IBM FORM 624-7074-0

PROGRAM LISTING

NO.
SHEET OF
DATE

COMPARE & BR UNEQUAL BLOCK 0100A

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,008012,019,026030L0653681001,008012,0C110011B361080AB421/340080 1 OF 2 0100A 02
,037044N000,340344,348349,357,361368/333080 PROG. CHAIN. ROUTINE 2 OF 2 0100A 03
,057S4510012,049L0772772/2772¤/40/60¤/80L/892702/2702413    CARD 1 OF 3 0100A 04
,019026,033,040044,051051/340001        TITLE PRINT ROUTINE  CARD 2 OF 3 0100A 05
,301S05,S12,S13S17,S18S25,S29S36,S37S41,S45/333080          CARD 3 OF 3 0100A 06
```

LOAD ADDR	INST ADDR	OP	A	B	REMARKS	
396	377	B	389		USE WHEN TESTS ARE RUN FROM TAPE	07
404	385	B	S88		,,	08
408	389	N	000		,,	09
412	393	M	360	392	,,	10
419	400	/	332		START TEST	11
423	404	/				12
424	405	B	S00	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	,	002	078	LOAD PRINT AREA	16
447	428	L	080	299	,,	17
454	435	L	072	272	,,	18
461	442	B	458	046L	BR TO MAKE B FIELD LARGER IF L IN 046	19
469	450	,	222		SET B FLD WM IF NO L IN 046	20
473	454	B	462		BRANCH TO COMPARE	21
477	458	,	221		SET B FLD WM IF L IN 046	22
481	462	C	203	223	COMPARE & BRANCH UNEQUAL	23
488	469	B	491	/	,,	24
493	474	B	462	B	B ON TO SCOPE	25
498	479	B	508	041	NO ERROR IF BLANK IN 041	26
506	487	B	900		BRANCH TO ERROR PRINT ROUTINE	27
510	491	B	462	B	B ON TO SCOPE	28
515	496	B	508	041U	NO ERROR IF U IN 041	29
523	504	B	900		BRANCH TO ERROR PRINT ROUTINE	30
527	508	,	241		LOAD RESULT COMMENT	31
531	512	L	260	280	,,	32
538	519	B	950	C	C ON TO CORRECT PRINT ROUTINE	33
543	524	B	958		BRANCH TO SENSE D	34
919	900	L	/14	285	BEGIN ERROR PRINT ROUTINE	35
926	907	B	916	E	E ON TO ERROR STOP	36
931	912	2	958		ERROR PRINT	37
935	916	.	958		ERROR STOP	38
939	920				WORD MARK	39
969	950	L	/19	285	CORRECT PRINT ROUTINE	40
976	957	2			,,	41
977	958	B	421	D	D ON TO REPEAT	42
982	963	B	417		BRANCH TO READ NEXT RECORD	43
/29	/10	E	RRO	R	CONSTANTS	44
/34	/15				,,	45
/39	/20	A	FI	ELD	,,	46

DATE								
ENG. CHG. NO.								