

## SOUND QUALITY IS BAD IN ALL MODES (VOLUME IS TOO LOW)

### WIRING DIAGRAM

See page [05-614](#)

### INSPECTION PROCEDURE

#### 1 | ADJUST SOUND QUALITY

- (a) Adjust the sound quality.  
 (1) Operate the radio receiver assy to adjust the sound quality.  
**Standard: malfunction disappear.**

OK → BAD SOUND QUALITY

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#### 2 | COMPARE IT WITH ANOTHER CAR OF SAME MODEL

- (a) Compare it with another vehicle of the same model.  
 (1) Compare with the vehicle of the same type which does not have a trouble to see if there is any difference in the condition of trouble occurrence.  
**Standard: No difference found.**

OK → SETTING

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#### 3 | CHECK HARNESS AND CONNECTOR(BETWEEN RADIO RECEIVER ASSY AND SPEAKER)

NG → REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

#### 4 | INSPECT FRONT NO.1 SPEAKER ASSY

- (a) Preparation for Check  
 (1) Disconnect the connector of the speaker.  
 (b) Resistance Check  
 (1) Check the resistance between the terminals of the speaker.

**NOTICE:**

**The speaker should not be removed for checking.**

**Standard value: 4 Ω**

NG → REPLACE FRONT NO.1 SPEAKER ASSY

OK

## 5 INSPECT FRONT NO.2 SPEAKER ASSY

- (a) Check that malfunction disappear when a known good speaker is installed.

**Standard: malfunction disappear.**

HINT:

Connect the all connectors of speakers.

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REPLACE FRONT NO.2 SPEAKER ASSY

OK

## 6 INSPECT REAR SPEAKER ASSY

- (a) Preparation for Check  
 (1) Disconnect the connector of the speaker.
- (b) Resistance Check  
 (1) Check the resistance between the terminals of the speaker.

**NOTICE:**

The speaker should not be removed for checking.

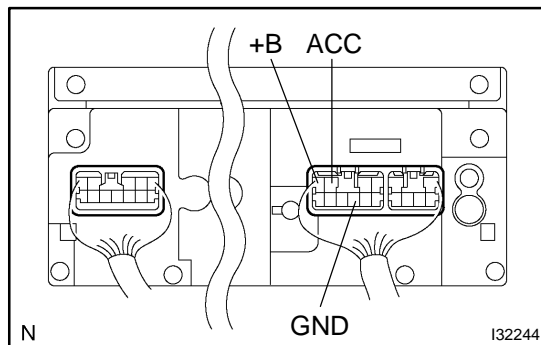
**Standard value: 6 Ω**

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REPLACE REAR SPEAKER ASSY

OK

## 7 INSPECT RADIO RECEIVER ASSY(+B, ACC, GND)



- (a) Check that the continuity between terminals at each condition, as shown in the chart.

**Standard:**

Tester connection	Condition	Specified condition
GND – Body ground	Constant	Continuity

- (b) Check that the voltage between terminals at each condition, as shown in the chart.

**Standard:**

Tester connection	Condition	Specified condition
+B – GND	Constant	10 – 14 V
ACC – GND	Ignition switch ACC or ON	10 – 14 V

OK

CHECK AND REPLACE RADIO RECEIVER ASSY

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REPAIR OR REPLACE HARNESS OR CONNECTOR