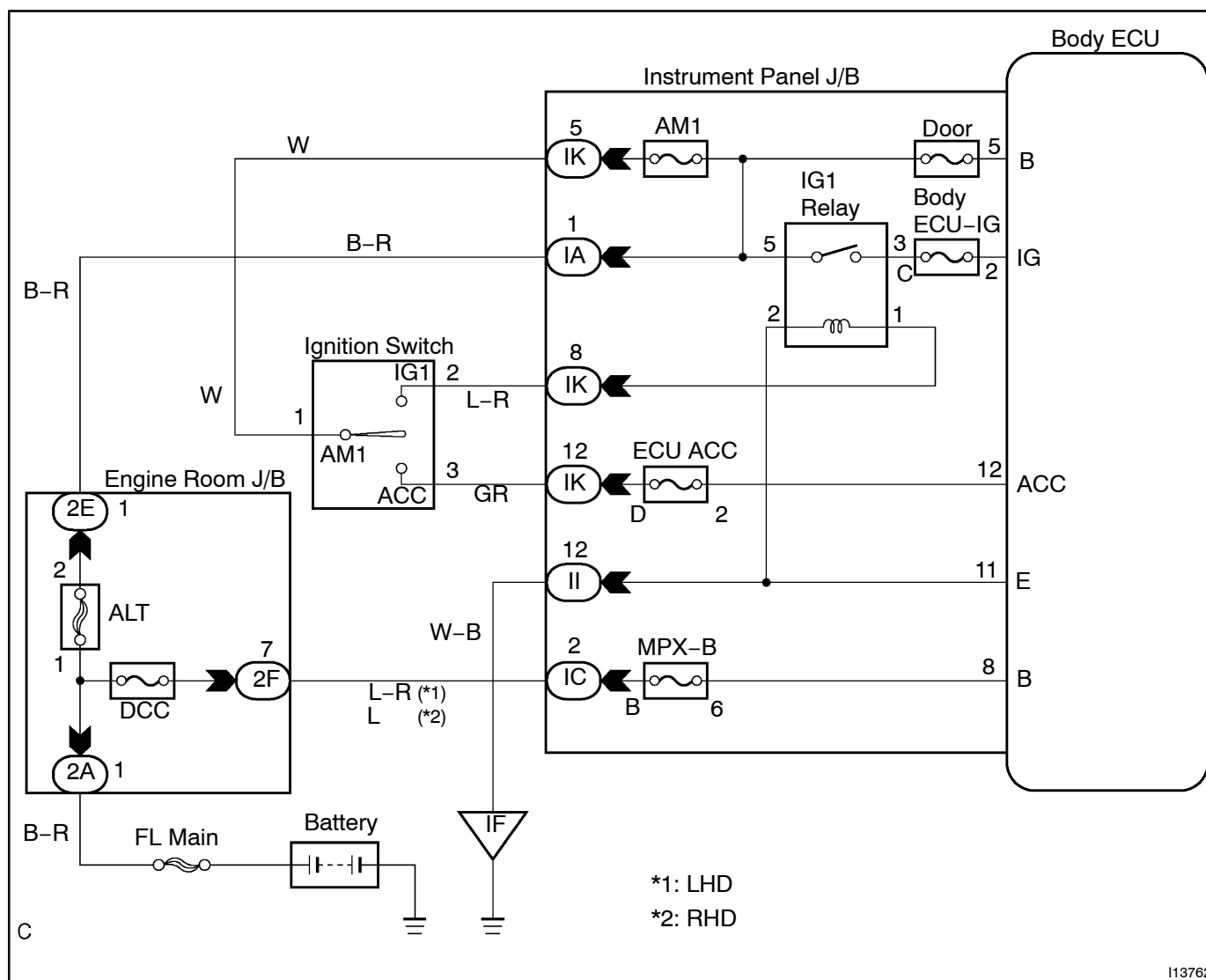


Ignition switch power source circuit

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 IG of the ECU.

WIRING DIAGRAM



I13762

INSPECTION PROCEDURE**1 Check BODY ECU–IG and ECU–ACC fuse.****CHECK:**

Check continuity of BODY ECU–IG and ECU–ACC fuse.

OK:

Continuity

NG**Replace the failure fuse.****OK****2 Check voltage between terminals ACC, IG and GND of Body ECU connector.****PREPARATION:**

Turn ignition switch ON.

CHECK:

Measure voltage between terminals ACC, IG, and GND.

OK:

Voltage: 10 – 14V

OK**Proceed to next circuit inspection shown on problem symptoms table ([See page DI-355](#)).****NG****3 Check wireharness and connector between Body ECU and body ground ([See page IN-30](#)).****NG****Repair or replace wireharness or connector.****OK**

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