

4-1-0
through
4-1-4

SPU card

4-2-X

Memory card

X is the number of the 32 Kbyte block of memory that failed, starting with block 0. The memory card closest to the SPU card contains the lowest numbered blocks. A 256 Kbyte memory card contains eight blocks; a 512 Kbyte memory card contains sixteen blocks.

5-1-0
through
5-1-9,

SPU card

5-2-X

Memory card

X is the number of the 32 Kbyte block of memory that failed, starting with block 0. The memory card closest to the SPU card contains the lowest numbered blocks. A 256 Kbyte memory card contains eight blocks; a 512 Kbyte memory card contains sixteen blocks.

6-6-0

Inventory list

Execute item 4, INVENTORY EQUIPMENT, on the Customer Diagnostic menu and check number of communication lines.

6-6-1
through
6-6-17

USAM card or devices connected to USAM card

6-6-101
through
6-6-117

Second USAM card or devices connected to second USAM card

- 7-0-0 Diskette
 Use another Customer Diagnostic diskette
 in drive 0 (right drive).
- 7-0-2,
7-0-3 SPU card
- 7-0-4 Priority switch settings
 For correct settings, see the section on
 priority switches in the card installation
 chapter of "Installing Model 20 and 30
 Systems."
- 7-0-5 SPU card
- 7-0-7 Priority switch settings or device
 failure
 For correct settings, see the section on
 priority switches in the card installation
 chapter of "Installing Model 20 and 30
 Systems." If the switch settings are
 correct, execute item 4, INVENTORY
 EQUIPMENT, on the Customer Diagnostic menu
 and remove the 15MB disk from the equip-
 ment list. Rerun the failing test. If no
 failure occurs, the disk module is
 probably faulty. If a failure occurs,
 remove the second diskette from the
 inventory list (if listed), and rerun the
 test. If the test still fails, the SPU
 card or the diskette module is probably
 faulty. Be sure to restore the
 equipment list to its original state.
- 7-0-8 Memory card

7-0-9 SPU card
through
7-0-19

7-0-20 Diskette
Use another Customer Diagnostic diskette
in drive 0 (right drive).

7-0-21 Diskette or diskette module
Use another Customer Diagnostic diskette
in drive 0 (right drive).

7-0-22 SPU card

7-0-24 SPU card

7-0-120 Diskette module

7-0-122 Cartridge tape module

7-0-126 Computer disk unit

7-0-220 Diskette module

7-0-222 Cartridge tape module

7-0-226 Computer disk unit

7-1-1 SPU card
through
7-1-8

7-2-X Memory card
X is the number of the 32 Kbyte block
of memory that failed, starting with
block 0. The memory card closest to the
SPU card contains the lowest numbered
blocks. A 256 Kbyte memory card contains
eight blocks; a 512 Kbyte memory card
contains sixteen blocks.

7-3-0 Diskette
through Use another Customer Diagnostic diskette
7-3-4 in drive 0 (right drive).

7-3-5 Diskette
through Use another formatted scratch diskette in
7-3-9 drive 1 (left drive).

7-3-10 Diskette module
through
7-3-19

7-3-20 Diskette
through Use another Customer Diagnostic diskette
7-3-24 in drive 0 (right drive).

7-3-25 Diskette
through Use another formatted scratch diskette in
7-3-29 drive 1 (left drive).

7-3-30 Diskette module
through
7-3-39

7-3-40 Diskette
through Use another Customer Diagnostic diskette
7-3-44 in drive 0 (right drive).

7-3-45 Diskette
through Use another formatted scratch diskette
7-3-49 in drive 1 (left drive).

7-3-50 Diskette
through Use another Customer Diagnostic diskette
7-3-54 in drive 0 (right drive).

7-3-55 Diskette
through Use another formatted scratch diskette
7-3-59 in drive 1 (left drive).

7-3-60 Diskette module
through
7-3-79,
7-3-200,
7-3-201

7-4-0 Disk module in computer unit
through
7-4-4

7-4-5 Expansion disk unit
through
7-4-9

7-4-10 Disk module in computer unit
through
7-4-14

7-4-15 Expansion disk unit
through
7-4-19

7-4-20 Disk module in computer unit
through
7-4-24

7-4-25 Expansion disk unit
through
7-4-29

7-4-30 Disk module in computer unit
through
7-4-34

7-4-35 Disk module in computer unit or expansion
through disk unit
7-4-39

7-4-40 Disk module in computer unit
through
7-4-44

7-4-45 Expansion disk unit
through
7-4-49

7-4-50 Disk module in computer unit
through
7-4-54

7-4-55 Expansion disk unit
through
7-4-59

7-4-60 Disk module in computer unit or SPU card
through
7-4-69

7-4-70 Disk module in computer unit
through
7-4-74

7-4-75 Expansion disk unit
through
7-4-79

7-4-200 Disk module in computer unit

7-4-201 Disk module in computer unit or expansion
disk unit

7-8-11 Cartridge tape module
through
7-8-18

7-8-21 Cartridge tape module
through
7-8-28

7-8-31 Tape
through Use another scratch tape.
7-8-38

7-8-41 Cartridge tape module
through
7-8-48

7-8-51 Tape or cartridge tape module
through Use another scratch tape.
7-8-58

7-8-61 Cartridge tape module
through
7-8-68

7-8-71 Tape
through Use another scratch tape.
7-8-78

7-8-81 Tape
through Use another scratch tape.
7-8-88

7-8-91 Cartridge tape module
through
7-8-98

9-1-0 Diskette
Run the device test again.

