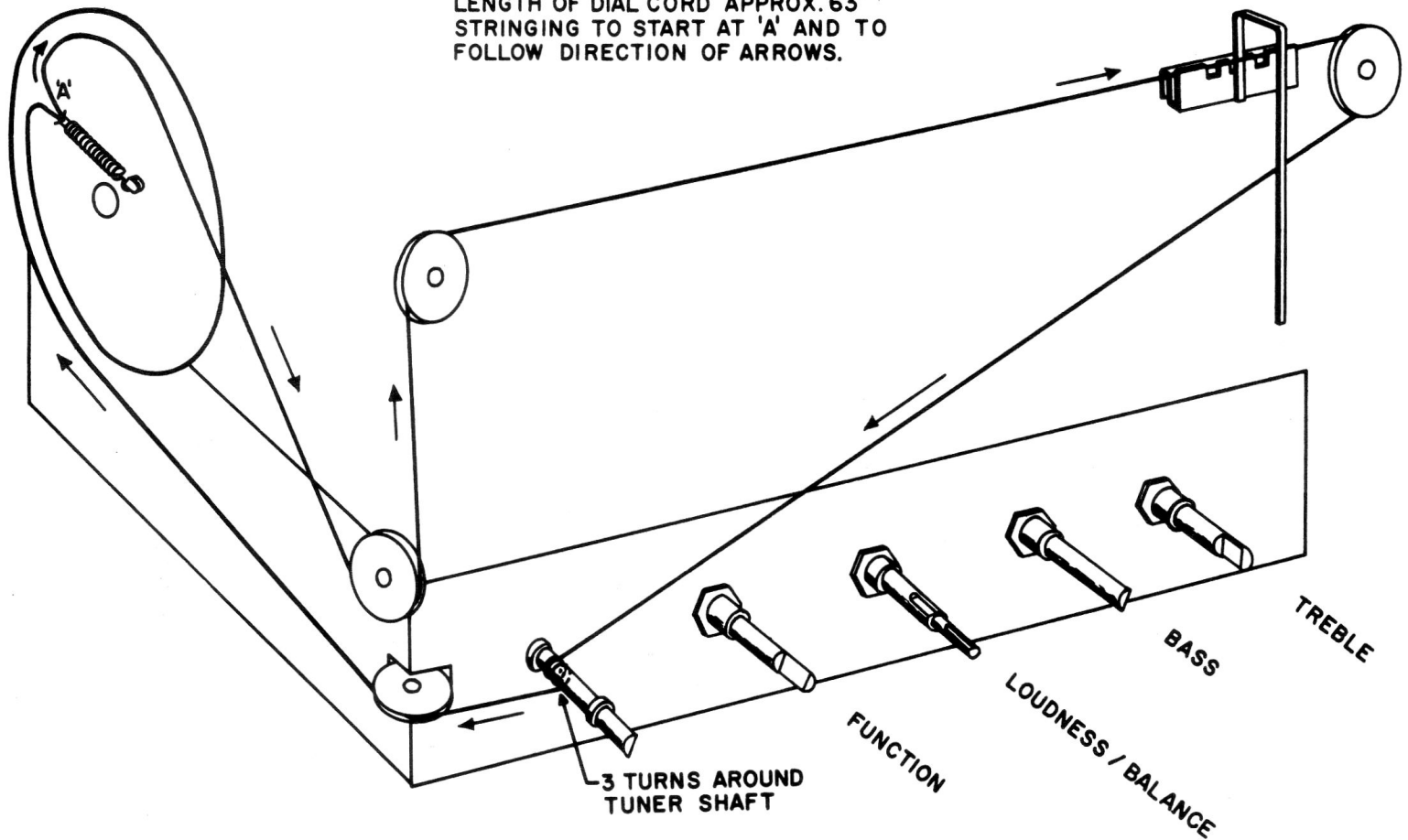
