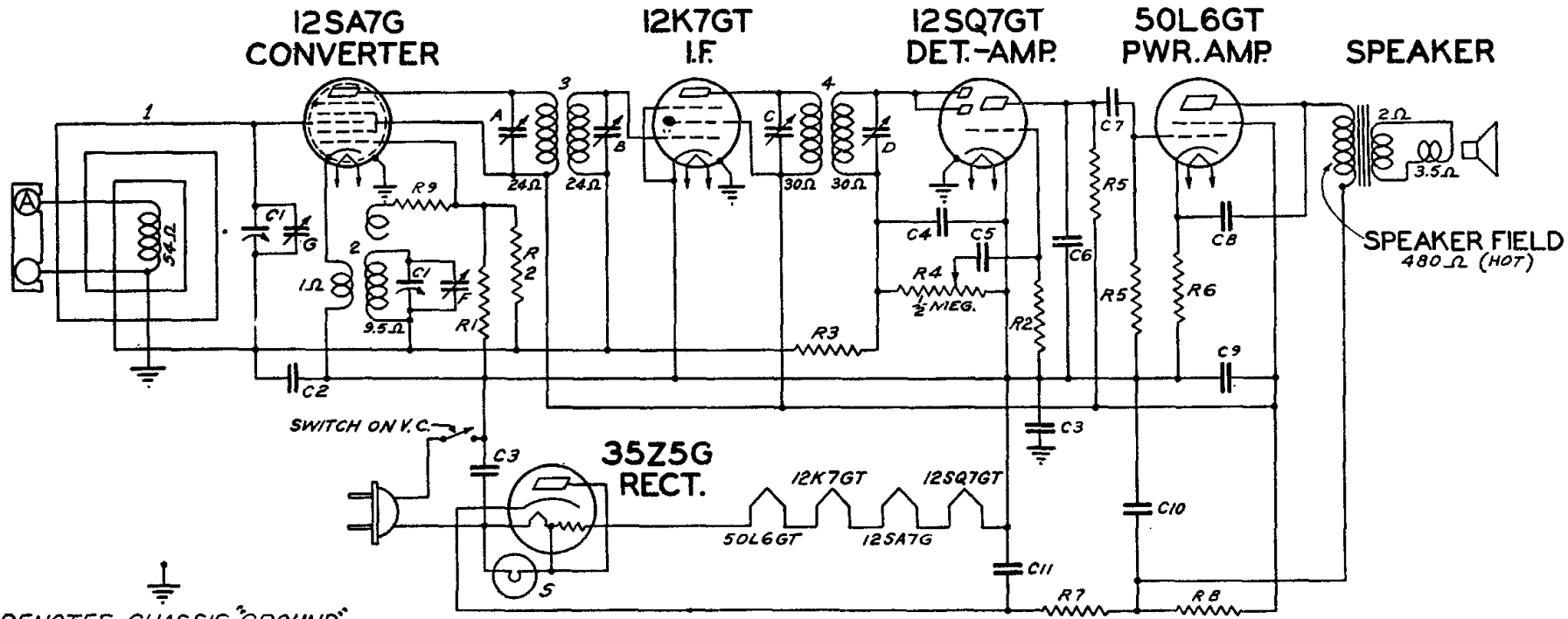

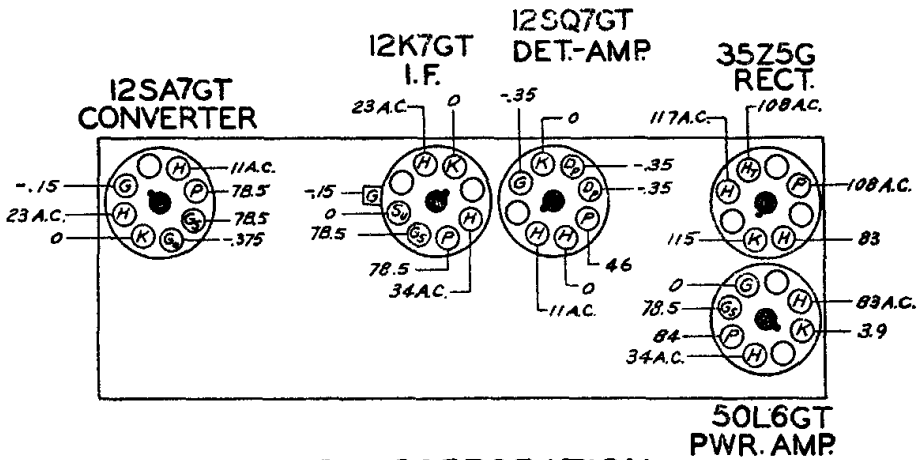

ALIGNMENT PROCEDURE

Operation	Connect Test Oscillator to	Dummy Antenna	Input Signal Frequency	Band	Set Dial At
1	Converter Grid	.1 mfd.	455 Kc.	—	600 Kc.
2	1 Turn Loop Made from Generator Leads.	—	1500 Kc.	—	1500 Kc.
3			1500 Kc.	—	1500 Kc.

ZENITH RADIO CORPORATION
CHICAGO, ILL.

Circuit Diagram

Models 5D610, 5D610W, 5D625

Chassis No. 5B01

1-8-41 R9 ADDED

DIAG. Nº	PART Nº	DESCRIPTION		DIAG. Nº	PART Nº	DESCRIPTION		DIAG. Nº	PART Nº	DESCRIPTION
C1	22-1185	TWO-GANG VARIABLE		R1	63-589	10 M OHM	1/2 W.	2	S9450	OSC. COIL ASSEMBLY
C2	22-829	.05 MFD.	200 V.	R2	63-976	15 MEGOHM	1/4 W.	3	95-696	1ST I.F. TRANS.
C3	22-1017	.05 MFD.	200 V.	R3	63-600	2.2 MEGOHM	1/4 W.	4	95-794	2ND I.F. TRANS.
C4	22-953	.0002 MFD.	600 V.	R4	63-1112	VOLUME CONTROL		5	100-67	PILOT LIGHT 6.3V. .15A.
C5	22-492	.002 MFD.	600 V.	R5	63-597	470 M OHM	1/4 W.			
C6	22-854	.0005 MFD.	600 V.	R6	63-1171	75 OHM WIREWOUND	1/2 W.	A		1ST I.F. TRANS. PRI.
C7	22-243	.01 MFD.	400 V.	R7	63-1172	100 OHM WIREWOUND	1/2 W.	B		1ST I.F. TRANS. SEC.
C8	22-1182	.01 MFD.	400 V.	R8	63-1173	1500 OHM	1 W.	C		2ND I.F. TRANS. PRI.
C9		20 MFD. ELECTROLYTIC	150 V.	R9	63-579	220 OHM	1/4 W.	D		2ND I.F. TRANS. SEC.
C10	22-1186	20 MFD. ELECTROLYTIC	150 V.					F		BROADCAST OSC. (ON GANG)
C11		30 MFD. ELECTROLYTIC	150 V.					G		BROADCAST ANT. (ON GANG)
					S9452	WAVEMAGNET ASSEMBLY				