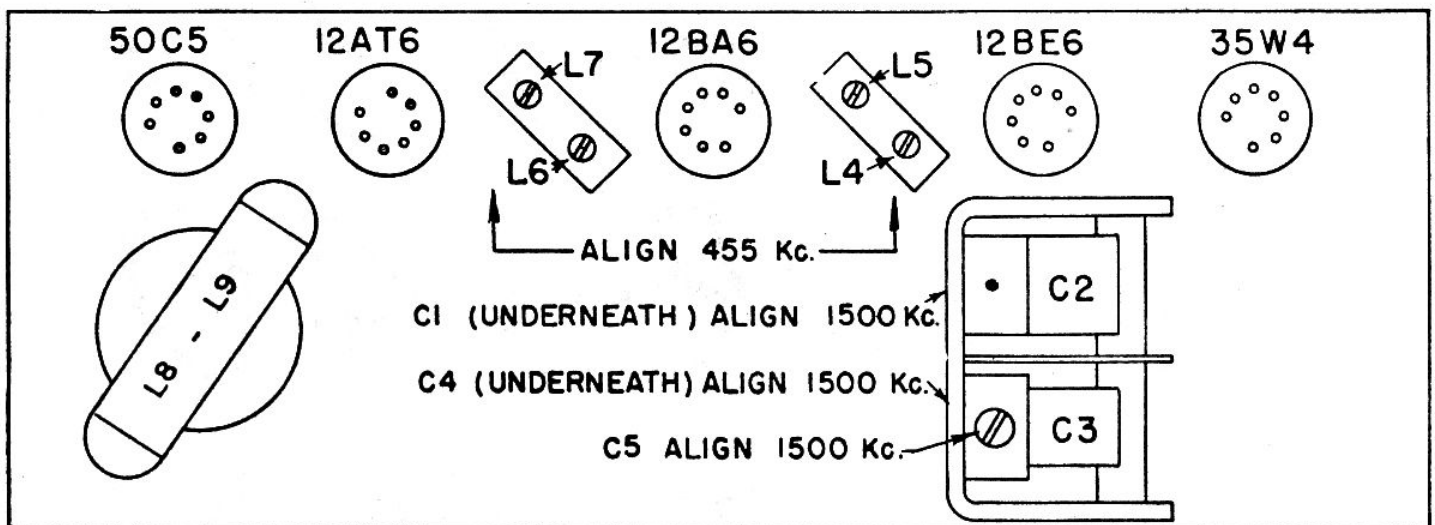
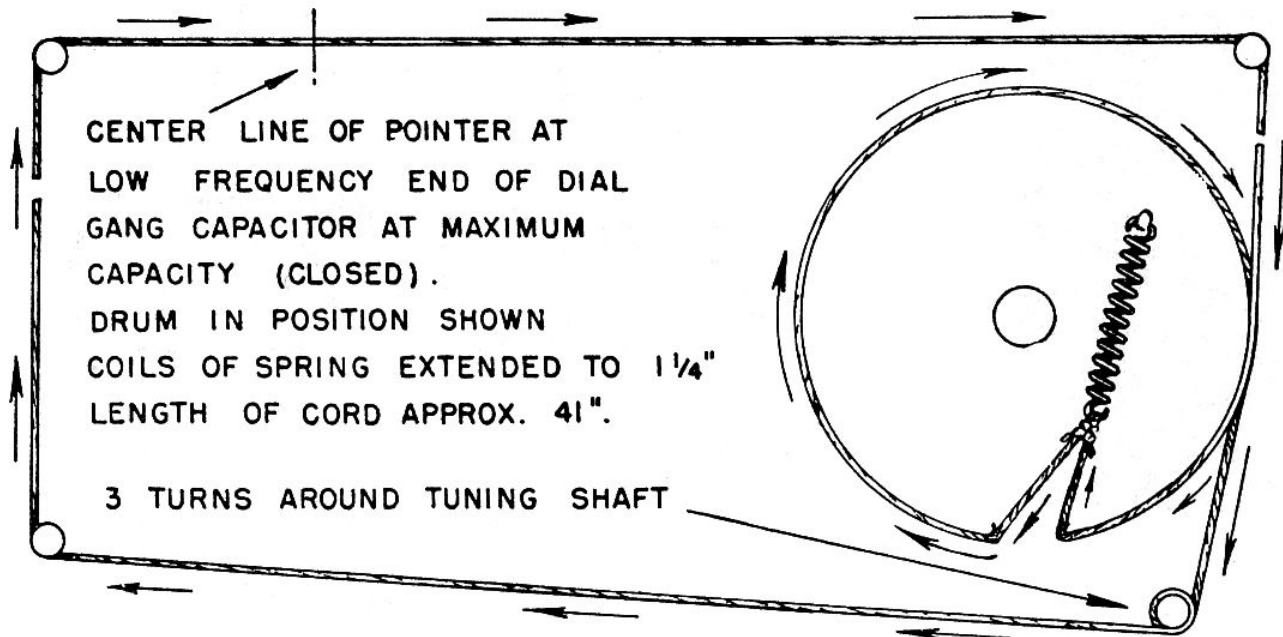


All voltages are D.C. positive except where noted. Test voltage = 117 volts, 25/60 cycles. Due to line voltage fluctuations, the readings may vary $\pm 10\%$.

ROGERS MAJESTIC R180 (W,B,M)

ROGERS MAJESTIC R180 (W, B, M)



ALIGNMENT PROCEDURE

Operation Steps	SIGNAL GENERATOR		RECEIVER		
	Connections to Receiver	Frequency	Tuning Capacitor	See Notes	Adjust in Stated Order for Maximum Output
1	To pin 1 of 12BA6 through .05 mf. capacitor	455 kc.	Min.		2nd I.F. Transformer L7-L6
2	To pin 7 of 12BE6 through .05 mf. capacitor	455 kc.	"	A	1st I.F. Transformer L5-L4
3	To antenna connection through 100 mmf. capacitor*	1500 kc.	1500 kc.	B	Oscillator Trimmers C4-C5
4	To antenna connection through 100 mmf. capacitor*	1500 kc.	1500 kc.		Antenna Trimmer C1

*—or a standard dummy antenna with a 200 mmf capacitor in series.

NOTE A—After completing operation No. 2, do not readjust L7 - L6.

NOTE B—Replace back cover before aligning R.F. trimmers, C4 and C5 are in parallel, adjusting C4 should be sufficient.