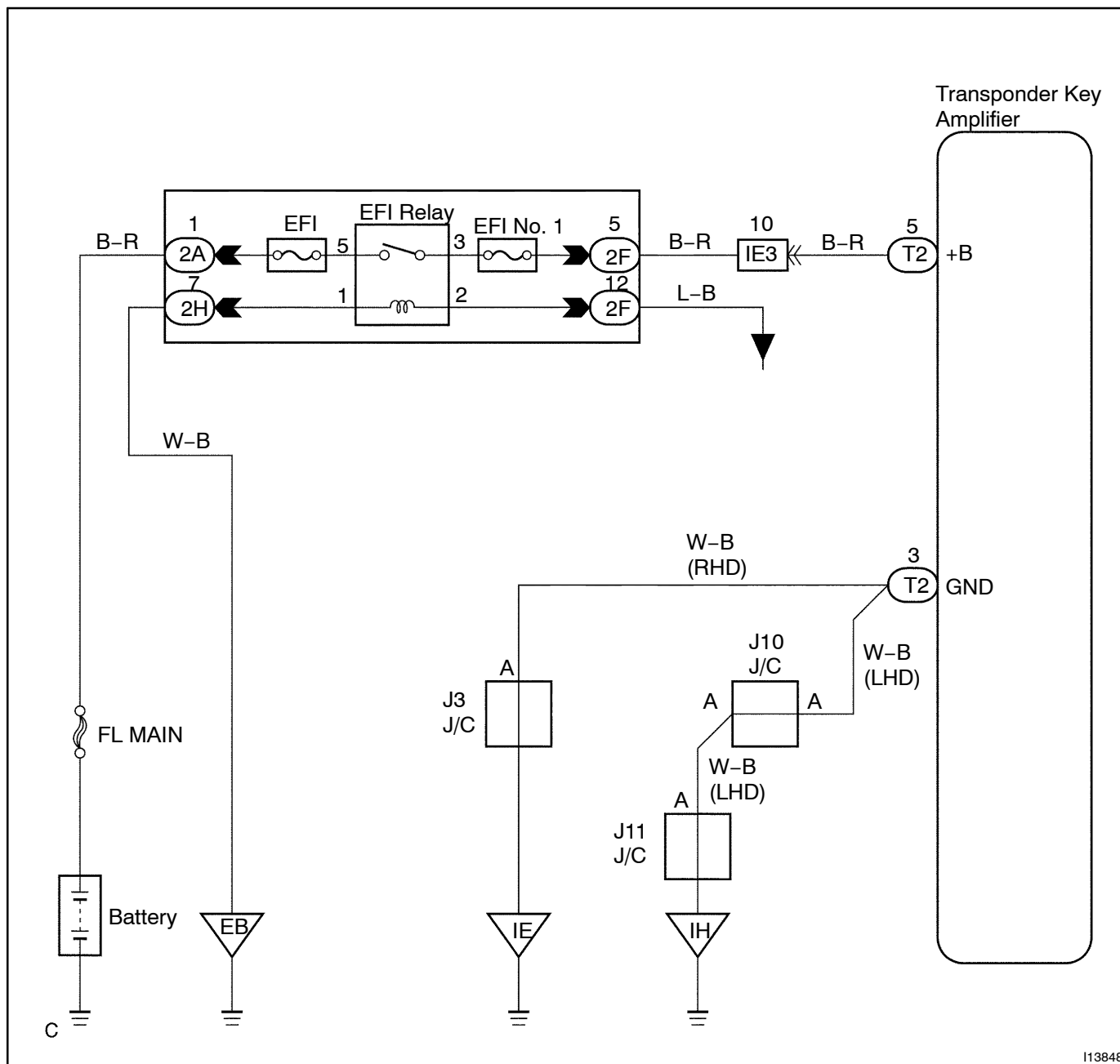


Power source circuit

CIRCUIT DESCRIPTION

This circuit provides power to operate the Transponder Key Amplifier

WIRING DIAGRAM



I13848

INSPECTION PROCEDURE

1 Check EFI fuse.

CHECK:

Check continuity of EFI fuse.

OK:

Continuity

NG

Replace the failure fuse.

OK

2 Check voltage between terminals EFI and GND of Transponder Key Amplifier connector.

PREPARATION:

- (a) Turn ignition switch OFF.
- (b) Disconnect the Transponder Key Amplifier connector.

CHECK:

Measure voltage between terminals +B and GND.

OK:

Voltage: 10 – 14 V

OK

Proceed to next circuit inspection shown in problem symptoms table ([See page DI-335](#)).

NG

3 Check wireharness and connector between Transponder Key Amplifier and body ground ([See page IN-30](#)).

NG

Repair or replace wireharness or connector.

OK

Check and repair wireharness and connector between Transponder Key Amplifier and Battery.