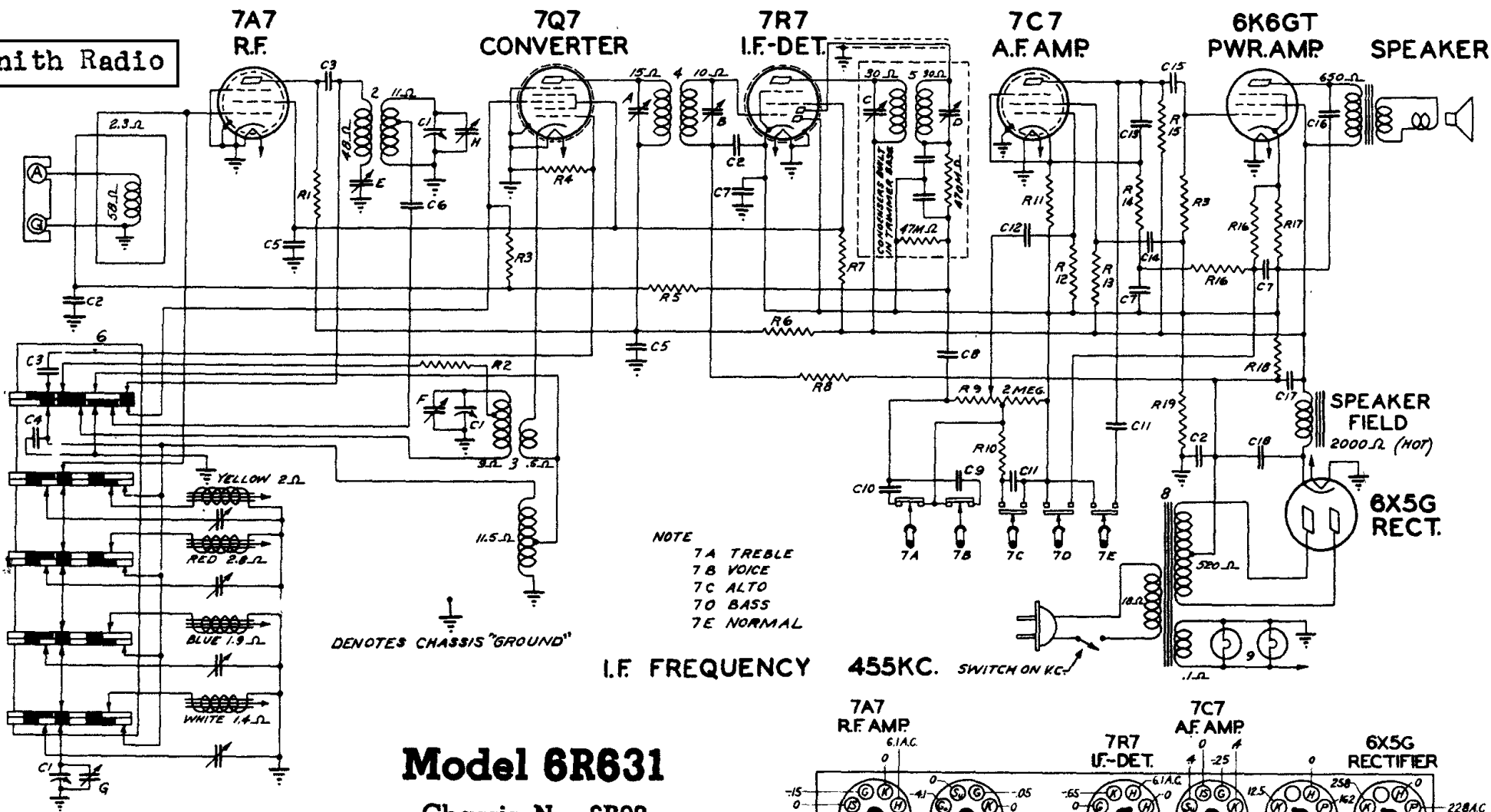


Zenith Radio

Chassis No. 6B02

Model 6R631



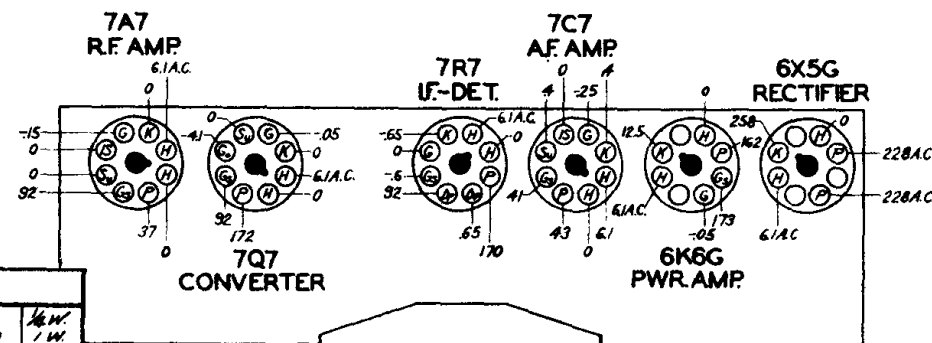
NOTE
7A TREBLE
7B VOICE
7C ALTO
7D BASS
7E NORMAL

I.F. FREQUENCY 455KC.

Model 6R631

Chassis No. 6B02

DIAG. N ^o	PART N ^o	DESCRIPTION	DIAG. N ^o	PART N ^o	DESCRIPTION	DIAG. N ^o	PART N ^o	DESCRIPTION
C1	22-1222	THREE GANG VARIABLE	R1	63-151	15M OHM	DIAG. N ^o	PART N ^o	DESCRIPTION
C2	22-829	.05 MFD.	R2	63-579	220 OHM	1	59685	WAVEMAGNET ASSEMBLY
C3	22-162	.0001 MFD.	R3	63-597	470M OHM	2	59660	DETECTOR COIL "
C4	22-858	COMPENSATING COND.	R4	63-591	22M OHM	3	59661	OSCILLATOR COIL "
C5	22-828	.05 MFD.	R5	63-600	2.2 MEGOHM	4	95-823	18T I.F. TRANSFORMER
C6	22-492	.002 MFD.	R6	63-605	1000 OHM	5	95-825	222 I.F. "
C7	22-827	.1 MFD.	R7	63-1193	5600 OHM	6	85-280	AUTOMATIC TUNING SWITCH
C8	22-188	.02 MFD.	R8	63-601	3.3 MEGOHM	7	85-277	TOE CONTROL SWITCH
C9	22-470	.00015 MFD.	R9	63-1245	VOLUME CONTROL	8	95-828	PWR. TRANS. 117V 50-60~
C10	22-1189	.00075 MFD.	R10	63-325	150M OHM	9	100-36	DIAL LIGHT 6.3 V. .25A.
C11	22-887	.001 MFD.	R11	63-632	560 OHM			
C12	22-229	.005 MFD.	R12	63-976	15 MEGOHM			
C13	22-716	.0005 MFD.	R13	63-661	680M OHM			
C14	22-825	.1 MFD.	R14	63-439	2700 OHM			
C15	22-830	.02 MFD.	R15	63-260	100M OHM			
C16	22-448	.004 MFD.						
C17	22-1221	120MFD ELECTROLYTIC						
C18		15MFD ELECTROLYTIC						



SOCKET VOLTAGES—BOTTOM VIEW

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

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