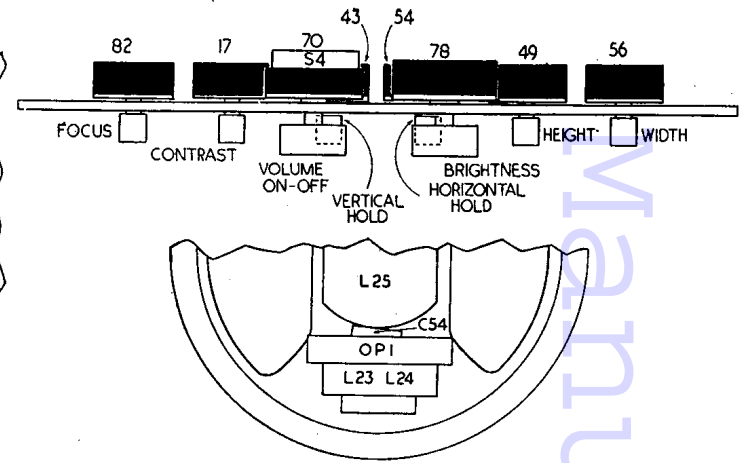
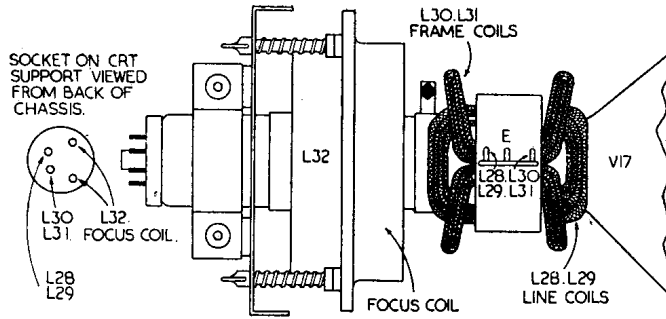
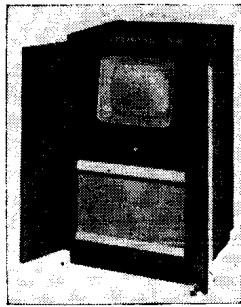
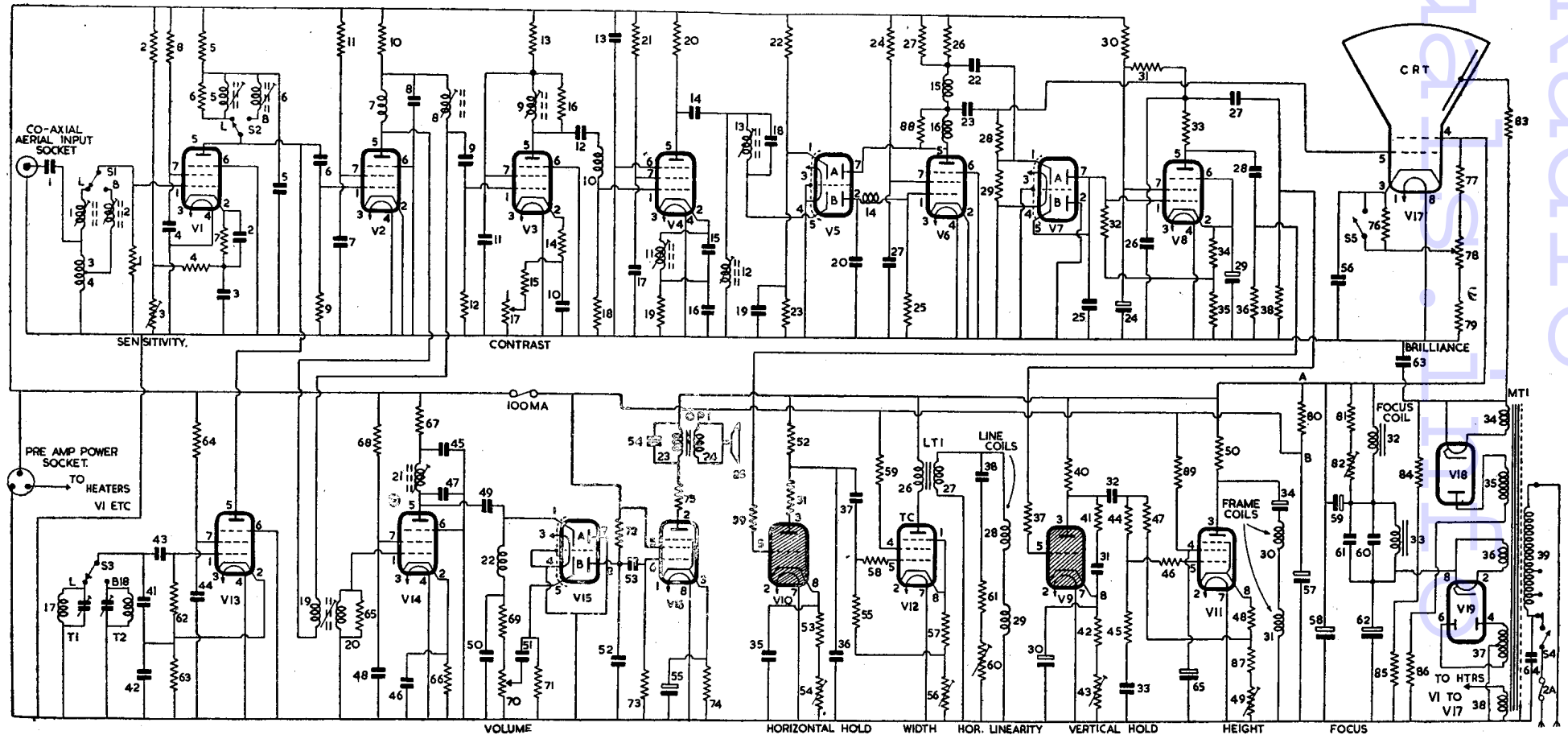


