



Service Bulletin

No. : MZ07-073

Date: July 19, 2007

Model: SR4001, SR5001

Subject: Software Update Information.

Symptom: 1. When the unit has detected an abnormality, the protection operation that auto-launches may damage the POWER AMP.
2. When the HDMI connection mode is set to THROUGH while the unit is connected to a TV set that supports HDMI 1.3, the PLAYER may transmit HDMI 1.3 signals that supports Deep Color to the monitor in abnormal condition that distorts the picture.
3. When the channel is jumped from Multi Ch-PCM track to 2ch PCM track while the PLAYER is connected via HDMI, the SR4001/SR5001 will not output OPT/COAX digital signals.

Solution: To minimize any damage inflicted when the POWER AMP has failed and to improve the performance when the unit is connected via HDMI, please update the software.

1. Modify the protection operation that auto-launches when the unit has detected an abnormality.

BEFORE MODIFICATION

When an abnormality is detected in the POWER AMP, the unit goes into STANDBY with the STANDBY LED flickers every 500m sec. It can never be powered on again with the STANDBY switch or the remote controller, so as not to further damage the POWER AMP. However, when plugged into the AC power

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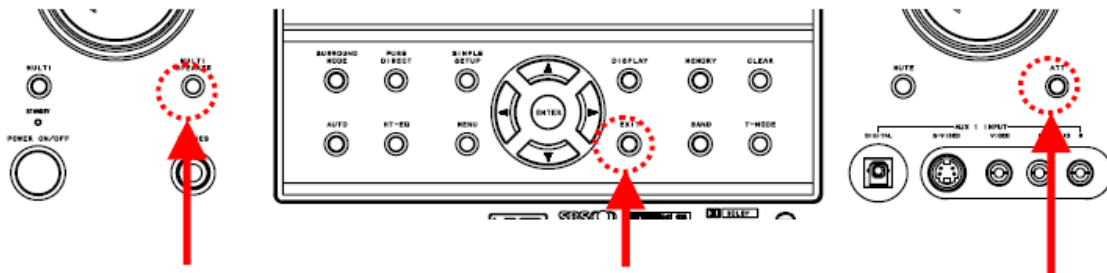
source, it can be powered on again and go into STANDBY after a few seconds, during which further POWER AMP damage may occur.

AFTER MODIFICATION

When an abnormality is detected with the POWER AMP, the unit goes into STANDBY with the STANDBY LED flickering every 125m sec. It has been modified never to be powered on again by any other means than the specific operation mentioned below. (*1):

*1 If the set can not be powered on again by plugging into the AC power source (while the STANDBY LED keeps flickering every 125m sec.), the POWER AMP has been damaged. The power supply can be restored by the following means:

“FACTORY” KEY = SR5001: [MULTI SPEAKER] + [EXIT] + [ATT] SR4001: [S.SPEAKER B] + [EXIT] + [ATT] **However, this can further damage the POWER AMP. Never let end users do this.**



2. When the HDMI connection mode is set to THROUGH with HDMI < 3. PREFERENCE selected on the MENU, the picture can be distorted due to lack of Deep Color data from the PLAYER as the SR4001/5001 does not support HDMI 1.3. This problem has been rectified.

3. The units have been corrected to output OPT/COAX Digital signals after the channel is jumped from Multi Ch-PCM track to 2ch PCM track while the PLAYER is connected via HDMI.

Please update the microprocessor firmware. Before the update, check the firmware version (Refer to Page 7 in the Service Manual for details). After the update, check the Version History.

Firmware Ver: SR5001_070531_1.mot (For how to rewrite, refer to the Service Manual on Page 8 for SR4001 or Page 13 for the SR5001.)

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Parts:

Ref#	Description	Part Number
NA	Firmware update	00M03CW499A06

Please check the firmware version first. If it is not yet updated, please implement the latest update.

Firmware Version history

Ref No	DATE	MAIN	DSP(Flash ROM)
MZ07-073	2007.7.19	V0705311	DSPROM_060220

Serial Number Range:

APPLICABLE SERIAL NUMBER RANGE:

SR4001 ~ MZ0007xx011750
SR5001 ~ MZ0007xx016810

SERIAL NUMBERS OF UNITS ALREADY CORRECTED IN PRODUCTION:

SR4001 MZ0307xx011751 ~
SR5001 MZ0307xx016811 ~

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