

marantz® SERVICE BULLETIN		Date: 15-May.-2003	Model: DV7010,DV17,DV18
		Page: 1 / 3	REF.NBR: MZ02-041
Circulation:		Application:	
x for information customer complaint in case of service mandatory		See Below	
		Subject: Can not playback DVD disc “ Cell ”	
		Int.ref:	

[PHENOMENON]

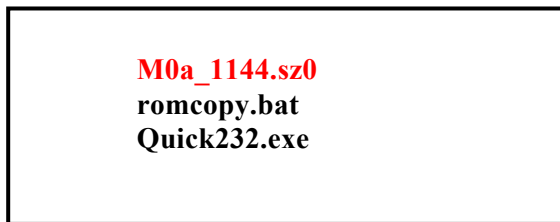
The menu appears, after can not playback.

[SOLUTION]

1. Update firmware version to [**Ver.1.144**] for /A1B, /A1G, /N1B, /N1G
File name is “ **Ver1.144_DV17_18A_7010** ”
2. Update firmware version to [**Ver.1.148**] for /C1G, /L1G, /K1G, /S1G.
File name is “ **Ver1.148_DV17_18A_7010** ”

Service tool is DATA UPDATE KIT part no.***DV12S1Jig**.
Up grade the firmware are attached to the E-mail

File name is **Ver1.144_DV17_18A_7010**

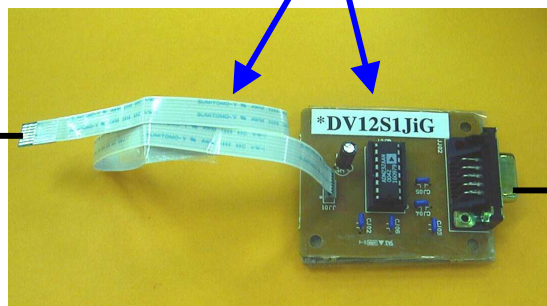


File name is **Ver1.148_DV17_18A_7010**



DATA UPDATE KIT
part no. ***DV12S1Jig**

**DOWN LOAD
CONNECTOR
JV06
PM01 MAIN
BOARD**



**PC serial port 1
(COM1)**

[REMARKS]

The countermeasure apply to this claim only.

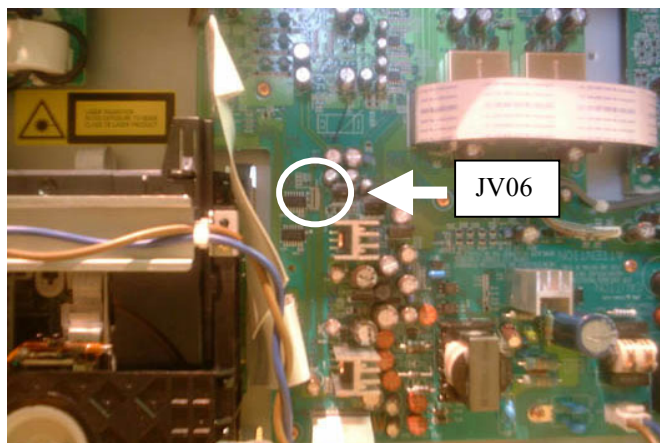
Approved by **S.NAGAO**

Written by

DV7010 / DV18A(DV-18mk2) / DV-17 Firmware Update Procedure

Preparation

1. Copy following files to your PC. Those should be put into 1 folder.
*****.sz0 (Firmware file : ex. M0a_1144.sz0)
romcopy.bat
Quick232.exe
2. Make sure that DVD player is turn off the power switch and Disc hasn't been inserted
3. Open the top lid of the DVD player
4. Connect the straight cable between **PC serial port1 (COM1)** and **DATA UPDATE KIT**
5. Connect **Flat wire** between **DATA UPDATE KIT** and the service connector (**JV06**) of the DVD player .



Writing

6. Open the MS-DOS window.
7. Move the directory which copied the files.
8. Input ' **romcopy *****.sz0** ' (*****.sz0 is firmware file name) and press **Enter** key.
9. **Turn on** the DVD player.

10. **Press any key.**
You will see the line 'PC/AT mode'.
11. Input ' **MO** ' and press **Enter** key
12. Input ' **SZL** ' and press **Enter** key
The DVD player display must show a indication ' LOADING '

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MS-DOS 7.0\7*\~ - QUIDK232
PC/AT mode.

RO
DVD PLAYER MONITOR PROGRAM

DVD>SZL
File name is [ b0dm1196.sz0 ]
Now testing communication line !!
Bit rate = 57600 [bps].

Down load start
Flash signature OK
Chip erase start
Load start

Start transfer.
 0  10  20  30  40  50  60  70  80  90 100 [%]
+---+---+---+---+---+---+---+---+---+---+
0000000000000000000000000000000000000000
End record detect
Load complete

Down load complete.
Target is refrashed.

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Then a progress bar from 0 to 100% will appear on PC screen.

When it reach 100%, The player will come back to 'NO DISC' and the upgrade is complete.

13. **Turn off** the player, **remove the mains cord**, and **remove the Data cable**.

**Refer to the DV7010/DV18A/DV17 service manual page 1-7, for Version No. check.
Service manual parts no. is 403K855010.**