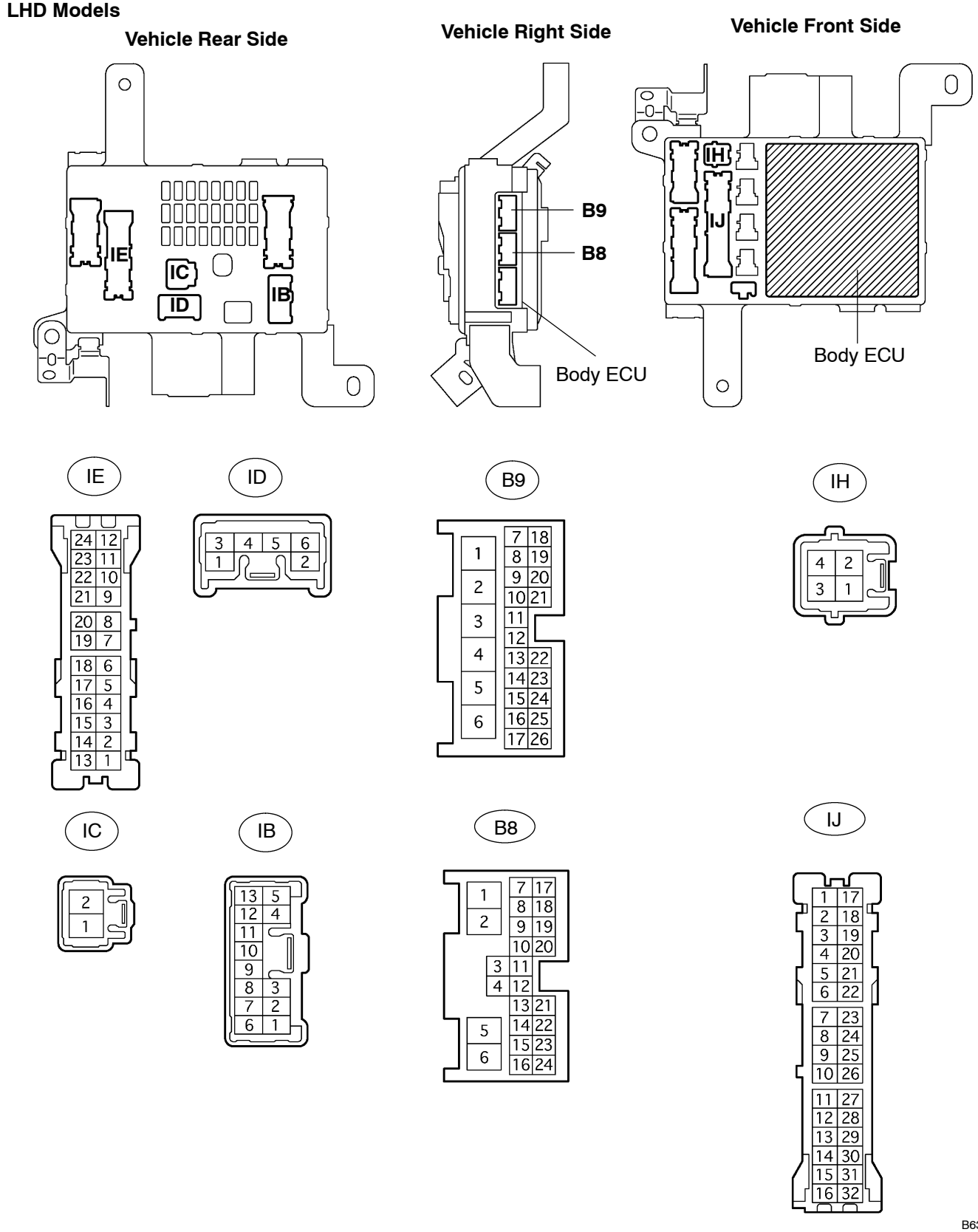
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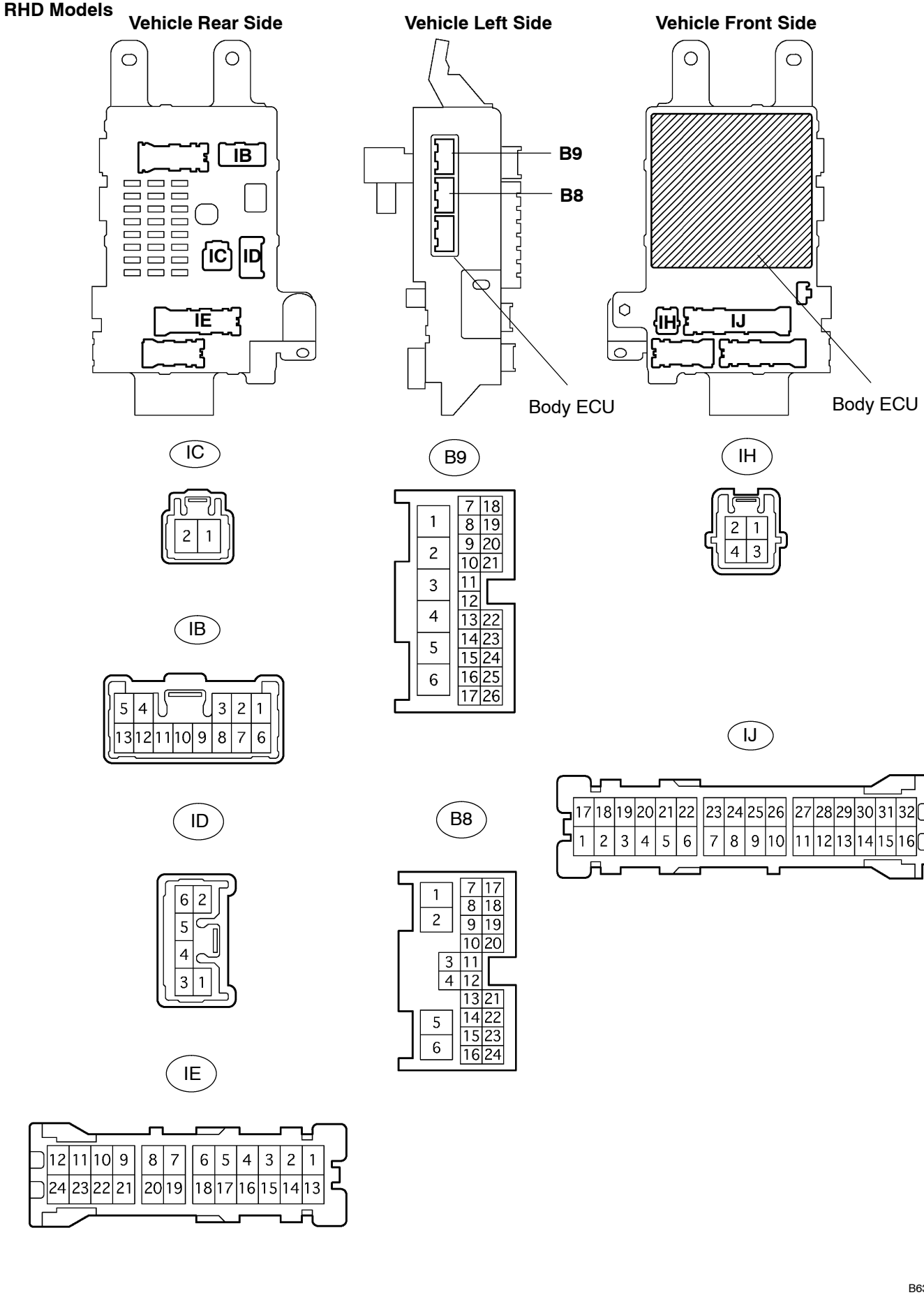
TERMINALS OF ECU

