

TELECOMMUNICATIONS

TELECOMMUNICATIONS IS ONE OF THE MOST ASKED ABOUT AREA WE HAVE HERE AT THE X-CHANGE. SOME OF THE MOST COMMON QUESTIONS ARE ABOUT UPLOADING AND DOWNLOADING PROGRAMS WITH THE ADAM SOFTWARE. ADAMLINK I WHICH IS SUPPLIED WITH THE INITIAL PURCHASE OF THE MODEM, WILL SUPPORT U/L OR D/L OF PROGRAMS. ADAMLINK I WILL GET YOU ONLINE AND LET YOU ACCESS THE MANY SOURCES OF INFO AVAILABLE TODAY. WITH SERVICES LIKE COMPUSERVE AND OTHERS YOU CAN GET STOCK MARKET REPORTS, NEWS, PURCHASE ITEMS, LEAVE AND RECEIVE MESSAGES, PLUS MUCH MORE.

ADAMLINK II, WHICH YOU MUST PURCHASE SEPARATELY, IS A MUCH BETTER SOFTWARE PACKAGE. THIS TERMINAL PROGRAM DOES SUPPORT U/L AND D/L AND HANDLES IT VERY NICELY. THIS SOFTWARE WILL LET YOU TAKE ADVANTAGE OF THE NUMEROUS BULLETIN BOARDS SCATTERED ACROSS THE USA. MANY BBS'S ARE GEARED TO A PARTICULAR COMPUTER, BUT, YOU CAN USUALLY STILL GET ON AND LOOK AROUND. THERE ARE BBS'S FOR JUST ABOUT ANY COMPUTER, AND ADAM IS NO DIFFERENT. WE HERE AT THE ADAM-X-CHANGE ALSO HAVE A 24HR BBS AVAILABLE TO ALL. THE COBRA BBS HAS ADAM INFO AND MESSAGE BASES AS WELL AS REVIEWS AND PROGRAMS FOR D/L. WHEN USING ADAMLINK II TO D/L FROM THE COBRA BBS, FIRST YOU MUST GET THE BBS TO POINT WHEN IT IS READY TO SEND, THEN YOU USE YOUR WILDCARD KEY TO SET UP YOUR ADAM TO RECEIVE THE FILE, WHEN YOU ARE SETUP TO RECEIVE THE FILE YOU HIT YOUR WILDCARD KEY AGAIN AND THIS WILL PUT YOU BACK ONLINE, WHEN YOU ARE BACK ONLINE THEN YOU CAN HIT ANY KEY AND THE TRANSFER WILL BEGIN. WHEN THE TRANSFER IS COMPLETE BE SURE TO HIT YOUR UNDO KEY TO SAVE THE PROGRAM TO DATA-PAK OR DISK.

IF YOU HAVE A MODEM, BUT DO NOT HAVE ADAMLINK II, YOU SHOULD CONSIDER ORDERING IT TODAY. IT IS ONLY \$9.00 FROM COLECO AND IS WELL WORTH THE INVESTMENT TO GET YOU STARTED.

BACKGROUND

DO YOU EVER GET TIRED OF LOOKING AT THE BLACK BACKGROUND WHEN YOU ARE PROGRAMMING IN SMART BASIC? THERE'S A SIMPLE LITTLE TRICK YOU CAN USE TO CHANGE THAT. SIMPLY TYPE `poke 17059`, AND THE NUMBER FOR THE COLOR CODE THAT YOU WOULD LIKE THE BACKGROUND TO BECOME. THEN TYPE `COLON,TEXT`. HIT RETURN.

FOR INSTANCE, IF YOU WANT THE BACKGROUND TO BE DARK BLUE YOU WOULD TYPE `poke 17059,9:text`. HIT RETURN.

LOGIC TELLS ME THAT THERE SHOULD BE SIMILAR MEMORY ADDRESSES THAT COULD BE POKED INTO TO CHANGE THE TEXT FOREGROUND, AND THE HI-RES, AND LOW-RES GRAPHIC SCREEN BACKGROUNDS, BUT I HAVEN'T REALLY HAD THE TIME TO FIND THEM YET. PERHAPS SOMEONE ELSE OUT THERE HAS???

OUR THANKS TO A.K. MICHAUD FROM TEXAS FOR THIS ARTICLE.

