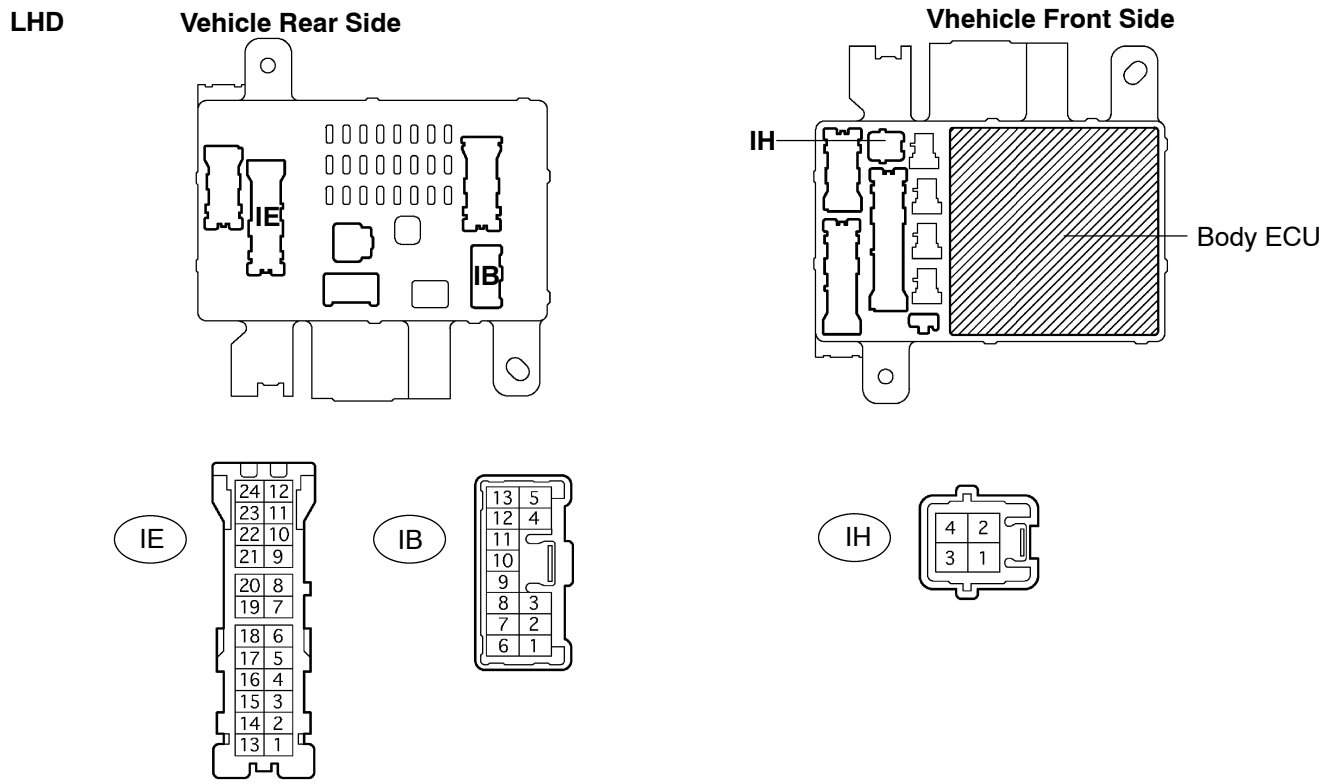
05AEX–01

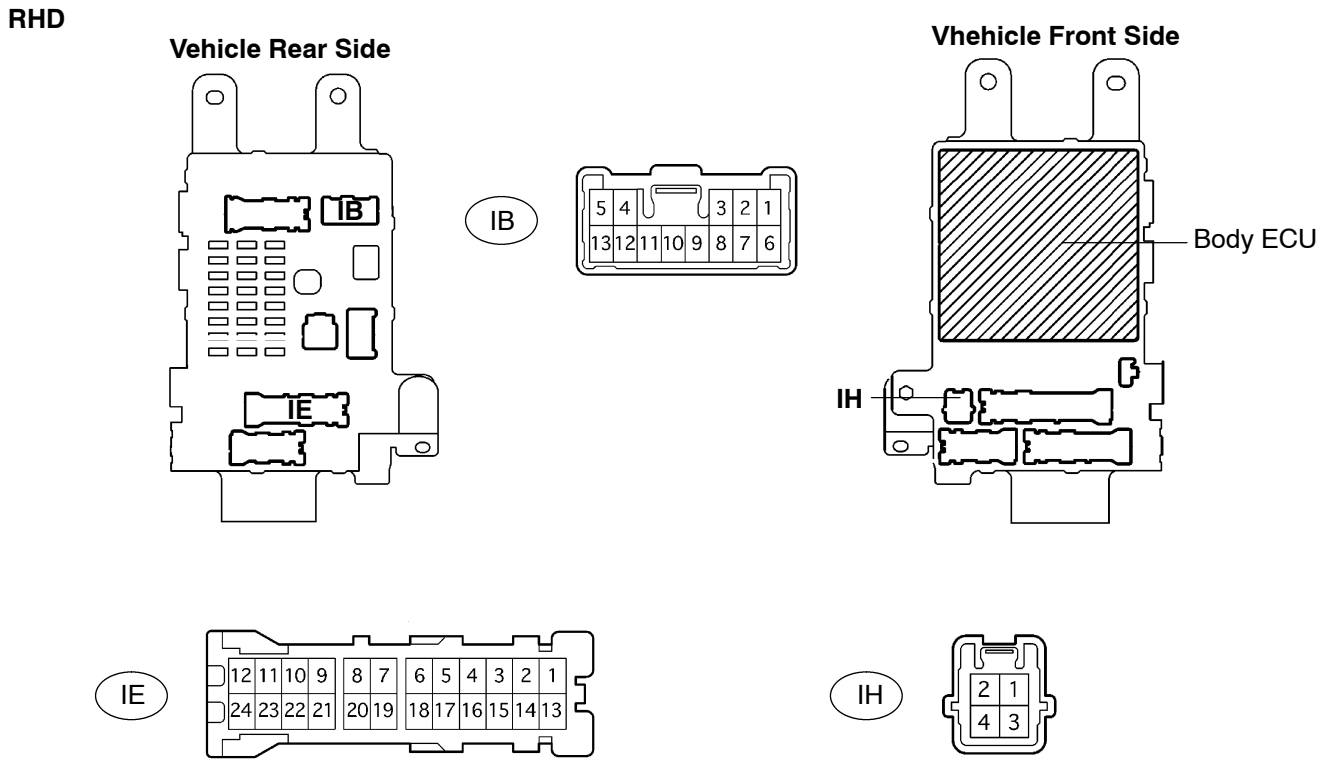
TERMINALS OF ECU

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

LHD



RHD



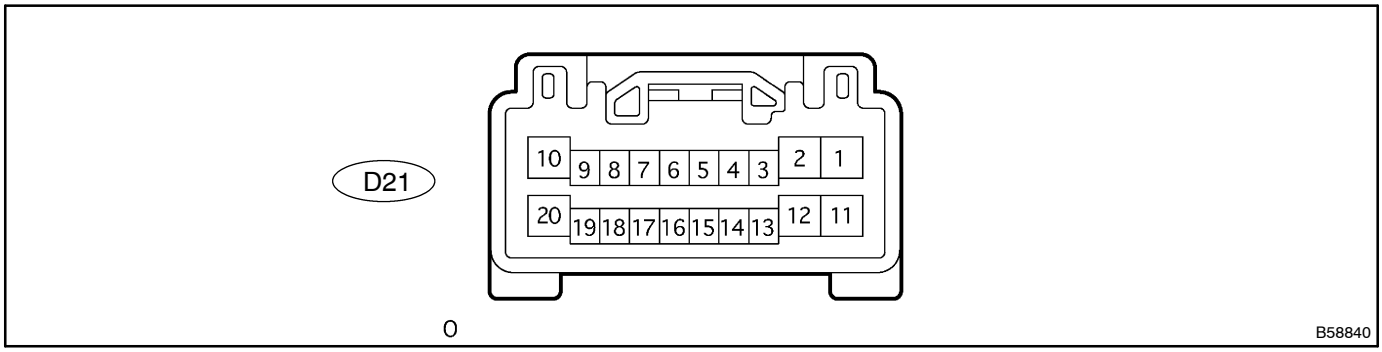
B65526

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

Symbols (Terminal No.)	Wiring Color	Condition	Specified Condition
BECU (IB–4) ⇔ Body ground	W–R ⇔ –	Constant	10 – 14 V
BDR1 (IE–9) ⇔ Body ground	G–W ⇔ –		
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.

