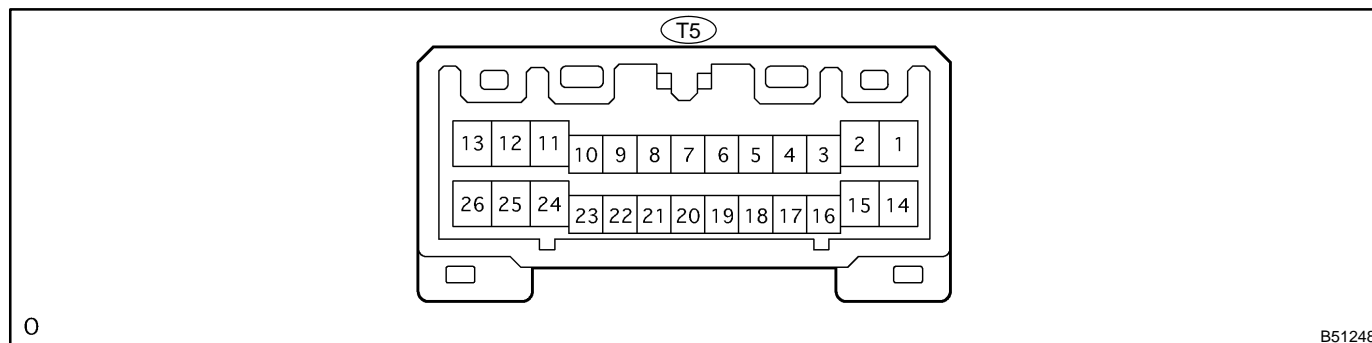


TERMINALS OF ECU

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



- (a) Disconnect the T5 theft warning ECU connector, and check the voltage and continuity of each terminal of the wire harness side connector.

Standard:

Symbols (Terminal No.)	Wiring color	Condition	Specified condition
+B1 (T5-2) \leftrightarrow Body ground	W-R \leftrightarrow -	Constant	10 - 14 V
IG (T5-14) \leftrightarrow E (T5-11)	B-R \leftrightarrow W-B	Ignition switch is turned to position OFF \rightarrow ON	0 V \rightarrow 10 - 14 V
E (T5-11) \leftrightarrow Body ground	W-B \leftrightarrow -	Constant	Continuity
SH (T5-24) \leftrightarrow Body ground	L-W \leftrightarrow -	Constant	10 - 14 V

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

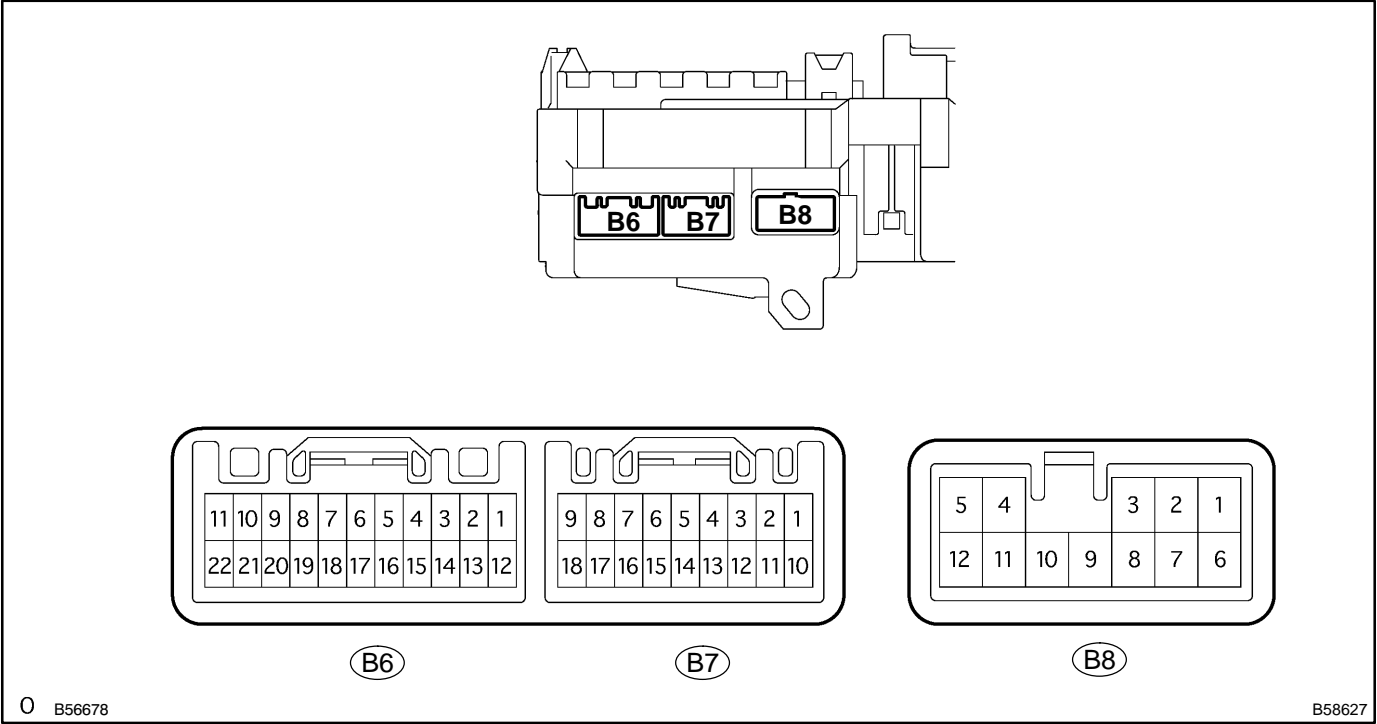
- (b) Reconnect the T5 theft warning ECU connector, and check the voltage of each terminal of the connector.

