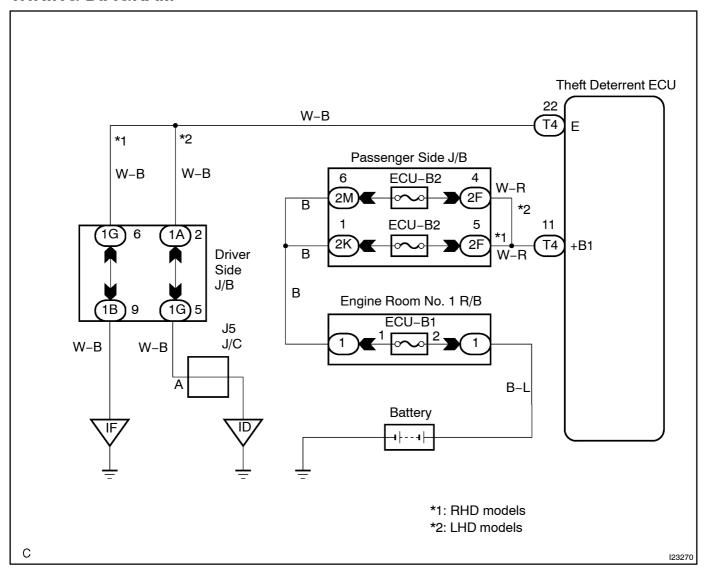
DI618-04

# **ECU Power Source Circuit**

## **CIRCUIT DESCRIPTION**

This circuit provides power to operate the theft deterrent ECU.

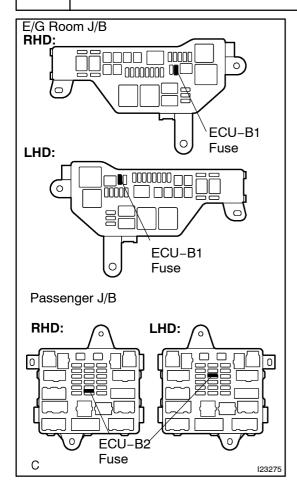
### **WIRING DIAGRAM**



#### INSPECTION PROCEDURE

1

## Check ECU-B2 and ECU-B1



#### PREPARATION:

Remove ECU-B2 and ECU-B1 fuse from engine room junction block No. 2.

#### **CHECK:**

Check continuity of ECU-B2 and ECU-B1 fuse.

#### OK:

Continuity

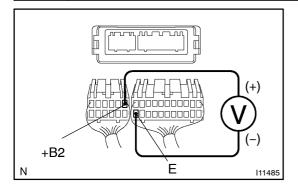
NG \

Check for short in all the harness and components connected to the ECU-B2 and ECU-B1 fuse (See attached wiring diagram).

OK

2

## Check voltage between terminals +B2 and E of theft deterrent ECU connector.



#### PREPARATION:

Disconnect the theft deterrent ECU connector.

#### **CHECK:**

Measure voltage between terminals +B2 and E of theft deterrent ECU connector.

#### OK:

Voltage: 10~14V

ok `

Proceed to next circuit inspection shown in problem symptom table (See page DI-480).

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Check for open in harness and connector between ECU and body ground (See page IN-34).

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Repair or replace harness or connector.

OK

Check and repair harness and connector between ECU and battery.