

PROGRAM LISTING

SELECT STACKER                      BLOCK 9000A

,0080121001

9000A 02

LOAD ADDR	INST ADDR	OP	A	P	REMARKS	
419	400	/	080		START TEST	03
423	404	L	531	533	SET DELAY COUNTER TO ZERO	04
430	411	/			READ	05
431	412	A	411	533	9.6 MILLISECOND DELAY	06
438	419	C	533	535	..	07
445	426	B	412	/	..	08
450	431	B	461	C	C ON TO SELECT ALL CARDS INTO STACKER 1	09
455	436	B	496	E	D ON TO SELECT ALL CARDS INTO STACKER 2	10
460	441	B	476	C011	BRANCH TO SELECT STACKER 1 IF 1 IN C01	11
462	449	B	514	C012	BRANCH TO SELECT STACKER 2 IF 2 IN C01	12
476	457	B	521		BRANCH TO TEST FOR LAST CARD	13
480	461	N	000	C000C00000C0	COMPLETE DELAY TO 9.8 MS	14
495	476	N	000	C000C	..	15
504	485	K	1		SELECT STACKER 1	16
506	487	B	485	B	B ON TO SCOPE	17
511	492	B	521		BRANCH TO TEST FOR LAST CARD	18
515	496	N	000	C000C	COMPLETE DELAY TO 9.8 MS	19
524	505	N	000	C000C	..	20
533	514	K	2		SELECT STACKER 2	21
535	516	B	514	B	B ON TO SCOPE	22
540	521	B	536	A	LAST CARD-BR TO SELECT PCH STKR ROUTINE	23
545	526	B	404		NOT LAST CARD-BR TO READ NEXT CARD	24
549	530	C	0		CONSTANT TO SET COUNTER	25
551	532	X	X		DELAY COUNTER	26
553	534	2	6		CONSTANT TO STOP DELAY COUNTER	27
555	536	/	180		CLEAR PUNCH AREA	28
559	540	L	530	101	LOAD ZERO INTO 101	29
566	547	4			PUNCH WITH NO SELECT	30
567	548	L	555	101	LOAD 4 INTO 101	31
574	555	4			PUNCH	32
575	556	K	4		SELECT STACKER 4	33
577	558	B	556	B	B ON TO SCOPE	34
582	563	B	555	C	C ON TO REPEAT PUNCH AND SELECT ST 4	35
587	568	M	577	101	MOVE 8 INTO 101	36
594	575	4			PUNCH	37
595	576	K	8		SELECT STACKER 8	38
597	578	B	576	B	B ON TO SCOPE	39
602	583	B	575	D	D ON TO REPEAT PUNCH AND SELECT ST 8	40
607	588	B	540		BR TO REPEAT SELECT PCH STKR ROUTINE	41
0400						9000A 42
0						9000A 43
1						9000A 44
2						9000A 45
0						9000A 46

9000A-5

DATE							
ENG. CHG. NO.							