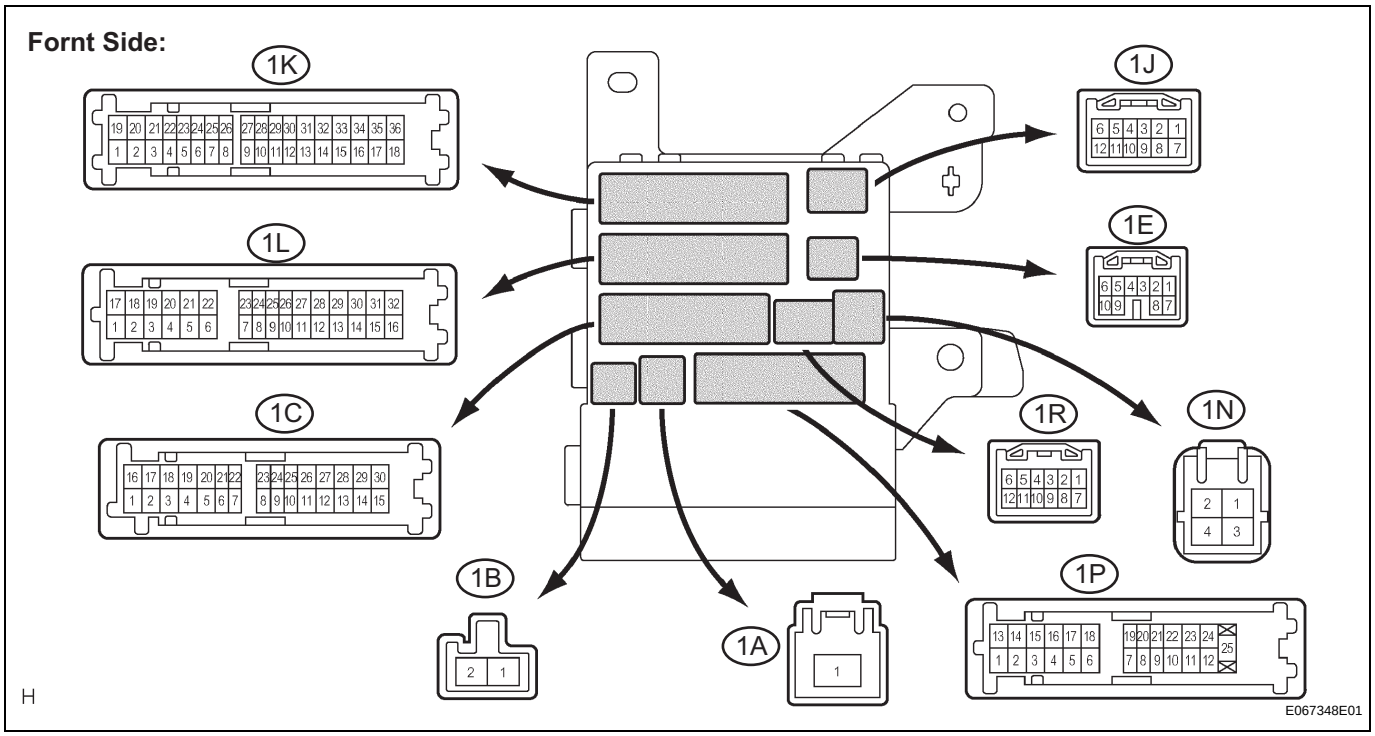
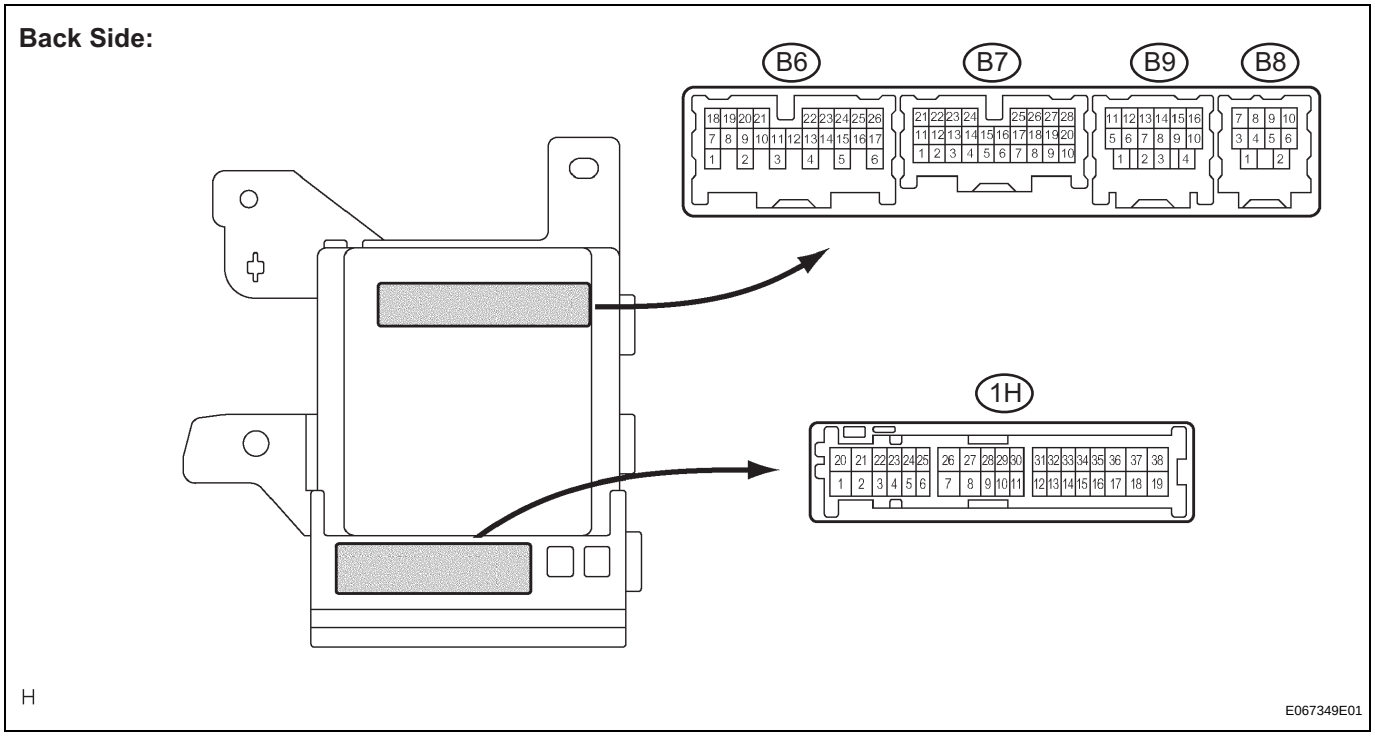
TERMINALS OF ECU

1. Instrument Panel Junction Block Assembly





Terminal No. (Symbols)	Wiring color	Condition	Specified condition
1A-1 - 1L-16 (ACC, IG - GND1)	W - W-B	Always	10 to 14 V
1C-1 - 1L-16 (TRLY - GND1)	R-W - W-B	Light control switch is OFF Light control switch is TAIL and fog light switch is ON	Below 1 V 10 to 14 V
1C-10 - 1L-16 (HRLY - GND1)	O - W-B	Light control switch is OFF or TAIL Light control switch is HEAD	10 to 14 V Below 1 V

Terminal No. (Symbols)	Wiring color	Condition	Specified condition
1C-12 - 1L-16 (TRLY - GND1)	R-W - W-B	Light control switch is OFF Light control switch is TAIL and fog light switch is ON	Below 1 V 10 to 14 V
1C-23 - 1L-16 (DRL - GND1)	G-R - W-B	Ignition switch is OFF Ignition switch is ON	10 to 14 V Below 1 V
1C-24 - 1L-16 (BECU - GND1)	W-L - W-B	Always	10 to 14 V
1C-30 - 1L-16 (ALTB - GND1)	B - W-B	Always	10 to 14 V
1E-7 - 1L-16 (MPX1 - GND1)	R-L - W-B	Ignition switch is OFF Ignition switch is ON	Below 1 V Plus generation
1H-30 - 1L-16 (ILE - GND1)	L - W-B	Key cylinder illumination, room light is OFF Key cylinder illumination, room light is ON	10 to 14 V Below 1 V
1K-10 - 1L-16 (PKB - GND1)	R-W - W-B	Parking brake is ON Parking brake is released	Below 1 V 10 to 14 V
1K-17 - 1L-16 (GND2 - GND1)	W-B - W-B	Always	Below 1 V
1L-7 - 1L-16 (BECU - GND1)	W-L - W-B	Always	10 to 14 V
1L-16 - Body ground (GND1 - Body ground)	W-B - -	Always	Below 1 V
1N-2 - 1L-16 (HU - GND1)	R-W - W-B	Headlight dimmer switch is OFF Headlight dimmer switch is HIGH or Flash	10 to 14 V Below 1 V
1P-5 - 1L-16 (LSWL - GND1)	L-R - W-B	Rear left slide door is in unlock position Rear left slide door is in lock position	Below 1 V 10 to 14 V
1P-19 - 1L-16 (LCTY - GND1)	GR - W-B	Rear left slide door is open Rear left slide door is closed	Below 1 V 10 to 14 V
B6-4 - 1L-16 (CLTE - GND1)	LG - W-B	Always	Below 1 V
B6-5 - 1L-16 (CLTS - GND1)	G-B - W-B	Ignition switch is ON	Signal wave form
B6-6 - 1L-16 (CLTB - GND1)	R - W-B	Ignition switch is OFF Ignition switch is ON	Below 1 V 10 to 14 V
B6-15 - 1L-16 (HF - GND1)	O - W-B	Headlight dimmer switch is OFF Headlight dimmer switch is Flash	10 to 14 V Below 1 V
B6-16 - 1L-16 (A - GND1)	V - W-B	Light control switch is OFF Light control switch is AUTO	10 to 14 V Below 1 V
B6-17 - 1L-16 (TAIL - GND1)	G-B - W-B	Light control switch is OFF Light control switch is TAIL	10 to 14 V Below 1 V
B6-22 - 1L-16 (FFOG - GND1)	G-R - W-B	Fog light switch is OFF Fog light switch is ON	10 to 14 V Below 1 V
B6-23 - 1L-16 (HEAD - GND1)	R-G - W-B	Light control switch is OFF Light control switch is HEAD	10 to 14 V Below 1 V
B7-5 - 1L-16 (LSWR - GND1)	L-R - W-B	Rear right slide door is in unlock position Rear right slide door is in lock position	Below 1 V 10 to 14 V
B7-21 - 1L-16 (MPX2 - GND1)	R-L - W-B	Ignition switch is OFF Ignition switch is ON	Below 1 V Plus generation
