1004 Fleasant Ave. Boyne City, Michigan 49712 (616) 582-9832

Dear Customer,

Thank you for your interest in the Blue Ram and its accessories. We sincerely appreciate your patronage. We are sending this letter as a means of keeping in touch with our many valued customers and to provide insights concerning the methods by which the Blue Ram can be used to store BASIC programs. It is our strong intent to continue supporting the Blue Ram product line and the Bally/Astrovision Arcade to the fullest.

BASIC statements can be stored in the Blue Ram in two ways. The first method consists of appending statement extensions to existing normal BASIC statements. A program to help you experiment with this method is shown below: (Also see ARCADIAN pages 15 and 16, Vol. 3, #2)

- 2 BOX CX,CY,6,8,1;K=KP;TU=K;&(192)=0;%(A)=K;&(64)=0;A=A+1;GOTO 1+(K#13)+(K=31)+(K=104)x $2+(K=92)\times3$
- 3 A=A-1:GOTO 2
- 4 FOR B=24576T0 A-(A#24576);TV=%(B);NEXT B:GOTO 1
- 5 &(192)=0;%(A+2)=(A+4)÷256-14030;%(A)=RM×256+17;&(64)=0;A=A+4;TU=13;60T0 2

(Initialize the program with: CLEAR : A=24576:RUN)

The statement number (address) will print at the beginning of each new line. If this line is if the appended to an existing line, enter a back-slash (N) to generate the required linkage and use a CALLinning in the existing line (where monny is the statement number printed just prior to the back-slash. For example:

24576 PRINT "THIS IS A TEST" AAPRINT "THIS IS ANOTHER LINE" 24626 ABGOTO 60 50 PRINT "LINK TO BR" .: CALL24576

60 PRINT "STOP": STOP

Note that lines may be of any length but there is no facility here to edit lines other than the erase key to back up and over-write what was just entered. Line appendages must begin with a semi-colon (;). Non-appended lines must begin with a two character line ID which is not processed but which must be present. Once the program is written into the Blue Ram, place the mode switch to ROM and load the utility program to dump the Blue Ram segment to tape. The limits of the segment will be 6000 > the hexidecimal equivalent of (A-1) before the utility was loaded. Up to 4220 additional bytes of program may be entered using this method.

If you are seriously interested in programming the Blue Ram in BASIC, we suggest that you try the Blue Ram Operating System (1.0) at \$9.95. This program tape allows you to enter programs into the Blue Ram with the same ease you are used to with Bally BASIC. To make things erro easier, line editing is included to allow fixing or moving lines without retyping them.

Our best wishes for your continued enjoyment of the Bally Arcade and Blue Ram...

1004 Pleasant Ave. Bovne City, Michigan 49712 (616) 582-9832



Dear Quetomer

Thank you for your interest in the Blue Ram and its accessories. We sincerely appreciate your patronage. We are sending this letter as a means of keeping in touch with our many valued customers and to provide insights concerning the methods by which the Blue Ram can be used to store ERSIC programs. It is our strong intent to continue supporting the Blue Ram product line and the Bally/Astroussion Arcade to the fullest.

EASIC statements can be stored in the Blue Ran in two ways. The first method consists of appending statement extensions to existing normal BASIC statements. A program to help you experiment with this method is shown below: (Also see ERCADIAN pages 15 and 16, Uol. 3, #2)

1 PEINT A

2 BOX CK,CY,6,8,1;K=KP;TU=K;&(192)=0;2:(A)=K;&(64)=0;A=A+1;60T0 1+CK#13)+CK=315+CK=1045x

OTOD LAND T

4 FOR 8=24576T0 A-(A#24575):TU=N(B):NEXT/B:00T0

S 8(192)=0,N(A+2)=(A+4)+286-14080;N(A)+RMx286+17;8(64)=0;A=A+4;TU=13;G0T0 2

(Initialize the program with; GLERR : A=24576.RUN)

Asstatement number (address) will erint at the beginning of each new line. If this line is a careended to an existing line, enter a back-slash (x) to generate the required linkage use a CALLnnnnn in the existing line (where nonnn is the statement number printed just prior to the back-slash. For example:

24256

PRINT "THIS IS A TEST"
24600
AAPRINT "THIS IS ANOTHER LINE
28626

Oa otoga

MAR 20 E PM | 1981: 497

it there is no facility here as will lines other than the twas just entered. Line as with seas must begin with a two character terms it which is not

nce the program is written into the B

limits of the seament will be 6000 > the hexidecimal equivalent of (A-1) before the utility was leaded. Up to 4220 additional bytes of program may be entered using this method.

ROBERT FABRIS

3626 MORRIE DR.

SAN JOSE, CA. 95127

not test teseene su .01283 ni men suls sa ROBERT FABRIS
renist sunt con suls east meneral a ROBERT FABRIS
3626 MORRIE DR.
mest tentent tout the sulthout returns them.

Our best wishes for your continued enjoyment of the Bally Arcade and Blue Ran ...