

Model 857T, Chassis RE 378, is electrically similar to sets described on this page. If differs in physical respects and has a phono jack.

ALIGNMENT PROCEDURE

Output meter connection

Output meter reading to indicate 500 milliwatts (standard output) 1.26 volts

Connection of generator ground lead

Floating ground

Generator modulation

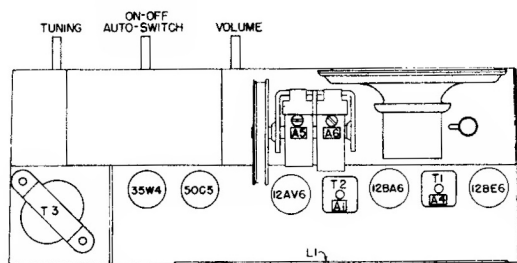
30% 400 cycles

Position of volume control

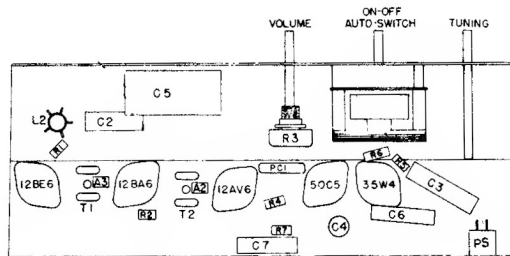
Fully clockwise

Position of Variable	Frequency of Generator	Dummy Antenna	Generator Output Connection	Trimmers Adjusted in order Shown for Maximum Output	Function of Trimmer
Open	455	.05 μ f	Pin 7 12BE6	A1, A2, A3, A4	I. F. Oscillator Antenna
Open	1650		* Test Loop	A5	
1400	1400		* Test Loop	A6 on	
600	600		* 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.



APPROXIMATE INPUT FOR 500 MILLIWATTS OUTPUT (1.26 VOLTS ACROSS VOICE COIL) 30% MODULATION @ 400 CPS



LOCATION OF PARTS UNDER CHASSIS

GENERATOR THROUGH STANDARD LOOP 500 μ V/CM AT 1000 KC
 GENERATOR THROUGH 05 μ f CONNECTED TO GRID 150 μ V AT 455 KC
 GENERATOR THROUGH 05 μ f CONNECTED TO GRID 500 μ V AT 455 KC

