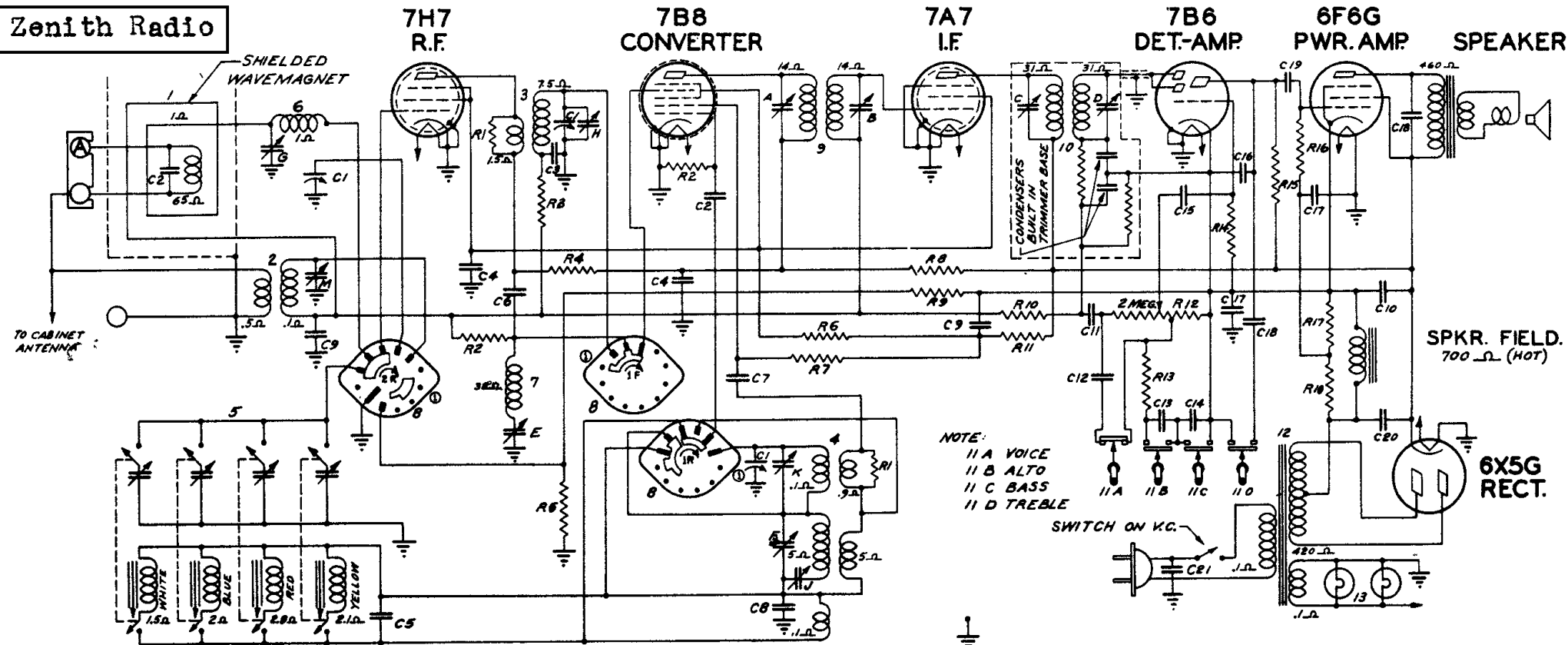


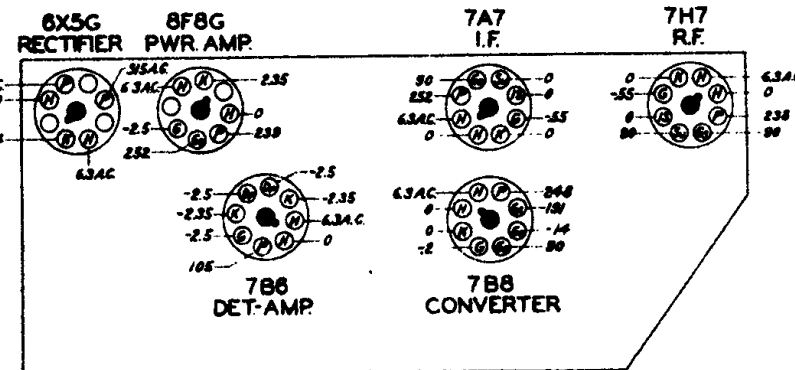
# Zenith Radio



I.F. FREQUENCY 455KC.

BAND SWITCH SHOWN IN AUTOMATIC POSITION

DIAG. NO.	PART NO.	DESCRIPTION	DIAG. NO.	PART NO.	DESCRIPTION	DIAG. NO.	PART NO.	DESCRIPTION
C1	22-1205	THREE GANG VARIABLE	C20	22-1036	14 MFD. ELECTROLYTIC	R16	63-597	470 M OHM
C2	22-889	50 MMFD	C21	22-1041	.005 MFD.	R17	63-658	390 M OHM
C3	22-829	.05 MFD.				R18	63-660	560 M OHM
C4	22-828	.05 MFD.						
C5	22-868	COMPENSATING COND.	R1	63-590	15 M OHM	1	59587	WAVEMAGNET ASSEMBLY
C6	22-162	.0001 MFD.	R2	63-593	47 M OHM	2	59585	ANTENNA COIL ASSEMBLY
C7	22-182	.00025 MFD.	R3	63-595	100 M OHM	3	59586	DETECTOR
C8	22-1022	.005 MFD.	R4	63-637	4700 OHM	4	59745	OSCILLATOR
C9	22-1034	5 MFD. ELECTROLYTIC	R5	63-624	68 OHM	5	59745	AUTOMATIC TUNING
C10	22-1034	15 MFD.	R6	63-957	33 M OHM	6	59589	LOOP LOADING COIL
C11	22-180	.02 MFD.	R7	63-150	10 M OHM	7	58326	WAVETRAMP COIL ASSEMBLY
C12	22-470	.00015 MFD.	R8	63-583	1000 OHM	8	85-278	BAND SELECTOR SWITCH
C13	22-826	.01 MFD.	R9	63-1090	42 OHM WIREWOUND	9	95-709	13T I.F. TRANSFORMER
C14	22-229	.005 MFD.	R10	63-599	1.5 MEG OHM	10	95-709	242 I.F.
C15	22-492	.002 MFD.	R11	63-1191	8200 OHM	11	59743	TONE CONTROL SW. ASSEM.
C16	22-854	.0005 MFD.	R12	63-1123	VOLUME CONTROL	12	95-710	PWR. TRANS. 115V. 50-60 ~
C17	22-827	.1 MFD.	R13	63-592	33 M OHM	13	100-36	DIAL LIGHT 6.3 K .25A.
C18	22-448	.004 MFD.	R14	63-976	15 MEG OHM			
C19	22-830	.02 MFD.	R15	63-296	220 M OHM			



## SOCKET VOLTAGES—BOTTOM VIEW

All voltages measured with a 20,000 ohm per volt meter from chassis to socket contact indicated.

All voltages are positive D.C. unless marked otherwise.

Volume control full on.

# Models 6S632-6S646-6S656

Chassis No. 6B08