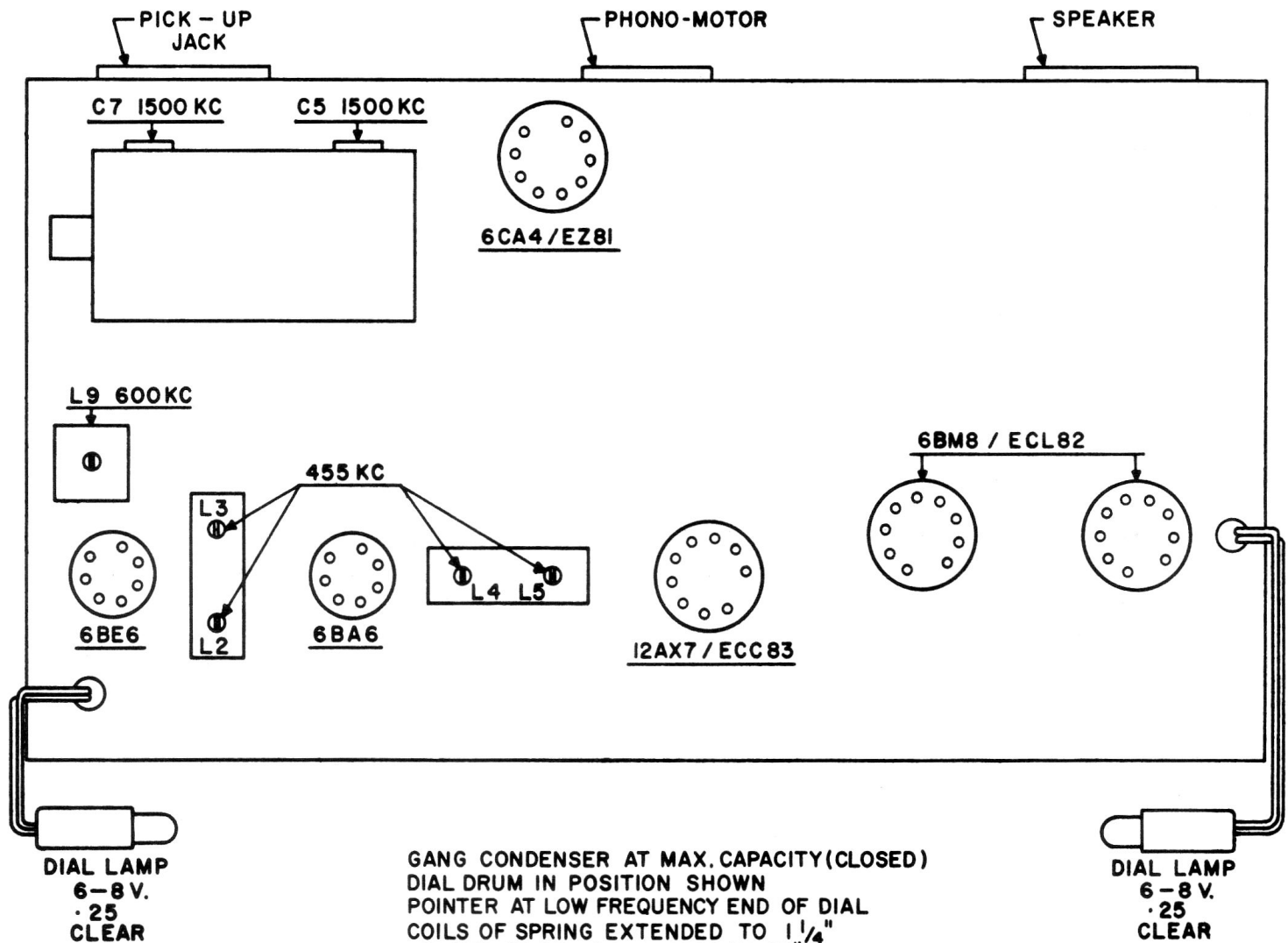
