

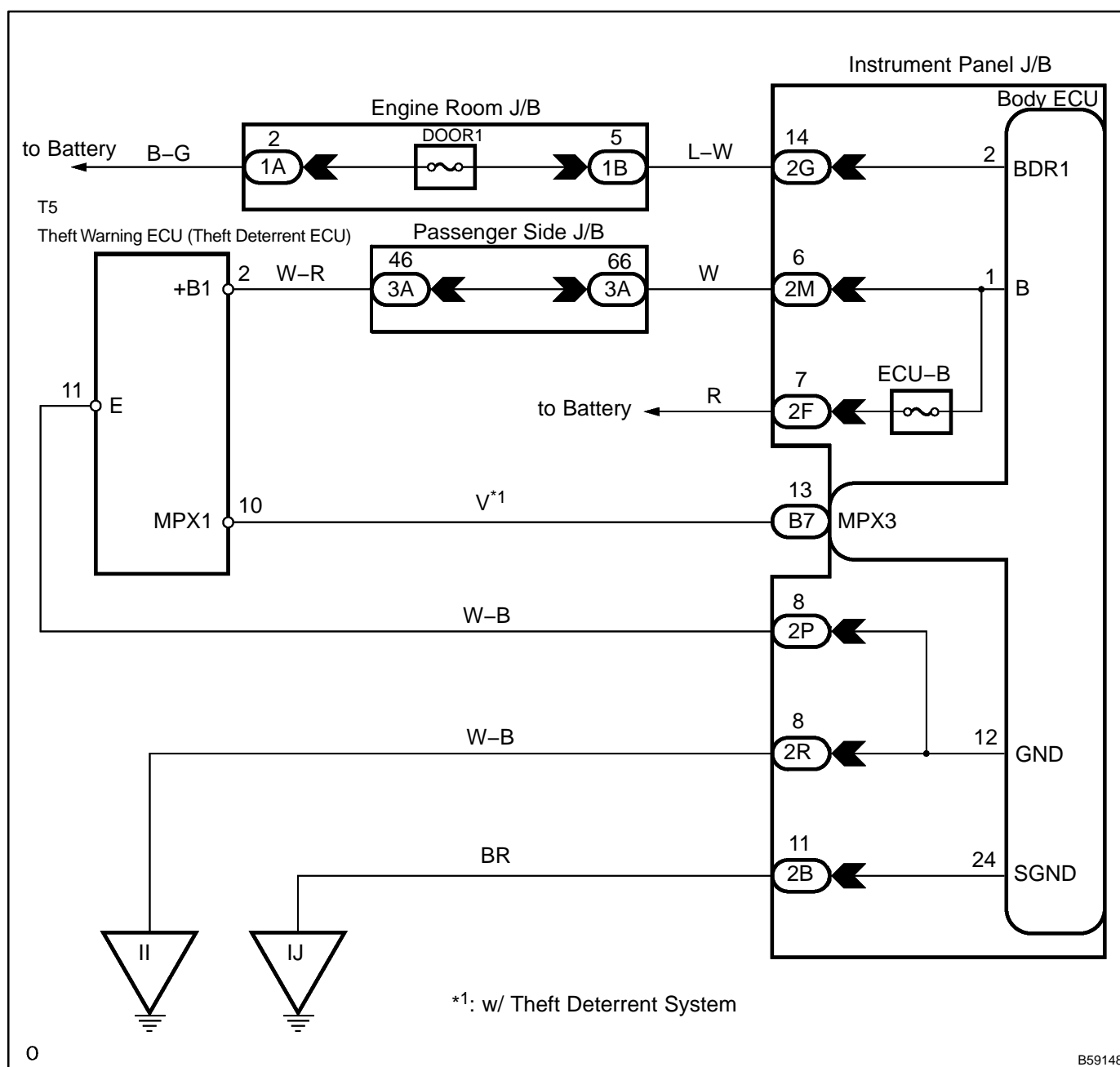
<b>DTC</b>	<b>69</b>	<b>THEFT DETERRENT ECU COMMUNICATION STOP</b>
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## CIRCUIT DESCRIPTION

DTC 69 will be output when the communication between the instrument panel J/B (body ECU) and theft warning ECU (theft deterrent ECU) stops for more than 10 seconds.

