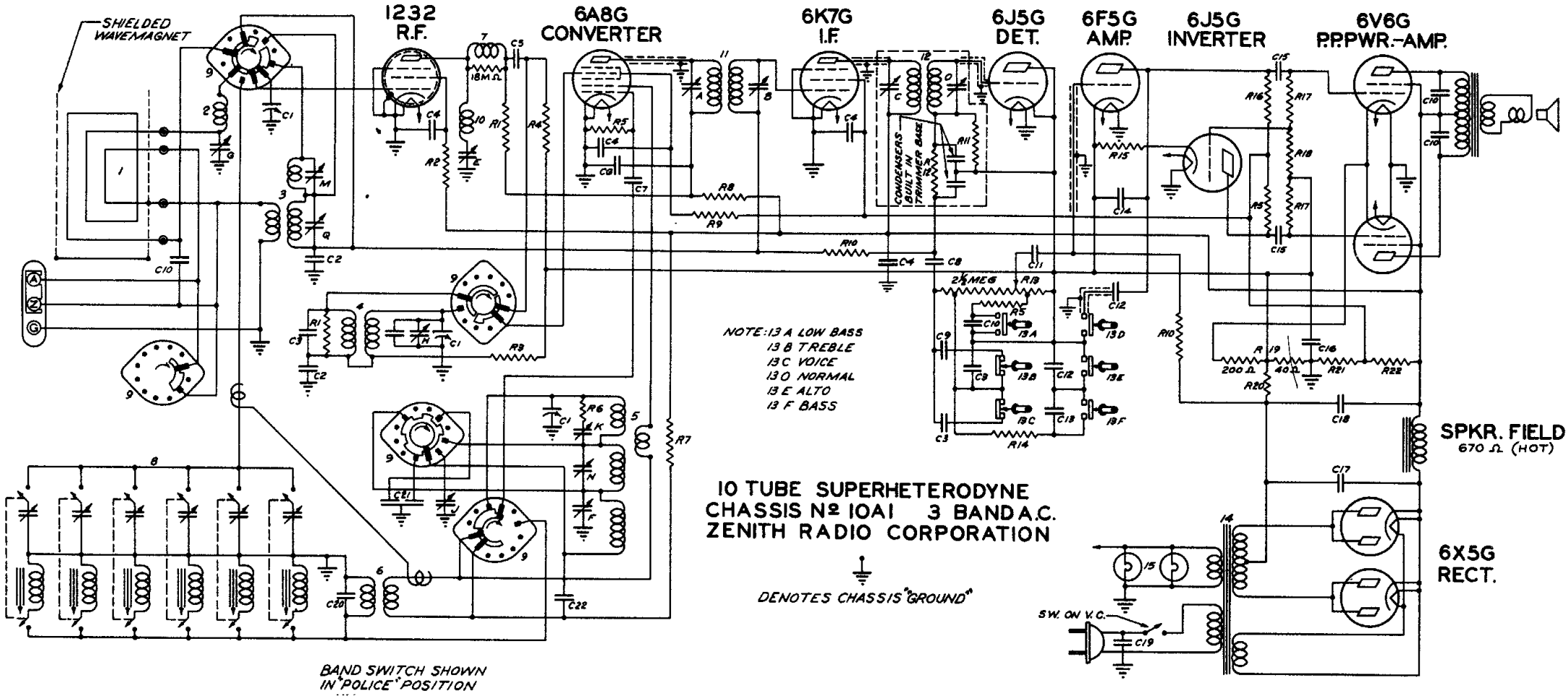
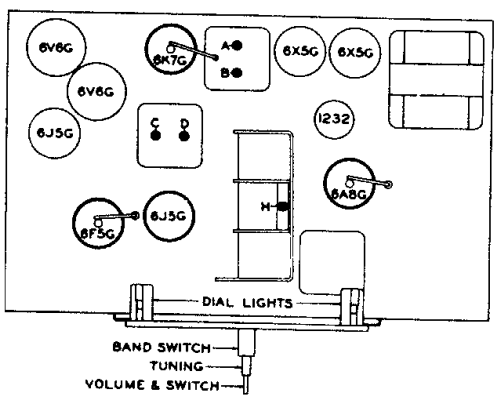


I.F. FREQUENCY 455KC.



