COLD BOOT PROCEDURE

Maintenance Menu

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    F1   CHANGE FRONT PORT SPEED            2400
    F2   CHANGE BACK PORT SPEED             9600
    F3   CHANGE POWER-UP ACTION             BOOT UP
    F4   CHANGE BOOT DEVICE                 WD BOOT, DRIVE #0
    F5   CHANGE BOOT PROGRAM NUMBER         0
    F6   CHANGE FLOPPY DRIVE 0 TYPE         SHUGART
    F7   SET BOOT FILE NAME                 HD02/UNIX
    F8   READ SETTINGS FROM EAROM
    F9   SAVE SETTINGS FROM EAROM


         EXECUTE
         HELP


               TYPE ANY HIGHLIGHTED KEY


         EAROM HAS BEEN CHANGED X TIMES
```

F4 Floppy is xer~

1. Insert Volume 1 of Cold Boot Set.
2. Press "RESET"
3. Press CANCEL as start-up sequence begins.
4. At Maintenance Menu, select F7; type fd02/sa/reconf
5. RETURN, then EXECUTE
6. System will start to boot up.

Configuration Menu

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            FORTUNE SYSTEMS CONFIGURATION MENU


      POWER UP ACTION = BOOT        DAYLIGHT SAVINGS = YES
          BOOT DEVICE = HD            LINE FREQUENCY = 60
         BOOT DRIVE # = 00                  LANGUAGE = ENGLISH
       BOOT PROGRAM # = 00           FLOATING POINT? = YES
            BOOT FILE = HD02/UNIX         HEX NUMBER = 0000
        FLEX DRIVE #1 = SHUGART      NUMBER BUFFERS = 010
        FLEX DRIVE #2 = SHUGART       NUMBER INODES = 040
        FLEX DRIVE #3 = SHUGART        NUMBER FILES = 040
        FLEX DRIVE #4 = SHUGART        NUMBER TEXTS = 005
          ROOT DEVICE = HD02          NUMBER CLISTS = 010
          SWAP DEVICE = HD01       NUMBER PROCESSES = 010
      TTY00 PORT SPEED = 2400       MAX PROCESS SIZE = 160
      TTY01 PORT SPEED = 1200       SET PARAMS AUTO? = YES
      CONSOLE LOCATION = CRT        APPROX # OF USERS = 3
              TIMEZONE = PACIFIC


           EAROM HAS BEEN CHANGED NN TIMES


F1 = STORE SCREEN DATA IN EAROM      F2 = READ CURRENT EAROM SETTINGS
F3 = CONTINUE WITH SYSTEM STARTUP    F4 = RESTART WITH SCREEN DATA
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7. At Configuration Menu, press <u>RETURN</u> until you get to "Root Device";
    type <u>fd02</u>
8. <u>RETURN</u> once to get to "Swap Device"; type <u>fd01</u>   <u>RETURN</u>
9. Press F4 to continue with system startup.

BOOT

:

10. Type: <u>fd02/unix;</u> then <u>RETURN</u>

SELECT A FUNCTION KEY: [HELP] FOR MORE INFORMATION

    [F1] TO COMPLETELY ERASE AND RELOAD YOUR DISK

    [F3] TO RETRY STARTING UP THE SYSTEM AS

          SPECIFIED IN THE MAINTENANCE SCREEN

    .... (ANYTHING ELSE TYPED IN WILL BE

          EXECUTED AS A MAINTENANCE COMMAND.)

SELECT:

11. Press F1

YOUR FORTUNE COMPUTER IS CURRENTLY CONFIGURED TO WORK
WITH A XXXX DISK.

PLEASE CHECK THE SYSTEM CONFIGURATION DECAL LOCATED ON THE
OUTSIDE OF THE COMPUTER TO DETERMINE THAT THIS IS CORRECT.

IF YOU ARE UNABLE TO FIND THIS DECAL, CONTACT YOUR FORTUNE DEALER.

IS DISK XXXX PRINTED ON YOUR SYSTEM CONFIGURATION DECAL?
    PRESS [F1] FOR YES
    PRESS [F2] FOR NO

PLEASE SELECT ONE OF THE FOLLOWING DISKS BY ENTERING THE
CORRESPONDING NUMBER AND PRESSING (RETURN):

1: Z5	7: C5	13: R15	19: H5	25: J30	31: K40
2: A5	8: C10	14: R20	20: H10	26: M40	32: L5
3: A10	9: C15	15: N10	21: H20	27: M50	33: L10
4: B5	10: C20	16: N20	22: H25	28: K10	
5: B10	11: R5	17: N30	23: I20	29: K20	
6: B20	12: R10	18: G25	24: J20	30: K30	

THE DISK INFORMATION IS LISTED ON THE SYSTEM CONFIGURATION DECAL
ON THE OUTSIDE OF YOUR FORTUNE SYSTEM.

13. Check decal on the back of the CPU to find out what
     type of hard disk your system utilizes.
14. Type appropriate number to describe hard disk.

CLEARING HARD DISK. PLEASE WAIT

TESTING HARD DISK. PLEASE WAIT

YOUR FORTUNE COMPUTER IS CURRENTLY CONFIGURED TO WORK
WITH A XXXX DISK.

PLEASE CHECK THE SYSTEM CONFIGURATION DECAL LOCATED ON THE
OUTSIDE OF THE COMPUTER TO DETERMINE THAT THIS IS CORRECT.

IF YOU ARE UNABLE TO FIND THIS DECAL, CONTACT YOUR FORTUNE DEALER.

IS DISK XXXX PRINTED ON YOUR SYSTEM CONFIGURATION DECAL?
      PRESS [F1] FOR YES
      PRESS [F2] FOR NO

15.   Type F1

YOUR SYSTEM IS CURRENTLY CONFIGURED FOR 1 SWAP UNIT(S).

THE HARD DISK WILL NOW BE CONFIGURED FOR OPTIMAL SYSTEM
PERFORMANCE. PLEASE PRESS THE FUNCTION KEY THAT CORRESPONDS
TO THE NUMBER OF SWAP UNITS YOU WILL NEED OR PRESS 〈EXECUTE〉 TO
RETAIN THE PRESENT CONFIGURATION:

> [F1] FOR 1 SWAP UNIT
>
> [F2] FOR 2-3 SWAP UNITS
>
> [F3] FOR 4-6 SWAP UNITS
>
> [F4] FOR MORE THAN 6 SWAP UNITS

YOUR DISK NOW HAS 1632 KBYTES OF SWAP SPACE (15% OF DISK SPACE),
AND 8670 KBYTES OF FILE SPACE (84% OF DISK SPACE).

THE SWAP SPACE PERCENTAGE SHOWN ABOVE SHOULD BE BETWEEN 50% AND 30% FOR
OPTIMAL SYSTEM PERFORMANCE. IF IT IS, ANSWER Y(ES). BY ANSWERING N(O),
YOU CAN CHANGE THE NUMBER OF SWAP UNITS WHICH WILL AUTOMATICALLY ADJUST
THE SWAP SPACE PERCENTAGE.

OK TO PROCEED WITH THIS SWAP SPACE CONFIGURATION (Y/N)?

16. Type F2
17. When "OK to Proceed..." message appears, type Y.

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INSTALLING BOOTSTRAP LOADER....

MAKING FILESYSTEM....

FILE SYSTEM SIZE = 8670

ISIZE = 2768

M/N = 34

COPYING FILES....

FIRST PASS COMPLETE

YOU MUST NOW POWER THE SYSTEM OFF AND ON AGAIN (OR RESET)
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18. When prompt to reset appears, <u>"RESET"</u>

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FORTUNE SYSTEMS 32:16 PLEASE WAIT
          1 2 3 4 5 6 7


COLD BOOT FLOPPY RELEASE 1.7 -- PART 2
MAKING LOST+FOUND/ ....... .DONE
CHECKING HARD DISK . . . .
/DEV/HD02: 38 FILES 316 BLOCKS 8179 FREE
COPYING FILES FROM FLOPPY #1 . . . .
```

