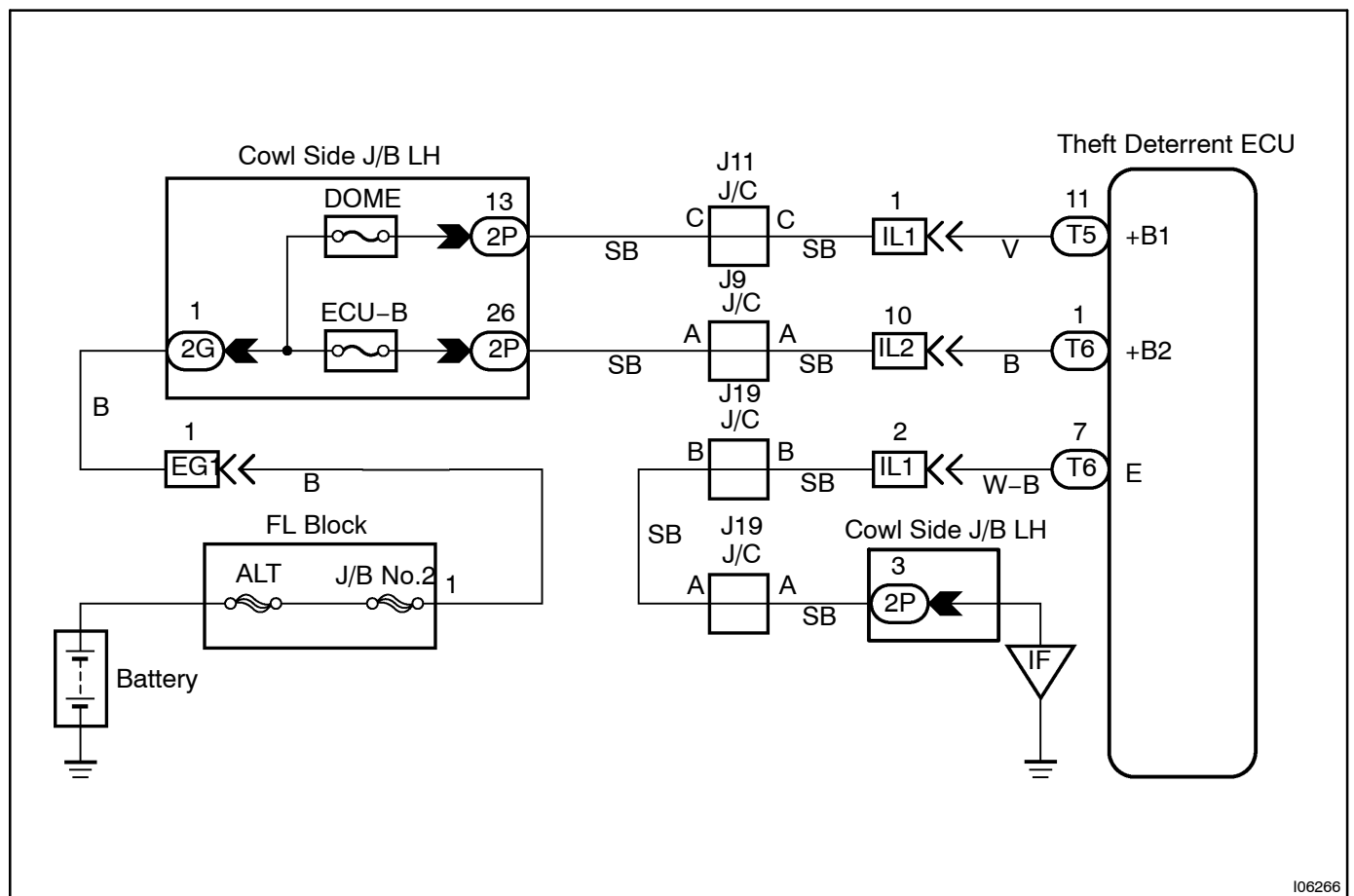


## ECU Power Source Circuit

## CIRCUIT DESCRIPTION

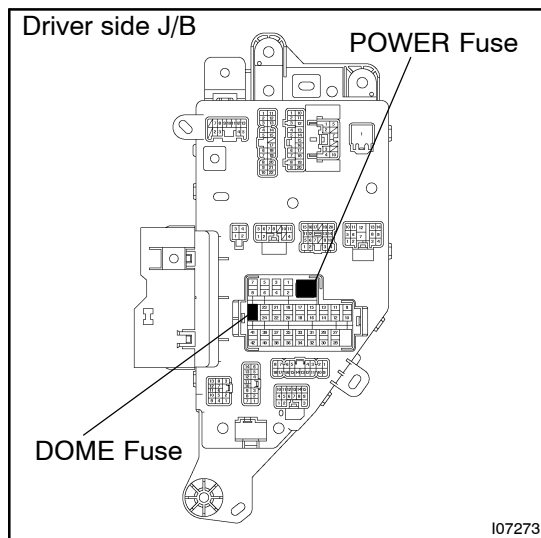
This circuit provides power to operate the theft deterrent ECU.

## WIRING DIAGRAM



## INSPECTION PROCEDURE

## 1 Check DOME and POWER fuse.

**PREPARATION:**

Remove DOME and POWER fuse from driver side junction block.

**CHECK:**

Check continuity of DOME and POWER fuse.

**OK:**

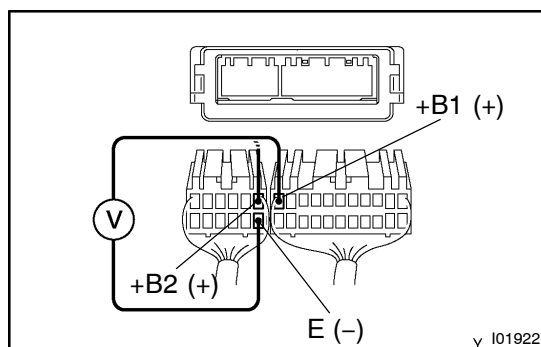
Continuity

NG

Check for short in all the harness and components connected to the DOME and POWER fuse (See attached wiring diagram).

OK

## 2 Check voltage between terminals +B1, +B2 and E of theft deterrent ECU connector.

**PREPARATION:**

Disconnect the theft deterrent ECU connector.

**CHECK:**

Measure voltage between terminals +B1, +B2 and E of theft deterrent ECU connector.

**OK:**

Voltage: 10~14V

OK

Proceed to next circuit inspection shown in matrix chart (See page [DI-614](#)).

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|   |                                                                                                        |
|---|--------------------------------------------------------------------------------------------------------|
| 3 | Check for open in harness and connector between ECU and body ground (See page <a href="#">IN-34</a> ). |
|---|--------------------------------------------------------------------------------------------------------|

NG

Repair or replace harness or connector.

OK

Check and repair harness and connector between ECU and battery.