DTC No.	DTC Detection Condition	Trouble Area
69	Theft deterrent ECU communication stop	<ul style="list-style-type: none"> <li>Theft warning ECU (theft deterrent ECU)</li> <li>Wire harness</li> </ul>

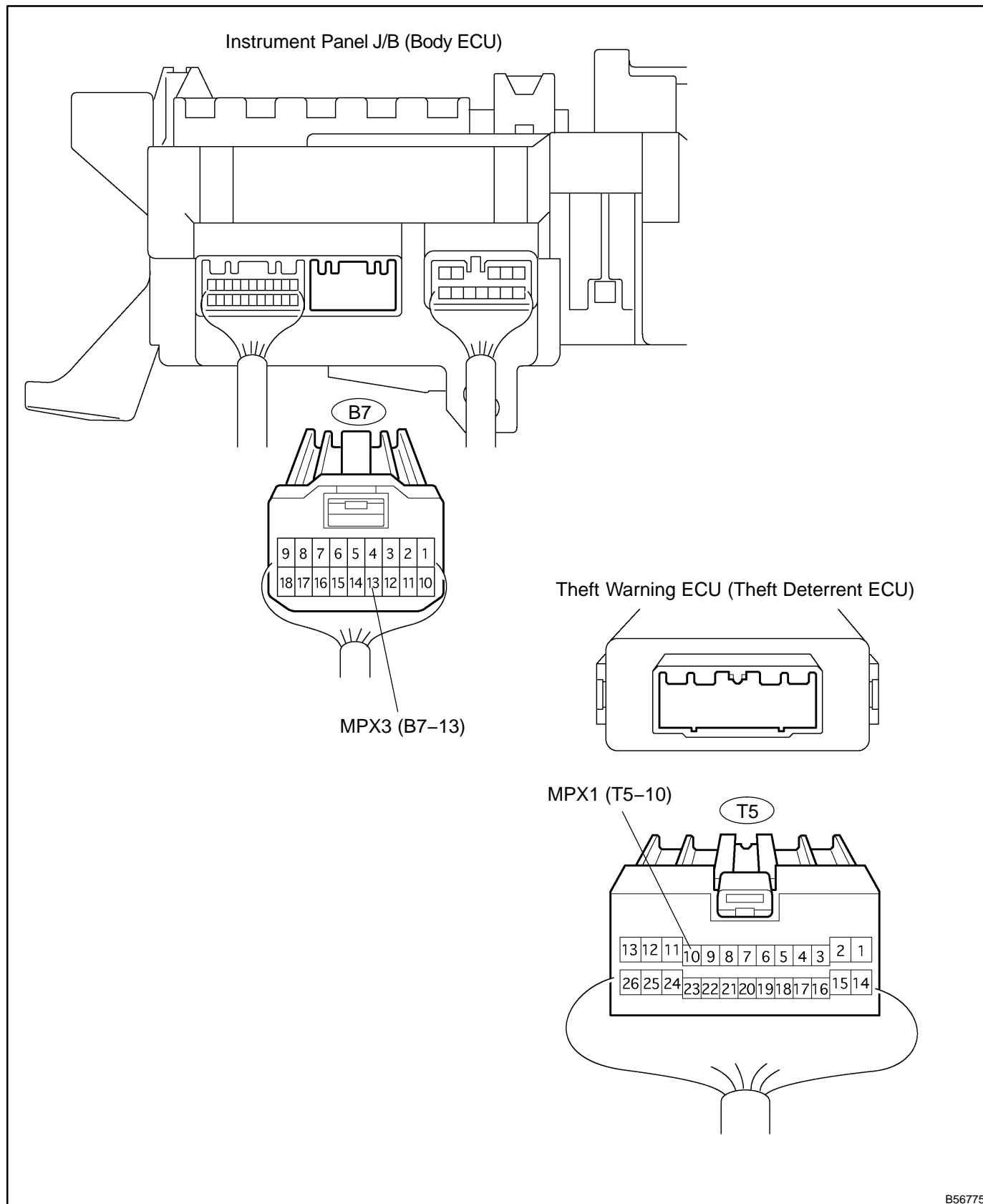
## WIRING DIAGRAM



## INSPECTION PROCEDURE

### 1 CHECK CONTINUITY OF COMMUNICATION LINE

- (a) Check the wire harness between the instrument panel J/B (body ECU) and theft warning ECU (theft deterrent ECU).



- (1) Disconnect the connectors of the B7 instrument panel J/B (body ECU) and T5 theft warning ECU (theft deterrent ECU).
- (2) Check the continuity between terminal MPX3 (B7-13) of the instrument panel J/B (body ECU) wire harness side connector and terminal MPX1 (T5-10) of the theft warning ECU (theft deterrent ECU) wire harness side connector.

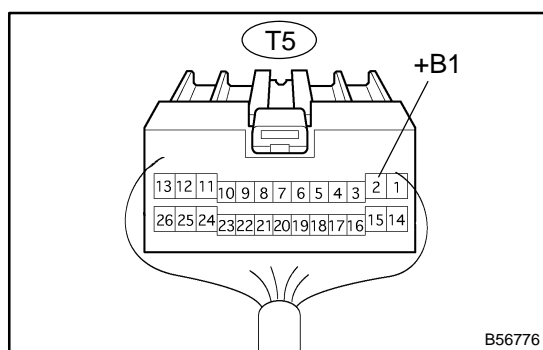
