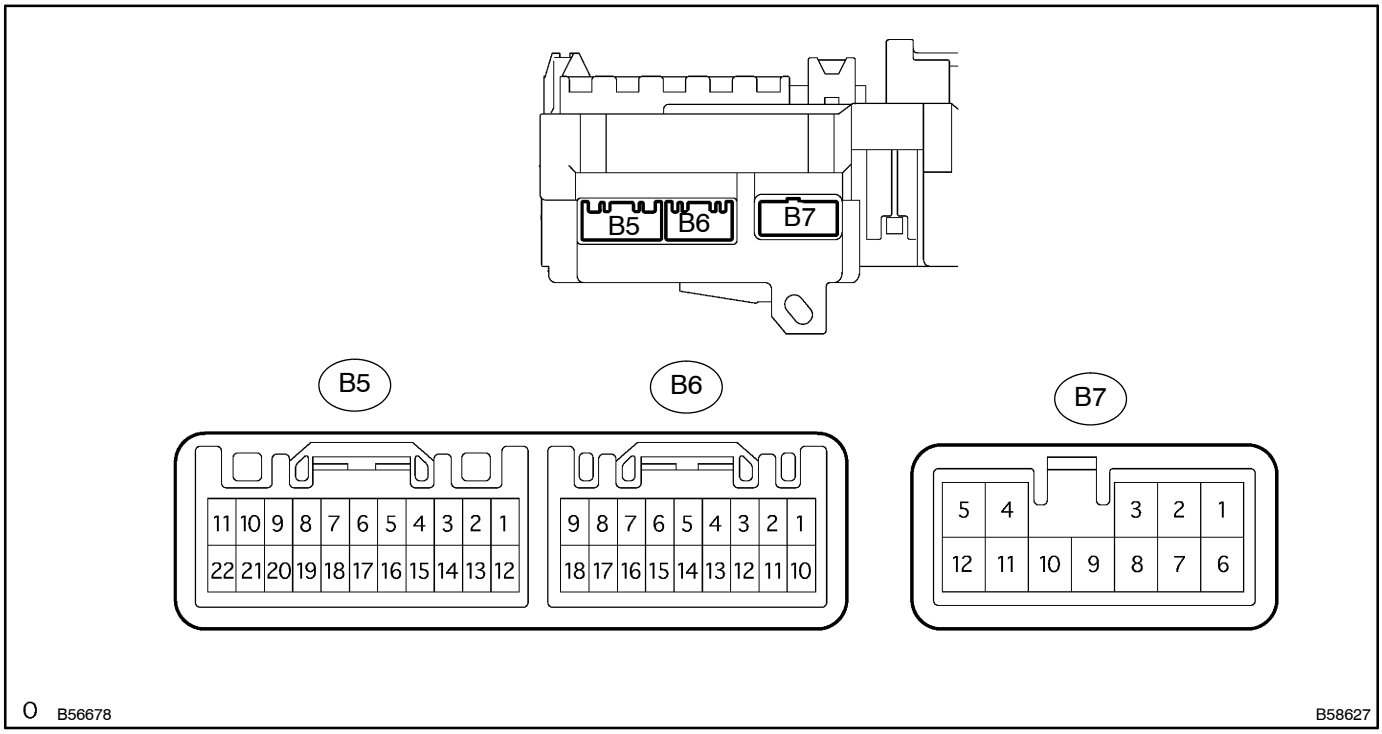
0564X–01

TERMINALS OF ECU

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



(a) Disconnect the B5 body ECU connector.

(b) Check the continuity of terminal of the disconnected connector.

Standard:

Symbols (Terminal No.)	Wiring color	Condition	Specified condition
KSW (B5–19) ⇔ Body Ground	L ⇔ Body Ground	Key not inserted in the ignition key cylinder → Key inserted	No continuity → Continuity