FROM OUR EARS IN WEST HARTFORD

WE NOW KNOW THAT THERE HAS BEEN APPROXIMATELY 275,000 ADAMS SOLD TO DATE, AND THE TOTAL SALES WILL REACH ABOUT 400,000. THE CURRENT SELLING PRICES HAVE FALLEN TO \$299 FOR THE STAND ALONE AND \$199 FOR THE EXPANSION MODULE. COLECO HAS STATED THAT THEY WILL CONTINUE TO SUPPORT THE ADAM WITH SOFTWARE FOR AN UNDETERMINED LENGTH OF TIME. MAINTENANCE WILL CONTINUE TO BE AVAILABLE THROUGH THE HONEYWELL SERVICE NETWORK FOR THE NEXT FOUR YEARS AS PROVIDED BY THEIR CONTRACT WITH COLECO. COLECO ALSO SAYS THAT THEY WILL CONTINUE THEIR TOLL FREE HOT LINE FOR ANOTHER YEAR. AS OF THIS PRINTING COLECO CLAIMS THEY HAVE PLENTY OF MODEMS, DISK DRIVES, 64K EXPANDERS, AND SOFTWARE STILL AVAILABLE. COLECO IS ALSO MAKING CP/M 2.2 AND DRAGONS LAIR AVAILABLE ON DISK AND SHOULD BE AVAILABLE SOON IF NOT ALREADY. SO FAR IF YOU HAVE A DISK DRIVE YOU BOUGHT FROM ANYWHERE BUT HONEYWELL, YOU WILL HAVE TO SEND IT TO COLECO FOR SERVICE. COLECO HAS NOT CONTRACTED DRIVE REPAIR TO HONEYWELL AS OF THIS PRINTING.

THE LATEST FROM COLECO ON WHO ACTUALLY BOUGHT THE REMAINING ADAMS IS THAT FIVE MAJOR CHAINS WHICH INCLUDES KABEE HOBBIES, LIONEL LEISURES (KIDDIE CITIES), TOYS R US, AND ZAYRES HAVE PURCHASED AND WILL MARKET THE REMAINING UNITS.

COLECO'S HOT LINE, THOUGH STILL IN OPERATION, IS VERY HARD TO REACH. THE BEST TIME TO CALL IS EARLY IN THE MORNING. THE HOTLINE HAS APPROXIMATELY FIFTY PEOPLE ANSWERING CALLS WITH EACH HANDLING AROUND 120 CALLS PER DAY. THE NUMBER IS STILL 1-800-842-1225 AND IS IN SERVICE FROM 8AM TO 5:30PM EST.

THIS MONTH WE ARE REVIEWING DRAGON'S LAIR

PRODUCED BY COLECO INDUSTRIES, INC.

DATA PAK FORMAT

ADAM AND ON CONTROLLER REQUIRED

CURRENT PRICE APPROXIMATELY \$19.95

STANDARD COLECO 90 DAY WARRANTY

THIS IS ANOTHER GREAT GAME PRODUCED BY COLECO'S SOFTWARE DIVISION. THE GRAPHIC EFFECTS ARE VERY SHARP AND APPEALING TO THE EYE. THE PLAY IS DIFFICULT (EVEN ON LEVEL 1) UNTIL YOU LEARN THE MANY MANUVERS YOU MUST INITIATE. THERE ARE NINE DIFFERENT SCREENS TO CONTEND WITH BEFORE DIRK CAN RESCUE PRINCESS DAPHNE. IN THE FIRST SCREEN DIRK MUST JUMP ONTO A ROUND PLATFORM WHICH IS FALLING DOWN A DEEP SHAFT, HE MUST FEND OFF THE AIR GENIE WHILE WAITING FOR THE RIGHT TIME TO JUMP OFF. THE SECOND SCREEN FINDS DIRK IN THE SKULL HALLWAY WHERE HE MUST FIGHT OFF OR AVOID SKULLS, BATS, SLIME, AND LARGE SKELETON HANDS. THE THIRD SCREEN HAS THE PERILS OF THE BURNING ROPES. DIRK MUST REACH THE TOP OF THE SCREEN BY SWINGING FROM ROPE TO ROPE BEFORE HE IS ENGULFED BY THE FLAMES. SCREEN FOUR IS THE WEAPONS ROOM. THIS SCREEN IS MUCH LIKE SKULL HALLWAY, BUT WITH DIFFERENT OBSTACLES. IN SCREEN FIVE, CALLED THE RAMPS, DIRK MUST MOVE TO THE TOP OF THE SCREEN BY JUMPING RAMP TO RAMP. SCREEN SIX HAS DIRK IN THE TENTACLE ROOM WHERE HE MUST AVOID THE TENTACLES WHICH TRY TO CAPTURE HIM FROM THE FLOOR AND CEILING. DIRK FINDS HIMSELF ON ANOTHER FALLING DISK IN SEVEN WHICH TAKES HIM TO THE LAST LEVEL OF THE DUNGEON. THE EIGHTH SCREEN PITS OUR HERO DIRK AGAINST THE PHANTOM KNIGHT ON A CHECKERBOARD SURFACE. IN THE FINAL SCREEN DIRK MUST FIRST GO TO THE MAGIC SWORD, THEN HE CONFRONTS SINGE THE DRAGON TO SAVE HIS BELOVED DAPHNE. THE ENDING TO THIS ADVENTURE IS QUITE APPEALING AND WORTH THE EFFORT. THIS GAME HAS ALL OF THE FEATURES OF THE OTHER SUPER GAMES SUCH AS PAUSE, HALL OF FAME, AND GOOD PLAY. THIS HAS GOT TO BE ONE OF THE BEST GAMES CURRENTLY AVAILABLE FOR THE ADAM. THE ONLY FAULT WE COULD FIND WITH THE GAME WAS THE LENGTH OF TIME IT TAKES TO LOAD. THE DISK VERSION WOULD SURELY TAKE CARE OF LOADING TIME. WE HIGHLY RECOMMEND THIS GAME!