Standard:

Symbols (Terminal No.)	Wiring color	Condition	Specified condition
DSWH (T5-6) \leftrightarrow E (T5-11)	B \leftrightarrow W-B	Engine hood courtesy switch (Engine hood opened) OFF (closed) \rightarrow ON (Open)	10 - 14 V \rightarrow 0 V
KSW (T5-4) \leftrightarrow E (T5-11)	L \leftrightarrow W-B	Key unlock warning switch (Key inserted) OFF (closed) \rightarrow ON (Open)	10 - 14 V \rightarrow 0 V
IND (T5-12) \leftrightarrow E (T5-11)	V \leftrightarrow W-B	During set preparation	3 - 5 V (Waveform)
SH- (T5-25) \leftrightarrow Body ground	W \leftrightarrow Body ground	Alarm sounding state	10 - 14 V \rightarrow 0 V (Waveform)

If the result is not as specified, the theft warning ECU may be defective.

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



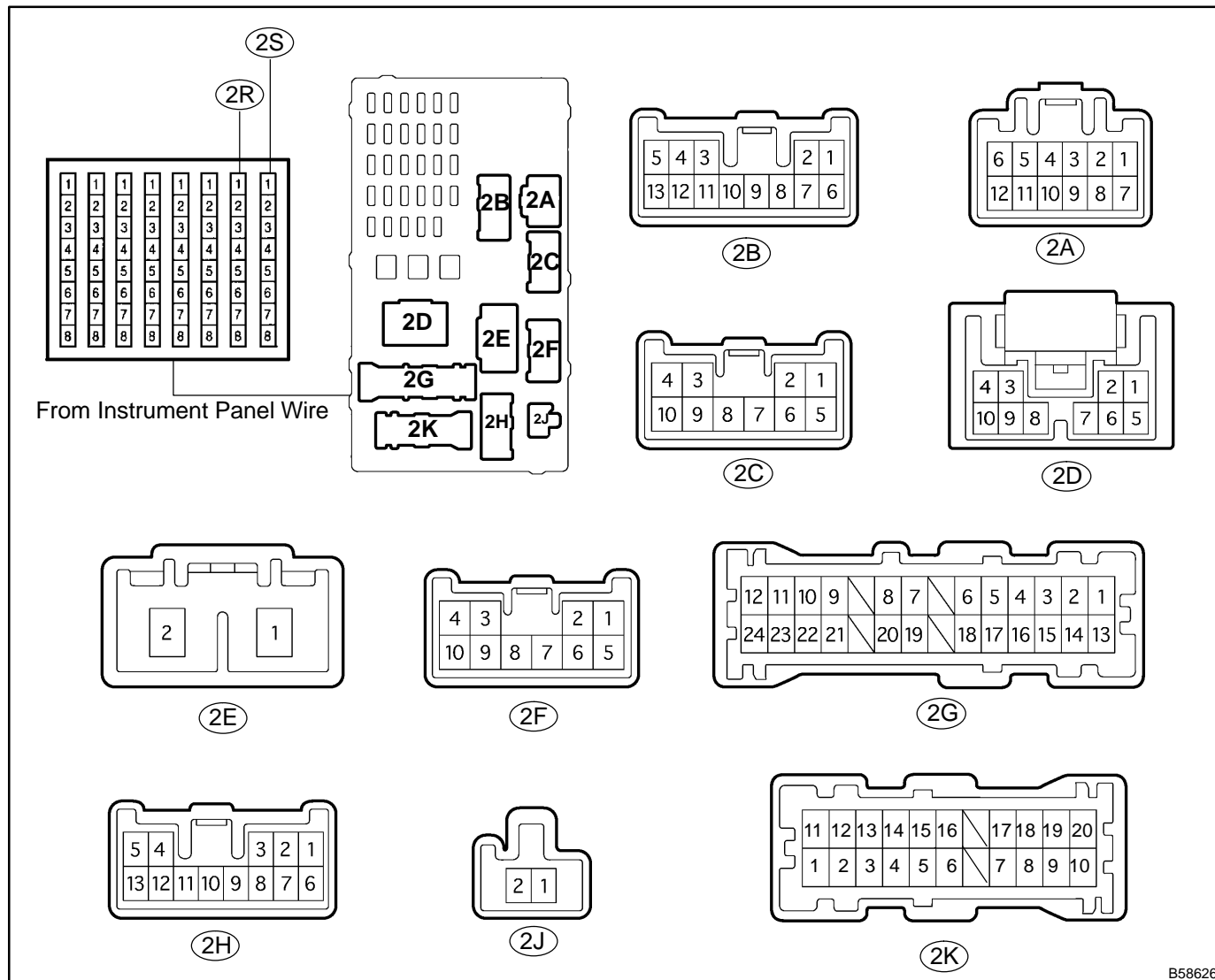
- (a) Disconnect the B6 and B8 body ECU connector, and check the voltage of each terminal of the wire harness side connector.

Standard:

Symbols (Terminal No.)	Wiring color	Condition	Specified condition
DCTY (B8-1) ⇔ Body ground	R-G ⇔ -	Driver's door courtesy switch OFF (driver's door closed) → ON (driver's door opend)	10 - 14 V → 0 V
PCTY (B6-11) ⇔ Body ground	R-G ⇔ -	Passenger's door courtesy switch OFF (passenger's closed) → ON (passenger's opend)	10 - 14 V → 0 V
