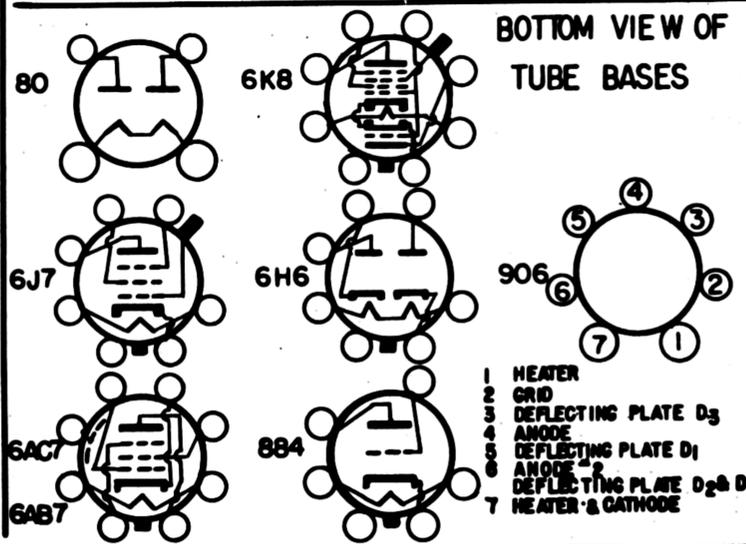


C1	.1 MF	R1	3 MEG. Ω	1/3 W
C2	.25 MF	R3	200 K Ω	1 W
C3	.5 MF	R4	800 K Ω	1 W
C4	.05 MF	R5	2 MEG. Ω	1/3 W
C5	.000025 MF	R6	100 K Ω	1 W
C6	.15 MF	R7	150 K Ω	3 W
C7	.025 MF	R8	7500 Ω	1/3 W
C8	.005 MF	R9	100 K Ω	3 W
C9	.0005 MF	R10	400 K Ω	1 W
C10	.0002 MF	R11	30 K Ω	1 W
C11	.0001 MF	R12	15 K Ω	1 W
C12	.0025 MF	R13	2 K Ω	1 W
C13	.00001 MF	R14	500 Ω	1/3 W
C14	10 MF 300 VOLTS	R15	1 MEG. Ω	1/3 W
C15	25 MF 15 VOLTS	R16	50 K Ω	1/3 W
C16	.5 MF 1000 VOLTS	R17	3 K Ω	1/3 W
C17		R18	12.5 K Ω	15 W
C18	.0025 MF 1600 VOLTS	R19	25 K Ω	1/3 W
C19	15 MF 350 VOLTS	R20	50 K Ω	1/3 W
C20	50 MMF.	R21	35 K Ω	1/3 W
		R22	100 K Ω	1/3 W
		R23	75 Ω	1/3 W
		R24	25 K Ω	15 W
		R25	300 K Ω	1 W
		R26	2 K Ω	1/3 W
		R27	2 K Ω	1 W
		R28	350 Ω	1/3 W
		R29	75 K Ω	1/3 W
		R30	1500 Ω	1/3 W
		R31	5 K Ω	1/3 W
		R32	5 K Ω	1/3 W

- S1 2 DECKS 8 POSITION
 - S2 1 DECK-2 POLES-3 POS.
 - S3 SPECIAL 1 DECK (O.S. 1985)
 - S4 1 DECK-3 POLES-4 POS.
 - S5 ON BACK OF P3
 - S6 1 DECK 3 POLES-4 POS.
- P1 250 K Ω POSITION
 - P2 500 K Ω FOCUS
 - P3 100 K Ω WITH SWITCH INTENSITY
 - P4 1 MEG. Ω HOR. & VERT GAIN
 - P5 250 K Ω LOCKING
 - P6 6 MEG. Ω S.S. OSC. VERNIER
 - P7 50 K Ω WITH SWITCH K. C. SWEEP
 - P8 5 K Ω TAPER WITH SWITCH R. F. OUTPUT
 - P9 4 MEG. Ω PHASING

- L1 WIDE BAND FREQ. MOD. OSC. COIL
 - L2 NARROW BAND FREQ. MOD. OSC. COIL
 - L3 PLATE CHOKE (75 TURNS)
- T1 TRANSFORMER SHOWN WIRED FOR 110 VOLT OPERATION- FOR 220 VOLT OPERATION SERIES PRIMARIES.



DRAWING NUMBER 305 W-3
OSCILLOGRAPH- MODEL RFO 5
WIRING DIAGRAM

DRAWN	TRACED	CHK'D	APP'D	DATE
AWF	AWF			11-4-40

THE HICKOK ELECTRICAL INSTRUMENT COMPANY
 CLEVELAND, OHIO