```
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

                          1401 FORTRAN  FORMAT PACKAGE                          5054A              PAGE    1

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

 101  1 01          JOB   1401 FORTRAN  FORMAT PACKAGE
 102  1 02          CTL   645 11
 103  1 03          SFX   Q                                         Q
 104  1 04   110    DCW   @FORMATPAK@                               Q   9  0110                       4
 105  1 05   X1     EQU   089                                       Q      0089
 106  1 06   X2     EQU   094                                       Q      0094
 107  1 07   X3     EQU   099                                       Q      0099
 108  1 08   PARAMA EQU   686                                       Q      0686
 109  1 09   MONTER EQU   700                                       Q      0700
 110  1 10   TCLEAR EQU   710                                       Q      0710
 111  1 11   MONTOR EQU   769                                       Q      0769
 112  1 12   STARTR EQU   934                                       Q      0934
 113  1 13          ORG   STARTR                                    Q           0934
 114  1 14   FOMAT  SW    GMWM,FORMAT                               Q   7  0934  , S53 W97              5
 115  1 15          BCE   TPSYS,MONTOR,N      TAPE OR CARD SYSTEM  Q   8  0941  B |59 769 N            5
 116  1 16   CDSYS  BCE   CDLIO,PARAMA&10,L   L#LIMITED I/O       Q   8  0949  B |26 696 L            5
 117  1 17   SKLIO  R                                              Q   1  0957  1                      5
 118  1 18          BCE   NTEST,68,B                                Q   8  0958  B 970 068 B            5
 119  1 19          B     SKLIO                                     Q   4  0966  B 957                  5
 120  1 20   NTEST  BCE   SKFIO,PARAMA&10,X       X#NO I/O          Q   8  0970  B |34 696 X            6
 121  1 21          R     040                                       Q   4  0978  1 040                  6
 122  1 22   CWFIO  CW    GMK                                       Q   4  0982  ) 26Z                  6
 123  1 23          C     PARAMA&4,@01@                             Q   7  0986  C 690 S39              6
 124  1 24          BU    ATEST                                     Q   5  0993  B |05 /                6
 125  1 25          LCA   @N@,CWMKS                                 Q   7  0998  L S40 A38              6
 126  1 26   ATEST  BCE   CDAF,PARAMA&10,A        A#A FORMAT        Q   8  1005  B |47 696 A            7
 127  1 27   SKAIO  R                                              Q   1  1013  1                      7
 128  1 28          BCE   EXITA,68,B                                Q   8  1014  B /41 068 B            7
 129  1 29          B     SKAIO                                     Q   4  1022  B |13                  7
 130  1 30   CDLIO  R     040                                       Q   4  1026  1 040                  7
 131  1 31   CWLIO  CW    GPWDMK                                    Q   4  1030  ) !15                  7
 132  1 32   SKFIO  R                                              Q   1  1034  1                      7
 133  1 33          BCE   ATEST,68,B                                Q   8  1035  B |05 068 B            8
 134  1 34          B     SKFIO                                     Q   4  1043  B |34                  8
 135  1 35   CDAF   R     040                                       Q   4  1047  1 040                  8
 136  1 36   CWAF   CW    GM54D                                     Q   4  1051  ) 61W                  8
 137  1 37          B     EXITA                                     Q   4  1055  B /41                  8
 138  1 38   TPSYS  BCE   TPLIO,PARAMA&10,L                         Q   8  1059  B /64 696 L            8
 139  1 39   SKPL   RTW   1,GMWM                                    Q   8  1067  L %U1 S53 R            9
 140  1 40          BER   TPER                                      Q   5  1075  B S11 L                9
 141  1 41          BCE   SKPF,PARAMA&10,X                          Q   8  1080  B /77 696 X            9
 142  1 42   FULIO  RTW   1,FORMAT                                  Q   8  1088  L %U1 W97 R            9
 143  1 43          BER   TPER                                      Q   5  1096  B S11 L                9
 144  1 44          C     PARAMA&4,@01@                             Q   7  1101  C 690 S39             10
 145  1 45          BU    TSTAF                                     Q   5  1108  B /20 /               10
 146  1 46          LCA   @N@,CWMKS                                 Q   7  1113  L S40 A38             10
 147  1 47   TSTAF  BCE   TPAF,PARAMA&10,A                         Q   8  1120  B /94 696 A            10
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SEQ PG LIN  LABEL  OP    OPERANDS                                  SFX CT  LOCN  INSTRUCTION TYPE  CARD
148  1 48   SKPAF  RTW   1,GMWM                                    Q   8  1128  L %U1 S53 R        10
149  1 49          BER   TPER                                      Q   5  1136  B S11 L           11
150  1 50   EXITA  FENDX C,,,,,,GMWM,REPLACE 2                    Q                    MACRO
151         EXITA  BSS   333,C                                     Q   5  1141  B 333 C     GEN    11
152                SBR   TCLEAR,GMWM                               Q   7  1146  H 710 S53   GEN    11
153                LCA   @REPLACE 2@,110                           Q   7  1153  L S49 110   GEN    11
154                B     MONTER                                    Q   4  1160  B 700       GEN    11
155  1 51   TPLIO  RTW   1,FORMAT                                  Q   8  1164  L %U1 W97 R        11
156  1 52          BER   TPER                                      Q   5  1172  B S11 L           12
157  1 53   SKPF   RTW   1,GMWM                                    Q   8  1177  L %U1 S53 R        12
158  1 54          BER   TPER                                      Q   5  1185  B S11 L           12
159  1 55          B     SKPAF                                     Q   4  1190  B /28             12
160  1 56   TPAF   RTW   1,ABEGN                                   Q   8  1194  L %U1 28| R        12
161  1 57          BER   TPER                                      Q   5  1202  B S11 L           12
162  1 58          B     EXITA                                     Q   4  1207  B /41             12
163  1 59   TPER   SBR   BBACK&3                                  Q   4  1211  H S37             13
164  1 60          MA    @I8G@,BBACK&3                             Q   7  1215  # S52 S37         13
165  1 61          BSP   1                                         Q   5  1222  U %U1 B           13
166  1 62          H     3333,3333                                 Q   7  1227  . C33 C33         13
167  1 63   BBACK  B     0                                         Q   4  1234  B 000             13
168  1 64          LTORG *                                         Q            1238
                   DCW   @01@                                     Q   2  1239            LIT    13
                   DCW   @N@                                      Q   1  1240            LIT    13
                   DCW   @REPLACE 2@                              Q   9  1249            LIT    14
                   DCW   @I8G@                                    Q   3  1252            LIT    14
169  1 65   GMWM   DCW   @}@              GROUP MARK               Q   1  1253            GMARK  14
170  1 66          XFR   FOMAT            NEXT COMES LIO, THEN FULL I/O  Q         B 934          15
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SEQ PG LIN  LABEL  OP    OPERANDS                                SFX CT  LOCN  INSTRUCTION TYPE  CARD
171  1 67           JOB   OBJECT TIME FORMAT                      Q
172  1 68           ORG   1697                                    Q          1697
173  1 69   START   SBR   X1                                      Q  4  1697  H 089              18
174  1 70           SW    GPWDMK                                  Q  4  1701  , !15              18
175  1 71           CW    0&X1                                    Q  4  1705  ) 0|0              18
176  1 72           MCW   X3,SAVX3#3          SAVE X3            Q  7  1709  M 099 Z92          18
177  1 73           LCA   @001@,X3                                Q  7  1716  L Z95 099          18
178  1 74           BWZ   WRTAP,0&X1,S        GO TO WRITE TAPE ON ZONE.  Q  8  1723  V Z10 0|0 S  18
179  1 75           MCW   @R@,IO4&7           SET READ TAPE D MODIFIER   Q  7  1731  M Z96 Y55    19
180  1 76   RDTAP   MCW   6&X1,LOC#3                               Q  7  1738  M 0|6 Z99          19
181  1 77   IO1     MCW   LOC,IO12&6                              Q  7  1745  M Z99 X58          19
182  1 78   IO12    BCE   RET,000,.           . IS END OF LIST, RETURN   Q  8  1752  B Y95 000 .  19
183  1 79           MA    @0006@,LOC                              Q  7  1760  # !02 Z99          19
184  1 80           MCW   LOC,IO15&3                             Q  7  1767  M Z99 X77          20
185  1 81   IO15    MCW   000,ADDR#6          ADDR IS LOC OF DATA ADDR   Q  7  1774  M 000 !08    20
186  1 82           SW    ADDR-2                                  Q  4  1781  , !06              20
187  1 83           MA    @001@,ADDR          ADDR IS NOW LOC OF DATA ADDR &1  Q  7  1785  # Z95 !08  20
188  1 84           MCW   ADDR,IO2&3                              Q  7  1792  M !08 Y02          20
189  1 85   IO2     MCW   000,SAVCH#1         SAVE CHAR AFTER DATA AREA  Q  7  1799  M 000 !09    20
190  1 86           MCW   ADDR,IO3&6                              Q  7  1806  M !08 Y19          21
191  1 87   IO3     LCA   GPWDMK,000          MOVE GP MK WD MK TO DATA ADDR &1  Q  7  1813  L !15 000  21
192  1 88           MCW   ADDR-3,IO4&6        MOVE FIRST CHAR ADDR OF DATA  Q  7  1820  M !05 Y54  21
193  1 89           MN    0&X1,IO4&3          MOVE TAPE NO.              Q  7  1827  D 0|0 Y51    21
194  1 90           S     COUNT#1,COUNT       CLEAR READ-ERROR COUNTER   Q  7  1834  S !10 !10    21
195  1 91           MZ    @A@,IO4&5                               Q  7  1841  Y !11 Y53          22
196  1 92   IO4     RTW   1,000                                   Q  8  1848  L %U1 000 R       22
197  1 93           BEF   RWT78                                   Q  5  1856  B Z83 K           22
198  1 94           BER   RWT31                                   Q  5  1861  B Z21 L           22
199  1 95           MCW   ADDR,IO5&6                              Q  7  1866  M !08 Y79          22
