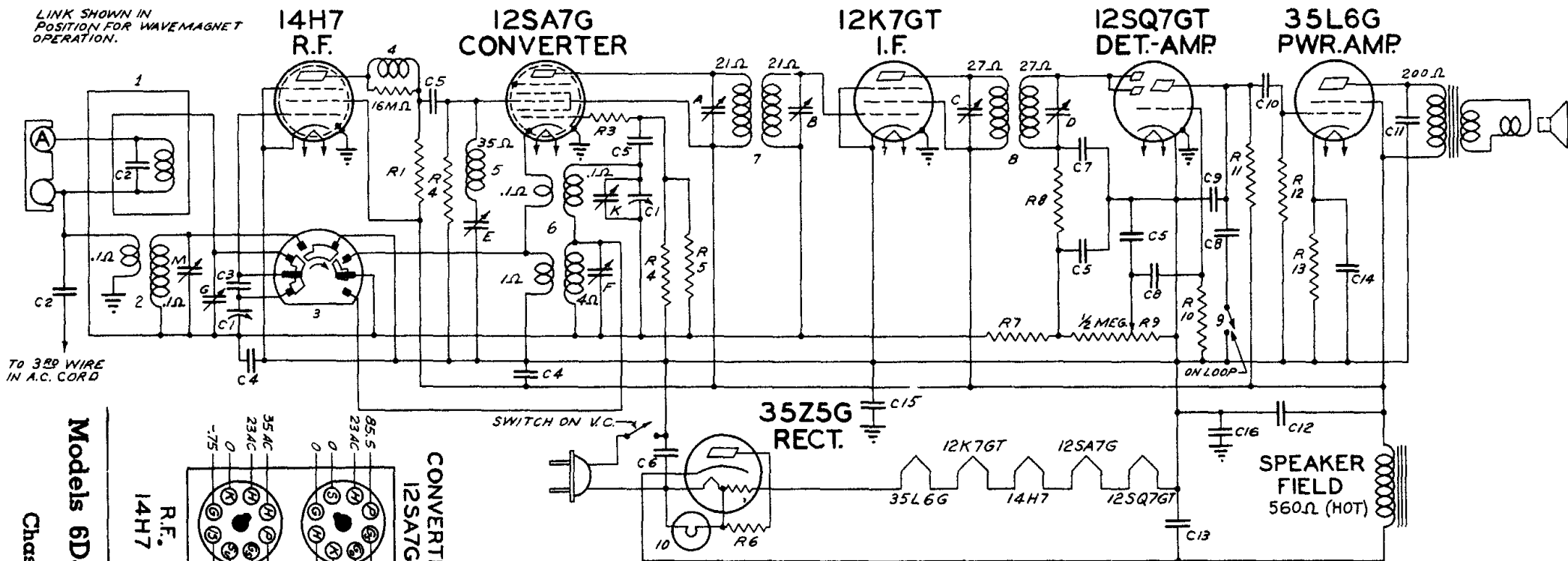


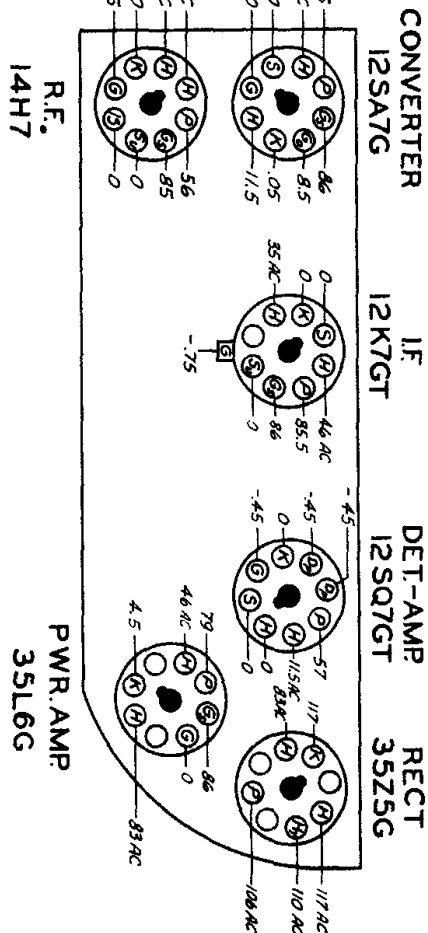
LINK SHOWN IN  
POSITION FOR WAVEMAGNET  
OPERATION.



TO 3RD WIRE  
IN A.C. CORD

Models 6D512-6D512W-6D539

Chassis No. 6A16



⏏  
DENOTES CHASSIS "GROUND"

I.F. FREQUENCY 455 KC.  
6 TUBE SUPERHETERODYNE  
CHASSIS N°6A16A.C.-D.C. 2 BAND  
ZENITH RADIO CORPORATION

8-22-40 C16 ADDED # 22-1157 WAS 22-467  
8-16-40 C15 ADDED  
8-14-40 C5 AT V.C. ADDED

DIAG. N°	PART N°	DESCRIPTION	DIAG. N°	PART N°	DESCRIPTION	DIAG. N°	PART N°	DESCRIPTION
C1	22-1071	TWO-GANG VARIABLE	R3	63-576	68 OHM	6	58881	OSCILLATOR COIL ASSEM.
C2	22-289	50 MMFD.	R4	63-591	22M OHM	7	95-760	1ST I.F. TRANSFORMER
C3	22-1098	.00083 MFD.	R5	63-1093	15 MEGOHM	8	95-501	2ND I.F. TRANS. PRI.
C4	22-829	.05 MFD.	R6	63-1023	220HM WIREWOUND	9	95-759	2ND I.F. TRANS. SEC.
C5	22-162	.0001 MFD.	R7	63-599	15 MEGOHM	10	85-257	WAVE TRAP (SEE NOTE)
C6	22-1017	.05 MFD.	R8	63-593	47M OHM			BROADCAST OSC. (SEE NOTE)
C7	22-182	.00025 MFD.	R9	63-1130	VOLUME CONTROL			BROADCAST ANT. (SEE NOTE)
C8	22-492	.002 MFD.	R10	63-976	15 MEGOHM			SHORT WAVE OSC. (ON GANG)
C9	22-716	.0005 MFD.	R11	63-296	220M OHM			SHORT WAVE ANT. (SEE NOTE)
C10	22-243	.01 MFD.	R12	63-597	470M OHM			NOTE: TRIMMERS E.F.G & M ARE MOUNTED ON STRIP #22-1072
C11	22-1100	.06 MFD.	R13	63-686	150 OHM WIREWOUND			
C12	22-1073	15MFD. ELECTROLYTIC						
C13	22-1073	30MFD. ELECTROLYTIC						
C14	22-1073	20MFD. ELECTROLYTIC						
C15	22-1157	.03 MFD.						
C16	22-1158	.05 MFD.						
R1	63-587	4700 OHM	1	58885	WAVEMAGNET ASSEM.			
			2	58882	ANTENNA COIL ASSEM.			
			3	85-248	BAND SELECTOR SW.			
			4	58359	CHOKE & RES. ASSEM.			
			5	58326	WAVE TRAP ASSEMBLY			