THE ADAM-X-CHANGE NEWS

ADAMNET

THE ADAM HAS TWO PORTS THAT LOOK THE SAME BUT ARE LABELED DIFFERENT. THE PORT ON THE RIGHT FRONT IS LABELED "KEYBOARD" AND THE PORT ON THE LEFT SIDE OF THE CPU IS LABELED "ADAMNET". IN REALITY THESE TWO PORTS ARE IDENTICAL IN ALL RESPECTS, AND ARE PART OF A COMMON BUSS THAT LINKS ADAMS TAPE, DISK, PRINTER, AND KEYBOARD THRU A 6801 MICROPROCESSOR. THIS 6801 AND THE Z80 DO NOT DIRECTLY ACCESS ONE ANOTHER, BUT, USE MEMORY LOCATIONS TO STORE AND EXCHANGE DATA.

WHAT DOES ALL OF THIS REALLY MEAN? WELL, THIS ENABLES YOU TO CONNECT YOUR KEYBOARD TO THE ADAMNET PORT AND YOUR DISK DRIVE TO THE KEYBOARD PORT. WITH THIS CONFIGURATION YOU HAVE NO CABLES RUNNING ACROSSED THE FRONT OF YOUR CPU. ONE OTHER POSSIBILITY, FOR THOSE WILD AND CRAZY PEOPLE, IS A REMOTE KEYBOARD. TO ACCOMPLISH THIS SETUP, YOU COULD RUN A CABLE FROM YOUR (TV) RF CONNECTOR (ON THE BACK OF YOUR CPU) AND ONE FROM YOUR ADAMNET INTO ANOTHER ROOM WITH A TV AND KEYBOARD AND BE ABLE TO ACCESS YOUR COMPUTER. DEPENDING ON THE DISTANCE YOU MAY NEED A LINE AMP ON THE RF LINE TO ENSURE A CLEAR PICTURE.

THE EDITOR

RS-232C

THE RS-232C (CENTRONICS) INTERFACE IS FINALLY BECOMING AVAILABLE. WITH THIS INTERFACE YOU WILL BE ABLE TO USE SERIAL AND PARALLEL DEVICES WITH YOUR ADAM, SUCH AS A PARALLEL DOT MATRIX PRINTER, OR A EXTERNAL MODEM.

ONE UNIT, THE EVE SP-1, IS PRODUCED BY EVE ELECTRONIC SYSTEMS, 2 VERNON ST. SUITE 404, FRAMINGHAM, MA. 01701 (617) 653-3003. THIS UNIT IS CURRENTLY AVAILABLE FOR \$139.95 + SHIPPING. YOU CAN ORDER DIRECTLY FROM EVE BY CALLING BETWEEN THE HOURS OF 8:30AM AND 6:00PM. THIS UNIT CAN BE USED WITH SMARTWRITER, SMARTBASIC, OR CP/M AND COMES WITH ALL DOCUMENTATION AN SOFTWARE NEEDED. THIS PACKAGE COMES WITH A GENERAL PURPOSE PRINTER DRIVER WHICH WILL NOT TAKE ADVANTAGE OF ALL THE CAPABILITIES OF MOST DOT MATRIX PRINTERS. HANK SZRETTER, AT EVE ELECTRONICS, SAYS THEY ALSO HAVE CUSTOM PRINTER DRIVERS WHICH WILL TAKE ADVANTAGE OF MOST OF THE SPECIAL FEATURES PROVIDED BY THE VARIOUS PRINTERS. THE CUSTOM PRINTER DRIVERS ARE \$25.00 +S/H.

HANK ALSO STATED THEY WILL HAVE AVAILABLE IN THE NEAR FUTURE THE FOLLOWING ITEMS....64K EXPANSION (2-3 WEEKS), VOICE SYNTHESIZER, 80 COLUMN CARD, AND A DISK CONTROLLER (ALLOWS THE USE OF DIFFERENT BRAND AND STYLE DISK DRIVES). OUR THANKS TO EVE ELECTRONICS FOR THIS KIND OF SUPPORT.

