

Sound Signal Circuit between Radio Receiver and Stereo Component Amplifier

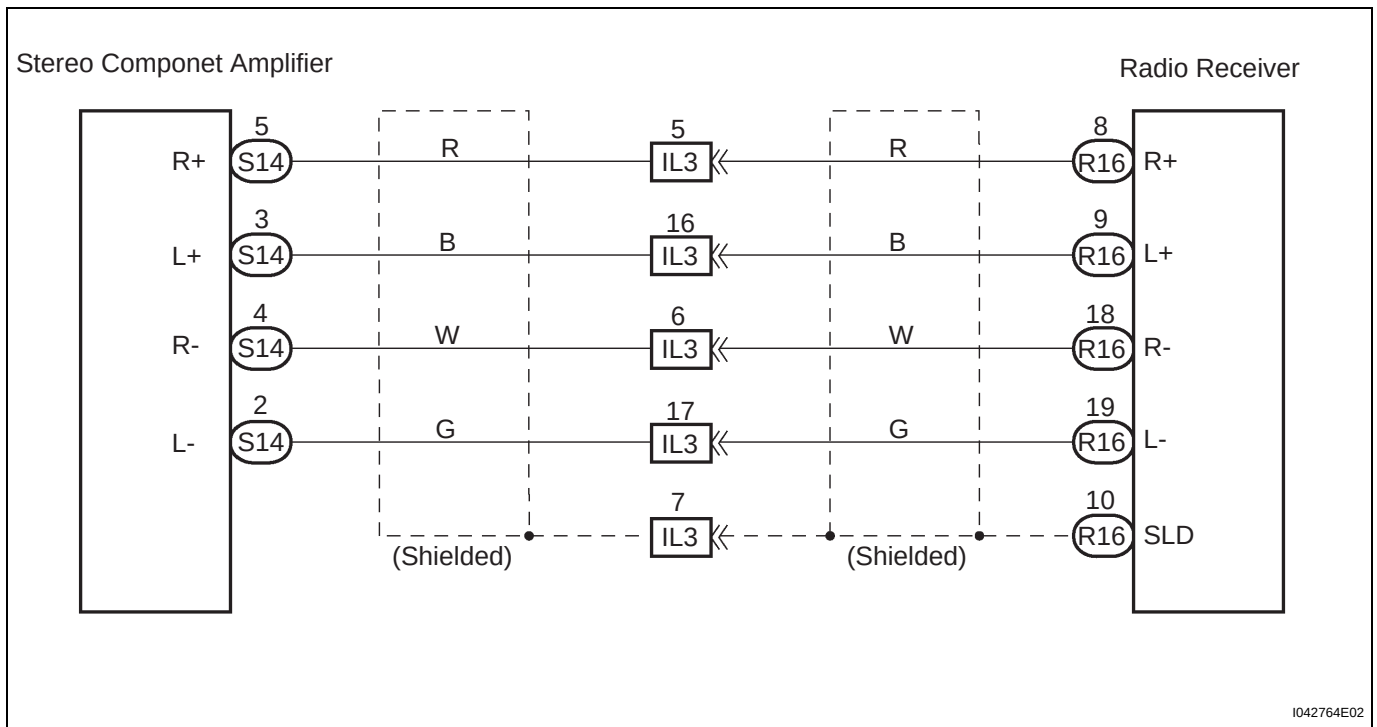
DESCRIPTION

The radio receiver sends a sound signal to the stereo component amplifier through this circuit.

The sound signal that has been sent is amplified by the stereo component amplifier, and then sent to the speakers.

If there is an open or short in the circuit, sound cannot be heard from the speakers even if there is no malfunction in the stereo component amplifier or speakers.

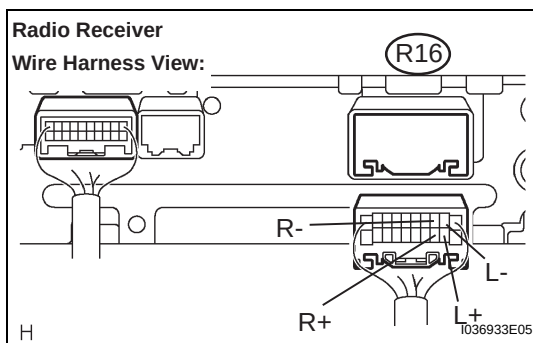
WIRING DIAGRAM



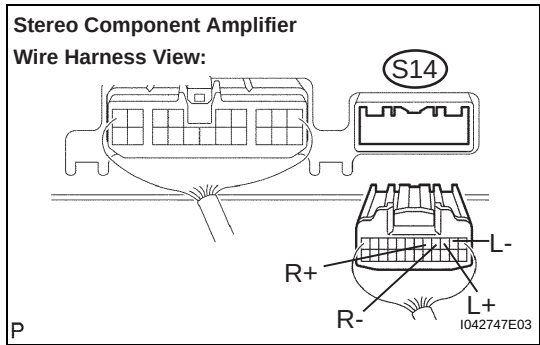
INSPECTION PROCEDURE

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CHECK HARNESS AND CONNECTOR (RADIO RECEIVER - STEREO COMPONENT AMPLIFIER)



- (a) Disconnect the radio receiver R16 connector and stereo component amplifier S14 connector.



(b) Measure the resistance according to the values in the table below.

Standard resistance

Tester connection	Specified condition
L+ (S14-3) - L+ (R16-9)	Below 1 Ω
L- (S14-2) - L- (R16-19)	Below 1 Ω
R+ (S14-5) - R+ (R16-8)	Below 1 Ω
R- (S14-4) - R- (R16-18)	Below 1 Ω
L+ (S14-3) - Body ground	10 kΩ or higher
L- (S14-2) - Body ground	10 kΩ or higher
R+ (S14-5) - Body ground	10 kΩ or higher
R- (S14-4) - Body ground	10 kΩ or higher

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REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE