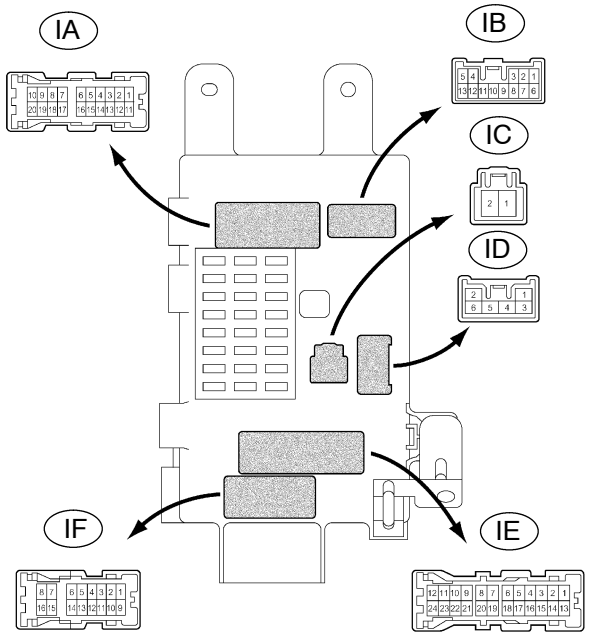
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TERMINALS OF ECU

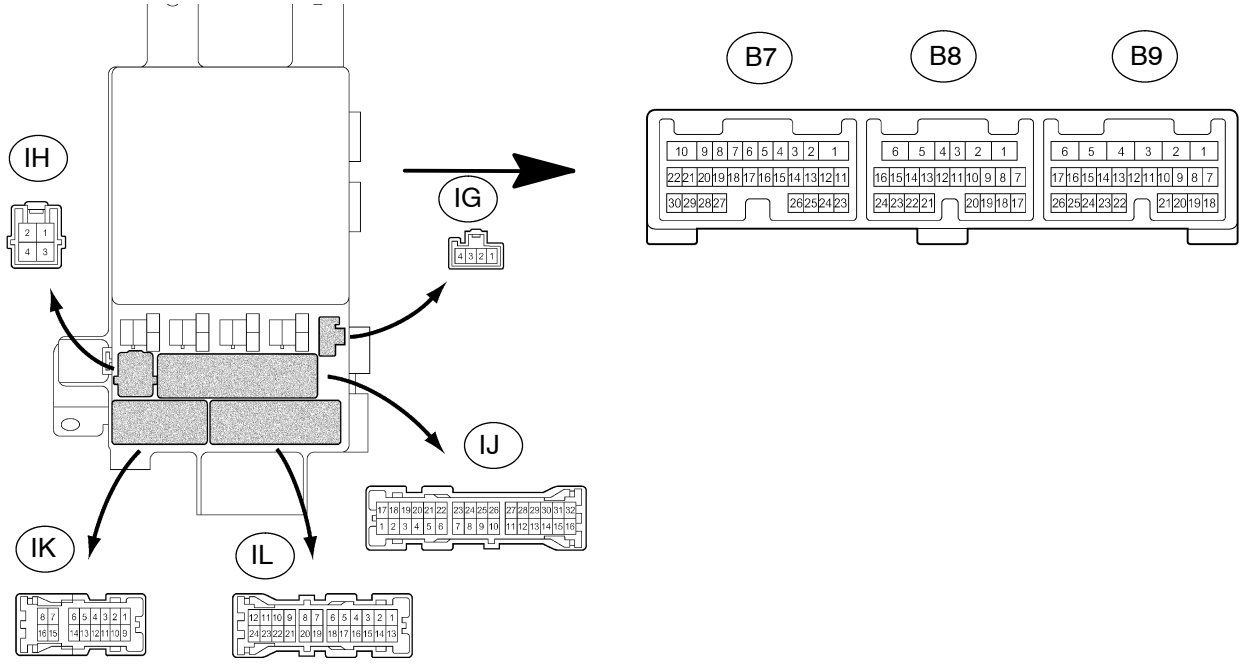
1. Multiplex Network Body ECU

Instrument Panel J/B



E66576

Instrument Panel J/B (Back Side)



E67031

Terminal No. (Symbols)	Wiring color	Condition	Specified condition
IH–2 ⇔ Body ground (GND1 ⇔ Body ground)	W–B ⇔ Body ground	Always	Below 1 V
IK–15, IL–16, IK–16 (*3), IF–4 (*4) ⇔ IH–2 (LSR ⇔ GND1, 2)	W ⇔ W–B	Rear door lock switch is in unlock position	Below 1 V
		Rear door lock switch is in lock position	10 – 14 V