THE EDITOR

NOTICE

WE NEED YOUR SUPPORT, PLEASE HELP US PRODUCE A GREAT NEWSLETTER. PLEASE SEND ANY ARTICLES OR PROGRAMS WHICH YOU WOULD LIKE SHARE WITH OTHERS.

THANK YOU

OTHELLO

THIS ISSUE WE HAVE A FINE PROGRAM ADAPTED FOR ADAM BY CHARLES REIF, AUBURN, NY. THIS GAME HAS BUILT IN INSTRUCTIONS SO NO DOC IS NEEDED. IF YOU ENCOUNTER PROBLEMS AFTER TYPING IN THIS PROGRAM, LOAD IT INTO WORD PROCESSOR AND CHECK YOUR LISTING TO OURS. WE HAVE FOUND THAT TYPOS ARE THE MOST COMMON REASON FOR A PROGRAM NOT RUNNING.

NO MORE ROOM!

MANY PEOPLE HAVE ASKED WHY THEY ARE GETTING A NO MORE ROOM MESSAGE EVEN WHEN THE DIRECTORY SAYS THERE IS. THIS CONDITION IS CAUSED BECAUSE WHEN YOU DELETE A FILE IT MAY NOT GET ERASED COMPLETELY FROM THE DATA-PAK. SAY YOU HAD A 5K PROGRAM THAT YOU DELETED AND YOU SAVE ANOTHER THAT IS 2K, THE SPACE MAY STILL CONTAIN DATA FROM THE OLD PROGRAM WHICH WILL MAKE THE COMPUTER THINK THAT THE WHOLE 5K IS STILL BEING USED ALTHOUGH A CATALOG WILL ONLY SHOW 2K IN USE. THE BEST WAY TO GET AROUND THIS PROBLEM IS TO INIT ANOTHER DATA-PAK AND TRANSFER ALL ACTIVE FILES TO IT. DONT FORGET TO INIT THE OLD DATA-PAK BEFORE YOU USE IT FOR FURTHER DATA STORAGE. SO REMEMBER WHEN YOU DELETE SEVERAL TIMES FROM THE SAME DATA-PAK, IT MAY BE A GOOD IDEA TO MOVE YOUR FILES TO A FRESH ONE BEFORE THERE IS NO MORE ROOM.

COBRA BBS

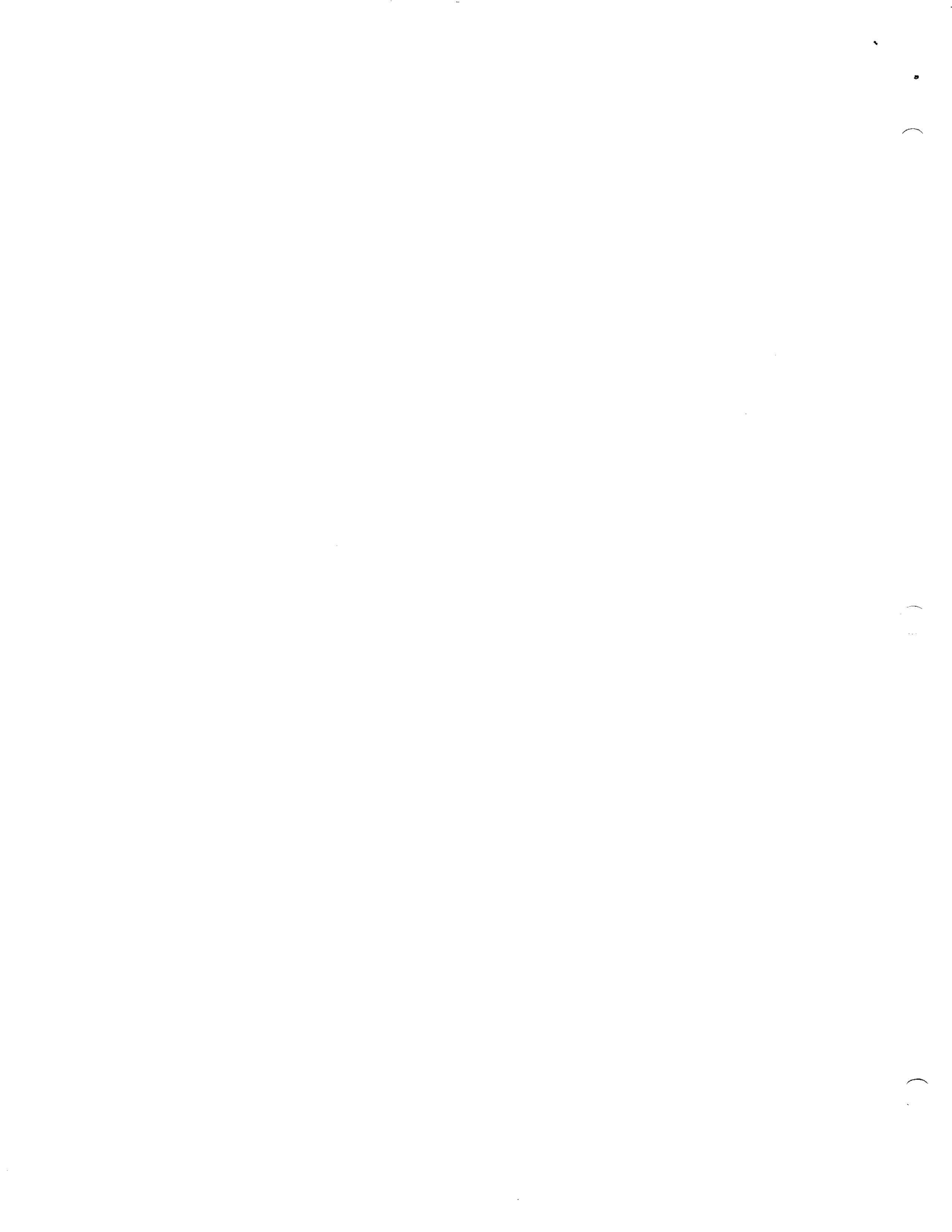
OUR BBS IS NOW OPERATIONAL! WE WENT ONLINE JUNE 28, 1985 AT 9:15PM EST. WE HOPE THAT EVERYONE WITH A MODEM WILL GIVE US A CALL, WE HAVE PROGRAMS FOR DOWNLOADING (IF YOU HAVE ADAMLINK II) NEWS, REVIEWS, MESSAGE BASES, AND MUCH MORE. THE COBRA BBS IS FREE AND IS RUN BY THE ADAM-X-CHANGE.

