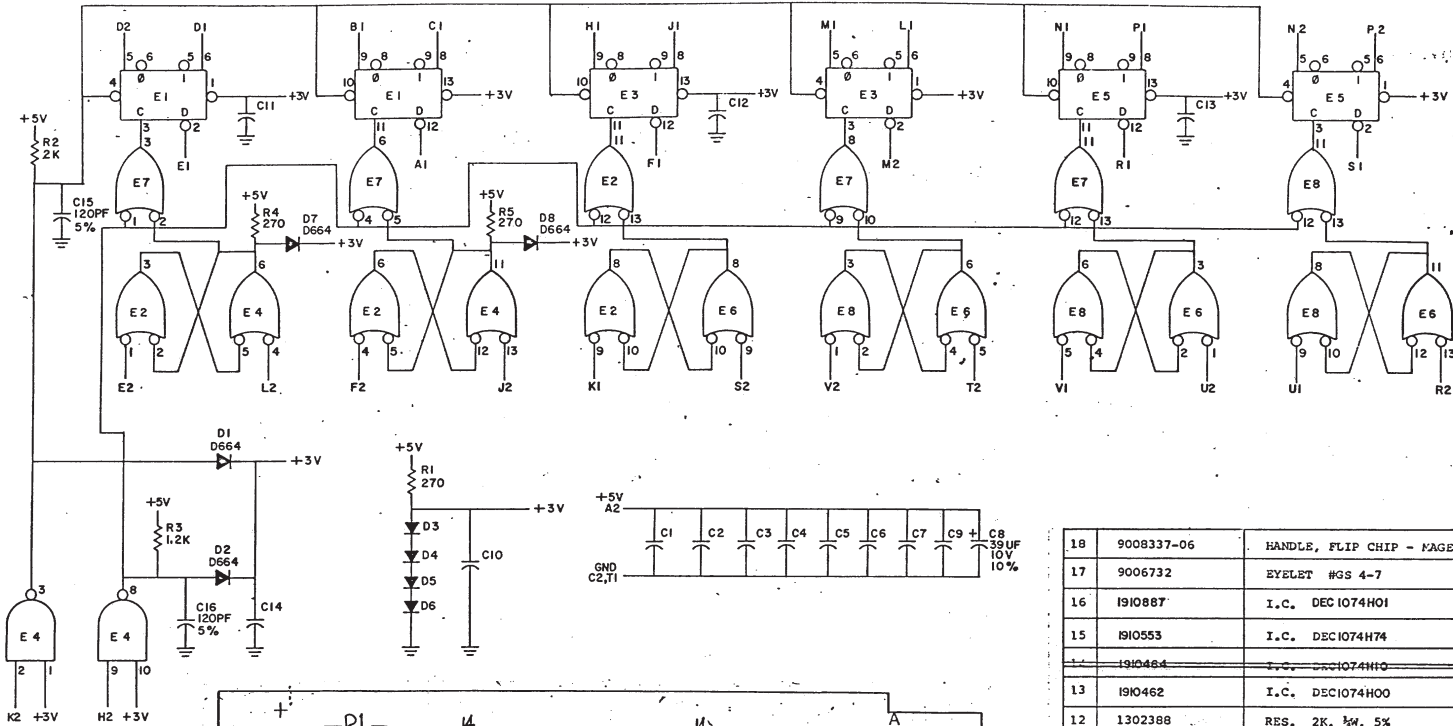
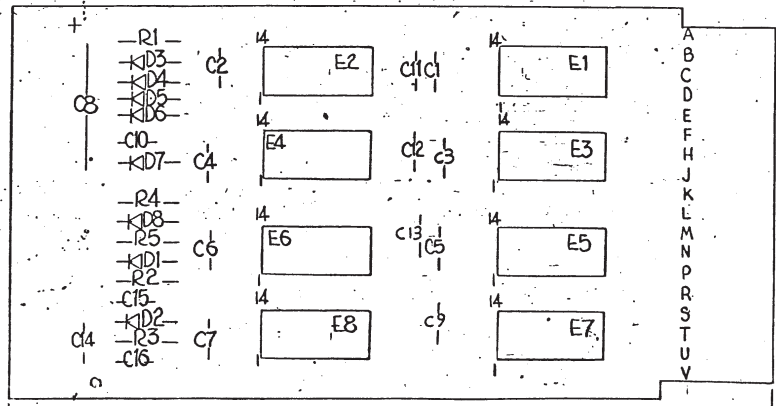


THIS SCHEMATIC IS FURNISHED ONLY FOR TEST AND MAINTENANCE PURPOSES. THE CIRCUITS ARE PROPRIETARY IN NATURE AND SHOULD BE TREATED ACCORDINGLY. COPYRIGHT 1970 BY DIGITAL EQUIPMENT CORPORATION



UNLESS OTHERWISE INDICATED:
 RESISTORS ARE 1/4W, 5%
 CAPACITORS ARE .01UF, 100V, 20%
 DIODES ARE D662
 E1, E3, AND E5 ARE DEC1074H74
 E2, E6, E7, E8 ARE DEC1074H00
 E4 IS DEC1074H01
 PIN 7 = GND ON EACH IC
 PIN 14 = +5V ON EACH IC



REV. NO.	DEC PART NO.	DESCRIPTION	QTY.
18	9008337-06	HANDLE, FLIP CHIP - MAGENTA	1
17	9006732	EYELET #GS 4-7	2
16	1910887	I.C. DEC1074H01	1
15	1910553	I.C. DEC1074H74	3
	1910464	I.C. DEC1074H00	2
13	1910462	I.C. DEC1074H00	4
12	1302388	RES. 2K, 1/4W, 5%	1
11	1301320	RES. 1.2K, 1/4W, 5%	1
10	1301972	RES. 270, 1/4W, 5%	3
9	1100114	DIODE D664	4
8	1100113	DIODE D662	4
7	1001610	CAP. .01UF, 100V, 20% DISC	13
6	1000076	CAP. .39UF, 10V, 10% S. TANT	1
5	1000018	CAP. 120PF, 100V, 5%	2
4	5009354	ETCHED CIRCUIT BOARD	1
3	B-M-M247-0-6	MODULE ECO HISTORY	
2	C-AH-M247-0-5	ASSY/DRILLING HOLE LAYOUT	
1	K-CO-M247-0-4	X-Y COORDINATE HOLE LOCATION	
	DEC PART NO.	DESCRIPTION	QTY.

REVISIONS
 DATE
 BY
 APPROVED
 P. SULLIVAN

DRN: S. COOPER
 DATE: 12/11/70
 ENG: J. Sullivan
 DATE: 7-71
 PRO: J. Sullivan
 DATE: 8-10-72

TRANSISTOR & DIODE CONVERSION TABLE			
DEC	EIA	DEC	EIA
D664	1N3808		
D662	1N645		

DEC TITLE: CONSOLE SWITCH
 FLIP FLOPS M247
 EQUIPMENT CORPORATION
 MAYNARD, MASSACHUSETTS
 SIZE: C CS
 NUMBER: M247-0-1
 REV. D
 PRINTED CIRCUIT REV. C

REV. D
 NUMBER M247-0-1
 C CS

DEC FORM NO. DFC 102