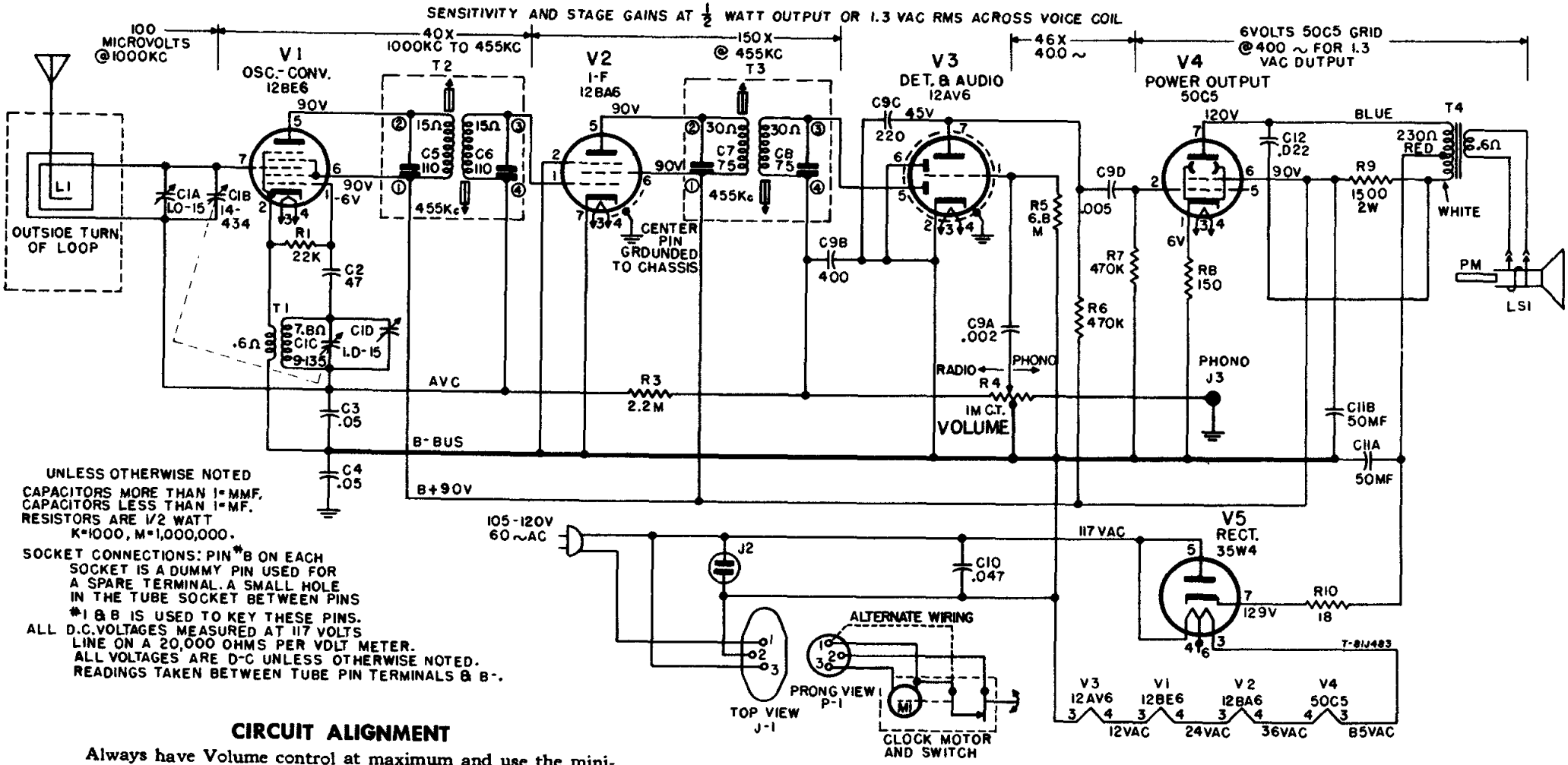


UNLESS OTHERWISE NOTED
CAPACITORS MORE THAN 1 MMF.
CAPACITORS LESS THAN 1 MF.
RESISTORS ARE 1/2 WATT
K=1000, M=1,000,000.

SOCKET CONNECTIONS: PIN *B ON EACH SOCKET IS A DUMMY PIN USED FOR A SPARE TERMINAL. A SMALL HOLE IN THE TUBE SOCKET BETWEEN PINS *1 & B IS USED TO KEY THESE PINS.

ALL D.C. VOLTAGES MEASURED AT 117 VOLTS LINE ON A 20,000 OHMS PER VOLT METER. ALL VOLTAGES ARE D-C UNLESS OTHERWISE NOTED. READINGS TAKEN BETWEEN TUBE PIN TERMINALS & B-.

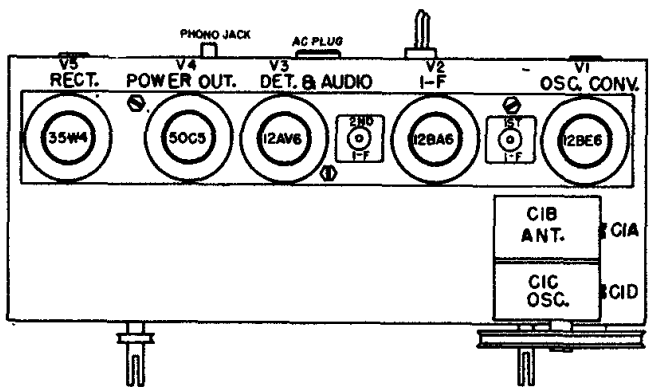
Schematic Diagram, Models 572, 573, 574 and 575

CIRCUIT ALIGNMENT

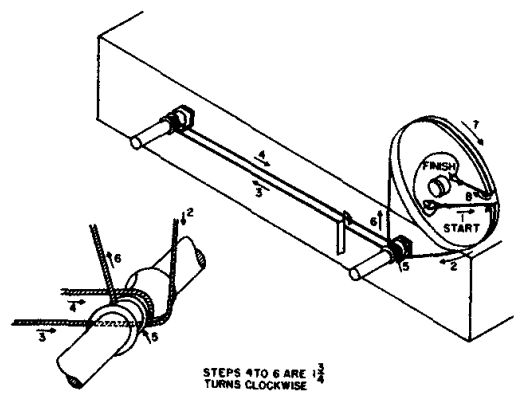
Always have Volume control at maximum and use the minimum amount of signal input necessary to produce a suitable output response.

ALIGNMENT CHART

Step	Connect Test Oscillator To	Test Osc. Setting	Tuning Gang Setting	Adjust for Max. Output
	I-F ALIGNMENT			
1	V2, 12BA6, grid (pin 1) in series with .05 mfd.	455 KC		Cores of 2nd i-f transformer T3
2	V1, 12BE6, grid (pin 7) in series with .05 mfd.			Cores of 1st i-f transformer T2
3				Recheck adjustment of T2, T3
	R-F ALIGNMENT			
4	Inductively coupled to radio loop	1620 KC	Open	C1D
5		1500 KC	For Maximum Output	C1A*



Location of Tubes and Adjustments



Dial Cording

GENERAL ELECTRIC

MODELS 572, 573, 574, 575