

1401 DATA PROCESSING SYSTEM  
DIAGNOSTIC FUNCTION TEST

865	B	594	S999	BR IF 1419 USED
873	,	296		I/O CHAN ERROR
877	M	X28	269	''
884	B	594		''
888	,	296		MAGNETIC TAPE ERROR
892	M	X08	281	''
899	V	918	W991	''
907	M	X32	286	''
914	B	599		''
918	M	X13	287	''
925	B	599		''
929	,	296		PRINTER ERROR
933	M	X20	254	''
940	B	604		''
944	L	X70	298	INPUT OUTPUT ERROR ROUTINE
951	,	290		''
955	M	T92	292	''
962	B	973	E	''
967	Z			''
968	F	612	K	''
973	.	612		''
977	X	996	T22X	BRANCH IF CHARACTER EQUAL
985	M	/28	T69	MOVE WORDS, NO BRANCH, TO RESULT IS
992	B	#14		BRANCH TO MOVE WORD ERROR
996	M	/15	T69	WORD, BRANCH, TO RESULT IS
#03	B	510		BRANCH TO CLEAR WORD ERROR
#07	M	/15	T69	WORD, BRANCH, TO RESULT IS
#14	B	#64	F	F ON TO STOP PAR MODE
#19	M	X70	T85	MOVE WORD ERROR
#26	B	642	F	F ON FOR PAR MODE
#31	B	489	B	B ON TO SCOPE
#36	□	T22		LOAD PRINT AREA
#40	L	T98	298	''
#47	B	831	E	E ON TO ERROR STOP
#52	F	S		DOUBLE SPACE AFTER PRINT
#54	Z	550		PRINT AND BRANCH TO UNIT BUSY TEST
#58	K	.		STOP PAR MODE
#60	B	515		BRANCH TO CLEAR WORD ERROR
#64	K	.		STOP PAR MODE
#66	B	#19		BRANCH TO MOVE WORD ERROR
U72	M	T01	984	MOVE D-MODIFIER TO TEST INSTRUCTION
U79	M	T34	977	MOVE OP CODE TO TEST INSTR.
U86	M	T34	493	''
U93	M	T34	502	''
V00	M	T34		''
V04	□	T22	T66	CLEAR WORD MARK IN LOC. T22 & T61
V11	B	V23	T30	BR.TO 1523 IF GROUP MARK IN 1330
V19	,	T22		SET WORD MARK IN LOC. 1322
V23	,	301		SET WORD MARK IN LOC. 301
V27	/	463	U71	CLEAR RECORDING AREA & BR.TO 463
/10	B	RAN	CH	CONSTANT

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