

PROGRAM LISTING

MOVE & BINARY CODE BLOCK 3010A

,008012,019,026030L0653681001,008012,001100118361080AB421/340080 1 OF 2 3010A 02
 ,037044N000,340344,348349,357,361368/333080 PROG. CHAIN. ROUTINE 2 OF 2 3010A 03
 ,057S4510012,049L0772772/27720/40/600/80L/892702/2702413 CARD 1 OF 3 3010A 04
 ,019026,033,040044,051051/340001 TITLE PRINT ROUTINE CARD 2 OF 3 3010A 05
 ,001505,S12,S13S17,S18S25,S29S36,S37S41,S45/333080 CARD 3 OF 3 3010A 06

LOAD ADDR	INST ADDR	OP	A	B	REMARKS	
396	377	B	481	S561	USE WHEN TESTS ARE RUN FROM TAPE	07
404	385	A	582		..	08
500	481	/	332		START TEST	09
504	485	/				10
505	486	M	124	S44	MODIFY TITLE PRINT TO BRANCH TO 589	11
512	493	B	581		BRANCH PAST CODED AREA	12
600	581	B	500	S521	P. TO TITLE PRINT ROUTINE IF 1 IN S52	13
608	589	0	721	741	CLEAR WORD MARKS FROM DECODED AREA	14
615	596	0	761	781	..	15
622	603	0	801	821	..	16
629	610	0	841		..	17
633	614	/	580		CLEAR CODED AREA	18
637	618	/	480		..	19
641	622	M	860	580B	MOVE & BINARY CODE	20
647	630	B	622	0	B ON TO SCOPE	21
654	635	0	981	901	CLEAR WM FROM TABLE OF CORRECT RESULTS	22
661	642	0	921	961	..	23
668	649	0	981	101	..	24
675	656	C	480	940	TEST FOR ERROR IN 401-480 OF CODED AREA	25
682	663	B	121	/	BRANCH TO ERROR PRINT ROUTINE IF UNEQ	26
687	668	B	133	C	C ON TO CORRECT PRINT ROUTINE	27
692	673	C	580	120	TEST FOR ERROR IN 501-580 OF CODED AREA	28
699	680	0	159	/	BRANCH TO ERROR PRINT ROUTINE IF UNEQ	29
704	685	B	181	C	C ON TO CORRECT PRINT ROUTINE	30
709	690	B	539	0	D ON TO REPEAT TEST	31
714	695	B	348		BRANCH TO READ NEXT RECORD	32
720	701	A	10D	EFGHIJKLMNOPQRST	TABLE IN DECODED AREA	33
740	721	U	VWX	YZ0123456789ABCD	..	34
760	741	E	FGH	IJKLMNOPQRSTUVWXYZ	..	35
780	761	Y	Z01	23456789ABCDEFGHIH	..	36
800	781	I	JKL	MNOPQRSTUVWXYZ01	..	37
820	801	2	345	6789ABCDEFGHIJKL	..	38
840	821	M	NOP	QRSTUVWXYZ012345	..	39
860	841	6	780	ABCDEFGHIJKLMN0P	..	40
880	861	A	025	JKMO25UWY02468AC	TABLE OF CORRECT RESULTS	41
900	881	E	GIK	MONSLWY02468ACEG	..	42
920	901	I	KYC	QSUWY02468ACEGIK	..	43
940	921	M	025	UWY02468ACEGIKMO	..	44
960	941	B	DFH	JLNPRTVXZ135790D	..	45
980	961	F	HJL	NPRTVXZ135790DFH	..	46
1000	981	J	LNP	RTVXZ135790DFHJL	..	47

3010A-1

DATE							
ENG. CHG. NO.							