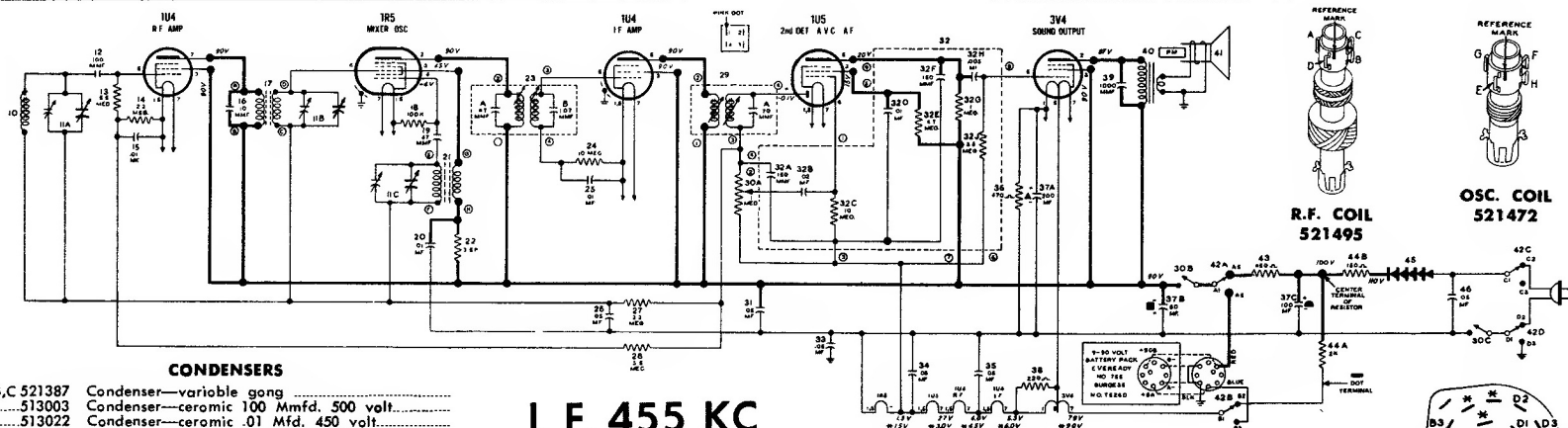




CONDENSERS

11-A,B,C 521387	Condenser—variable gong
12.....513003	Condenser—ceramic 100 Mmfd. 500 volt
15.....513022	Condenser—ceramic .01 Mfd. 450 volt
16.....513023	Condenser—ceramic 10 Mmfd. $\pm 10\%$ 500 volt
19.....513002	Condenser—ceramic 47 Mmfd. 500 volt
20.....513022	Condenser—ceramic .01 Mfd. 450 volt
23-A.....509433	Condenser—ceramic 87 Mmfd. (part of 1st I.F. transformer)
23-B.....509433	Condenser—ceramic 107 Mmfd. (part of 1st I.F. transformer)
25.....513022	Condenser—ceramic .01 Mfd. 450 volt
26.....512214	Condenser—.05 Mfd. 400 volt
29-A.....521319	Condenser—ceramic 20 Mmfd. (part of 2nd I.F. transformer)
31.....512214	Condenser—.05 Mfd. 400 volt
32-A.....521305	Condenser—ceramic 150 Mmfd. 500 volt (part of Audio Coupling Unit)
32-B.....521305	Condenser—ceramic .002 Mfd. 500 volt (part of Audio Coupling Unit)
32-D.....521305	Condenser—ceramic .01 Mfd. 500 volt (part of Audio Coupling Unit)
32-F.....521305	Condenser—ceramic 150 Mmfd. 500 volt (part of Audio Coupling Unit)
32-H.....521305	Condenser—ceramic 500 Mmfd. 500 volt (part of Audio Coupling Unit)
33.....512214	Condenser—.05 Mfd. 400 volt
34.....512214	Condenser—.05 Mfd. 400 volt
35.....512214	Condenser—.05 Mfd. 400 volt
37-A,B,C 521484	Condenser—electrolytic A—200 Mfd. 10 volt B—80 Mfd. 150 volt C—100 Mfd. 150 volt
39.....513034	Condenser—ceramic 1000 Mmfd. 500 volt
46.....512214	Condenser—.05 Mfd. 400 volt

