Luggage compartment door key lock and unlock switch OFF	10 – 14 V

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L11-4 ↔ L13-5 (LCTY ↔ SG)	L ↔ W-B	Luggage door is opened. (Luggage compartment door courtesy switch ON)	Below 1 V
L11-6 ↔ L13-5	5	Luggage compartment door closer switch CLOSE	Below 1 V
(LCLS ↔ SG)	W ↔ W-B	Luggage compartment door closer switch OPEN	10 – 14 V
L11-7 ↔ L13-5 (LOPN ↔ SG)		Luggage compartment door closer switch CLOSE	Below 1 V
	L-Y ↔ W-B	Luggage compartment door closer switch OPEN	10 – 14 V
L11-8 ↔ L13-5 (LCM+ ↔ SG)	L-R ↔ W-B	Luggage compartment door closer system operating	10 – 14 V
L11-9 ↔ L13-5 (TIL4 ↔ SG)	G-W ↔ W-B	Light control switch TAIL	10 – 14 V
L11-10 ↔ L13-5 (LCE1 ↔ SG)	W ↔ W-B	Light control switch TAIL	10 – 14 V
L11-11 ↔ L13-5 (TIL3 ↔ SG)	B ↔ W−B	Light control switch TAIL	10 – 14 V
L11-12 ↔ L13-5 (STP2 ↔ SG)	R ↔ W-B	Brake pedal is depressed. (Stop light switch ON)	Below 1 V
L11-13 ↔ L13-5 (BCK1 ↔ SG)	G–Y ↔ W–B	Neutral start switch position R (A/T shift lever R position)	10 – 14 V
L11-14 ↔ L13-5 (LGLP ↔ SG)	R-W ↔ W-B	Luggage door is opened. (Luggage compartment door courtesy switch ON)	Below 1 V