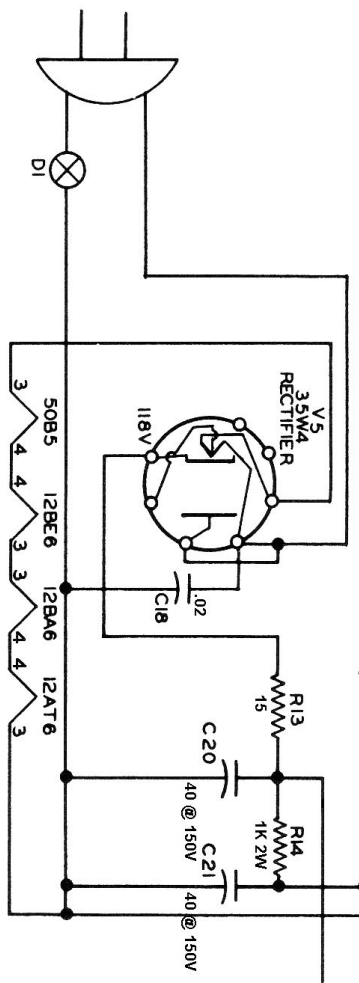
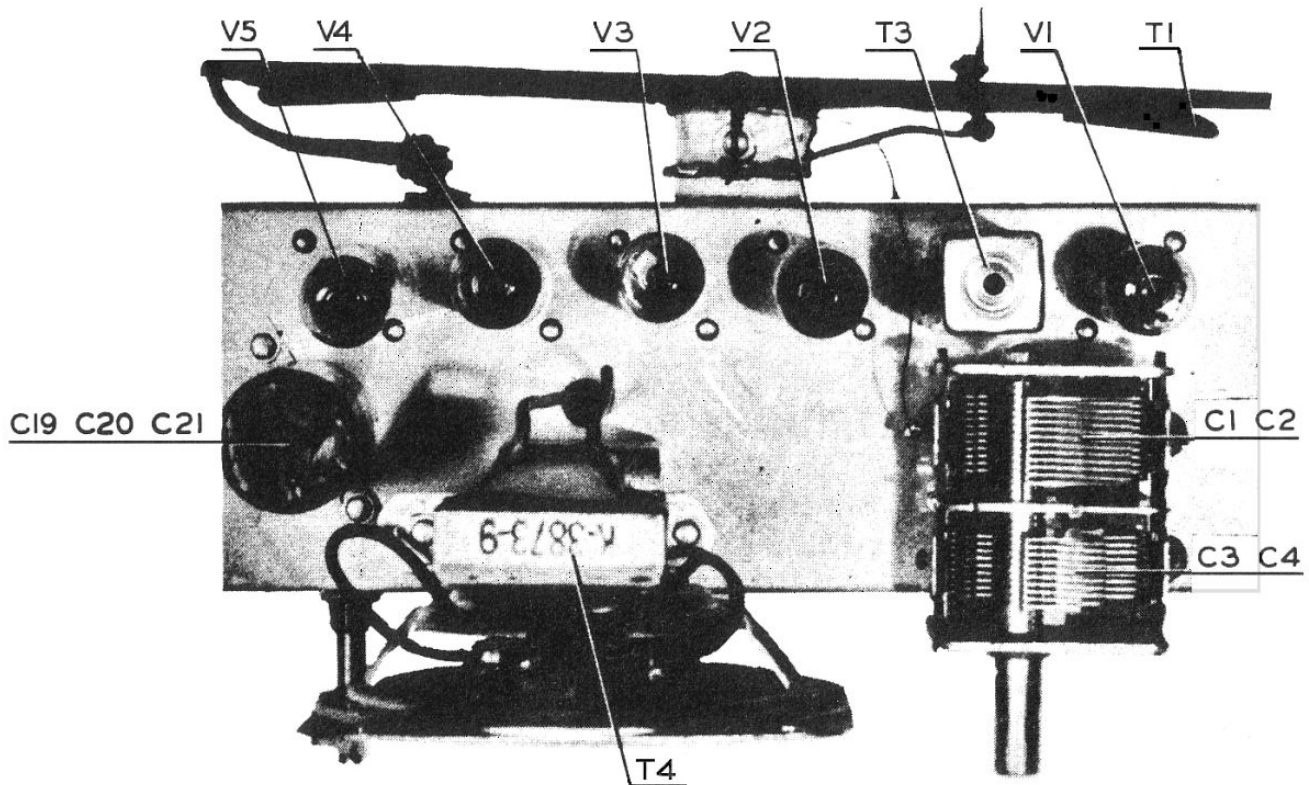
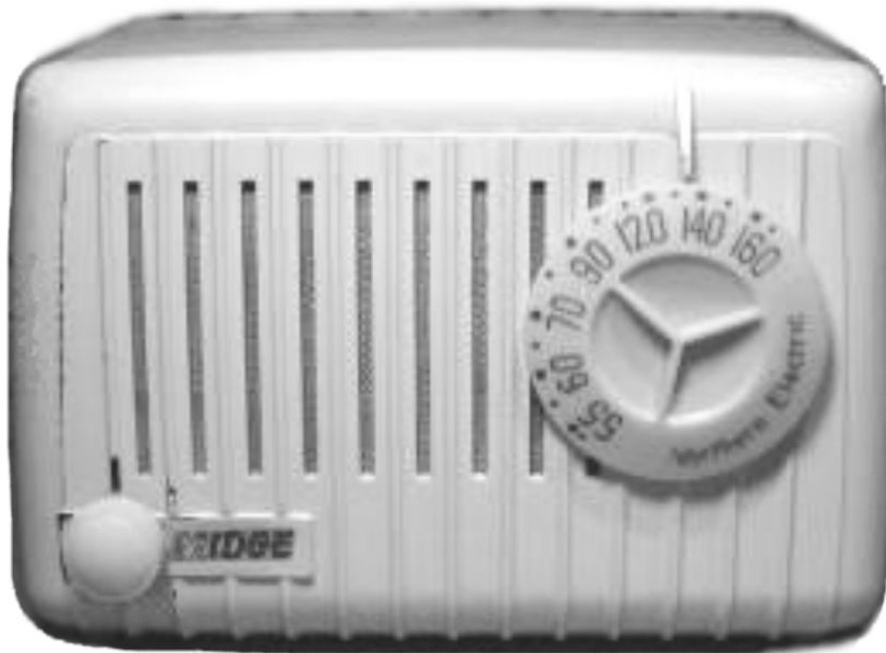


NOTES
 1- ALL VOLTAGES ARE TAKEN FROM THE COMMON NEGATIVE & ABOVE READINGS ARE TAKEN FOR 117V INPUT, 10,000" PER VOLT METER.
 2- WIRING SIDE OF TUBES SHOWN.

M = 1,000,000 OHMS
 K = 1,000 OHMS
 ALL CAPACITORS MFD EXCEPT AS MARKED PF
 ALL RESISTORS 1/2 WATT EXCEPT AS NOTED

Northern Electric 5308 "Midge"





ALIGNMENT

Northern Electric 5308

Alignment procedure should be carried out according to the following table and in the order shown.

<i>Alignment Frequency</i>	<i>Dummy Antenna</i>	<i>Receiver Connection</i>	<i>Items to be adjusted for maximum output and their location</i>
I.F. 455 KC	.1 Mfd (Paper)	Antenna Section	I.F. slugs in L1 and L2 in Gang IF Transformer T3. (tuning gang open)
B.C. 1400 KC	100 Mmf (Mica)	Antenna Wire	(a) Oscillator trimmers on gang, C4. (b) Antenna trimmer on gang C2.