

PROGRAM

PG LIN	CT	LABEL	OP	A OPERAND	B OPERAND	D	LOC	INSTRUCTION COMMENTS	F7100
17 060	7		MCM	C91180	C130		1769	M P43 I3C	MOVE 5 TH INST
17 070	7		MCM	C91190	C180		1776	M P54 180	MOVE IV ID
17 110	7		MCM	C92130	P20050E 3		1783	M Q68 Y63	MOVE RETRN ADDR
17 120	4		B	P20010			1790	B Y14	BR TO WR TAPE
17 130	1		H				1794	.	SHOULDN'T OCCUR
18 000	4	P18010	CS	0332			1795	/ 332	CLEAR PRINT FLD
18 010	1		CS				1799	/	SAME
18 020	7		MCM	WR7	0300		1800	M Q31 300	MOVE MESSAGE
18 030	1		W				1807	Z	PRINT IT
18 050	2		CC				1808	F 1	SKIP TO ONE
18 060	4		H	START			1810	. #00	HALT & BR LOOP
20 000	7	P20010	C	0131	C92250		1814	C 131 097	COMP 4 CLR & BR
20 010	5		B	P20016			1821	B Y33 /	RR TO WR TP UNEQ
20 014	7		MCM	C92240	0131		1826	M Q90 131	MOVE IN NEW INST
20 015	7	P20016	MCM	XU6	C101		1833	M XU6 I01 W	WR TAPE REC
20 016	8		B	P20080			1841	R Y65 L	BR IF TAPE ERR
20 020	5		B	P20080			1846	M L84 L43	RESET PASS CTR
20 030	7		MCM	RESET	CTR		1853	M L75 :75	CLR INST/CONST
20 040	7	P20050	MCM	CLEAR	0175		1853	M L75 :75	CLR INST/CONST
20 050	4		B	0000			1864	. J0 R 000	RETURN BRANCH
20 060	1		H				1864	.	SHOULDN'T OCCUR
20 070	5	P20080	CU	XU6			1865	U XU6 R	HACKSPACE TAPE
20 080	7		A	ONE	CTR		1870	A L82 L43	ADD ONE TO CTR
20 090	8		B	P20130	CTR		1877	R Y89 L43 3	RR IF POS EQ 3
20 100	4		B	P20010			1885	B Y14	RR TO TRY AGAIN
20 110	4		B	P20010			1889	U XU6 F	SKIP & BLNK TP
20 120	5	P20130	CU	XU6			1894	/ 332	CLEAR STORAGE
20 130	4		CS	0332			1898	/	SAME
20 140	4		CS				1899	M K75 300	MOVE MESSAGE
20 150	1		CS				1906	Z	PRINT IT
20 160	7		MCM	WR2	0300		1907	F L	TRIPLE SPACE
20 170	1		W				1909	F L	TRIPLE SPACE
20 180	2		CC				1911	. Y14	ERROR HALT & BR
20 190	2		CC						
20 200	4		H	P20010					
40 000	4		H	P20010					
40 010	1	A40010	DCW	0101			0101		
40 020	5		DCW	0106			0106		