OHIO SCIENTIFIC INC.

TECH NEWSLETTER #6

65-U CD-23

THIS CHANGE CORRECTS A PROBLEM IN THE SEEK RETRY CODE. THE SYMPTON
APPEARED AS INFREQUENT CYLINDER MISMATCH ERRORS.

OK
RUN"CHANGE","PASS

DISK CHANGE UTILITY

MODE: HEX(H), DED(D) ? H
UNIT ? E
ADDRESS OFFSET ? CØØ
ADDRESS ? 362D

ØØØØ362D   9C ? 9E
ØØØØ362E 5 35 ? X

OK
CLOSE

<u>Sales Notes</u>:

WE HAVE RUN INTO SEVERAL DEALERS WHO WERE NOT AWARE OF THE FACT THAT THE
NEC PRINTER WILL CURRENTLY <u>ONLY</u> WORK WITH THE <u>WP-2 WORD PROCESSOR</u>. THE
N.E.C. INTERFACE REQUIRES A <u>SPECIAL SOFTWARE DRIVER AND THEREFORE</u> WILL
NOT WORK WITH OS-65U, OS-65D, AMCAP, OS-DMS, OR OS-CP/M, ETC. THOSE
DEALERS WHO PURCHASED THE FIRST RELEASE OF WP-2 MAY RECEIVE UPDATES. IT
HAS BEEN REQUESTED THAT YOU SEND A COPY OF THE INVOICE TO RECEIVE THE
UPDATE. A $10.00 SERVICE CHARGE WILL BE RENDERED TO COVER THE COST OF
THE DISKETTE AND MANUAL. IT WILL BE UP TO YOU TO PROVIDE YOUR CUSTOMERS
WITH UPDATES.

THE C2-8P S.F., C2-8S S.F. AND CD-IP MODELS ARE NO LONGER AVAILABLE.

THE C2-4P CASSETTE BASED COLOR MODEL IS CURRENTLY NOT AVAILABLE. THERE
IS A POSSIBILITY OF A FALL RELEASE.

WP-2 SECOND RELEASE ONLY (5/18/79)

THE FOLLOWING CORRECTS A PROBLEM WITH FINELY GRADUATED SPACING ON SERIAL
WORD PROCESSING PRINTERS WITH THE "XTRA ON" FEATURE INVOKED.

1) BOOT-UP WP-2

2) TYPE:

   EXXX⟨CR⟩

3) NOW ENTER

   RE M⟨CR⟩

4) ENTER THE FOLLOWING:

   L ØB2F   2F R
   L 1391   A4 R
   L ØAØ1   3006   A522 38 R
   L Ø12E   2547 R
   G
5) a "A*" SHOULD APPEAR ON THE SCREEN

6) NOW ENTER:

   S A V E Ø5,1=Ø2ØØ/B⟨CR⟩
   S A V E Ø6,1=ØDØØ/B⟨CR⟩
   S A V E Ø7,1=18ØØ/B⟨CR⟩

HOW TO MAKE CHANGES TO WP-2

1. BOOT WP-2

2. TYPE "EXXX"

3. TYPE "RE M"

4. MAKE CHANGES WITH MACHINE LANGUAGE MONITOR

5. REENTER DOS AT $2547

6. SAVE REVISED WP-2 ON DISK BY TYPING:

        SA Ø5,1= Ø2ØØ/B
        SA Ø6,1= ØDØØ/B
        SA Ø7,1= 18ØØ/B

OS-65U V1.0 - V1.1 ALL SYSTEMS

THIS CHANGE CORRECTS A PROBLEM WITH THE OCCASIONAL INDENTATION OF LISTED
LINES AND TO PRINT 0 AS 0.00 IN THE MONEY MODE.

RUN"CHANGE","PASS

DISK CHANGE UTILITY

MODE: HEX(H), DEC(D) ? H
UNIT ? A
ADDRESS OFFSET ? C00
ADDRESS ? 20EC
000020EC   F8 ? F8
000020ED @ 60 ? .
ADDRESS ? 1D00
00001D00   85 ? 85
00001D01   AA ? AA
00001D02   A6 ? A6
00001D03   AE ? AE
00001D04   F0 ? F0
00001D05 ; 3B ? 3B
00001D06   EA ? EA
00001D07   A9 ? X   (THIS COLUMN MAY DIFFER IN YOUR SYSTEM)

OK
CLOSE

OK

OS-65U V1.1 LEVEL III ONLY

THIS CORRECTION DEALS WITH FILE CONTENTION
UNDER OS-65U V1.1 LEVEL III. THE PROBLEM SHOWED UP
AS VERY OCCASIONAL STRAY WRITES TO THE CD-74.

THE FOLLOWING BASIC PROGRAM LINES SHOULD BE ADDED TO THE LEVEL III
PROGRAM.

1) ENTER :

    LOAND "LEVEL3","PASS CR

2) ADD THE FOLLOWING LINES

    930 REM MOV CNTROL BLKS TO WITHIN PARTITIONS 5/79 R1*

    931 DATA 56993,160,34,57004,160,34

    932 REM CORRECT CYL NUMBER HANDLER 5/79 R1*

    933 DATA 56726,175,76,56813,175,76,56980,175,76

3) NOW ENTER:

    SAVE "LEVEL3","PASS CR

4) THE FIX HAS NOW BEEN INSERTED.