



## **Service Bulletin**

**No. :** MZ09-120

**Date:** November 17, 2009

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**Model:** PM5003

**Subject:** Correction of distortion deterioration of SPK output.  
**Countermeasure is applicable only upon claim from the customer.**

**Symptom:** The distortion of the speaker output deteriorates when the volume is up at "SOURCE DIRECT", and a specific level is exceeded.  
**Reason:** The preamp oscillates due to the small capacity of C409/410 causing the preamp to become unstable.

**Solution:** We changed capacitor C409/410 from 10pF to 100pF.

### **Parts:**

Ref #	FORMER		NEW	
	Description	Part Number	Description	Part Number
C409/410	10pf CERAMIC Capacitor	NSP	100pf, CERAMIC Capacitor	NSP

### **Serial Number Range:**

Please apply the above modification to the production models in the following serial numbers.

MZ000941001100

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