

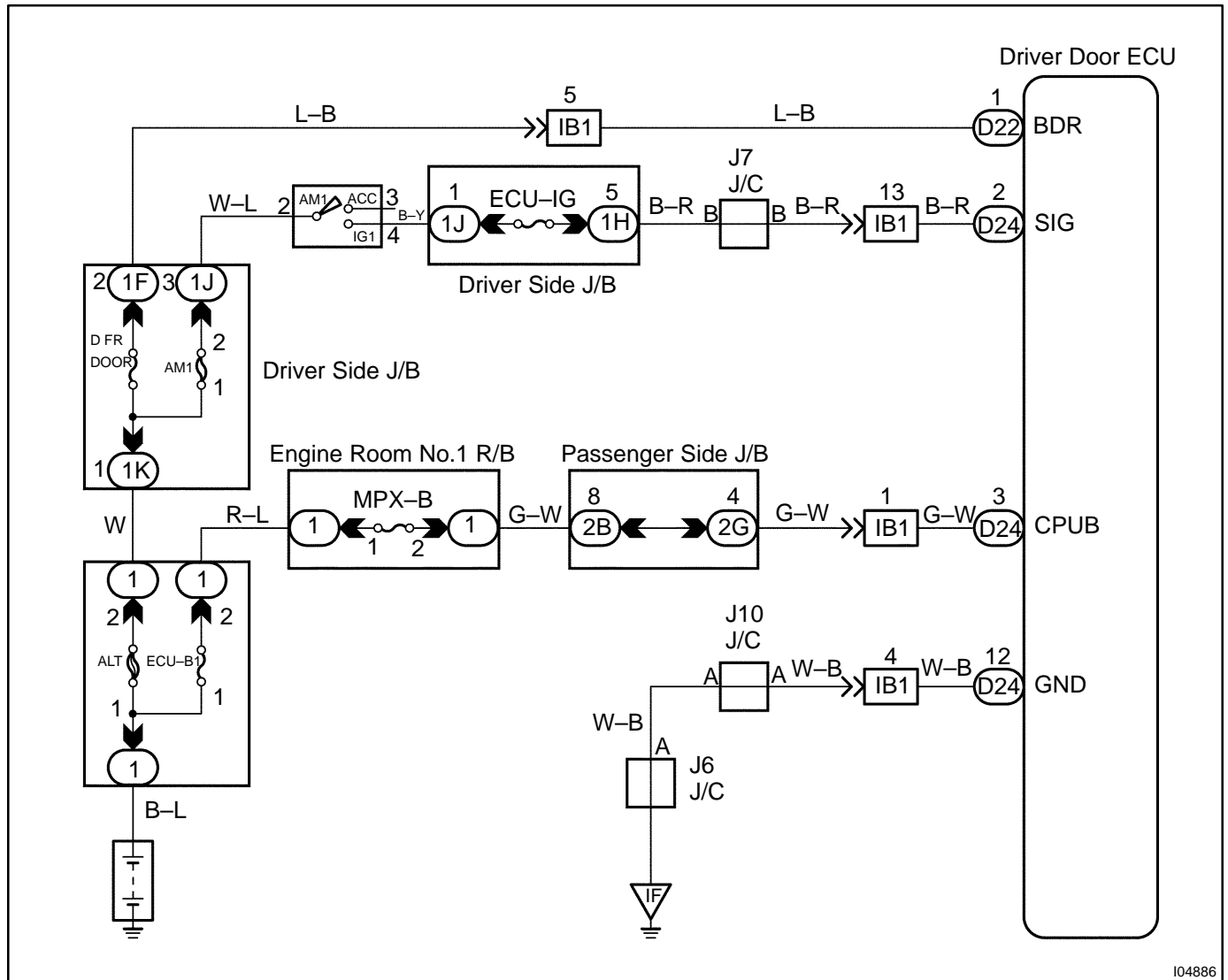
## CIRCUIT INSPECTION

### Power source circuit

## CIRCUIT DESCRIPTION

This circuit provides power to operate the driver door ECU.

## WIRING DIAGRAM



I04886

## INSPECTION PROCEDURE

|          |   |
|----------|---|
| <b>1</b> | <b>Check MPXB, GAUGE and DOOR(FR) fuse.</b> |
|----------|---|

### **CHECK:**

Check continuity of MPXB,GAUGE and DOOR(FR) fuse.

### **OK:**

Continuity

**NG**

**Replace the failure fuse.**

**OK**

|          |  |
|----------|--|
| <b>2</b> | <b>Check voltage between terminals BDR,CPUB, SIG and GND of driver door ECU connector.</b> |
|----------|--|

### **PREPARATION:**

Turn ignition switch ON.

### **CHECK:**

Measure voltage between terminals SIG, and GND.

### **OK:**

**Voltage: 10 – 14V**

### **PREPARATION:**

(a) Turn ignition switch OFF.

(b) Disconnect the driver door ECU connector.

### **CHECK:**

Measure voltage between terminals BDR, CPUB and GND.

### **OK:**

**Voltage: 10 – 14V**

**OK**

**Proceed to next circuit inspection shown on problem symptoms table.(See page [DI-1013](#))**

**NG**

|   |  |
|---|--|
| 3 | Check wireharness and connector between ECU and body ground. |
|---|--|

**NG****Repair or replace wireharness or connector****OK****Check and repair wireharness and connector  
between ECU and battery.**