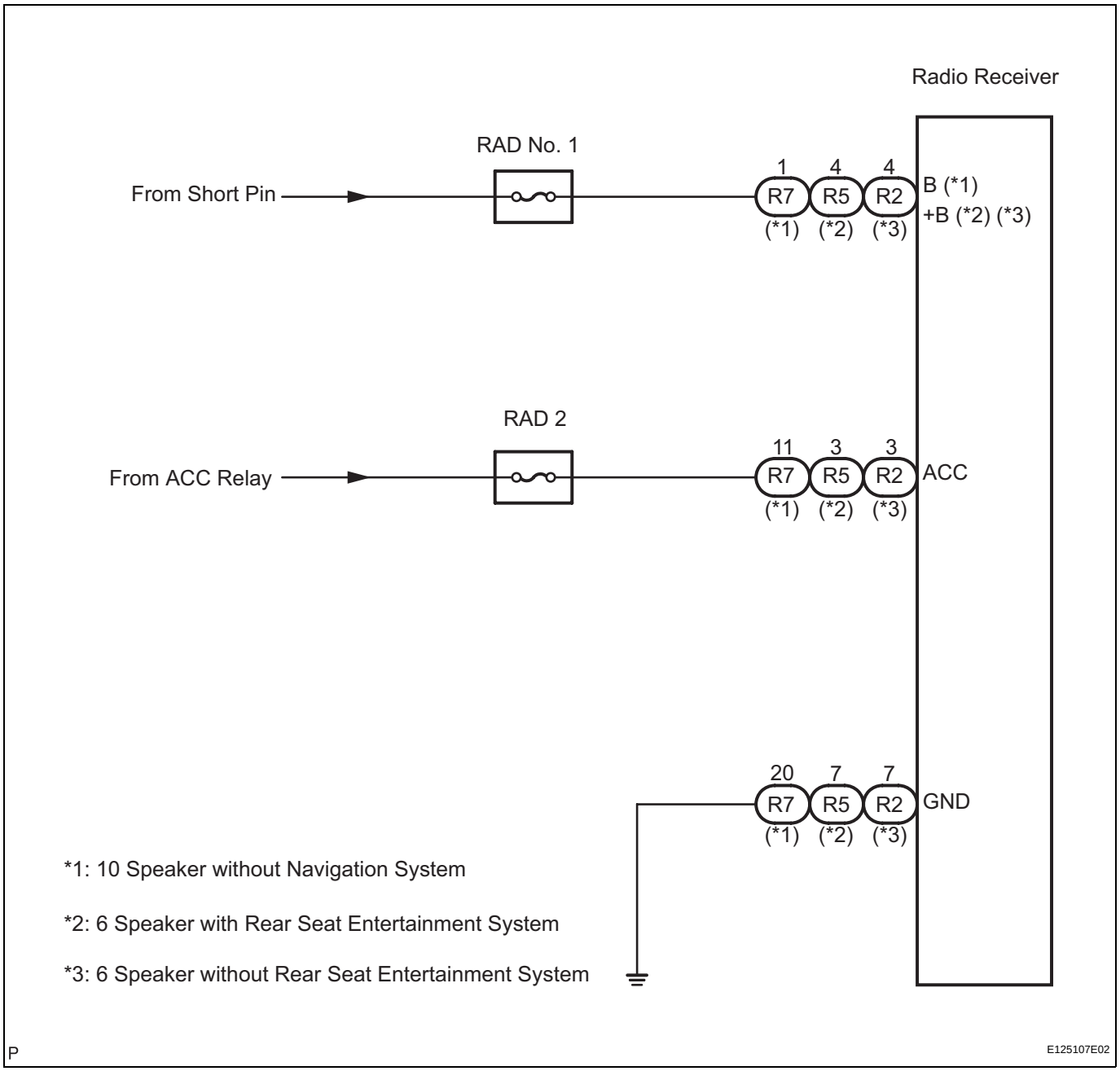
Radio Receiver Power Source Circuit

DESCRIPTION

This circuit provides power to the radio receiver.

WIRING DIAGRAM

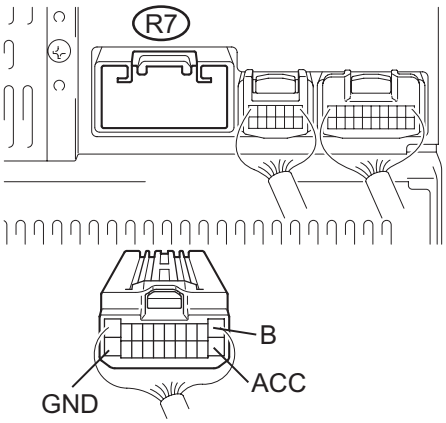


AV

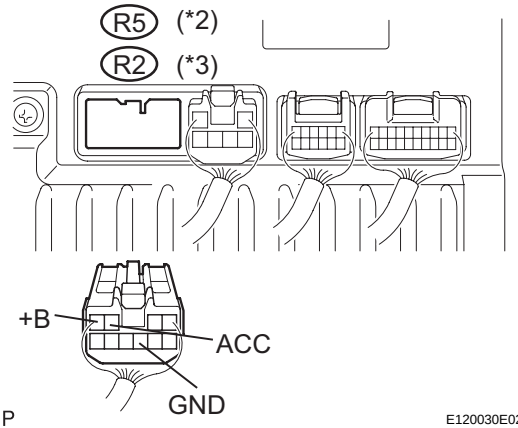
INSPECTION PROCEDURE

1	**INSPECT RADIO RECEIVER ASSEMBLY**

Wire Harness View (10 Speaker System):



Wire Harness View (6 Speaker System):



P E120030E02

(a) Disconnect the radio receiver connector.
(b) Measure the resistance according to the value in the table below.

Standard resistance

Tester connection	Condition	Specified condition
GND - Body ground	Always	Below 1 Ω

(c) Measure the voltage according to the values in the table below.

Standard voltage

Tester connection	Condition	Specified condition
+B - GND (*2) (*3)	Always	10 to 14 V
B - GND (*1)	Always	10 to 14 V
ACC - GND	Ignition SW ACC	10 to 14 V

*1: 10 Speaker without Navigation System
*2: 6 Speaker with Rear Seat Entertainment System
*3: 6 Speaker without Rear Seat Entertainment System

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

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE

AV