

Technical Information

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**Strong software
needs strong
hardware!**

TAB-Austria Industrie- und Unterhaltungselektronik GmbH & CoKG

Haider Strasse 40, A-4052 Ansfelden

Tel.+43 (0)7229/78 040-0*, Fax +43 (0)7229/78 660, e-mail: sales@tab.at

Hotline: +43 (0)7229/78 040-250, e-mail: hotline@tab.at



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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 (without delivery costs), when you send us the old graphic card back. **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.**

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)



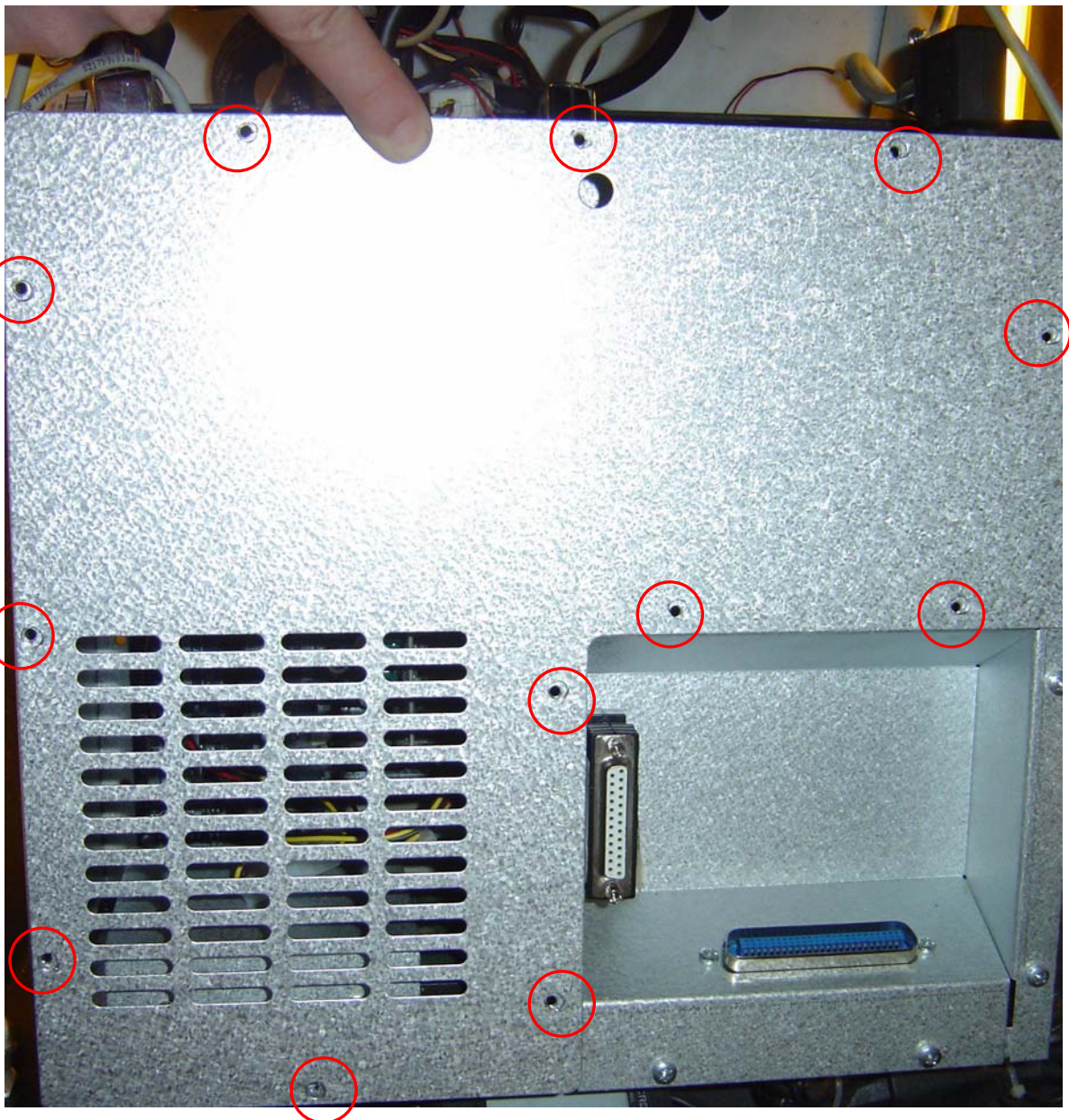
- 4) Update-disk V3.00 (enclosed)





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!



