

# RCA VICTOR

## MODELS 9-US-5H, 9-US-5KE

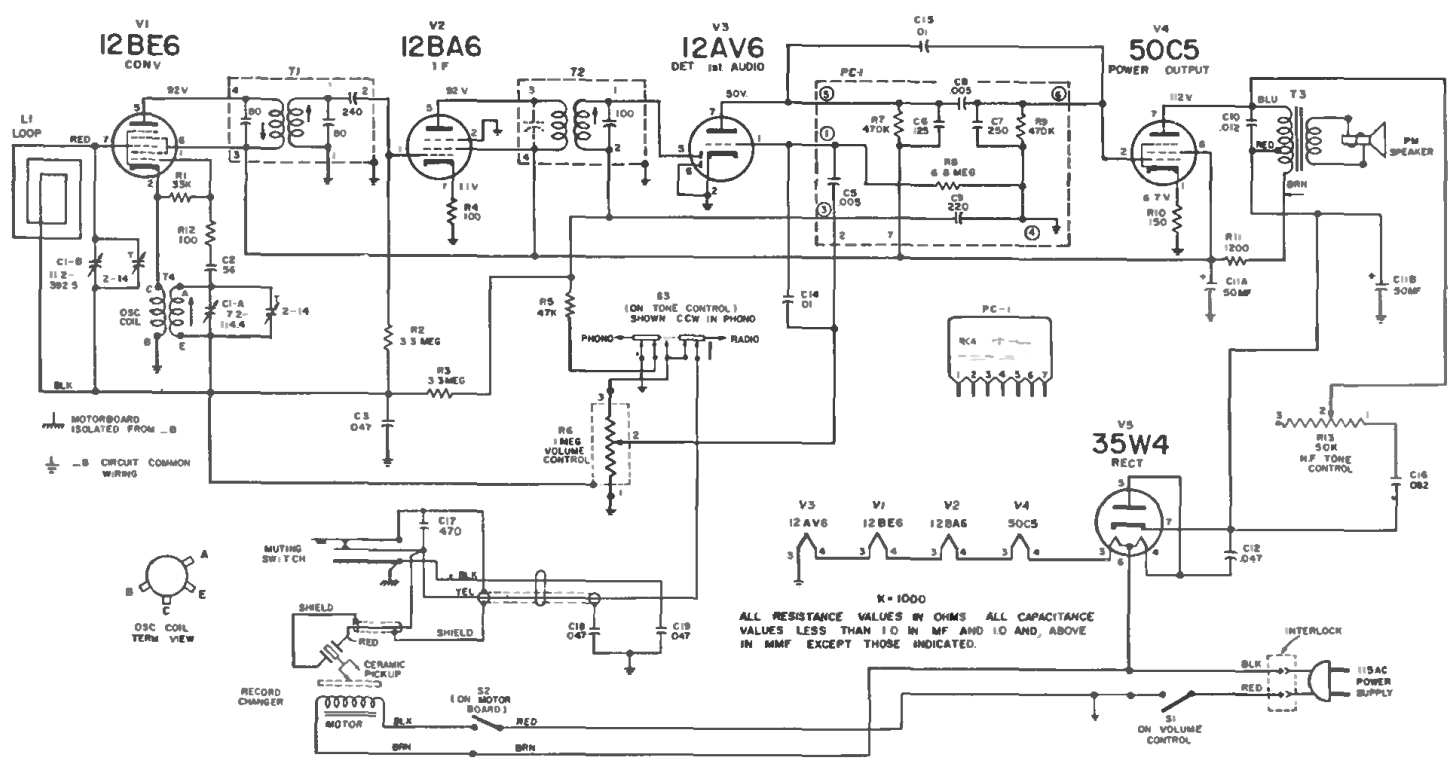
Chassis No. RC-1170A

### REMOVAL OF CHASSIS

1. Remove two screws at ends of chassis compartment panel.
2. Pull on attachment cord to separate cord from interlock contacts which are attached to the cabinet.
3. Unsolder three speaker leads and two loop antenna leads.
4. Unsolder record changer audio leads (yellow, black and shield).
5. Unsolder two record changer power leads and interlock leads from terminals at rear edge of circuit board.
6. Pull knobs off (volume, tone/switch, tuning).
7. Remove two nuts which hold chassis mounting bracket to front baffle board.
8. Remove two screws at rear edge of circuit board.

Step	Connect the high side of test-oscillator to—	Tune test-osc. to—	Turn radio dial to—	Adjust the following for max. output
1	12BA6 I-F grid through .01 mfd. capacitor	455 kc	Quiet-point 1,600 kc end of dial	T2 (top) 2nd I-F trans.
2	Stator of C1-B through .01 mfd.			T1 (top and bottom) 1st I-F trans.
3	Short wire placed near loop to radiate signal	1,620 kc	Gang fully open	osc. trimmer C1-A
4		1,400 kc	1,400 kc signal	ant. trimmer C1-B
5		600 kc	600 kc signal	osc. coil T-4 (rock gang)
6		Repeat steps 3, 4, and 5		

The assembly represented above is viewed from the wiring side of the board. The printed wiring, on the near side of the board, is presented in "phantom" view superimposed on the component layout of the reverse side.



ALL RESISTANCE VALUES IN OHMS ALL CAPACITANCE VALUES LESS THAN 10 IN MF AND 10 AND ABOVE IN MMF EXCEPT THOSE INDICATED.