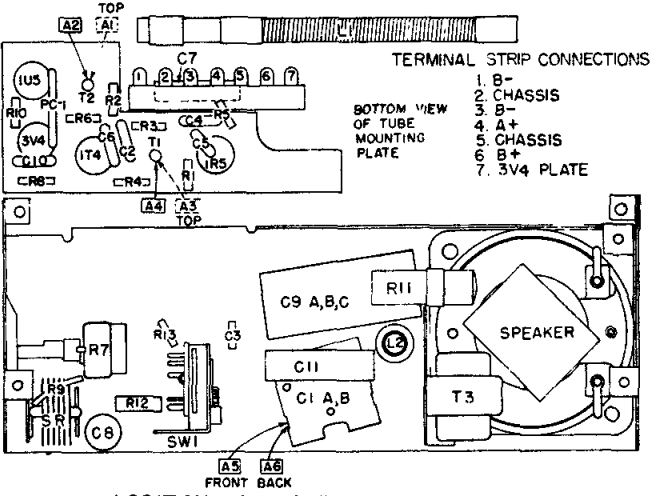
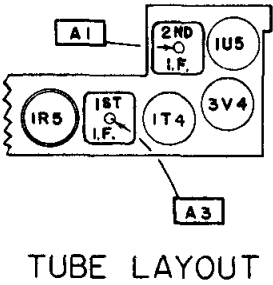


ALIGNMENT PROCEDURE

Output meter reading to indicate .05 watt across voice coil 0.4V
Generator ground lead connected floating ground
Generator modulation 30% 400 cycles
Position of Volume Control fully on

Position of Variable	Generator Frequency	Dummy Antenna	Generator Connections	Adjust Trimmers (In order shown)	Function of Trimmer
Open	455 Kc	.05 μ f	Mixer Grid	A1, A2, A3, A4	I. F.
Open	1650 Kc		* Test Loop	A5	Oscillator
1400 Kc	1400 Kc		* Test Loop	A6	Antenna
600 Kc	600 Kc		* Test Loop	Check Point	

* Standard Hazeltine Test Loop Model 1150 or 3 turns of wire about 6" in diameter placed about one foot from the set loop.



IPPROX INPUT FOR 50 MILLIWATTS OUTPUT (0.4 VOLT VOICE COIL) 30% MODULATION @ 400 CPS

