

PROGRAM LISTING

MOVE & BINARY DECODE BLOCK 3000A

,008012,019,026030L0653681001,008012,00110011B361080AB421/340080 1 OF 2 3000A 01
 ,037044N000,340344,348349,357,361368/333080 PROG. CHAIN. ROUTINE 2 OF 2 3000A 01
 L057S4510012,049L0772772/2772□/40/60□/80L/892702/2702413 CARD 1 OF 3 3000A 01
 ,019026,033,040044,051051/340001 TITLE PRINT ROUTINE CARD 2 OF 3 3000A 01
 ,S01S05,S12,S13S17,S18S25,S29S36,S37S41,S45/333080 CARD 3 OF 3 3000A 01

LOAD	INST	ADDR	ADDR	OP	A	B	REMARKS	
396	377	B	481	S	561		USE WHEN TESTS ARE RUN FROM TAPE	07
404	385	B	588				''	08
420	401	A	CEG	IKMQSUWY02468AC			TABLE IN CODED AREA	09
440	421	E	GIK	MQSUWY02468ACEG			''	10
460	441	I	KMO	QSUY02468ACEGIK			''	11
480	461	M	OQS	UWY02468ACEGIKMO			''	12
500	481	/	332				START TEST	13
504	485	/						14
505	486	M	184	S	44		MODIFY TITLE PRINT TO BRANCH TO 589	15
512	493	B	581				BRANCH PAST CODED AREA	16
520	501	B	DFH	JLNPRTVXZ13579BD			TABLE IN CODED AREA	17
540	521	F	HJL	NPRTVXZ13579BDFH			''	18
560	541	J	LNP	RTVXZ13579BDFHJL			''	19
580	561	N	PRT	VXZ13579BDFHJLNP			''	20
600	581	B	S00	S	521		BR TO TITLE PRINT ROUTINE IF 1 IN S52	21
608	589	□	421	4	41		CLEAR WORD MARKS FROM CODED AREA	22
615	596	□	461	5	01		''	23
622	603	□	521	5	41		''	24
629	610	□	561				''	25
633	614	/	860				CLEAR DECODED AREA	26
637	618	/					''	27
638	619	M	580	8	60A		MOVE & BINARY DECODE	28
646	627	B	619	B			B ON TO SCOPE	29
651	632	□	881	9	01		CLEAR WM FROM TABLE OF CORRECT RESULTS	30
658	639	□	921	9	61		''	31
665	646	□	981	†	01		''	32
672	653	C	780	9	40		TEST FOR ERROR IN 701-780 OF DECODED	33
679	660	B	†21	/			BRANCH TO ERROR PRINT ROUTINE IF UNEQ	34
684	665	B	†33	C			C ON TO CORRECT PRINT ROUTINE	35
689	670	C	860	†	20		TEST FOR ERROR IN 781-860 OF DECODED	36
696	677	B	†69	/			BRANCH TO ERROR PRINT ROUTINE IF UNEQ	37
701	682	B	†81	C			C ON TO CORRECT PRINT ROUTINE	38
706	687	B	589	D			D ON TO REPEAT TEST	39
711	692	B	348				BRANCH TO READ NEXT RECORD	40
880	861	A	BCD	EFGHIJKLMNOPQRST			TABLE OF CORRECT RESULTS	41
900	881	U	VWX	YZ0123456789ABCD			''	42
920	901	E	FGH	IJKLMNOPQRSTUVWXYZ			''	43
940	921	Y	Z01	23456789ABCDEFGHIJ			''	44
960	941	I	JKL	MNOPQRSTUVWXYZ01			''	45
980	961	2	345	6789ABCDEFGHIJKL			''	46
†00	981	M	NOP	QRSTUVWXYZ012345			''	47

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DATE							
ENG. CHG. NO.							