1. CHECK INSTRUMENT PANEL JUNCTION BLOCK ASSY (BODY ECU)

LHD Models



RHD Models



B63433

(a) Disconnect the B9 J/B connector.
(b) Disconnect the IB, ID, IE and IH J/B connectors.
(c) Check the voltage or continuity of each terminal of the wire harness side connectors.

Standard:

Symbols (Terminal No.)	Wiring Color	Condition	Specified Condition
KSW (B9–14) ⇔ Body ground	G–Y ⇔ –	No key in ignition key cylinder → Key inserted	No continuity → Continuity
BDR1 (IE–9) ⇔ Body ground	G–W ⇔ –	Constant	10 – 14 V
BECU (IB–4) ⇔ Body ground	W–R ⇔ –	Constant	10 – 14 V
ACC (ID–5) ⇔ Body ground	W–G ⇔ –	Ignition switch ON	10 – 14 V
GND1 (IH–2) ⇔ Body ground	W–B ⇔ –	Constant	Continuity
GND2 (IH–2) ⇔ Body ground	W–B ⇔ –	Constant	Continuity

If the result is not as specified, there may be a malfunction on the wire harness side.

(d) Reconnect the B9 J/B connector.
(e) Reconnect the IB, ID, IE and IH J/B connectors.
(f) Check the voltage of each terminal of the connectors.

Standard:

Symbols (Terminal No.)	Wiring Color	Condition	Specified Condition
SIG (IC–2) ⇔ Body ground	L–Y ⇔ –	Constant	10 – 14 V
RDA (B8–4) ⇔ Body ground	L–R ⇔ –	Ignition switch OFF, no key in ignition key cylinder, all doors closed and transmitter switch OFF → ON	Below 1 V → 6 V → Below 1 V
DCTY (B8–23) ⇔ Body ground	R–Y ⇔ –	Driver side door CLOSED → OPEN	10 – 14 V → Below 1 V
PCTY (B8–24) ⇔ Body ground	R–Y*1 ⇔ – R–B*2 ⇔ –	Passenger side door CLOSED → OPEN	10 – 14 V → Below 1 V
RLCY (B8–11) ⇔ Body ground	P–B ⇔ –	Rear door LH CLOSED → OPEN	10 – 14 V → Below 1 V
BCTY (B8–7) ⇔ Body ground	R–L ⇔ –	Back door CLOSED → OPEN	10 – 14 V → Below 1 V
RRCY (B8–12) ⇔ Body ground	P–L ⇔ –	Rear door RH CLOSED → OPEN	10 – 14 V → Below 1 V
HAZ (IJ–14) ⇔ Body ground	W ⇔ –	Answer–back OFF → Answer–back ON	Pulse generation

*1: LHD models *2: RHD models

If the result is not as specified, the J/B assy (body ECU) may have a malfunction.