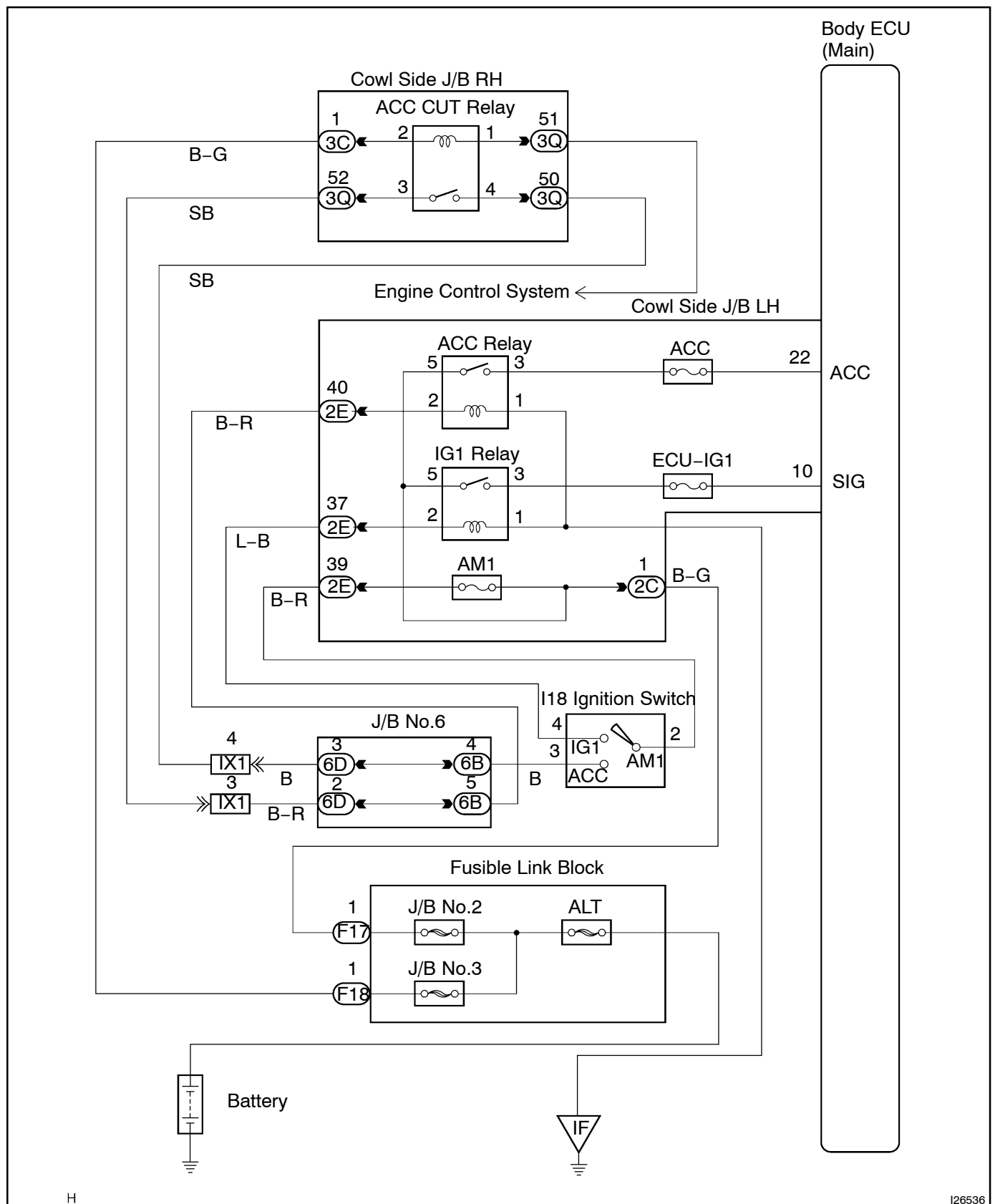


Ignition switch power source circuit (Body ECU (Main))

CIRCUIT DESCRIPTION

When the ignition switch is turned to the ACC position, battery voltage is applied to the terminal ACC of ECU and when the ignition switch is turned to the ON position, battery positive voltage is applied to the terminal SIG of the ECU.

WIRING DIAGRAM



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INSPECTION PROCEDURE

1	Check ACC, ECU-IG1 fuse.
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CHECK:

Check continuity of ACC, ECU-IG1 fuse.

OK:

Continuity

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Replace faulty fuse.

OK

2	Check voltage between terminals ACC, SIG and GND1, 2 of Body ECU (Main) connector.
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PREPARATION:

Turn the ignition switch ON.

CHECK:

Measure voltage between terminal ACC, SIG and GND1, 2.

OK:

Voltage: 10 – 14V

OK

Proceed to next circuit inspection shown on problem symptoms table (See page [DI-1242](#)).

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3	Check wire harness and connector between Body ECU (Main) and body ground, Body ECU (Main) and fuse (See page IN-36).
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Repair or replace wire harness or connector.

OK

Proceed to next circuit inspection shown on problem symptoms table (See page [DI-1242](#)).