

AUX IMAGE SIGNAL CIRCUIT

< COMPONENT DIAGNOSIS >

[BOSE AUDIO WITH NAVIGATION]

AUX IMAGE SIGNAL CIRCUIT

Description

INFOID:000000000964865

Transmits the image signal of external device from auxiliary input jacks to display unit.

Diagnosis Procedure

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1. CHECK CONTINUITY AUX IMAGE SIGNAL CIRCUIT

1. Turn ignition switch OFF.
2. Disconnect auxiliary input jacks connector and display unit connector.
3. Check continuity between auxiliary input jacks harness connector terminal 7 and display unit harness connector terminal 15.

7 - 15 : Continuity should exist.

4. Check continuity between auxiliary input jacks harness connector terminal 7 and ground.

7 - Ground : Continuity should not exist.

Is inspection result OK?

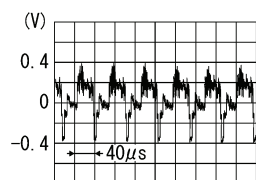
YES >> GO TO 2.

NO >> Repair harness or connector.

2. CHECK AUX IMAGE SIGNAL

1. Connect auxiliary input jacks connector and display unit connector.
2. Turn ignition switch ON.
3. Check signal between auxiliary input jacks harness connector terminal 7 and ground.

7 - Ground



SKIB2251J

Is inspection result OK?

YES >> Replace display unit.

NO >> Check that there is no malfunction in the external device.