

**SONY.**

Hi-Fi Products  
**Service Bulletin**

**CSA-13**

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

**Model:** SA-W55X

**No.344**

**Subject:** Speaker will not turn back on after turning off due to no or low audio signal. **Date:** May 28, 1993

**Symptom:**  
(51)

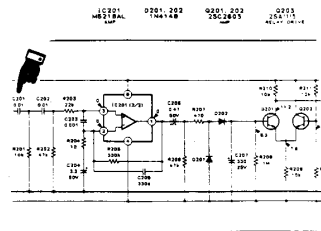
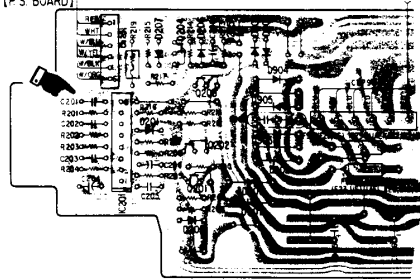
When being used in conjunction with a Sub Woofer output which has the high frequency audio components filtered out (i.e. Sub Woofer output on the TA-E2000ESD), the speaker will turn off but will not turn on again.

**Solution:**

The turn on circuit, which is initiated by a level detector amp (IC 201), contains a high pass filter which blocks all low frequency components of the audio signal. This prevents any loss of the low frequency component of the audio signal at the turn on circuit. Replace the high pass filter capacitor C201 with the value shown in the chart below. This should be performed only on speakers brought in for this problem.

REF	FORMER		NEW	
	DESCRIPTION	PART NUMBER	DESCRIPTION	PART NUMBER
C201	CERAMIC, .01UF	1-162-306-11	CERAMIC, .047UF	1-101-006-00

[PS BOARD]



Reference: FPR-O1083  
Autoflagged - NO



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