IBM® FORM 624-7074-0

PROGRAM LISTING

PRINT WORD MARKS BLOCK 1010B

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,008012,019,026030L065368100I,008012,0011C011E361080AB421/340080 1 OF 2 1010B 02
,037044N000,340344,348349,357,361368/333080 PROG. CHAIN. ROUTINE 2 OF 2 1010B 03
L057S4510012,045LL772772/2772¤/40/60¤/80L/892702/2702413    CARD 1 OF 3 1010B 04
,019026,033,040044,051051/340001        TITLE PRINT ROUTINE  CARD 2 OF 3 1010B 05
,S01S05,S12,S13S17,S18S25,S29S36,S37S41,S45/333080           CARD 3 OF 3 1010B 06
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LOAD ADDR	INST ADDR	OP	A	B	REMARKS	
396	377	F	389	S611	USE WHEN TESTS ARE RUN FROM TAPE	07
404	385	B	588		,,	08
408	389	N	000		,,	09
412	393	M	360	392	,,	10
419	400	/	332		START TEST	11
423	404	/				12
424	405	L	654	S22	MODIFY TITLE PRINT TO SKIP HEADINGS	13
431	412	B	500	S521	BR TO TITLE PRINT ROUTINE IF 1 IN S52	14
439	420	,	200		SET WORD MARK IN 200	15
443	424	D	459	332	MOVE LOZENGE INTO 332	16
450	431	M	332	331	MOVE LOZENGE INTO ALL PRINT POSITIONS	17
457	438	M	660	472	MOVE 201234 TO START A & B OF INSTR 466	18
464	445	M	666	479	MOVE 267300 TO START A & B OF INSTR 473	19
471	452	2	¤		PRINT WORD MARKS	20
473	454	B	452	B	B ON TO SCOPE	21
478	459	¤	467	474	CLEAR WORD MARKS IN 467 AND 474	22
485	466	,	201	234	SET TWO WORD MARKS IN PRINT AREA	23
492	473	,	267	300	SET TWO WORD MARKS IN PRINT AREA	24
499	480	C	479	669	COMPARE LAST POSITION SET WITH 333	25
506	487	B	496	/	UNEQUAL-BRANCH TO SET WM IN 467 AND 474	26
511	492	B	521		EQUAL-BRANCH TO BEGIN REMOVING WMS	27
515	496	,	467	474	SET WORD MARKS IN 467 AND 474	28
522	503	A	676	472	ADD 1001 TO INCREMENT AB OF INSTR 466	29
529	510	A	676	479	ADD 1001 TO INCREMENT AB OF INSTR 473	30
536	517	B	452		LOOP TO PRINT WORD MARKS	31
540	521	M	660	548	MOVE 201234 TO START A & B OF INSTR 542	32
547	528	M	666	555	MOVE 267300 TO START A & B OF INSTR 549	33
554	535	¤	543	550	CLEAR WORD MARKS IN 543 AND 550	34
561	542	¤	201	234	CLEAR TWO WORD MARKS IN PRINT AREA	35
568	549	¤	267	300	CLEAR TWO WORD MARKS IN PRINT AREA	36
575	556	2	562	¤	PRINT UNCLEARED WORD MARKS & BRANCH	37
580	561	.			ERROR STOP IF NO BRANCH	38
581	562	B	556	B	B ON TO SCOPE	39
586	567	C	555	672	COMPARE LAST POSITION CLEARED WITH 332	40
593	574	B	588	/	UNEQUAL-BRANCH TO SET WM IN 543 AND 550	41
598	579	B	420	D	EQUAL-D ON TO REPEAT TEST	42
603	584	B	348		BRANCH TO READ NEXT RECORD	43
607	588	,	543	550	SET WORD MARKS IN 543 AND 550	44
614	595	A	676	548	ADD 1001 TO INCREMENT AB OF INSTR 542	45
621	602	A	676	555	ADD 1001 TO INCREMENT AB OF INSTR 549	46

DATE								
ENG. CHG. NO.								