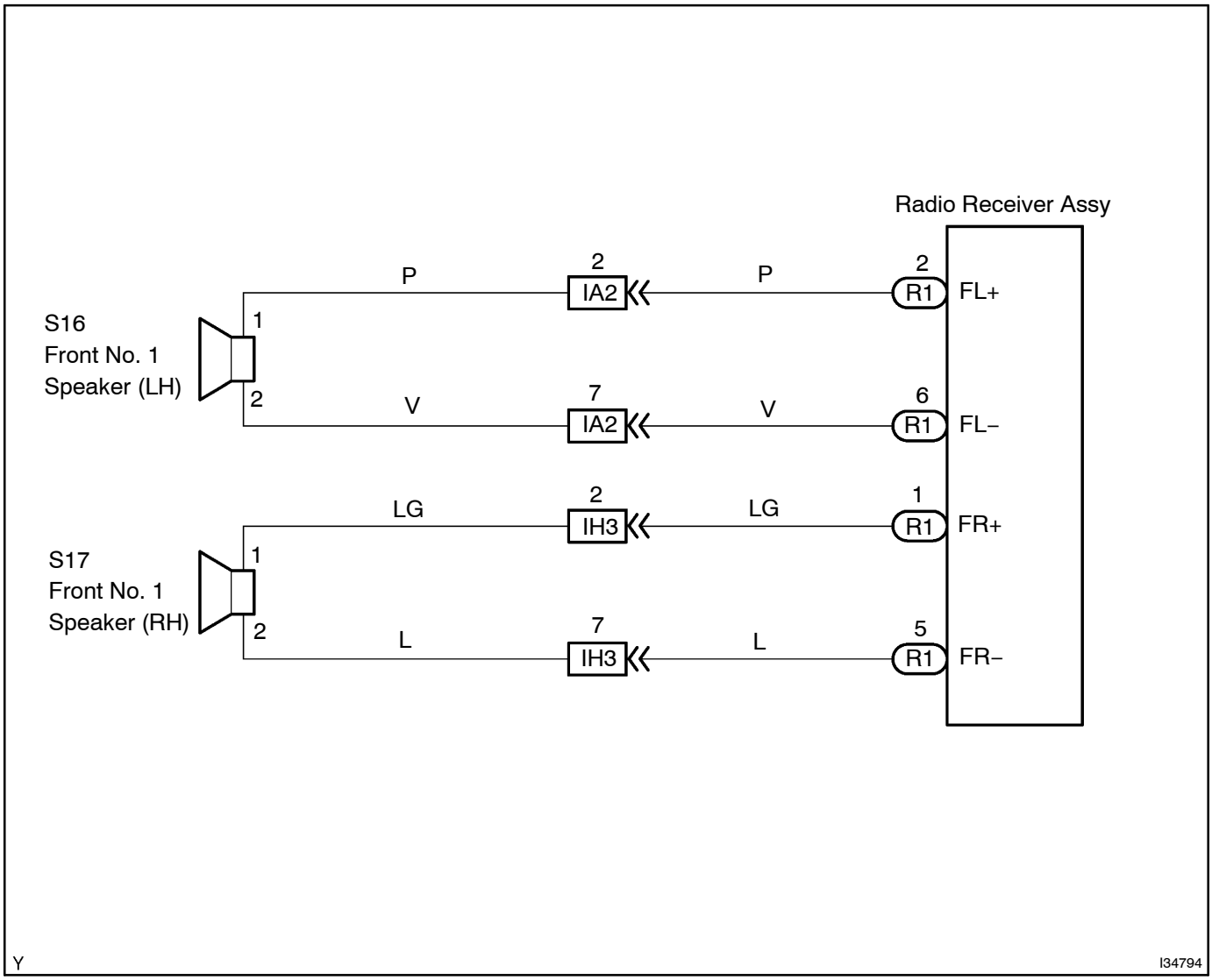
NO SOUND IS HEARD FROM SPEAKER IN ALL MODES

WIRING DIAGRAM



INSPECTION PROCEDURE

1	CHECK LCD (LIQUID CRYSTAL DISPLAY) FOR LIGHTING

(a) Turn the ignition switch to ACC.
(b) Turn the radio receiver to ON.
Standard: LCD illumination of the radio receiver lights up.

NG → **Go to step 5**

OK

2	CONTROL FADER AND ADJUST SOUND BALANCE

(a) Operate the radio receiver 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 → **Go to step 5**

A

3	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

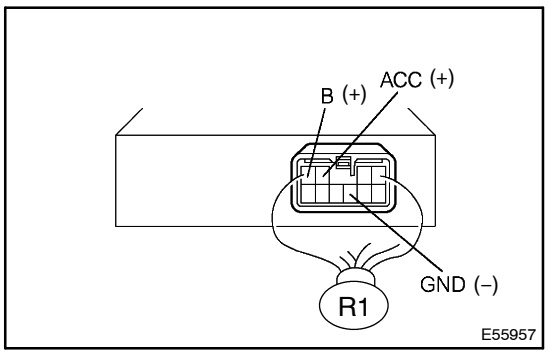
4	CHECK WIRE HARNESS (RADIO RECEIVER ASSY ⇔ SPEAKER)

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

OK

CHECK RADIO RECEIVER ASSY

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