LGCY (B8-6) ⇔ Body ground	G ⇔ -	Luggage door courtesy switch OFF (luggage door closed) → ON (luggage door opend)	10 - 14 V → 0 V

If the result is not as specified, the body ECU may be defective.

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



B58626

- Inspect the ECU-B fuse.
- Disconnect the 2F instrument panel junction block connector, and check the voltage and continuity of each terminal of the disconnected connector.

Standard:

Symbols (Terminal No.)	Wiring color	Condition	Specification
B (2F-7) ⇔ Body ground	R ⇔ -	Constant	10 - 14 V

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

- Reconnect the 2F instrument panel J/B connector, and check the voltage of each terminal of the connectors.

Standard:

Symbols (Terminal No.)	Wiring color	Condition	Specification
RCTY (2F-7) ⇔ Body ground	R-W ⇔ -	Rear left door courtesy switch OFF (rear left door closed) → ON (rear left door open)	10 - 14 V → 0 V
RCTY (2F-3) ⇔ Body ground	R-W ⇔ -	Rear right door courtesy switch OFF (rear right door closed) → ON (rear right door open)	10 - 14 V → 0 V

If the result is not as specified, the vehicle may be defective. In this case, check the harness, connector and fuse between the ECU and battery. Then repair or replace it if necessary.