```
CLEAR STORAGE 1     ,008015,022026,030037,044,049,053053N000000N00001026                                1
CLEAR STORAGE 2     L068116,105106,110117B101/I9I#071029C029056B026/B001/0991,001/001117I0?             2
BOOTSTRAP           ,008015,022029,036040,047054,061068,072/061039              ,0010011040             3

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 SEQ PG LIN  LABEL  OP    OPERANDS                                          SFX CT  LOCN  INSTRUCTION TYPE  CARD

 101                JOB   FORTRAN COMPILER -- LIMITED I/O -- PHASE 54B
 102                CTL   6611
 103         *
 104         * LIMITED I/O ROUTINE -- NO FORMATTING
 105         *
 106         X1     EQU   89                                                        0089
 107         X3     EQU   99                                                        0099
 108         *
 109         * ADDRESS IN FORMAT LOADER
 110         *
 111         LRET   EQU   1030  RETURN HERE FROM LIMITED LOAD                       1030
 112         *
 113                ORG   1697                                                             1697
 114  1 697         SBR   X1                                                     4  1697  H 089                4
 115  1 701         SW    GMWM                                                   4  1701  , !15                4
 116  1 705         CW    0&X1                                                   4  1705  ) 0'0                4
 117  1 709         MCW   X3,SX3                                                 7  1709  M 099 Z92            4
 118  1 716         LCA   A001,X3                                                7  1716  L Z95 099            4
 119  1 723         BWZ   WRITE,0&X1,S                                           8  1723  V Z10 0'0 S          4
 120  1 731         MCW   KR,TAPE&7  READ D MODIFIER                             7  1731  M Z96 Y55            5
 121  1 738  SETUP  MCW   6&X1,W3                                                7  1738  M 0'6 Z99            5
 122  1 745  LOOP   MCW   W3,*&7                                                 7  1745  M Z99 X58            5
 123  1 752         BCE   DONE,0-0,.                                             8  1752  B Y95 000 .          5
 124  1 760         MA    A006,W3                                                7  1760  # !02 Z99            5
 125  1 767         MCW   W3,*&4                                                 7  1767  M Z99 X77            6
 126  1 774         MCW   0-0,W6                                                 7  1774  M 000 !08            6
 127  1 781         SW    W6-2                                                   4  1781  , !06                6
 128  1 785         MA    A001,W6                                                7  1785  # Z95 !08            6
 129  1 792         MCW   W6,*&4                                                 7  1792  M !08 Y02            6
 130  1 799         MCW   0-0,W1                                                 7  1799  M 000 !09            6
 131  1 806         MCW   W6,*&7                                                 7  1806  M !08 Y19            7
 132  1 813         LCA   GMWM,0-0                                               7  1813  L !15 000            7
 133  1 820         MCW   W6-3,TAPE&6  I/O ADDRESS                               7  1820  M !05 Y54            7
 134  1 827         MN    0&X1,TAPE&3  TAPE UNIT NUMBER                          7  1827  D 0'0 Y51            7
 135  1 834         S     ERRCT,ERRCT                                            7  1834  S !10 !10            7
 136  1 841         MZ    X3ZONE,TAPE&5                                          7  1841  Y !11 Y53            8
 137  1 848  TAPE   RTW   1,0                                                    8  1848  L %U1 000 R          8
 138  1 856         BEF   ENDFIL                                                 5  1856  B Z83 K              8
 139  1 861         BER   TAPERR                                                 5  1861  B Z21 L              8
 140  1 866         MCW   W6,*&7                                                 7  1866  M !08 Y79            8
 141  1 873         MCW   W1,0-0                                                 7  1873  M !09 000            8
 142  1 880         MA    A001,W3                                                7  1880  # Z95 Z99            9
 143  1 887         CW    W6-2                                                   4  1887  ) !06                9
 144  1 891         B     LOOP                                                   4  1891  B X45                9
 145  1 895  DONE   MCW   SX3,X3                                                 7  1895  M Z92 099            9
 146  1 902         SW    0&X1                                                   4  1902  , 0'0                9
 147  1 906         B     7&X1                                                   4  1906  B 0'7                9
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                          FORTRAN COMPILER -- LIMITED I/O -- PHASE 54B                                    PAGE    2

 SEQ PG LIN  LABEL  OP    OPERANDS                                         SFX CT  LOCN  INSTRUCTION TYPE  CARD

 148  1 910  WRITE  MCW   KW,TAPE&7  WRITE D MODIFIER                           7  1910  M !12 Y55            9
 149  1 917         B     SETUP                                                 4  1917  B X38               10
 150  1 921  TAPERR BCE   ERRHLT,ERRCT,I                                        8  1921  B Z76 !10 I         10
 151  1 929         MN    TAPE&3,*&4                                            7  1929  D Y51 Z39           10
 152  1 936         DCW   @U%UOB@         BSP  0-0                              5  1940                      10
 153  1 941         BCE   SKIP,TAPE&7,W                                         8  1941  B Z60 Y55 W         10
 154  1 949         A     K1,ERRCT                                              7  1949  A !13 !10           10
 155  1 956         B     TAPE                                                  4  1956  B Y48               11
 156  1 960  SKIP   MN    TAPE&3,*&4                                            7  1960  D Y51 Z70           11
 157  1 967         DCW   @U%UOE@         SKP  0-0                              5  1971                      11
 158  1 972         B     TAPE                                                  4  1972  B Y48               11
 159  1 976  ERRHLT H     ERRHLT,777                                            7  1976  . Z76 777           11
 160  1 983  ENDFIL H     ENDFIL,888                                            7  1983  . Z83 888           11
 161  1 992  SX3    DCW   #3                                                    3  1992                      11
 162  1 995  A001   DSA   1                                                     3  1995  001                 12
 163  1 996  KR     DCW   @R@                                                   1  1996                      12
 164  1 999  W3     DCW   #3                                                    3  1999                      12
 165  2 002  A006   DSA   6                                                     3  2002  006                 12
 166  2 008  W6     DCW   #6                                                    6  2008                      12
 167  2 009  W1     DCW   #1                                                    1  2009                      12
 168  2 010  ERRCT  DCW   #1                                                    1  2010                      12
 169  2 011  X3ZONE DCW   @A@                                                   1  2011                      13
 170  2 012  KW     DCW   @W@                                                   1  2012                      13
 171  2 013  K1     DCW   1                                                     1  2013                      13
 172  2 014         DCW   #1                                                    1  2014                      13
 173  2 015  GMWM   DCW   @}@                                                   1  2015            GMARK   13
 174                EX    LRET  RETURN TO FORMAT LOADER AFTER LOADING                    B '30               14
 175                END                                                                  / 000 080
```

SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS
A001	1995	A006	2002	DONE	1895	ENDFIL	1983	ERRCT	2010	ERRHLT	1976	GMWM	2015
K1	2013	KR	1996	KW	2012	LOOP	1745	LRET	1030	SETUP	1738	SKIP	1960
SX3	1992	TAPE	1848	TAPERR	1921	W1	2009	W3	1999	W6	2008	WRITE	1910
X1	89	X3	99	X3ZONE	2011								