Groovin' with Girvin

Vyk Olliver gets down to brass tacks

with a couple of monster pokes.

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1 'TECHNOCOP hacks (disc)
2 'by John Girvin
3 'September 1989
4 '
10 MODE 1:CALL &BC02:MEMORY &4D6C
20 stat=2
30 bits=128:a$="turbocharger":GOSUB 150
40 bits=1:a$="missile launcher":GOSUB 150
50 bits=16:a$="hydraulic rams":GOSUB 150
60 CLS
70 RESTORE:addr=&6000
80 READ byte$
90 IF byte$="TECHNOCOP" THEN GOTO 130
100 IF byte$="??" THEN POKE addr,stat:GOTO 120
110 POKE addr,VAL("&"+byte$)
120 addr=addr+1:GOTO 80
130 LOAD "disk.bin"
140 CALL &6000
150 PRINT "Constant ";a$;" (Y/N) ? ";
160 ky$=UPPER$(INKEY$)
170 IF ky$<>"Y" AND ky$<>"N" THEN 160
180 IF ky$="Y" THEN stat=stat OR bits
190 PRINT ky$:RETURN
200 '
210 '*** LEAVE 230-1110 IN ***
220 '
230 DATA 21,08,60,0e,ff,c3,16,bd
240 DATA cd,0d,bd,22,34,00,ed,53
250 DATA 36,00,f3,2a,17,bd,22,38
260 DATA 00,01,fc,07,21,95,4d,16
270 DATA 61,ed,56,3e,1c,ed,4f,7e
280 DATA aa,57,77,23,0b,78,b1,20
290 DATA f6,fd,21,3b,60,11,e1,07
300 DATA 21,b0,4d,ed,5f,ae,fd,ae
310 DATA 05,77,23,1b,7a,b3,20,00
320 DATA 28,02,fd,e9,01,d0,07,21
330 DATA c1,4d,37,7e,ce,5b,77,23
340 DATA 0b,78,b1,20,f6,31,8f,55
350 DATA 21,dc,03,ed,5f,4f,d1,7a
360 DATA a9,53,5f,d5,3b,3b,2b,7d
370 DATA b4,c2,63,60,21,fc,4d,31
380 DATA df,4d,11,95,07,d9,21,8b
390 DATA 60,e5,e1,21,e6,4d,01,08
400 DATA 00,09,d9,ed,5f,aa,ae,ab
410 DATA 77,3b,3b,1b,23,eb,7d,eb
420 DATA b2,c0,21,09,4e,01,88,07
430 DATA 0b,35,78,23,b1,20,f9,01
440 DATA 78,07,21,19,4e,7e,c6,4f
450 DATA 77,23,0b,78,b1,20,f6,01
460 DATA 5c,07,fd,21,35,4e,21,4d
470 DATA 0e,ed,5f,fd,ae,00,ac,ad
480 DATA fd,77,00,0b,2b,fd,23,78
490 DATA b1,20,ee,21,42,4e,01,4f
500 DATA 07,0b,78,34,23,b1,20,f9
510 DATA fd,21,98,03,21,60,4e,11
520 DATA 47,08,06,02,ed,5f,ab,aa
530 DATA ae,77,23,05,20,f6,fd,2b
540 DATA 13,fd,7c,fd,b5,20,eb,01
550 DATA 1e,07,21,73,4e,16,43,7e
560 DATA aa,57,0b,77,78,23,b1,20
570 DATA f6,21,83,4e,01,0e,07,ed
580 DATA 5f,ae,0b,77,78,23,b1,20
590 DATA f6,01,fb,06,21,90,55,16
600 DATA 3d,7e,aa,57,77,2b,0b,78
610 DATA b1,20,f6,01,ee,06,21,a3
620 DATA 4e,cb,06,0b,78,23,b1,20
