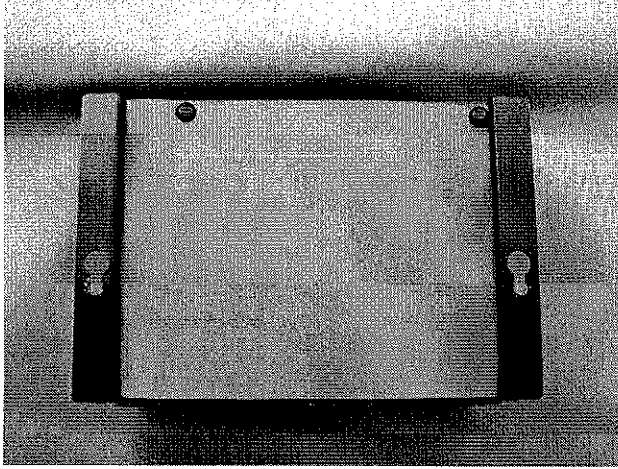


DP-28C Chip Replacement Instructions

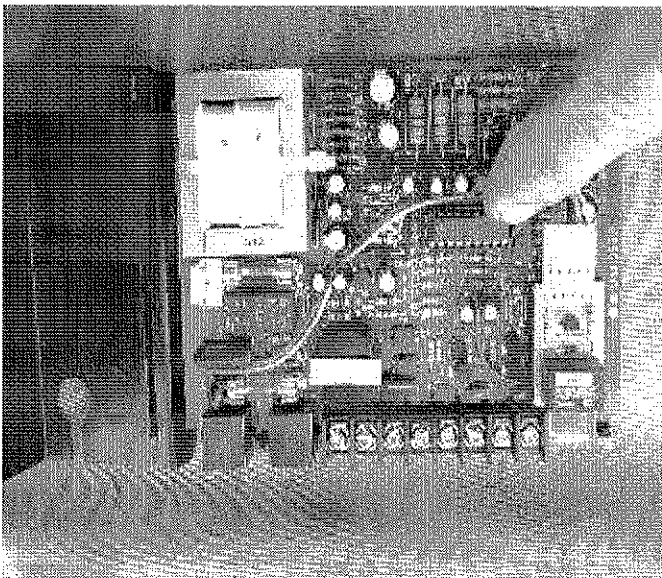
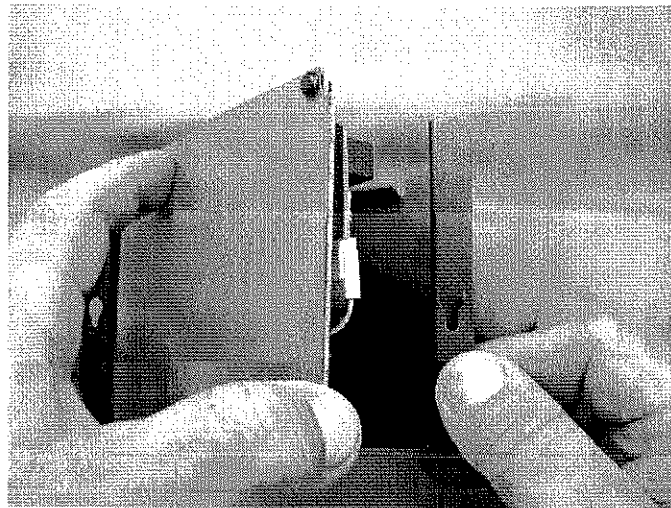


Step #1: Unplug the power cord of the DP-28C

Step #2: Expand the sides of the DP-28C (the circuit board is fitted into slots). When you expand the sides of the shell the circuit board will come out.

Step #3: Before removing the board you have to disconnect the AC power cord from its connection. Simply pull the white connector away from the board.

Step #4: Now that the board is free from the shell, place the board in front of you with the screw terminals facing you. The chip that you will be replacing is located in the center of board as indicated below. The chip is identical as the one you have just received. *Please note that there is a half-moon notch on the left-hand side of the chip on the board. IT IS IMPORTANT that the replacement chip is installed in the same orientation.*



Step #5: Using a pair of needle-nose pliers, or a chip-puller carefully remove the old chip. (*Be careful not to damage any components on the circuit board during this process*).

Step #6: Install the chip in the location where you removed the old one. BE CAREFUL that the teeth are lining up correctly with the socket (*you may have to slightly bend the teeth so that they fall directly into the socket*), and that the **half-moon notch** is facing the left-hand side.

Step #7: Reconnect the power cord. Snap the board back into the slots of the casing. Plug the power cord back in, and test the unit.

If you have any questions during this installation process, do not hesitate to call ACNC/TotalPlex® customer service at 630-241-2800 Mon-Fri 9a-5p CST