

marantz® SERVICE BULLETIN		Date: 22-Nov-01	Model: DR4050/DR6000/DR605 0CDR500/CDR631
		Page: 1/1	REF.NB MZ01-019
Circulation:		Application:	
x for information customer complaint in case of service mandatory		See below	
		Subject: Improvement for inoperable all buttons	
		Int.ref:	

[PHENOMENON]

While CD is played or CD-R/RW is recorded, the FL display is frozen and all buttons will not be worked. (except POWER button.)

[SOLUTION]

Replace the DASP IC <**POS No.7701**> with a new one (**8204 056 03460, QC05603460**).

[REMARK]

<Application LOT number>

DR4050: 01 - 11 LOT
DR6000: 01 - 16 LOT
DR6050: 01 - 12 LOT
CDR500: 01 - 10 LOT
CDR631: 01 - 14 LOT

This improvement has been done in the production line after
the LOT number "12" and later. (DR4050)
the LOT number "17" and later. (DR6000)
the LOT number "13" and later. (DR6050)
the LOT number "11" and later. (CDR500)
the LOT number "15" and later. (CDR631)

The lot number and the service modification code are mentioned in the serial number label on the rear panel. (ex. **MZxxxxxx12xxxx**)

marantz® SERVICE BULLETIN		Date: 16-Mar-01	Model: DR4050
		Page: 1/1	REF.NB MZ01-009
Circulation:		Application:	
x for information customer complaint in case of service mandatory		ALL	
		Subject: Parts code number correction (003B).	
		Int.ref:	

[PHENOMENON]

The parts WINDOW (003B) is not replaceable.

003B WINDOW ~~9965-000-07447~~ (PCS NO.) / ~~435W158010~~ (MJI NO.)

[CORRECTION]

The window should be replaced together with the FRONT PANEL (002B).

Following front panels are including the window part.

003B FRONT PANEL (BLACK) **9965 000 07436** (PCS NO.) / **435W248010** (MJI NO.)

003B FRONT PANEL (GOLD) **9965 000 07435** (PCS NO.) / **435W248110** (MJI NO.)

marantz® SERVICE BULLETIN		Date: 28-May-99	Model: DR700
		Page: 1/1	REF.NB MZ99-015
Circulation:		Subject:	
Application:		EPROM (7322) version up: V.1.8	
x for information customer complaint in case of service mandatory			
		Int.ref:	

[INFORMATION]

The EPROM (7322) has been updated to the Version 1.8 since "AH04". Updated functions are follows;

1. Playable DISC

Before : Only Consumer CD-R/RW DISC is playable.

V.1.8 : Consumer CD-R/RW DISC and Professional CD-R/RW DISC both are playable.
(Professional CD-R/RW DISC is not recordable.)

REMAEK: This update had done with EPROM V.1.4. The error indication for professional DISC "NO AUDIO" is not shown after this update.

2. STOP condition while recording Digital source

<AUTO TRACK mode>(Auto Track increment and Auto Stop)

Before : Recording will automatically to STOP after silent sound signal less than -50dB continued 20sec.. (Detect the analogue signal level out put from the DAC.)

V.1.8 : In case of CD and MD;

Recording will automatically to STOP approx. 3sec passed after the source DISC stop. (Detect the VALIDITY FLAG standard in IEC958.)

In case of DAT;

Recording will automatically to STOP after silent sound signal less than -50dB continued 20sec.. (no modification)

<SYNC-1 mode>(In case of last Track playback for source: 1 Track recording)

Before : Recording will automatically to STOP after silent sound signal less than -50dB continued 20sec.. (Detect the analogue signal level out put from the DAC.)

V.1.8 : In case of CD and MD;

Recording will automatically to STOP approx. 3sec passed after the source DISC stop.

In case of DAT;

Recording will automatically to STOP after silent sound signal less than -50dB continued 20sec.. (no modification)

3. CD-RW erase

Before : Finalized DISC is recordable after DISC ERASE (ALL ERASE) only.

V.1.8 : Finalized DISC is recordable after DISC ERASE or TOC ERASE (Unfinalize).
In case of TOC ERASE, additional recording and last track ERASE are available.

4. Emphasis bit

Before : Emphasis bit will record to the DISC, in case of categories are **CD, MD, DAT** and **DCC**.

V.1.8 : Emphasis bit will record to the DISC, in case of categories are **CD, MD, DAT, DCC, Japanese digital audio broadcast** and **General**.

[REMARK]

Service code numbers 4822 900 11271 of that EPROM is not changed by this modification.
The latest version of the EPROM is supplied always by same service code number.

Approved by C. Miyayama

Written by H. Tamura