```
 584   584   A 400 534                ADD 1 TO A ADDR OF COMP INSTR IN 531
 591   591   A 400 676                ADD 1 TO A ADDR OF MOVE INSTR IN 673
 598   598   C 676 906                TEST FOR LAST CARD
 605   605   B 531 /                  BR TO TEST FOR READ ERROR IF NOT LAST
 610   610   B 921 D                  D ON TO REPEAT TEST
 615   615   / 180                    PUNCH BLANK CARD TO SELECT LAST
 619   619   4                           PUNCHED CARD
 620   620   B 348                    BRANCH TO READ NEXT PROGRAM
 630   630   L /19 285                LOAD WORD ERROR TO PRINT
 637   637   B 689 E                  E ON TO ERROR STOP
 642   642   M 676 912                MOVE CARD NO. TO PRINT AREA
 649   649   S 909 912                  ,,
 656   656   , 297                      ,,
 660   660   Z 912 299                  ,,
 667   667   6 R                      PRINT AND PUNCH FEED READ
 669   669   / 299                    CLEAR PRINT AREA
 673   673   M XXX 280               *MOVE TABLE TO PRINT AREA
 680   680   2                        PRINT TABLE
 681   681   / 280                    PRINT BLANKS TO SPACE
 685   685   2 555                      ,,
 689   689   .                        ERROR STOP
 690   690   B 549                    BR TO PUNCH FEED READ NEXT CARD
 701   701   + +AA BBCCDDEEFFGGHHII   RIPPLE TABLE
 721   721   0 0// SSTTUUVVWWXXYYZZ     ,,
 741   741   R RQQ PPOONNMMLLKKJJ--     ,,
 761   761   9 988 77665544332211       ,,
 901   901   7 80                     CONSTANTS
 904   904   8 60                       ,,
 907   907   7 79                       ,,
 910   910   X XX                    *COUNTER USED TO FIND CARD NUMBER
 921   921   M 903 534                SET A FIELD OF COMP IN 531 TO 780
 928   928   M 903 676                SET A FIELD OF MOVE IN 673 TO 780
 935   935   B 531                    BRANCH TO REPEAT PROGRAM
1115   /15   E RRO R                  CONSTANTS
1120   /20   L INE  1 - CARD READ       ,,
1140   /40                              ,,
1160   /60   L INE  2 - TABLE IN ST     ,,
1180   /80   O RAG E                    ,,
```

DATE	2-2-61	3-13-61	2-15-62	6-29-63				
ENG. CHG. NO.	110378	110378B	115283	117628				