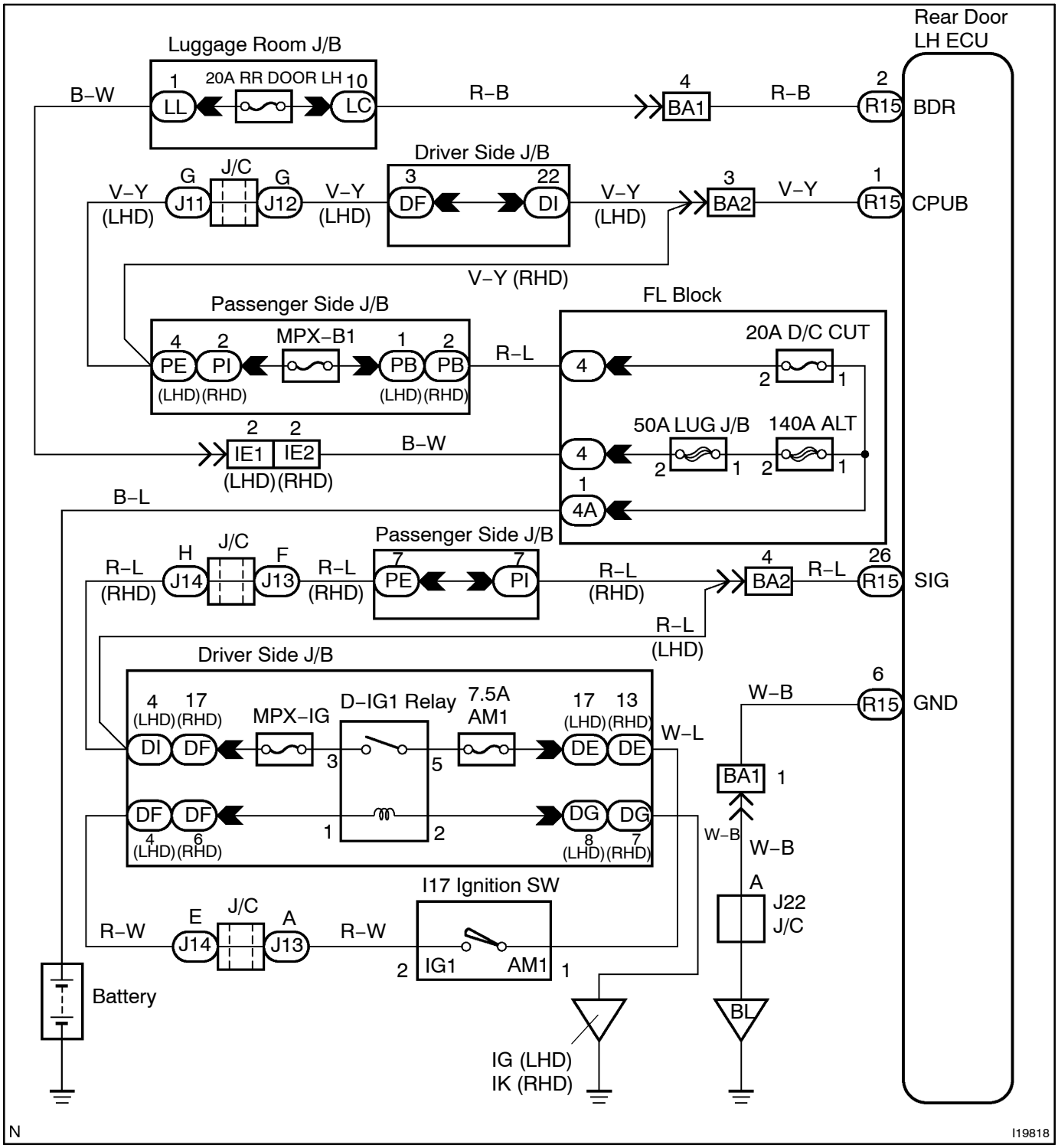
DI8QV–01

Power source circuit

CIRCUIT DESCRIPTION

This circuit supplies power to operate the rear left door ECU.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	**Check MPX–B1, MPX–IG and RL–DOOR LH fuse.**

CHECK:

Check continuity of MPX–B1, MPX–IG and RL–DOOR LH fuse.

OK:

Continuity

NG → **Replace defective fuse.**

OK

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

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 rear door LH 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–1395).**

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 symptom table (See page DI–1395).