

INSTALLATION OF THE VMIVME-7453 VMEbus FLOPPY/HARD DISK MODULE

The VMIVME-7453 is designed to be used in conjunction with the VMIVME-7588 Pentium® microprocessor-based VMEbus CPU with 100-Mbit Ethernet and Wide SCSI or the VMIVME-7686 Pentium® Pro microprocessor-based VMEbus CPU. Use the following procedure to install the VMIVME-7453 to the VMIVME-7588 or the VMIVME-7686. Use connector cable 360-000106-026 to attach the VMIVME-7453 to the CPU boards.

WARNING

DO NOT POWER UP THE VMIVME-7453 WITHOUT IT BEING CONNECTED TO THE CPU BOARD. THIS WILL CAUSE THE LOSS OF ANY CONFIGURATION ON THE VMIVME-7453 HARD DISK.

PROCEDURE

- 1. Slide the VMIVME-7453 into the VMEbus chassis card guide
- 2. Place the CPU board, component side up, on a flat surface.
- **3.** Attach the 360-000160-026 cable assembly to the CPU board by completing the following two steps (See Figure 1).
 - **a.** Connect the 34-pin female floppy drive side of the cable to the 34-pin male connector on the CPU board.
 - **b.** Connect the 40-pin female hard drive side of the cable to the 40-pin male connector on the CPU board.
- **4.** Slide the CPU board into the chassis.
- **5.** Attach cable to the VMIVME-7453 front panel as shown in Figure 2.



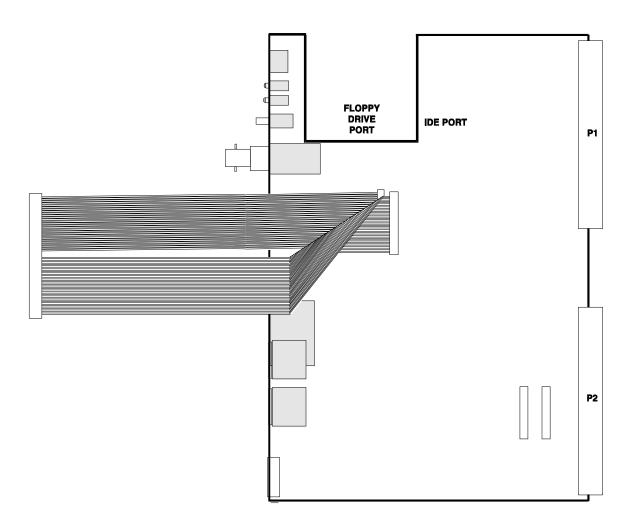


Figure 1. Connecting the Cable Assembly to the CPU



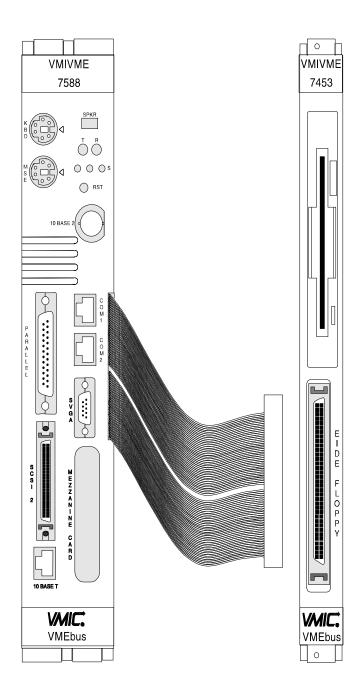


Figure 2. Connecting the CPU to the VMIVME-7453