200  1 96   IO5     MCW   SAVCH,000           RETURN CHAR AFTER DATA AREA  Q  7  1873  M !09 000  22
201  1 97           MA    @001@,LOC           STEP TO NEXT VARIABLE IN LIST  Q  7  1880  # Z95 Z99  23
202  1 98           CW    ADDR-2                                  Q  4  1887  ) !06              23
203  1 99           B     IO1                                     Q  4  1891  B X45              23
204  2 00   RET     MCW   SAVX3,X3            RESTORE X3         Q  7  1895  M Z92 099          23
205  2 01           SW    0&X1                                    Q  4  1902  , 0|0              23
206  2 02           B     7&X1                                    Q  4  1906  B 0|7              23
207  2 03   WRTAP   MCW   @W@,IO4&7           SET WRITE TAPE D MODIFIER  Q  7  1910  M !12 Y55    23
208  2 04           B     RDTAP                                   Q  4  1917  B X38              24
209  2 05   RWT31   BCE   RWT77,COUNT,I       TEST READ-ERROR COUNTER    Q  8  1921  B Z76 !10 I  24
210  2 06           MN    IO4&3,*&4                               Q  7  1929  D Y51 Z39          24
211  2 07              UB %U0                 BACKSPACE          Q  5  1936  U %U0 B            24
212  2 08           BCE   RWT41,IO4&7,W                          Q  8  1941  B Z60 Y55 W       24
213  2 09           A     @1@,COUNT           INCREASE READ-ERROR COUNTER  Q  7  1949  A !13 !10  24
214  2 10           B     IO4                                     Q  4  1956  B Y48              25
215  2 11   RWT41   MN    IO4&3,*&4                               Q  7  1960  D Y51 Z70          25
216  2 12              UE %U0                 SKIP AND ERASE     Q  5  1967  U %U0 E            25
217  2 13           B     IO4                                     Q  4  1972  B Y48              25
218  2 14   RWT77   H     *-6,777             TAPE-ERROR         Q  7  1976  . Z76 777          25
219  2 15   RWT78   H     *-6,888             END-OF-FILE        Q  7  1983  . Z83 888          25
220  2 16           LTORG *                                       Q          1990
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SEQ	PG	LIN	LABEL	OP	OPERANDS		SFX	CT	LOCN	INSTRUCTION	TYPE	CARD
			SAVX3Q	DCW	#03		Q	3	1992		AREA	25
				DCW	@001@		Q	3	1995		LIT	26
				DCW	@R@		Q	1	1996		LIT	26
			LOC Q	DCW	#03		Q	3	1999		AREA	26
				DCW	@0006@		Q	3	2002		LIT	26
			ADDR Q	DCW	#06		Q	6	2008		AREA	26
			SAVCHQ	DCW	#01		Q	1	2009		AREA	26
			COUNTQ	DCW	#01		Q	1	2010		AREA	26
				DCW	@A@		Q	1	2011		LIT	27
				DCW	@W@		Q	1	2012		LIT	27
				DCW	@1@		Q	1	2013		LIT	27
221	2	17		DCW	@ @		Q	1	2014			27
222	2	18	GPWDMK	DCW	@}@	GROUP MARK	Q	1	2015		GMARK	27
223	2	19		XFR	CWLIO		Q			B |30		28

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SEQ PG LIN  LABEL  OP    OPERANDS                                    SFX CT  LOCN  INSTRUCTION TYPE  CARD
224  2 20           JOB   OBJECT TIME FORMAT                          Q
225  2 21           ORG   1697                                        Q          1697
226  2 22   FORMAT  SBR   X1                                          Q   4  1697  H 089             31
227  2 23           MLC   0&X1,FMTZON        SAVE I/O CODE           Q   7  1701  M 0|0 J36         31
228  2 24           MLC   *-6,IO                                      Q   7  1708  M X08 D34         31
229  2 25           SBR   FMTXT&3, 7&X1          STORE EXIT FROM FORMAT ROUTN Q   7  1715  H J35 0|7         31
230  2 26           MCW   6&X1,LIST&6                                 Q   7  1722  M 0|6 Z68         31
231  2 27           ZA    *-6,PCTR     SET SCALE FACTOR TO ZERO       Q   7  1729  ? X29 L27         31
232  2 28           CW    INSW#1                                      Q   4  1736  ) 23V             32
233  2 29           SW    GMK                                         Q   4  1740  , 26Z             32
234  2 30           MCW   3&X1, XL2              MV ADDR OF SPEC TO X2  Q   7  1744  M 0|3 094         32
235  2 31           SBR   X3, 200               INITILZE WKAREA CTR TO LFT Q   7  1751  H 099 200         32
236  2 32           SBR   TUMUCH#3,334                                Q   7  1758  H 23Y 334         32
237  2 33           BCE   READC, 0&X1, &         READ CARD             Q   8  1765  B E56 0|0 &        32
238  2 34           BCE   PUNCH, 0&X1, -         PUNCH CARD            Q   8  1773  B E25 0|0 -        33
239  2 35           BCE   PRINT, 0&X1, *         PRINT LINE            Q   8  1781  B D71 0|0 *        33
240  2 36           BWZ   RDITP, 0&X1, K         READ INPUT TAPE       Q   8  1789  V C12 0|0 K        33
241  2 37           BWZ   WT2,0&X1,B         WRITE OUTPUT TAPE         Q   8  1797  V C75 0|0 B        33
242  2 38           SBR   X2,RDRTB               SET RETRN FOR READ TAPE Q   7  1805  H 094 Z16         33
243  2 39           CS    332                    CLEAR WRK AREA FOR READ TAPE Q   4  1812  / 332            34
244  2 40           CS                           AND WRITE TAPE        Q   1  1816  /                34
245  2 41           CS                                                 Q   1  1817  /                34
246  2 42           SBR   X3,100                 SET WKAREA TO 100     Q   7  1818  H 099 100         34
247  2 43           MLC   ELL,IO                                       Q   7  1825  M !79 D34         34
248  2 44   LOOP2   SW    0&X3                                        Q   4  1832  , 0?0            34
249  2 45           B     GETAD                                       Q   4  1836  B Z43            34
250  2 46           BWZ   RDITP,FMTZON,2         EXIT IF READ TAPE     Q   8  1840  V C12 J36 2       35
251  2 47           SBR   BUCKT,100                                   Q   7  1848  H 24/ 100         35
252  2 48   MVAGN   MLC   0&X1,0&X3                                   Q   7  1855  M 0|0 0?0         35
253  2 49           SAR   X2                                          Q   4  1862  Q 094            35
254  2 50           B     SBRX3                                       Q   4  1866  B J37            35
255  2 51           BW    *&5,1&X2                                    Q   8  1870  V Y82 0!1 1       35
256  2 52           B     MVAGN                                       Q   4  1878  B Y55            36
257  2 53           B     CKOVF                  GO CK IF WE ARE PAST 332 Q   4  1882  B Q08            36
258  2 54           SBR   OUTPT&3,TPCMND                            Q   7  1886  H K22 C84         36
259  2 55           B     LOOP2                  GO GET NXT ADDRS OF DATA Q   4  1893  B Y32            36
260  2 56   OUT     B     CKOVF                  GO CK IF WE ARE PAST 332 Q   4  1897  B Q08            36
261  2 57           MLCWA 0&X3,0&X1              MV DATA FRM WRKAREA TO STRGE Q   7  1901  L 0?0 0|0        36
262  2 58           B     GETAD                  GO GET NXT ADDR OF DATA Q   4  1908  B Z43            36
263  2 59   RDRTN   B     SBRX3                                       Q   4  1912  B J37            37
264  2 60   RDRTB   BW    OUT,1&X3                                    Q   8  1916  V Y97 0?1 1       37
265  2 61           B     RDRTN                  NO BRNCH TO STEP CTR  Q   4  1924  B Z12            37
266  2 62   FMAIN   SBR   OUTPT&3               RETRN FROMM RD,PCH,PRT,RD-WT Q   4  1928  H K22            37
267  2 63           MLC   X3,BUCKT#3                                  Q   7  1932  M 099 24/        37
268  2 64           B     0&X2                   GO PROCESS ACCRDNG TO FORMAT Q   4  1939  B 0!0            37
269  2 65   GETAD   SBR   GTXT&3                                      Q   4  1943  H !06            37
270  2 66           MLC   X2,SAVE2&6             FREE X2 FOR LIST ROUTINE Q   7  1947  M 094 !02        38
271  2 67           BW    ALRDY,LKHED                                 Q   8  1954  V !31 23U 1      38
272  2 68   LIST      T   OBLIST                                      Q   4  1962  T 912            38
273  2 69   MLBOX   DCW   #3                                          Q   3  1968                   38
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SEQ PG LIN  LABEL  OP    OPERANDS                                SFX CT  LOCN  INSTRUCTION TYPE  CARD
274  2 70           SBR   X2                 END OF OBLST, ARRAY ADRES  Q  4  1969  H 094              38
275  2 71   RMVZN   MZ    NOZN,X1-1                                     Q  7  1973  Y B62 088          38
276  2 72           BCE   NTRAY,X1,.         ENTIRE ARRAY FOR WRITE TAPE Q  8  1980  B !46 089 .       39
277  2 73           BCE   UNDUN,X1,          BLANK                      Q  8  1988  B !07 089          39
278  2 74   SAVE2   SBR   X2, XXX                RESTORE X2             Q  7  1996  H 094 000          39
279  2 75   GTXT    B     XXX                                           Q  4  2003  B 000              39
280  2 76   UNDUN   BW    FMTXT,INSW                                    Q  8  2007  V J32 23V 1        39
281  2 77           C     BUCKT,X3                                      Q  7  2015  C 24/ 099          40
282  2 78           BU    NDLIN                                         Q  5  2022  B K08 /            40
283  2 79           B     FMTXT                                         Q  4  2027  B J32              40
284  2 80   ALRDY   CW    LKHED                                         Q  4  2031  ) 23U              40
285  2 81           MLC   SAVE1,X1                                      Q  7  2035  M 24Z 089          40
286  2 82           B     RMVZN                                         Q  4  2042  B Z73              40
287  2 83   NTRAY   MLC   2&X2,X3               MV LFT ADDR OF ARRAY-1 TO X3 Q  7  2046  M 0!2 099      40
288  2 84           MLC   5&X2,X1               MV RIGHT ADDR OF ARRAY TO X1 Q  7  2053  M 0!5 089      41
289  2 85           MLC   1&X1,GMKHD#1          SAVE CHAR AT RIGHTHAND ADDR  Q  7  2060  M 0|1 24S      41
290  2 86           BW    *&5,1&X1              PLUS ONE AND REPLACE BY GMK  Q  8  2067  V !79 0|1 1    41
291  2 87           CW    GMKSW#1               FOR READING OR WRITING FROM  Q  4  2075  ) 24T          41
292  2 88   ELL     MLCWA GMK,1&X1                                      Q  7  2079  L 26Z 0|1          41
293  2 89           B     SBRX3                                         Q  4  2086  B J37              41
294  2 90           SBR   X2,ARRTN              SET RETURN FROM I/O ROUTINE  Q  7  2090  H 094 J09      42
295  2 91           BWZ   RDITP,FMTZON,2        GO READ TAP E ENTIRE ARRAY   Q  8  2097  V C12 J36 2    42
296  2 92           B     TPCMND                                        Q  4  2105  B C84              42
297  2 93   ARRTN   MLC   GMKHD,1&X1            RETURN FROM READ OR WRITE TP Q  7  2109  M 24S 0|1      42