**Standard: Continuity**

**NG**

**REPAIR OR REPLACE WIRE HARNESS AND CONNECTOR**

**OK**

## 2 CHECK THEFT WARNING ECU ASSY (THEFT DETERRENT ECU) (POWER SOURCE)



- (a) Inspect the ECU power source input.
  - (1) Disconnect the T5 ECU connector.
  - (2) Check the voltage between terminal +B1 (T5-2) of the ECU wire harness side connector and the body ground.

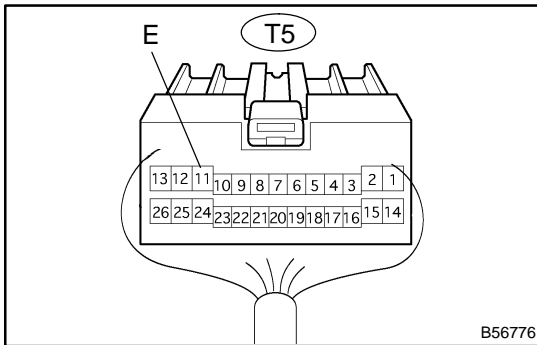
**Standard:**

Symbols (Terminal No.)	Wiring color	Condition	Specified condition
+B1 (T5-2) ⇔ Body ground	W-R ⇔ -	Constant	10 – 14 V

**NG**

**REPAIR OR REPLACE WIRE HARNESS AND CONNECTOR**

**OK**

**3 CHECK THEFT WARNING ECU ASSY  
(THEFT DETERRENT ECU) (GROUND)**

- (a) Inspect the ECU body ground.
- (1) Disconnect the T5 ECU connector.
  - (2) Check the continuity between terminal E (T5-11) of the ECU wire harness side connector and the body ground.

**Standard: Continuity****NG****REPAIR OR REPLACE WIRE HARNESS AND CONNECTOR****OK****REPLACE THEFT WARNING ECU ASSY (THEFT DETERRENT ECU)**