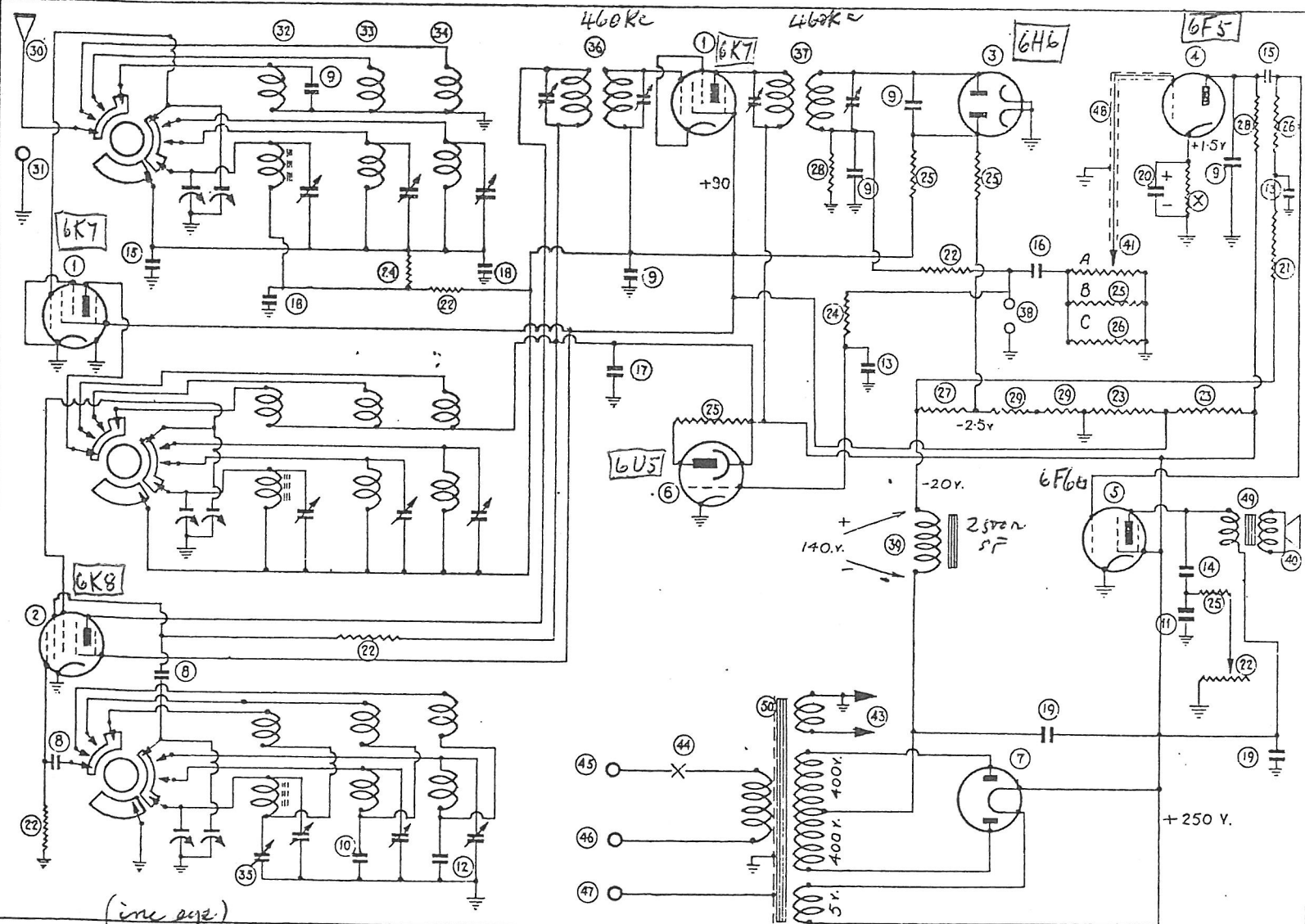


VALVES	
1	6K7
2	6K8
3	6H6
4	6F5
5	6F5
6	6U5
7	6U5
8	MAGIC EYE
CONDENSERS	
8	.00005
9	.0001
10	.0015
11	.002
12	.004
13	.02
14	.04
15	.05
16	.1
17	.25
18	.5
19	16 ufd
20	25 ufd 25v
RESISTORS	
21	100 000
22	50 000
23	10 000
24	2 MEG
25	1 MEG
26	1/2 MEG
27	325
28	1/4 MEG
29	25
GENERAL	
30	ANT.
31	GND.
32	BC
33	MED
34	SW
35	BC PADDER TABS
36	1ST IF 460 K.C.
37	2ND IF 460 K.C.
38	PICKUP
39	2500Ω SPKR. FLD
40	SPKR.
41	VOL. CONTROL 1M
42	TONE 50000
43	HEATERS E/FIL 6.3V
44	SWITCH ON VOL. CON.
