

!A

*** End of Pass 1

*** End of Pass 2

```
0800      1          ttl "INSTALL BIGMAC Object Code, INSTALL.L"
0800      2      ;
0800      3      ;
0800      4      ; INSTALL.L
0800      5      ;
0800      6      ;
0800      7      ; ]BRUN INSTALL
0800      8      ;
0800      9      ; Put BIGMAC.Source.dsk in Drive 1.
0800     10      ; Put initialized disk in Drive 2.
0800     11      ;
0800     12      ; Press any key to begin copy.
0800     13      ;
0800     14      ;
0800     15      ; INSTALL BIGMAC Object Code
0800     16      ;
0800     17      ; 2024 February 14
0800     18      ;
0800     19      ;
0800     20      ; DOS 4.5, Build 06
0800     21      ;
0800     22      ; 2024 February 14
0800     23      ;
0800     24      ;
0800     25      ; Start of Source Code: 0x4000
0800     26      ; Start of Symbol List: 0x7800
0800     27      ;
0800     28      ;
0800     29      ; Copyright (c) 2024 February 14 by
0800     30      ; Walland Philip Vrbancic Jr
0800     31      ;
0800     32      ; 6223 East Peabody Street
0800     33      ; Long Beach, California 90808
0800     34      ; Unitied States of America
0800     35      ;
0800     36      ; All Rights Reserved
0800     37      ;
0800     38      ; This software is the confidential and
0800     39      ; proprietary intellectual property of
0800     40      ; Walland Philip Vrbancic Jr
0800     41      ;
0800     42      ;
0025     43      CV          epz $25
0800     44      ;
00EE     45      FILENDX    epz $EE
00EF     46      SAVCV      epz $EF
0800     47      ;
0800     48               enz
0800     49      ;
0000     50      ZERO       equ $00
00FF     51      NEGONE     equ $FF
0800     52      ;
007F     53      ASCIMASK   equ $7F
0080     54      ASCIFLAG    equ $80
0084     55      CTRLD      equ $84
008D     56      RETURN     equ $8D
0800     57      ;
03D0     58      DOSWARM    equ $3D0
0800     59      ;
C000     60      KEY        equ $C000
```

```

C010          61 CLRKEY    equ $C010
0800          62 ;
FC58          63 HOME     equ $FC58
FDED          64 COUT     equ $FDED
0800          65 ;
0800          66 ;
8800          67          org $8800
8800          68          obj $8800
8800          69          usr
8800          70 ;
8800          71 ;
8800 20 58 FC  72          jsr HOME
8803          73 ;
8803 A0 00     74          ldy #MSG1-MESGS
8805 20 4D 88  75          jsr PRTMSG
8808          76 ;
8808 A5 25     77          lda CV
880A 85 EF     78          sta SAVCV
880C          79 ;
880C 2C 10 C0  80          bit CLRKEY
880F          81 ;
880F AD 00 C0  82 ^1      lda KEY
8812          83 ;
8812 EA       84          nop
8813          85 ;
8813 10 FA     86          bpl <1
8815          87 ;
8815 2C 10 C0  88          bit CLRKEY
8818          89 ;
8818 A9 93     90          lda #FILES-MESGS
881A 85 EE     91          sta FILENDX
881C          92 ;
881C A0 79     93 ^2      ldy #CMD1-MESGS
881E 20 4D 88  94          jsr PRTMSG
8821          95 ;
8821 20 4B 88  96          jsr PRTFILE
8824          97 ;
8824 A0 81     98          ldy #CMD2-MESGS
8826 20 4D 88  99          jsr PRTMSG
8829          100 ;
8829 A0 85     101         ldy #CMD3-MESGS
882B 20 4D 88  102        jsr PRTMSG
882E          103 ;
882E 20 4B 88  104        jsr PRTFILE
8831          105 ;
8831 84 EE     106        sty FILENDX
8833          107 ;
8833 A0 8D     108        ldy #CMD4-MESGS
8835 20 4D 88  109        jsr PRTMSG
8838          110 ;
8838 A5 EF     111        lda SAVCV
883A 85 25     112        sta CV
883C          113 ;
883C A4 EE     114        ldy FILENDX
883E          115 ;
883E B9 5B 88  116        lda MSGS,Y
8841 D0 D9     117        bne <2
8843          118 ;
8843 A0 65     119        ldy #MSG2-MESGS
8845 20 4D 88  120        jsr PRTMSG
8848          121 ;

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8848 4C D0 03      122      jmp DOSWARM
884B              123      ;
884B              124      ;
884B              125      PRTFILE:
884B A4 EE        126      ldy FILEENDX
884D              127      ;
884D              128      PRTMESG:
884D B9 5B 88     129      ^1      lda MESGS,Y
8850 48           130      pha
8851              131      ;
8851 09 80        132      ora #ASCIFLAG
8853              133      ;
8853 20 ED FD     134      jsr COUT
8856              135      ;
8856 C8           136      iny
8857              137      ;
8857 68           138      pla
8858 10 F3        139      bpl <1
885A              140      ;
885A 60           141      rts
885B              142      ;
885B              143      ;
885B              144      MESGS:
885B              145      ;
885B 0D           146      MSG1      byt RETURN&ASCIMASK
885C 50 75 74     147      asc 'Put BIGMAC.Source.dsk in Drive 1.'
885F 20 42 49
8862 47 4D 41
8865 43 2E 53
8868 6F 75 72
886B 63 65 2E
886E 64 73 6B
8871 20 69 6E
8874 20 44 72
8877 69 76 65
887A 20 31 2E
887D 0D           148      byt RETURN&ASCIMASK
887E 0D           149      byt RETURN&ASCIMASK
887F 50 75 74     150      asc 'Put initialized disk in Drive 2.'
8882 20 69 6E
8885 69 74 69
8888 61 6C 69
888B 7A 65 64
888E 20 64 69
8891 73 6B 20
8894 69 6E 20
8897 44 72 69
889A 76 65 20
889D 32 2E
889F 0D           151      byt RETURN&ASCIMASK
88A0 0D           152      byt RETURN&ASCIMASK
88A1 0D           153      byt RETURN&ASCIMASK
88A2 50 72 65     154      asc 'Press any key to begin copy.'
88A5 73 73 20
88A8 61 6E 79
88AB 20 6B 65
88AE 79 20 74
88B1 6F 20 62
88B4 65 67 69
88B7 6E 20 63
88BA 6F 70 79

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```

88BD 2E
88BE 0D          155          byt RETURN&ASCIMASK
88BF 8D          156          byt RETURN
88C0            157          ;
88C0 0D          158  MSG2    byt RETURN&ASCIMASK
88C1 43 6F 70    159          asc 'Copy is complete.'
88C4 79 20 69
88C7 73 20 63
88CA 6F 6D 70
88CD 6C 65 74
88D0 65 2E
88D2 0D          160          byt RETURN&ASCIMASK
88D3 8D          161          byt RETURN
88D4            162          ;
88D4 0D          163  CMD1    byt RETURN&ASCIMASK
88D5 04          164          byt CTRLD&ASCIMASK
88D6 42 4C 4F    165          dci 'BLOAD '
88D9 41 44 A0
88DC            166          ;
88DC 2C 44 31    167  CMD2    asc ',D1'
88DF 8D          168          byt RETURN
88E0            169          ;
88E0 0D          170  CMD3    byt RETURN&ASCIMASK
88E1 04          171          byt CTRLD&ASCIMASK
88E2 42 53 41    172          dci 'BSAVE '
88E5 56 45 A0
88E8            173          ;
88E8 2C 42 2C    174  CMD4    asc ',B,D2'          ; delete first
88EB 44 32
88ED 8D          175          byt RETURN
88EE            176          ;
88EE            177          ;
88EE            178  FILES:
88EE 4C 4F 41    179          dci 'LOADMAC'
88F1 44 4D 41
88F4 C3
88F5 42 49 47    180          dci 'BIGMAC'
88F8 4D 41 C3
88FB 00          181          byt ZERO
88FC            182          ;
88FC            183          ;

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BSAVE INSTALL,A\$8800,B,L\$00FC