298  2 94           BW    FMTXT,GMKSW           ENTIRE ARRAY- RESET CHARACTR Q  8  2116  V J32 24T 1    42
299  2 95           CW    1&X1                  WHEREGMK WAS INSERTED        Q  4  2124  ) 0|1          42
300  2 96           SW    GMKSW                                         Q  4  2128  , 24T              43
301  2 97   FMTXT   B     XXX                EGRESS                     Q  4  2132  B 000              43
302  2 98   FMTZON  DCW   @ @                                           Q  1  2136                     43
303  2 99   SBRX3   SBR   SBRX3&14                                      Q  4  2137  H J51              43
304  3 00           SBR   X3,1&X3                                       Q  7  2141  H 099 0?1         43
305  3 01           B     0                                             Q  4  2148  B 000              43
306  3 02   OPNPR   SBR   X2                   ENTRY FOR LFT PAREN IN FRMAT Q  4  2152  H 094          43
307  3 03           MN    0&X2                                          Q  4  2156  D 0!0             44
308  3 04           MN                                                  Q  1  2160  D                  44
309  3 05           MN                                                  Q  1  2161  D                  44
310  3 06           MN                                                  Q  1  2162  D                  44
311  3 07           SAR   REPEAT&3                                      Q  4  2163  Q L09              44
312  3 08           MCW   2&X2, RTPA#3          MV NMBR OF TIMES ROUTINE IS  Q  7  2167  M 0!2 24W      44
313  3 09           SBR   LAST1&3,3&X2                                  Q  7  2174  H K07 0!3         44
314  3 10           B     DECRA                 TO BE EXECUTED TO HLD AREA   Q  4  2181  B J89          45
315  3 11   CLSPR   SBR   X2                   ENTRY FOR RIGHT PAREN FRM    Q  4  2185  H 094          45
316  3 12   DECRA   S     ONE,RTPA                                      Q  7  2189  S E74 24W         45
317  3 13           BM    0&X2, RTPA            HAVE FINISHED THIS SET OF    Q  8  2196  V 0!0 24W K    45
318  3 14   LAST1   B     XXX                                           Q  4  2204  B 000              45
319  3 15   NDLIN   SBR   X2                   ENTRY FOR / IN FORMAT ROUTIN Q  4  2208  H 094          45
320  3 16           MLC   BUCKT,X3                                      Q  7  2212  M 24/ 099         45
321  3 17   OUTPT   B     XXX                                           Q  4  2219  B 000              46
322  3 18   EOJ1    BW    NOPSW,INSW                                    Q  8  2223  V K43 23V 1       46
323  3 19           C     BUCKT,X3                                      Q  7  2231  C 24/ 099         46
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SEQ PG LIN  LABEL  OP    OPERANDS                                      SFX CT  LOCN  INSTRUCTION TYPE  CARD

324  3 20          BU    NDLIN                                         Q   5  2238  B K08 /             46
325  3 21   NOPSW  MLC   LIST&6,*&7                                    Q   7  2243  M Z68 K56           46
326  3 22          BCE   NOPBR,0,,                                     Q   8  2250  B K98 000 ,         46
327  3 23          MLC   LIST&6,*&7                                    Q   7  2258  M Z68 K71           47
328  3 24             T  OBLIST                                        Q   4  2265  T 912               47
329  3 25   EJBOX  DCW   #3                                            Q   3  2271                      47
330  3 26          BCE   FMTXT,X1,                                     Q   8  2272  B J32 089           47
331  3 27          MLC   EJBOX,MLBOX                                   Q   7  2280  M K71 Z68           47
332  3 28          MLC   X1,SAVE1#3                                    Q   7  2287  M 089 24Z           47
333  3 29          SW    LKHED                                         Q   4  2294  , 23U               48
334  3 30   NOPBR  BW    NDLIN,INSW              GO GET NEW RCD IF INPUT Q   8  2298  V K08 23V 1         48
335  3 31   REPEAT B     XXX                                           Q   4  2306  B 000               48
336  3 32   SCALE  SBR   X2                                            Q   4  2310  H 094               48
337  3 33          ZA    2&X2,PCTR               SAVE SCALING FACTOR   Q   7  2314  ? 0!2 L27           48
338  3 34          B     3&X2                    RETURN TO FORMAT SPEC Q   4  2321  B 0!3               48
339  3 35   PCTR   DCW   &000                                          Q   3  2327                      48
340  3 36   HOLLR  SBR   X2                                            Q   4  2328  H 094               49
341  3 37   TESTH  BW    HOLIN,INSW                                    Q   8  2332  V L47 23V 1         49
342  3 38   HLOUT  MLC   0&X2,0&X3                                     Q   7  2340  M 0!0 0?0           49
343  3 39   HOLIN  MLC   0&X3,0&X2                                     Q   7  2347  M 0?0 0!0           49
344  3 40          B     SBRX3                                         Q   4  2354  B J37               49
345  3 41          SBR   X2,1&X2                                       Q   7  2358  H 094 0!1           49
346  3 42          BW    *&5,0&X2                                      Q   8  2365  V L77 0!0 1         50
347  3 43          B     TESTH                                         Q   4  2373  B L32               50
348  3 44          B     CKOVF                                         Q   4  2377  B Q08               50
349  3 45          B     0&X2                                          Q   4  2381  B 0!0               50
350  3 46   GETW   SBR   X2                                            Q   4  2385  H 094               50
351  3 47          MCW   3&X2, RPTB#3                                  Q   7  2389  M 0!3 25S           50
352  3 48   DCRPB  S     ONE,RPTB                                      Q   7  2396  S E74 25S           50
353  3 49          BWZ   GTRTN,RPTB,B                                  Q   8  2403  V M31 25S B         51
354  3 50          BCE   7&X2,0&X2,I                                   Q   8  2411  B 0!7 0!0 I         51
355  3 51          BCE   7&X2,0&X2,A                                   Q   8  2419  B 0!7 0!0 A         51
356  3 52          B     10&X2                                         Q   4  2427  B 0J0               51
357  3 53   GTRTN  B     GETAD                                         Q   4  2431  B Z43               51
358  3 54          AFIXW S,FIXWD                                       Q                       MACRO
359                S                                                   Q   1  2435  S           GEN     51
360                DC    @_0@              11-7-8,0                    Q   2  2437              GEN     51
361                DC    0                                             Q   1  2438              GEN     51
362  3 55   EFNTN  AFLTW SW,FLTWD,-1                                   Q                       MACRO
363         EFNTN  SW                                                  Q   1  2439  ,           GEN     51
364                DC    @;0@     11-6-8,0                             Q   2  2441              GEN     51
365                DC    -1                                            Q   1  2442              GEN     52
366  3 56          BW    INEFI, INSW                                   Q   8  2443  V F51 23V 1         52
367  3 57          CS    24                                            Q   4  2451  / 024               52
368  3 58          SW    0&X3                                          Q   4  2455  , 0?0               52
369  3 59          MN                                                  Q   1  2459  D                   52
370  3 60          SBR   X3                                            Q   4  2460  H 099               53
371  3 61          SBR   JOE4&3,2&X3                                   Q   7  2464  H Q97 0?2           53
372  3 62          SBR   FINS&3                                        Q   4  2471  H A49               53
373  3 63          SW    001                                           Q   4  2475  , 001               53
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SEQ PG LIN  LABEL  OP    OPERANDS                        SFX CT  LOCN  INSTRUCTION TYPE  CARD
374  3 64          BCE   INOTN, 0&X2, I                   Q  8  2479  B Q33 0!0 I        53
375  3 65          BCE   AOUT,0&X2,A                      Q  8  2487  B 41Z 0!0 A        53
376  3 66  EFOUT   BFLTW MLC,@0|0@,FLTWD                  Q                    MACRO
377        EFOUT   MLC                                    Q  1  2495  M           GEN     53
378                DC    @0|0@                            Q  3  2498              GEN     53
379                DC    @;0@     11-6-8,0                Q  2  2500              GEN     54
380                DC    0                                Q  1  2501              GEN     54
381  3 67          MCW                                    Q  1  2502  M           GEN     54
382  3 68          SBR   XL1                              Q  4  2503  H 089        GEN     54
383  3 69          SW    0&X1                             Q  4  2507  , 0|0        GEN     54
384  3 70          A     WD, XL3                          Q  7  2511  A 0!6 099    GEN     54
385  3 71          SBR   FINS-1,2&X3                      Q  7  2518  H A45 0?2    GEN     55
386  3 72          MLC   @0.0@                            Q  4  2525  M 25V       GEN     55
387  3 73          SW    2&X3                             Q  4  2529  , 0?2       GEN     55
388  3 74          BCE   EFTI,1&X1,0                      Q  8  2533  B N49 0|1 0  GEN     55
389  3 75          BFLTW BWZ,FOVFL,FLTWD,-2,2             Q                    MACRO
390                BWZ                                    Q  1  2541  V           GEN     55
391                DC    FOVFL                            Q  3  2544  O74         GEN     55
392                DC    @;0@     11-6-8,0                Q  2  2546              GEN     55
393                DC    -2                               Q  1  2547              GEN     55
394                DC    2                                Q  1  2548              GEN     55
395  3 76  EFTI   BCE   *&12,0&X2,E                       Q  8  2549  B N68 0!0 E  GEN     55
396  3 77          BFLTW A,PCTR,FLTWD                     Q                    MACRO
397                A                                      Q  1  2557  A           GEN     56
