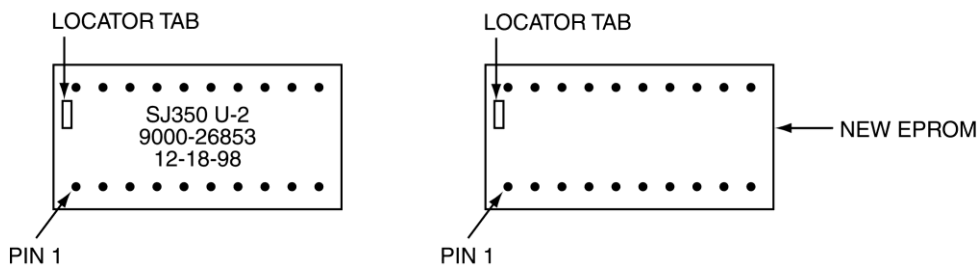**QUIPP**

Changing a Program EPROM

PROBLEM: Replacing a program EPROM.

Make record of any parameters that are different from the default values. These numbers will be lost and will have to be re-entered after the EPROM change. Turn off the power and open the cabinet containing the Card Cage. Locate and remove the CPU Card.

100,101 Stacker: 0875 card	HT: 60928 card
200, 201 Stacker: 12934 or 8954 Card	HT II: 00253 card
300,301,302 Stacker: 15293 Card	HT 16: 00185 card
350,351 Stacker: 8696 Card	Dual Carrier: 00121
400, 401, 400W, 401W Stacker: 9358 Card	Quipp Gripper: 12038 Card
1000 Stacker: 12394 Card	500, 501 Stacker: 100778 Card

Hold the CPU Card by the edges to avoid as much as possible touching any of the metal components. Static electricity discharged from your body could damage this board.

Locate the EPROM containing the program. It will have a paper label with the present program number and date. If there is more than one EPROM it will have a socket number (example = U-2 or U-13 etc.). Place the CPU card on a non-metallic surface. With a small flat blade gently lift the EPROM evenly out of the socket. Note the position of the locator mark on the top end of the EPROM for correct installation of the new EPROM.

Note that the socket has a similar locator tab. Install the EPROM in the socket. This may require bending of the pins slightly as you guide them into the socket. When all of the pins have been started into the socket holes, seat the EPROM firmly into the socket. Inspect the EPROM for any bent pins and correct orientation of the locator tab.

Re-install the CPU card and turn on the power. Re-enter the parameters used by your operation.