

Replacing the disc drive (grandMA, grandMA Light and ReplayUnit)

The following tasks may be performed by qualified personnel only! By disregarding the instructions or the prescribed sequence of tasks the unit can be severely damaged. These instructions are intended as a guide for qualified personnel.

1. Pull the main plug.
2. Remove the connecting screws between lid and bottom section all around the unit from below and open the lid.
3. Remove the 4 screws of the disc drive , and support the drive. Remove the bracket and remove carefully the plug from the disc drive (see Fig 1).
4. Plug in the new disc drive - **ATTENTION! Wrong position of the plug or damage of the connections will destroy the disc drive.**

Hold the disc drive in this position (see Fig 2) and plug in the disc drive in the shown position (both rows of pins must be insertet into the plug - some pins on the right side remain visible)



5. Fix the disc drive (together with the bracket) to the board with the 4 screws.
6. Close the lid and secure it with the screws.
7. Create a boot disc with your PC (WIN 95B or 98) (www.bootdisk.com)
8. Insert the main plug.
9. Insert the boot disc and have a keyboard ready for use,
10. Switch ON the desk and wait, till the cursor flashes at A:\>_
11. Type **fdisk** and confirm with ENTER.
12. Type **Y** (yes) and confirm with ENTER.
The FDISK OPTIONS MENU opens
13. Type **5** and confirm with ENTER.
14. Type **2** and confirm with ENTER.
The selection of the drive is finished.
15. Type **1** and confirm with ENTER.
16. Type **1** and confirm with ENTER.
Wait a few minutes, till the automatic check of the disc drive is finished.

The next steps depends on the size of the disc drive:

Disc drive > 32 Gbyte:

- Type **N** (no) and confirm with ENTER.
Wait, till the automatic check of the disc drive is finished.
- Type in 32 000 or less (as required) and confirm with ENTER.

Disc drive < 32 Gbyte

- Type **Y** (yes) and confirm with ENTER.
Wait, till the automatic check of the disc drive is finished.

17. Continue with ESC.
18. Continue with ESC.
19. Insert the boot disc and start the desk with Contr + Alt + Del - with a 3rd ESC all setups would be deleted.
20. Type **format d:** and confirm with ENTER.
21. Type **y** (yes) and confirm with ENTER.
Partition of the disc drive starts (Wait 15 - 30 minutes, depends on size of the disc drive)
22. Confirm with ENTER.
23. Start the desk with Contr + Alt + Del without the boot disc.