SERVICE BULLETIN		Date:	15-May2003	Model: DV7010,DV17,DV18
		Page:	1 / 3	REF.NBR: MZ02-041
		Subject:		
Circulation:	Application:	Can not playback DVD disc " Cell "		
x for information customer complaint in case of service mandatory	See Below			
		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



[REMARKS]

The countermeasure apply to this claim only.

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 ' M O ' and press Enter key
- 12. Input ' **S Z L** ' and press **Enter** key The DVD player display must show a indication ' LOADING '

MS-DOS 7°EV1°N- AUICK232 PC/AT mode.					
RO DUD 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 [7]					
00000000000000000000000000000000000000					
Down load complete. Target is refraeshed.					

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.