



## **Service Bulletin**

**No. :** MZ08-076

**Date:** March 17, 2009

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**Model:** AV8003

**Subject:** Software Update Information.

**Symptom:** 1. While the unit is connected to the MM8003 via the bus, MM8003 cannot be powered ON/OFF when the POWER ON/OFF button is being held down.

2. Pop noise is heard when Audyssey is run when the unit is being bi-amped.

3. When receiving the remote control command of **<ZoneA,ZoneB,ZoneSpkA,ZoneSpkB>** input from the front, the unit goes into ZONE input mode and becomes awkward to use. The operability is to be improved.

**Solution:** 1. The **MAIN CPU** (Mode 1) software must be updated. The updating must be done after the software (FDT) is downloaded. Please refer to Procedure Manual "**Update AV8003 MAIN CPU's software procedure by FDT**". (The procedure differs from that which is given in the Service Manual.)

2. The **DMP sub CPU** (Mode 6) software must be updated. For information about how to rewrite the firmware, open the Service Manual and refer to "**Mode 6: Update/Download DMP Sub CPU's software to internal Flash-ROM**".

First, please check the version of the current firmware in reference to **SERVICE MODE** of the Service Manual. After performing the update, check the indicated firmware version.

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**Details of the modifications**

- 1) Because the front IR is not muted, output from the RC5 OUT is not accurate.
- 2) The surround back channel is not properly muted.
- 3) The unit is not programmed to display text during the preset scanning.
- 4) The unit is not designed for the ZONE remote to be used from the front.

**Parts:**

Firmware Ver. – MAIN CPU: **av8003\_rom\_0810301.mot**

Part No: **00M46CW499A06**

Firmware Ver. – DMP Sub CPU (Mode 6): **DMP\_Sub\_08100602.mot**

Part No: **00M46CW499F02**

**Serial Number:**

Applies to MZ05xxxxxxxx (Service code 05) and earlier. This improvement has been done in the production from serial number MZ06xxxxxxxx (Service code 06 and after).

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