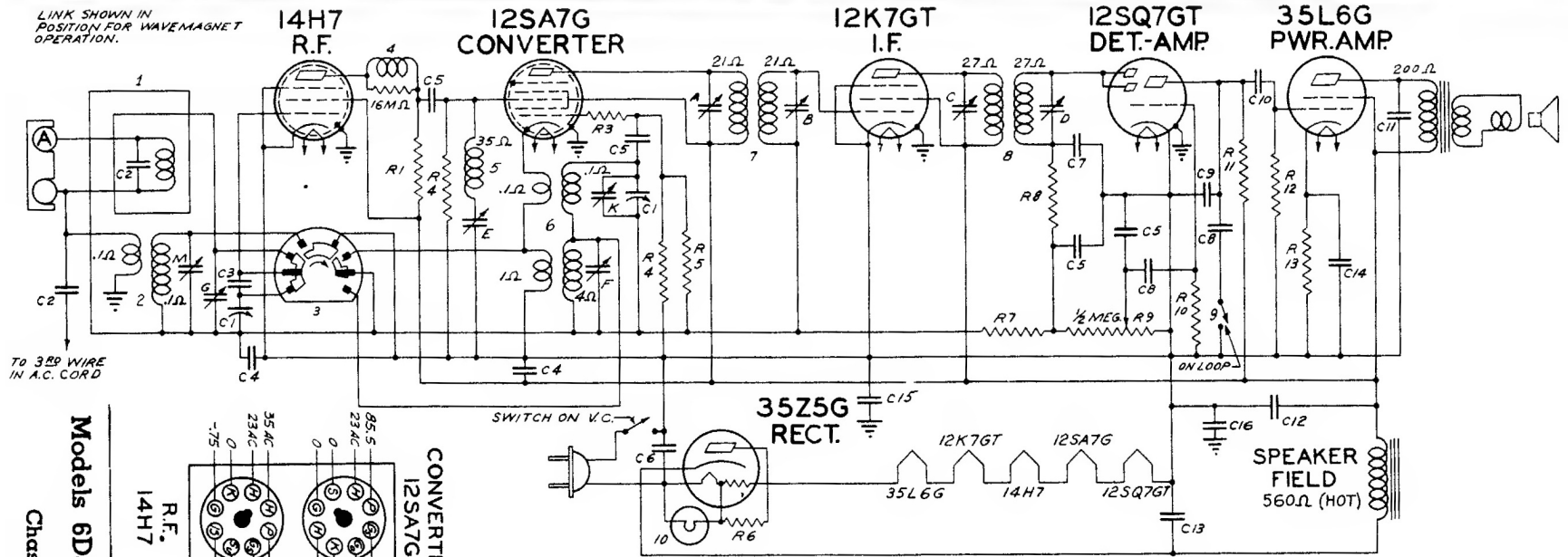
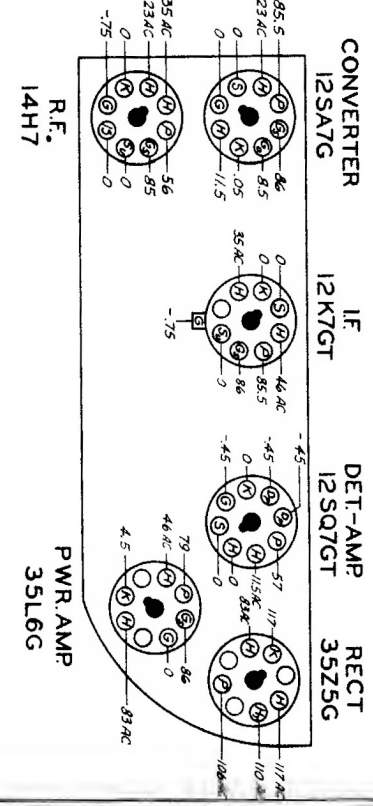


LINK SHOWN IN POSITION FOR WAVEMAGNET OPERATION.



TO 329 WIRE IN A.C. CORD

Models 6D512-6D512W-6D539
Chassis No. 6A16



SWITCH ON V.C.

DENOTES CHASSIS "GROUND"

I.F. FREQUENCY 455 KC.
6 TUBE SUPERHETERODYNE
CHASSIS No 6A16 A.C.-D.C. 2 BAND
ZENITH RADIO CORPORATION
CHICAGO, ILL.

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 ^o	PART N ^o	DESCRIPTION	DIAG. N ^o	PART N ^o	DESCRIPTION	DIAG. N ^o	PART N ^o	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 DHM	7	95-760	1 st I.F. TRANSFORMER
C3	22-1098	.00083 MFD.	R5	63-1093	15 MEGOHM	8	95-601	2 nd I.F. TRANS. (FILTER EXTERNAL)
C4	22-829	.05 MFD.	R6	63-1023	220HM WIREWOUND	9	95-759	2 nd I.F. TRANS. (FILTER IN CAN)
C5	22-162	.0001 MFD.	R7	63-599	1.5 MEGOHM	10	85-257	100-67 TONE CONTROL SWITCH
C6	22-1017	.05 MFD.	R8	63-593	47M OHM	10	100-67	PILOT LIGHT 6.3 V. .15A.
C7	22-182	.00025 MFD.	R9	63-1130	VOLUME CONTROL			
C8	22-492	.002 MFD.	R10	63-976	15 MEGOHM	A		1 st I.F. TRANS. PRI.
C9	22-716	.0005 MFD.	R11	63-296	220M OHM	B		1 st I.F. TRANS. SEC.
C10	22-243	.01 MFD.	R12	63-597	470M OHM	C		2 nd I.F. TRANS. PRI.
C11	22-1100	.06 MFD.	R13	63-686	150 OHM WIREWOUND	D		2 nd I.F. TRANS. SEC.
C12		15 MFD ELECTROLYTIC				E		WAVE TRAP (SEE NOTE)
C13	22-1073	30 MFD. ELECTROLYTIC				F		BROADCAST OSC. (SEE NOTE)
C14		20 MFD. ELECTROLYTIC				G		BROADCAST ANT. (SEE NOTE)
C15	22-1157	.03 MFD.	1	58885	WAVEMAGNET ASSEM.	H		SHORT WAVE OSC. (ON GANG)
C16	22-1158	.05 MFD.	2	58882	ANTENNA COIL ASSEM.	I		SHORT WAVE ANT. (SEE NOTE)
R1	63-587	4700 OHM	3	85-248	BAND SELECTOR SW.	J		NOTE: TRIMMERS E, F, G & M ARE MOUNTED ON STRIP #22-1072
			4	58359	CHOKE & RES. ASSEM.	K		
			5	58326	WAVE TRAP ASSEMBLY	M		