Technical Information

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<u>Strong software</u> <u>needs strong</u> <u>hardware!</u>

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This technical information describes you the complete procedure to change and install the hardware components for the V3.00 of the Virtual Pinball.

This kit is available as **Speed and VGA Performance Upgrade Kit VP** with the Item number 831999000! You will get the costs of the update refunded (<u>without delivery</u> <u>costs</u>), when you send us the old graphic card back. <u>This refund is only guilty, when you send us the old an working graphic card with the machine number of the Virtual Pinball within 30 days back.</u>

We recommend, that this procedure should be done only from specialized personal!

Required material:

- 1) Screwdriver for recessed head screws; middle size
- 2) Graphiccard 9600 PRO 256 MB RAM (enclosed)



3) 256 MB SD-RAM (enclosed)



4) Update-disk V3.00 (enclosed)





Procedure:

- 1) Switch the machine OFF
- 2) Disconnect the power cable from the power socket
- 3) Be sure, that there is no other power supply now!
- 4) Open the back door of the Virtual Pinball
- 5) You can see now inside of the Virtual Pinball with the PC System







- 6) Release the 12 screws with the screwdriver for recessed head screws of the cover
- 7) You can see now the build-in graphiccard (Picture 1)



- 8) Disconnect now the DVI connection cable
- 9) Release this screw (Picture 2) and release the graphiccard very carefully!





10)Now build in the enclosed graphiccard into the AGP slot of the PC system



- 11)Now screw the plate of the graphiccard together with the slot plate of the cabinet and connect the DVI cable
- 12) Take now the enclosed RAM memory (only ANTI-STATIC!)



Note this indentation! With this, you cannot build in the memory in a wrong way!



13)Now implant the RAM memory into the memory slot (Picture 3) and press the memory with pressure to snap in (Picture 4)



- 14)Please be sure, that there are all hardware components fixed and no cables clamped in!
- 15)Now fix the cover again (of Point 6) with the 12 screws
- 16)Now connect the Update-disk on the plug outside the PC and establish the power supply
- 17)Now start your machine and follow the messages on the screen





If there are any complications or questions, please contact <u>hotline@tab.at</u> or at +43 – 7229 – 78040 - 250