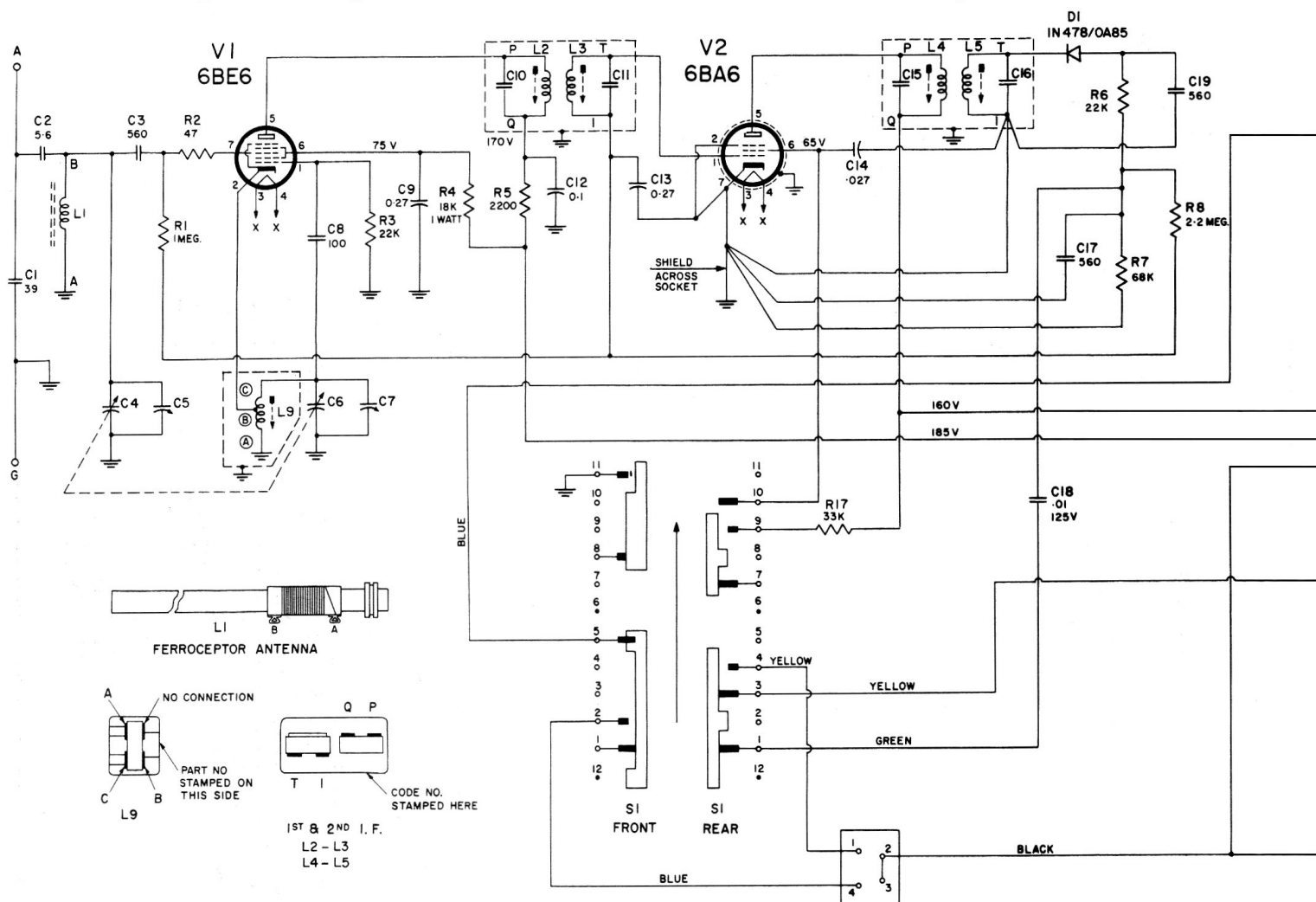