B7-23 - 1L-16 (PCTY GND1)	R-Y - W-B	Front right door is open Front right door is closed	Below 1 V 10 to 14 V
B7-24 - 1L-16 (PCYL - GND1)	R-G - W-B	Front right courtesy light is OFF Front right courtesy light is ON	10 to 14 V Below 1 V

Terminal No. (Symbols)	Wiring color	Condition	Specified condition
B7-25 - 1L-16 (BCTY - GND1)	G-W - W-B	Back door is open Back door is closed	Below 1 V 10 to 14 V
B7-27 - 1L-16 (LSWP - GND1)	Y - W-B	Front right door is in unlock position Front right door is in lock position	Below 1 V 10 to 14 V
B8-7 - 1L-16 (FFGO - GND1)	G - W-B	Front fog light is OFF Front fog light is ON	10 to 14 V Below 1 V
B9-7 - 1L-16 (LSWD - GND1)	BR-R - W-B	Front left door is in unlock position Front left door is in lock position	Below 1 V 10 to 14 V
B9-13 - 1L-16 (DCYL - GND1)	R-W - W-B	Front left courtesy light is OFF Front left courtesy light is ON	10 to 14 V Below 1 V
B9-14 - 1L-16 (DCTY - GND1)	R-Y - W-B	Front left door is open Front left door is closed	Below 1 V 10 to 14 V
B9-16 - 1L-16 (RCTY - GND1)	R-W - W-B	Rear right slide door is open Rear right slide door is closed	Below 1 V 10 to 14 V
B7-9 - 1L-16 (RCUT - GND1)	G - W-B	Interior light switch is in DOOR position, all of the rear courtesy lights and the luggage compartment light are OFF Interior light switch is in DOOR position, each of the rear courtesy lights and the luggage compartment light are ON	10 to 14 V Below 1 V