

SONY

Hi-Fi Products
Service Bulletin

Sony Service Company - Technical Services
A Division of Sony Corporation of America
Sony Drive, Park Ridge, New Jersey 07656

Model: STR-D990

No. 335

Subject: Oscillation from center channel heard on front channel

Date: April 19, 1993

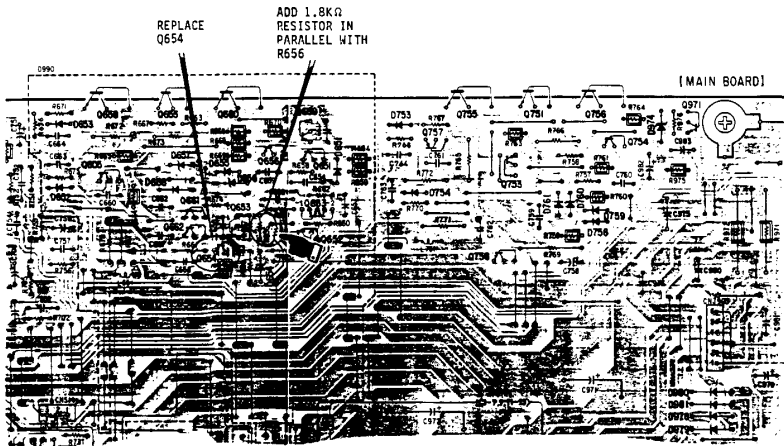
Symptom:
(54)

The center channel output has a 4 volt peak-peak oscillation at all times. The oscillation can be heard on the front channel outputs.

Solution: Q654 is overheating due to excessive current. Replace Q654 with an original type component (see chart below for p/n) and install a 1.8K ohm resistor in parallel with R656 on the Main board (see diagram below for location).

Note: It is recommended that any excess flux on the Main board be removed around the following components: Q705, Q701, Q706, Q658, Q655, Q660, Q755, Q751 and Q756.

REF	DESCRIPTION	PART NUMBER
Q654	2SA1407-D	8-729-802-71
N/A	RESISTOR 1.8K 1/4W CARBON	1-249-420-11



Reference: FPR-N2490
Autoflagged - YES



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CSA-13 Receiver