

PROGRAM LISTING

READ PUNCH RELEASE BLOCK 3500B

,008012,019,026030L0653681001,008012,001100118361080AB421/340080 1 OF 2 3500B 02
 ,037044N000,340344,348349,357,361368/333080 PROG. CHAIN. ROUTINE 2 OF 2 3500B 03
 L057S4510012,049L0772772/2772B413 CARD 1 OF 3 3500B 04
 ,019026,033,040044,051051/340001 TITLE PRINT ROUTINE CARD 2 OF 3 3500B 05
 ,S01S05,S12,S13S17,S18S25,S29S36,S37S41,S45/333080 CARD 3 OF 3 3500B 06

LOAD	INST	ADDR	ACDR	OP	A	B	REMARKS	
419	400	/	332				START TEST	07
423	404	/						08
424	405	B	S00	S521			BR TO TITLE ROUTINE IF 1 IN S52	09
432	413	/	199				CLEAR AREA TO BE USED AS A & B FIELDS OF	10
436	417	,	101				Z INSTRUCTIONS DURING TIME DELAY	11
440	421	L	803	806			SET CARD COUNTER TO 003	12
447	428	B	592	8055			BRANCH IF CARD COUNTER IS 50	13
455	436	B	448	B			B ON TO SCOPE	14
460	441	A	448	806			ADD 1 TO CARD COUNTER	15
467	448	1					READ	16
468	449	Z	239	332			DLY 9.8 MS FROM READ TO START READ FEED	17
475	456	Z	239	332			''	18
482	463	S					START READ FEED	19
483	464	Z	294	332			DLY 20.8 MS FROM START READ FEED TO READ	20
490	471	Z	294	332			''	21
497	478	Z	294	332			''	22
504	485	B	428				BRANCH TO TEST CARD COUNTER	23
611	592	Z	331	332			EXTRA 8 MS DLY TO FORCE READ CHECK STOP	24
618	599	1					LATE READ CHECK STOP - RESTART AT 600	25
619	600	L	803	806			SET CARD COUNTER TO 003	26
626	607	B	792	8055			BRANCH IF CARD COUNTER IS 50	27
634	615	B	627	B			B ON TO SCOPE	28
639	620	A	448	806			ADD 1 TO CARD COUNTER	29
646	627	4					PUNCH	30
647	628	Z	310	332			DLY 22 MS FROM PUNCH TO START PUNCH FEED	31
654	635	Z	309	332			''	32
661	642	Z	310	332			''	33
668	649	9					START PUNCH FEED	34
669	650	Z	331	332			DLY 36.5 MS FROM STT PUNCH FEED TO PUNCH	35
676	657	Z	331	332			''	36
683	664	Z	331	332			''	37
690	671	Z	331	332			''	38
697	678	Z	208	332			''	39
704	685	B	607				BRANCH TO TEST CARD COUNTER	40
811	792	Z	331	332			EXTRA 8 MS DLY TO FORCE PUNCH CHECK STOP	41
818	799	4					LATE PUNCH CHECK STOP - END OF TEST	42
819	800	.					END OF TEST STOP	43
820	801	0	03				CONSTANT TO SET CARD COUNTER	44
823	804	X	XX				CARD COUNTER	45
8400							READ PUNCH RELEASE	3500B 46
								3500B 47

3500B-4

DATE							
ENG. CHG. NO.							