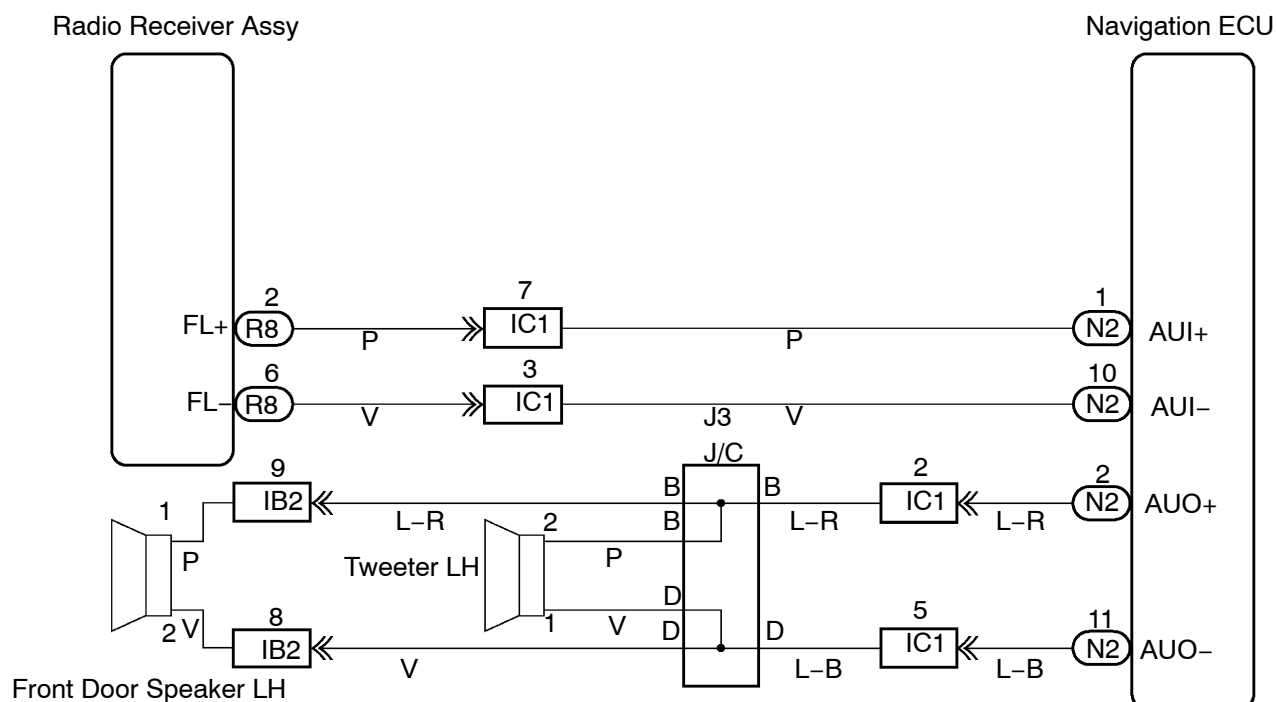


FRONT SPEAKER (DRIVER SIDE) ONLY IS NOT HEARD (RADIO, CASSETTE TAPE, CD)