630 DATA f8,01,db,06,21,90,55,16
640 DATA 37,7e,aa,57,77,2b,0b,78
650 DATA b1,20,f6,01,cc,06,21,c5
660 DATA 4e,7e,d6,34,0b,77,78,23
670 DATA b1,20,f6,01,bb,06,21,d6
680 DATA 4e,37,7e,de,31,77,23,0b
690 DATA 78,b1,20,f6,01,a9,06,21
700 DATA e8,4e,16,2e,7e,aa,57,0b
710 DATA 77,78,23,b1,20,f6,01,8a
720 DATA 06,21,07,4f,11,a8,61,d9
730 DATA 21,93,61,d9,ed,5f,ae,ab
740 DATA aa,a9,a8,13,77,0b,79,23
750 DATA b0,28,02,d9,e9,21,17,4f
760 DATA 01,7a,06,7e,ed,44,77,23
770 DATA 0b,78,b1,20,f6,01,6c,06
780 DATA 21,25,4f,cb,0e,0b,78,23
790 DATA b1,20,f8,d9,21,37,4f,11
800 DATA 5a,06,ed,5f,ae,77,1b,7a
810 DATA b3,23,c2,ca,61,01,47,06
820 DATA 21,90,55,16,1f,7e,aa,57
830 DATA 77,2b,0b,78,b1,20,f6,01
840 DATA 36,06,21,90,55,37,7e,de
850 DATA 1c,77,2b,0b,78,b1,20,f6
860 DATA 01,27,06,21,6a,4f,7e,ac
870 DATA ad,77,23,0b,78,b1,20,f6
880 DATA 31,8f,55,21,07,03,ed,5f
890 DATA 4f,d1,7b,a9,5a,57,d5,3b
900 DATA 3b,2b,7d,b4,c2,0e,62,21
910 DATA 91,4f,01,00,06,ed,5f,ae
920 DATA 0b,77,78,23,b1,20,f6,21
930 DATA a0,4f,01,f1,05,7e,2f,77
940 DATA 23,0b,78,b1,20,f7,31,b5
950 DATA 4f,21,ed,02,ed,5f,4f,d1
960 DATA 7b,a9,5a,57,d5,c1,2b,7d
970 DATA b4,c2,44,62,01,c9,05,21
980 DATA c8,4f,16,0a,7e,aa,57,0b
990 DATA 77,78,23,b1,20,f6,21,d8
1000 DATA 4f,01,b9,05,ed,5f,ae,0b
1010 DATA 77,78,23,b1,20,f6,01,a7
1020 DATA 05,21,90,55,37,7e,ce,04
1030 DATA 77,2b,0b,78,b1,20,f6,31
1040 DATA fe,4f,21,c9,02,ed,5f,4f
1050 DATA d1,7a,a9,53,5f,d5,c1,2b
1060 DATA 7d,b4,c2,8d,62,21,80,be
1070 DATA 22,81,52,af,32,76,50,32
1080 DATA 82,50,21,be,62,11,80,be
1090 DATA 01,23,00,ed,b0,c3,5a,50
1100 DATA a4,48,4c,46,09,89,3e,??
1110 DATA 32,8f,8d
1120 'Infinite time
1130 DATA 3e,c9,32,06,78
1140 'Infinite NUKEMS
1150 DATA 21,a7,00,22,10,8f
1160 'Infinite lives
1170 DATA af,21,00,c3,32,81,90,22
1180 DATA 9f,90
1190 'No damage to VMAX
1200 DATA 21,a7,18,22,bc,77
1210 '*** LEAVE 1220 IN ***
1220 DATA c3,00,5e,TECHNOCOP
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G ood old John Girvin has been at it again. This time it is a disc he has been putting under the microscope and through the mincing machine. In fact, he has done two of them.

