```
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

                          FORTRAN COMPILER -- CONDENSED DECK PHASE ONE -- 57                          PAGE    1

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

 101               JOB   FORTRAN COMPILER -- CONDENSED DECK PHASE ONE -- 57
 102               CTL   6611
 103         *
 104         * WHEN REQUESTED (IF THERE ARE NO INPUT ERRORS), THE COMILER
 105         * WILL PUNCH A SELF-LOADING CARD DECK.  THE DECK IS LISTED ON
 106         * THE PRINTER IF SENSE SWITCH B IS ON.  THIS PHASE PUNCHES
 107         * ONLY THE CLEAR-STORAGE AND BOOTSTRAP CARDS.
 108         *
 109         * STUFF IN THE RESIDENT AREA
 110         *
 111         PHASID EQU   110  PHASE ID, FOR SNAPSHOT DUMPS                        0110
 112         GLOBER EQU   184  GLOBAL ERROR FLAG -- WM MEANS ERROR                 0184
 113         ARYTOP EQU   194  TOP OF ARRAYS IN OBJECT CODE                        0194
 114         SNAPSH EQU   333  CORE DUMP SNAPSHOT                                  0333
 115         TOPCOR EQU   688  TOP CORE ADDRESS FROM PARAM CARD                    0688
 116         CONDNS EQU   693  P FOR CONDENSED DECK                               0693
 117         LOADNX EQU   700  LOAD NEXT OVERLAY                                  0700
 118         CLEARL EQU   707  CS AT START OF OVERLAY LOADER                       0707
 119         TPREAD EQU   780  TAPE READ INSTRUCTION IN OVERLAY LOADER             0780
 120         LOADXX EQU   793  EXIT FROM OVERLAY LOADER                           0793
 121         CLRBOT EQU   833  BOTTOM OF CORE TO CLEAR IN OVERLAY LOADER          0833
 122         *
 123               ORG   838                                                            0838
 124    838  PUNCH  SBR   PUNCHX&3                                               4  0838  H 858                4
 125    842         A     KP1,175  BUMP SEQUENCE NUMBER                         7  0842  A 883 175            4
 126    849         BSS   *&6,B    PUNCH AND PRINT?                             5  0849  B 859 B              4
 127    854         P                                                          1  0854  4                    4
 128    855  PUNCHX B     0-0                                                  4  0855  B 000                4
 129    859         MCW   180,280                                              7  0859  M 180 280            4
 130    866         MCW                                                        1  0866  M                    4
 131    867         WP                                                         1  0867  6                    5
 132    868         BCV   *&5                                                  5  0868  B 877 @              5
 133    873         B     *&3                                                  4  0873  B 879                5
 134    877         CC    1                                                    2  0877  F 1                  5
 135    879         B     PUNCHX                                               4  0879  B 855                5
 136    883  KP1    DCW   &1                                                   1  0883                       5
 137    884  BEGINN BCE   *&5,CONDNS,P  PUNCH CONDENSED DECK?                  8  0884  B 896 693 P          5
 138    892         B     DONE                                                 4  0892  B 956                6
 139    896         BW    DONE,GLOBER                                          8  0896  V 956 184 1          6
 140    904         LCA   ARYTOP,ARYTOP                                        7  0904  L 194 194            6
 141    911         CS    180                                                  4  0911  / 180                6
 142    915         SW    101                                                  4  0915  , 101                6
 143    919         MCW   685,180                                              7  0919  M 685 180            6
 144    926         BSS   *&5,B                                                5  0926  B 935 B              6
 145    931         B     CONT                                                 4  0931  B 997                7
 146    935         CC    1                                                    2  0935  F 1                  7
 147    937         CS    332                                                  4  0937  / 332                7
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SEQ PG LIN  LABEL   OP    OPERANDS                                          SFX CT  LOCN  INSTRUCTION TYPE  CARD
148    941          CS                                                          1  0941  /                    7
149    942          MCW   TITLE,260                                           7  0942  M U04 260            7
150    949          W                                                         1  0949  2                    7
