CUSTOMER ENGINEERING TESTS
FOR THE 1401 DATA PROCESSING SYSTEM

Block No. 2000B

FORMS SPACING

Purpose of Test

To test the Forms Control circuitry for 1, 2, and 3 spaces after printing, and 1, 2, and 3 spaces before printing. Each line printed describes the operation performed to permit visual checking of the printed results. In addition, all other print positions not required for the operation comment print hyphens (-) to permit visual checking of the horizontal print alignment.

Units Required

1401 Processing Unit
1402 Card Reader or 729 Tape Drive
1403 Printer

Operations Used	Code
Clear	(/)
Set Word Marks	(,)
Move	(M)
Load	(L)
Compare	(C)
Branch	(B)
Print	(2)
Add	(A)
After Print-Space 1	(F/)
After Print-Space 2	(FS)
After Print-Space 3	(FT)
Immediate-Space 1	(FJ)
Immediate-Space 2	(FK)
Immediate-Space 3	(FL)

Method of Test

The complete test block consists of the following cards:

1. Title Card (0A)
2. Two Program Chaining Routine Cards (02-03)
3. Three Title and Headings Print Routine Cards (04-06)
4. Four special program cards to set up instructions that are effective only when tests are run from tape (07-10)
5. Program Instruction Cards (11-101)

Two Sense Switches may be brought into play as follows:

Sense Switch B ON - permits scoping of the Forms Control operations as often as desired.
Sense Switch D ON - repeats the program for the entire test as often as desired.