

```
* FEINVERSCHIEBUNG
* (SOFTWAREBLITTER 1 BF'88)
*
```

```
BRAML EQU 205 LOWBYTE ADR.BRAM.
BRAMH EQU 206 HIBYTE ADR.BRAM
*
```

```

      ORG $A800
      JMP START
DLIST DFB 112
      DFB 7+64
      DFW TITLE
      DFB 11+64
      DFW INHALT
      DFB 11,11,11,11,11,11,11,11,11,11
      DFB 11,11,11,11,11,11
      DFB 9+64
      DFW INHALT
      DFB 9,9,9,9,9,9,9,9,9,9,9,9
      DFB 9,9,9,9,9,9,9,9,9,9,9,9
      DFB 9,9,9,9,9,9,9,9,9,9,9,65
TITLE ASC $BF'S SOFTBLITER SHOWS
INHALT ORG *+3000
*
```

```
BTAB DFB 128,64,32,16,8,4,2,1,0
SHIFT DFB 0
SPALT DFB 0
YS DFB 0
*
```

```
DEMOBJ DFB %00111100
      DFB %11111111
      DFB %00111100
      DFB %01011010
      DFB %01111110
      DFB %01011010
      DFB %01100110
      DFB %00111100
      DFB %00011001
      DFB %00111110
      DFB %01011000
      DFB %01011000
      DFB %00011000
      DFB %00100100
      DFB %01100110
*
```

```
*
* DLIST EIN
*
```

```
START LDA #DLIST
      STA 560
      LDA #DLIST/256
      STA 561
```

```
*
* ZEIGER AUF BRAM (SHIFTING PARRT)
* ALS MACRO.
*
```

```
SETBACK MACRO
      LDA #INHALT:L
      STA BRAML
      LDA #INHALT:H
      STA BRAMH
      MEND
```

```
*
* EINLESEN DEMOBJ.
*
      SETBACK
```

```

LDX #0
LDY #0
LESE LDA DEMOBJ,X
STA (BRAML),Y
CLC
LDA BRAML
ADC #20
STA BRAML
LDA BRAMH
ADC #0
STA BRAMH
INX
CPX #144
BNE LESE
SETBACK

*
*
* VERSCHIEBERROTINE
*
LDA #0
STA SHIFT
STA SPALT

*
* AB HIER EIGENDLICHE VERSCHIEBE-
* ROTINE
*
OKROR CLC
RT2 LDY SPALT
LDA (BRAML),Y
ROR
STA (BRAML),Y
INY
LDA (BRAML),Y
ROR
STA (BRAML),Y
BCS CSET
RT JSR ZEILE
INC SHIFT ANZAHL R.SHIFTS+1
LDA SHIFT
CMP #8
BNE OKROR

*
LDA #0
STA SHIFT
INC SPALT NR D.8*8 B.SEGMENTS
BNE OKROR

*
CSET CLC
LDX SHIFT
LDY SPALT
INY
LDA (BRAML),Y
EOR BTAB,X
STA (BRAML),Y
BNE RT

*
ZEILE CLC
INC Y5
LDA BRAML
ADC #20
STA BRAML
LDA BRAMH
ADC #0
STA BRAMH
LDA Y5

```

CMP #17 ZEILEN DES B.OBJ.
BNE RT2
SETBACK
LDA #0
STA Y5
JSR WAIT
RTS

LDX #90
LDY #90
DEY
BNE L2
DEX
BNE L1
RTS

*
WAIT
L1
L2