WIRING DIAGRAM

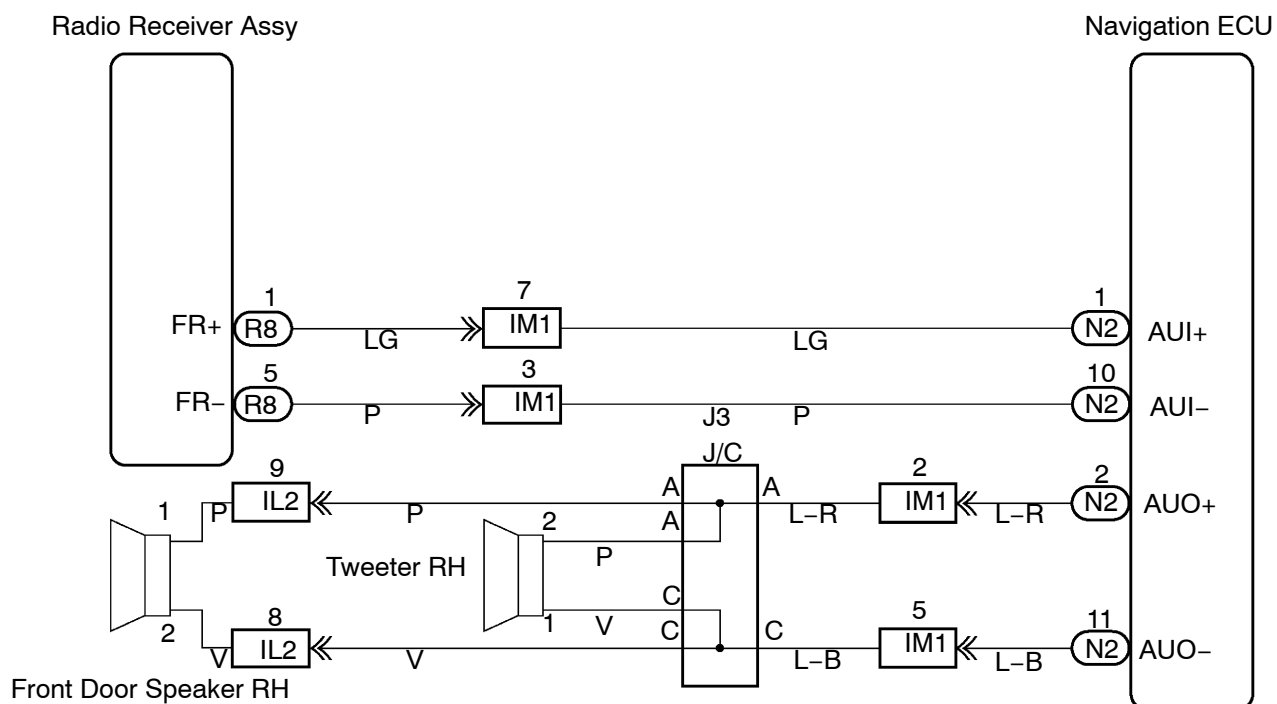
LHD models:



H

I31826

RHD models:



H

I31826

INSPECTION PROCEDURE

1 CHECK SETTING(THE VOLUE OF THE NAVIGATION VOICE SOUND)

(a) Check the settings.

(1) Set the volume MAX at the voice sound settings on the menu.

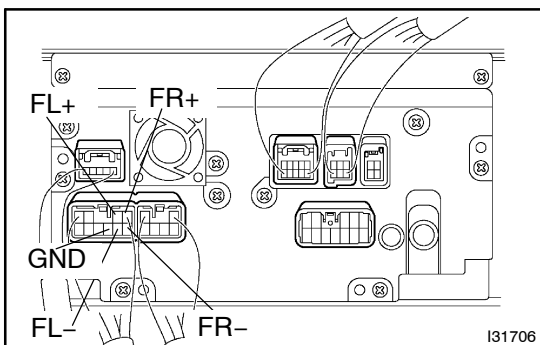
STANDARD: "This system will guide you in this volume" is produced.

NG

INSPECT FRONT NO.1 SPEAKER ASSY

OK

2 INSPECT RADIO RECEIVER ASSY(FL+, FL-, FR+, FR-)



(a) Remove the radio receiver assy with connectors with still connected.

(b) Using an oscilloscope, check signal waveform between terminals FL+(-), FR+(-) and GND of radio receiver assy.

Standard:

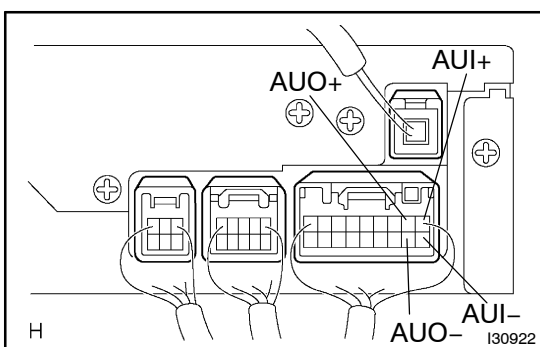
Terminal	Condition	Specified condition
FL+(-) ⇔ GND	While voice sound is being produced	A waveform synchronized with sound is output
FR+(-) ⇔ GND	While voice sound is being produced	A waveform synchronized with sound is output

NG

REPAIR OR REPLACE RADIO RECEIVER ASSY

OK

3 INSPECT NAVIGATION ECU(AUO+, AUO-)



(a) Check continuity.

(1) Check that the continuity exists between each terminals, as shown in the chart.

Standard:

Terminal	Condition	Specified condition
AUI+ ⇔ AUO+	Constant	Continuity
AUI- ⇔ AUO-	Constant	Continuity

NG

REPAIR OR REPLACE NAVIGATION ECU

OK

REPAIR OR REPLACE HARNESS OR CONNECTOR

4 INSPECT FRONT NO.1 SPEAKER ASSY

(a) Check continuity.

(1) Check that the continuity exists between terminals of front No.1 speaker.

Standard: 2 – 8Ω

NG**REPLACE FRONT NO.1 SPEAKER ASSY****OK****REPAIR OR REPLACE HARNESS OR CONNECTOR**