

SCHEMATIC AND PARTS LIST FOR THE SENCORE TC162 MIGHTY MITE VII

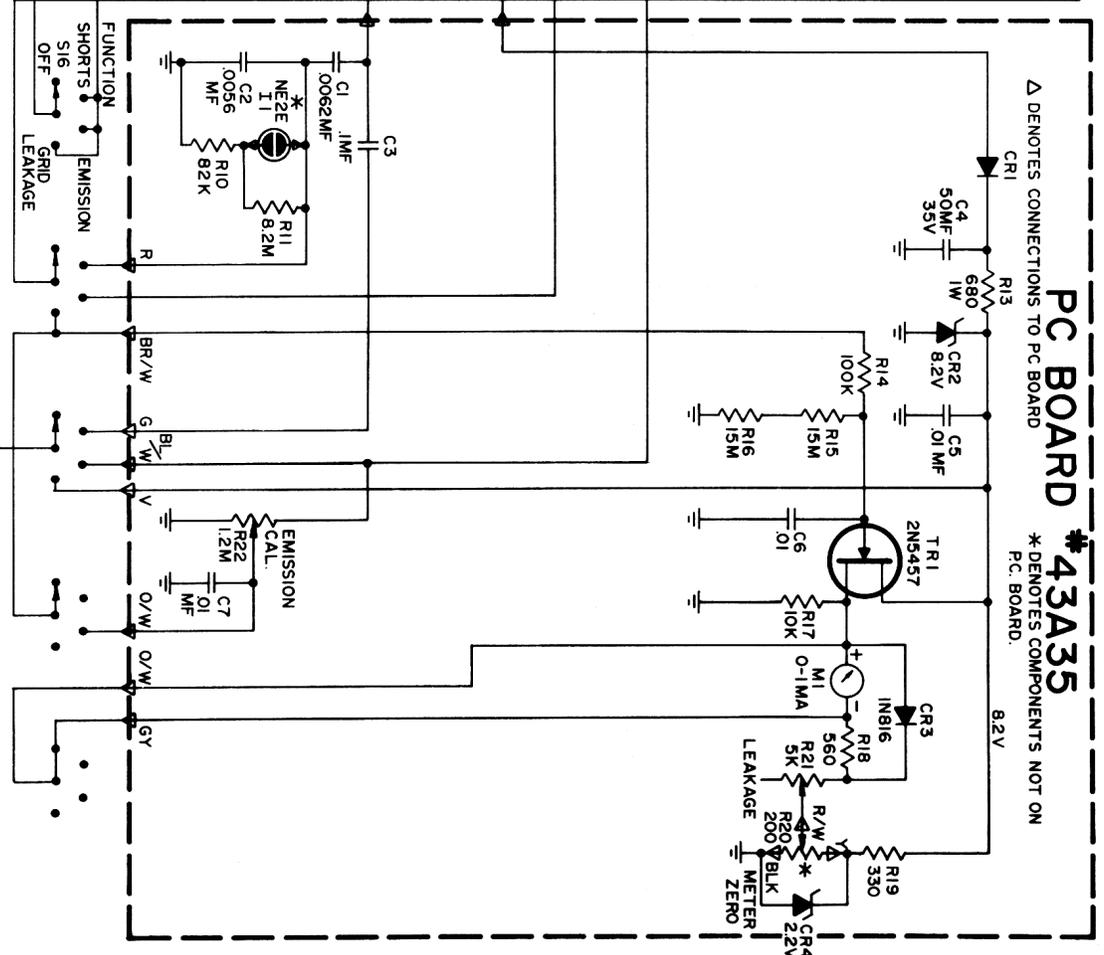
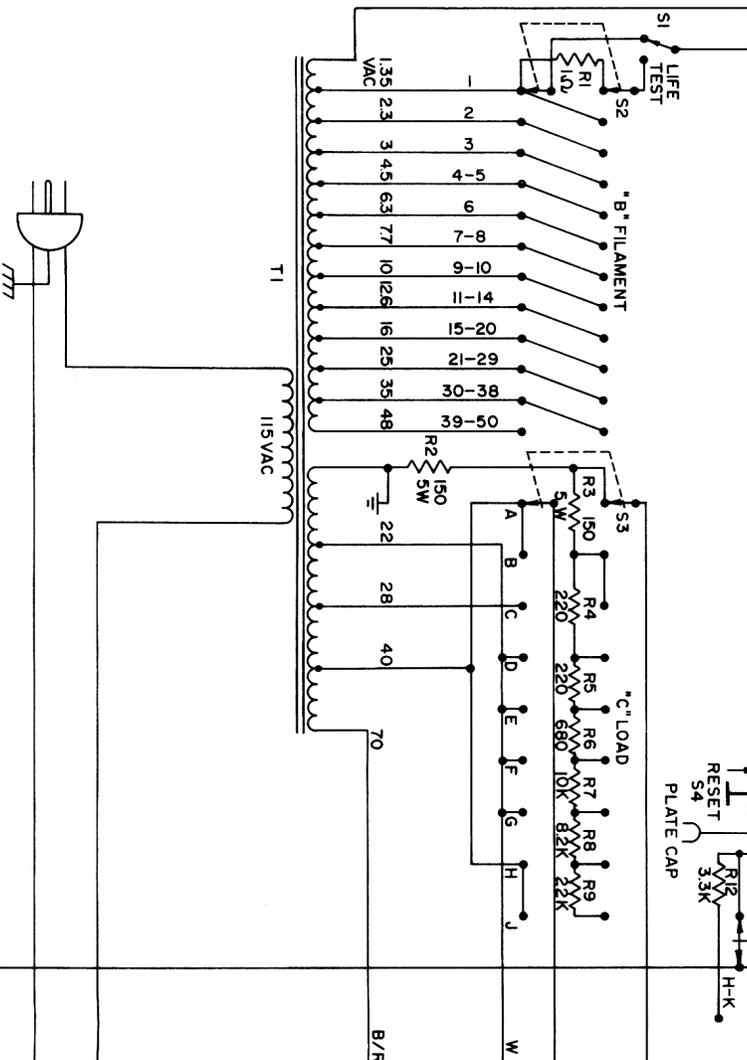


