

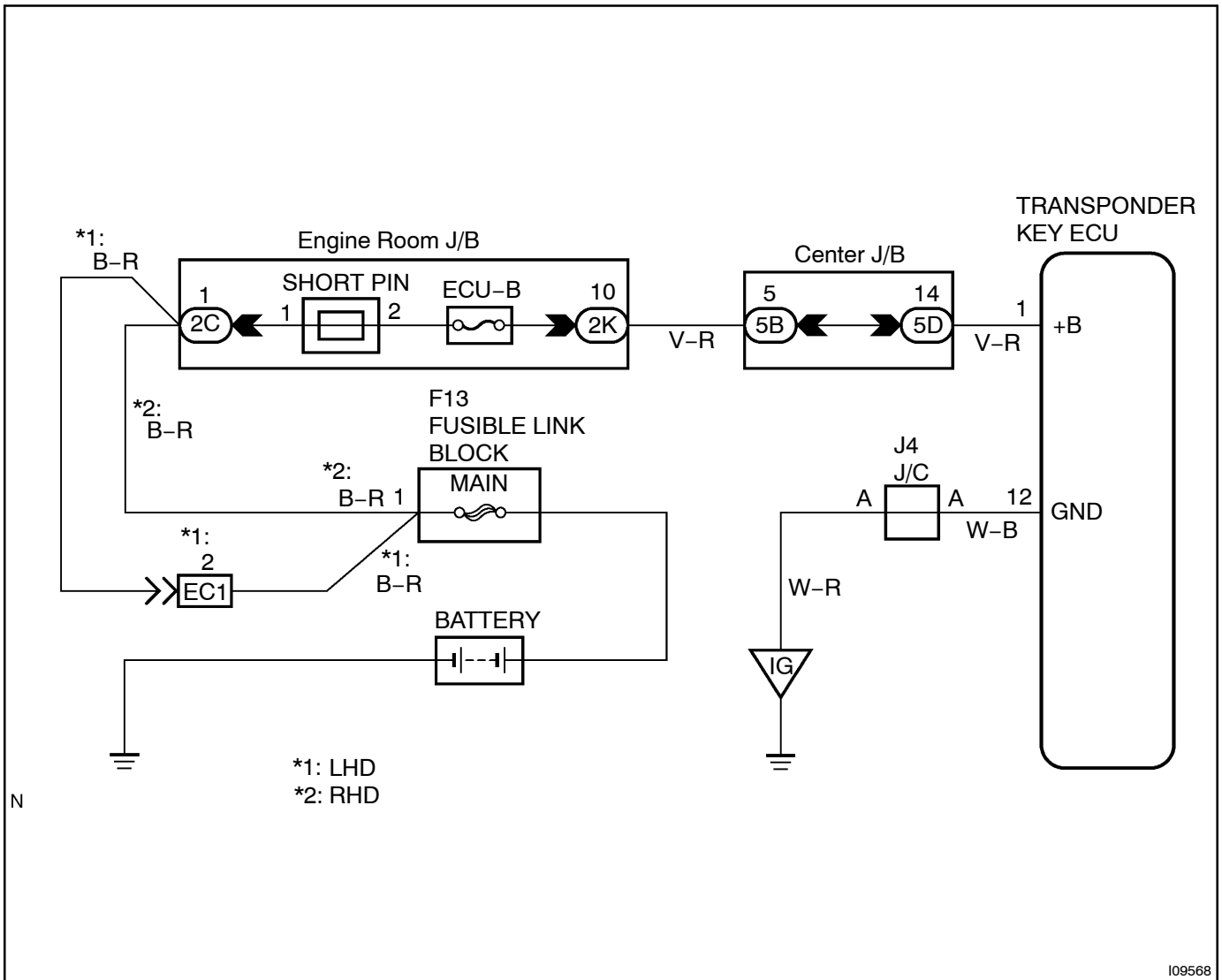
CIRCUIT INSPECTION

Power source circuit

CIRCUIT DESCRIPTION

This circuit provides power to operate the transponder key ECU.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check ECU-B fuse.

CHECK:

Check continuity of ECU-B fuse.

OK:

Continuity

NG

Replace the failure fuse.

OK

2 Check voltage between terminals +B and GND of transponder key ECU connector.

PREPARATION:

Disconnect the transponder key ECU connector.

CHECK:

Measure voltage between terminals +B and GND.

OK:

Voltage: 10 - 14V

OK

Proceed to next circuit inspection shown on problem symptoms table (See page DI-435).

NG

3 Check wireharness and connector between transponder key ECU and body ground (See page IN-30).

NG

Repair or replace wireharness or connector.

OK

Check and repair wireharness and connector between transponder key ECU and battery (See page IN-30).