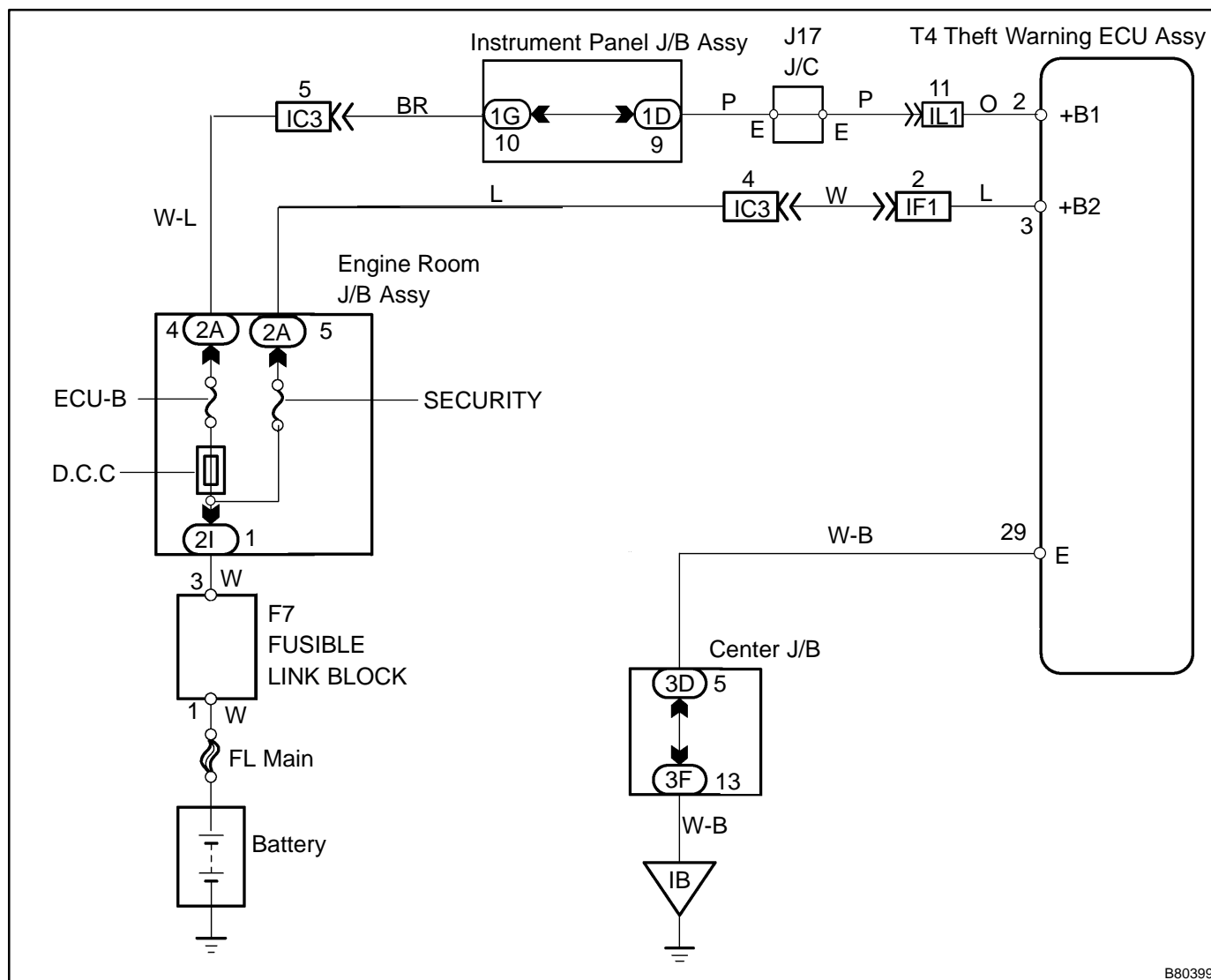


ECU POWER SOURCE CIRCUIT

CIRCUIT DESCRIPTION

This circuit provides power to operate the theft deterrent (warning) ECU.

WIRING DIAGRAM



B80399

INSPECTION PROCEDURE

1 CHECK THEFT WARNING ECU ASSY (ECU-B)

- (a) Remove the ECU-B fuse from the engine room J/B.
- (b) Measure the resistance.

Standard: Below 1 Ω

OK

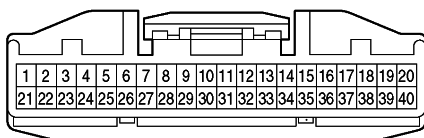
**PROCEED TO NEXT CIRCUIT INSPECTION
SHOWN IN PROBLEM SYMPTOMS TABLE**

NG

2 CHECK WIRE HARNESS (POWER SOURCE)

Wire Harness Side

T4
Theft Warning ECU Assy



B63408

- (a) Disconnect the T4 ECU connector.
- (b) Measure the voltage of the wire harness side connector.

Standard:

| Tester Connection | Specified Condition |
|------------------------|---------------------|
| T4-2 (+B1) - T4-29 (E) | 10 to 14 V |

NG

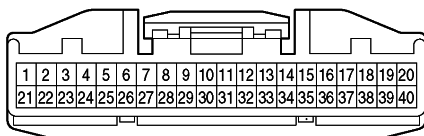
**REPAIR OR REPLACE HARNESS AND
CONNECTOR**

OK

3 CHECK THEFT WARNING ECU ASSY (GROUND)

Wire Harness Side

T4
Theft Warning ECU Assy



B63408

- (a) Disconnect the T5 ECU connector.
- (b) Measure the resistance between the wire harness side connector and body ground.

Standard:

| Tester Connection | Specified Condition |
|--------------------------|---------------------|
| T4-2 (+B1) - Body ground | Below 1 Ω |
| T4-29 (E) - Body ground | Below 1 Ω |

NG

**REPAIR OR REPLACE HARNESS AND
CONNECTOR**

OK

PROCEED TO NEXT CIRCUIT INSPECTION