Use another Customer Diagnostic diskette
in drive 0 (right drive).

9-5-0 Keyboard
Make sure the keyboard cable is plugged
in securely and the connector screws
are tightened before replacing the
keyboard.

9-7-0 Printer's device cable
Make sure cable is plugged in securely and
the connector screws are tightened.

Printer's configuration settings
For correct settings, see the appropriate
printer chapter in "Installing
Model 20 and 30 Systems."

SPU card

4207 Card
Make sure the jumpers for the card are
set correctly before replacing the card.
For correct settings, see the 4207 card
section in the card installation chapter
of "Installing Model 20 and 30 Systems."

9-7-1

Printer's device cable
Make sure cable is plugged in securely and the connector screws are tightened.

Printer's configuration settings.
For correct settings, see the appropriate printer chapter in "Installing Model 20 and 30 Systems."

USAM card
Make sure configuration switches for line controlling the printer are set correctly before replacing card. For correct settings, see the USAM card section in the card installation chapter of "Installing Model 20 and 30 Systems."

9-7-2,
9-7-3

Inventory list
Execute item 4, INVENTORY EQUIPMENT, on Customer Diagnostic menu and check for incorrect equipment listing.

Device cable
Make sure you are using the correct device cable with the printer. For correct cables see the device cables section in the unpacking chapter of "Installing Model 20 and 30 Systems."

Printer
Check for paper jam.

Make sure the printer is receiving proper ac power and operating correctly. Refer to the appropriate printer chapter in this manual.

9-9-0 Plotter's device cable
Make sure cable is plugged in securely and
the connector screws are tightened.

Plotter's configuration switch settings
For correct settings, see the plotter
chapter in "Installing Model 20 and 30
Systems."

SPU card

9-9-1 Plotter's device cable
Make sure cable is plugged in securely and
the connector screws are tightened.

Plotter's configuration switch settings
For correct settings, see the plotter
chapter in "Installing Model 20 and 30
Systems."

USAM card

Make sure configuration switches for line
controlling the plotter are set correctly
before replacing card. For correct
settings, see the USAM card section in the
card installation chapter of "Installing
Model 20 and 30 Systems."

9-9-2, Inventory list
9-9-3 Execute item 4, INVENTORY EQUIPMENT, on
the Customer Diagnostic menu and check
for incorrect equipment listing.

Device cable
Make sure you are using the correct device
cable with the plotter. For correct cables
see the device cables section in the
unpacking chapter of "Installing Model 20
and 30 Systems."

Plotter
Check for paper jam.

Make sure the plotter is receiving proper ac power and operating correctly. Refer to the appropriate plotter chapter in this manual.

9-10-0 Mouse's device cable
Make sure cable is plugged in securely and the connector screws are tightened.

SPU card

4207 Card
Make sure the jumpers for the card are set correctly before replacing the card. For correct settings, see the 4207 card section in the card installation chapter of "Installing Model 20 and 30 Systems."

9-10-1 Mouse's device cable
Make sure cable is plugged in securely and the connector screws are tightened.

USAM card
Make sure configuration switches for line controlling the mouse are set correctly before replacing card. For correct settings, see the USAM card section in the card installation chapter of "Installing Model 20 and 30 Systems."

9-10-2, Inventory list
9-10-3 Execute item 4, INVENTORY EQUIPMENT, on the Customer Diagnostic menu and check for incorrect equipment listing.

evice cable

Make sure you are using the correct device cable with the mouse. For correct cables, see the device cables section in the unpacking chapter of "Installing Model 20 and 30 Systems."

Mouse

Make sure the mouse is receiving proper ac power by checking the rightmost red light on its bottom surface.

9-11-0

Tablet's device cable

Make sure cable is plugged in securely and the connector screws are tightened.

Make sure you operate the positioning device within the correct area on the tablet.

SPU card set

4207 Card

Make sure the jumpers for the card are set correctly before replacing the card. For correct settings, see the 4207 card section in the card installation chapter of "Installing Model 20 and 30 Systems."

9-11-1

Tablet's device cable

Make sure cable is plugged in securely and the connector screws are tightened.

Make sure you operate the positioning device within the correct area on the tablet.

USAM card

Make sure configuration switches for line controlling the tablet are set correctly before replacing card. For correct settings, see the USAM card section in the card installation chapter of "Installing Model 20 and 30 Systems."

9-11-2,

Inventory list

9-11-3

Execute item 4, INVENTORY EQUIPMENT, on the Customer Diagnostic menu and check for incorrect equipment listing.

Device cable

Make sure you are using the correct device cable with the tablet. For correct cables, see the device cables section in the unpacking chapter of "Installing Model 20 and 30 Systems."