151    950          CC    J                                                   2  0950  F J                  7
152    952          B     CONT                                                4  0952  B 997                8
153    956  DONE    BSS   SNAPSH,C                                           5  0956  B 333 C              8
154    961          SBR   TPREAD&6,884                                       7  0961  H 786 884            8
155    968          SBR   CLRBOT                                            4  0968  H 833                8
156    972          SBR   LOADXX&3,884                                       7  0972  H 796 884            8
157    979          SBR   CLEARL&3,GMWM                                      7  0979  H 710 U17            8
158    986          LCA   CONDEK,110                                         7  0986  L U12 110            9
159    993          B     LOADNX                                            4  0993  B 700                9
160    997  CONT    LCA   K0000,175  SEQUENCE NUMBER                        7  0997  L U16 175            9
161  1 004          BWZ   UNDER4,TOPCOR,2                                   8  1004  V |45 688 2          9
162  1 012          MCW   B1G4K,152                                          7  1012  M T19 152            9
163  1 019          B     PUNCH      FIRST BOOTSTRAP GE 4K                  4  1019  B 838                9
164  1 023          MCW   TOPCOR,B2AG4K                                     7  1023  M 688 T48           10
165  1 030          MCW   B2BG4K,171                                        7  1030  M T90 171           10
166  1 037          B     PUNCH      SECOND BOOTSTRAP GE 4K                 4  1037  B 838               10
167  1 041          B     THIRD                                             4  1041  B |74               10
168  1 045  UNDER4 MCW   B1L4K,144                                          7  1045  M /40 144           10
169  1 052          B     PUNCH      FIRST BOOTSTRAP LT 4K                  4  1052  B 838               10
170  1 056          MCW   TOPCOR,B2AL4K                                     7  1056  M 688 /69           11
171  1 063          MCW   B2BL4K,170                                        7  1063  M S10 170           11
172  1 070          B     PUNCH      SECOND BOOTSTRAP LT 4K                 4  1070  B 838               11
173  1 074  THIRD   MCW   R40,171                                           7  1074  M S21 171           11
174  1 081          CS                                                        1  1081  /                   11
175  1 082          LCA   B3,146                                            7  1082  L S67 146           11
176  1 089          B     PUNCH      THIRD BOOTSTRAP                        4  1089  B 838               11
177  1 093          B     DONE                                              4  1093  B 956               12
178  1 140  B1L4K   DC    @,008015,019026,030,034041,045,053,05705710260@  44  1140                      14
179  1 169  B2AL4K DCW   @L068112,102106,113/101099/I99@                    29  1169                      14
180  1 210  B2BL4K DC    @,027A070028)027B0010270B0261,001/001113I0@       41  1210                      16
181  1 221  R40    DCW   @,0010011040@                                     11  1221                      16
182  1 267  B3     DC    @,008015,022029,036040,047054,061068,072/061039@  46  1267                      18
183  1 310         DCW   @,008015,022026,030037,044,049,053053N000000@     43  1310                      20
184  1 319  B1G4K  DC    @N00001026@                                       9  1319                      20
185  1 348  B2AG4K DCW   @L068116,105106,110117B101/I9I@                   29  1348                      21
186  1 390  B2BG4K DC    @#071029C029056B026/B001/0991,001/001117I0?@      42  1390                      23
187  1 404  TITLE  DCW   @CONDENSED DECK@                                  14  1404                      23
188  1 412  CONDEK DCW   @CONDECK2@                                         8  1412                      23
189  1 416  K0000  DCW   @0000@                                            4  1416                      23
190  1 417  GMWM   DCW   @}@                                               1  1417            GMARK     23
191                EX    BEGINN                                                  B 884                   24
192                END                                                           / 000 080
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SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS
ARYTOP	194	B1G4K	1319	B1L4K	1140	B2AG4K	1348	B2AL4K	1169	B2BG4K	1390	B2BL4K	1210
B3	1267	BEGINN	884	CLEARL	707	CLRBOT	833	CONDEK	1412	CONDNS	693	CONT	997
DONE	956	GLOBER	184	GMWM	1417	K0000	1416	KP1	883	LOADNX	700	LOADXX	793
PHASID	110	PUNCH	838	PUNCHX	855	R40	1221	SNAPSH	333	THIRD	1074	TITLE	1404
TOPCOR	688	TPREAD	780	UNDER4	1045								