

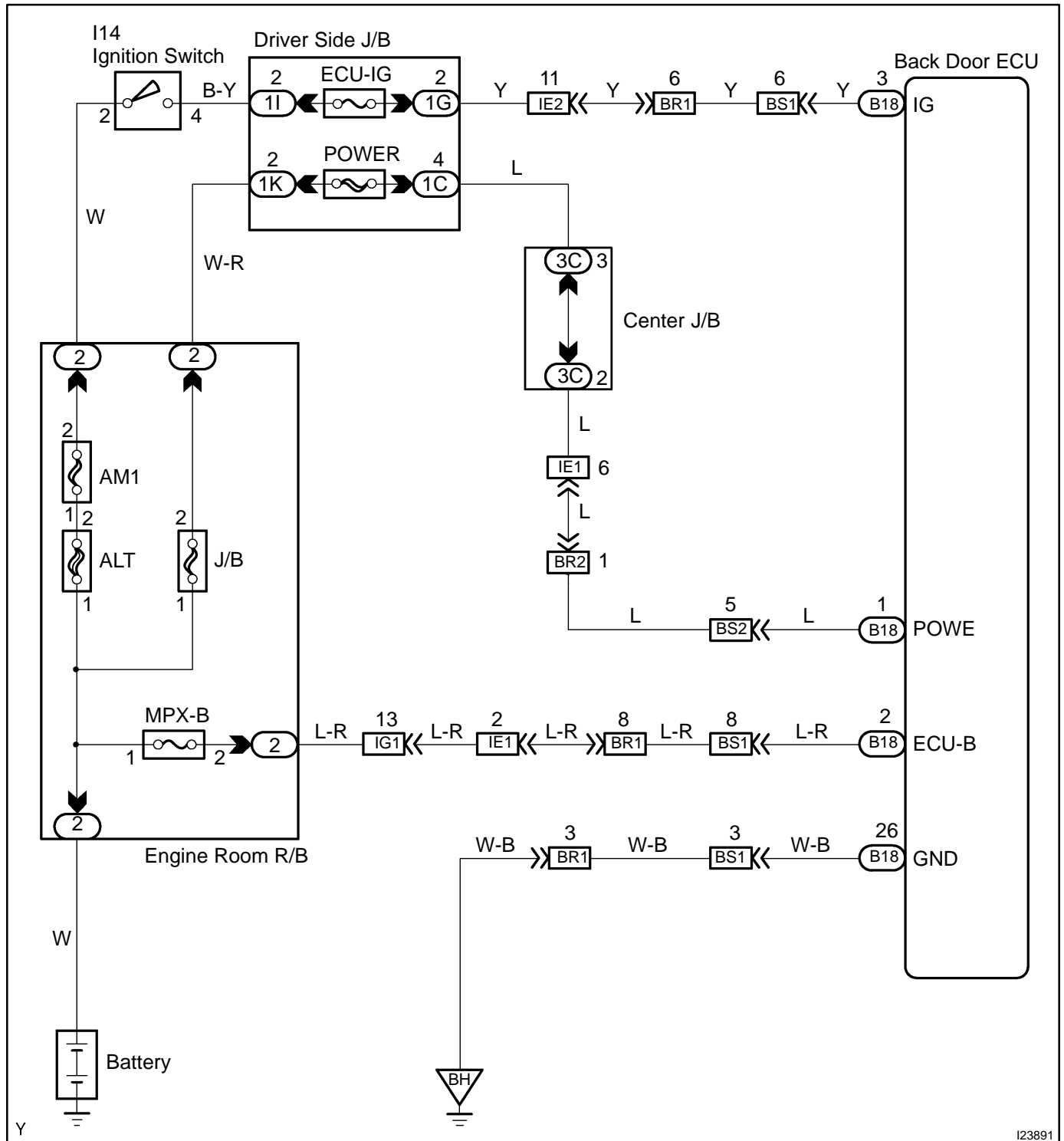
CIRCUIT INSPECTION

Power Source Circuit

CIRCUIT DESCRIPTION

This circuit provides power to operate the back door ECU.

WIRING DIAGRAM



INSPECTION PROCEDURE

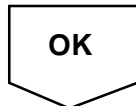
1	Check POWER and JCB M-fuses, and MPX-B and ECU-IG fuses.
---	--

CHECK:

Check the continuity of the POWER and JCB M-fuses, and MPX-B and ECU-IG fuse.

OK:

Continuity



2	Check voltage between terminals POWE/ECU-B/IG and GND of back door ECU connector.
---	---

PREPARATION:

Turn the ignition switch ON.

CHECK:

Measure the voltage between terminals IG and GND.

OK:

Voltage: 10 - 14 V

PREPARATION:

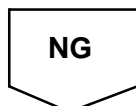
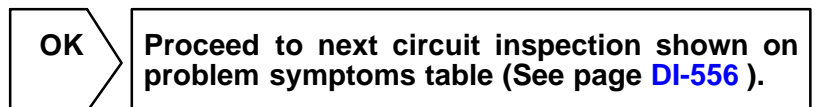
- (a) Turn the ignition switch OFF.
- (b) Disconnect the back door ECU connector.

CHECK:

Measure the voltage between terminals POWE/ECU-B and GND.

OK:

Voltage: 10 - 14 V



3	Check harness and connector between back door ECU and body ground (See page IN-28).
---	--

NG	Repair or replace harness or connector.
----	---

OK

Check and repair harness and connector between back door ECU and battery.