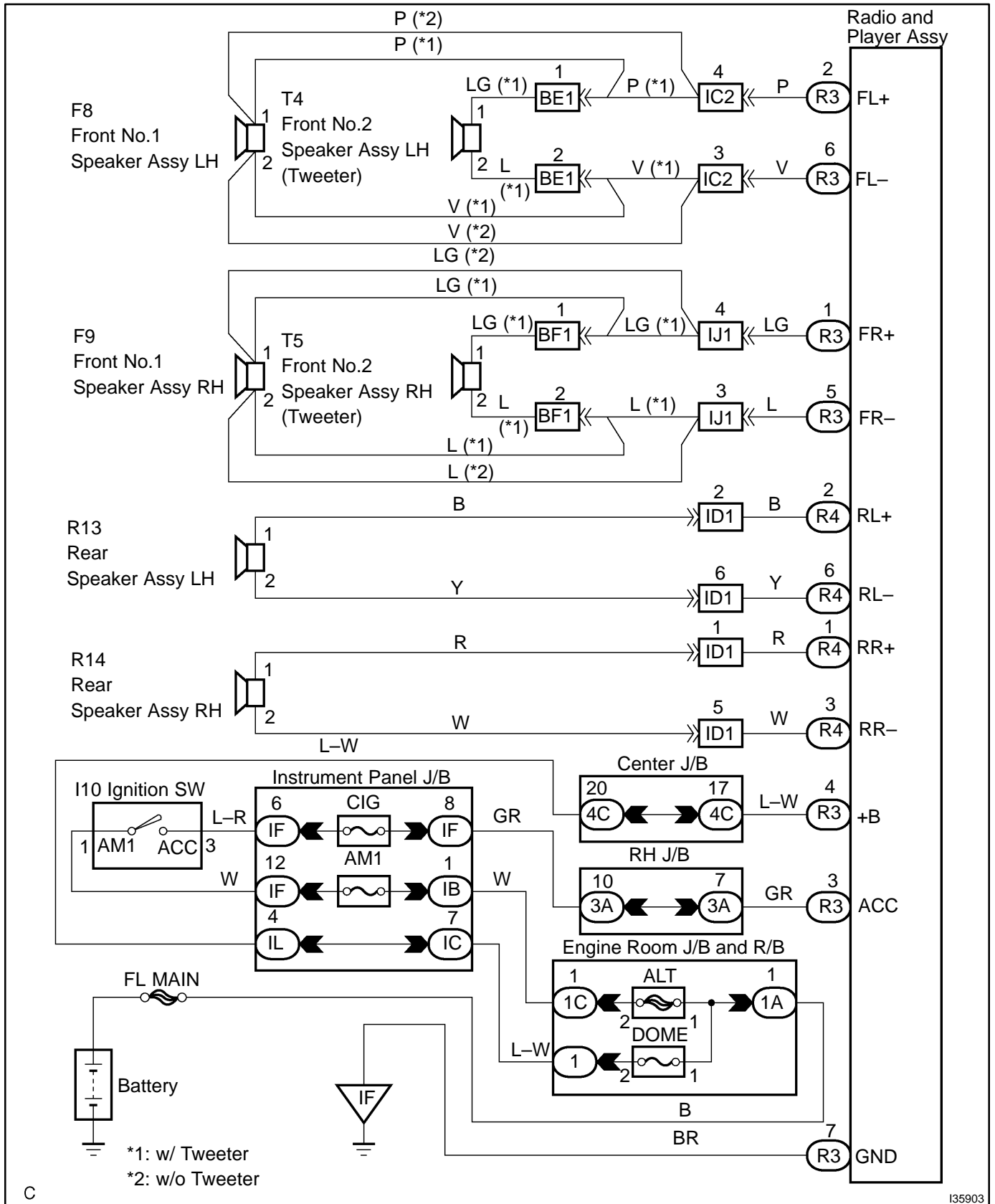


# NO SOUND IS HEARD FROM SPEAKER IN ALL MODES

## WIRING DIAGRAM



C

135903

**INSPECTION PROCEDURE**

**1 CHECK LCD (LIQUID CRYSTAL DISPLAY) FOR LIGHTING**

- (a) LCD Illumination Check
  - (1) Turn the ignition switch ACC.
  - (2) Turn the radio receiver assembly ON.

**Standard: LCD illumination of the radio receiver assembly light.**

**NG** → Go to step 7

**OK**

**2 CONTROL FADER AND ADJUST SOUND BALANCE**

- (a) Fader and Balance Adjustment
  - (1) Operate the radio receiver assembly to adjust the fader and the balance to identify the speaker that does not sound.

(A)	(B)
A specific speaker does not sound.	All speakers do not sound.

**B** → **CHECK AND REPLACE RADIO RECEIVER ASSY**

**A**

**3 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**

**4 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.

**NG** → **REPLACE FRONT NO.2 SPEAKER ASSY**

**OK**

## 5 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  $\Omega$

NG → REPLACE REAR SPEAKER ASSY

OK

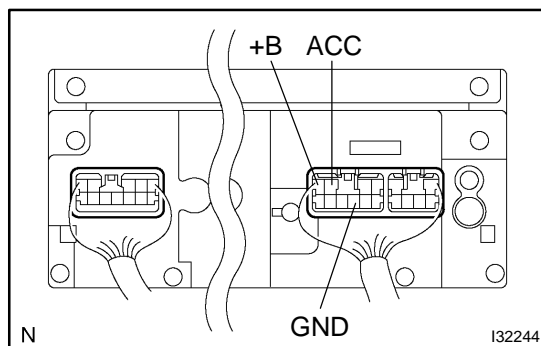
## 6 CHECK HARNESS AND CONNECTOR(BETWEEN RADIO RECEIVER ASSY AND SPEAKER)

NG → REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

## CHECK AND REPLACE RADIO RECEIVER ASSY

## 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

NG

## REPAIR OR REPLACE HARNESS OR CONNECTOR