

MAIN PCB

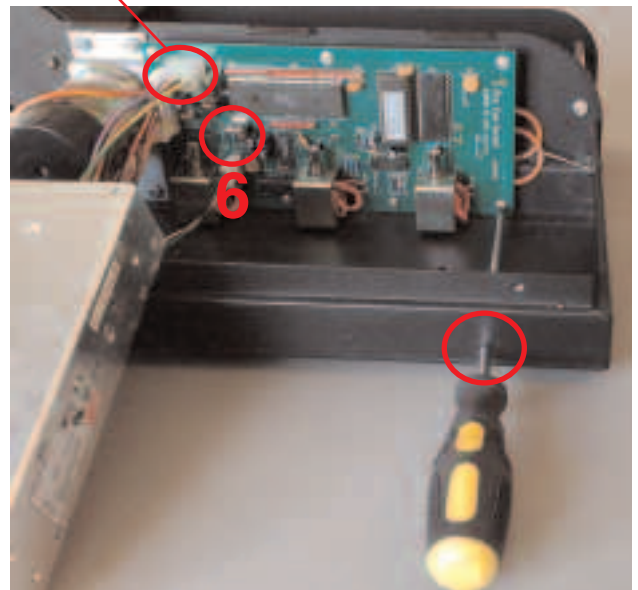
If all the gates are activated at start, you should be quick to power off as several parts can otherwise be severely damaged. First verify that the watchdog/ULN is not faulty, or incorrectly mounted. Secondly, replace the eprom and, if this does not help, either send the machine for inspection/repair or replace the main PCB.

1. Remove the cover
2. Remove the three screws holding the power supply.



Power

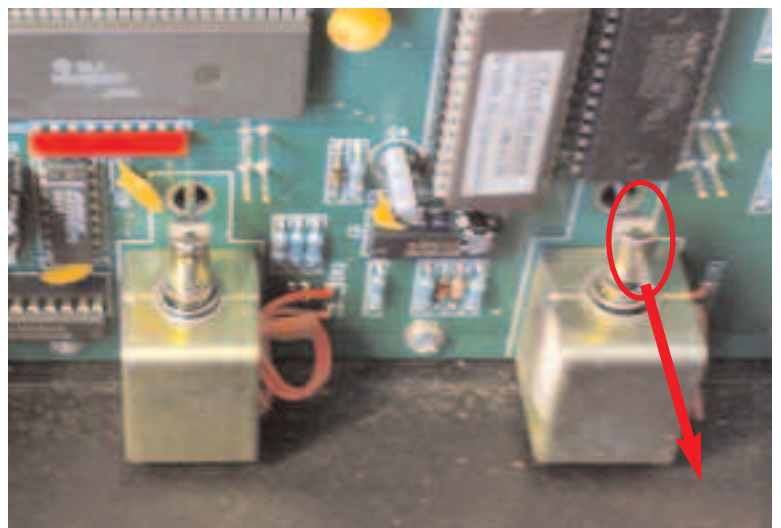
3. Unscrew the screws holding the main PCB. You will need a long Philips #1 screwdriver to do this. Note that there are holes under the black tape on the back (encircled in the illustration),



4. When the screws have been removed, pull out the PCB **gently**. Be careful so that you do not bend the metal threads to the gates (encircled in the illustration).

5. When you are to mount a PCB you have to be careful not only with the gates but also with the green diod and the card counters.

(cont. on [next page](#))

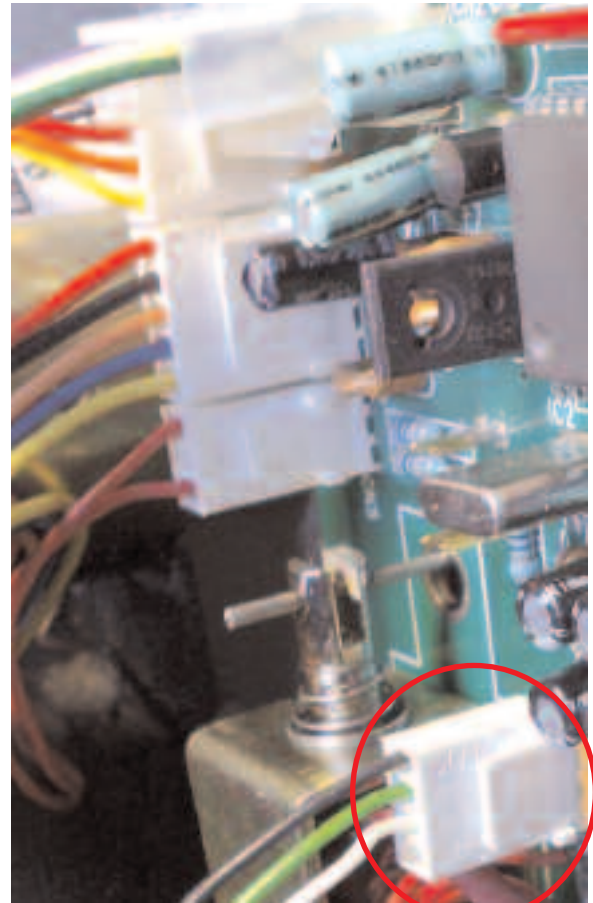
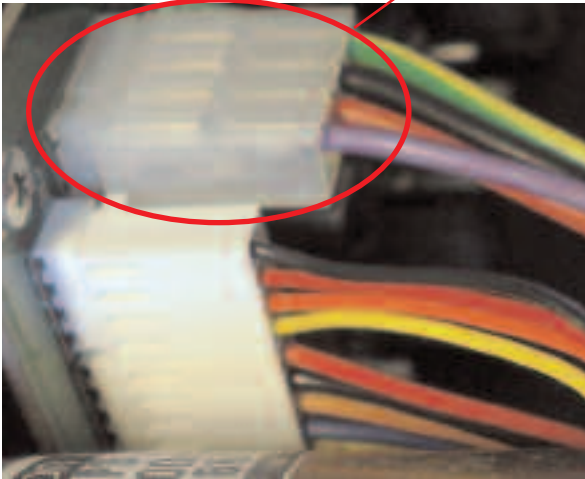


6. Finally, connect the cables.

Note that the the black-green-white cable going to the communication cable inlet shall go to the connection between the solenoids, i.e. no. 6 in the illustration to the right and on the previous page.

How to do with the other connections should be selfexplanatory.

Power



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