WHEN LOGGING ON FOR THE FIRST TIME, YOU SHOULD SET YOUR ADAM TO THE FOLLOWING FOR THE BEST RESULTS.

DUPLEX = FULL
DATA BITS = 8
STOP BITS = 1
PARITY = NO
AUTOLINE FEED = ON (ANSWER NO WHEN ASKED BY BBS IF YOU NEED LINEFEEDS)
WORDWRAP = ON
AUTO REDIAL = NA
CHAR FILTER = ON

WHEN YOUR SCREEN SAYS THAT YOU ARE ONLINE YOU MAY OR MAY NOT GET A MESSAGE FROM THE BBS. EVEN IF YOU SEE NOTHING ON YOUR SCREEN, HIT YOUR RETURN, THIS WILL GET YOU ONLINE WITH THE BBS.

THE COBRA BBS NUMBER IS (315) 594-9372 24HRS
ADAM-X-CHANGE, 12863 WASHBURN, WOLCOTT, NY 14590



```

96 EM          *** PRINT INITIAL BOARD
970GOSUB 3100
980GOTO 1690
990REM          *** COMPUTER'S MOVE **
1000IF f2=0 THEN 1020
1005? "PRESS ENTER OR RETURN FOR ME"
1007? "TO PLAY !";
1010INPUT x$
1012?
1015? "HOLD ON - I'M THINKING !"
1020 b1=-1
1030 i3=0: j3=0
1040 t1=c
1050 t2=h
1060REM          ***SCAN FOR BLANK SQUARE ***
1070 i=1
1075IF i=9 THEN 1400
1080FOR j=1 TO 8
1090IF a(i, j)<>0 THEN 1380
1100REM          *** FOUND A BLANK SQUARE ***
1110REM          *** DOES IT HAVE AN APPONENT ***
1120GOSUB 2620
1130IF f1=0 THEN 1380
1140REM
1170 u=-1
1180GOSUB 2820
1200IF s1=0 THEN 1380
1210IF (i-1)*(i-8)<>0 THEN 1230
1220 s1=s1+s2
1230IF (j-1)*(j-8)<>0 THEN 1260
1240 s1=s1+s2
1260IF s1<b1 THEN 1380
1270IF s1>b1 THEN 1340
1310 r=RND(1)
1320IF r>.5 THEN 1380
1340 b1=s1
1350 i3=i
1360 j3=j
1380NEXT j
1382 i=i+1
1390GOTO 1075
1400REM
1410IF b1>0 THEN 1480
1430? "I HAVE TO FORFEIT MY MOVE !"
1440IF z=1 THEN 2190
1450 z=1
1460GOTO 1690
1480 z=0
1485? "?:?:?:?:?:?:?:?:?:?:?:?:?:?:?";
1490? "I WILL MOVE TO ";
1500? i3;
1510? ", ";
1520? c$(j3)

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1530 i=i3
1540 j=j3
1550 u=1
1560GOSUB 2820
1570 c1=c1+s1+1
1580 h1=h1-s1
1590 n1=n1+1
1600? "THAT GIVES ME ";
1610? s1;
1620? " OF YOUR PIECES"
1640GOSUB 3100
1660IF h1=0 THEN 2190
1670IF n1=64 THEN 2190
1690 t1=h
1700 t2=c
1710? "YOUR MOVE -- ( ROW, COLUMN)";
1720INPUT x$
1721 i=VAL(LEFT$(x$, 1))
1722 x$=MID$(x$, 2, 1)
1725? "?:?:?:?:?:?:?:?:?:?:?";
1730IF i<0 THEN 1720
1740IF i>8 THEN 1720
1750IF i<>0 THEN 1820
1760? "ARE YOU FORFIETING YOUR TURN ";
1761? " ( Y or N )";
1770INPUT x$
1780IF x$<>"Y" THEN 1710
1790IF z=1 THEN 2190
1800 z=1
1810GOTO 1000
1820FOR j=1 TO 8
1830IF c$(j)=x$ THEN 1870
1840NEXT j
1850GOTO 1720
1860REM
1870IF a(i, j)=0 THEN 1910
1880? "SORRY, THAT SQUARE IS OCCUPIED"
1881? "TRY AGAIN"
1890GOTO 1720
1900REM
1910GOSUB 2620
1920IF f1=1 THEN 1970
1930? "SORRY, YOU ARE NOT NEXT TO ONE"
1931? "OF MY PIECES; TRY AGAIN"
1950GOTO 1720
1970 u=-1
1980GOSUB 2820
1990IF s1>0 THEN 2030
2000? "SORRY, THAT DOES NOT FLANK A "
2001? "ROW: TRY AGAIN"
2010GOTO 1720
2020REM
2030 z=0

