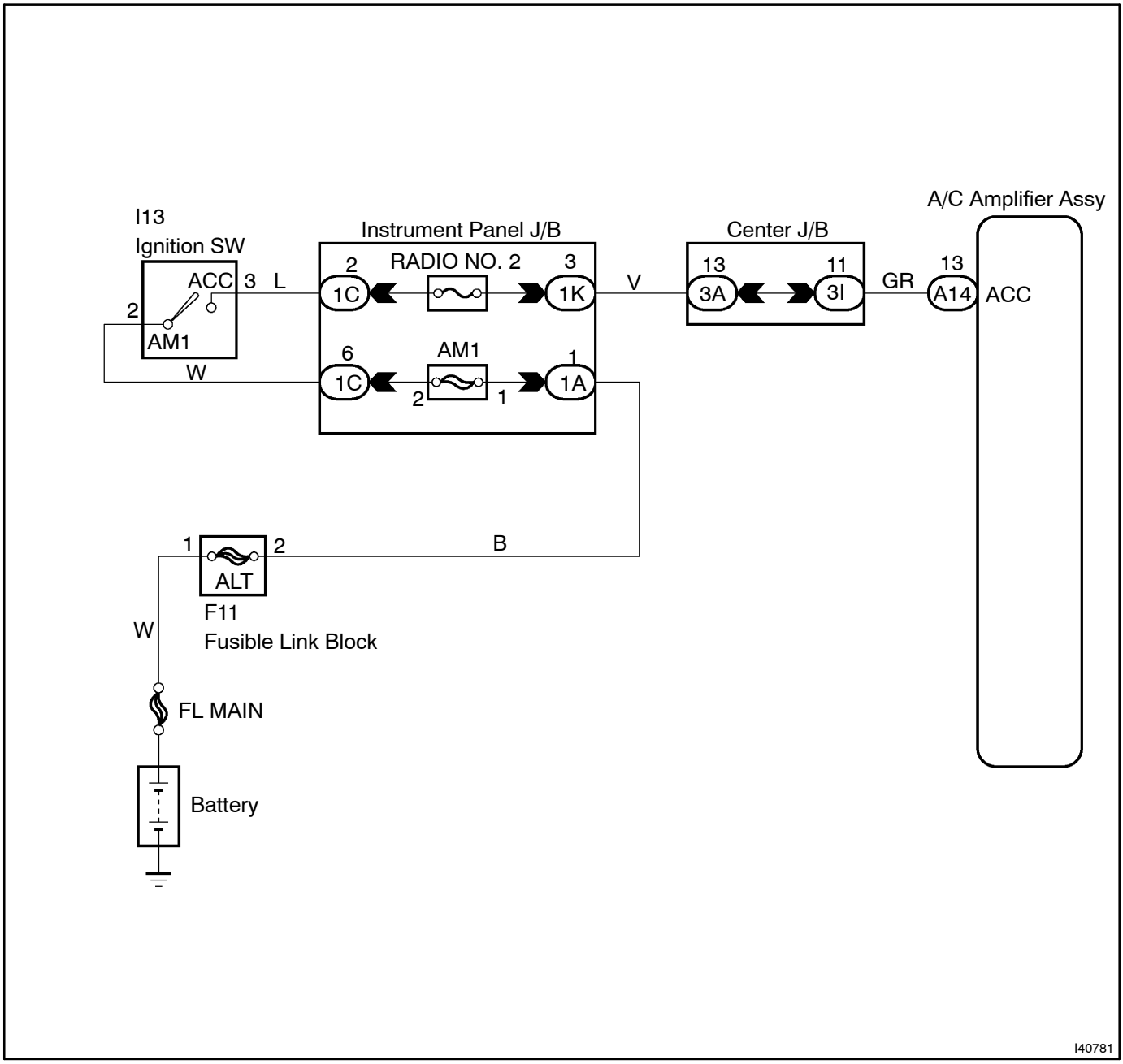
ACC POWER SOURCE CIRCUIT

CIRCUIT DESCRIPTION

This circuit supplies power to the A/C amplifier assy. It supplies power to the illumination for the clock.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 CHECK FUSE(RADIO NO.2, AM1 FUSES)

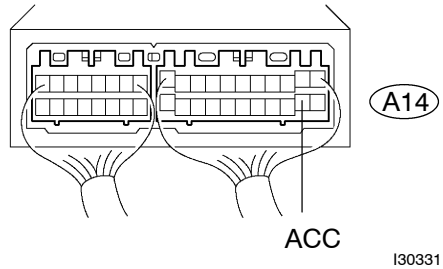
(a) Remove the RADIO No.2 and AM1 fuses from the instrument panel J/B.
(b) Check that the continuity exits in RADIO No.2 and AM1 fuses.

NG → **REPLACE FUSE**

OK

2 INSPECT AIRCONDITIONER AMPLIFIER ASSY(ACC)

A/C Amplifier Connector Wire Harness View:



(a) Remove the A/C amplifier assy with connectors still connected.
(b) Measure the voltage according to the value(s) in the table below.

Standard:

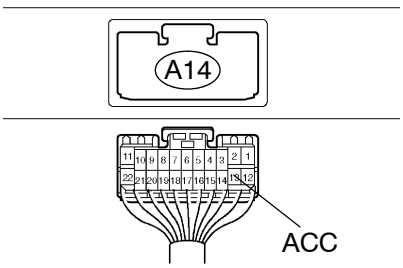
Tester connection	Condition	Specified condition
A14–13 (ACC) – Body ground	Ignition switch ACC	10 to 14 V

OK → **PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE (SEE PAGE 05–435)**

NG

3 CHECK HARNESS AND CONNECTOR(A/C AMPLIFIER ASSY – BATTERY)

A/C 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
A14–13 (ACC) – Body ground	Always	10 to 14 V

NG → **REPAIR OR REPLACE HARNESS OR CONNECTOR**

OK

REPLACE AIRCONDITIONER AMPLIFIER ASSY