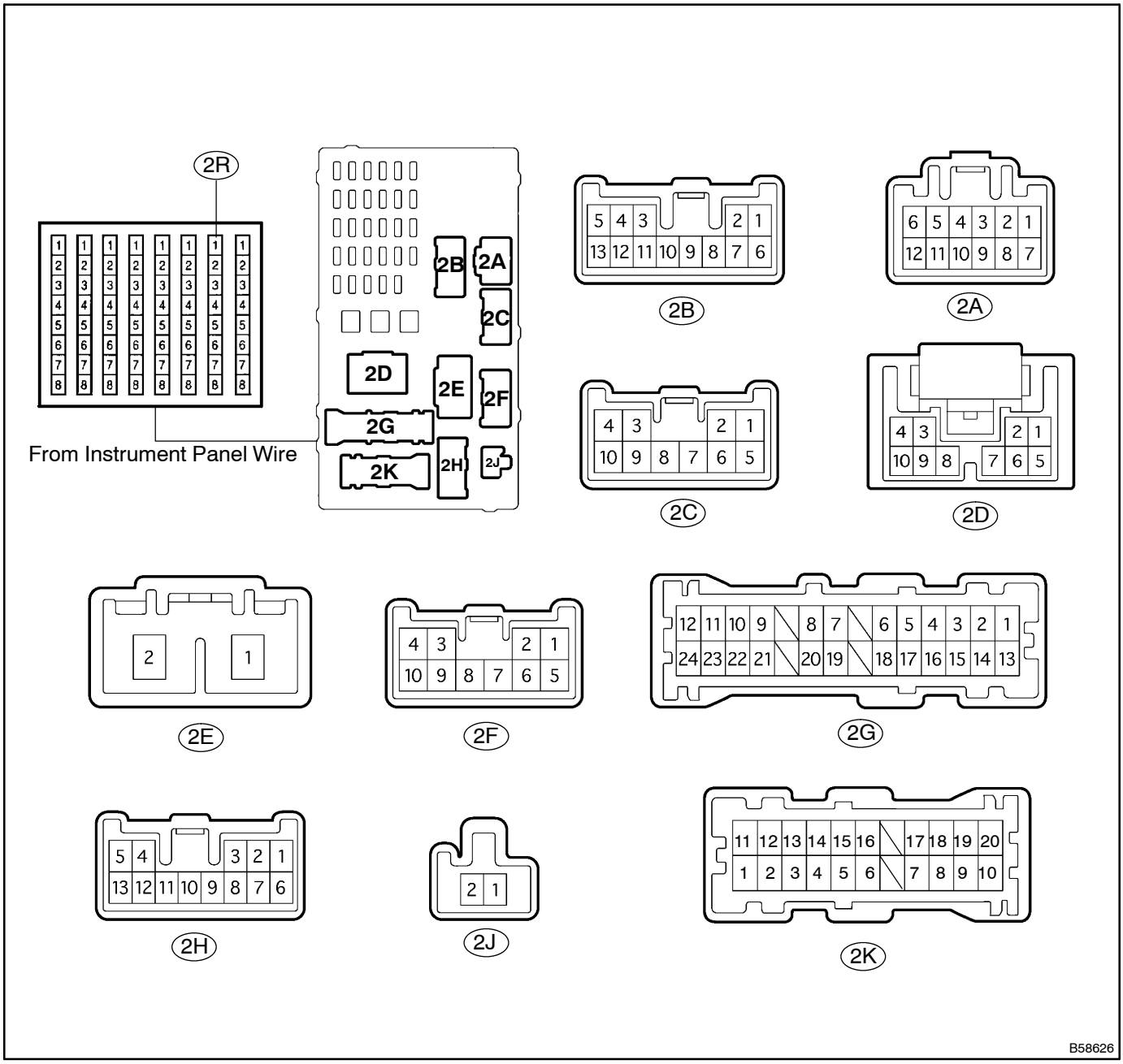
(c) Reconnect the B5 body ECU connector.

(d) Check the voltage of each terminal of the connectors.

Standard:

Symbols (Terminal No.)	Wiring color	Condition	Specified condition
RDA (B6–8) ⇔ Body Ground	L–W ⇔ Body Ground	Ignition switch off, without key, all doors closed, and transmitter switch OFF → ON	Below 1 V → 6 – 7 V → Below 1 V
DCTY (B7–1) ⇔ Body Ground	R–G ⇔ Body Ground	Driver's door CLOSED → OPEN	10 – 14 V → Below 0 V
PCTY (B5–11) ⇔ Body Ground	R–G ⇔ Body Ground	Passenger's door CLOSED → OPEN	10 – 14 V → Below 0 V

2. CHECK INSTRUMENT PANEL JUNCTION BLOCK ASSY (BODY ECU) (REAR SIDE)



(a) Disconnect the 2B, 2F and 2G instrument panel J/B connectors.

(b) Check the continuity and voltage of each terminal of the disconnected connector.

Standard :

Symbols (Terminal No.)	Wiring color	Condition	Specified condition
B (2F–7) ⇔ Body Ground	R ⇔ Body Ground	Constant	10 – 14 V
BDR1 (2G–14) ⇔ Body Ground	L–W ⇔ Body Ground		10 – 14 V
SGND (2B–11) ⇔ Body Ground	BR ⇔ Body Ground		Continuity
GND (2R–8) ⇔ Body Ground	W–B ⇔ Body Ground		Continuity

(c) Reconnect the connectors, and check the voltage of each terminal of the connector.

Standard :

Symbols (Terminal No.)	Wiring color	Condition	Specified condition
RCTY (2K–7) ⇔ Body Ground	R–W ⇔ Body Ground	Rear door LH CLOSED → OPEN	10 – 14 V → Below 1 V
RCTY (2S–3) ⇔ Body Ground	R–W ⇔ Body Ground	Rear door RH CLOSED → OPEN	10 – 14 V → Below 1 V