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NOTES:
 SUFFIX K=1000, MEG.=1,000,000
 RESISTORS ARE $\frac{1}{2}$ W $\pm 10\%$ UNLESS OTHERWISE SHOWN.
 → INDICATES CLOCKWISE ROTATION OF SHAFTS.
 —||— VALUES IN MICROMICROFARADS $\pm 10\%$, 500V, UNLESS OTHERWISE SHOWN.
 —||— VALUES IN MICROFARADS $\pm 10\%$, 400V, UNLESS OTHERWISE SHOWN.
 D.C. VOLTAGES MEASURED TO CHASSIS WITH A 20000 Ω/V METER OR VTVM, SI IN RADIO POSITION, NO SIGNAL.

ALIGNMENT PROCEDURE

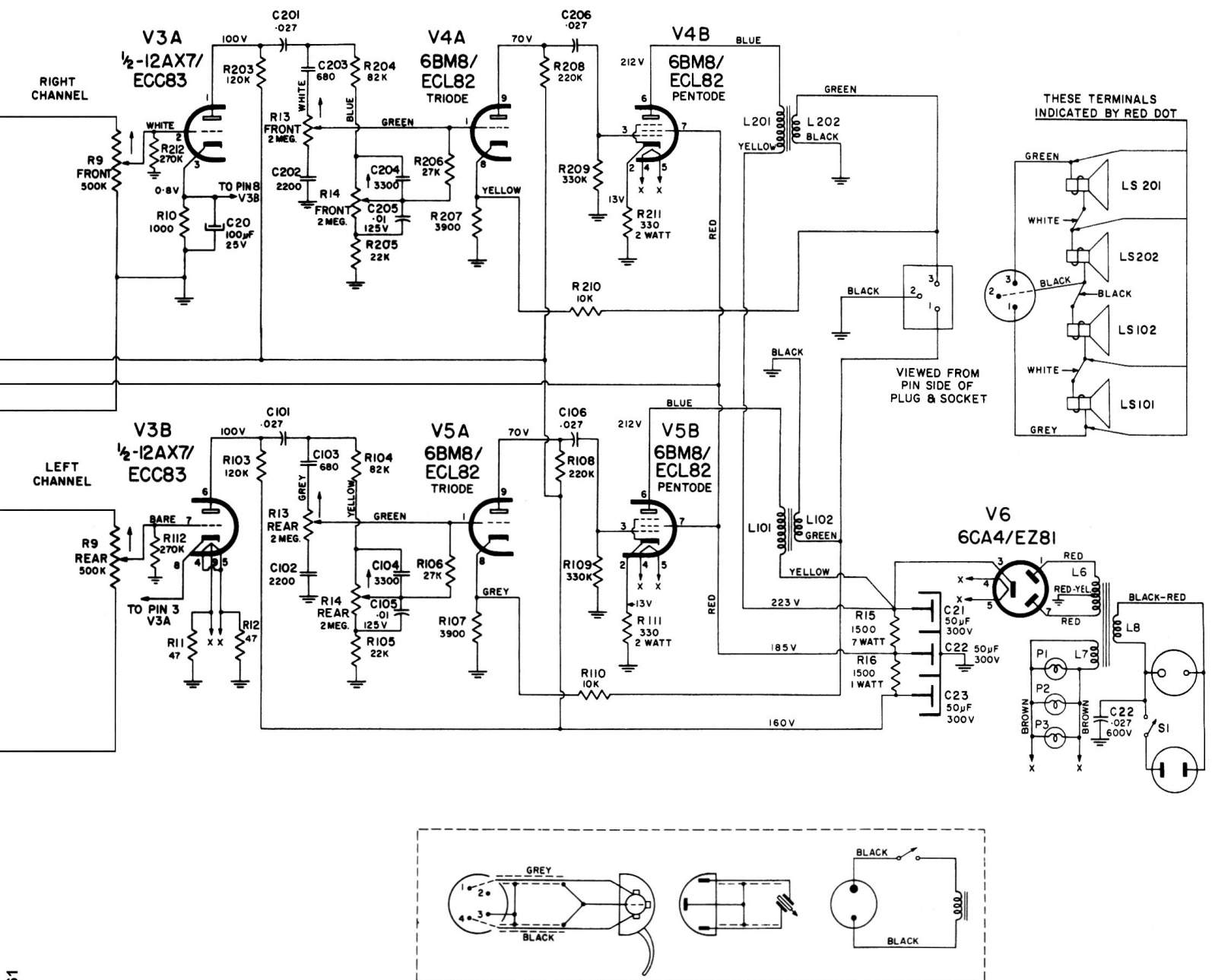
SIGNAL GENERATOR

RECEIVER

Operation Steps	Output	Series Capacitor	Connection to Receiver	Frequency	Tuning Capacitor	Notes	Adjust in Stated Order for Maximum Output
1	Direct	0.05 μ F	Pin #1 6BA6 (IF Tube)	455 Kc.			L5 and L4
2	Direct	0.05 μ F	Stator Lug C5 (Rear Tuning Cap.)	455 Kc.	Minimum Capacitance	A	L3 and L2
3	Dummy	200 μ F*	Antenna Terminal	600 Kc.	600 Kc.	B	L9
4	Dummy	200 μ F*	Antenna Terminal	1500K c.	1500 Kc.	C	C7 and C5

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RECORD CHANGER Type AG1024/47.

* Or: Direct output of the signal generator through a 100 μ F capacitor.

Note A: After operation 2 has been completed, do not make any further adjustments to L5 and L4.

Note B: Set dial pointer to the 600 Kc, mark and tune in signal by adjusting the oscillator inductance L9.

Note C: Set dial pointer to the 1500 Kc. mark and tune in signal by adjusting the oscillator trimmer capacitor C7.