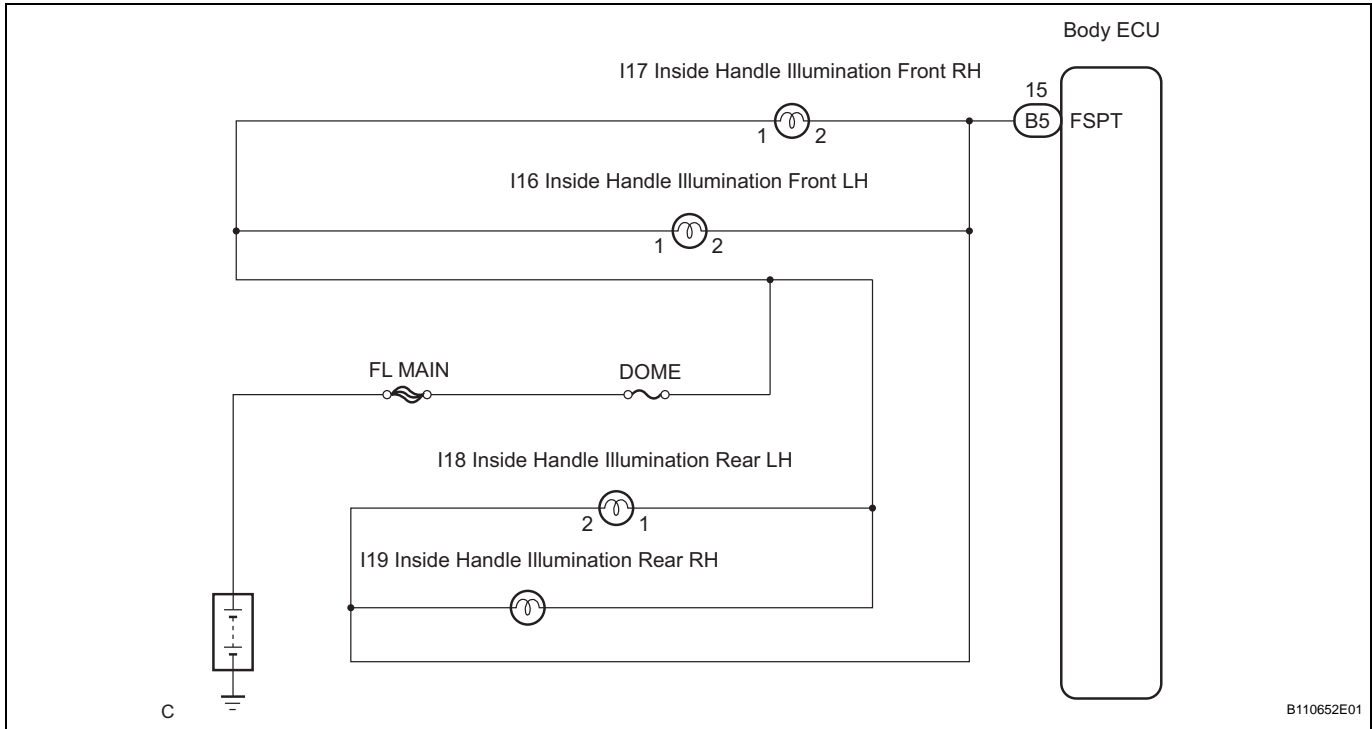


Inside Handle Illumination Light Circuit

DESCRIPTION

The body ECU receives information regarding the door lock position switch and ignition switch, and turns on each inside handle illumination. It also receives shift position information and controls the illumination.

WIRING DIAGRAM



1 PERFORM ACTIVE TEST BY INTELLIGENT TESTER

- (a) Connect the intelligent tester to the DLC3.
- (b) Turn the ignition switch to the ON position and press the intelligent tester main switch ON.
- (c) Select the items below in the ACTIVE TEST, and then check that the relay operates.

BODY

| Item | Test Details | Diagnostic Note |
|------------|-----------------------------------|-----------------|
| STEP LIGHT | Inside handle illumination ON/OFF | - |

NG

Go to step 2

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE

2 INSPECT INTERIOR LIGHT

(a) Inspect each inside handle illumination (See page LI-225).

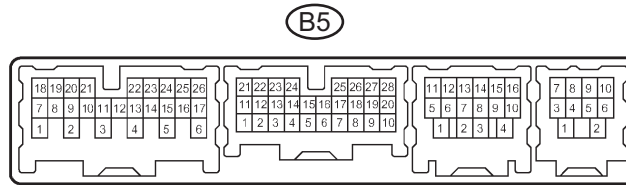
NG → **REPLACE INTERIOR LIGHT**

OK

3 INSPECT INSTRUMENT PANEL JUNCTION BLOCK ASSEMBLY

(a) Measure the voltage according to the value(s) in the table below.

Multiplex Network Body ECU:



E068632E03

Voltage

| Tester connection | Condition | Specified condition |
|---------------------|---|------------------------|
| B5-15 - Body ground | All door is closed → Front or rear door is open | 10 to 14 V → Below 1 V |

NG → **REPAIR OR REPLACE HARNESS OR CONNECTOR**

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE