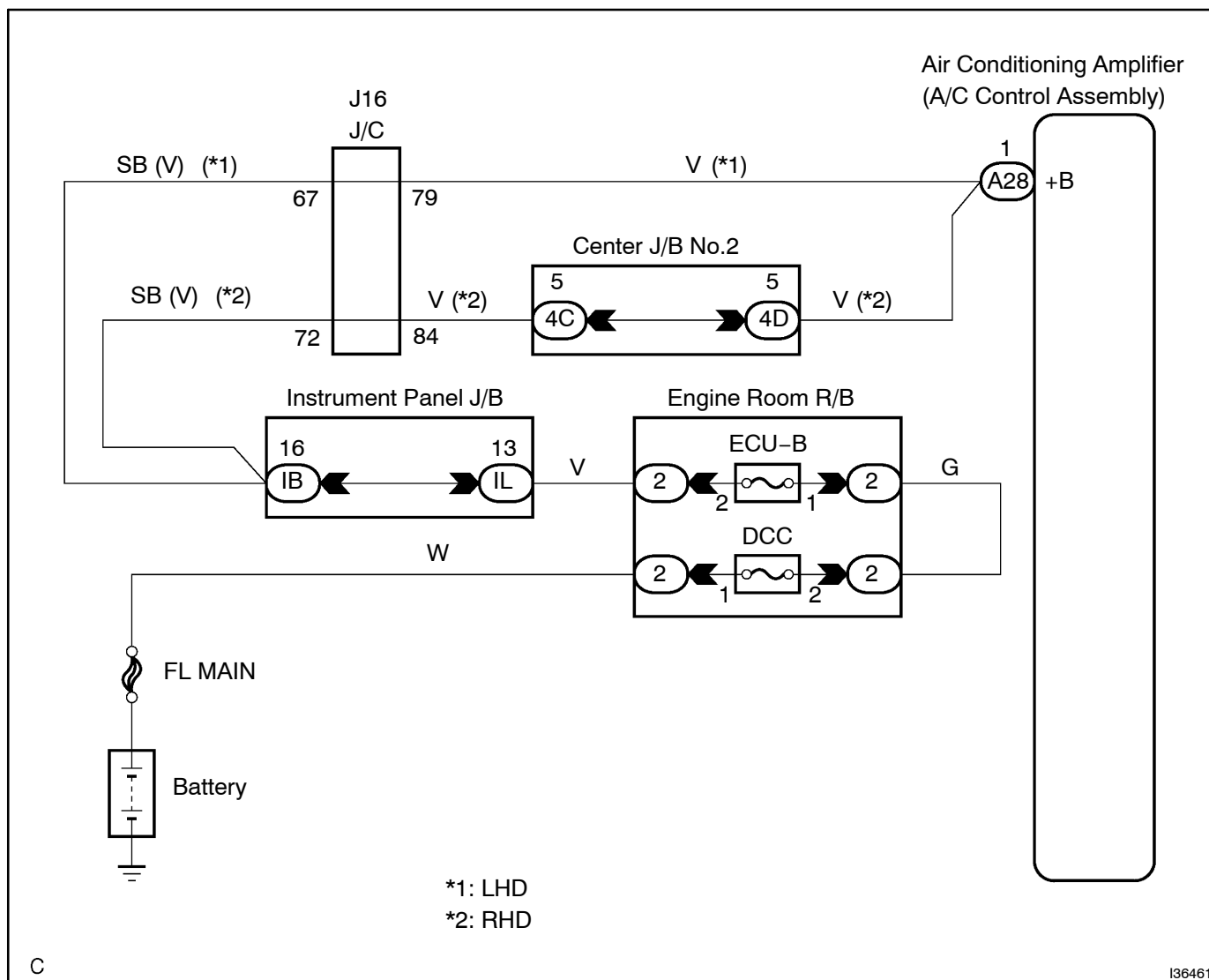


BACK-UP POWER SOURCE CIRCUIT

CIRCUIT DESCRIPTION

This is the back-up power source circuit for the A/C amplifier. Power is supplied even when turning the ignition switch off and is used for diagnostic trouble code memory, etc.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 INSPECT FUSE (ECU-B)

- (a) Remove the ECU-B fuse from the engine room R/B.
 (b) Measure the resistance according to the value(s) in the table below.

Standard:

Tester Item	Condition	Specified Condition
ECU-B fuse	Always	Below 1 Ω

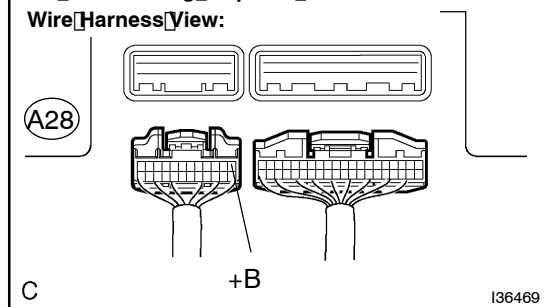
NG

CHECK FOR SHORT IN ALL HARNESS AND COMPONENTS CONNECTED TO FAILURE FUSE (ECU-B FUSE)

OK

2 INSPECT AIR CONDITIONING AMPLIFIER (B - BODY GROUND)

Air Conditioning Amplifier Connector Wire Harness View:



- (a) Remove the A/C amplifier Assy and disconnect the connector.
 (b) Measure the voltage according to the value(s) in the table below.

Standard:

Tester Connection	Condition	Specified Condition
A28-1 (+B) - Body Ground	Always	10 to 14 V

NG

REPAIR OR REPLACE WIRE HARNESS (AIR CONDITIONING AMPLIFIER - BATTERY)

OK

**PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE
 (SEE PAGE 05-862)**