

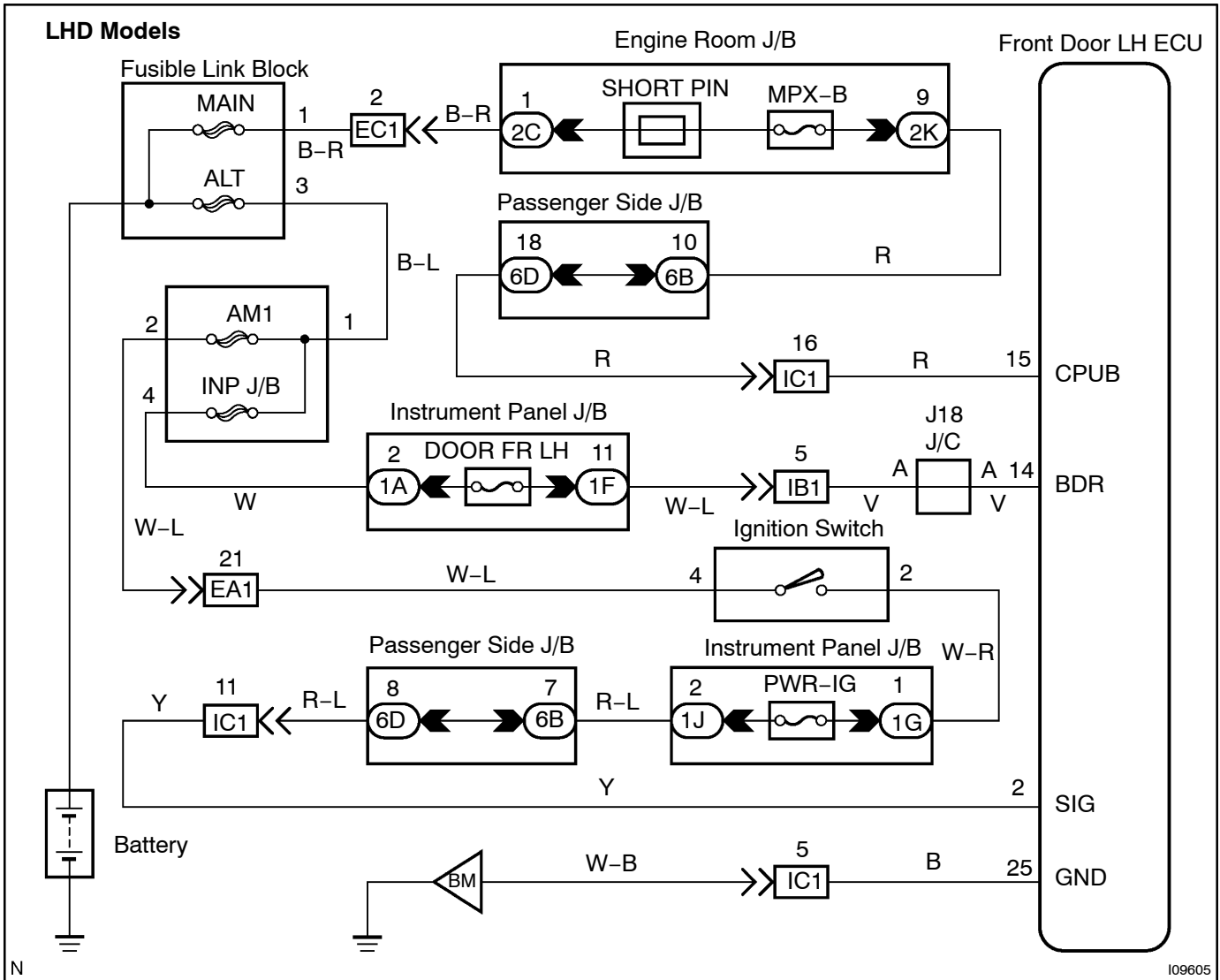
CIRCUIT INSPECTION

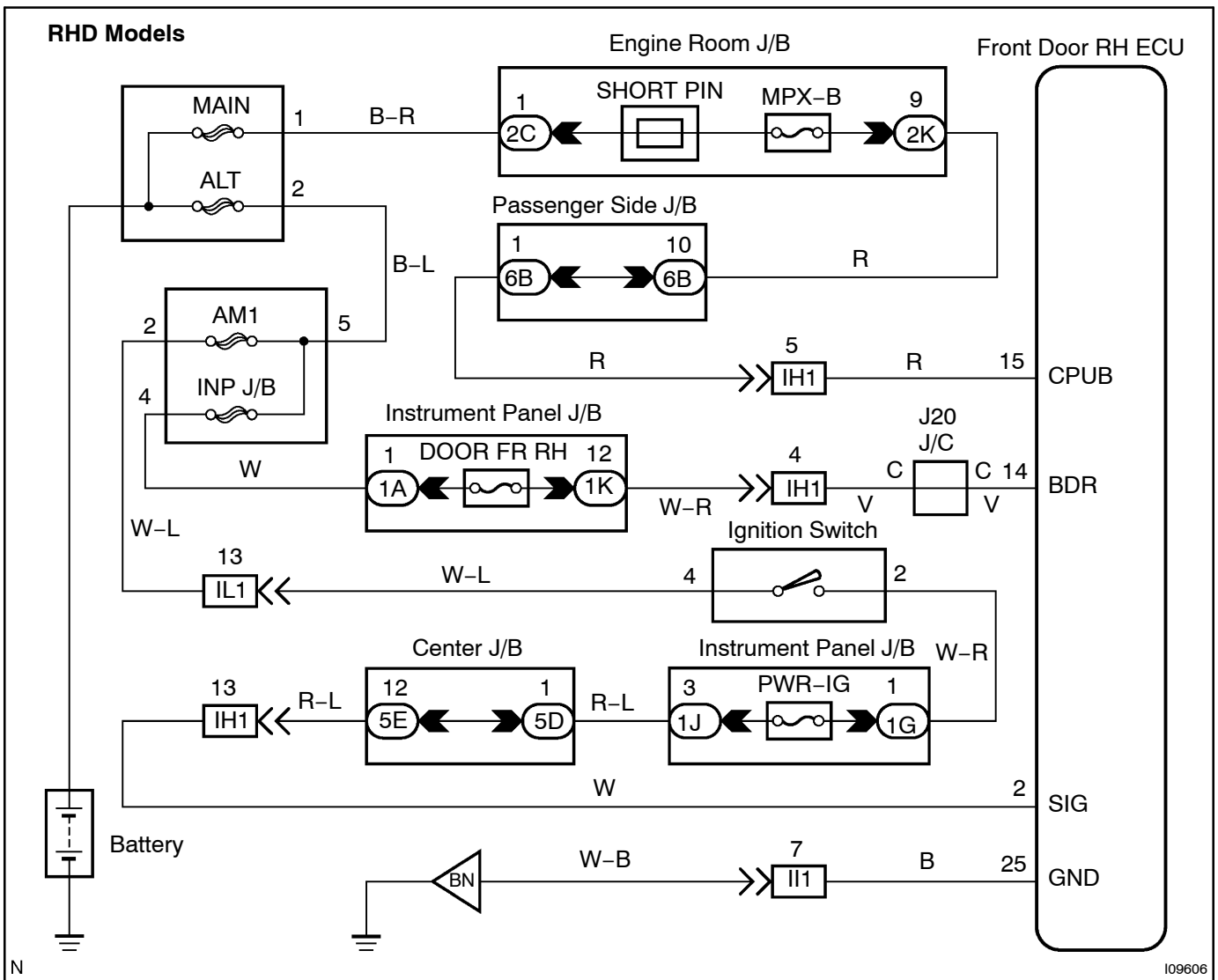
Power source circuit

CIRCUIT DESCRIPTION

This circuit provides power to operate the driver door ECU.

WIRING DIAGRAM





INSPECTION PROCEDURE

1 Check MPXB, PWR-IG and DOOR(FR) fuse.

CHECK:

Check continuity of MPXB, PWR-IG and DOOR(FR) fuse.

OK:

Continuity

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Replace the failure fuse.

OK

2 Check voltage between terminals BDR, CPUB, SIG and GND of driver door ECU connector.

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-554).

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

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Repair or replace wireharness or connector

OK

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