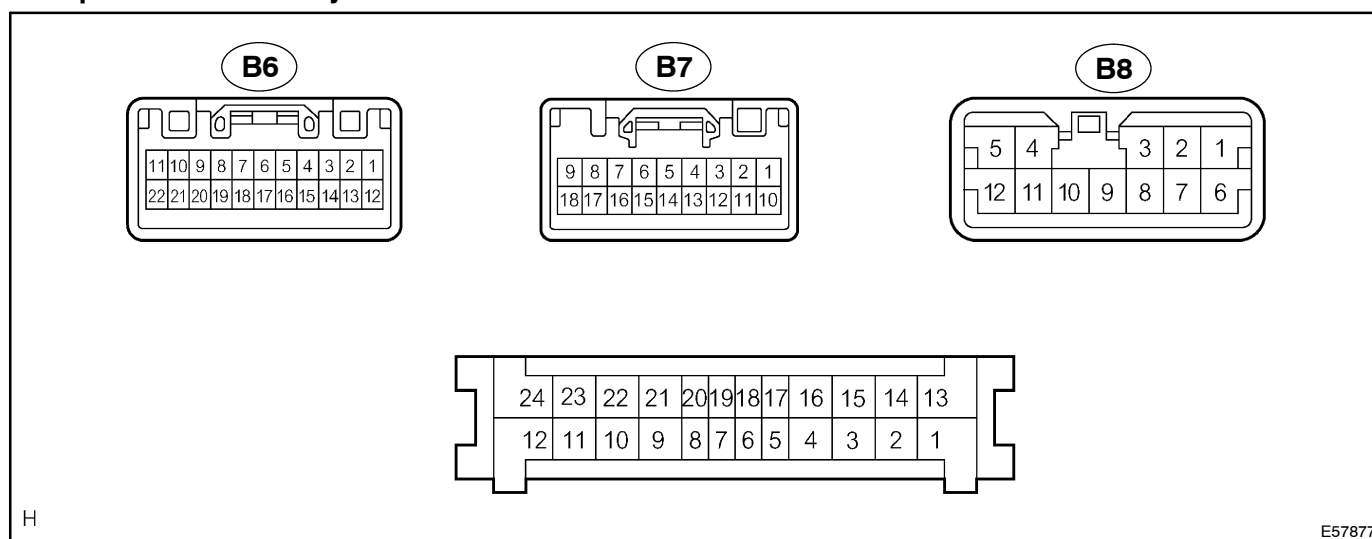


TERMINALS OF ECU

Multiplex Network Body ECU:



Terminal No. (Symbols)	Wiring color	Condition	Specified condition
4 ⇔ 12 (ILE ⇔ GND)	–	Each door is opened	Below 1 V
		All doors are closed	10 – 14 V
12 ⇔ Body ground (GND ⇔ Body ground)	–	Constant	Below 1 V
2E-1 ⇔ 12 (TRLY ⇔ GND)	–	Headlamp dimmer switch OFF	10 – 14 V
		Headlamp dimmer switch TAIL	Below 1 V
2F-3 ⇔ 12 (HRLY ⇔ GND)	–	Headlamp dimmer switch OFF or TAIL	10 – 14 V
		Headlamp dimmer switch HEAD	Below 1 V
2K-7 ⇔ 12 (RCTY ⇔ GND)	–	Rear door is opened	Below 1 V
		Each rear door is closed	10 – 14 V
2A-7 ⇔ 12 (ACC ⇔ GND)	–	Ignition switch ACC	10 – 14 V
B6-8 ⇔ 12 (TAIL ⇔ GND)	R ⇔ –	Headlamp dimmer switch TAIL	Below 1 V
		Headlamp dimmer switch OFF	10 – 14 V
B6-9 ⇔ 12 (HEAD ⇔ GND)	R-Y ⇔ –	Headlamp dimmer switch HEAD	Below 1 V
		Headlamp dimmer switch OFF	10 – 14 V
B6-11 ⇔ 12 (PCTY ⇔ GND)	R-G ⇔ –	Passenger side door is closed	10 – 14 V
		Passenger side door is opened	Below 1 V
B7-14 ⇔ 12 (AUTO ⇔ GND)	W ⇔ –	Headlamp dimmer switch AUTO	Below 1 V
		Headlamp dimmer switch OFF or TAIL or HEAD	10 – 14 V
B7-15 ⇔ 12 (CLTB ⇔ GND)	V-Y ⇔ –	IG switch ON	10 – 14 V
B8-1 ⇔ 12 (DCTY ⇔ GND)	R-G ⇔ –	Driver side door is closed	10 – 14 V
		Driver side door is opened	Below 1 V
B7-17 ⇔ 12 (CLTS ⇔ GND)	P-L ⇔ –	Cover the sensor with hand → Stop covering	Signal waveform
B7-16 ⇔ 12 (CLTE ⇔ GND)	GR-R ⇔ –	Constant	Continuity
9 ⇔ 12 (SIG ⇔ GND)	–	Ignition switch ON	10 – 14 V

2F-7 ⇔ 12 (B ⇔ GND)	-	Constant	10 - 14 V
B6-18 ⇔ 12 (LSWP ⇔ GND)	Y ⇔ -	Passenger side door is unlocked	Below 1 V
		Passenger side door is locked	10 - 14 V
B6-17 ⇔ 12 (LSWD ⇔ GND)	LG ⇔ -	Driver side door is unlocked	Below 1 V
		Driver side door is locked	10 - 14 V
2K-16 ⇔ 12 (LSR ⇔ GND)	-	Rear door LH is unlocked	Below 1 V
		Rear door LH is locked	10 - 14 V
19 ⇔ 12 (LSR ⇔ GND)	-	Rear door RH is unlocked	Below 1 V
		Rear door RH is locked	10 - 14 V

If the value is not within the standard range, some defect on the vehicle side is plausible. Inspect the fuse, wire harness and connector.