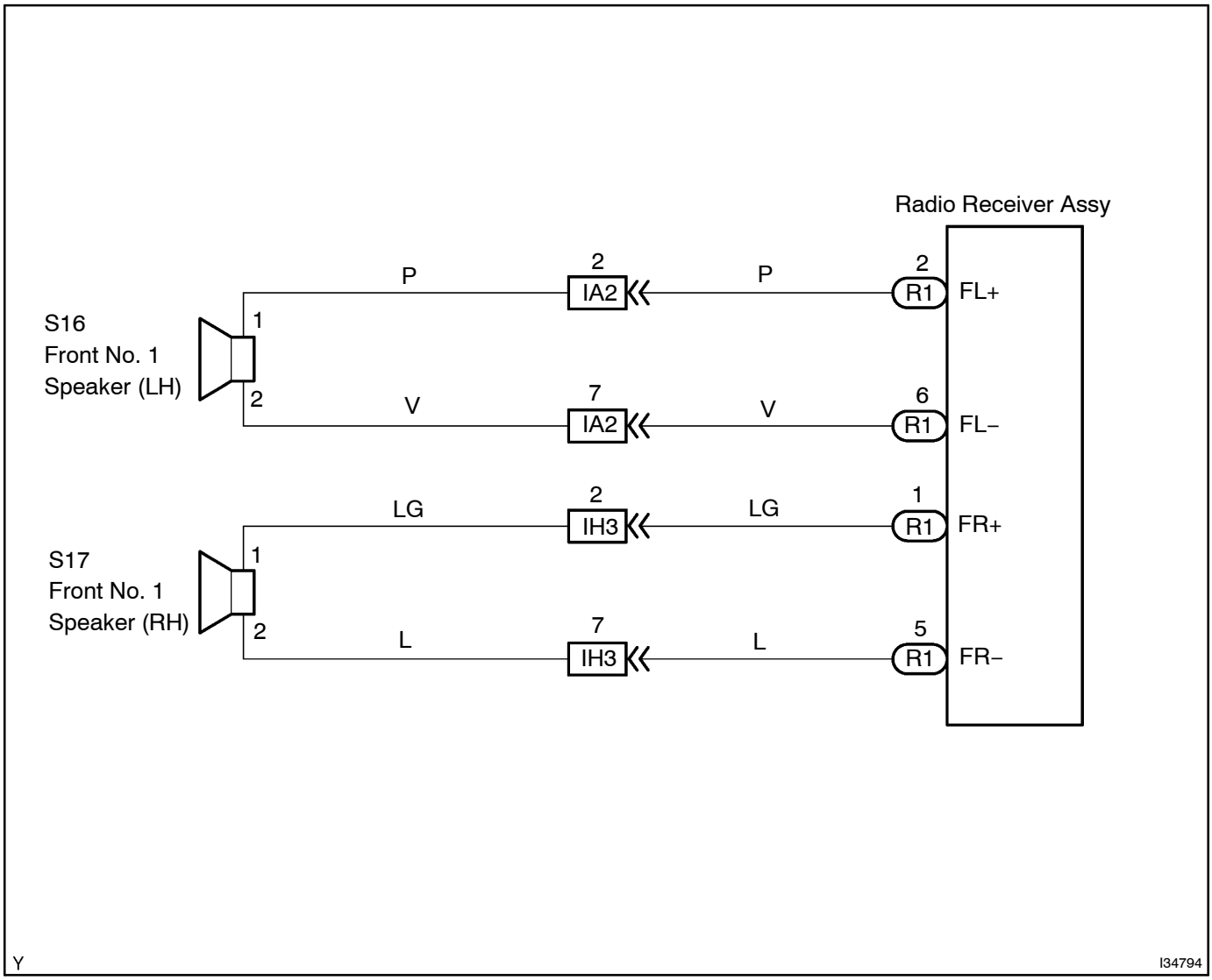
SOUND QUALITY IS BAD IN ALL MODES (VOLUME IS TOO LOW)

WIRING DIAGRAM



INSPECTION PROCEDURE

1	ADJUST SOUND QUALITY

(a) Operate the radio receiver to adjust the sound quality.
Standard: The sound quality returns to be normal.

OK → **BAD SOUND QUALITY**

NG

2	COMPARE IT WITH ANOTHER CAR OF SAME MODEL

(a) Compare with the vehicle of the same type which does not have a trouble in order to see if there is any difference in the condition of trouble occurrence.
Standard: No difference is found.

OK → **SETTING**

NG

3	CHECK WIRE HARNESS (RADIO RECEIVER ASSY ⇔ SPEAKER)

NG → **REPAIR OR REPLACE HARNESS AND CONNECTOR**

OK

4	CHECK FRONT NO.1 SPEAKER ASSY

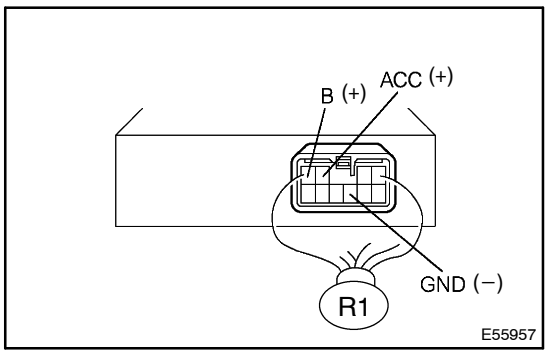
(a) Disconnect the connector of the speaker.
(b) Check the resistance between the terminals of the speaker.
Standard value: 2 – 9 Ω

NOTICE:
The speaker should not be removed for checking.

NG → **REPLACE FRONT NO.1 SPEAKER ASSY**

OK

5 CHECK RADIO RECEIVER ASSY (+B, ACC, GND)



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

(b) Check the voltage between the terminals of the R1 connector.

Standard:

Symbols (Terminal No.)	Condition	Specified Condition
+B (R1–4) ⇔ GND (R1–7)	Constant	20 – 28 V
ACC (R1–3) ⇔ GND (R1–7)	Ignition switch ACC or ON	20 – 28 V

(c) Check the continuity between the terminal of the R1 connector and body ground.

Standard:

Symbols (Terminal No.)	Condition	Specified Condition
GND (R1–7) ⇔ Body ground	Constant	Continuity

NG → **REPAIR OR REPLACE HARNESS AND CONNECTOR**

OK

REPAIR OR REPLACE RADIO RECEIVER ASSY