

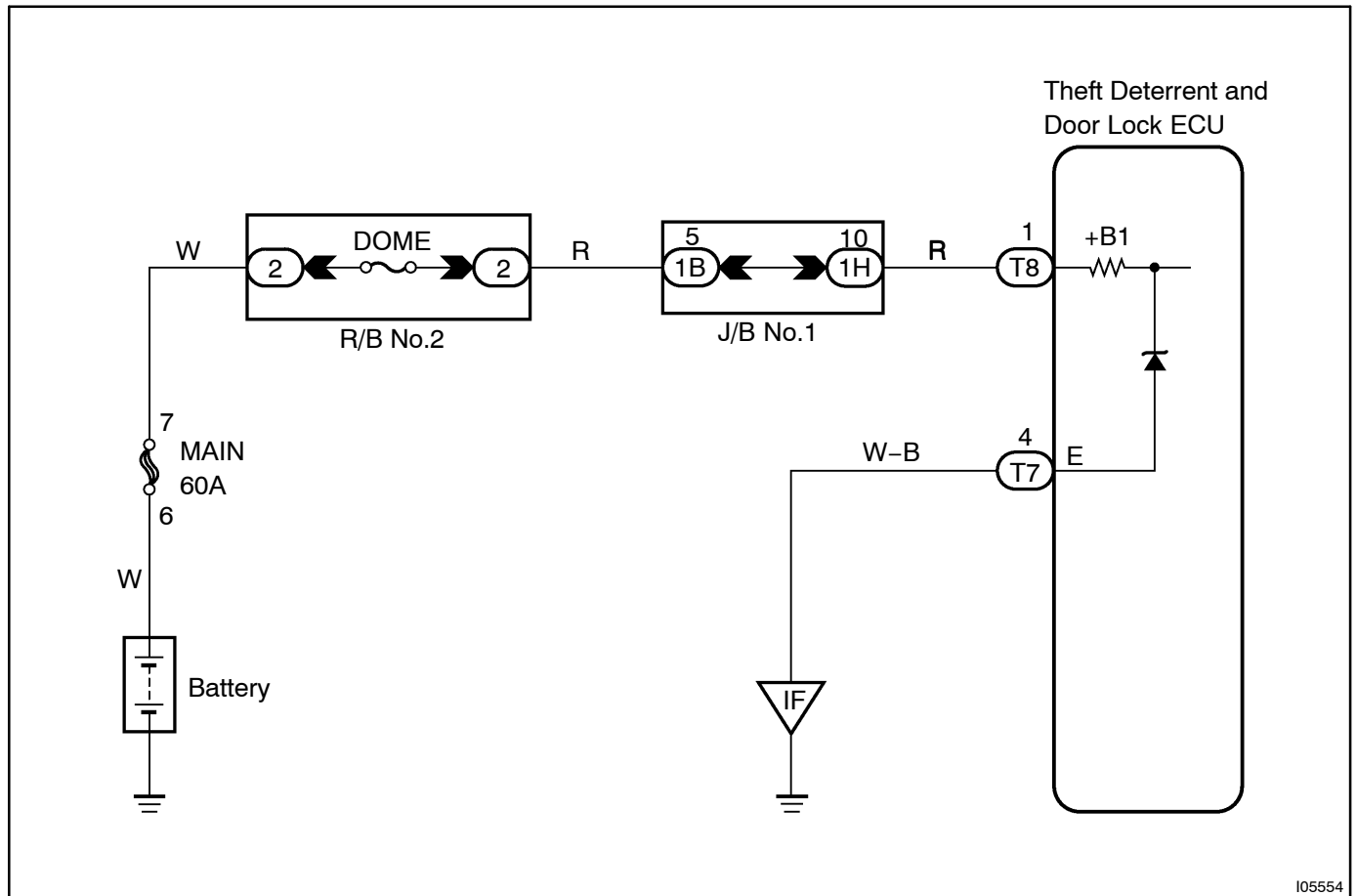
## CIRCUIT INSPECTION

### ECU Power Source Circuit

## CIRCUIT DESCRIPTION

This circuit provides power to operate the theft deterrent and door lock ECU.

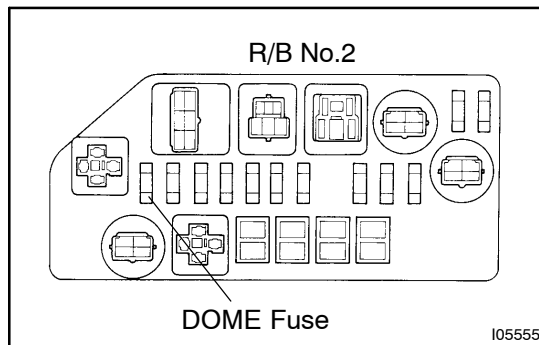
## WIRING DIAGRAM



I05554

## INSPECTION PROCEDURE

## 1 Check DOME fuse.

**PREPARATION:**

Remove DOME fuse from R/B No.2.

**CHECK:**

Check continuity of DOME fuse.

**OK:**

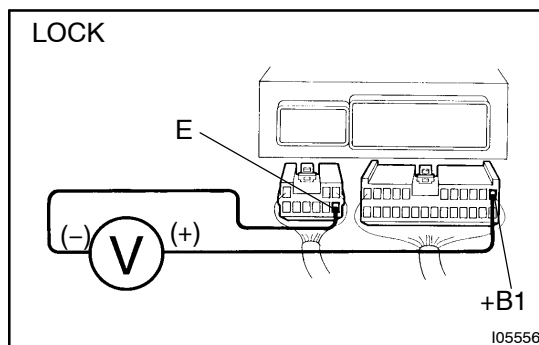
Continuity

NG

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

OK

## 2 Check voltage between terminals +B1 and E of ECU connector.

**PREPARATION:**

- (a) Remove the No.1 under cover and heater duct.
- (b) Disconnect the theft deterrent and door lock ECU connectors.

**CHECK:**

Measure voltage between terminals +B1 and E of ECU connector.

**OK:**

Voltage: 10 - 14 V

OK

Proceed to next circuit inspection shown on problem symptom table (See page [DI-622](#)).

NG

3	Check for open in harness and connector between ECU and body ground (See page <a href="#">IN-29</a> ).
---	---

NG

Repair or replace harness or connector.

OK

Check and repair harness and connector between ECU and battery.