

SYSTEM MESSAGES

Failures in system performance usually result in a message being displayed. Many errors are recoverable, although some of them indicate a hardware failure has occurred, and others indicate a problem with the software. Consult the information below to see how to proceed if a system error is reported.

Self-Test Messages

Every time the system performs a cold start (power-up or RESTART and ABORT pressed simultaneously), it performs a self-test. If any portion of the self-test fails, a message is displayed to indicate which hardware component has failed. These are non-recoverable errors. Report the failure to the System Manager.

Failed: ROM Test
RS-232 Port Test
Memory Mapper Test
Macrostore Memory Test
On-board Memory Test
IEEE Controller Test
Floppy Disk Controller Test

General Messages

These messages can occur any time during operation. They are all preceded by a question mark, indicating that they are recoverable. Use this guide to determine the cause of the error and how to proceed if they are displayed.

? Device Error

The system is having difficulty reading the floppy disk. Check to be sure it is a System disk and that it is inserted properly. If it is, press RESTART and try again. If the failure continues, try another System disk.

? Disk Not Ready

Insert or reinsert the System disk. Either there is no disk in the drive or it has been inserted incorrectly. Make sure the disk drive door is latched.

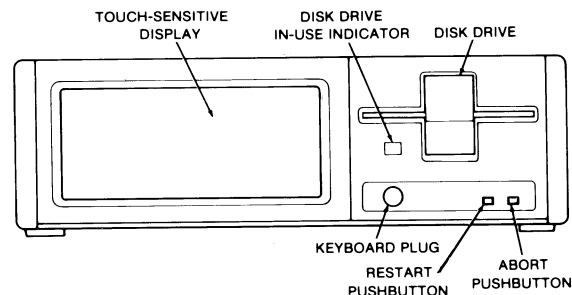
? No System On Device

The 1752A does not recognize the disk in the drive as a System disk. Try another System disk. The wrong disk may be inserted, or it may be inserted incorrectly.

Other Messages

If any message occurs other than those described here, seek the assistance of the programmer. These messages are either non-recoverable, or they indicate a problem with the software.

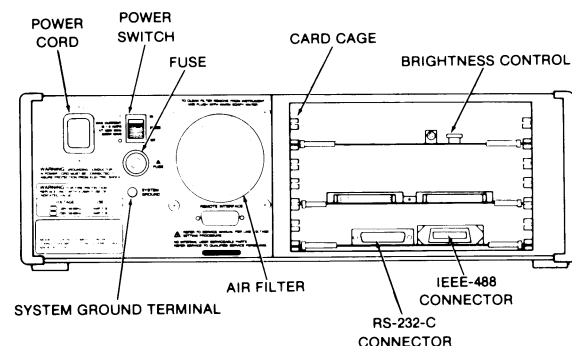
1752A Operator's Quick Reference Card



RESTART and **ABORT** pressed at the same time is the same as turning the power off and then on again (a cold start).

RESTART begins the program again. It reloads system software and performs the start-up sequence.

ABORT is a programmable function. Consult with the programmer to learn its meaning and use for each program.



Slots

Single Board Computer	7
Video/Graphics/Keyboard Interface	2
Analog Measurement Processor	5
Options	1, 3, 4, 6
Measurement and Control Options	1, 3, 4
Memory Expansion Options	1, 3, 4, 6
Input/Output Options	1, 3, 4

1752A Operator's Quick Reference Card



P/N 760637
May 1985

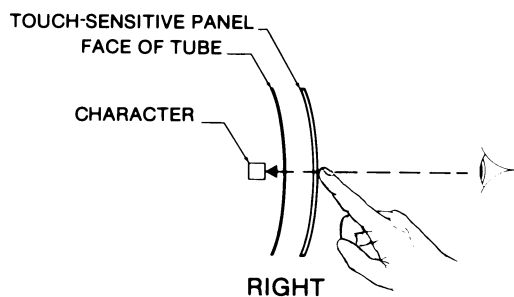
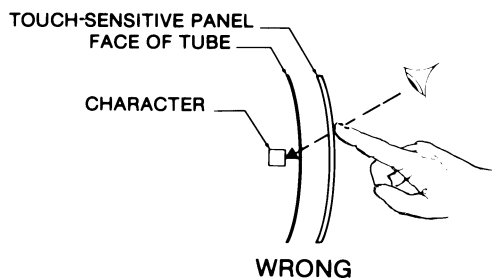
©1985 John Fluke Mfg. Co., Inc.
All rights reserved. Litho in U.S.A.

P/N 760637
May 1985

©1985 John Fluke Mfg. Co., Inc.
All rights reserved. Litho in U.S.A.

PARALLAX ERROR

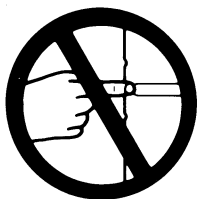
Face the screen directly to avoid parallax errors when you touch the Touch-Sensitive Display.



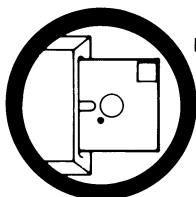
LOADING A DISK

- ☐ Gently insert the System disk (label up) into the disk drive.
- ☐ When the disk is fully seated, latch the drive closed by pressing in on the bottom of the latch.
- ☐ Floppy disks supplied by Fluke use reinforced center rings to help seat the disk on the spindle. If floppy disks without such rings are used, first insert the disk, and gently close the door without latching it. Reopen the door slightly, then close and latch it. That insures that the disk seats on the spindle, and improves the reliability of reading and recording data.

FLOPPY DISK CARE



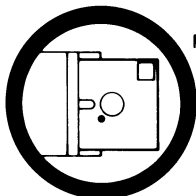
Never



Insert Carefully



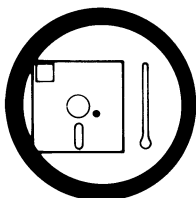
Never



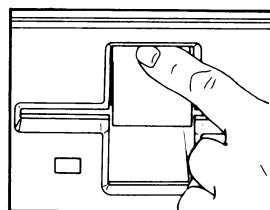
Protect



No



10°C - 50°C
50°F - 122°F



PRESS TOP OF DOOR LATCH
TO RELEASE

