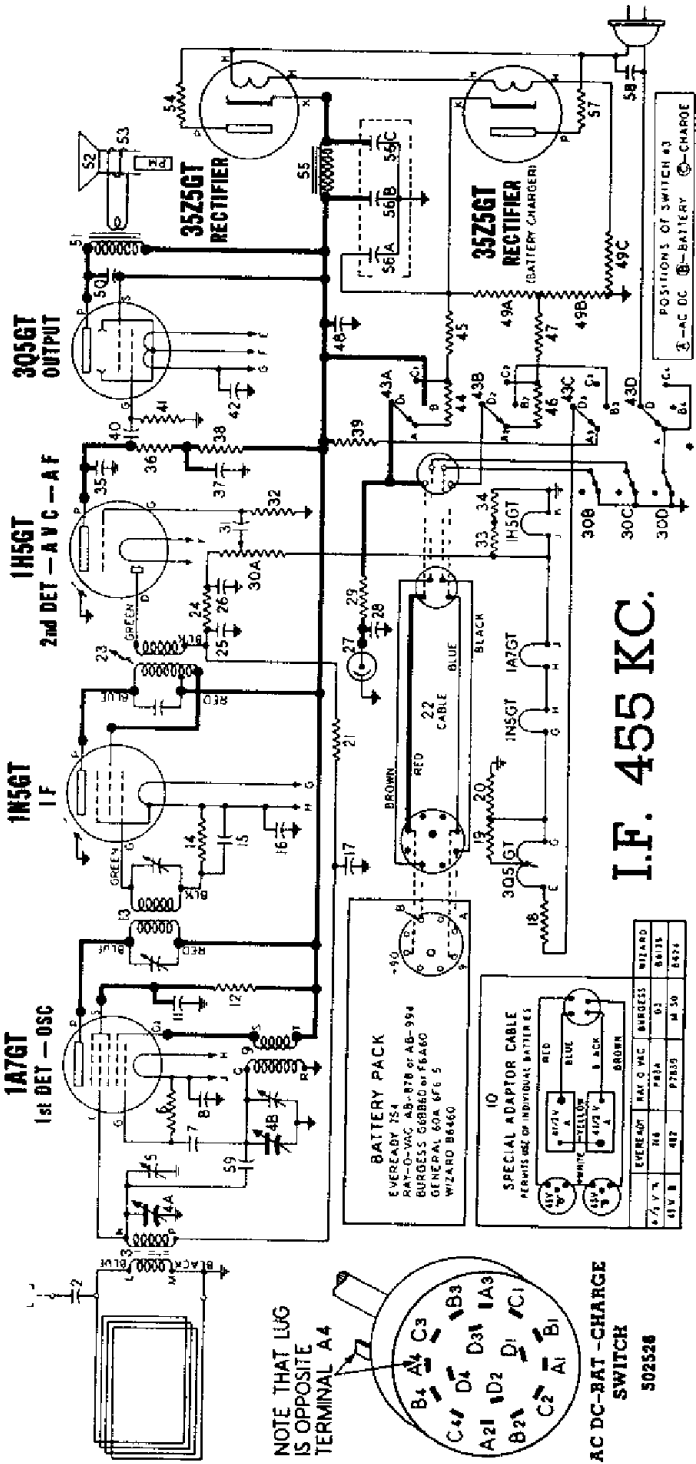


Lettered terminals in illustrations correspond to similarly lettered terminals on the circuit diagram

PARTS LIST

DIA-GRAM NO	PART NO	DESCRIPTION
2	502150	Condenser—0.04 Mfd 600 volt
4	502494	Condenser—variable gang
5	119132	Condenser—trimmer 2 to 15 Mmfd
7	502159	Condenser—mica 50 Mmfd 500 volt
8	502153	Condenser—.05 Mfd 200 volt
11	502547	Condenser—electrolytic 4 Mfd 150 volt
15	502153	Condenser—.05 Mfd 200 volt
16	502155	Condenser—.1 Mfd 200 volt
17	502153	Condenser—.05 Mfd 200 volt
25	502159	Condenser—mica 50 Mmfd 500 volt
28	502155	Condenser—.1 Mfd 200 volt
31	502155	Condenser—.004 Mfd 400 volt
35	502160	Condenser—mica 110 Mmfd 500 volt
37	502155	Condenser—.1 Mfd 200 volt
40	502151	Condenser—.01 Mfd 400 volt
42	502527	Condenser—electrolytic 50 Mfd 25 volt
48	502155	Condenser—.1 Mfd 200 volt
50	502453	Condenser—electrolytic
55	500714	A—20 Mfd 150 volt B—20 Mfd 200 volt C—20 Mfd 200 volt Condenser—.05 Mfd 200 volt Condenser—.2 Mmfd 500 volt
58	502153	Condenser—.05 Mfd 200 volt
59	502411	Condenser—.2 Mmfd 500 volt
RESISTORS		
6	502183	Resistor—carbon 220,000 ohms 1/4 watt
12	502466	Resistor—carbon 33,000 ohms 1/4 watt
14	502136	Resistor—carbon 10 Meg 1/4 watt
18	502455	Resistor—carbon 27 ohms 1/4 watt
19	502457	Resistor—carbon 330 ohms 1/4 watt
20	502458	Resistor—carbon 430 ohms 1/4 watt
21	502269	Resistor—carbon 33 Meg 1/4 watt
24	502132	Resistor—carbon 100,000 ohms 1/4 watt
29	502269	Resistor—carbon 33 Meg 1/4 watt
30	502525	Volume control (with switch) 1 Meg
32	502269	Resistor—carbon 33 Meg 1/4 watt
33	502456	Resistor—carbon 220 ohms 1/4 watt
36	502268	Resistor—carbon 1 Meg 1/4 watt
38	502134	Resistor—carbon 470,000 ohms 1/4 watt
39	500712	Resistor—wire wound 1800 ohms 5 watt
41	502135	Resistor—carbon 22 Meg 1/4 watt
44	502268	Resistor—carbon 15,000 ohms 1/4 watt
45	502459	Resistor—carbon 6800 ohms 1/4 watt
46	502457	Resistor—carbon 330 ohms 1/4 watt
47	502455	Resistor—carbon 27 ohms 1/4 watt
49	500715	Resistor—wire wound A—1460 ohms 10 watt B—155 ohms 1 watt C—310 ohms 10 watt
54	502454	Resistor—wire wound 47 ohms 1 watt
57	502454	Resistor—wire wound 47 ohms 1 watt



I.F. 455 KC.

SOCKET VOLTAGES

Measured with voltmeter having sensitivity of 1000 ohms per volt except where indicated by (*)

VOLUME ON FULL WITH NO SIGNAL DIAL TUNED TO 540 KC
"AC DC—BAT—CHARGE" SWITCH IN "AC DC" POSITION