First up is Gremlin's *Techno Cop*. You get to choose infinite time, infinite nukem's, damage-proof VMAX and/or infinite lives to boot. You can also have – under no obligation to buy you understand – the all-new everlasting versions of the dual-stage turbocharger, hydraulic sidearms, and the high-power missile launcher (though the boosters are unreliable in cold weather . . .). Gives a whole new meaning to 'crime doesn't pay'.

Well, here it is, and be careful where the pinkies are plonked, because it does not have checksums and is a bit long. And do not save it on the games disc/k/q. Save it to another one, load it, put the game in the drive, and type RUN without a filename. Have fun:

Number two Girvin-victim is US Gold's let's-kill-everything beauty: *Forgotten Worlds*. It has got a fairly large dose of invulnerabilityitis, and as level 3 puts it, "The God of War is shaking in his boots." You need not worry though, this one is even checksummed:

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1 'FORGOTTEN WORLDS hack (disc)
2 'By John Girvin
3 'September 1989
4 '
10 MODE 2:CALL &BC02
20 OPENOUT"d"
30 MEMORY &8FFF
40 CLOSEOUT
50 LOAD "!disk.bin",&9A24
60 addr=&9000:num=220
70 LOCATE 1,1:PRINT "POKEing line";num
80 check=0
90 FOR dat=0 TO 7
100 READ byte$
110 IF byte$="FORGOTTEN" THEN CALL &9000
120 byte=VAL("&"+byte$)
130 check=check+byte
140 POKE addr+dat,byte
150 NEXT dat
160 READ check$
170 IF check<>VAL("&"+check$) THEN 200
180 num=num+10:addr=addr+8
190 GOTO 70
200 PRINT "eR%iR O((n LLi+n#ee.e";num
210 LIST 220-
220 DATA 21,22,00,11,00,00,22,34,0aa
230 DATA 00,ed,53,36,00,f3,2a,17,2aa
240 DATA bd,22,38,00,01,4a,07,21,18a
250 DATA 4c,9a,16,4f,ed,56,3e,62,32e
260 DATA ed,4f,7e,aa,57,77,23,0b,360
270 DATA 78,b1,20,f6,31,94,a1,21,3c6
280 DATA 99,03,ed,5f,4f,d1,7b,a9,42c
290 DATA 5a,57,d5,3b,3b,2b,7c,b5,358
300 DATA c2,32,90,01,21,07,21,95,263
310 DATA a1,37,7e,ce,49,77,2b,0b,31a
320 DATA 78,b1,20,f6,01,14,07,21,27c
330 DATA 82,9a,cb,0e,0b,78,23,b1,34c
340 DATA 20,f8,01,02,07,21,94,9a,271
350 DATA 16,43,7e,aa,57,0b,77,78,2d2
360 DATA 23,b1,20,f6,01,f2,06,21,304
370 DATA a4,9a,7e,d6,40,0b,77,78,3cc
380 DATA 23,b1,20,f6,01,df,06,21,2f1
390 DATA 95,a1,16,3d,7e,aa,57,77,37f
400 DATA 2b,0b,78,b1,20,f6,d9,21,36f
410 DATA c8,9a,11,ce,06,ed,5f,ae,441
420 DATA 77,1b,7a,b3,23,c2,9d,90,3d1
430 DATA 01,be,06,21,d8,9a,7e,c6,39c
440 DATA 37,77,23,0b,78,b1,20,f6,31b
450 DATA 21,e5,9a,01,b1,06,0b,35,298
460 DATA 78,23,b1,20,f9,21,f2,9a,412
470 DATA 01,a4,06,0b,78,34,23,b1,236
480 DATA 20,f9,01,93,06,21,03,9b,272
490 DATA 37,7e,de,2e,77,23,0b,78,2de
500 DATA b1,20,f6,01,83,06,21,13,285
510 DATA 9b,7e,ac,ad,77,23,0b,78,38f
520 DATA b1,20,f6,21,22,9b,01,74,31a
530 DATA 06,7e,2f,77,23,0b,78,b1,281
540 DATA 20,f7,01,63,06,21,33,9b,270
550 DATA 37,7e,ce,25,77,23,0b,78,2c5
560 DATA b1,20,f6,21,43,9b,01,53,31a
570 DATA 06,ed,5f,ae,0b,77,78,23,31d
580 DATA b1,20,f6,01,45,06,21,51,285
590 DATA 9b,cb,06,0b,78,23,b1,20,2e3
600 DATA f8,01,32,06,21,95,a1,16,29e
610 DATA 1c,7e,aa,57,77,2b,0b,78,2c0
620 DATA b1,20,f6,01,21,06,21,95,2a5
630 DATA a1,37,7e,de,19,77,2b,0b,2fa
640 DATA 78,b1,20,f6,21,84,9b,01,380
650 DATA 12,06,7e,ed,44,77,23,0b,26c
660 DATA 78,b1,20,f6,01,f6,05,fd,438
670 DATA 21,a0,9b,21,14,05,ed,5f,2e2
680 DATA fd,ae,00,ac,ad,fd,77,00,478
690 DATA 0b,2b,fd,23,78,b1,20,ee,38d
700 DATA 01,d7,05,21,bf,9b,11,a8,311
710 DATA 61,d9,21,8d,91,d9,ed,5f,49e
720 DATA ae,ab,aa,a9,a8,13,77,0b,3e9
730 DATA 79,23,b0,28,02,d9,e9,21,359
740 DATA e3,9b,31,c6,9b,11,b3,05,3d9
750 DATA d9,21,b6,91,e5,e1,21,cd,4f5
760 DATA 9b,01,08,00,09,d9,ed,5f,2d2
770 DATA aa,ae,ab,77,3b,3b,1b,23,32e
780 DATA eb,7d,eb,b2,c0,fd,21,ca,5ad
790 DATA 02,21,01,9c,11,0b,0c,06,0ee
800 DATA 02,ed,5f,ab,aa,ae,77,23,3eb
810 DATA 05,20,f6,fd,2b,13,fd,7c,3cf
820 DATA fd,b5,20,eb,21,12,9c,01,38d
830 DATA 84,05,ed,5f,ae,0b,77,78,37d
840 DATA 23,b1,20,f6,01,72,05,21,283
850 DATA 24,9c,16,04,7e,aa,57,0b,264
860 DATA 77,78,23,b1,20,f6,fd,21,3f7
870 DATA 10,92,11,57,05,21,3f,9c,20b
880 DATA ed,5f,ae,fd,ae,05,77,1b,43c
890 DATA 7a,23,b3,20,00,28,02,fd,297
900 DATA e9,21,44,92,11,80,be,01,330
910 DATA 0d,00,ed,b0,21,00,00,22,1ed
920 DATA b8,9c,22,c4,9c,21,80,be,435
930 DATA 22,c7,9e,c3,9a,9c,a4,48,46c
940 DATA 4c,46,09,89,af,32,f3,00,2f8
950 DATA 32,fd,00,32,10,01,c3,28,25d
960 DATA 00,00,00,00,00,00,00,00,000
970 DATA FORGOTTEN,4a
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Thank you for those weensy little pokeykins, John. Watch the parcel port in your door.

Well, if your pokeykins has not been printed this month, do not despair. It takes a while to get things published and I have this little lost-and-found routine I seem to go through every month. Mind you, of all the things I have lost, I miss my mind the most. See you!
Luv 'n' Stuff,
Vax, Suz, and Kate