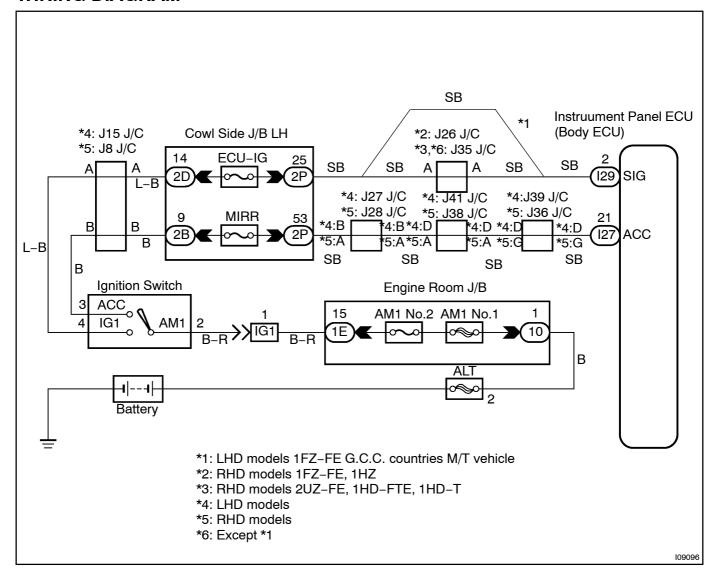
DI10I-11

# Ignition switch power source circuit

### **CIRCUIT DESCRIPTION**

When the ignition switch is turned to the ACC position, battery voltage is applied to the terminal ACC of the ECU and when the ignition switch is turned to the ON position, battery voltage is applied to the terminal SIG of the ECU.

### WIRING DIAGRAM



## INSPECTION PROCEDURE

1[]

Check[ECU-IG[and[CIGAR]]fuse.

### **CHECK:**

Check@continuity@f@ECU-IG@and@SIGAR@fuse.

OK:

Continuity

NG□

Replace the failure fuse.

OK

2

 $Check [\c voltage] between [\c terminals] ACC, [\c terminals] and [\c terminals] Body [\c terminals] and [$ 

### **PREPARATION:**

Turn ignition switch ON.

#### **CHECK:**

Measure[voltage[between]]erminals[ACC,[\$IG,[and[GND.

OK:

Voltage: 10 - 14V



Proceed\_to\_next\_circuit\_inspection\_shown\_on problem\_symptoms\_table\_(See\_page\_DI-773).

NG

3 Check wireharness and connector between Body ECU and body ground.

NG

Repair or replace wireharness or connector.

OK

Check and repair wireharness and connector between Body ECU and battery.