

marantz® SERVICE BULLETIN		Date: 20-Dec.-2004	Model: ER2500/N1S
		Page: 1 / 1	REF.NBR: MZ04-083
Level		Application:	
Software Update		See Below	
		Subject: Software Update Information.	
		Int.ref:	

[PHENOMENON]

- 1) In condition, the unit set TV TYPE PAL and then to select PROGRESSIVE SCAN ON MODE.
- 2) When Playback the NTSC DVD disc, NTSC PROGRESSIVE is outputted. (It should be PAL PROGRESSIVE out put.)

[SOLUTION]

The firmware was fixed.

- 1) **Update the firmware version to [0927A]**. The old version was [0721A]
Please see to the service manual page 8 about details of UPDATE PROCEDURE.

First of all, please check the firmware version.

It can be confirmed on the “ 5. BACK END SOFTWARE (Firmware) VERSION CHECK ”.
please refer to the ER2500 Service Manual on page 6 to 8 for the procedure.

[NECESSARY PART]

- 1) Update of the firmware disc
Part no. **90M-ER2500CDR.**
- 2) Update the firmware is attached to the e-mail.
File name: **90M-ER2500CDR.zip**
(ER2500NI.ROM 2048 KB)

Attention:
Don't start Zip file from attached file.
Please copy on your PC and be sure to use it after defrosting.

[REMARKS]

- 1) This problem apply to the following serial number.

ER2500/N1S from MZ000431000001 to MZ000439001400.

This improvement has been done in the production serial number MZ000444001401 and after.

- 2) The following model has improved from the top of mass production.

ER2500/S1S, ER2500/U1S.