DIAG. №	PART №	DESCRIPTION	
C 1	22-1043	THREE GANG VARIABLE	
C 2	22-829	.05 MFD.	200 V.
C 3	22-470	.00015 MFD.	600 V.
C 4	22-828	.05 MFD.	400 V.
C 5	22-147	.0005 MFD.	600 V.
C 6	22-825	.1 MFD.	400 V.
C 7	22-127	25 MMFD.	600 V.
C 8	22-327	.02 MFD.	200 V.
C 9	22-954	.00035 MFD.	660 V.
C 10	22-229	.005 MFD.	600 V.
C 11	22-830	.02 MFD.	600 V.
C 12	22-448	.004 MFD.	600 V.
C 13	22-492	.002 MFD.	600 V.
C 14	22-854	.0005 MFD.	600 V.
C 15	22-171	.05 MFD.	600 V.
C 16	22-827	.1 MFD.	200 V.
C 17	22-934	20 MFD. ELECTROLYTIC	450 V.
C 18		20 MFD. ELECTROLYTIC	350 V.
C 19	22-1041	.005 MFD.	600 V.
C 20	22-868	COMPENSATING COND.	
C 21	22-1039	DUAL OSCILLATOR PADDER	
C 22	22-358	.002 MFD.	600 V.

DIAG. №	PART №	DESCRIPTION	
R 1	63-587	4700 OHM	¼ W.
R 2	63-595	100 M OHM	½ W.
R 3	63-589	10 M OHM	½ W.
R 4	63-590	15 M OHM	½ W.
R 5	63-593	47 M OHM	½ W.
R 6	63-576	68 OHM	½ W.
R 7	63-151	15 M OHM	1 W.
R 8	63-605	1000 OHM	½ W.
R 9	63-643	18 M OHM	¼ W.
R 10	63-271	1 MEGOHM	½ W.
R 11	63-717	220 M OHM	½ W.
R 12	63-711	22 M OHM	¼ W.
R 13	63-1074	VOLUME CONTROL	
R 14	63-594	68 M OHM	½ W.
R 15	63-585	2200 OHM	½ W.
R 16	63-296	220 M OHM	½ W.
R 17	63-657	330 M OHM	½ W.
R 18	63-648	47 M OHM	¼ W.
R 19	63-1048	TWO SECTION CANDOHM	
R 20	63-1061	7 OHM WIREWOUND	½ W.
R 21	63-676	27 M OHM	1 W.

DIAG. №	PART №	DESCRIPTION	
R 22	63-1058	22 M OHM	2 W.
1		WAVEMAGNET ASSEMBLY	
2	S8420	LOOP LOADING COIL ASSEM.	
3	S8490	ANTENNA COIL ASSEMBLY	
4	S8688	DETECTOR COIL ASSEMBLY	
5	S7505	OSCILLATOR COIL ASSEMBLY	
6	S8466	OSC. CPLR. COIL ASSEMBLY	
7	S8497	R.F. CHOKE & RES. ASSEMBLY	
8	S8495	AUTOMATIC TUNING UNIT	
9	85-231	BAND SELECTOR SWITCH	
10	S8445	WAVE TRAP ASSEMBLY	
11	95-625	1ST I.F. TRANSFORMER	
12	95-664	2ND I.F. TRANSFORMER	
13	S8490	TONE CONTROL SW. ASSEM.	
14	95-707	POWER TRANS. 117 V. 60~	
15	100-36	DIAL LIGHT 6.3 V. .25 A.	
A		1ST I.F. TRANS. PRI.	
B		1ST I.F. " SEC.	

DIAG. №	PART №	DESCRIPTION
C		2ND I.F. TRANS. PRI.
D		2ND I.F. " SEC.
E		WAVE TRAP
F		BROADCAST OSC. (NOTE 1)
G	22-1042	BROADCAST ANTENNA
H		BROADCAST DET. (ON GANG)
J	22-688	BROADCAST PADDER
K		SHORT WAVE OSC. (NOTE 1)
M		SHORT WAVE ANT. (NOTE 2)
N		POLICE BAND OSC. (NOTE 1)
Q		POLICE BAND ANT. (NOTE 2)

NOTE:
(1) TRIMMERS F, K & N ARE MOUNTED ON STRIP #22-850.
(2) TRIMMERS M & Q ARE MOUNTED ON STRIP #22-1045