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100HOME
120DIM a(9, 9), i4(8), j4(8), c$(8), d$(2)
130? "*****"
140? "*** GREATINGS FROM OTHELLO ***"
141? "*****"
145GOSUB 3230
146?
147?
150? "NEED INSTRUCTIONS ? (Y or N)";
160INPUT x$
165?
170IF x$="N" THEN 390
180IF x$<>"Y" THEN 160
190?
200? "OTHELLO IS PLAYED ON AN 8 X 8"
205? "CHECKER BOARD ROWS NUMBERED 1"
210? "TO 8 AND COLUMNS A TO H. THE"
215? "INITIAL CONFIGURATION IS ALL"
220? "BLANK EXCEPT FOR THE CENTER"
225? "FOUR SQUARES, WHICH FORM THE"
230? "PATTERN BELOW....."
245?
250? "          O X"
260? "          X O"
265GOSUB 3230
266?:?
267? "TRY TO PLACE YOUR PIECE SO"
268? "THAT IT OUTFLANKS MINE, CLEAR-"
270? "ING A HORIZONTAL, VERTICAL OR"
275? "DIAGONAL RUN OF MY PIECES"
280? "BOUNDED AT EACH END BY AT"
285? "LEAST ONE OF YOURS, THIS WILL"
290? "'FLIP' MY PIECES, TURNING THEM"
300? "INTO YOURS."
305?
310? "NOTE: YOU MUST CAPTURE AT"
315? "LEAST ONE OF MY PIECES IN THIS"
320? "WAY IF IT IS AT ALL POSSIBLE"
325? "ENTERING 0,0 FOR YOUR ( ROW , "
330? "COLUMN) MOVE."
340GOSUB 3240
350?
390? "SHOULD I WAIT BEFORE MAKING MY"
392? "MOVES ? (Y or N)";
400 f2=0
410INPUT x$
412?
415 f2=0
420IF x$="Y" THEN GOSUB 3260:GOTO 410
430IF x$="N" GOTO 460
440 f2=1
460? "SHALL I PLAY MY BEST STRATEGY?"
470? "      (Y or N)";
471 s2=0
480INPUT x$
485?
490IF x$="N" THEN 520
500IF x$<>"Y" THEN 480
510 s2=2
520 b=-1
530 w=1
540 d$(b+1)="X"
550 d$(o+1)="."
560 d$(w+1)="O"
570FOR k=1 TO 8
580READ i4(k)
590NEXT k
600DATA          0,-1,-1,-1,0,1,1,1
610FOR k=1 TO 8
620READ j4(k)
630NEXT k
640DATA          1,1,0,-1,-1,-1,0,1
650FOR k=1 TO 8
660READ c$(k)
670NEXT k
680DATA          A,B,C,D,E,F,G,H
690REM          ***** SET UP NEW GAME*
700FOR i=0 TO 9
710FOR j=0 TO 9
720 a(i, j)=0.
730NEXT j
740NEXT i
750 a(4, 4)=w
760 a(5, 5)=w
770 a(4, 5)=b
780 a(5, 4)=b
790 c1=2
800 h1=2
810 n1=4
820 z=0
830REM          **** HUMAN'S CHOICES *
840? "DO YOU WANT TO HAVE X or O";
850 c=w
860 h=b
870INPUT x$
875?
880IF x$="X" THEN 920
890IF x$<>"O" THEN 870
900 c=b
910 h=w
920? "DO YOU WANT TO GO FIRST"
922? "      (Y or N)";
930INPUT x$
935?
940IF x$="N" THEN 1020
950IF x$<>"Y" THEN 930

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2050? "THAT GIVES YOU ";
2050? s1;
2060? " OF MY PIECES."
2070 u=1
2080GOSUB 2820
2090 h1=h1+s1+1
2100 c1=c1-s1
2110 n1=n1+1
2115? "YOU HAVE "; h1; " I HAVE "; c1
2130GOSUB 3100
2150IF c1=0 THEN 2190
2160IF n1=64 THEN 2190
2170GOTO 1000
2180REM
2190?
2200? "YOU HAVE ";
2210? h1;
2220? " AN I HAVE ";
2230? c1;
2240? " PIECES"
2250IF h1=c1 THEN 2290
2260IF h1>c1 THEN 2310
2270? "SORRY, I WON THAT ONE."
2280GOTO 2320
2290? "A TIE ! ! ***"
2300GOTO 2500
2310? "**** YOU WON ! ! ***"
2320 c1=c1-h1