2. CHECK POWER WINDOW REGULATOR MASTER SWITCH ASSY (DRIVER DOOR ECU)

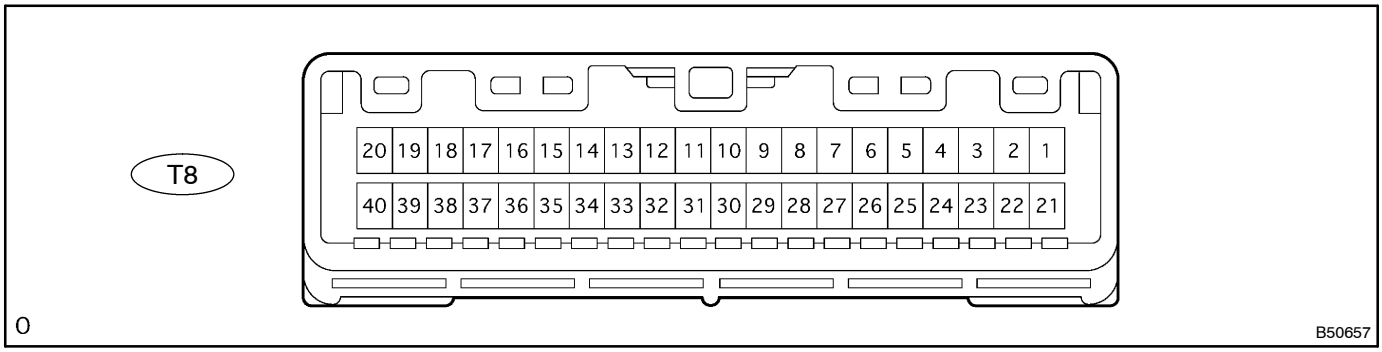


(a) Disconnect the D21 switch connector.
(b) Check the voltage and continuity of each terminal of the wire harness side connector.
Standard:

Symbols (Terminal No.)	Wiring Color	Condition	Specified Condition
E (D21–2) ⇔ Body ground	W–B ⇔ –	Constant	Continuity
CPUB (D21–9) ⇔ E (D21–2)	L ⇔ W–B	Constant	10 – 14 V
BDR1 (D21–10) ⇔ E (D21–2)	B–W ⇔ W–B	Constant	10 – 14 V

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

3. CHECK THEFT WARNING ECU ASSY (THEFT DETERRENT ECU)



(a) Disconnect the T8 ECU connector.
(b) Check the voltage or continuity of each terminal of the wire harness side connector.

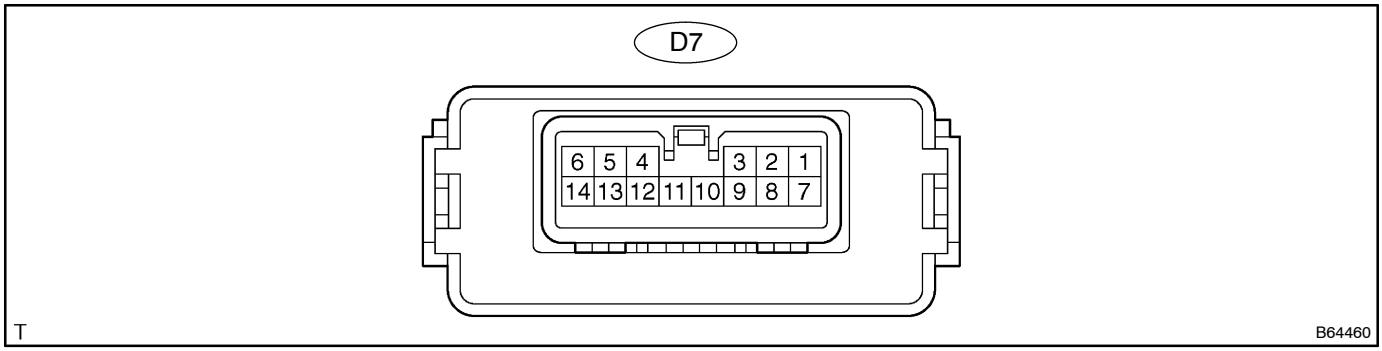
Standard:

Symbols (Terminal No.)	Wiring Color	Condition	Specified Condition
E (T5–29) ⇔ Body ground	W–B ⇔ –	Constant	Continuity
+B1 (T8–2) ⇔ E (T8–29)	W–R ⇔ W–B	Constant	10 – 14 V
*+B2 (T8–3) ⇔ E (T8–29)	P ⇔ W–B	Constant	10 – 14 V

*: Expect Europe

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

4. CHECK DOOR OPENING RELAY ASSY (DOUBLE LOCKING ECU)



(a) Disconnect the D7 ECU connector.

(b) Check the voltage or continuity of each terminal of the wire harness side connector.

Standard:

Symbols (Terminal No.)	Wiring Color	Condition	Specified Condition
GND (D7–14) ⇔ Body ground	W–B ⇔ –	Constant	Continuity
+B ⟨D7–1) ⇔ GND (D7–14)	G–W ⇔ W–B	Constant	10 – 14 V
CPUB (D7–7) ⇔ GND (D7–14)	W–R ⇔ W–B	Constant	10 – 14 V

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