

<b>marantz®</b> <b>SERVICE BULLETIN</b>		Date: 15-Dec-00	Model: SR5000
		Page: 1/1	REF.NB MZ00-013
Circulation:		Application:	
x for information customer complaint in case of service mandatory .....		<b>MZxx0032xxxxxx</b> <b>And earlier</b>	
		Subject:  Improvement for reliability of Power amp circuit	
		Int.ref:	

**[PHENOMENON]**

**Blown Power Transistor at Power amp circuit.**

**[REASON]**

Unstable idle current at the power amp section and low sensitivity of speaker protection circuit.

**[SOLUTION]**

Replace the resistor **R641, R642, R643, R644 and R645** to **220 ohm 1/4W (4822 050 22201, GD05221140)**.

Replace the resistor **R616, R617, R618, R619 and R620** to **30k ohm 1/6W (9965 000 02635, GD05303160)**

Replace the resistor **R681, R682, R683, R684 and R685** to **1.5k ohm 1/6W (4822 116 52243, GD05152160)**

**[REMARK]**

This improvement has been done in the production line after the year and week code "0033" and later. The year and week code are mentioned in the serial number label on the rear panel. (ex. **MZxx0033xxxxxx**)

<b>marantz®</b> <b>SERVICE BULLETIN</b>		Date: 16-Mar-01	Model: SR5000
		Page: 1/1	REF.NB MZ01-005
Circulation:		Application:	
x for information customer complaint in case of service mandatory .....		ALL	
		Subject:  Part code number missing (POS. NO. 1).	
		Int.ref:	

**[PHENOMENON]**

**The part code number (for PCS 12NC) of WINDOW FIP (POS.NO.1) is missing.**

POS. NO	VERS. COLOR	PART NO.(PCS)	DESCRIPTION	PART NO.(MJI)
1	/N1	<missing>	WINDOW FIP	285W158010

**[CORRECTION]**

Please add to the part code number for PCS (**9965 000 07568**) as follows.

POS. NO	VERS. COLOR	PART NO.(PCS)	DESCRIPTION	PART NO.(MJI)
1	/N1	<b>9965 000 07568</b>	WINDOW FIP	285W158010

<b>marantz®</b> <b>SERVICE BULLETIN</b>		Date: 28-Dec-99	Model SR5000
		Page: 1/1	REF.NB MZ99-033
Circulation:		Application:	
x for information customer complaint in case of service mandatory .....		MZxxxxxx01xxxx   MZxxxxxx14xxxx	
		Subject:  Bad picture quality via S-Video out.	
		Int.ref:	

[PHENOMENON]

The picture quality via S-Video out is too poor.

[REASON]

The amplitude gain in the video buffer amplifier is not correct.

[SOLUTION]

Add resistors 150 Ω ±5% 1/6W (4822 116 83868 : GD05151160) to R272, R278, R281 and R282 (470 Ω) with parallel junction.