CUSTOMER ENGINEERING TESTS
FOR THE 1401 DATA PROCESSING SYSTEM

Block No. 2010A

FORMS SKIPPING

Purpose of Test

To test the circuitry for Immediate Skip To Channels 1 through 12 and After Print Skip To Channels 1 through 12. Each line printed describes the operation performed (Immediate Skip To --) or to be performed (After Print Skip To --) 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.

To facilitate visual checking, it is recommended that the tape used to control the carriage be punched in the following manner:

Channel No.	Line No. on Tape	Operation Comment Printed	
1	1	SKIP-TO--1-IMMEDIATE	)
2	4	SKIP-TO--2-IMMEDIATE	)
3	7	SKIP-TO--3-IMMEDIATE	)
4	10	SKIP-TO--4-IMMEDIATE	)
5	13	SKIP-TO--5-IMMEDIATE	)
6	16	SKIP-TO--6-IMMEDIATE	) Operation performed
7	19	SKIP-TO--7-IMMEDIATE	)
8	22	SKIP-TO--8-IMMEDIATE	)
9	25	SKIP-TO--9-IMMEDIATE	)
10	28	SKIP-TO-10-IMMEDIATE	)
11	31	SKIP-TO-11-IMMEDIATE	)
12	34	SKIP-TO-12-IMMEDIATE	)
	35	SKIP-TO--1-AFTER PRT	) Automatic Space
	36		)
	37		)
	38		)
	39		)
	40		)
1	41	SKIP-TO--2-AFTER PRT	)
2	44	SKIP-TO--3-AFTER PRT	)
3	47	SKIP-TO--4-AFTER PRT	)
4	50	SKIP-TO--5-AFTER PRT	) Operation to be performed
5	53	SKIP-TO--6-AFTER PRT	)
6	56	SKIP-TO--7-AFTER PRT	)
7	59	SKIP-TO--8-AFTER PRT	)
8	62	SKIP-TO--9-AFTER PRT	)
9	65	SKIP-TO-10-AFTER PRT	)
10	68	SKIP-TO-11-AFTER PRT	)
11	71	SKIP-TO-12-AFTER PRT	)
12	74	----END OF TEST-----	)
	75		
	76		
	77		
	78		
	79		
(End of Tape)	80		

NOTE: If a longer tape is desired, continue the same pattern as often as tape length will allow. A different skipping pattern may be used if desired without any change in the program.