

1. Cerain speaker only does not sound

INSPECTION PROCEDURE

1 Check speaker that does not sound.

PREPARATION:

Disconnect the player connector.

CHECK:

Check the resistance between terminals 1 and 2.

OK:

Resistance:

Except woofer: 2 – 9 Ω

Woofer: 2 – 16 Ω

NG

Replace the speaker.

OK

2 Check wire harness.

PREPARATION:

Disconnect the speaker connector.

CHECK:

Check continuity of wire harness.

Speaker that does not sound	Check wire harness
Front LH door speaker	w/ LEXUS navigation system Navigation ECU (N15-2) – FR LH Speaker (D19-1) Navigation ECU (N15-11) – FR LH Speaker (D19-2) w/o LEXUS navigation system Stereo amplifier (S28-2) – FR LH Speaker (D19-1) Stereo amplifier (S28-9) – FR LH Speaker (D19-2)
Front RH door speaker	Stereo amplifier (S30-1) – FR RH Speaker (D20-1) Stereo amplifier (S30-8) – FR RH Speaker (D20-2)
Rear LH door speaker	Telephone relay (M4-1) – RR LH Speaker (R26-1) Telephone relay (M4-11) – RR LH Speaker (R26-2)
Rear RH door speaker	Stereo amplifier (S28-3) – RR RH Speaker (R27-1) Stereo amplifier (S28-10) – RR RH Speaker (R27-2)
Front LH tweeter	Stereo amplifier (S30-2) – FR LH tweeter (T18-1) Stereo amplifier (S30-15) – FR LH tweeter (T18-2)
Front RH tweeter	Stereo amplifier (S30-1) – FR RH tweeter (T19-1) Stereo amplifier (S30-14) – FR RH tweeter (T19-2)
Rear LH tweeter	Telephone relay (M4-1) – RR LH tweeter (T20-1) Telephone relay (M4-11) – RR LH tweeter (T20-3)

DIAGNOSTICS - AUDIO SYSTEM

Rear RH tweeter	Stereo amplifier (S28-3) - RR RH tweeter (T21-1) Stereo amplifier (S28-10) - RR RH tweeter (T21-3)
Woofer	Stereo amplifier (S28-5) - Woofer (W5-2) Stereo amplifier (S28-6) - Woofer (W5-1) Stereo amplifier (S28-14) - Woofer (W5-4) Stereo amplifier (S28-15) - Woofer (W5-3)

OK:**Continuity****NG**

Replace or repair wire harness (See page IN-35).

OK

Replace component to which defective speaker is connected (See page IN-35).