Date: 22-Nov-01 Model: **DV6200** marantz[®] REF.NB Page: 1/1 MZ01-027 SERVICE BULLETIN Subject: Circulation: Application: Improvement for selection the audio output while x for information playback the VCD disc MZxx0000xxxxxx customer complaint in case of service mandatory MZxx0146xxxxxx Int.ref:

[PHENOMENON]

When the VCD disc is played and then the AUDIO OUTPUT is selected by "AUDIO" button for the remote controller. It seems to be selected on screen and FLD. However the audio output is not changed.

[SOLUTION]

Update the firmware version from [1.0MP] to [2.07MP].

The way of firmware version up is as follows;

Connect the DVD player to [TV] and operate by using [Remote Controller]

- 1) Insert the update disc (Part No. *DV6200CDR) into the product.
- 2) FLD indicates [PrESS UP] when the disc is detected.
- 3) Press **▲(up)** button.
- 4) FLD indicates [rEAd 0]. If FLD indicated [rEAd 1] or other number, please refer to the following < Error message>.
- 5) FLD indicates [UPgrAdE 0]. After few minutes, FLD indicate [FInISHEd] and the tray will be opened automatically.
- 6) Remove the disc. Press **OPEN/CLOSE** button and the power will be turned off automatically.
- 7) The product should be confirmed the firmware version and be reset.
- 8) Press **POWER** button and press **SETUP** button.
- 9) Select "TV aspect" and press ▶(right) button.
- 10) Press **▲(up)** button or **▼(down)** button and choose "**16:9 wide**".

Attention : Do not press **SELECT/ENTER** button (Keep green triangle mark)

If check mark is appeared, press ▶(right) button and change to green triangle mark.

- 11) Enter the code number "1397139" by Numeric buttons.
- 12) Press **SELECT/ENTER** button.

The connected TV indicates "SYSTEM INFORMATION"

Please check "MICOM-VER" is "2.07MP".

If othe<u>r number</u> indicate, need to retry this procedure again.

13) Press **POWER** button and turn off the power.

"Update firmware" and "Reset" are succeeded.

<Error message>

During reading the update disc, error messages are as follows

 $[Error Num] = 1 \sim 3$

You can retry to upgrade by disc.

Because, flash ROM is not erased data yet.

[Error Num] = 4 ~

It is very worst case. The flash ROM is broken during erasing or programming.

You need to rewrite from hardware (PC) for using another jig.

[REMARK]

This improvement has been done in the production line after the production week code number "0147" and later. The production week code is mentioned in the serial number label on the rear panel. (ex. MZxx0147xxxxxx)

Example indicated

SYSTEM INFORMATION MODEL : DV6200/U1B REGION-NO :1 CHIP-ID :PANTERA II SERVO-VER :b003

MICOM-VER :V2.07 MP PROM OPTION :XX XX XX XX XX XX

Factory Reset..Done

IN A PAINTZ* SERVICE BULLETIN		Date:	15-May-2003	Model DV4200/DV6200
		Page:	1/1	REF.NBR:MZ02-025
		Subject:		
Circulation:	Application:	Improvement for playability of DVD disc "Beauty and		
x for information customer complaint in case of service mandatory	Before MZxx0249xxxxxx	Beast" and subtitle problem with some disc		
		Int.ref:		

[PHENOMENON]

- 1) Sound skips and picture freeze 1 second at the chapter 8 with DVD disc "Beauty and Beast".
- 2) Subtitle will be ON automatically at the chapter 3 with DVD disc "SPY GAME".
- 3) Subtitle will be ON automatically at the 17'00" with DVD disc "The World is not Enough".

[SOLUTION]

Update the firmware version to [Ver.2.21MP].

The way of firmware version up is as follows;

- 1) Insert the update disc (Part No. *DV4200CD3) into the product.
- 2) FLD indicates [PrESS UP] when the disc is detected.
- 3) Press (up) button.
- 4) FLD indicates [rEAd 0]. If FLD indicated [rEAd 1] or other number, please refer to the following <Error message>.
- 5) FLD indicates [UPgrAdE 0]. After few minutes, FLD indicate [FInISHEd] and the tray will be opened automatically.
- 6) Remove the disc. Press | OPEN/CLOSE | button and the power will be turned off automatically.
- 7) The product should be confirmed the firmware version and be reset.
- 8) Press **POWER** button and press **SETUP** button.
- 9) Select "TV aspect" and press (right) button.
- 10) Press (up) button or (down) button and choose "16:9 wide".

Attention : Do not press **SELECT/ENTER** | button (Keep green triangle mark)

If check mark is appeared, press (right) button and change to green triangle mark.

- 11) Enter the code number "1397139" by Numeric buttons.
- 12) Press | SELECT/ENTER | button.

The connected TV indicates "SYSTEM INFORMATION"

Please check "MICOM-VER" is "2.21MP".

If other number indicate, need to retry this procedure again.

13) Press | **POWER** | button and turn off the power.

"Update firmware" and "Reset" are succeeded.

<Error message>

During reading the update disc, error messages are as follows

 $[Error Num] = 1 \sim 3$

You can retry to upgrade by disc.

Because, flash ROM is not erased data yet.

 $[Error Num] = 4 \sim$

It is very worst case. The flash ROM is broken during erasing or programming.

You need to rewrite from hardware (PC) for using another jig.

[REMARK]

This improvement has been done in the production line after the production week code number "0250" and later. The production week code is mentioned in the serial number label on the rear panel. (ex. MZxx0250xxxxxx)

Example indicated

SYSTEM INFORMATION MODEL

: DVxxxx/xxx

REGION-NO:1

CHIP-ID :Pantera II SERVO-VER :b003 MICOM-VER :V2.21 MP

PROM OPTION:XX XX XX XX XX XX

Factory Reset..Done

SERVICE BULLETIN		Date:	15-May2003	Model: DV4200,DV6200,VC5200
		Page:	1 / 1	REF.NBR: MZ02-037
		Subject:		
Circulation:	Application:	Problem with playability of MP3 Disc and can not playback DVD disc "WALT DISNEY ATLANTIS.		
x for information customer complaint in case of service mandatory	See Below			
		Int.ref:		

[PHENOMENON]

- 1. Can not playback by the some encoding software of the MP3 disc.
- 2. The black color of the video output is light.
- 3. Can not playback DVD disc "WALT DISNEY ATLANTIS.(Only U.S.A. "/U1B" version occurs)

[SOLUTION]

Update firmware version to [Ver.2.11MP and over]

Firmware Update Procedure

DV4200 and DV6200----Refer to service manuals 2-8 pages "How to upgrade by upgrade DISC".

VC5200------Refer to SERVICE BULLETIN MZ01-023 (22-Nov-01)

[NECESSARY PART]

Update firm ware (Ver2.21MP) Disc Part no. *DV4200CD3

[REMARKS]

The countermeasure apply to this claim only.

This solution has already been applied in the production line after the week code number "MZ000206xxxxxx" and after.

The week code number are printed in the serial number label on the rear panel. (ex.MZxx0206xxxxx)