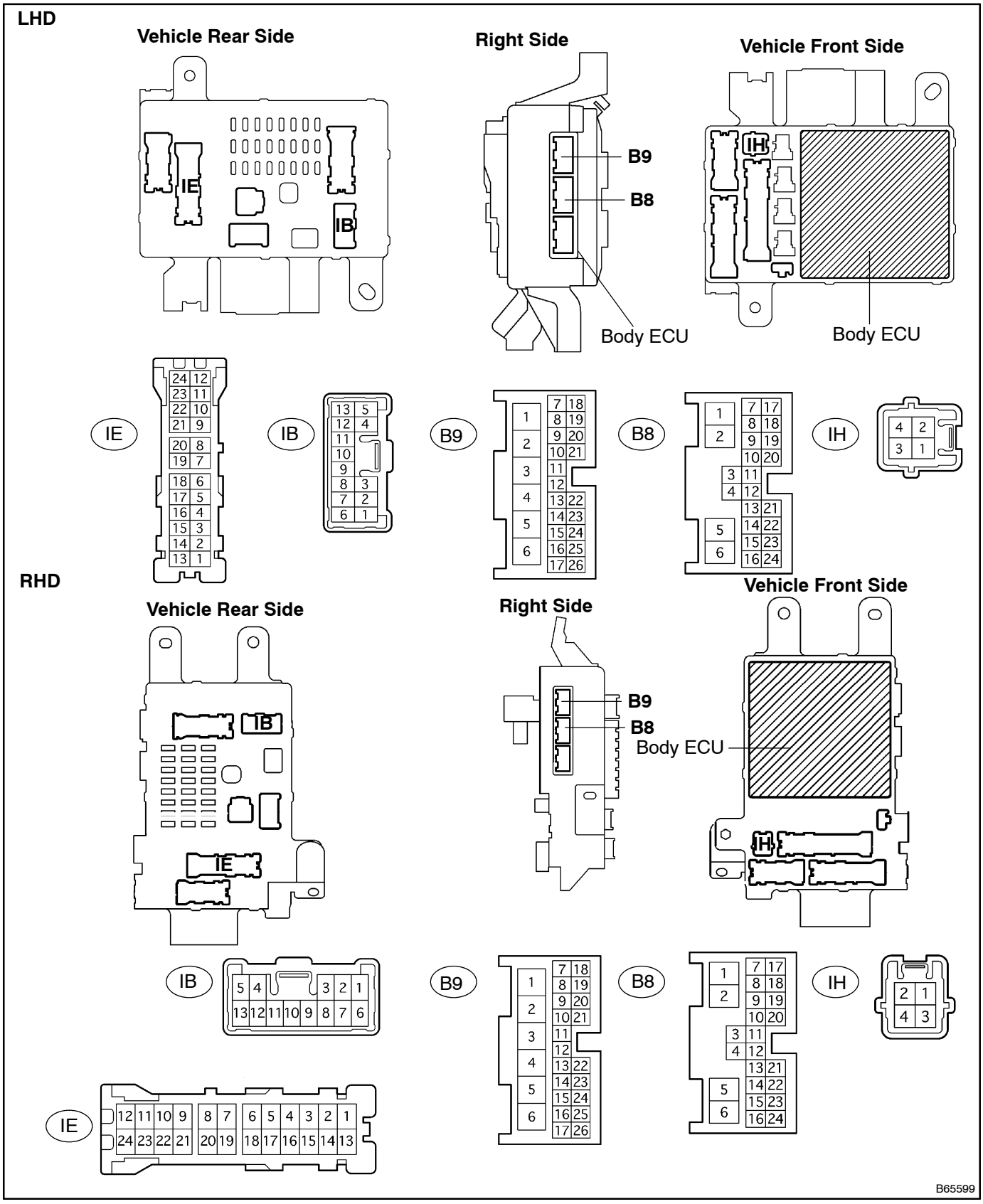
05AF1–01

TERMINALS OF ECU

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



(a) Disconnect the B9 ECU connector.
(b) Disconnect the IF, IE, IB, IL and IH instrument panel junction block 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
BECU (IF–2) ⇔ Body ground	W–R ⇔ –	Constant	10 – 14 V
BECU (IB–4) ⇔ Body ground	W–R ⇔ –		
BECU (IL–4) ⇔ Body ground	W–R ⇔ –		
BDR1 (IE–9) ⇔ Body ground	G–W ⇔ –		
GND1, 2 (IH–2) ⇔ Body ground	W–B ⇔ –		Continuity
KSW (B9–14) ⇔ Body ground	G–Y ⇔ –	No key in ignition switch lock cylinder → Yes	No continuity → Continuity

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

(d) Reconnect the B8 ECU connector.
(e) Reconnect the instrument panel junction block connectors.
(f) Check the voltage of each terminal of the connectors.

Standard:

Symbols (Terminal No.)	Wiring Color	Condition	Specified Condition
DCTY (B8–23) ⇔ Body ground	R–B ⇔ –	Drive door CLOSED → OPEN	10 – 14 → 0 V

If the result is not as specified, the instrument panel junction block (Body ECU) may malfunction.