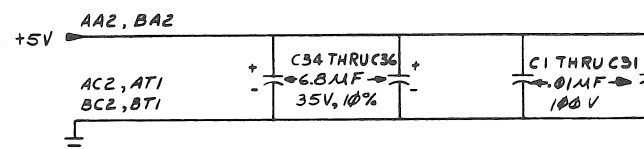
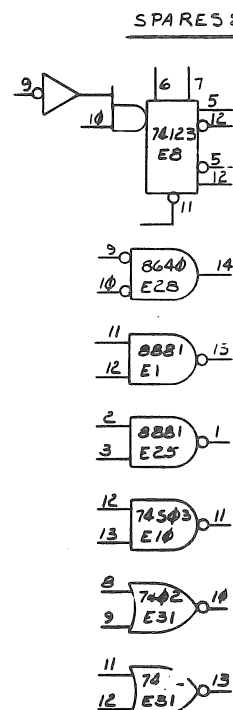
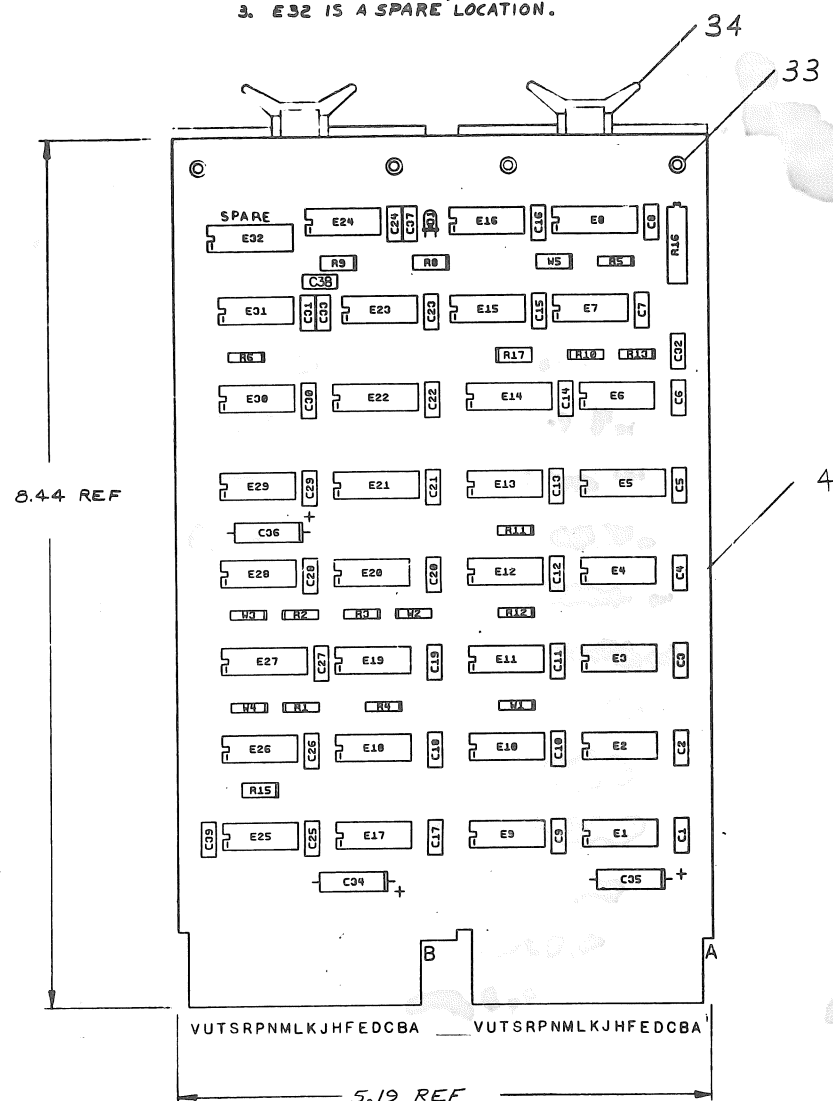


1. ALL RESISTORS 1/4 W, 5% UNLESS OTHERWISE NOTED.
ALL CAPACITORS ARE 100V, 20% UNLESS OTHERWISE NOTED.
2. JUMPER CONTROL OPERATIONS AS FOLLOWS:
W1 THRU W4 SELECT CSR ADDRESS, W5 CAPACITOR
FOR S SYN DLY, NOT USED.
3. E32 IS A SPARE LOCATION.