45	RED
46	BLACK 230V CABLE
47	WHITE
48	SHIELDING
49	SPKR. XFORM
50	SHIELDING STATIC
X	2000-2



DRWN John
 CHCKD John
 APPRVD John
 DATE 1-5-39

(inc eng)
 8 VALVE AW. 1939
 RADIO (1936) LTD AUCK.

AMENDMENTS
 6J7 replaced by 6F5 from 18-431
 6J7 screen was fed thru 500 000
 from other RF screens by passed
 with 25 ufd - A.B.C now a single

NB SWITCH SHOWN IN BC POSITION

horizontal dial (1939)
 split-stator gong

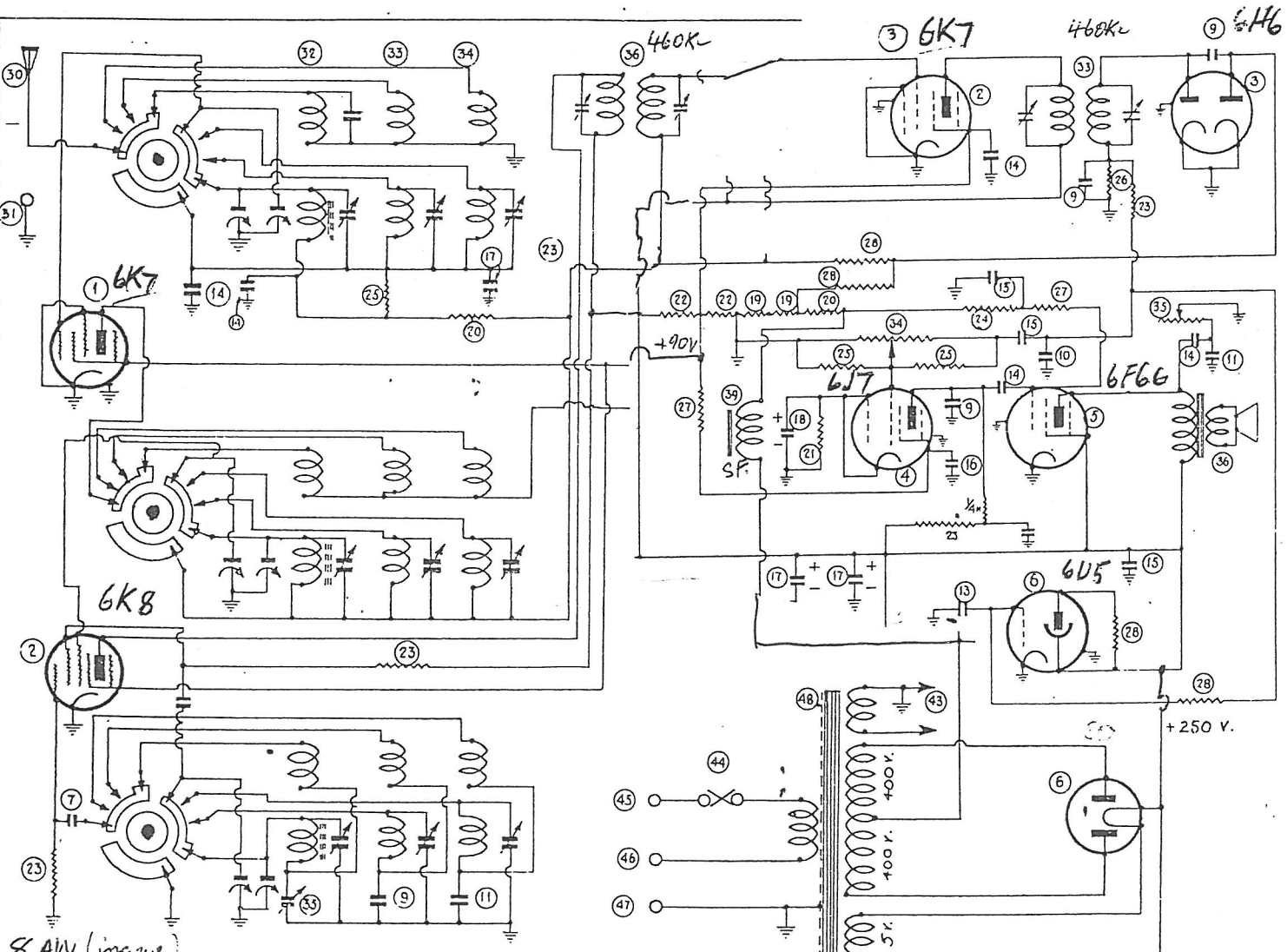
61313 has 6J7 in place of 6F5
 55387 = speaker (convert)