2330IF c1>0 THEN 2350
2340 c1=-c1
2350 c1=(64*c1)/n1
2360? "THAT WAS A ";
2370IF c1<11 THEN 2490
2380IF c1<25 THEN 2470
2390IF c1<39 THEN 2450
2400IF c1<53 THEN 2430
2410? "PERFECT GAME"
2420GOTO 2500
2430? "WALKAWAY"
2440GOTO 2500
2450? "FIGHT"
2460GOTO 2500
2470? "HOT GAME"
2480GOTO 2500
2490? "SQUEAKER"
2500?
2510? "DO YOU WANT TO PLAY ANOTHER "
2515? "GAME ( Y or N )";
2520INPUT x$
2530IF x$="Y" THEN 700
2540IF x$<>"N" THEN 2520
2550? "THANKS FOR PLAYING."
2560END

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2620FOR i1=-1 TO 1
2630FOR j1=-1 TO 1
2640IF a(i+i1, j+j1)=t2 THEN 2710
2650NEXT j1
2660NEXT i1
2680 f1=0
2690RETURN
2710 f1=1
2720RETURN
2820 s1=0
2830FOR k=1 TO 8
2840 i5=i4(k)
2850 j5=j4(k)
2860 i6=i+i5
2870 j6=j+j5
2880 s3=0
2890IF a(i6, j6)<>t2 THEN 3070
2900REM
2910 s3=s3+1
2920 i6=i6+i5
2930 j6=j6+j5
2940IF a(i6, j6)=t1 THEN 2970
2950IF a(i6, j6)=0 THEN 3070
2960GOTO 2910
2970 s1=s1+s3
2980IF u<>1 THEN 3070
3000 i6=i
3010 j6=j
3020FOR k1=0 TO s3
3030 a(i6, j6)=t1
3040 i6=i6+i5
3050 j6=j6+j5
3060NEXT k1
3070NEXT k
3080RETURN
3100?
3110? TAB(37); " A B C D E F G H"
3120FOR i=1 TO 8
3130? TAB(37); i;
3140FOR j=1 TO 8
3150? " ";
3160? d$(a(i, j)+1);
3170NEXT j
3180?
3190NEXT i
3200?
3210RETURN
3220END
3230FOR z=1 TO 5000:NEXT:RETURN
3240FOR z=1 TO 25000:NEXT:RETURN
3250FOR z=1 TO 20000:NEXT:RETURN
3260? "PUSH RETURN OR ENTER WHEN READY"
3261? "TO PLAY"; :RETURN

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THIS SPACE RESERVED FOR OUR CLASSIFIED

PLEASE HELP US FILL THIS VOID IN OUR NEWSLETTER. IF YOU NEED SOMETHING OR WANT TO SELL, JUST DROP US A NOTE AND WE WILL PUT IT RIGHT HERE! FREEEEEE!!!!

the ADAM-X-CHANGE NEWS is published bi-monthly and is mailed in even numbered months.

the ADAM-X-CHANGE is in no way affiliated with Coleco Industries, Inc. except as an information source.

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the user assumes full responsibility for all consequences resulting from the use of programs contained within this newsletter.

Wade Rowley, Editor and Publisher

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JUST BEATING THE PRINTER!

WE HAVE LEARNED THAT WESTICO NO LONGER PRODUCES SOFTWARE FOR ADAM'S CPM 2.2. COLECO SAYS THAT ALTHOUGH WESTICO IS NO LONGER PRODUCING THESE PRODUCTS, THERE SHOULD STILL BE MANY TITLES AVAILABLE AT COMPUTER STORES WHICH HANDLE THE WESTICO LINE. COLECO SAYS THAT THERE ARE SEVERAL OTHER COMPANIES WHICH WILL BE MARKETING CPM SOFTWARE, BUT, WOULD NOT GIVE US ANY NAMES.

COLECO HAS ALSO CANCELLED THE PRODUCTION OF SMARTBASIC II. THIS WAS TO BE A MORE ADVANCED BASIC LANGUAGE.

