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| marantz® SERVICE BULLETIN | | 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 | | MZxx0032xxxxxx And earlier | |
| | | 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**)

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| marantz® SERVICE BULLETIN | | 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 | 9965 000 07568 | WINDOW FIP | 285W158010 |

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|---|--|--|-----------------|
| marantz® SERVICE BULLETIN | | 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.