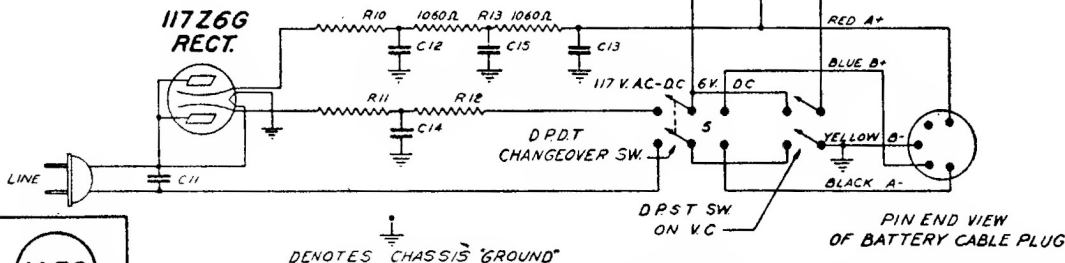
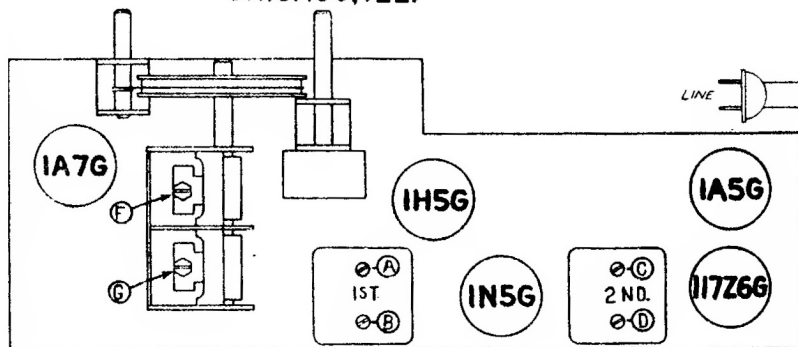


5 TUBE SUPERHETERODYNE
CHASSIS No. 5537
ZENITH RADIO CORPORATION
CHICAGO, ILL.



⊕ DENOTES CHASSIS 'GROUND'

DIAG. NO.	PART NO.	DESCRIPTION	DIAG. NO.	PART NO.	DESCRIPTION	DIAG. NO.	PART NO.	DESCRIPTION	
C1	22-800	TWO GANG VARIABLE	C14	120 MFD ELECTROLYTIC	150V	R 8	63-271	1 MEGOHM	
C2	22-138	.2 MFD	200V	C15	20 MFD	150V	R 9	63-500	2.2 MEGOHM
C3	22-802	30 MMFD.	600V	C16	120 MFD	150V	R 10	63-1022	150 OHM WIREWOUND
C4	22-182	00025 MFD	600V				R 11	63-405	1000 OHM
C5	22-829	.05 MFD	200V				R 12	63-803	2200 OHM
C6	22-162	0001 MFD	600V				R 13	63-1033	2-SECTION CANDOHM
C7	22-824	.01 MFD	200V	R1	63-652	120 M OHM			
C8	22-350	.25 MFD	200V	R2	63-593	47 M OHM	1/4 W		
C9	22-243	.01 MFD	400 V	R3	63-296	220 M OHM	1/4 W		
C10	22-432	.002 MFD	600V	R4	63-669	3.9 MEGOHM	1/4 W		
C11	22-869	.05 MFD	400 V	R5	63-1026	VOLUME CONTROL			
C12	22-918	.40 MFD ELECTROLYTIC	150 V	R6	63-587	4700 OHM	1/4 W		
C13	22-918	.20 MFD	25 V	R7	63-604	10 MEGOHM	1/4 W		
								1	WAVEMAGNET ASSEMBLY
								2	57027 OSC COIL ASSEMBLY
								3	95-593 12" I.F. TRANS.
								4	95-594 2.25 I.F.

Operation	Connect Test Oscillator to	Dummy Antenna	Set Test Oscillator to	Band	Set Dial At	Adjust Trimmers	Purpose
1	1st Det. Grid	.5 mmfd.	455	—	600	A B C D	I. F. Alignment
2	Single Turn Loop Coupled Loosely to Wave Magnet	—	1400	—	1400	F	Set Osc. to Scale
3		—	1400	—	1400	G	Alignment of Antenna

Model 5G401
CHASSIS No. 5537