

11. No sound (radio, cassette tape, CD) can be heard from driver side door speaker only.

INSPECTION PROCEDURE

1 Service check mode.

NG

Troubleshoot for each diagnosis.

OK

2 Check wire harness (between navigation ECU and stereo component amplifier).

PREPARATION:

Disconnect the navigation ECU and radio receiver assembly connector.

CHECK:

- (a) Check continuity between terminal AUI+ of navigation ECU connector and terminal FL+ of radio receiver assembly.
- (b) Check continuity between terminal AUI– of navigation ECU connector and terminal FL– of radio receiver assembly.

OK:

Continuity

NG

Replace or repair wire harness.

OK

3 Check the navigation system voice.

OK

Go to step 6.

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4 Check wire harness (between navigation ECU and driver side door speaker).**PREPARATION:**

Disconnect the navigation ECU and driver side door speaker connector.

CHECK:

- (a) Check continuity between terminal AUO+ of navigation ECU connector and terminal 1 of driver side door speaker.
- (b) Check continuity between terminal AUO- of navigation ECU connector and terminal 2 of driver side door speaker.

OK:

Continuity

NG**Replace or repair wire harness.****OK****5 Check the driver side door speaker.****NG****Replace the speaker.****OK****Replace the navigation ECU.****6 Check the navigation ECU.****CHECK:**

Check terminal AUO+, AUO-, AUI+ and AUI-.

OK:

AUO+, AUO-, AUI+ and AUI-: See "Navigation ECU" of "TERMINAL OF ECU".

NG**Replace the navigation ECU.****OK****Replace the stereo component amplifier.**