SENCORE

NO. 1 MANUFACTURER OF ELECTRONIC MAINTENANCE EQUIPMENT

3200 SENCORE DRIVE • SIOUX FALLS, SOUTH DAKOTA 57107

SOCKET NO	1	2	3	4	5	6	7	8	9	10	11	12	13
7	7	4	3	4	10	7	4	1	1	5	4	1	
2	8	5	4	5	12	1	5	8	12	6	5	2	
1	1	1	1	1			1		11	1	1	3	
	2	2	2	2	2	2	2	2	2	2	2	2	
3	3	3		3			3	3	3	3	3		
4	4			4			4	4	4	4	4		
5	5			5			5	5	5	5	5		
6	6	6	6	6	6	6	6	6	6	6	6	6	6
8	8	8		8			8	8	8	8	8	8	8
9	9			9			9	9	9	9	9	9	9
10							10	10	10	10	10	10	10



LAST R-R22
 LAST C-C7
 LAST CR-CR4

TC162 MIGHTY MITE VII

MIGHTY MITE PARTS LIST

SCHEMATIC #	PART #	DESCRIPTION	PRICE
R2, 3	14B49-9	150 ohm 5 watt, 10%	.50
R20	15C1-12	200 ohm, 30% control	1.50
R21	15C7-14	5K vert Mt. PC control	.75
R22	15C7- 8	1.2 meg vert mt PC control	.75
C1	25G81	.0062 mfd, 5% 500V poly	.25
C2	24G143	.0056 mfd, 125V poly	.25
TR1	19C11-1	FET, 2N5457	1.25
CR1	16S10	Diode, .5A, 400 PIV	
CR2	50C4-2	Zener diode, 8.2 volts	
CR3	50C7-1	Diode, 1N816	
CR4	50C4-4	Zener diode, 2.2 volts	
S1	25G6	1P2P slide spring return	
S2	25A154	2P12P rotary	2.50
S3	25A157	2P9P rotary	3.25
S4	25A156	1P3P, no detent reset	
S5 to S14	25A155	1P2P, 1/2 toggle slide	
S15	25A158	2P11P rotary	3.25
S16	25A153	5P4P rotary	
M1	23B34	Meter, 0-1 mA	20.00
T1	28B46	Transformer, filand pwr	9.95
	36G2	Grid Cap lead	

(PRICES SUBJECT TO CHANGE WITHOUT NOTICE)