

1401 DATA PROCESSING SYSTEM
DIAGNOSTIC FUNCTION TEST

599	B	929	*	BRANCH IF PRINTER ERROR
604	V	944	2961	BRANCH IF ANY ERROR
612	B	421	D	D ON TO REPEAT
617	B	348		BRANCH TO PROGRAM CHAINING
621	M	309	T69	CLEAR RESULT IS FIELD
628	K	,00	U01	START RECORDING IN LOCATION 1401
635	B	489		BRANCH TO MAIN PROG
642	B	V27	B	B ON TO SCOPE
647	M	X73	661	CLEAR WORD MARKS FROM RECORDING
654	□	659		''
658	□	XXX		''
662	,	659		''
666	A	666	661	''
673	C	X76	661	''
680	B	654	/	''
685	/	299		CLEAR PRINT AREA
689	,	T99		SET WORD MARK IN 1399
693	M	X65	284	WORDS, REC IS TO PRINT AREA
700	M	U71		MOVE RECORDING TO PRINT AREA
704	B	730	G	G ON IF ADVAN. PROGRAMING IN THIS SYSTEM
709	C	U71	Y71	COMPARE RECORDING TO PAR 2
716	B	776	/	BRANCH ON ERROR
721	B	741	C	C ON FOR CORRECT PRINT
726	B	532		BRANCH TO MAIN PROGRAM
730	C	U70	Z41	COMPARE RECORDING TO PAR 1
737	B	716		BRANCH TO TEST FOR ERROR
741	Z			PRINT CORRECT RECORDING
742	M	X52	284	MOVE WORDS, REC SHLD BE, TO PRINT
749	B	765	G	G ON IF ADVAN. PROGRAMING IN THIS SYSTEM
754	M	Y71	271	MOVE PAR 2 TO PRINT AREA
761	Z	532		PRINT RECORDING SHOULD BE
765	M	Z41	270	MOVE PAR 1 TO PRINT AREA
772	B	761		BRANCH TO PRINT
776	M	X70	299	MOVE WORD, ERROR, TO PRINT
783	B	816	E	E ON FOR ERROR STOP
788	Z			PRINT ERROR RECORDING
789	/	299		CLEAR PRINT AREA
793	M	X52	284	MOVE, REC SHLD BE, TO PRINT
800	B	820	G	G ON IF ADVAN. PROGRAMING
805	M	Y71	271	MOVE PAR 2 TO PRINT AREA
812	Z	*36		PRINT REC SHLD BE
816	.	*36		RECORDING ERROR STOP
820	M	Z41	270	MOVE PAR 1 TO PRINT AREA
827	B	812		BRANCH TO PRINT REC SHLD BE
831	.	550		TEST CHARACTER ERROR STOP
835	,	296		READER ERROR
839	M	X34	232	''
846	B	584		''
850	,	296		PUNCH ERROR
854	M	X39	242	''
861	B	589		''

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