

**marantz®**

## **Service Bulletin**

**No. :** MZ07-062

**Date:** May 21, 2007

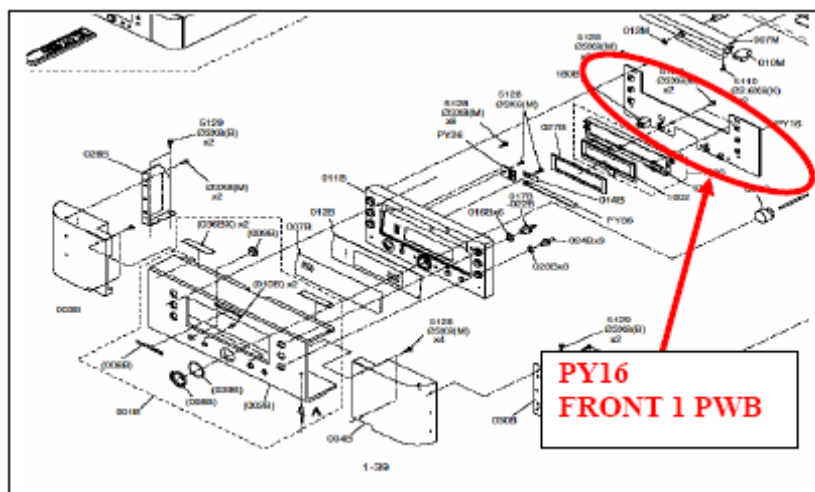
**Model:** SA-7S1

**Subject:** Improvement of the SA-CD TEXT display on the front panel.

**Symptom:** When SA-CD TEXT is displayed on the front panel of the unit running from right to left, the letters look as if they flicker because the text display remains OFF for a longer time than it is ON.

**Solution:** The contrast has been readjusted by raising the reference voltage level.

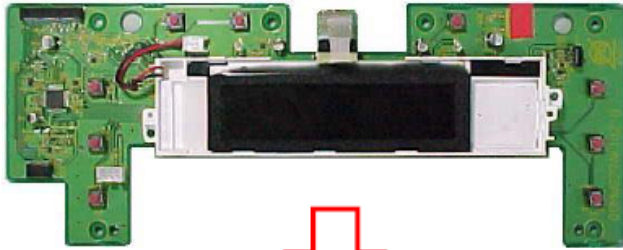
Replace CHIP RES. 59K OHM (POS. NO. RY10) on the PY16 (FRONT 1 PWB) with a 62K OHM. See the following for details.



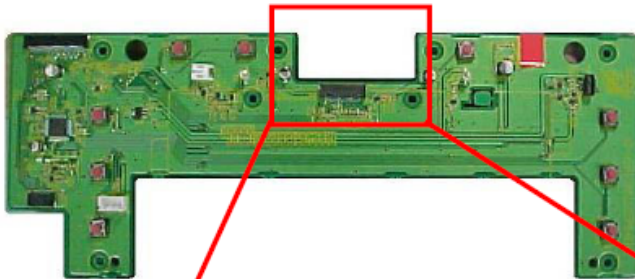
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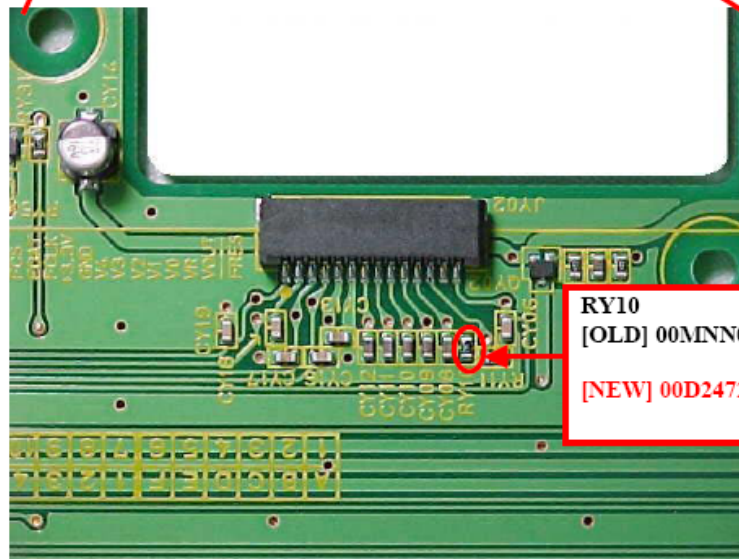
(1) Take the PY16 (FRONT 1 PWB) off the FRONT PANEL.



(2) Take the LCD unit off the PY16 (FRONT 1 PWB).



(3) Replace the POS. NO. RY10 with a **CHIP RES. 62K OHM**.



**RY10**  
[OLD] 00MNN05563610 (56k OHM)  
[NEW] 00D2472011971 (62k OHM)

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**Parts:**

Ref#	Description	Part Number
RY10	CHIP RES., 62K OHM	00D2472011971

**Serial Number Range:**

~ 20000710000050 require service;  
20000710000051 ~ already modified

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