8640	1	8
8266	8	16
74157	8	16
74174	8	16
74123	8	16
7485	8	16
314A	1	8
IC TYPE	GND	+5V
GND AND 5V ARE USUALLY PIN 7 AND 14 RESPECTIVELY EXCEPTIONS ARE STATED ABOVE		
IC PIN LOCATIONS		

REF		CIRCUIT SCHEMATIC	D-C-S-M7850-0-1	REF
REF		X-Y COORDINATE HOLE LOCATION	K-CO-M7850-0-4	1
REF		ASSY/DRILLING HOLE LAYOUT	D-AH-M7850-0-5	2
REF		MODULE ECO HISTORY	B-MH-M7850-0-6	3
1		ETCHED CIRCUIT BOARD	5010651-00	4
1	C39	CAP 470 PF, 100V, 5% (DM)	1000024-00	5
2	C33, C37	CAP 330 PF, 100V, 5% (DM)	1000023-00	6
32	C1 THRU C32	CAP .01 MF, 100V, 20% DISC	1001610-01	7
3	C34, C35, C36	CAP 6.8 MF, 35V, 10% STANT	1005306-00	8
1	D1	DIODE, LED.	1110324-00	9
5	R1 THRU R5	RES 4.7K 1/4W 5%	1302447-00	10
3	R8, R9, R15	RES 100 1/4W 5%	1300229-00	11
5	R6, R10, R11, R12, R17	RES 470 1/4W 5%	1300316-00	12
1	R13	RES 1K 1/4W 5%	1300365-00	13
1	R16	RES 10K 3/4W 20% (76 PR. 100)	1309143-10	14
1	E24	I.C. 7400	1905575-00	15
1	E30	I.C. 7430	1905578-00	16
1	E31	I.C. 7402	1909004-00	17
1	E19	I.C. 314A	1909704-00	18
1	E23	I.C. 7408	1910155-00	19
4	E1, E9, E17, E25	I.C. 8881	1909705-00	20
1	E16	I.C. 74H04	1909931-00	21
1	E27	I.C. 7485	1910224-00	22
1	E8	I.C. 74123	1910436-00	23
1	E10	I.C. 74503	1910533-00	24
1	E15	I.C. 74574	1910544-00	25
1	E21	I.C. 74174	1910652-00	26
2	E5, E22	I.C. 74157	1910655-00	27
9	E2, E3, E11, E12, E18 E20, E26, E28, E29	I.C. 8640	1911469-00	28
2	E4, E13	I.C. 745280	1911573-00	29
1	E14	I.C. 8266	1909934-00	30
2	E6, E7	I.C. 7474	1905547-00	31
4	W1 THRU W4	INSULATED JUMPER	9009185-00	32
4		EYELET	9006732-00	33
2		HANDLE, FLIP-CHIP (MAGENTA)	9008337-00	34

QTY	REF. DESIGNATION	DESCRIPTION		PART NO.	ITEM NO.
PARTS LIST					
ETCH BOARD REV.	B				
		DRN. W. LUFKIN	DATE 2-5-75	digital	
		CHK'D H. Dandjian	DATE 2/17/75		
		ENG. R. Minton	DATE 2/13/75		
		PROJ. ENG. R. Minton	DATE 2-13-75		
		PROD. R. Hill	DATE 4/23/75		
		NEXT HIGHER ASSY + +		TITLE PARITY MODULE	
DEC NO.	EIA NO.	SCALE + + +	SHEET 1 OF 3	SIZE CODE D CS	NUMBER M7850-0-1
R CONVERSION CHART				DIST.	REV. B

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NOTES:

* THE CSR REGISTER ADDRESS IS LOCATED BETWEEN 772100 AND 772136. IT IS SELECTED WITH JUMPERS W1 THRU W4. REMOVING A JUMPER SELECTS A "ONE" FOR THAT BIT POSITION. (*)

MACHINE ADDRESS (WORDS) 8	W4 A4	W3 A3	W2 A2	W1 A1
772100	IN	IN	IN	IN
772102	IN	IN	IN	OUT
772104	IN	IN	OUT	IN
772106	IN	IN	OUT	OUT
772110	IN	OUT	IN	IN
772112	IN	OUT	IN	OUT
772114	IN	OUT	OUT	IN
772116	IN	OUT	OUT	OUT
772120	OUT	IN	IN	IN
772122	OUT	IN	IN	OUT
772124	OUT	IN	OUT	IN
772126	OUT	IN	OUT	OUT
772130	OUT	OUT	IN	IN
772132	OUT	OUT	IN	OUT
772134	OUT	OUT	OUT	IN
772136	OUT	OUT	OUT	OUT

** THE "A" INPUTS ARE SELECTED WHEN THE SEL. INPUT GOES LOW. (**)

