



## T &amp; D SUBSCRIPTION SOFTWARE

File Name	English Name	P.MODE	PCLEAR	LOCATIONS	
				CTR-80A	CCR-81
MYSTOCV3	Mystery Cover Pt. 3	4	4	10-180-307	4-117-250
BOBOTRON	Bopotron	4	4	32-195-320	16-129-268
DIR	Directory Recall	0	1	57-213-334	30-146-288
VGUTIL	Vector Graphics Instr.	4	4	71-222-342	38-155-300
VCTRGRPH	Vector Graphics	4	4	90-237-355	49-170-320
SKYDIVER	Skydiver	3	4	99-244-362	56-176-331
SWERVE	Swerve 'N' Dodge	3	4	113-254-371	65-187-346
NIMBO	Nimbo	0	1	126-264-379	74-198-360
TAPEANLZ	Tape Analysis Utility	0	1	140-274-389	85-210-378
LIFE	Life - Generations	4	4	155-287-399	96-225-397

If, while loading or running a program, you get a FC, CM, or SN error, you probably have to enter the P.MODE and PCLEAR values for the program from the keyboard. The label on the tape also contains the P.MODE and PCLEAR values. Locations for the programs are set for the Radio Shack CTR-80. Your locations may vary slightly. We try to put as many duplicates of the programs on tape as possible. If the first copy does not load, try the second copy, or if it has one, the third. If all three do not load, then send it back for prompt replacement.

Welcome to another month of T&D Subscription Software. Have ?IO errors got you down? Us too!! Any information or solutions leading to the conviction of ?IO errors in the area of CCR-81 recorders please contact us immediately! Recently, there have been many crimes committed in this area.

1. MYSTERY COVER PT. 3 - Tune in as Detective Cococlue finds the kidnapper and concludes the mystery of the missing Coco-Carrier.
2. BOBOTRON - The object of Bopotron is to survive by dodging the chase robots and avoiding the electrified barriers. The game gets progressively harder, since after killing all ten robots, you get a new screen with ten more robots and one less barrier to hide behind. You are rewarded an extra droid after scoring 100 points.

3. DIRECTORY RECALL - This program is a must for disk users. Now you can get a nice overview of your disk programs and run them with a press of a button. Note: When trying to load a machine language program with this utility, you might get an ?SN error in line 470. Simply enter 'EXEC' after this occurs.

4. VECTOR GRAPHICS INSTRUCTIONS - This program will help you define characters for the Vector graphics machine language program 'VCTRGRPH'. To use this program and the following utility 'VCTRGRPH' you must do the following. 1. Run 'VGUTIL'. 2. Load 'VCTRGRPH'. 3. Redefine various codes numbers 0-63. 4. Save the new modified version of 'VCTRGRPH'. 5. Write a program using the new modified codes. Example: you modified code numbers 0 and 1. The following program will print the codes. 10 PMODE 3: PCLEAR 4: PCLS: CLS, 20 POKE 1100,0: POKE 1110,1, 30 SCREEN 1,1: EXEC 15400, 40 GOTO 40.

5. VECTOR GRAPHICS - This is the machine language utility to be used with the previous program. To save this program you enter (C)SAVEM 'VCTRGRPH', 15400,16368,15400.

6. SKY DIVER - Jump, Release your chute and guide your way to the target through harsh winds. Be careful not to open your chute too late.

7. SWERVE 'N' DODGE - Race along on the track dodging the yellow and green cars. Try to avoid walls as you pass the other cars.

Note: It is best to turn the computer off and on before loading the next program to avoid an ?DM error.

8. NIMBO - You and the computer battle it out in this popular game. The object is to remove 1,2, or 3 boxes on your turn and force the computer to take the last box.

Note: The next program is a machine language program. You must enter 'CLOADM' instead of enter and 'EXEC' instead of run.

9. TAPE ANALYSIS UTILITY - Now you can analyze almost any type of color computer generated program or data tape. With this program you can find information such as file name, file type, format, gap format, and start and execute addresses.

10. LIFE - GENERATIONS - This computer simulation graphically shows generations of a cell. The controls are Right Joystick - moves cursor, red button sets cells, Enter Key - starts processing, Break Key - returns control to joystick, Clear Key - Clears screen, 'A' Key - selects automatic mode, 'M' Key - selects manual mode, Space Bar - advances generations in the manual mode. To save this machine language program enter (C)SAVEM "LIFE", 3584,14613,13763.

If you have problems loading the programs try changing the volume on your tape recorder. If you have any questions, problems, solutions or ideas please write to us. If you have any uncopyrighted programs that you want to show us, we will be glad to see them. Send them in and if we like them, we will make you an offer.

Until next month.....