398                DC    PCTR                             Q  3  2560  L27         GEN     56
399                DC    @;0@     11-6-8,0                Q  2  2562              GEN     56
400                DC    0                                Q  1  2563              GEN     56
401  3 78          B     *&8                              Q  4  2564  B N75       GEN     56
402  3 79          BFLTW S,PCTR,FLTWD                     Q                    MACRO
403                S                                      Q  1  2568  S           GEN     56
404                DC    PCTR                             Q  3  2571  L27         GEN     56
405                DC    @;0@     11-6-8,0                Q  2  2573              GEN     56
406                DC    0                                Q  1  2574              GEN     56
407  3 80          AFLTW MLNS,FLTWD,,ECON                 Q                    MACRO
408                MLNS                                   Q  1  2575  D           GEN     56
409                DC    @;0@     11-6-8,0                Q  2  2577              GEN     56
410                DC    0                                Q  1  2578              GEN     56
411                DC    ECON                             Q  3  2581  F50         GEN     56
412  3 81          MN                                     Q  1  2582  D           GEN     56
413  3 82          AFLTW MLC,FLTWD                        Q                    MACRO
414                MLC                                    Q  1  2583  M           GEN     56
415                DC    @;0@     11-6-8,0                Q  2  2585              GEN     56
416                DC    0                                Q  1  2586              GEN     56
417  3 83          BCE   FTYP,0&X2,F                      Q  8  2587  B P04 0!0 F  GEN     56
418  3 84          C     ECON,ZERO4-2                     Q  7  2595  C F50 B64    GEN     57
419  3 85          BE    *&9                              Q  5  2602  B O15 S      GEN     57
420  3 86          BWZ   *&8,ECON-2,K                     Q  8  2607  V O22 F48 K  GEN     57
421  3 87          MLZS  NOZN,ECON-2                      Q  7  2615  Y B62 F48    GEN     57
422  3 88          BFLTW ZA,PCTR,FLTWD                    Q                    MACRO
423                ZA                                     Q  1  2622  ?           GEN     57
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SEQ PG LIN  LABEL  OP    OPERANDS                                  SFX CT  LOCN  INSTRUCTION TYPE  CARD
424                   DC    PCTR                                      Q  3  2625  L27         GEN     57
425                   DC    @;0@     11-6-8,0                         Q  2  2627              GEN     57
426                   DC    0                                         Q  1  2628              GEN     57
427  3 89   UPX1     AFLTW MLNS,FLTWD,,*&8                           Q                        MACRO
428         UPX1     MLNS                                            Q  1  2629  D           GEN     57
429                   DC    @;0@     11-6-8,0                         Q  2  2631              GEN     57
430                   DC    0                                         Q  1  2632              GEN     57
431                   DC    *&8                                       Q  3  2635  O43         GEN     58
432  3 90             MN                                              Q  1  2636  D                   58
433  3 91             SBR   X1, XXX&X1                               Q  7  2637  H 089 0|0            58
434  3 92             ZA    837,POINT     CHANGE IF ARITH REASSEMBLED Q  7  2644  ? 837 23S            58
435  3 93             S     DOPRT,POINT                               Q  7  2651  S E05 23S            58
436  3 94             BFLTW C,POINT,FLTWD                             Q                        MACRO
437                   C                                               Q  1  2658  C           GEN     59
438                   DC    POINT                                     Q  3  2661  23S         GEN     59
439                   DC    @;0@     11-6-8,0                         Q  2  2663              GEN     59
440                   DC    0                                         Q  1  2664              GEN     59
441  3 95             BH    INTEG                                     Q  5  2665  B P28 U              59
442  3 96             B     OK1                                       Q  4  2670  B P97                59
443  3 97   FOVFL     MLC   @ X @,2&X3                               Q  7  2674  M 25Y 0?2            59
444  3 98             MLC                                             Q  1  2681  M                   59
445  3 99             SBR   X3,2&X3                                 Q  7  2682  H 099 0?2            59
446  4 00             SBR   FINSI-1                                  Q  4  2689  H A53                59
447  4 01             A     D, X3                                     Q  7  2693  A 0!9 099            60
448  4 02             B     CWMKS                                     Q  4  2700  B A38                60
449  4 03   FTYP      BM    NEGX,ECON-2                               Q  8  2704  V P66 F48 K          60
450  4 04             C     WD, ECON                                  Q  7  2712  C 0!6 F50            60
451  4 05             BL    UPX1                                      Q  5  2719  B O29 T              60
452  4 06             B     FOVFL                                     Q  4  2724  B O74                60
453  4 07   INTEG     S     23                                        Q  4  2728  S 023                60
454  4 08             AFIXW MCM,FIXWD,&1,001                          Q                        MACRO
455                   MCM                                             Q  1  2732  P           GEN     61
456                   DC    @_0@              11-7-8,0                Q  2  2734              GEN     61
457                   DC    &1                                        Q  1  2735              GEN     61
458                   DC    001                                       Q  3  2738              GEN     61
459  4 09             MLC   ZERO4                                     Q  4  2739  M B66                61
460  4 10             MZ                                              Q  1  2743  Y                   61
461  4 11             MLC   ECON,X1                                   Q  7  2744  M F50 089            61
462  4 12             MLC   ZERO4-3                                   Q  4  2751  M B63                61
463  4 13             MLC   GMK,3&X1                                  Q  7  2755  M 26Z 0|3            61
464  4 14             B     OK1                                       Q  4  2762  B P97                61
465  4 15   NEGX      MZ    NOZN,0&X1                                 Q  7  2766  Y B62 0|0            62
466  4 16             C     D,ECON                                    Q  7  2773  C 0!9 F50            62
467  4 17             BU    BRHI                                      Q  5  2780  B P92 /              62
468  4 18             AFIXW C,FIXWD,&1,FIVE                           Q                        MACRO
469                   C                                               Q  1  2785  C           GEN     62
470                   DC    @_0@              11-7-8,0                Q  2  2787              GEN     62
471                   DC    &1                                        Q  1  2788              GEN     62
472                   DC    FIVE                                      Q  3  2791  23T         GEN     62
473  4 19   BRHI      BH    MVDAT                                     Q  5  2792  B Q65 U              62
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SEQ PG LIN  LABEL  OP    OPERANDS                                  SFX CT  LOCN  INSTRUCTION TYPE  CARD
474  4 20   OK1    AFLTW MLZS,FLTWD,-2,@0|0@                       Q              MACRO
475         OK1    MLZS                                            Q   1  2797  Y           GEN     62
476                DC    @;0@     11-6-8,0                       Q   2  2799              GEN     62
477                DC    -2                                      Q   1  2800              GEN     62
478                DC    @0|0@                                   Q   3  2803              GEN     62
479  4 21          B     MVDAT                                   Q   4  2804  B Q65               63
480  4 22   CKOVF  SBR   OVFEX&3                                 Q   4  2808  H Q32               63
481  4 23          C     TUMUCH,X3                               Q   7  2812  C 23Y 099           63
482  4 24          BL    OVFEX                                   Q   5  2819  B Q29 T             63
483  4 25          NOP   3700                                    Q   4  2824  N G00               63
484  4 26          H                                             Q   1  2828  .                  63
485  4 27   OVFEX  B     XXX                                     Q   4  2829  B 000              63
486  4 28   INOTN  BFIXW MLC,@0|0@,FIXWD                         Q              MACRO
487         INOTN  MLC                                           Q   1  2833  M           GEN     64
488                DC    @0|0@                                   Q   3  2836              GEN     64
489                DC    @_0@              11-7-8,0              Q   2  2838              GEN     64
490                DC    0                                       Q   1  2839              GEN     64
491  4 29          A     W, XL3                                  Q   7  2840  A 0!6 099          64
492  4 30          MCW   W, XL1                                  Q   7  2847  M 0!6 089          64
493  4 31          AFIXW ZA,FIXWD,,@0|0@                         Q              MACRO
494                ZA                                            Q   1  2854  ?           GEN     64
495                DC    @_0@              11-7-8,0              Q   2  2856              GEN     64
496                DC    0                                       Q   1  2857              GEN     64
497                DC    @0|0@                                   Q   3  2860              GEN     64
498  4 32          B     SBRX3                                   Q   4  2861  B J37              64
499  4 33   MVDAT  MCS   0&X1,0&X3                               Q   7  2865  Z 0|0 0?0          64
500  4 34          SBR   SAVE&6                                  Q   4  2872  H R58              65
501  4 35          MLNS  0&X1,0&X3                               Q   7  2876  D 0|0 0?0          65
