



**Service Bulletin**  
**No. :** MZ03-032  
**Date:** December 8, 2006

**Model:** CDR510

**Subject:** Wrong indication on the display.

**Symptom:** The problem occurs in the following operation.

A. The display shows "NOT FINALIZE"

1. First, Insert the unfinalized Disc in the tray of CD-Recorder, then close the tray.
2. Press the OPEN/CLOSE button, Remove the unfinalized Disc from the tray.
3. Insert a CD-DA Disc to CD-Recorder, the tray is pushed by hand and closed.
4. Press the OPEN/CLOSE button.
5. The display shows "NOT FINALIZE". After the software change, the display shows "OPEN"

B. The display incorrectly shows "END WRANING".

After the software change, the display shows "WARNING"

**Solution:** Replace the MICRO PROCESSOR (Flash Rom) QU01 on the PS16-SERVO/MP3/CPU CIRCUIT BOARD.

Version # can be confirmed in SERVICE MODE. Refer to the CDR510 service manual page14 for details. Displayed "VER\_0-24 P00".

**Parts:**

Ref #	FORMER		NEW	
	Description	Part Number	Description	Part Number
QU01	MPU (FLASH ROM)	*HS12AKF0R	MPU (FLASH ROM)	*HS12AKF2R

**Serial Number Range:**

The countermeasure applies to this type of claim only.

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