

1401 DATA PROCESSING SYSTEM
DIAGNOSTIC FUNCTION TEST

642	642	0 01	
645	645	0 000 0000	
653	653		
657	657		
659	659	/ 180	START PUNCH
663	663	4 480	..
667	667	/ 332	START PRINT
671	671	/	..
672	672	2 488	..
676	676	F 1	START BILL FEED
678	678	F 1	..
680	680	F 1	..
682	682	F 1	..
684	684	B 496	..
688	688	M 3P1 657R	READ PAPER TAPE 1011
696	696	B 504	..
700	700	M 3P1 653W	PUNCH PAPER TAPE 1012
708	708	B 512	..
712	712	U 8S2 E	ENGAGE 1418
717	717	U 8S2 D	DISENGAGE
722	722	B 520	
726	726	U 8S1 E	ENGAGE 1419
731	731	U 8S1 D	DISENGAGE
736	736	B 528	
740	740	D 612 750	
747	747	M 8U0 655W	WRITE 729 OR 7330
755	755	B 557	
760	760	B 656 658	
767	767	B 348	
900	900	M 932 936	ROUTINE TO DELAY 760 MSEC
907	907	N 1	.. BETWEEN I/O OPS
909	909	I	..
910	910	A 932 936	..
917	917	B 900 9332	..
925	925	B 910	..
929	929	0 001	..
933	933	0 001	..
940	940	I	1402 READ & LOOP
941	941	B 941	
960	960	4	1402 PUNCH & LOOP
961	961	B 961	
980	980	2	1403 PRINT & LOOP
981	981	B 981	
1000	1000	F 1	1404 FEED & LOOP
1002	1002	F 1	
1004	1004	F 1	
1006	1006	F 1	
1008	1008	B 1008	
1020	1020	M 3P1 657R	1011 PAPER TAPE READ & LOOP
1028	1028	B 1028	
1040	1040	M 3P1 653W	1012 PAPER TAPE PUNCH & LOOP
1048	1048	B 1048	

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