502  4 36          SBR   MCS&3,0&X3                             Q   7  2883  H A90 0?0          65
503  4 37          SBR   FINSI-1                                 Q   4  2890  H A53              65
504  4 38   JOE4   SW    XXX                                     Q   4  2894  , 000              65
505  4 39          BWZ   BACK,0&X1,K                            Q   8  2898  V R10 0|0 K        65
506  4 40          B     SAVE                                    Q   4  2906  B R52              65
507  4 41   BACK   BCE   EXIT,0&X3,       BLANK                  Q   8  2910  B R34 0?0          66
508  4 42          SBR   X3                                      Q   4  2918  H 099              66
509  4 43          BW    SAVE,1&X3       NO ROOM FOR SIGN        Q   8  2922  V R52 0?1 1        66
510  4 44          B     BACK                                    Q   4  2930  B R10              66
511  4 45   EXIT   MLZS  MINUS,0&X3                             Q   7  2934  Y G46 0?0          66
512  4 46          SW    1&X3                                    Q   4  2941  , 0?1              66
513  4 47          SBR   FINSI-1,1&X3                          Q   7  2945  H A53 0?1          67
514  4 48   SAVE   SBR   X3,111   DUMMY ADDRESS                  Q   7  2952  H 099 111          67
515  4 49          BCE   FINS,0&X2,I                             Q   8  2959  B A46 0!0 I        67
516  4 50          A     D,X3                                    Q   7  2967  A 0!9 099          67
517  4 51          BCE   JUMPF,0&X2,F                            Q   8  2974  B R93 0!0 F        67
518  4 52          MLNS  0&X3                                    Q   4  2982  D 0?0              68
519  4 53          MLNS                                          Q   1  2986  D                  68
520  4 54          MLNS                                          Q   1  2987  D                  68
521  4 55          MLNS                                          Q   1  2988  D                  68
522  4 56          SBR   X3                                      Q   4  2989  H 099              68
523  4 57   JUMPF  SBR   OVR1&6,1&X3                            Q   7  2993  H ?88 0?1          68
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SEQ PG LIN  LABEL  OP    OPERANDS                        SFX CT  LOCN  INSTRUCTION TYPE  CARD
524  4 58           S     1&X3                             Q  4  3000  S 0?1              68
525  4 59           MLNS                                   Q  1  3004  D                  69
526  4 60           SAR   X3                               Q  4  3005  Q 099              69
527  4 61           BCE   MDIG,0&X2,E                      Q  8  3009  B ?44 0!0 E        69
528  4 62           BWZ   MDIG,ECON-2,B                    Q  8  3017  V ?44 F48 B        69
529  4 63           C     D,ECON                           Q  7  3025  C 0!9 F50          69
530  4 64           BH    OVR1                             Q  5  3032  B ?82 U            69
531  4 65           A     ECON,X3                          Q  7  3037  A F50 099          70
532  4 66  MDIG     BCE   OVR1,3&X1,}       GMK          Q  8  3044  B ?82 0|3 } GMARK  70
533  4 67           MLNS  1&X1,2&X3                        Q  7  3052  D 0|1 0?2          70
534  4 68           SBR   X1,1&X1                         Q  7  3059  H 089 0|1          70
535  4 69           BWZ   OVR1,2&X3,B                     Q  8  3066  V ?82 0?2 B        70
536  4 70           SBR   X3                               Q  4  3074  H 099             71
537  4 71           B     MDIG                             Q  4  3078  B ?44             71
538  4 72  OVR1     SBR   X3,XXX                           Q  7  3082  H 099 000         71
539  4 73           BAV   *&1                              Q  5  3089  B ?94 Z            71
540  4 74           A     ECON-3,0&X3                      Q  7  3094  A F47 0?0         71
541  4 75           MLC   NOZN,0&X3                       Q  7  3101  M B62 0?0         71
542  4 76           BCE   CWMKS-5,0&X2,F                   Q  8  3108  B A33 0!0 F       72
543  4 77           SBR   X3,4&X3                          Q  7  3116  H 099 0?4         72
544  4 78           MLNS  0&X3                             Q  4  3123  D 0?0             72
545  4 79           MCW   ECON                             Q  4  3127  M F50            72
546  4 80           MZ                                     Q  1  3131  Y                  72
547  4 81           MCW                                    Q  1  3132  M                  72
548  4 82           BAV   ARRAV                           Q  5  3133  B A66 Z           72
549  4 83  CWMKS    AFIXW CW,FIXWD                         Q                 MACRO
550       CWMKS    CW                                     Q  1  3138  )       GEN      73
551                DC    @_0@              11-7-8,0     Q  2  3140          GEN      73
552                DC    0                              Q  1  3141          GEN      73
553  4 84           CW    XXX                            Q  4  3142  ) 000           73
554  4 85  FINS     CW    000                            Q  4  3146  ) 000           73
555  4 86           CW    XXX                            Q  4  3150  ) 000           73
556  4 87  FINSI    AFIXW SW,FIXWD,&1                      Q                 MACRO
557       FINSI    SW                                     Q  1  3154  ,       GEN      73
558                DC    @_0@              11-7-8,0     Q  2  3156          GEN      73
559                DC    &1                             Q  1  3157          GEN      73
560  4 88           B     CKOVF                          Q  4  3158  B Q08           73
561  4 89           B     DCRPB                          Q  4  3162  B L96           73
562  4 90  ARRAV    MLC   FINS-1,X1                       Q  7  3166  M A45 089       74
563  4 91           MLZS  NOZN,0&X1                      Q  7  3173  Y B62 0|0       74
564  4 92           MLC                                  Q  1  3180  M               74
565  4 93           A                                    Q  1  3181  A               74
566  4 94           BAV   OVR9S                          Q  5  3182  B A95 Z         74
567  4 95  MCS      MCS   0                              Q  4  3187  Z 000           74
568  4 96           B     CWMKS                          Q  4  3191  B A38           74
569  4 97  OVR9S    MN    0&X1                           Q  4  3195  D 0|0           75
570  4 98           C                                    Q  1  3199  C               75
571  4 99           MN                                   Q  1  3200  D               75
572  5 00           SBR   X1                             Q  4  3201  H 089           75
573  5 01           C     FINS&3,X1                      Q  7  3205  C A49 089       75
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SEQ PG LIN  LABEL  OP    OPERANDS                                SFX CT  LOCN  INSTRUCTION TYPE  CARD
574  5 02           BL    CLEAR                                    Q  5  3212  B B40 T           75
575  5 03           SW    0&X1                                     Q  4  3217  , 0|0             75
576  5 04           MLC   1&X1,0&X1                               Q  7  3221  M 0|1 0|0          76
577  5 05           CW                                             Q  1  3228  )                 76
578  5 06           MCW   ONE,1&X1                                Q  7  3229  M E74 0|1          76
579  5 07           B     CWMKS                                    Q  4  3236  B A38             76
580  5 08  CLEAR    MLC   1&X3,0&X3                               Q  7  3240  M 0?1 0?0          76
581  5 09           MLC                                            Q  1  3247  M               76
582  5 10           MLC                                            Q  1  3248  M               76
583  5 11           MLC   @ X @,3&X1                             Q  7  3249  M 25Y 0|3          77
584  5 12           B     CWMKS                                    Q  4  3256  B A38             77
585  5 13           DCW   1                                        Q  1  3260                    77
586  5 14           DCW   @.@                                      Q  1  3261                    77
587  5 15  NOZN     DCW   @ @                                      Q  1  3262                    77
588  5 16  ZERO4    DCW   0000                                     Q  4  3266                    77
589  5 17  INI      MLC   X1,X3                                    Q  7  3267  M 089 099         77
590  5 18           MLZS  ZAFLT,*&8                              Q  7  3274  Y 06S B88          78
591  5 19           BFIXW MLNS,@0?0@,FIXWD,&1                    Q                 MACRO
592                  MLNS                                         Q  1  3281  D           GEN   78
593                  DC    @0?0@                                  Q  3  3284              GEN   78
594                  DC    @_0@               11-7-8,0            Q  2  3286              GEN   78
595                  DC    &1                                     Q  1  3287              GEN   78
596  5 20           ZA                                             Q  1  3288  ?               78
597  5 21           MLC   URZRO&6,X1                             Q  7  3289  M 14W 089         78
598  5 22           AFIXW MLCWA,FIXWD,,@0|0@                     Q                 MACRO
599                  MLCWA                                        Q  1  3296  L           GEN   78
600                  DC    @_0@               11-7-8,0            Q  2  3298              GEN   78
601                  DC    0                                      Q  1  3299              GEN   78
602                  DC    @0|0@                                  Q  3  3302              GEN   78
603  5 23           B     MRWM                                     Q  4  3303  B 15V             78
604  5 24  HLTGO    NOP   4002                                     Q  4  3307  N 00S             78
605  5 25           H                                              Q  1  3311  .               79
606  5 26  RDITP    SW    INSW                                     Q  4  3312  , 23V             79
607  5 27  RD2      CS    332                                      Q  4  3316  / 332             79
608  5 28           CS                                             Q  1  3320  /               79
609  5 29           B     TPCMND                                   Q  4  3321  B C84             79
610  5 30  CMBCK    BEF   HLTGO                                    Q  5  3325  B C07 K           79
611  5 31           BCE   TPCMND,12&X3,}      GM                   Q  8  3330  B C84 0A2 } GMARK  79