```

88FC            184          usr INSTALL
88FC            185          ;
88FC            186          ;
88FC            187          stt "INSTALL Symbol Table"
88FC            188          ;
88FC            189          ;
88FC            190          end 111

```

*** End of Assembly

Symbol List starts at 0x7800, ends at 0x7904, used 0x0104, remaining 0x3EA0

Symbols unsorted:

CV	0025	FILENDX	00EE	SAVCV	00EF	ZERO	0000	NEGONE	00FF
ASCIMASK	007F	ASCIFLAG	0080	CTRLD	0084	RETURN	008D	DOSWARM	03D0
KEY	C000	CLRKEY	C010	HOME	FC58	COUT	FDED	PRTFILE	884B
PRTMSG	884D	MESGS	885B	MESG1	885B	MESG2	88C0	CMD1	88D4
CMD2	88DC	CMD3	88E0	CMD4	88E8	FILES	88EE		

Symbols alphabetically sorted:

ASCIFLAG	0080	ASCIMASK	007F	CLRKEY	C010	CMD1	88D4	CMD2	88DC
CMD3	88E0	CMD4	88E8	COUT	FDED	CTRLD	0084	CV	0025
DOSWARM	03D0	FILENDX	00EE	FILES	88EE	HOME	FC58	KEY	C000
MESG1	885B	MESG2	88C0	MESGS	885B	NEGONE	00FF	PRTFILE	884B
PRTMSG	884D	RETURN	008D	SAVCV	00EF	ZERO	0000		

Symbols numerically sorted:

ZERO	0000	CV	0025	ASCIMASK	007F	ASCIFLAG	0080	CTRLD	0084
RETURN	008D	FILENDX	00EE	SAVCV	00EF	NEGONE	00FF	DOSWARM	03D0
PRTFILE	884B	PRTMSG	884D	MESGS	885B	MESG1	885B	MESG2	88C0
CMD1	88D4	CMD2	88DC	CMD3	88E0	CMD4	88E8	FILES	88EE
KEY	C000	CLRKEY	C010	HOME	FC58	COUT	FDED		