FINISHED WITH FLOPPY #1. YOU MAY REMOVE IT AND INSERT FLOPPY #2.

LINKING F#1 UTILITIES . . . .

MAKING DEVICE SPECIAL-FILES . . . .

FINISHED MAKING SPECIAL-FILES.

IS FLOPPY #1 REPLACED WITH FLOPPY #2 YET (Y OR N)?

COPYING FILES FROM FLOPPY #2 . . . .

FINISHED WITH FLOPPY #2, YOU MAY REMOVE IT AND INSERT FLOPPY #3.

LINKING F#2 UTILITIES . . . .

IS FLOPPY #2 REPLACED WITH FLOPPY #3 YET (Y OR N)?

COPYING FILES FROM FLOPPY #3 . . . .

FINISHED WITH FLOPPY #3, YOU MAY REMOVE IT.

LINKING F#3 UTILITIES . . . .

INSTALLATION COMPLETE. PROCEEDING WITH NORMAL BOOT-UP.

/ETC/RC.PASS2.RUN: 37 KILLED

8 9

19. System will prompt you for 2nd and 3rd Cold Boot disk.

FOR:PRO SINGLE USER VERSION 1.7   WED OCT 19 18:12:48 PDT 1983
814K USER MEMORY AVAILABLE OUT OF 1024K TOTAL, 160K MAXIMUM PER PROCESS

Fortune Systems 32:16

Please set the current date and time, then press (RETURN)

Today's date is: 03/15/83

        mm/dd/yy

Current time is: 04:26 PM

        hh:mm A

             P

Date set to Tue Mar 15 16:26:00 1983

Is this correct (yes or no)?

CHECKING YOUR FILES . . . .

FILE CHECK SUCCESSFUL . . . .

FORTUNE SYSTEMS 32:16

Press (HELP) For Assistance

Type in your name and press (RETURN):

20. Install **Multi-User** software through the Product Maintenance Menu.

21. Install **Application Software** (Fortune:Word, Multiplan, etc.)
    through the Product Maintenance Menu.

22. Configure **Device Connections** through System Management Menu.

23. **RESET**. When system is brought back up, should be as good as new!