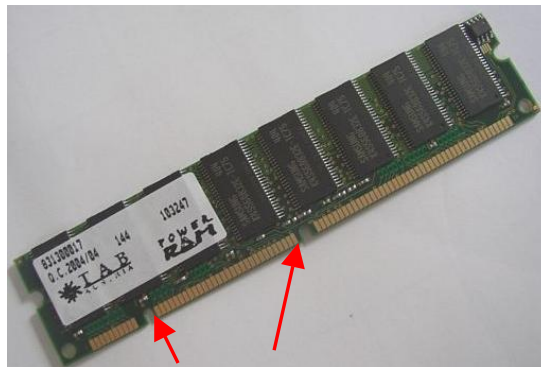


10) Now build in the enclosed graphiccard into the AGP slot of the PC system



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!)

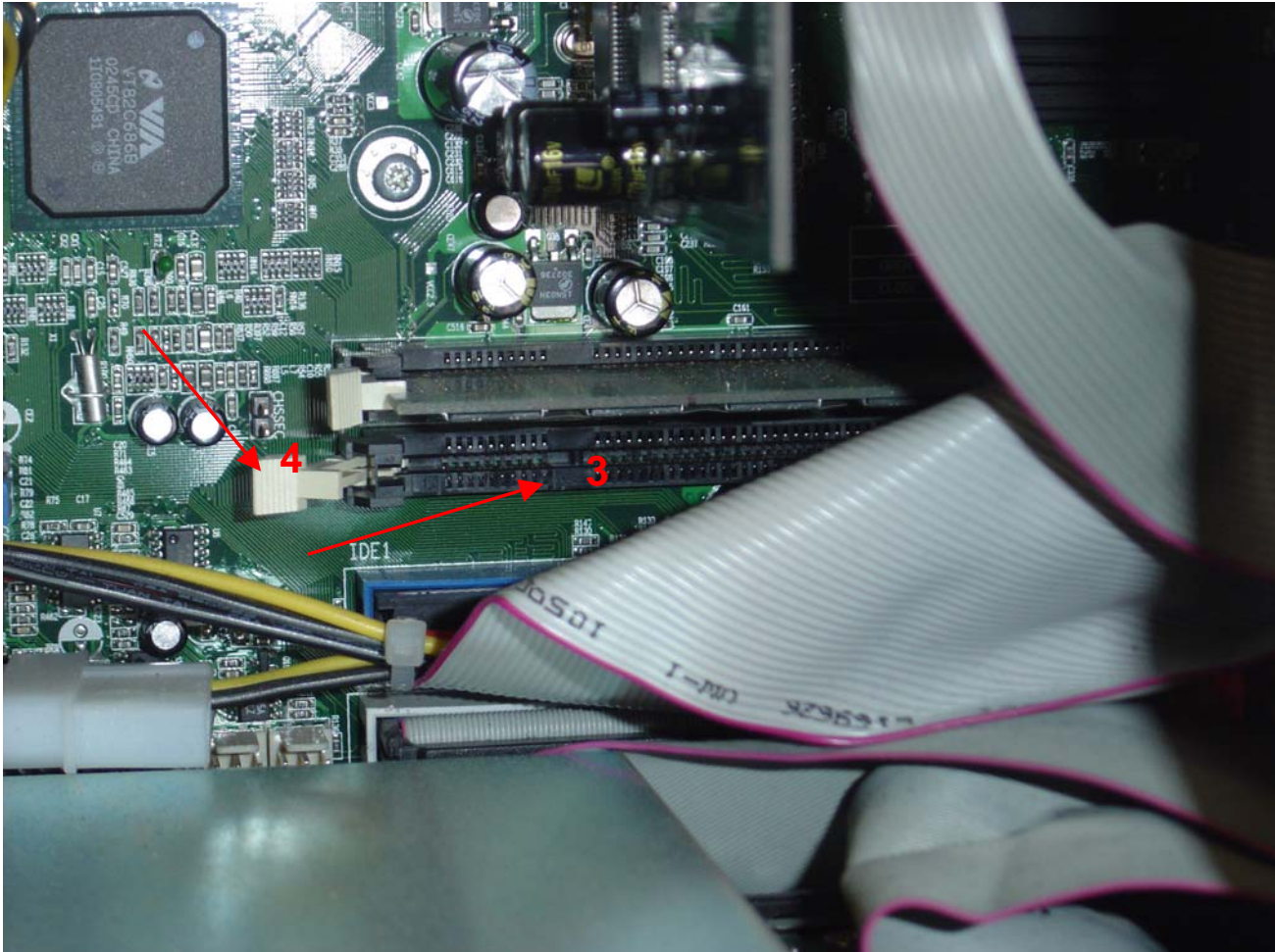


Note this indentation! With this, you cannot build in the memory in a wrong way!





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
hotline@tab.at or at +43 – 7229 – 78040 - 250