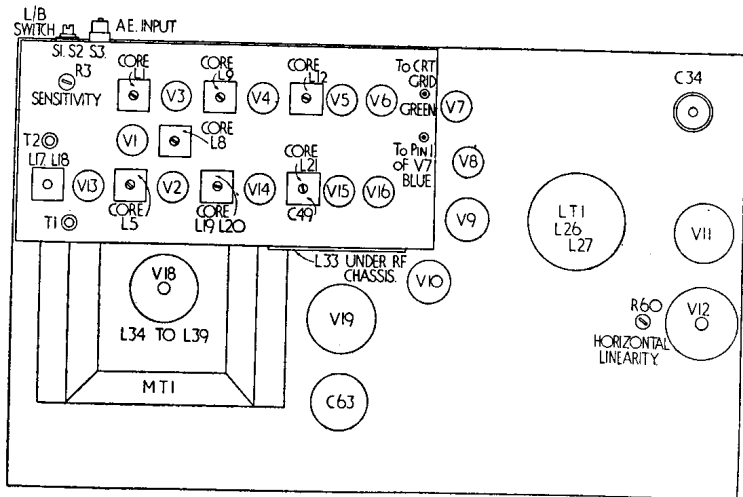
VIDOR CN370

Nineteen-valve super-het television receiver with a 12in. CRT giving a 10 by 7 1/2 in. picture. For 200-250V 50 c/s. Walnut veneered console cabinet fitted with doors. Made by Vidor, Ltd., West Street, Erith, Kent.



On these two pages are grouped the circuit diagram, component identification layouts and the components tables which go with them. Circuit description, valve readings, and alignment instructions are on page 18.





SPECIAL NOTE

In these diagrams, for the first time, the letters C, R and L are omitted except where the possibility of ambiguity makes their use advisable.

It can be argued that, in general, these letters are redundant since the type of the component is clearly shown by the symbol in the circuit and by the solid-block (resistor) and hollow-block (capacitor) representation in the layouts.

By omitting the letters, more space is made available to display the all-important numerals.

