INDEXING & STORE STARS BLOCK 3100C

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,008012,019,026030L0653681001,008012,0011001183610B0AB421/340080 1 OF 2 3100C 02
,037044N000,340344,348349,357,361368/333080 PROG. CHAIN. ROUTINE 2 OF 2 3100C 03
L057S45100012,049L0772772/2772□/40/60□/80L/992802/2802413    CARD 1 OF 3 3100C 04
,019026,033,040044,051051/340001       TITLE PRINT ROUTINE  CARD 2 OF 3 3100C 05
,S01S05,S12,S13S17,S18S25,S29S36,S37S41,S45/333080           CARD 3 OF 3 3100C 06
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LOAD ADDR	INST ADDR	OP	A	B	REMARKS	
396	377	P	389	S571	USE WHEN TESTS ARE RUN FROM TAPE	07
404	385	B	S89		,,	08
408	389	N	000		,,	09
412	393	M	360	392	,,	10
419	400	/	332		START TEST	11
423	404	/				12
424	405	B	500	S521	BR TO TITLE PRINT ROUTINE IF 1 IN S52	13
432	413	/	080		CLEAR READ AREA	14
436	417	B	348		BRANCH TO PROGRAM CHAINING ROUTINE	15
440	421	,	001	021	LOAD PRINT AREA	16
447	428	,	063	078	,,	17
454	435	L	080	299	,,	18
461	442	L	068	278	,,	19
468	449	L	050	250	,,	20
475	456	L			,,	21
476	457	L	007	518	LOAD INDEXED INSTRUCTION FROM DETAIL	22
483	464	L	007	529	RECORD INTO PROGRAM	23
490	471	L	033	099	LOAD INDEX FACTORS INTO INDEX LOCATIONS	24
497	478	,	099	241	SET WORD MARKS	25
504	485	B	700		BRANCH TO DETERMINE STORAGE SIZE	26
519	500	C	512	06XX	IF 06XX BR TO PROCESS DETAIL RECORD	27
527	508	B	417		IF NOT 06XX BR TO BY-PASS DETAIL RECORD	28
531	512	N	XXX	XXX	INDEXED INSTRUCTION	29
538	519	G	263		STORE A STAR IN -STARS ARE- FIELD	30
542	523	N	XXX	XXX	INDEXED INSTRUCTION	31
549	530	H	268		STORE B STAR IN -STARS ARE- FIELD	32
553	534	P	512	B	P ON TO SCOPE	33
559	539	C	268	248	TEST FOR ERROR	34
565	546	B	900	/	BRANCH TO ERROR PRINT ROUTINE IF UNEQ	35
570	551	B	950	C	C ON TO CORRECT PRINT ROUTINE	36
575	556	B	958		BRANCH TO SENSE C	37
719	700	/	000		CLEAR 000 TO CAUSE WRAP-AROUND & STORE	38
723	704	H	803		HIGHEST ADDR FROM B STAR INTO 801-803	39
727	708	V	784	803B	BRANCH IF HIGHEST ADDRESS IS 15999	40
735	716	V	773	803K	BRANCH IF HIGHEST ADDRESS IS 11999	41
743	724	V	762	803S	BRANCH IF HIGHEST ADDRESS IS 7999	42
751	732	V	751	8018	BRANCH IF HIGHEST ADDRESS IS 3999	43
759	740	M	811	507	MOVE TEST-FOR-1.4-OR-2K-INSTR. INTO PROG	44
766	747	B	500		BRANCH TO PROCESS OR BY-PASS	45
770	751	M	819	507	MOVE TEST-FOR-4K-INSTRUC INTO PROGRAM	46

DATE								
ENG. CHG. NO.								