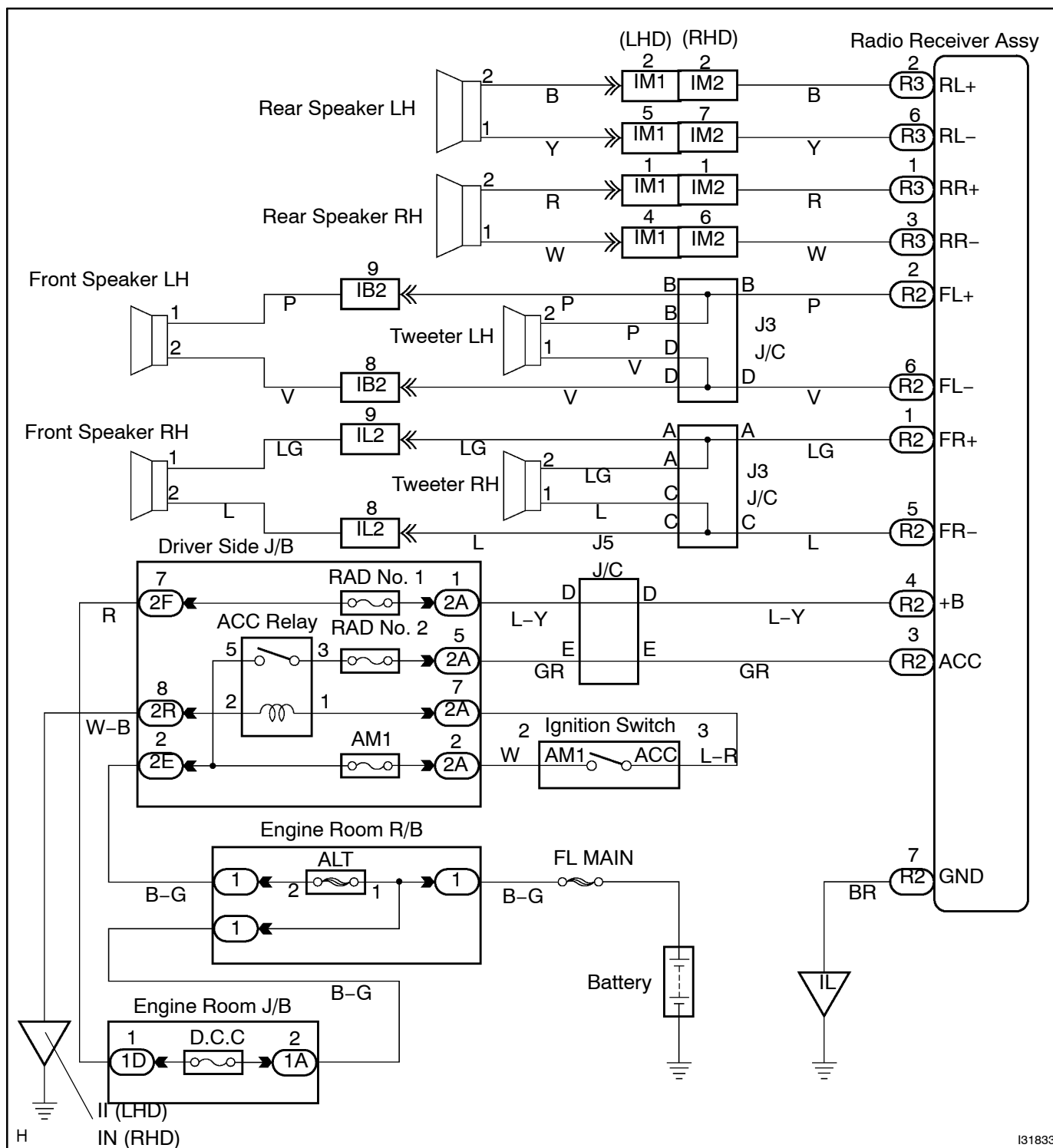


NO SOUND IS HEARD FROM SPEAKER IN ALL MODES

WIRING DIAGRAM



I31833

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: 2 – 8 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 Ω

NG

REPLACE REAR SPEAKER ASSY

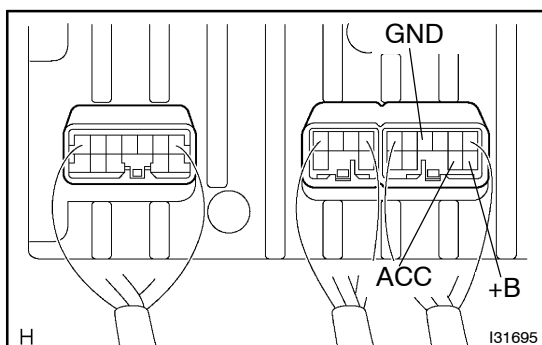
OK

6 CHECK HARNESS AND CONNECTOR

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