THANKS TO ONE OUR MEMBERS WE HAVE LEARNED THAT WE SENT SOME OF YOU COPIES OF SOUND-DEMO THAT DON'T RUN. WE APOLOGIZE AND WILL LIST BELOW THE CHANGES THAT WILL MAKE IT RUN. WE MAKE MISTAKES LIKE EVERYONE ELSE, BUT WE ARE TRYING TO MAKE THE ADAM-X-CHANGE THE BEST WE CAN FOR THE MONEY. IF ANYONE HAS ANY PROBLEMS, PLEASE LET US KNOW AND WE WILL MAKE IT RIGHT.....BE NICE.

CHANGES FOR SOUND-DEMO

TO REPAIR YOUR SOUND-DEMO PROGRAM FOLLOW THE STEPS LISTED BELOW.....

- 1) LOAD PROGRAM WITH SMARTBASIC.
- 2) TYPE THE FOLLOWING LINE CHANGES AS WRITTEN BELOW (BE SURE TO HIT RETURN AT THE END OF EACH LINE TYPED).

15900 gosub 31710: trueX = 1

16610 gosub 17802

16990 goto 16610

17860 gosub 21005

- 3) type=> run then hit=> return

THIS WILL MAKE THE PROGRAM RUN AS INTENDED.

ON THE NEXT PAGE YOU WILL FIND A LIST OF HONEYWELL SERVICE CENTERS ACROSSED THE USA. IF YOUR ADAM NEEDS REPAIR YOU CAN CALL THE CENTER NEAREST YOU FOR INSTRUCTIONS.

 HONEYWELL USA SERVICE CENTERS

CITY	PHONE NO.
ATLANTA*	404-982-2320
BALTIMORE*	301-636-2005
BOSTON*	617-923-7695
CHICAGO*	312-671-1800
CINCINNATI	513-745-7375
CLEVELAND	216-459-6281
COLUMBUS	614-276-3164
DALLAS*	214-241-6046
DENVER*	303-779-6479
DETROIT*	313-548-3550
FAIRFIELD	201-575-8155
HONOLULU	808-836-2905
HOUSTON*	713-957-7530
LOS ANGELES	213-533-8618
LOS ANGELES*	714-991-0172
MC LEAN*	703-827-3287
MEMPHIS*	901-345-6222
MIAMI	305-592-5293
MILWAUKEE	404-461-0280
MINNEAPOLIS	612-830-3899
NEW ORLEANS*	504-456-7217
NEW YORK	516-334-1191
NEW YORK*	212-512-0671
NORFOLK*	804-461-0219
PHILADELPHIA	215-839-6648
PHOENIX*	602-862-3577
PITTSBURGH*	412-928-4337
ROCHESTER	716-424-2700
SAN DIEGO	619-576-9231
SAN FRANCISCO*	408-288-7443
SEATTLE*	206-525-0404
ST. LOUIS*	314-576-2606
TAMPA	813-576-1338

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PLEASE USE THIS FORM WHEN ORDERING OR REQUESTING REPAIR OF ALL DATA-PAKS.

NAME _____
STREET _____
CITY _____
STATE/ZIP _____
PHONE () _____
optional

ALL DATA-PAKS ARE WARRANTIED AGAINST DEFECTS IN MATERIALS AND WORKMANSHIP (EXCLUDING MISUSE).

PRICES ARE AS FOLLOWS.....

BLANK DATA-PAKS 1-10 PIECES \$3.75 EACH
BLANK DATA-PAKS 11-20 PIECES \$3.50 EACH
DATA-PAK REPAIR (smartbasic, zaxxon, etc.) \$3.75 EACH

SHIPPING AND HANDLING RATES

1-10 PIECES \$2.25 per order
11-20 PIECES \$3.25 per order

ITEM	QUANTITY	X	PRICE	=	TOTAL
DATA-PAKS (1-10 PIECES)	_____	X	@\$3.75	=	_____
DATA-PAKS (11-20 PIECES)	_____	X	@\$3.50	=	_____
DATA-PAK REPAIR	_____	X	@\$3.75	=	_____
S/H FROM ABOVE					_____
NYS RESIDENTS ADD TAX					_____
TOTAL					_____

PLEASE....CHECK OR MONEY ORDER ONLY.

SHIPMENTS OUTSIDE OF CONTINENTAL USA PLEASE ADD 5% OF TOTAL ORDER FOR SHIPPING.

ADAM-X-CHANGE
12863 WASBURN
WOLCOTT, NY 14590

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