CNU

Tubes	
1	6K7
2	6K8
3	6K7
4	6F6
5	6V5 (MAGIC EYE)
6	6V5
Condensers	
7	.00005
8	.0001
9	.0015
10	.002
11	.004
12	.02
13	.04
14	.05
15	.05
16	.25
17	.5
18	10vH
19	25vH
RESISTORS	
20	500,000Ω
21	250,000Ω
22	100,000Ω
23	50,000Ω
24	10,000Ω
25	2 meg
26	1
27	1/2
28	325
29	25
30	ANT.
31	GND.
32	B.C.
33	MED.
34	SW.
35	B.C. Padder TB5
36	1st IF 460 KC.
37	2nd IF 460 KC.
38	PICKUP
39	2500W SPKR FLD.
40	SPKR
41	VOLUME CONTROL
42	TONE CONTROL 2000Ω
43	HEATERS 6.3V 6.3A
44	SWITCH ON VC
45	RED
46	BLACK 230 AC
47	WHITE
48	SHIELDING (STATIC)
49	1000Ω

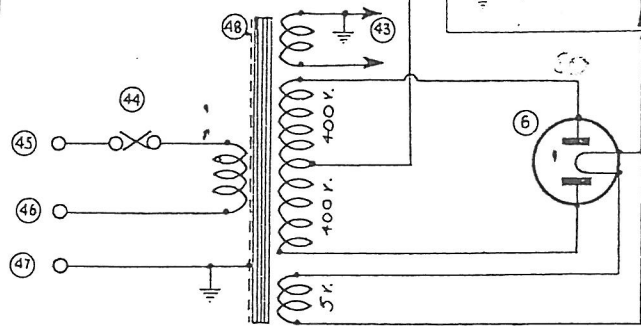
HAVE CHANGE SWITCH SHOWN IN B.C. POSITION

INVERSE FEED BACK INCORPORATED IN FIRST MODELS BUT ELIMINATED NOW.



8 AW (inc 242)

DRWN	CHCKD	APPRVD	DATE	20-4-39
RADIO (1936) LTD AUCK N.Z.				
AMENDMENTS				
Self issued after 28-5-39 have 1/2 meg in place of A B & C (Vol CONT)				
C.V.C & C.M.V.				



First model with 1/2 meg in place of A B & C (Vol CONT) mark copy of 'model' circuit

C.V.C
C.M.V.

1939

ULTIMATE 8-Valve AW

Model CNU

VALVES.

1. 6K7
2. 6K8
3. 6H6
4. 6P5
5. 6P6
6. 6U5 Magic Eye
7. 90

CONDENSERS

8. .00005
9. .0001
10. .0015
11. .002
12. .004
13. .02
14. .04
15. .05
16. .1
17. .25
18. .5
19. 16mfd
20. 25mfd 25V

RESISTORS

21. 100,000
22. 50,000
23. 10,000
24. 2 meg.
25. 1 meg.
26. $\frac{1}{2}$ meg.
27. 325
28. $\frac{1}{4}$ meg.
29. 25

GENERAL.

