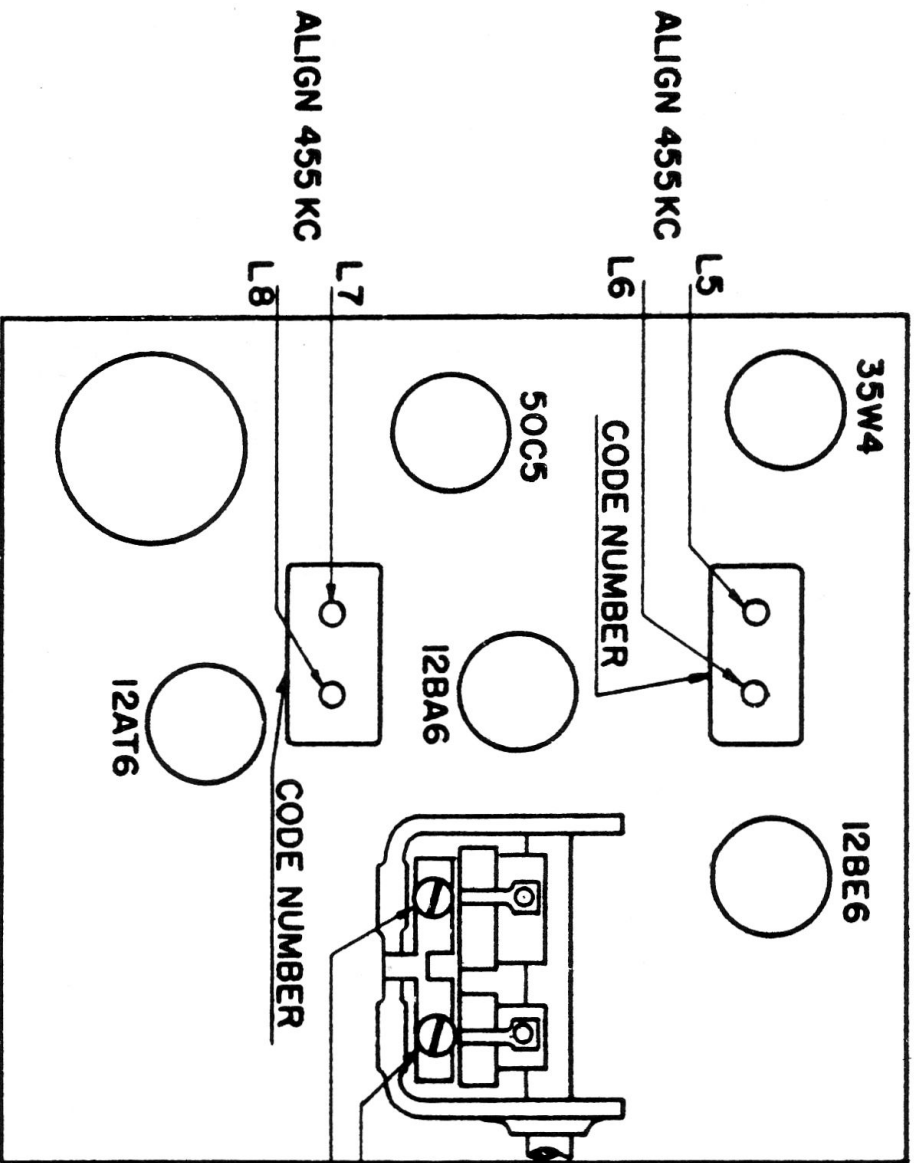


ARROW ← ON VOLUME CONTROL INDICATES
 CLOCKWISE ROTATION OF SHAFT.
 ALL RESISTANCE VALUES ARE INDICATED IN OHMS
 K=1000, MEG.=1,000,000. OHMS
 CAPACITOR VALUES: —|— SHOWN IN MICRO
 MICRO FARADS —|— SHOWN IN MICRO
 FARADS EXCEPT WHERE NOTED.
 ALL DC VOLTAGES MEASURED WITH A 20,000
 OHMS PER VOLT METER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

PHILIPS 472, 477 ROGERS MAJESTIC 877



Opera- tion 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.		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.		Oscillator Trimmer C6
3	To Blue Lead on Antenna Rod through 200 mmf capacitor in series with a standard dummy *	1500 Kc.		Antenna Trimmer C2

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