

Appendix B Switch & Jumper Settings

You may find it necessary to change the factory switch and jumper settings of your T100-series SCSI Host Adapter (the T228 does not have switches or jumpers). These switches and jumpers set the card address, ROM address, DMA channel, interrupt channel, parity enable/disable and other functions. See Figures 14, 15, and 16 for illustrations of the card configurations for the T100, T128 and T128F adapter cards.

Note, however, that you should only change settings on the card if you absolutely understand what you are doing. The following information is not intended for, and is not written for, novice users. In some cases, changing settings on the card also necessitates changing settings in the software using the INSTALL program.

In the following instructions, switch blocks and jumper blocks are mentioned; these are indicated on the appropriate Figures.

Settings for the T100 Card (see Figure 14)

Card Address:

The T100 will work at one of four port addresses. Switches 1 and 2 select this address.

Port (card address) Sw1 Sw2

| | | |
|------|-----|-----|
| 320h | ON | ON |
| 324h | ON | OFF |
| 328h | OFF | ON |
| 32ch | OFF | OFF |

Note: The T100 occupies four consecutive addresses. For example, if card address 328h is chosen, the card will use 328h, 329h, 32ah, and 32bh.

Parity Enable/Disable:

If the parity option has been installed on your T100 (parity is installed if IIC locations U1, U2, and U10 are occupied) you may chose to enable or disable parity checking.

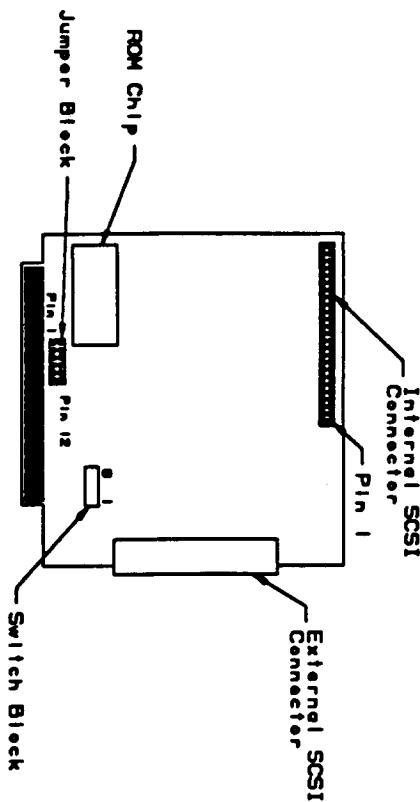


Figure 14
T100 Switch and Jumper Locations

