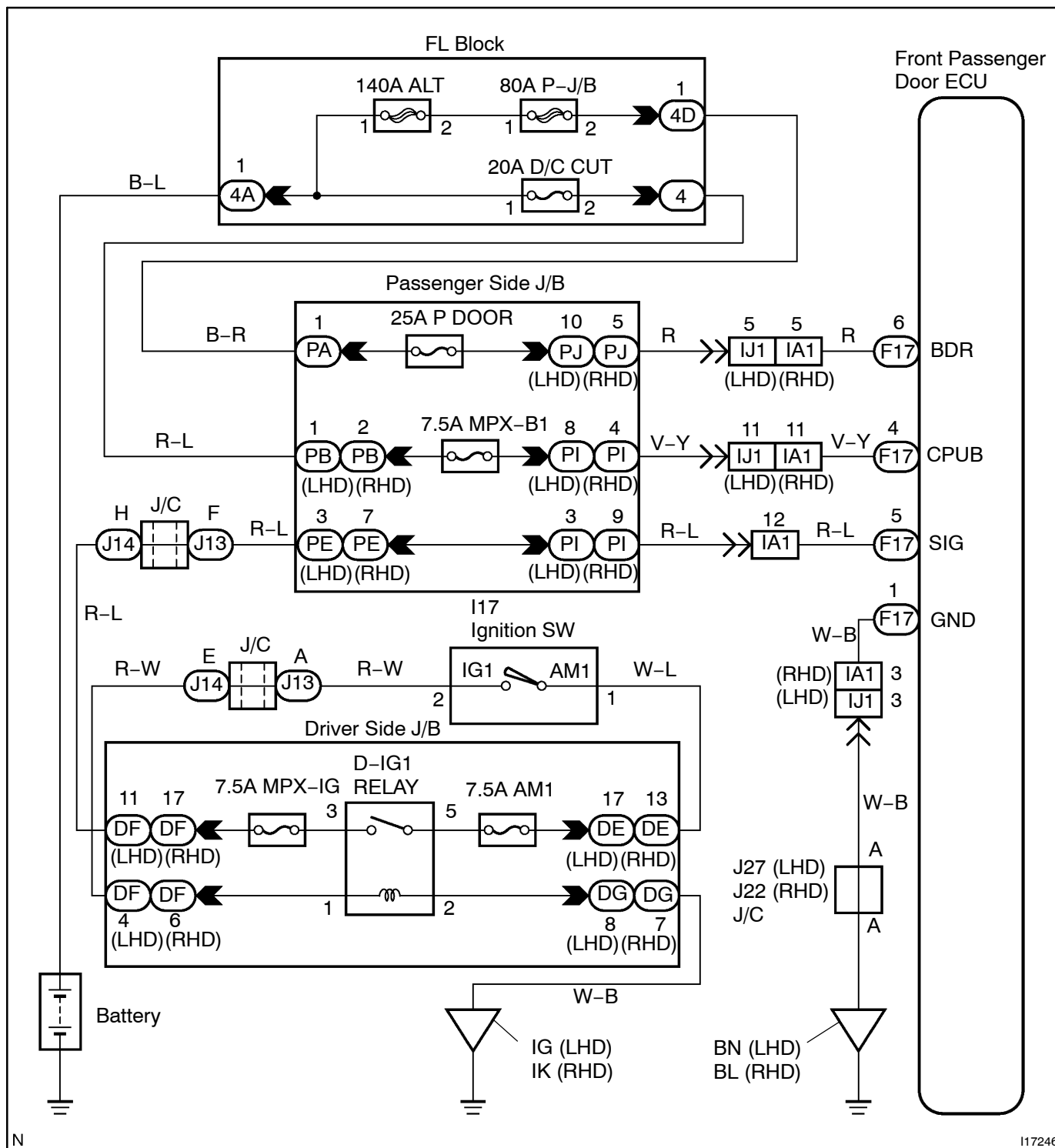


Power source circuit

CIRCUIT DESCRIPTION

This circuit supplies power to operate the front passenger door ECU.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	Check MPX-B1, MPX-IG and P DOOR fuse.
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CHECK:

Check continuity of MPX-B1, MPX-IG and P DOOR fuse.

OK:**Continuity**

NG	Replace defective fuse.
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OK

2	Check voltage between terminals BDR,CPUB, SIG and GND of front passenger door ECU connector.
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PREPARATION:

Turn the ignition switch ON.

CHECK:

Measure the voltage between terminals SIG and GND.

OK:**Voltage: 10 – 14V****PREPARATION:**

- (a) Turn the ignition switch OFF.
- (b) Disconnect the front passenger door ECU connector.

CHECK:

Measure the 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-1271).
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NG

3**Check wireharness and connector between ECU and body ground
([See page IN-35](#)).****NG****Repair or replace wireharness or connector****OK****Proceed to next circuit inspection shown on
problem symptoms table
([See page DI-1271](#)).**