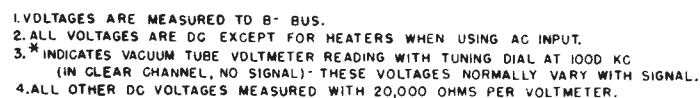
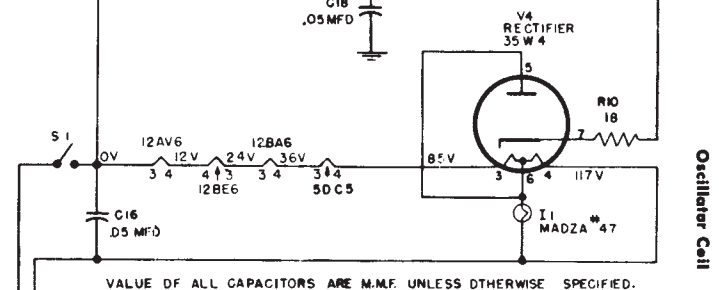


MODEL-412

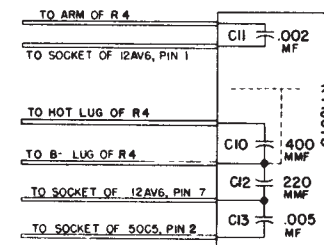
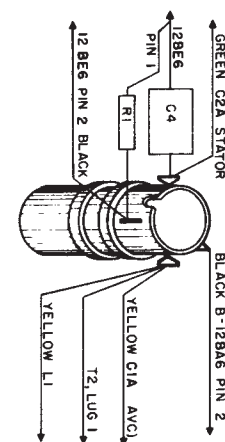
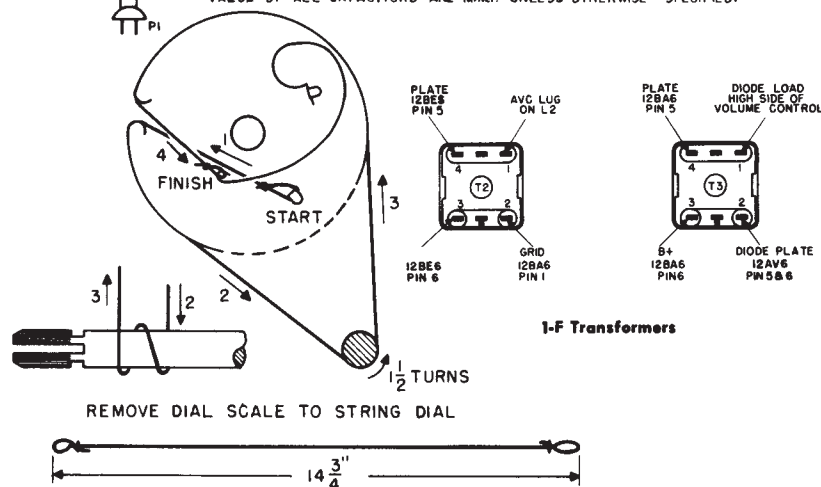


ALIGNMENT CHART

Step	Connect Test Oscillator to	Test Osc. Setting	Radio Dial Setting	Adjust for Maximum
I-F ALIGNMENT				
1	V2, 12BA6 grid (Pin 1) in series with .05 mfd.	455 kc		Cores of second I-F transformer, T3
2	V1, 12BE6 grid (Pin 7) in series with .05 mfd.			Cores of first I-F transformer, T2
3				Recheck adjustment of T2 and T3, for max.
R-F ALIGNMENT				
4	Inductively coupled to radio loop	1620 kc	Minimum capacity C1A, C2A	C2B oscillator trimmer
5		1500 kc	For Maximum	C1B, R-F trimmer
6	Set pointer to 150.			



VALUE OF ALL CAPACITORS ARE M.M.F. UNLESS OTHERWISE SPECIFIED



Cauplate Unit, C10, 11, 12, 13