READ COLUMN BINARY BLOCK 3030A

```
,008012,C19,026030L06636810C1,00R012,C011001136103QAB421/340080  1 OF 2 3030A 02
,037044A000,340344,346349,357,361362/333080 PROG. CHAIN. ROUTINE  2 OF 2 3030A 03
L057S45100012,049L0772772/2772¤/40/50¤/80L/892702/2702413     CARD 1 OF 3 3030A 04
,019026,033,040044,051051/340001          TITLE PRINT ROUTINE  CARD 2 OF 3 3030A 05
,301S05,S12,S13S17,S18S25,S29S36,S37S41,S45/333080              CARD 3 OF 3 3030A 06
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LOAD ADDR	INST ADDR	OP	A	B	REMARKS	
396	377	B	401	S561	USE WHEN TESTS ARE RUN FROM TAPE	07
404	385	B	S8[illegible]		,,	08
500	481	/	332		START TEST	09
504	485	/				10
505	486	M	785	S4[illegible]	MODIFY TITLE PRINT TO BRANCH TO 589	11
512	493	B	521		BRANCH PAST BINARY READ AREA	12
600	581	B	S00	S521	B TO TITLE PRINT ROUTINE IF 1 IN S52	13
608	589	¤	821	841	EXPAND TABLE FROM 801-860 TO 801-940	14
615	596	L	860	920	,,	15
622	603	L	820	940	,,	16
629	610	¤	861	921	,,	17
636	617	/	580		CLEAR BINARY READ AREA	18
640	621	/	480		,,	19
644	625	,	401	501	,,	20
651	632	L	787	789	SET CARD COUNTER TO 1	21
658	639	1	645	C	READ COLUMN BINARY & BRANCH	22
663	644	.			ERROR STOP IF NO BRANCH	23
664	645	B	639	B	B ON TO SCOPE	24
669	650	L	480	280	LOAD 401-480 INFO INTO PRINT AREA	25
676	657	L	789	299	LOAD CARD NO INTO PRINT AREA	26
683	664	L	794	797	SET UP COMPARE INSTR TO TEST FOR ERROR	27
690	671	A	789	797	,,	28
697	678	M	797	688	,,	29
704	685	C	XXX	480	TEST FOR ERROR IN 401-480 AREA	30
711	692	B	941	/	BRANCH TO ERROR PRINT ROUTINE IF UNEQ	31
716	697	B	953	C	C ON TO CORRECT PRINT ROUTINE	32
721	702	L	580	280	LOAD 501-580 INFO INTO PRINT AREA	33
728	709	L	789	299	LOAD CARD NO INTO PRINT AREA	34
735	716	M	797	726	SET UP COMPARE INSTR TO TEST FOR ERROR	35
742	723	C	XXX	580	TEST FOR ERROR IN 501-580 AREA	36
749	730	B	¤41	/	BRANCH TO ERROR PRINT ROUTINE IF UNEQ	37
754	735	B	¤53	C	C ON TO CORRECT PRINT ROUTINE	38
759	740	C	789	791	COMPARE CARD COUNTER TO 60	39
766	747	B	761	/	BRANCH IF NOT 60	40
771	752	B	589	D	D ON TO REPEAT TEST	41
776	757	B	348		BRANCH TO READ NEXT RECORD	42
780	761	A	787	789	ADD 1 TO CARD COUNTER	43
787	768	B	639		BRANCH TO READ NEXT CARD	44
801	782	B	589		BRANCH INSTR TO MODIFY TITLE PRINT	45
805	786	0	1		CONSTANT TO START CARD COUNTER	46
807	788	X	X		CARD COUNTER	47

DATE								
ENG. CHG. NO.								