RESISTORS

R	Ohms	Watts
1	2.7K	
2	330K	
3	5K WW potr.	
4	120	
5	2.2K	
6	4.7K	
7	33	
8	15K	
9	1M	
10	2.2K	
11	150K	
12	4.7K	
13	2.2K	
14	33	
15	120	
16	6.8K	
17	10K WW	
18	6.8K	
19	150	
20	4.7K	
21	27K	
22	15K	
23	270K	
24	68K	
25	4.7K	
26	12K	
27	10K	
28	470K	
29	22K	
30	2.2K	
31	47K	
32	82K	
33	82K	
34	180	
35	560	
36	1.2K	
37	47K	
38	47K	
39	47K	
40	150K	
41	120	
42	2.2K	
43	3K WW potr.	
44	270K	
45	680K	
46	470	
47	1M	
48	180	
49	500 WW potr.	

R	Ohms	Watts
50	5K	10
51	390	
52	100K	
53	1.5K	
54	1K WW potr.	
55	470K	
56	200 WW potr.	
57	150	
58	100	
59	100	
60	1.5K WW potr.	
61	2.2K	10
62	1M	
63	2.2K	
64	47K	
65	150K	
66	150	
67	2.2K	
68	4.7K	
69	4.7K	
70	50K carbon potr. log law	
71	270K	
72	3.3M	
73	1M	
74	330	
75	47	
76	10M	
77	82K	
78	30K WW potr.	
79	10K	
80	750	6
81	150	2
82	200 WW potr.	
83	270K	
84	12M	
85	12M	
86	270K	
87	270	
88	22K	
89	10K	

CAPACITORS

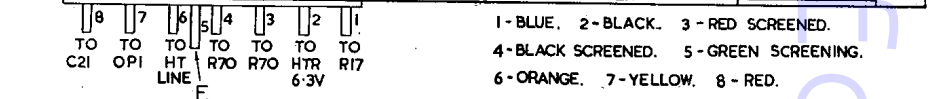
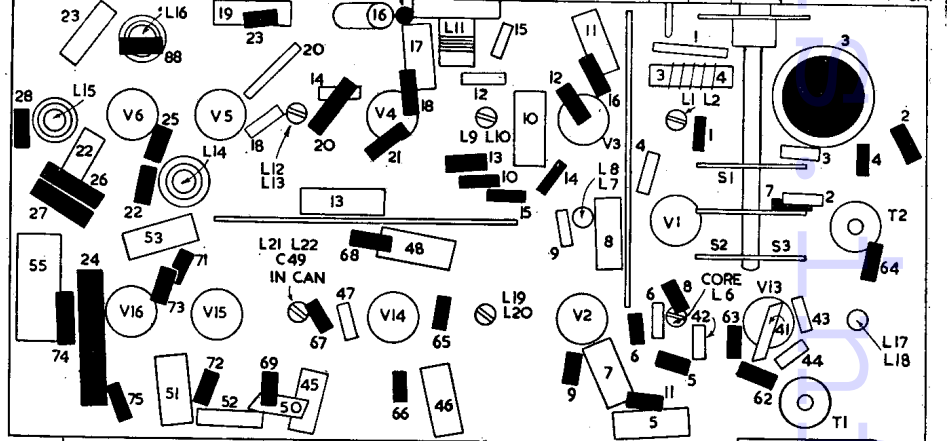
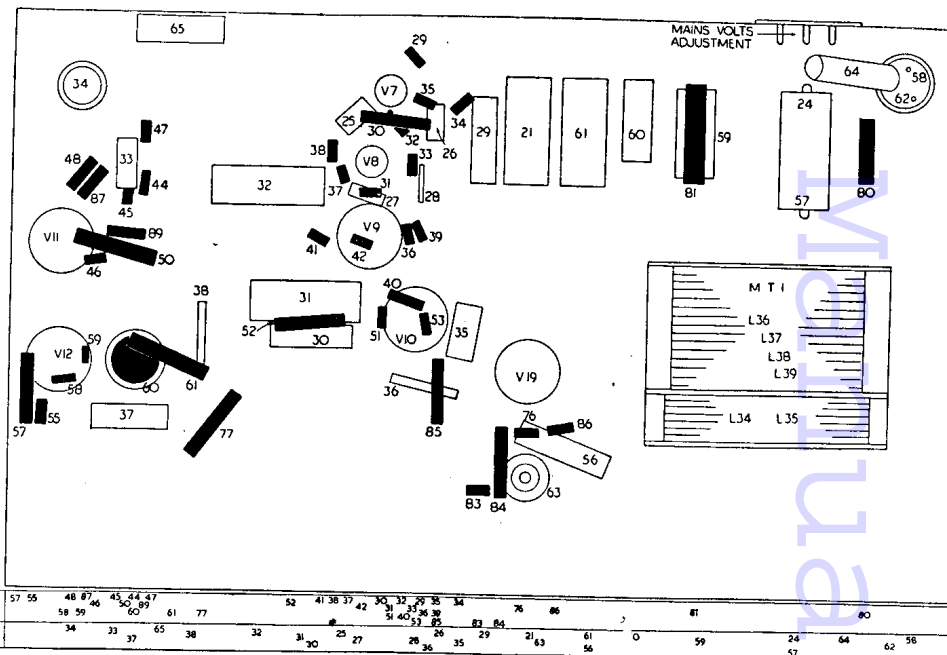
C	Capacity	Type
1	70pF Silver Mica	
2	40pF Ceramic Tube	
3	500pF Ceramic Tube	
4	500pF Ceramic Tube	
5	.01 Tubular 500V	
6	500pF Ceramic Tube	
7	.01 Tubular 500V	
8	.01 Tubular 500V	
9	500pF Ceramic Tube	
10	.01 Tubular 500V	
11	.01 Tubular 500V	
12	500pF Ceramic Tube	
13	.01 Tubular 500V	
14	500pF Ceramic Tube	
15	1500pF Silver Mica	
16	.01 Tubular 500V	
17	.01 Tubular 500V	
18	50pF Ceramic Tube	
19	.01 Tubular 500V	
20	15pF Silver Mica	
21	.5 Tubular 350V	
22	.01 Tubular 350V	
23	.01 Tubular 350V	
24	4 Electrolytic 350V	
25	100pF Silver Mica	
26	.01 Tubular 500V	
27	.005 Tubular 500V	
28	10pF Silver Mica	
29	.50 Electrolytic 12V	
30	.5 Tubular 350V	
31	.02 Tubular 350V	
32	16 Electrolytic 350V	
33	1 Tubular 150V	
34	.004 Silver Mica	
35	.02 Tubular 750V	
36	.004 Silver Mica	
37	.004 Silver Mica	
38	.004 Silver Mica	
39	.004 Silver Mica	
40	Trimmers T1, T2	
41	40pF Silver Mica	
42	40pF Ceramic Tube	
43	40pF Ceramic Tube	
44	500pF Ceramic Tube	
45	.01 Tubular 500V	
46	25pF Ceramic Tube	
47	.01 Tubular 500V	
48	.01 Tubular 500V	
49	50pF Ceramic Tube	

