

ARROW ← ON VOLUME CONTROL INDICATES
CLOCKWISE ROTATION OF SHAFT.
ALL RESISTANCE VALUES ARE INDICATED IN OHMS
K=1000, MEG=1,000,000. OHMS
CAPACITOR VALUES: —|—|— SHOWN IN MICRO
MICRO FARADS —|—|— SHOWN IN MICRO
FARADS EXCEPT WHERE NOTED.
ALL DC VOLTAGES MEASURED WITH A 20,000
OHMS PER VOLT METER NO SIGNAL SUPPLIED.

**ROGERS MAJESTIC 170, 570
PHILIPS 172, 572**

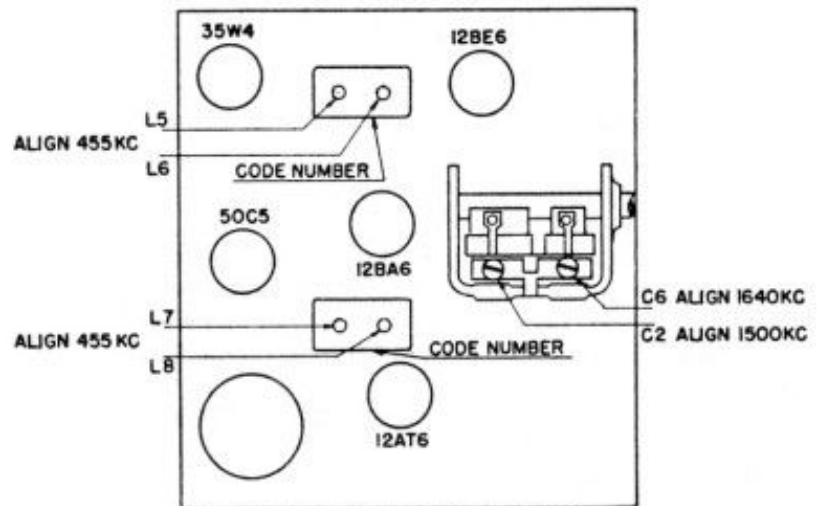
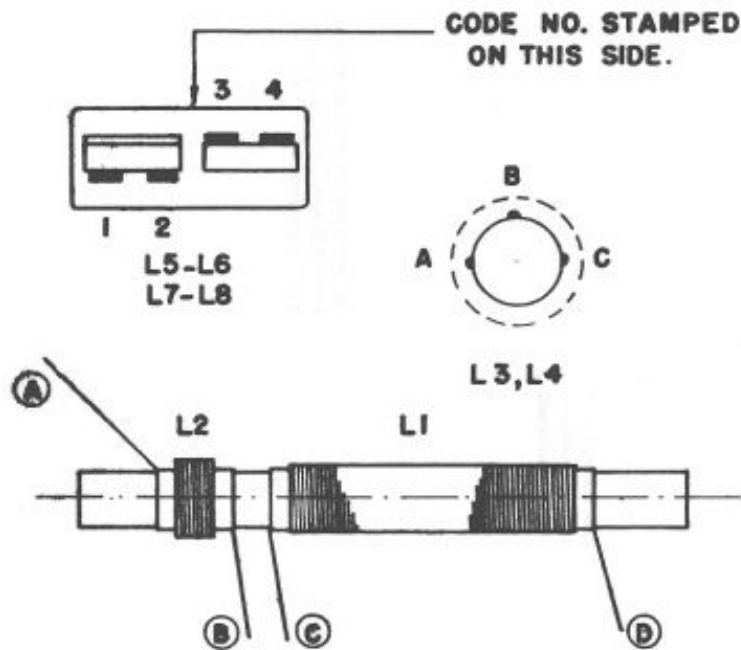
* MULTIPLE CAPACITOR - RESISTOR
CONNECTIONS.

ALIGNMENT CHART

Operation Steps	SIGNAL GENERATOR		RECEIVER	
	Connections to Receiver	Frequency	Tuning Capacitor	Adjust in Stated Order for Maximum Output
1	To stator plates of gang C2 through 0.05 mf capacitor	455 Kc	Minimum	I. F. Transf. L7-L8-L5-L6
2	To Blue Lead on Antenna Rod through 200 mmf capacitor in series with a standard dummy *.	1640 Kc.	Minimum	Oscillator Trimmer C6
3	To Blue Lead on Antenna Rod through 200 mmf capacitor in series with a standard dummy* .	1500 Kc.	Tune in 1500 Kc.	Antenna Trimmer C2

* or direct output of generator in series with a 100 μ F capacitor.

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