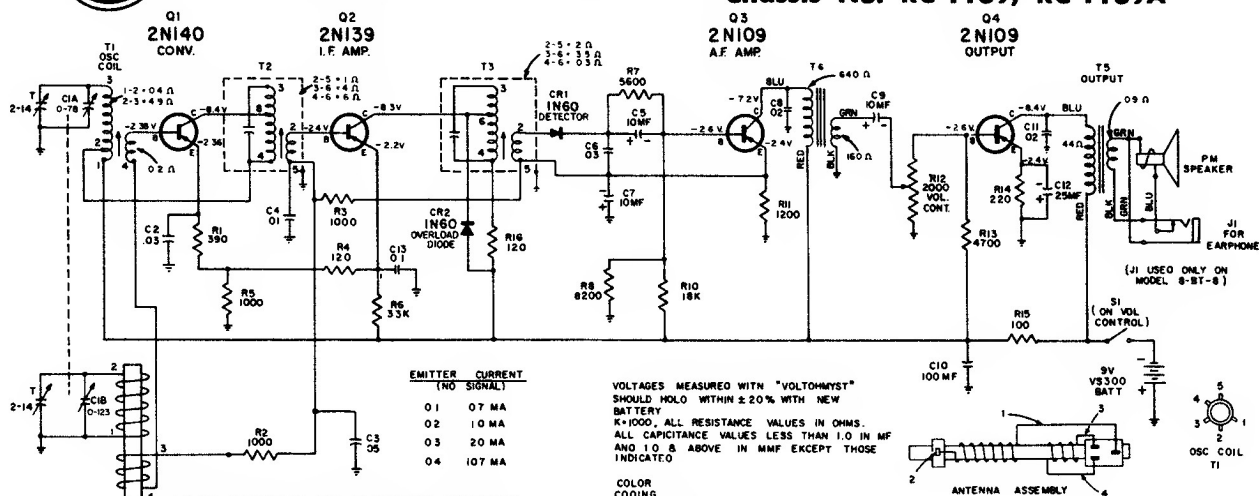




RCA VICTOR

8-BT-7 Series, 8-BT-8 Series

Chassis No. RC-1169, RC-1169A

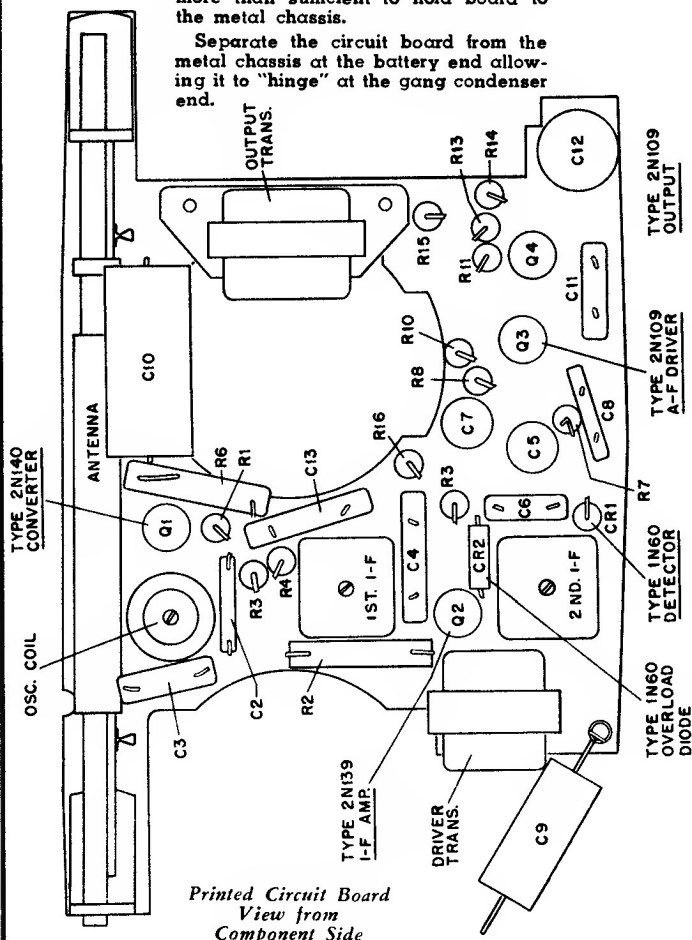


FOR ACCESS TO PRINTED WIRING

Remove heat sink from output transistor. Disconnect leads to speaker and earphone jack.

Twist the board mounting lugs of the metal chassis so that they will pass through the slots of the circuit board. When reassembling, do not twist lugs more than sufficient to hold board to the metal chassis.

Separate the circuit board from the metal chassis at the battery end allowing it to "hinge" at the gang condenser end.



ALIGNMENT PROCEDURE

Test Oscillator—For all alignment operations, connect the low side of the test oscillator to the "common positive" wiring and keep the oscillator output as low as possible to avoid AGC action.

Step	Connect High Side of Sig. Gen. to —	Sig. Gen. Output	Dial Pointer Setting	Adjust for Max. Output
1	Connection lug of C1-B (rear section of gang) in series with .01 mfd	455 kc	Quiet point near 1600 kc	I.F. trans T3 T2
2	Short wire placed near antenna for radiated signal	1620 kc	gang fully open	osc. trimmer C1-A
3		1400 kc	1400 kc signal	ant. trimmer C1-B
4		600 kc	600 kc signal (rock gang)	osc. coil T1
5	Repeat steps 2, 3 and 4			