612  5 32           CHAIN 12                                       Q                 MACRO
613                  BCE                                          Q  1  3338  B           GEN   80
614                  BCE                                          Q  1  3339  B           GEN   80
615                  BCE                                          Q  1  3340  B           GEN   80
616                  BCE                                          Q  1  3341  B           GEN   80
617                  BCE                                          Q  1  3342  B           GEN   80
618                  BCE                                          Q  1  3343  B           GEN   80
619                  BCE                                          Q  1  3344  B           GEN   80
620                  BCE                                          Q  1  3345  B           GEN   81
621                  BCE                                          Q  1  3346  B           GEN   81
622                  BCE                                          Q  1  3347  B           GEN   81
623                  BCE                                          Q  1  3348  B           GEN   81
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SEQ PG LIN  LABEL   OP    OPERANDS                    SFX CT  LOCN  INSTRUCTION TYPE  CARD
624                 BCE                               Q  1  3349  B           GEN     81
625  5 33           B     FMAIN                       Q  4  3350  B Z28                81
626  5 34           B     RD2                         Q  4  3354  B C16                81
627  5 35   WTM     MLNS  FMTZON,*&4                  Q  7  3358  D J36 C68            82
628  5 36           WTM   0                           Q  5  3365  U %U0 M              82
629  5 37           NOP   4003                        Q  4  3370  N 00T                82
630  5 38           H                                 Q  1  3374  .                    82
631  5 39   WT2     CS    332                         Q  4  3375  / 332                82
632  5 40           CS                                Q  1  3379  /                    82
633  5 41           B     FMAIN                       Q  4  3380  B Z28                82
634  5 42   TPCMND  MLNS  FMTZON,IO&3                 Q  7  3384  D J36 D37            83
635  5 43           MLC   @R@,IO&7                    Q  7  3391  M 25Z D41            83
636  5 44           ZA    @R@,POINT                   Q  7  3398  ? 25Z 23S            83
637  5 45           BW    SVGMK,INSW                  Q  8  3405  V D27 23V 1          83
638  5 46           MLC   @W@,IO&7                    Q  7  3413  M 26| D41            83
639  5 47           A     &41,POINT                   Q  7  3420  A 26S 23S            84
640  5 48   SVGMK   MLCWA GMK,333                    Q  7  3427  L 26Z 333            84
641  5 49   IO      RT    0,0&X3                      Q  8  3434  M %U0 0?0 R          84
642  5 50           MLCWA FORMAT,333                  Q  7  3442  L W97 333            84
643  5 51           BER   TPERR                       Q  5  3449  B E91 L              84
644  5 52           BCE   CMBCK,IO&7,R                Q  8  3454  B C25 D41 R          85
645  5 53           BEF   WTM                         Q  5  3462  B C58 K              85
646  5 54           B     WT2                         Q  4  3467  B C75                85
647  5 55   PRINT   CS    333                         Q  4  3471  / 333                85
648  5 56           CS                                Q  1  3475  /                    85
649  5 57           B     FMAIN                       Q  4  3476  B Z28                85
650  5 58   PRZRO   BCE   DOPRT,200,          BLANK   Q  8  3480  B E05 200           85
651  5 59           BCE   SPACE, 200, 0               Q  8  3488  B E20 200 0          86
652  5 60           MN    200, *&2                    Q  7  3496  D 200 E04            86
653  5 61           CC    0                           Q  2  3503  F 0                  86
654  5 62   DOPRT   W                                 Q  1  3505  2                    86
655  5 63           BCV   *&5                         Q  5  3506  B E15 @              86
656  5 64           B     PRINT                       Q  4  3511  B D71                86
657  5 65           CCB   PRINT,1                     Q  5  3515  F D71 1              86
658  5 66   SPACE   CCB   DOPRT,J                     Q  5  3520  F E05 J              87
659  5 67   PUNCH   MLC   @281@,TUMUCH                Q  7  3525  M 26V 23Y           87
660  5 68           CS    FMAIN,285                   Q  7  3532  / Z28 285            87
661  5 69           SW    200                         Q  4  3539  , 200                87
662  5 70           LCA   279,180                     Q  7  3543  L 279 180            87
663  5 71           P                                 Q  1  3550  4                    87
664  5 72           SSB   PUNCH,4                     Q  5  3551  K E25 4              87
665  5 73   READC   CS    80                          Q  4  3556  / 080                88
666  5 74           MLC   @281@,TUMUCH                Q  7  3560  M 26V 23Y           88
667  5 75           SW    1, INSW                     Q  7  3567  , 001 23V           88
668  5 76   ONE     R                                 Q  1  3574  1                    88
669  5 77           LCA   80,279                      Q  7  3575  L 080 279            88
670  5 78           SSB   FMAIN,1                     Q  5  3582  K Z28 1              88
671  5 79           B     READC                       Q  4  3587  B E56                88
672  5 80   TPERR   MLNS  FMTZON,BSPTP&3              Q  7  3591  D J36 F08            89
673  5 81           MLNS  FMTZON,SKP&3                Q  7  3598  D J36 F21            89
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SEQ PG LIN  LABEL  OP    OPERANDS                                  SFX CT  LOCN  INSTRUCTION TYPE  CARD
674  5 82   BSPTP  BSP   0                                          Q   5  3605  U %U0 B           89
675  5 83          BCE   *&6,IO&7,R                                 Q   8  3610  B F23 D41 R       89
676  5 84   SKP    SKP   0                                          Q   5  3618  U %U0 E           89
677  5 85          S     ONE,POINT                                  Q   7  3623  S E74 23S         89
678  5 86          BWZ   SVGMK,POINT,B                             Q   8  3630  V D27 23S B       90
679  5 87          NOP   1111                                       Q   4  3638  N /11            90
680  5 88          H                                              Q   1  3642  .                90
681  5 89          B     TPCMND                                     Q   4  3643  B C84            90
682  5 90          DCW   @E@                                        Q   1  3647                   90
683  5 91          DCW   @ @                                        Q   1  3648                   90
684  5 92   ECON   DCW   00                                       Q   2  3650                   90
685  5 93   INEFI  SW    0&X3                                       Q   4  3651  , 0?0            91
686  5 94          MLC   X1,URZRO&6                                 Q   7  3655  M 089 14W        91
687  5 95          MLC   X3,X1                                      Q   7  3662  M 099 089        91
688  5 96          A     WD,X1                                      Q   7  3669  A 0!6 089        91
689  5 97          BCE   OUTQ,0&X2,I                              Q   8  3676  B F99 0!0 I      91
690  5 98          BCE   OUTQA,0&X2,A                             Q   8  3684  B 39| 0!0 A      92
691  5 99          A     D,X1                                       Q   7  3692  A 0!9 089        92
692  6 00   OUTQ   SW    0&X1                                       Q   4  3699  , 0|0            92
693  6 01          SBR   MRWM&3,0&X1                               Q   7  3703  H 15Y 0|0         92
694  6 02          AFLTW S,FLTWD                                    Q                MACRO
695                S                                              Q   1  3710  S          GEN   92
696                DC    @;0@     11-6-8,0                        Q   2  3712             GEN   92
697                DC    0                                        Q   1  3713             GEN   92
698  6 03          S                                              Q   1  3714  S          GEN   92
699  6 04   SCNBL  BCE   BLANK, 0&X3,          BLANK               Q   8  3715  B G62 0?0        92
700  6 05          MLZS  MINUS,ZAFLT                              Q   7  3723  Y G46 06S        93
701  6 06          BCE   KILL,0&X3,-                             Q   8  3730  B G78 0?0 -      93
702  6 07          BCE   KILL,0&X3,@                             Q   8  3738  B G78 0?0 @      93
703  6 08   MINUS  ZS    ZAFLT                                    Q   4  3746  ! 06S           93
704  6 09          BCE   KILL,0&X3,&                             Q   8  3750  B G78 0?0 &      93
705  6 10          B     MV2WK                                    Q   4  3758  B G86           93
706  6 11   BLANK  BW    URZRO-8,1&X3                             Q   8  3762  V 13S 0?1 1      94
707  6 12          B     SBRX3                                    Q   4  3770  B J37           94
708  6 13          B     SCNBL                                    Q   4  3774  B G15           94
709  6 14   KILL   SW    1&X3                                     Q   4  3778  , 0?1           94
710  6 15          B     SBRX3                                    Q   4  3782  B J37           94
711  6 16   MV2WK  BCE   INI, 0&X2, I                            Q   8  3786  B B67 0!0 I      94
712  6 17          BFIXW SBR,089,FIXWD,-1                         Q                MACRO
713                SBR                                            Q   1  3794  H          GEN   94
714                DC    089                                      Q   3  3797             GEN   94
715                DC    @_0@              11-7-8,0               Q   2  3799             GEN   94
716                DC    -1                                       Q   1  3800             GEN   94
717  6 18          BFLTW MLZS,NOZN,FLTWD,-2                       Q                MACRO
718                MLZS                                           Q   1  3801  Y          GEN   95
719                DC    NOZN                                     Q   3  3804  B62        GEN   95
720                DC    @;0@     11-6-8,0                        Q   2  3806             GEN   95
