PROGRAM

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PG LIN  CT  LABEL   OP    A OPERAND      B OPERAND      D      LOC   INSTRUCTION COMMENTS   F7100

 5 130                  *              MAIN PROG CARD TO TAPE
 5 140                  *
 5 150              ORG   1000
 5 160                  *
 5 170                  *
10 000                  *
10 005   7  START   MCW   CLEAR          0055                  1000  M L75 055     CLEAR  READ IN
10 010   5          B     P17010                         A     1007  B X37 A       BR IF LAST CARD
10 020   1          R                                           1012  1             READ A CARD
10 030   8          B     START          0080            A     1013  B *00 080 A   BR IF CLR A CD
10 040   8          B     START          0080            B     1021  B *00 080 B   BR IF CLR B CD
10 050   8          B     P12010         0080            C     1029  B /96 080 C   BR IF CLR C CD
10 060   8          B     P18010         0080            L     1037  B X95 080 L   BR IF DETAIL CRD
10 070   8          B     P14010         0075                  1045  B V72 075     BR IF INST/INFO
10 080   8          B     START          0075            R     1053  B *00 075 R   BR IF CTL CARD
10 090   8          B     START          0075            2     1061  B *00 075 2   BR IF ORG CARD
10 100   7          MCW   0062           0131                  1069  M 062 131     MOVE LOAD INST
10 105   7          MCW   0055           0175                  1076  M 055 175     MOVE CONSTANT
10 110   8          B     P11010         0058            2     1083  B /44 058 2   BR & SET 2 TO 4
10 120   8          B     P11030         0058            3     1091  B /55 058 3   BR & SET 3 TO 5
10 130   8          B     P11050         0058            4     1099  B /66 058 4   BR & SET 4 TO 6
10 140   8          B     P11070         0058            5     1107  B /77 058 5   BR & SET 5 TO 7
10 150   8          B     P11080         0075            J     1115  B /84 075 J   BR IF END CARD
10 160   4          CS    0332                                 1123  / 332         CLEAR PRINT FLD
10 170   1          CS                                         1127  /             CLEAR REMAINDER
10 180   7  P10180  MCW   WR1            0300                  1128  M J92 300     MOVE MESSAGE
10 190   1          W                                          1135  2             PRINT IT
10 200   2          CC                                   L     1136  F L           SPACE 3 LINES
10 210   2          CC                                   L     1138  F L           SPACE 3 LINES
10 220   4          H     P10180                               1140  . /28         ERROR HALT & BR
11 000                  *
11 010   7  P11010  MN    NUM4           0127                  1144  D J58 127     MOVE A 4 TO 27
11 020   4          B     P11080                               1151  B /84         BR TO WR TP REC
11 030   7  P11030  MN    NUM5           0127                  1155  D J59 127     MOVE A 5 TO 27
11 040   4          B     P11080                               1162  B /84         BR TO WR TP REC
11 050   7  P11050  MN    NUM6           0127                  1166  D J60 127     MOVE A 6 TO 27
11 060   4          B     P11080                               1173  B /84         BR TO WR TP REC
11 070   7  P11070  MN    NUM7           0127                  1177  D J61 127     MOVE A 7 TO 26
11 080   7  P11080  MCW   C92010         P200506  3            1184  M Q35 Y63     MOVE RETRN ADDR
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