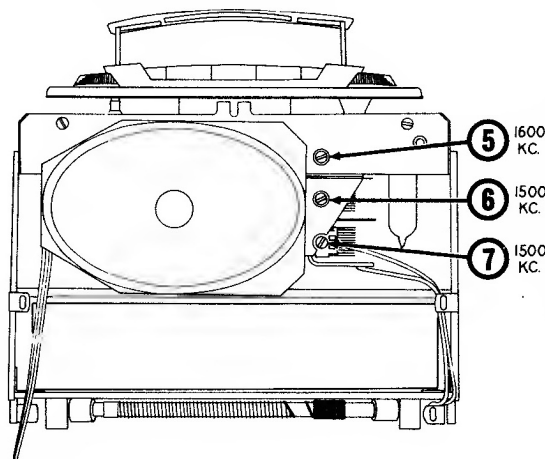
RESISTORS

13.....510194	Resistor—carbon 3.3 Meg. $\frac{1}{2}$ watt
14.....510193	Resistor—carbon 2.2 Meg. $\frac{1}{2}$ watt
18.....510172	Resistor—carbon 100,000 Ohms $\pm 10\%$ $\frac{1}{2}$ watt
22.....510163	Resistor—carbon 33,000 Ohms $\pm 10\%$ $\frac{1}{2}$ watt
24.....510197	Resistor—carbon 10 Meg. $\frac{1}{2}$ watt
27.....510193	Resistor—carbon 2.2 Meg. $\frac{1}{2}$ watt
28.....510786	Resistor—carbon 5.6 Meg. $\frac{1}{2}$ watt
30-A,B.....521234	Volume Control—1 Meg. (with On-Off switch)
32-C.....521305	Resistor—carbon 10 Meg. $\frac{1}{5}$ watt (part of Audio Coupling Unit)
32-E.....521305	Resistor—carbon 4.7 Meg. $\frac{1}{5}$ watt
32-G.....521305	Resistor—carbon 1 Meg. $\frac{1}{5}$ watt (part of Audio Coupling Unit)
32-J.....521305	Resistor—carbon 3.3 Meg. $\frac{1}{5}$ watt (part of Audio Coupling Unit)
36.....510130	Resistor—carbon 470 Ohms $\pm 10\%$ $\frac{1}{2}$ watt
38.....510124	Resistor—carbon 220 Ohms $\pm 10\%$ $\frac{1}{2}$ watt
43.....510135	Resistor—carbon 820 Ohms $\pm 10\%$ $\frac{1}{2}$ watt
44-A,B.....521210	Resistor—wire wound (includes mounting bracket) A—2000 Ohms $\pm 5\%$ 7 watt B—150 Ohms $\pm 10\%$ 3 watt

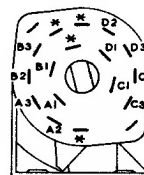
I. F. 455 KC

REMOVING CHASSIS FROM CABINET

1. Raise the carrying handle until Latch Button is exposed. Press down on the button and simply separate the back and front halves of the cabinet while holding the latch button down.
2. Disconnect back retaining cord by removing center screw on receiver chassis.
3. Remove the chassis mounting screws (see Trimmer Location Chart) and lift chassis from cabinet.
4. Disengage one end of handle from escutcheon by squeezing together the wire retaining clip.
5. Remove the escutcheon by taking out the cross slotted screws.
6. Control knobs may now be removed by pulling them straight up.
7. Lift off dial plate.
8. Remove dial scale by pulling straight up.



Lettered terminals in illustrations correspond to similarly lettered terminals on the circuit diagram.



AC-DC-BATT. SWITCH
521293

*May serve as a wiring junction point.