721                DC    -2                                       Q   1  3807             GEN   95
722  6 19          CW    SIGSW#1,SWB#1                            Q   7  3808  ) 26W 26X       95
723  6 20          CW    SWA#1                                    Q   4  3815  ) 26Y           95
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SEQ PG LIN  LABEL  OP     OPERANDS                                  SFX CT  LOCN  INSTRUCTION TYPE  CARD
724  6 21           S      XPN                                       Q   4  3819  S 22T              95
725  6 22           BCE    ABEGN,0&X2,A                              Q   8  3823  B 28| 0!0 A        95
726  6 23           B      LEWP2                                     Q   4  3831  B H81              95
727  6 24  PYNT1    SBR    POINT,0&X3                                Q   7  3835  H 23S 0?0          96
728  6 25           SW     SWA                                       Q   4  3842  , 26Y              96
729  6 26           BW     LEWP, SIGSW        Q. DATA NOT FRACTIONAL Q   8  3846  V H61 26W 1        96
730  6 27           SBR    POINT, 1&X3                               Q   7  3854  H 23S 0?1          96
731  6 28  LEWP     BW     OVR,1&X3                                  Q   8  3861  V 04X 0?1 1        96
732  6 29           BCE    OVR,1&X3,           BLANK                 Q   8  3869  B 04X 0?1          97
733  6 30           B      SBRX3                                     Q   4  3877  B J37              97
734  6 31  LEWP2    BCE    PYNT1,0&X3,.                              Q   8  3881  B H35 0?0 .        97
735  6 32           C      0&X3,ZERO4-3                              Q   7  3889  C 0?0 B63          97
736  6 33           BL     MVDIG                                     Q   5  3896  B 16T T            97
737  6 34           BH     QFTYP                                     Q   5  3901  B I18 U            97
738  6 35           BW     MVDIG, SIGSW       Q. SIGNIFICANT ZERO    Q   8  3906  V 16T 26W 1        98
739  6 36           B      LEWP                                      Q   4  3914  B H61              98
740  6 37  QFTYP    BCE    FHLT,0&X2,F                               Q   8  3918  B I71 0!0 F        98
741  6 38           SBR    END,4&X3                                  Q   7  3926  H 22W 0?4          98
742  6 39           MLZS   PLUS,ZAEXP                               Q   7  3933  Y I76 03W          98
743  6 40           BCE    PROCE, 0&X3, E                            Q   8  3940  B I80 0?0 E        99
744  6 41  ZOND     MZ     0&X3, ZAEXP                               Q   7  3948  Y 0?0 03W          99
745  6 42           FBCEQ  GRAB, 0&X3, &,-                           Q                    MACRO
746                 BCE    GRAB, 0&X3, &                             Q   8  3955  B 01S 0?0 & GEN    99
747                 BCE    GRAB, 0&X3, -                             Q   8  3963  B 01S 0?0 - GEN    99
748  6 43  FHLT     NOP    1121                  ERROR HALT  DATA IS WRONG Q   4  3971  N /21          99
749  6 44           H                            MODE                  Q   1  3975  .              99
750  6 45  PLUS     B      FHLT                                      Q   4  3976  B I71             100
751  6 46  PROCE    BWZ    HERE,1&X3,2                               Q   8  3980  V I96 0?1 2       100
752  6 47           B      SBRX3                                     Q   4  3988  B J37             100
753  6 48           B      ZOND                                      Q   4  3992  B I48             100
754  6 49  HERE     BCE    *&5,1&X3,           BLANK                 Q   8  3996  B 00Y 0?1         100
755  6 50           B      *&5                                       Q   4  4004  B 01S             100
756  6 51           B      SBRX3                                     Q   4  4008  B J37             100
757  6 52  GRAB     SW     1&X3                                      Q   4  4012  , 0?1             101
758  6 53  MV2WM    BW     ZAEXP, 2&X3                               Q   8  4016  V 03W 0?2 1       101
759  6 54           BCE    ZAEXP,2&X3,         BLANK                 Q   8  4024  B 03W 0?2         101
760  6 55           SBR    X3                                        Q   4  4032  H 099             101
761  6 56  ZAEXP    ZA     1&X3, XPN                                 Q   7  4036  ? 0?1 22T         101
762  6 57           B      ZAFLT                                     Q   4  4043  B 06S             101
763  6 58  OVR      BCE    FHLT, 0&X2, E                             Q   8  4047  B I71 0!0 E       102
764  6 59           SBR    END, 1&X3                                 Q   7  4055  H 22W 0?1         102
765  6 60  ZAFLT    AFLTW  ZA,FLTWD,-2                               Q                    MACRO
766         ZAFLT    ZA                                             Q   1  4062  ?                GEN  102
767                  DC     @;0@     11-6-8,0                      Q   2  4064                   GEN  102
768                  DC     -2                                     Q   1  4065                   GEN  102
769  6 61           BW     *&5, SIGSW                                Q   8  4066  V 07Y 26W 1       102
770  6 62           B      URZRO                                     Q   4  4074  B 14|             102
771  6 63           BW     NOSWT, SWA         A. ACTUAL DECIMAL PT. IN DATA Q 8  4078  V 10| 26Y 1  102
772  6 64           S      D, END                                    Q   7  4086  S 0!9 22W         103
773  6 65           ZA     END, POINT                                Q   7  4093  ? 22W 23S         103
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SEQ PG LIN  LABEL   OP     OPERANDS                          SFX CT  LOCN  INSTRUCTION TYPE  CARD
774  6 66   NOSWT   S      POINT, MSD                         Q   7  4100  S 23S 22Z         103
775  6 67           A      PCTR,XPN                           Q   7  4107  A L27 22T         103
776  6 68           ZS     MSD                                Q   4  4114  ! 22Z            103
777  6 69           A      MSD,XPN                            Q   7  4118  A 22Z 22T         103
778  6 70           BFLTW  ZA,XPN,FLTWD                       Q                MACRO
779                 ZA                                        Q   1  4125  ?          GEN   104
780                 DC     XPN                                Q   3  4128  22T        GEN   104
781                 DC     @;0@     11-6-8,0                  Q   2  4130             GEN   104
782                 DC     0                                  Q   1  4131             GEN   104
783  6 71           BCE    INI,0&X2,I                         Q   8  4132  B B67 0!0 I       104
784  6 72   URZRO   AFLTW  MLC,FLTWD,,XXX                    Q                MACRO
785         URZRO   MLC                                       Q   1  4140  M          GEN   104
786                 DC     @;0@     11-6-8,0                  Q   2  4142             GEN   104
787                 DC     0                                  Q   1  4143             GEN   104
788                 DC     XXX                                Q   3  4146  000        GEN   104
789  6 73           LCA                                       Q   1  4147  L                104
790  6 74           MLC    MRWM&3,X3                          Q   7  4148  M 15Y 099        104
791  6 75   MRWM    CW     XXX                                Q   4  4155  ) 000            104
792  6 76           B      FINSI                              Q   4  4159  B A54            104
793  6 77   MVDIG   BW     *&12, SIGSW                        Q   8  4163  V 18S 26W 1       105
794  6 78           SBR    MSD, 0&X3                          Q   7  4171  H 22Z 0?0        105
795  6 79           SW     SIGSW                              Q   4  4178  , 26W            105
796  6 80           BW     LEWP, SWB                          Q   8  4182  V H61 26X 1      105
797  6 81           MN     0&X3, 2&X1                         Q   7  4190  D 0?0 0|2        105
798  6 82           SBR    X1                                 Q   4  4197  H 089            105
799  6 83           SW     SWB                                Q   4  4201  , 26X            106
800  6 84           BCE    LEWP,4&X1,}          GMK           Q   8  4205  B H61 0|4 } GMARK 106
801  6 85           CW     SWB                                Q   4  4213  ) 26X            106
802  6 86           B      LEWP                               Q   4  4217  B H61            106
803  6 87   XPN     DCW    #3                                 Q   3  4223                  106
804  6 88   END     DCW    #3                                 Q   3  4226                  106
805  6 89   MSD     DCW    #3                                 Q   3  4229                  106
806  6 90   POINT   DCW    #3                                 Q   3  4232                  107
807  6 91   FIVE    DCW    @5@                                Q   1  4233                  107
808  6 92   LKHED   DC     #1                                 Q   1  4234                  107
809  6 93           LTORG  *                                  Q          4235
              INSW Q DCW    #01                                Q   1  4235          AREA  107
              TUMUCH DCW    #03                                Q   3  4238          AREA  107
              BUCKTQ DCW    #03                                Q   3  4241          AREA  107
              GMKHDQ DCW    #01                                Q   1  4242          AREA  107
              GMKSWQ DCW    #01                                Q   1  4243          AREA  107
              RTPA Q DCW    #03                                Q   3  4246          AREA  108
              SAVE1Q DCW    #03                                Q   3  4249          AREA  108
              RPTB Q DCW    #03                                Q   3  4252          AREA  108
                     DCW    @0.0@                              Q   3  4255          LIT   108
                     DCW    @ X @                              Q   3  4258          LIT   108
                     DCW    @R@                                Q   1  4259          LIT   108
                     DCW    @W@                                Q   1  4260          LIT   108
                     DCW    &41                                Q   2  4262          LIT   109
                     DCW    @281@                              Q   3  4265          LIT   109
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SEQ PG LIN  LABEL   OP    OPERANDS                    SFX CT  LOCN  INSTRUCTION TYPE  CARD
            SIGSWQ  DCW   #01                          Q   1  4266              AREA   109
