

PROGRAM LISTING

I-STAR TRANSFER BLOCK 3130C

,008012,019,026030L0653681001,008012,001100118361080A8421/340080 1 OF 2 3130C 02
 ,037044N000,340344,348349,357,361368/333080 PROG. CHAIN. ROUTINE 2 OF 2 3130C 03
 L057S4510012,049L0772772/2772□/40/60□/80L/892702/2702413 CARD 1 OF 3 3130C 04
 ,019026,033,040044,051051/340001 TITLE PRINT ROUTINE CARD 2 OF 3 3130C 05
 ,S01S05,S12,S13S17,S18S25,S29S36,S37S41,S45/333080 CARD 3 OF 3 3130C 06

LOAD	INST	ADDR	ADDR	OP	A	B	REMARKS	
396	377	B	389	S	571		USE WHEN TESTS ARE RUN FROM TAPE	07
404	385	B	S	88			''	08
408	389	N	000				''	09
412	393	M	360		392		''	10
419	400	/	332				START TEST	11
423	404	/						12
424	405	B	S	00	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		041		LOAD PRINT AREA	16
447	429	,	078				''	17
451	432	L	080		299		''	18
458	439	L	072		272		''	19
465	446	L					''	20
466	447	L	008		461		LOAD INSTRUCTION INTO PROGRAM	21
473	454	X	500		XXXX		INSTRUC READ FROM DETAIL CARD	22
481	462	H	263				STORE B STAR - NO BR OCCURERED IN 454	23
485	466	B	504				BRANCH TO SENSE B	24
519	500	H	263				STORE I STAR - BRANCH OCCURRED IN 454	25
523	504	R	454		B		B ON TO SCOPE	26
528	509	C	263		243		TEST FOR ERROR	27
535	516	B	900		/		BRANCH TO ERROR PRINT ROUTINE IF UNEQ	28
540	521	B	950		C		C ON TO CORRECT PRINT ROUTINE	29
545	526	B	958				BRANCH TO SENSE D	30
919	900	L	/14		285		BEGIN ERROR PRINT ROUTINE	31
926	907	B	916		C		E ON TO ERROR STOP	32
931	912	2	958				ERROR PRINT	33
935	916	.	958				ERROR STOP	34
937	920						WORD MARK	35
969	950	L	/19		285		CORRECT PRINT ROUTINE	36
976	957	2					''	37
977	958	B	421		C		D ON TO REPEAT	38
982	963	B	417				BRANCH TO READ NEXT RECORD	39
918	999	A					''	40
129	/10	E	RRO		R		CONSTANTS	41
134	/15						''	42
137	/20	I	NST		R.	PERFORMED IN	''	43
159	/40	4	54				''	44
177	/60	R	ESU		LT	SHOULD BE	.	45
199	/80	R	ESU		LT	IS	''	46
,019027,031,038042B031T98#B400L0463529W04B588 I-STAR TRANSFER								3130C 47

3130C-4

DATE							
ENG. CHG. NO.							