INDUCTORS

L	Capacity	Type
50	15pF Silver Mica	
51	.1 Tubular 150V	
52	.001 Tubular 500V	
53	.01 Tubular 500V	
54	.002 Tubular 500V	
55	25 Electrolytic 12V	
56	.1 Tubular 350V	
57	16 Electrolytic 350V	
58	48 Electrolytic 450V	
59	25 Electrolytic 50V	
60	.2 Tubular 350V	
61	.5 Tubular 350V	
62	16 Electrolytic 450V	
63	.1 Special Type 7kV	
64	.01 Tubular 1000V	
65	4 Electrolytic 350V	

INDUCTORS

L	Ohms
1-6	Very Low
7	2.5
8	0.5 (.5)
9	1
10	7
11, 12	Very Low
13	7
14	5.5
15	8
16	6.5
17, 18	3
19	1
20	3
21	1
22	5
23	500
24	.5 in Parallel
25	105
26	4
27	13.5 Together
28	1500 Together
29	155
30	80
31	Very Low
32	10000
33	100
34, 36, 38	6.5 Total



R	28	27	26	88	22	25	23	20	19	18	13	10	14	12	16	8	63	62	7	3	4	2	
C	55	22	53	51	19	20	14	16	17	15	10	9	7	8	4	6	42	41	44	43			
L	15	16	14	12	13	21	22	11	9	10	19	20	7	8	5	6	12	3	4			17	18

