

PROGRAM LISTING

PRINT-PUNCH                      BLOCK 1050A

,008012,019,026030L0653681001,008012,001100118361080A8421/340080 1 OF 2 1050A 02  
 ,037044N000,340344,348349,357,351368/353080 PRG. CHAIN. ROUTINE 2 OF 2 1050A 03  
 L05754510012,049L0772772/27724/40/604/80L/892702/2702413 CARD 1 OF 3 1050A 04  
 ,019026,033,040044,051051/340C01 TITLE PRINT ROUTINE CARD 2 OF 3 1050A 05  
 ,S01S05,S12,S13S17,S18S25,S29S36,S37S41,S45/333080 CARD 3 OF 3 1050A 06

LOAD ADDR	INST ADDR	OP	A	B	REMARKS	
419	400	/	332		START TEST	07
423	404	/				08
424	405	L	604	522	MODIFY TITLE PRINT TO SKIP HEADINGS	09
431	412	B	500	521	BR TO TITLE PRINT ROUTINE IF 1 IN 552	10
439	420	B	721	741	EXPAND TABLE FROM 701-760 TO 701-820	11
446	427	L	760	820	..	12
453	434	B	761	761	..	13
460	441	/	180		CLEAR PUNCH	14
464	445	.	101	201	SFT. WM IN PUNCH AND PRINT AREAS	15
471	452	L	607	614	LOAD 780 INTO CARD COUNTER	16
478	459	A	614	476	MOVE CARD COUNTER INTO LOCATION 474-476	17
485	466	B	614	483	MOVE CARD COUNTER INTO LOCATION 481-483	18
492	473	M	XXX	280	MOVE TABLE INTO PRINT AREA	19
499	480	M	XXX	180	MOVE TABLE INTO PUNCH AREA	20
506	487	V	505	1012	B TO PRINT-PUNCH & BR IF NO ZONE IN 101	21
514	495	S			PRINT-PUNCH	22
515	496	B	495	B	B ON TO SCOPE	23
520	501	B	515		BRANCH TO TEST FOR LAST CARD	24
524	505	B	510		PRINT-PUNCH & BRANCH	25
528	509	.			ERROR STOP IF NO BRANCH	26
529	510	B	505	B	B ON TO SCOPE	27
534	515	C	611	614	COMPARE CARD COUNTER WITH 799	28
541	522	B	536	/	BRANCH TO ADD 1 IF NOT 799	29
546	527	B	452	L	B ON TO REPEAT TEST	30
551	532	B	348		BRANCH TO READ NEXT RECORD	31
555	536	A	608	614	ADD 1 TO CARD COUNTER	32
562	543	B	459		BRANCH TO PRINT-PUNCH NEXT CARD	33
619	600	B	420		BRANCH INSTRUCTION TO MODIFY TITLE PRINT	34
624	605	/	80		CONSTANT TO START CARD COUNTER	35
627	608	/			CONSTANT TO INCREMENT CARD COUNTER	36
628	609	/	99		CONSTANT TO STOP CARD COUNTER	37
631	612	X	XX		CARD COUNTER	38
720	701	A	KT4	B LUS#CMV6 UNW7A	TABLE TO BE PRINT-PUNCHED	39
740	721	B	0X8	FPY9AGQZO HR+#	..	40
760	741	I	-,&	88818.#/2 #JS3-	..	41
B400					PRINT-PUNCH	1050A 42

1050A-4

DATE							
ENG. CHG. NO.							