30. Ant.
31. Gnd.
32. BC
33. Mod.

34 SW

35 BC Pad.TB8

36 1st IF 450 KC

37 2nd IF 460 KC

38 Pickup

39. 2500 ohms
Spkr. field

40 Speaker

41 Vol.Cont. 1meg.

42. Tone Cont. 50,000

43. Heaters 2P11.63V

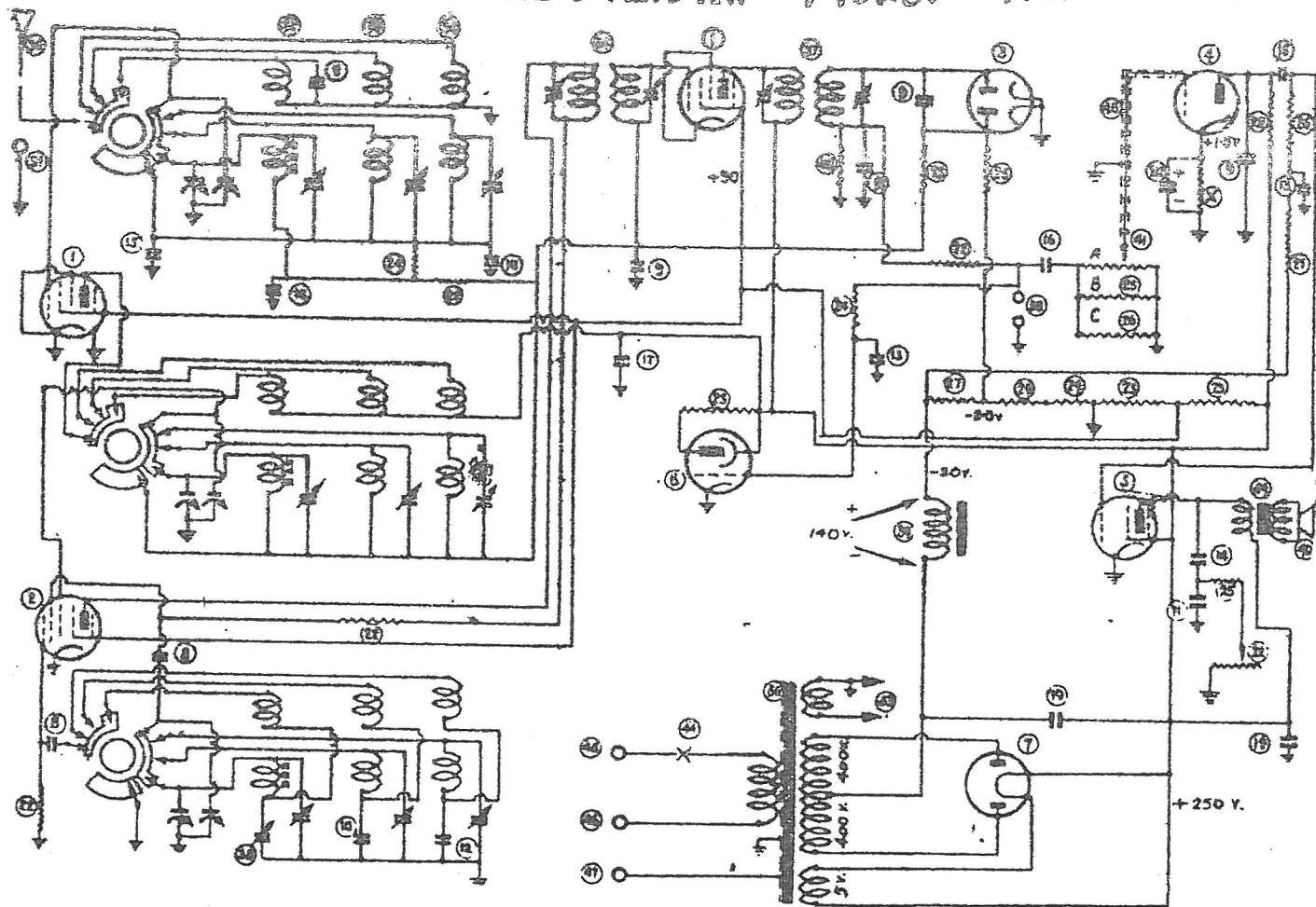
44. Switch on Vol. Con. 49. Spkr. Transformer

45. Red 230V Cable 50. Shielding (Station)

46. Black 230V Cable X 2000 ohms

47. White 230V Cable

AMENDMENTS: 6J7 replaced by 6P5 from 18.4.39. 6J7 screen was fed through 500,000 from other RF screens by passed with .25mfd - A.B.C. now a single $\frac{1}{4}$ w.



NB SWITCH SHOWN IN BC POSITION