

**Model:** CDR510

**Subject:** When recording from external sources, the last 2 seconds cannot be recorded.

**Symptom:** 1. Select "REC Ext MAN" recording mode, start recording.  
2. Press the PAUSE button during recording.  
3. Again press the PAUSE button then press REC button.  
4. Press the PAUSE or STOP button, the last 2 seconds cannot be recorded

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

First please check the version of QU01. The version number can be confirmed in SERVICE MODE, Refer to service manual page 14 for details.

## 7. SERVICE MODE

### 1. Turning into Service Mode

While pressing STOP(CDR) and PLAY/PAUSE(CDR) buttons, press POWER button.

Mode0,1,2 and 3 are CD Player side.

### 2. Mode 0 (display "VER \_\*\* P00" )

Version number of The micro computer(QU01) is displayed (\*-\*\*).

 0.25

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## **Parts:**

<b>Ref#</b>	<b>Description</b>	<b>Part Number</b>
QU01	Flash ROM MB90F574A	*HS12AKF3R

## **Serial Number Range:**

This problem applies to the following Lot number. CDR510/N1B:  
MZxxxxxx01xxxx to MZxxxxxx03xxxx. CDR510/U1B: MZxxxxxx01xxxx to  
MZxxxxxx07xxxx.

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