            SWB  Q  DCW   #01                          Q   1  4267              AREA   109
            SWA  Q  DCW   #01                          Q   1  4268              AREA   109
810  5 94   GMK     DCW   @}@                 GROUP MARK Q   1  4269              GMARK  109
811  6 95   W       EQU   6&X2                         Q      0006 X
812  6 96   WD      EQU   6&X2                         Q      0006 X
813  6 97   D       EQU   9&X2                         Q      0009 X
814  6 98   XXX     EQU   0                            Q      0000
815  6 99   XL1     EQU   089                          Q      0089
816  7 00   XL2     EQU   094                          Q      0094
817  7 01   XL3     EQU   099                          Q      0099
818  7 02   OBLIST  EQU   912                          Q      0912
819  7 03   CEXIT   EQU   988                          Q      0988
820  7 04           XFR   CWFIO                        Q           B 982              110
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SEQ PG LIN  LABEL   OP    OPERANDS                          SFX CT  LOCN  INSTRUCTION TYPE  CARD
821  7 05           JOB   A FORMAT                          Q
822  7 06           ORG   4280                              Q            4280
823  7 07   ABEGN   BW    *&12,SIGSW                        Q   8  4280  V 29Z 26W 1       113
824  7 08           SBR   MSD,0&X3                         Q   7  4288  H 22Z 0?0         113
825  7 09           SW    SIGSW                             Q   4  4295  , 26W            113
826  7 10           BW    LEWPA,SWB                         Q   8  4299  V 34/ 26X 1       113
827  7 11           MN    0&X3,2&X1                         Q   7  4307  D 0?0 0|2         113
828  7 12           MZ    0&X3,2&X1                         Q   7  4314  Y 0?0 0|2         114
829  7 13           SBR   X1                                Q   4  4321  H 089            114
830  7 14           SW    SWB                               Q   4  4325  , 26X            114
831  7 15           BCE   LEWPA,4&X1,}          GROUP MARK  Q   8  4329  B 34/ 0|4 } GMARK 114
832  7 16           CW    SWB                               Q   4  4337  ) 26X            114
833  7 17   LEWPA   BW    OVRA,1&X3                         Q   8  4341  V 35X 0?1 1       114
834  7 18           B     SBRX3                             Q   4  4349  B J37            114
835  7 19           B     ABEGN                             Q   4  4353  B 28|            115
836  7 20   OVRA    SBR   END,1&X3                         Q   7  4357  H 22W 0?1         115
837  7 21           MCW   URZRO&6,NEXTA&6                   Q   7  4364  M 14W 37X        115
838  7 22   NEXTA   MCW   0,0                               Q   7  4371  M 000 000        115
839  7 23           LCA                                     Q   1  4378  L                115
840  7 24           MLC   MRWM&3,X3                         Q   7  4379  M 15Y 099        115
841  7 25           B     FINSI                             Q   4  4386  B A54            115
842  7 26   OUTQA   BFLTW MCW,BLK3,FLTWD                    Q                       MACRO
843         OUTQA   MCW                                     Q   1  4390  M            GEN  116
844                 DC    BLK3                              Q   3  4393  57X          GEN  116
845                 DC    @;0@     11-6-8,0                 Q   2  4395               GEN  116
846                 DC    0                                 Q   1  4396               GEN  116
847  7 27           BFLTW MCW,BLK20,FLTWD,-2                Q                       MACRO
848                 MCW                                     Q   1  4397  M            GEN  116
849                 DC    BLK20                             Q   3  4400  59X          GEN  116
850                 DC    @;0@     11-6-8,0                 Q   2  4402               GEN  116
851                 DC    -2                                Q   1  4403               GEN  116
852  7 28           SW    0&X1                              Q   4  4404  , 0|0            116
853  7 29           SBR   MRWM&3,0&X1                       Q   7  4408  H 15Y 0|0         116
854  7 30           B     MV2WK                             Q   4  4415  B G86            116
855  7 31   AOUT    MCW   EFOUT&6,NEXA&6                    Q   7  4419  M N01 43S        116
856  7 32   NEXA    MCW   0,0                               Q   7  4426  M 000 000        117
857  7 33           MCW                                     Q   1  4433  M                117
858  7 34           SBR   X1                                Q   4  4434  H 089            117
859  7 35           SBR   TEMPX1#3,1&X1                    Q   7  4438  H 60T 0|1         117
860  7 36           SBR   TEMPX3#3,0&X3                    Q   7  4445  H 60W 0?0         117
861  7 37           MA    6&X2,TEMPX3                       Q   7  4452  # 0!6 60W        117
862  7 38           SBR   TEMP32,1&X3                     Q   7  4459  H 60| 0?1        118
863  7 39           MCW   NEXA&6,TFLTWD#3                  Q   7  4466  M 43S 60Z        118
864  7 40           MA    @I9H@,TFLTWD                      Q   7  4473  # 61S 60Z        118
865  7 41   MOVNUM  MN    1&X1,2&X3                         Q   7  4480  D 0|1 0?2         118
866  7 42           MZ    1&X1,2&X3                         Q   7  4487  Y 0|1 0?2         118
867  7 43           C     TEMP32,TEMPX3                     Q   7  4494  C 60| 60W        119
868  7 44           BE    FINI1                             Q   5  4501  B 55| S          119
869  7 45           C     TEMPX1,TFLTWD                     Q   7  4506  C 60T 60Z         119
870  7 46           BE    FINI1                             Q   5  4513  B 55| S          119
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SEQ PG LIN  LABEL   OP    OPERANDS                                SFX CT  LOCN  INSTRUCTION TYPE  CARD
871  7 47           MA    @001@,TEMPX1                             Q   7  4518  # 61V 60T         119
872  7 48           MA    @001@,TEMP32                             Q   7  4525  # 61V 60|         119
873  7 49           SBR   X1,1&X1                                  Q   7  4532  H 089 0|1         120
874  7 50           SBR   X3,1&X3                                  Q   7  4539  H 099 0?1         120
875  7 51           B     MOVNUM                                   Q   4  4546  B 48|             120
876  7 52   FINI1   SBR   FINS&7,0&X3                             Q   7  4550  H A53 0?0         120
877  7 53           MCW   TEMPX3,X3                                Q   7  4557  M 60W 099         120
878  7 54           SBR   X3,2&X3                                  Q   7  4564  H 099 0?2         120
879  7 55           B     FINS                                     Q   4  4571  B A46            121
880  7 56   BLK3    DCW   #3                                       Q   3  4577                   121
881  7 57   BLK20   DCW   #20                                      Q  20  4597                   121
882  7 58   TEMP32  DCW   @   @                                    Q   3  4600                   121
883  7 59           LTORG *                                        Q          4601
              TEMPX1  DCW   #03                                    Q   3  4603           AREA    121
              TEMPX3  DCW   #03                                    Q   3  4606           AREA    121
              TFLTWD  DCW   #03                                    Q   3  4609           AREA    121
                      DCW   @I9H@                                  Q   3  4612           LIT     122
                      DCW   @001@                                  Q   3  4615           LIT     122
884  7 60   GM54D   DCW   @}@                 GROUP MARK          Q   1  4616           GMARK   122
885  7 61           XFR   CWAF                                     Q          B |51            123
886  7 62   *
887  7 63   **        PLACE PRECEDING CARDS BETWEEN PHASES 53 AND 55
888  7 64   *
889  7 65           END                                            Q          / 000 080
```

SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS
ABEGNQ	4280	ADDR Q	2008	ALRDYQ	2031	AOUT Q	4419	ARRAVQ	3166	ARRTNQ	2109	ATESTQ	1005
BACK Q	2910	BBACKQ	1234	BLANKQ	3762	BLK20Q	4597	BLK3 Q	4577	BRHI Q	2792	BSPTPQ	3605
BUCKTQ	4241	CDAF Q	1047	CDLIOQ	1026	CDSYSQ	949	CEXITQ	988	CKOVFQ	2808	CLEARQ	3240
CLSPRQ	2185	CMBCKQ	3325	COUNTQ	2010	CWAF Q	1051	CWFIOQ	982	CWLIOQ	1030	CWMKSQ	3138
D Q	9+X2	DCRPBQ	2396	DECRAQ	2189	DOPRTQ	3505	ECON Q	3650	EFNTNQ	2439	EFOUTQ	2495
EFTI Q	2549	EJBOXQ	2271	ELL Q	2079	END Q	4226	EOJ1 Q	2223	EXIT Q	2934	EXITAQ	1141
FHLT Q	3971	FINI1Q	4550	FINS Q	3146	FINSIQ	3154	FIVE Q	4233	FMAINQ	1928	FMTXTQ	2132
FMTZON	2136	FOMATQ	934	FORMAT	1697	FOVFLQ	2674	FTYP Q	2704	FULIOQ	1088	GETADQ	1943
GETW Q	2385	GM54DQ	4616	GMK Q	4269	GMKHDQ	4242	GMKSWQ	4243	GMWM Q	1253	GPWDMK	2015
GRAB Q	4012	GTRTNQ	2431	GTXT Q	2003	HERE Q	3996	HLOUTQ	2340	HLTGOQ	3307	HOLINQ	2347
HOLLRQ	2328	INEFIQ	3651	INI Q	3267	INOTNQ	2833	INSW Q	4235	INTEGQ	2728	IO Q	3434
IO1 Q	1745	IO12 Q	1752	IO15 Q	1774	IO2 Q	1799	IO3 Q	1813	IO4 Q	1848	IO5 Q	1873
JOE4 Q	2894	JUMPFQ	2993	KILL Q	3778	LAST1Q	2204	LEWP Q	3861	LEWP2Q	3881	LEWPAQ	4341
LIST Q	1962	LKHEDQ	4234	LOC Q	1999	LOOP2Q	1832	MCS Q	3187	MDIG Q	3044	MINUSQ	3746
MLBOXQ	1968	MONTER	700	MONTOR	769	MOVNUM	4480	MRWM Q	4155	MSD Q	4229	MV2WKQ	3786
MV2WMQ	4016	MVAGNQ	1855	MVDATQ	2865	MVDIGQ	4163	NDLINQ	2208	NEGX Q	2766	NEXA Q	4426
NEXTAQ	4371	NOPBRQ	2298	NOPSWQ	2243	NOSWTQ	4100	NOZN Q	3262	NTESTQ	970	NTRAYQ	2046
OBLIST	912	OK1 Q	2797	ONE Q	3574	OPNPRQ	2152	OUT Q	1897	OUTPTQ	2219	OUTQ Q	3699
OUTQAQ	4390	OVFEXQ	2829	OVR Q	4047	OVR1 Q	3082	OVR9SQ	3195	OVRA Q	4357	PARAMA	686
PCTR Q	2327	PLUS Q	3976	POINTQ	4232	PRINTQ	3471	PROCEQ	3980	PRZROQ	3480	PUNCHQ	3525
PYNT1Q	3835	QFTYPQ	3918	RD2 Q	3316	RDITPQ	3312	RDRTBQ	1916	RDRTNQ	1912	RDTAPQ	1738
READCQ	3556	REPEAT	2306	RET Q	1895	RMVZNQ	1973	RPTB Q	4252	RTPA Q	4246	RWT31Q	1921
RWT41Q	1960	RWT77Q	1976	RWT78Q	1983	SAVCHQ	2009	SAVE Q	2952	SAVE1Q	4249	SAVE2Q	1996
SAVX3Q	1992	SBRX3Q	2137	SCALEQ	2310	SCNBLQ	3715	SIGSWQ	4266	SKAIOQ	1013	SKFIOQ	1034
SKLIOQ	957	SKP Q	3618	SKPAFQ	1128	SKPF Q	1177	SKPL Q	1067	SPACEQ	3520	STARTQ	1697
STARTR	934	SVGMKQ	3427	SWA Q	4268	SWB Q	4267	TCLEAR	710	TEMP32	4600	TEMPX1	4603
TEMPX3	4606	TESTHQ	2332	TFLTWD	4609	TPAF Q	1194	TPCMND	3384	TPER Q	1211	TPERRQ	3591
TPLIOQ	1164	TPSYSQ	1059	TSTAFQ	1120	TUMUCH	4238	UNDUNQ	2007	UPX1 Q	2629	URZROQ	4140
W Q	6+X2	WD Q	6+X2	WRTAPQ	1910	WT2 Q	3375	WTM Q	3358	X1 Q	89	X2 Q	94
X3 Q	99	XL1 Q	89	XL2 Q	94	XL3 Q	99	XPN Q	4223	XXX Q	0	ZAEXPQ	4036
ZAFLTQ	4062	ZERO4Q	3266	ZOND Q	3948								