



Service Bulletin

No. : MZ08-040x

Date: June 18, 2008

Model: AV8003

Subject: Software Update Information*.

* This Service Bulletin is service repair information only for sets with the following minor problem, this is not a call for rework and this update need not be applied to stock units.

Symptom: 1. Incompatible with the AMX Protocol.
2. Noise can be heard for a moment after the signal mode is switched to 192k/2ch from Multi PCM.
3. Upconverted HDMI output is not properly displayed when the unit is connected via HDMI to a monitor with a recommended EDID resolution of 1080i and receives an input of the 576i/576p signal with the resolution set to AUTO.

Solution: The MAIN CPU (Mode 1) software must be updated.
First, please check the version of the current firmware as outlined in the SERVICE MODE section of the Service Manual.
After performing the update, check the indicated firmware version.
For how to rewrite the firmware, open the Service Manual and refer to: "6. UPDATE FIRMWARE".

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Firmware Version History

Service Code	Service Bulletin REF.NBR	MAIN CPU	HDMI	DMP	
????	MZ08-040	V080616 1	h14	V08052601	Latest
MZ01	MZ08-037	V080530 2	h14	V08052601	
MZ00	-	V080509 1	h13	V08050701	

Please check the version of the firmware and, if any of the above is found yet to be updated, make sure to perform the latest update.

Details of the modifications

1. Compatibility with the AMX protocol.
2. The unit is modified not to generate noise under the particular condition.
3. The unit is modified to get a right resolution setting by itself when connected via HDMI to a monitor with a recommended resolution of 1080i, receiving an input signal of 576i/576p and the resolution mode set to AUTO.

Parts:

Ref#	Description	Part Number
Firmware Ver. – MAIN CPU (Mode 1)	av8003_0806161.rom	00M46CW499A02

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