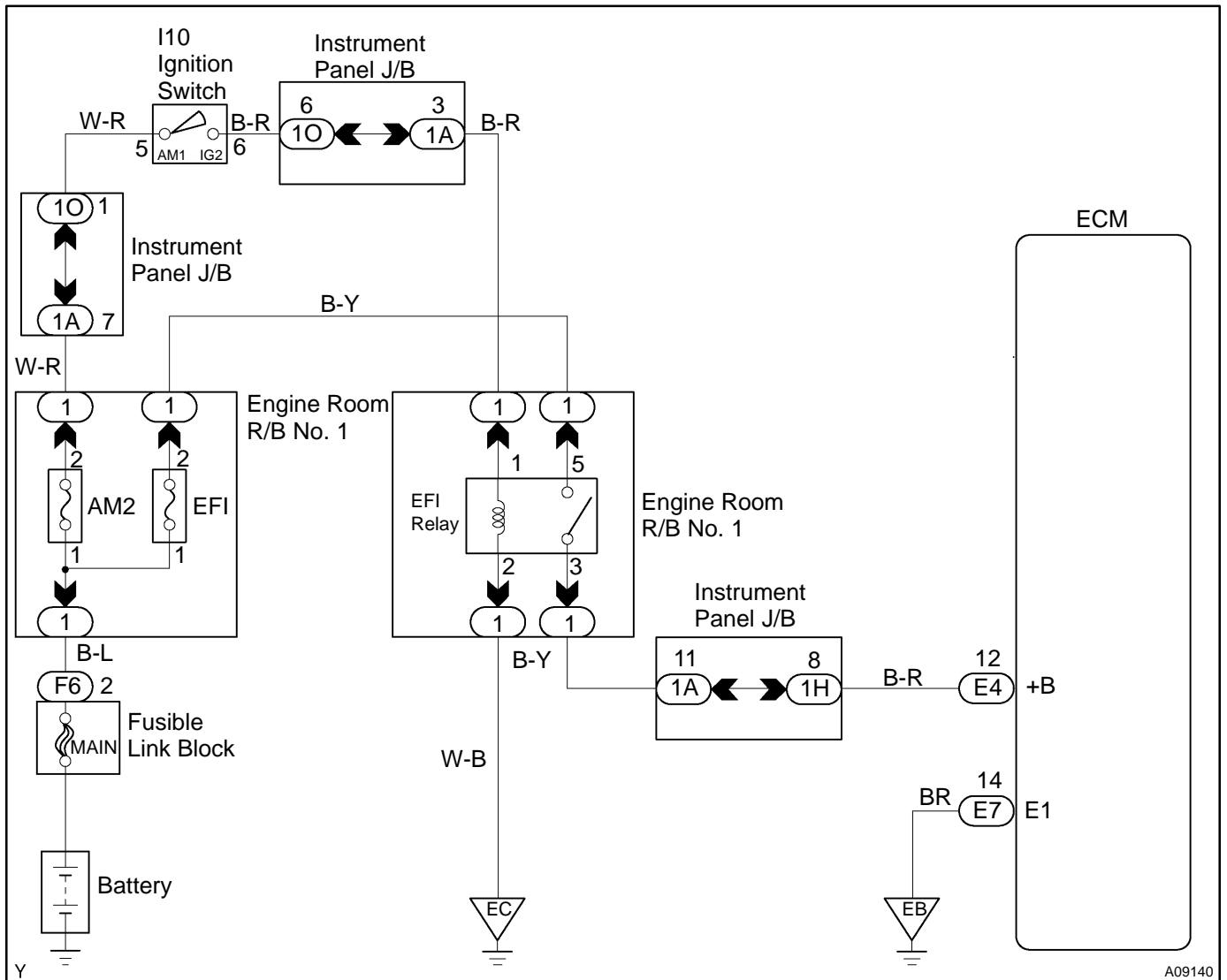


ECM Power Source Circuit

CIRCUIT DESCRIPTION

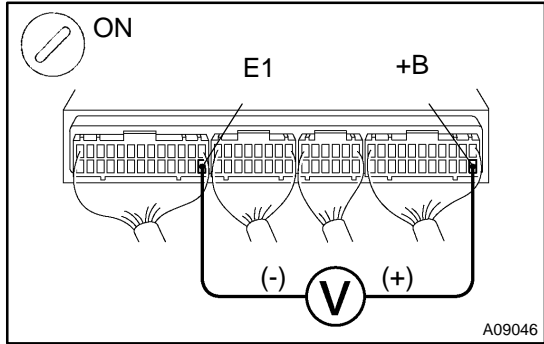
When the ignition switch is turned ON, battery positive voltage is applied to the coil, closing the contacts of the EFI relay (Making: EFI) and supplying power to the terminal +B of the ECM.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check voltage between terminals + B and E1 of ECM connector.



PREPARATION:

- (a) Remove the connector cover from the ECM.
- (b) Turn the ignition switch ON.

CHECK:

Measure voltage between terminals + B and E1 of the ECM connector.

OK:

Voltage: 9 - 14 V

OK Proceed to next circuit inspection shown on Problem symptoms table (See page [DI-21](#)).

NG

2 Check for open in harness and connector between terminal E1 of ECM and body ground (See page [IN-29](#)).

NG Repair or replace harness or connector.

OK

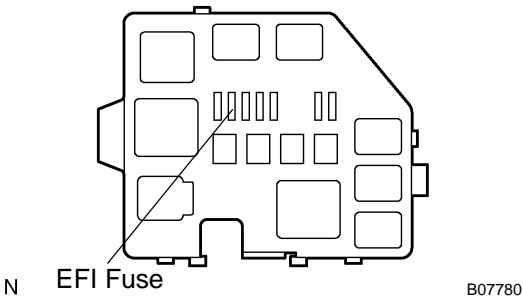
3 Check EFI relay (Marking: EFI) (See page [SF-47](#)).

NG Replace EFI relay.

OK

4 Check EFI fuse.

Engine Room J/B



PREPARATION:

Remove IGN fuse from engine room J/B.

CHECK:

Check continuity of EFI No. 1 fuse.

OK:

Continuity

NG

Check for short in all the harness and components connected to EFI fuse.

OK

5 Check for open in harness and connector between EFI relay (Marking: EFI) and battery, EFI relay (Marking: EFI) and ECM (See page [IN-29](#)).

NG

Repair or replace harness or connector.

OK

6 Check ignition switch (See page [BE-15](#)).

NG

Replace ignition switch.

OK

Check for open in harness and connector between IG switch and EFI relay and body ground (See page [IN-29](#)).