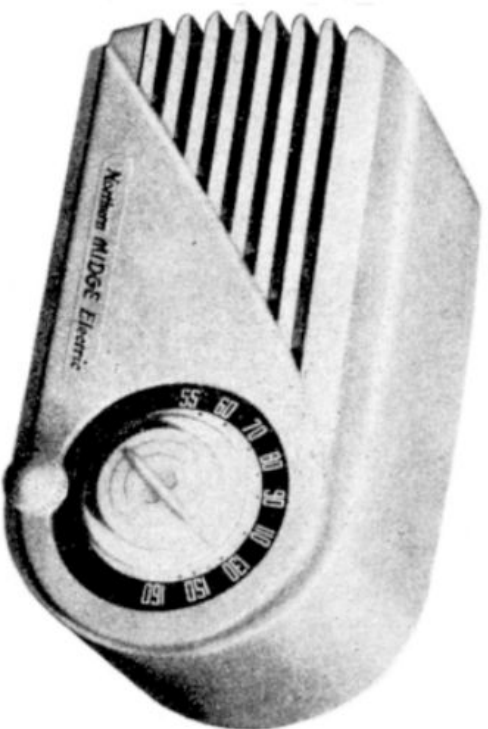
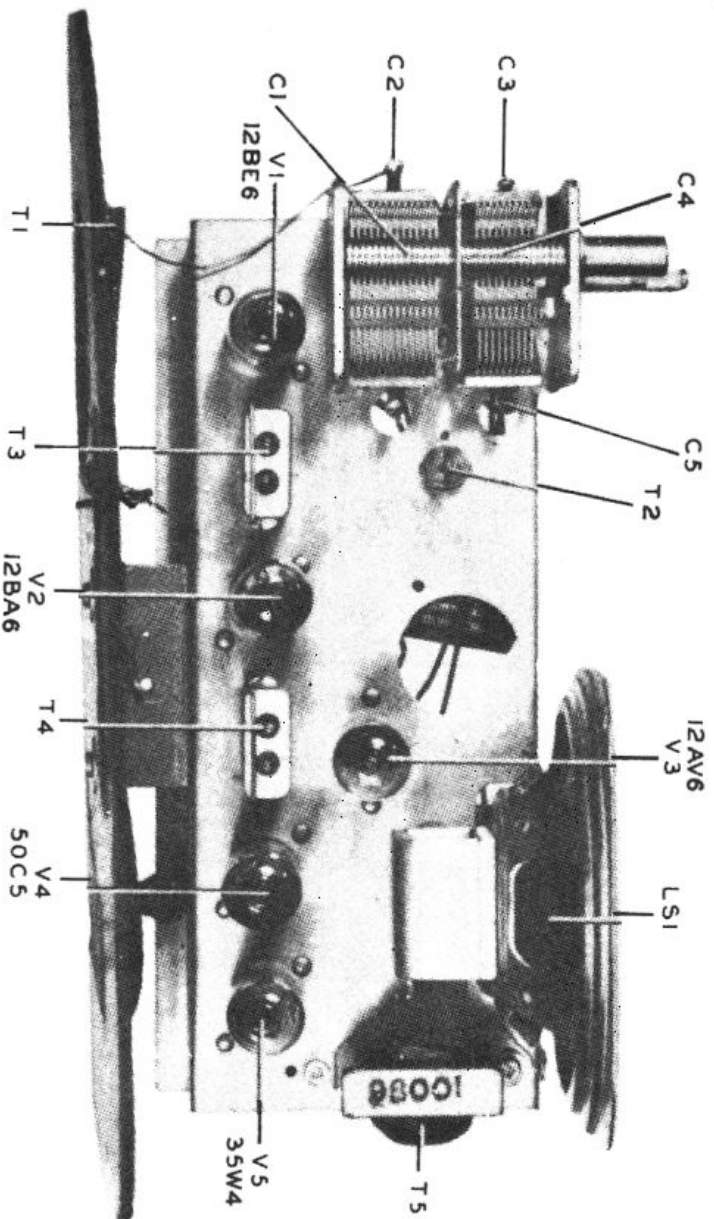


SCHMATIC OF PC150
 REFER TO CAPACITOR, CERAMIC
 PRINTED CIRCUIT TYPE
 R17383-3

Northern Electric 5508
 (Run 4)
 (SERIAL NOS. ABOVE N36,000)

- NOTES**
- 1.- ALL VOLTAGES ARE TAKEN FROM THE COMMON NEGATIVE AND THE ABOVE READINGS ARE TAKEN FOR 117 V INPUT 20,000^{ohms} PER VOLT METER.
 - 2.- ALL RESISTORS ARE 1/2 WATT UNLESS OTHERWISE SPECIFIED
 - 3.- ALL CAPACITOR VALUES ARE SHOWN IN MFD UNLESS OTHERWISE SPECIFIED.

(RUN 4 - Serial Nos. above N36,000)



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

Alignment Frequency	Dummy Antenna	Receiver Connection	Items to be adjusted for max. output and their location
I.F. 455 kc	.1 uf	Rear Section of Gang	With gangs open (using a non-metallic alignment tool) adjust slugs in I.F. T5 then I.F. T3.
R.F. 600 kc	1000 ohm	Antenna Lead	Adjust tuning slug in oscillator coil T2.
R.F. 1400 kc	1000 ohm	Antenna Lead	Adjust trimmer C5 on front section of gang.
R.F. 600 kc	1000 ohm	Antenna Lead	Readjust tuning slug in oscillator coil T2.
R.F. 1400 kc	1000 ohm	Antenna Lead	Readjust trimmer C5 on front section of gang. Adjust trimmer C2 on rear section of gang.

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