

d = K (END OF FILE) OR L (TAPE ERROR)

B (AAA) (d) B

AAA - S

CYCLE

SIGNAL NAME	FRAME GATE CH	TEST POINT	LOGIC	I RING OP	I RING 1	I RING 2	I RING 3	I RING 4	I RING 5	I RING OP										
				3 6 9 0	3 6 9 0	3 6 9 0	3 6 9 0	3 6 9 0	3 6 9 0	3 6 9 0										
-T DELTA T CYCLE	01B2		31.21.11	[Timing Diagram]																
B REGISTER	---		35.21.11	[Timing Diagram with labels (A1), (A2), (A3), (d), CBA2 WM, A2 WM]																
OP DECODE (WM) CBA 2 (B)	---		35.26.11	[Timing Diagram]																
-T BRANCH OPERATION	02A1		70.11.41	[Timing Diagram]																
GATE B REGISTER CONTENTS INTO A ADDRESS REG (DIGIT BY DIGIT)	---		32.42.11	[Timing Diagram]																
+U EXECUTE ELIMINATE	01B2		31.05.11	[Timing Diagram]																
A REGISTER C82 (K) OR A REGISTER B21 (L)	---		70.11.41 71.11.11	[Timing Diagram]																
-T B REGISTER WORD MARK	02A2		70.51.31	[Timing Diagram]																
+U GATED WORD MARK	01B2		31.07.11	[Timing Diagram]																
+U TAU ERROR OR	02A2		70.11.41	[Timing Diagram]																
+U SEL + TI ON	02A2		70.11.41	[Timing Diagram]																
+U TAPE PROGRAM SKIP	02A2		70.11.41	[Timing Diagram]																
-T PROGRAM SKIP LATCH	01B2		31.08.11	[Timing Diagram]																
+U SET TO I RING OP LATCH	01B2		31.30.11	[Timing Diagram]																
-T A ADDRESS REGISTER GATE OUT	01A7		32.32.21	[Timing Diagram]																

1370K

6

5

4

3

2

1

DATE	CHANGE NO.	DATE	CHANGE NO.	INTERNATIONAL BUSINESS MACHINES CORP	
4-10-62	113830 D	31.7.62	TA 1370 K	NAME: FIGURE 47 TIMING FOR TAPE END-OF-FILE INDICATOR TEST AND TAPE TRANSMISSION ERROR TEST	
DESIGN		TYPE		SCALE	NONE
DETAIL		DRAW	VE	CHECK	1-12-62
APPRO		CHECK			