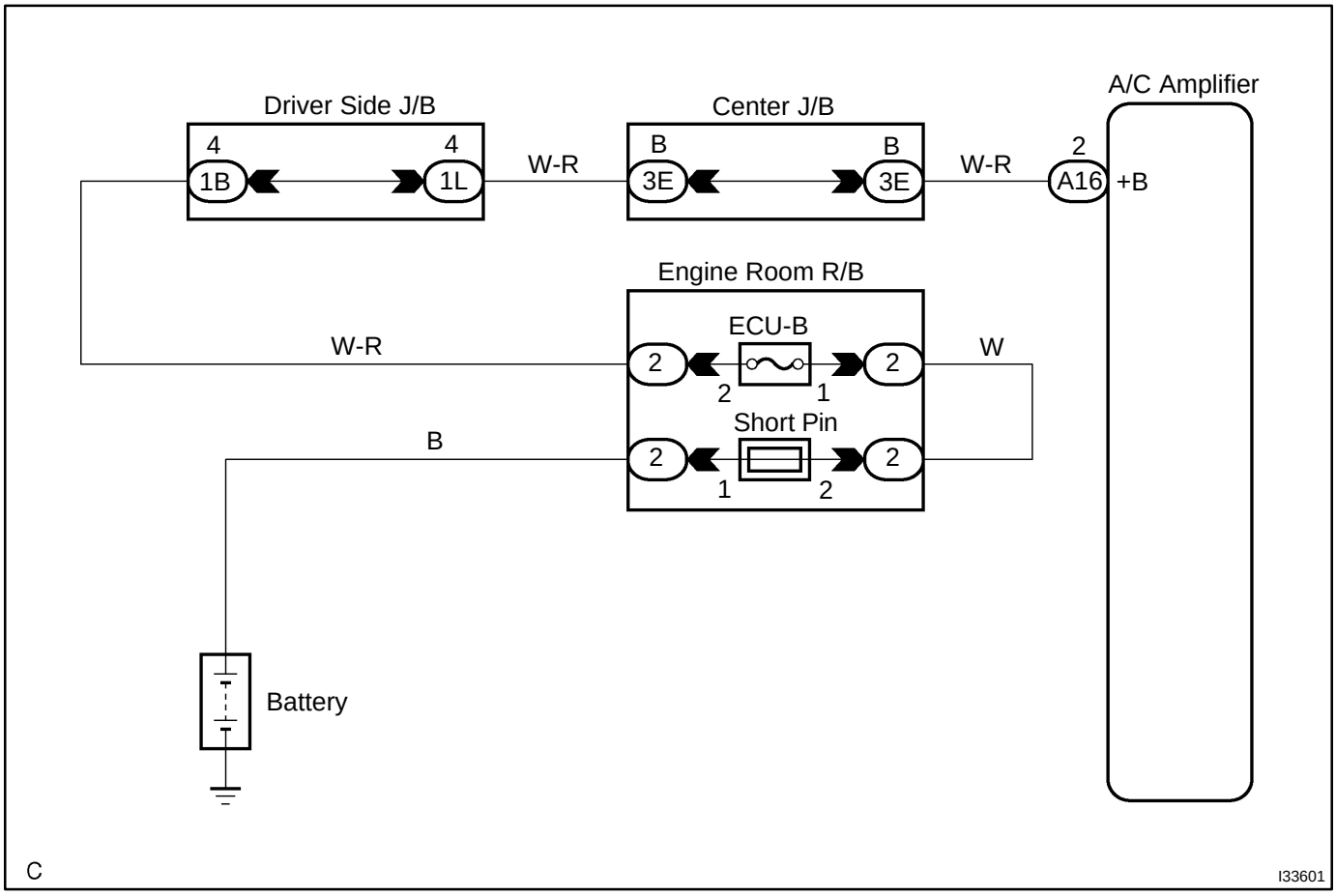
BACK-UP POWER SOURCE CIRCUIT

CIRCUIT DESCRIPTION

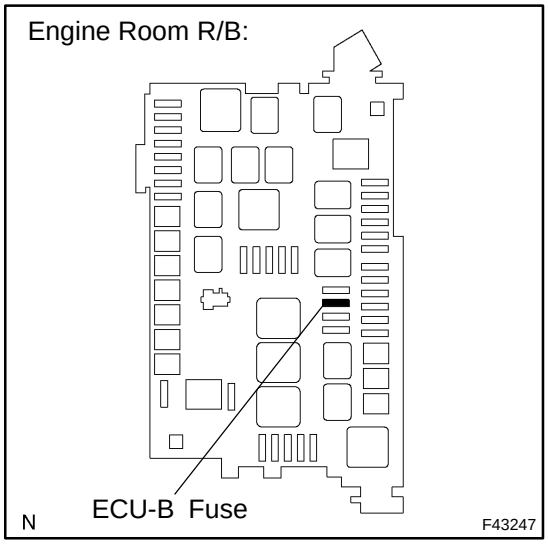
This is the back-up power source for the A/C amplifier. Power is supplied even when the ignition switch is off and the power is used for backing up diagnostic trouble code memory, etc.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	CHECK FUSE(ECU-B)

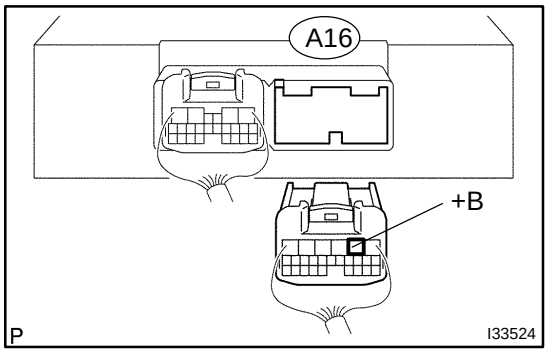


(a) Remove the ECU-B fuse from the engine room R/B.
(b) Check that the continuity exists of ECU-B fuse.
Standard: Continuity exists.

NG → **REPLACE FUSE**

OK

2	CHECK HARNESS AND CONNECTOR(BETWEEN AIR CONDITIONING AMPLIFIER AND BATTERY)



(a) Disconnect the "A16" connector from the A/C amplifier assy.
(b) Measure voltage between terminal +B of the A/C amplifier assy and body ground.
Voltage: 10 - 14 V

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

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOMS TABLE