IC–2 ⇔ IH–2 (SIG ⇔ GND1,2)	L–Y ⇔ W–B	Ignition switch is OFF	Below 1 V
		Ignition switch is ON	10 – 14 V
IB–4 ⇔ IH–2 (BECU ⇔ GND1,2)	W–R ⇔ W–B	Always	10 – 14 V
IA–8 ⇔ IH–2 (ILE ⇔ GND1,2)	W ⇔ W–B	Key cylinder illumination, room lamp is OFF	Below 1 V
		Key cylinder illumination, room lamp is ON	10 – 14 V
IA–16 ⇔ IH–2 (ILE ⇔ GND1,2)	R–G (*3) ⇔ W–B Y (*4) ⇔ W–B	Key cylinder illumination, room lamp is OFF	Below 1 V
		Key cylinder illumination, room lamp is ON	10 – 14 V
IK–9 ⇔ IH–2 (ILE ⇔ GND1,2)	R–G ⇔ W–B	Key cylinder illumination, room lamp is OFF	Below 1 V
		Key cylinder illumination, room lamp is ON	10 – 14 V
IH–2 ⇔ Body ground (GND2 ⇔ Body ground)	W–B ⇔ Body ground	Always	Below 1 V
IB–8 ⇔ IH–2 (HRLY ⇔ GND1, 2)	W ⇔ W–B	Ignition switch is ON and combination switch is OFF	10 – 14 V
		Ignition switch is ON and combination switch is HEAD	Below 1 V
IC–1 ⇔ IH–2 (TRLY ⇔ GND1, 2)	L–W (*3) ⇔ W–B R (*4) ⇔ W–B	Ignition switch is ON and combination switch is OFF	10 – 14 V
		Ignition switch is ON and combination switch is TAIL	Below 1 V
IK–12 ⇔ IH–2 (TRLY ⇔ GND1, 2)	G ⇔ W–B	Ignition switch is ON and combination switch is OFF	10 – 14 V
		Ignition switch is ON and combination switch is TAIL	Below 1 V
IK–14 ⇔ IH–2 (TRLY ⇔ GND1, 2)	G–Y ⇔ W–B	Ignition switch is ON and combination switch is OFF	10 – 14 V
		Ignition switch is ON and combination switch is TAIL	Below 1 V
IK–10 ⇔ IH–2 (TRLY ⇔ GND1, 2)	L–R ⇔ W–B	Ignition switch is ON and combination switch is OFF	10 – 14 V
		Ignition switch is ON and combination switch is TAIL	Below 1 V
ID–5 ⇔ IH–2 (ACC ⇔ GND1, 2)	W–G ⇔ W–B	Ignition switch is OFF	Below 1 V
		Ignition switch is ON	10 – 14 V
B7–5 ⇔ IH–2 (HDCL ⇔ GND1, 2)	R ⇔ W–B	Ignition switch is ON and headlamp dimmer switch is OFF, TAIL	10 – 14 V
		Ignition switch is ON and headlamp dimmer switch is HEAD	Below 1 V
B7–6 ⇔ IH–2 (TOUT ⇔ GND1, 2)	B ⇔ W–B	Light control switch is OFF	Below 1 V
		Light control switch is TAIL or HEAD	Below 1 V
B7–14 (*1) ⇔ IH–2 (L ⇔ GND1, 2)	GR ⇔ W–B	Engine is OFF	Below 1 V
		Engine is ON	10 – 14 V
B7–21 (*2) ⇔ IH–2 (LSWD ⇔ GND1, 2)	B–W ⇔ W–B	Driver door lock switch is in unlock position	Below 1 V
		Driver door lock switch is in lock position	10 – 14 V
B7–25 ⇔ IH–2 (PCYL ⇔ GND1, 2)	Y ⇔ W–B	Front passenger courtesy lamp is OFF	10 – 14 V
		Front passenger courtesy lamp is ON	Below 1 V
B7–26 ⇔ IH–2 (DCYL ⇔ GND1, 2)	Y ⇔ W–B	Front LH courtesy lamp is OFF	10 – 14 V
		Front LH courtesy lamp is ON	Below 1 V
B7–30 ⇔ IH–2 (LSWP ⇔ GND1, 2)	L–R (*3) ⇔ W–B L–B (*4) ⇔ W–B	Front RH door lock switch is in unlock position	Below 1 V
		Front RH door lock switch is in lock position	10 – 14 V
B8–11 ⇔ IH–2 (RLCY ⇔ GND1, 2)	P–B ⇔ W–B	Rear LH door is closed	10 – 14 V
		Rear LH door is open	Below 1 V
B8–12 ⇔ IH–2 (RRCY ⇔ GND1, 2)	P–L ⇔ W–B	Rear RH door is closed	10 – 14 V
		Rear RH door is open	Below 1 V
B8–21 ⇔ IH–2 (LCYL ⇔ GND1, 2)	W–G (*3) ⇔ W–B W–R (*4) ⇔ W–B	Rear LH courtesy lamp is OFF	10 – 14 V
		Rear LH courtesy lamp is ON	Below 1 V
B8–22 ⇔ IH–2 (RCYL ⇔ GND1, 2)	W–G (*3) ⇔ W–B W–R (*4) ⇔ W–B	Rear RH courtesy lamp is OFF	10 – 14 V
		Rear RH courtesy lamp is ON	Below 1 V

B8–23 ⇔ IH–2 (DCTY ⇔ GND1, 2)	R–Y ⇔ W–B	Front LH door is closed	10 – 14 V
		Front LH door is open	Below 1 V
B8–24 ⇔ IH–2 (PCTY ⇔ GND1, 2)	R–Y (*3) ⇔ W–B R–B (*4) ⇔ W–B	Front RH door is closed	10 – 14 V
		Front RH door is open	Below 1 V
B9–1 ⇔ IH–2 (HEAD ⇔ GND1, 2)	R ⇔ W–B	Ignition switch is ON and combination switch is OFF	10 – 14 V
		Ignition switch is ON and combination switch is ON	Below 1 V
B9–8 ⇔ IH–2 (TAIL ⇔ GND1, 2)	G ⇔ W–B	Ignition switch is ON and combination switch is OFF	10 – 14 V
		Ignition switch is ON and combination switch is TAIL	Below 1 V

(*1): w/ D.R.L. System (LHD)
(*2): w/o Door Lock Jam Protection Function
(*3): LHD Models
(*4): RHD Models