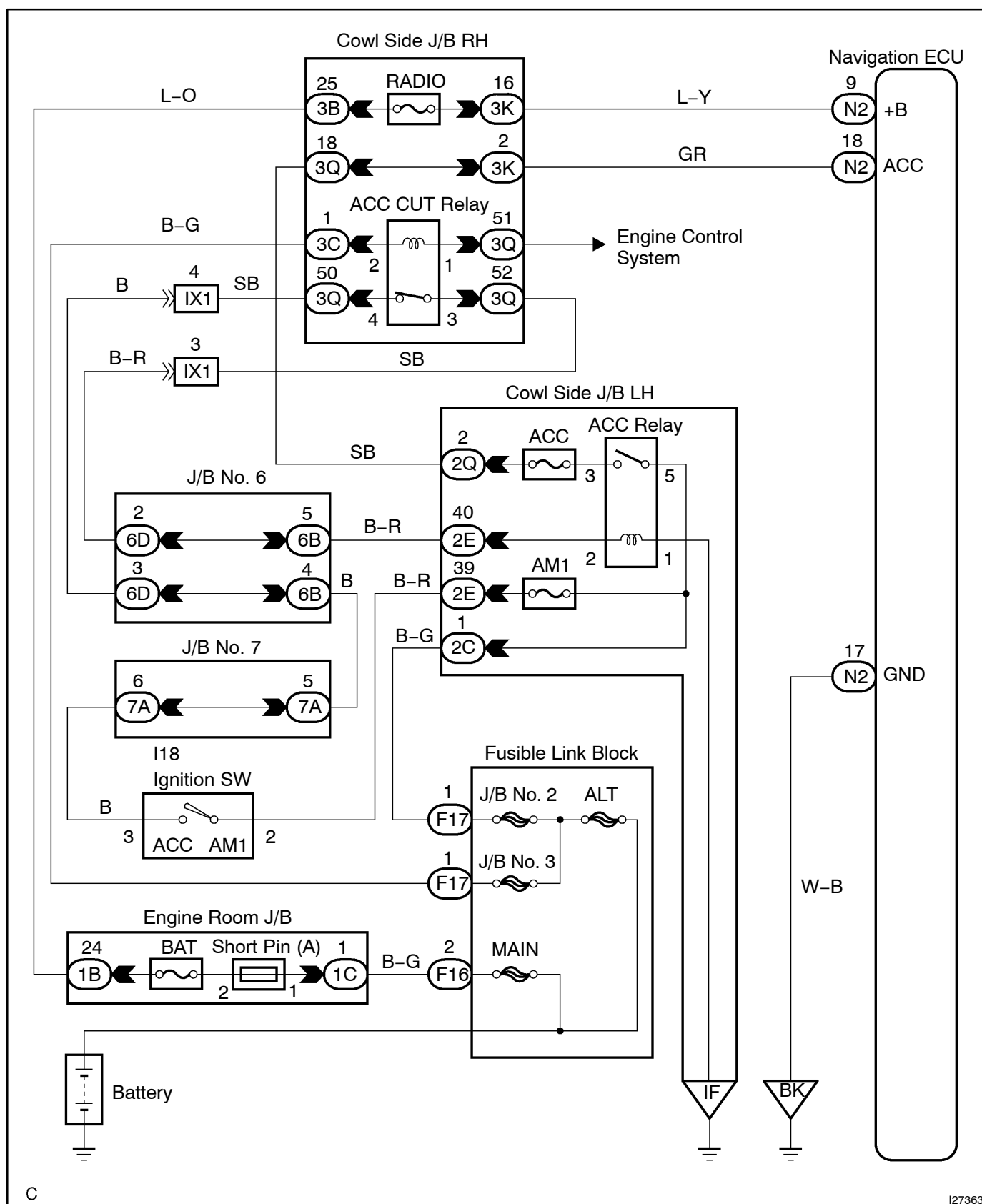


Power Source Circuit (Navigation ECU)

CIRCUIT DESCRIPTION

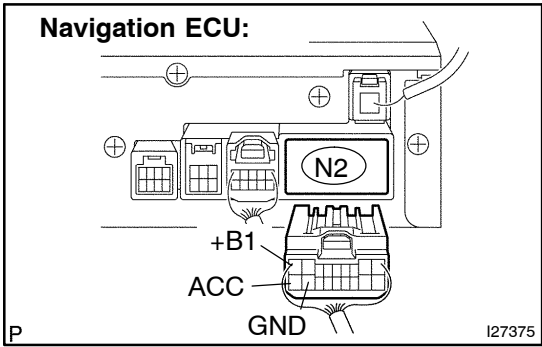
This circuit is the power source circuit to operate the navigation ECU.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	Check voltage between terminals +B, ACC and GND of navigation ECU.
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- (a) Disconnect the connector from the navigation ECU.
(b) Measure the voltage according to the value(s) in the table below.

Standard:

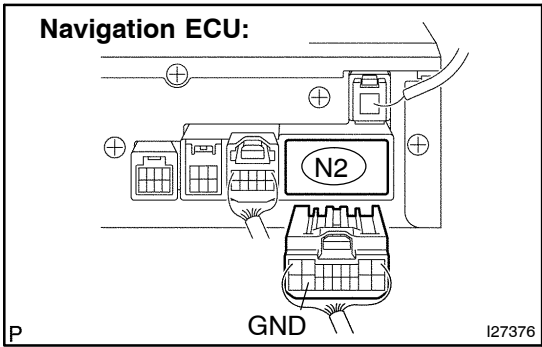
Tester connection	Condition	Specified condition
+B1 - GND	Always	10 to 14 V
ACC - GND	Ignition SW ACC	10 to 14 V

OK

Proceed to next circuit inspection shown in problem symptoms table. (See page [DI-1595](#))

NG

2	Check continuity between terminal GND of navigation ECU and body ground.
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- (a) Disconnect the connector from the navigation ECU.
(b) Measure the resistance according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified condition
GND - Body ground	Always	Below 1 Ω

OK

Repair or replace harness or connector between navigation ECU and fuse.

NG

Repair or replace harness or connector between navigation ECU and body ground.