Tablet

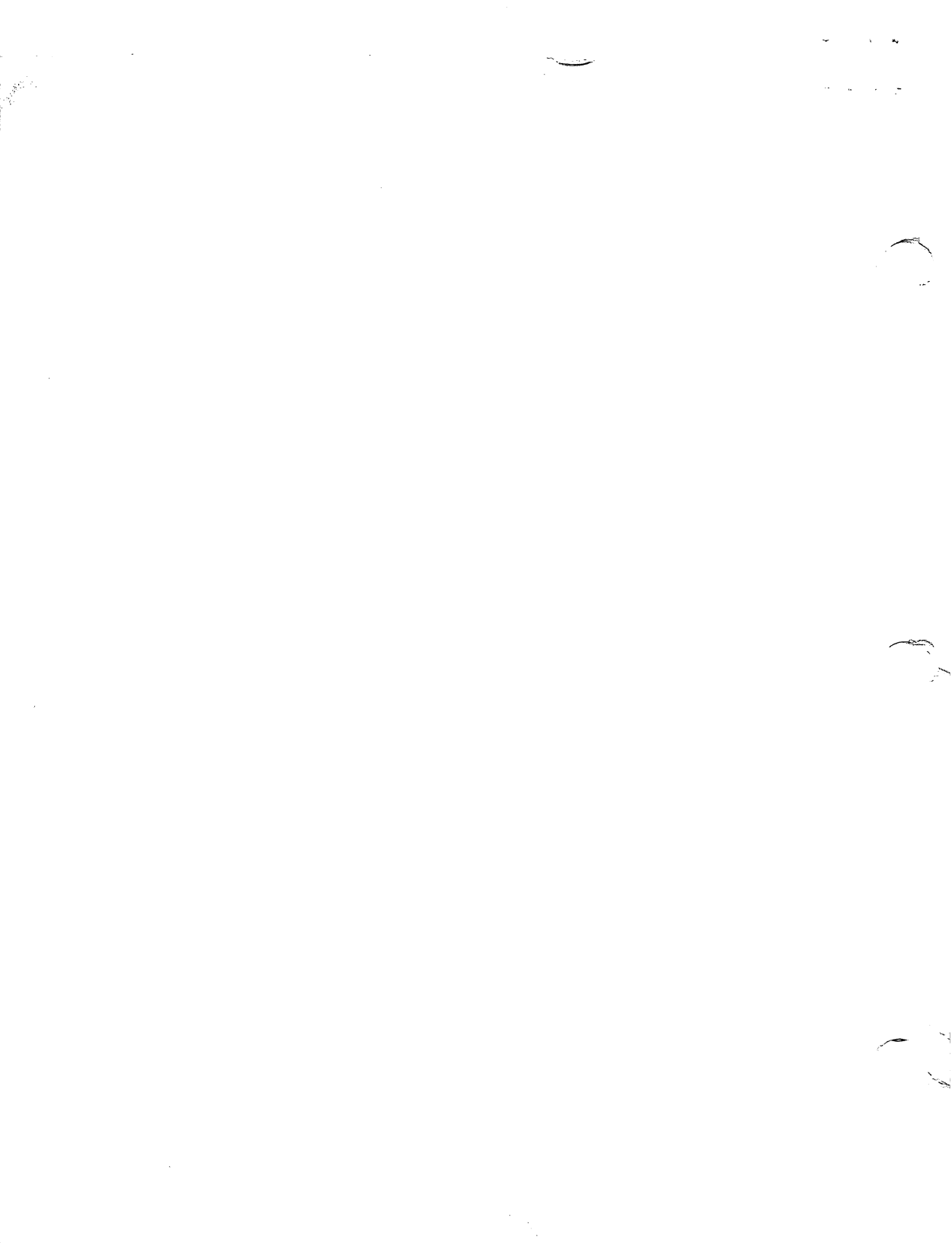
Make sure the tablet is receiving correct ac power.

Make sure you operate the positioning device within the correct area on the tablet.

9-12-0

Terminal's device cable

Make sure cable is plugged in securely and the connector screws are tightened.



DISK I.D. (5-23675)

UNIVERSAL CONTROLLER

WORKS ON 15, 38, OR 71 Megabyte Drives

OK FOR 15, 38, 71

6391
15MB

6336
38MB

6371

15MB

6336
71MB

1	OFF	ON	OFF
2	OFF	ON	ON
3	OFF	ON	ON
4	ON	OFF	ON

FOR FORMATTING LOAD TBDR-Reli Disk I

XEQ TBDR Reli

CONTROL "O" 504 R

CONTROL 'R' to STOP

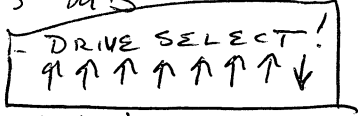
545

ZMI

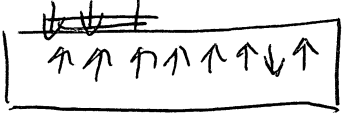
15 MB

BLAST RUNNING?

settings



: 0



: 1

RED ~~SW~~DIPSWITCH BLOCK



n

