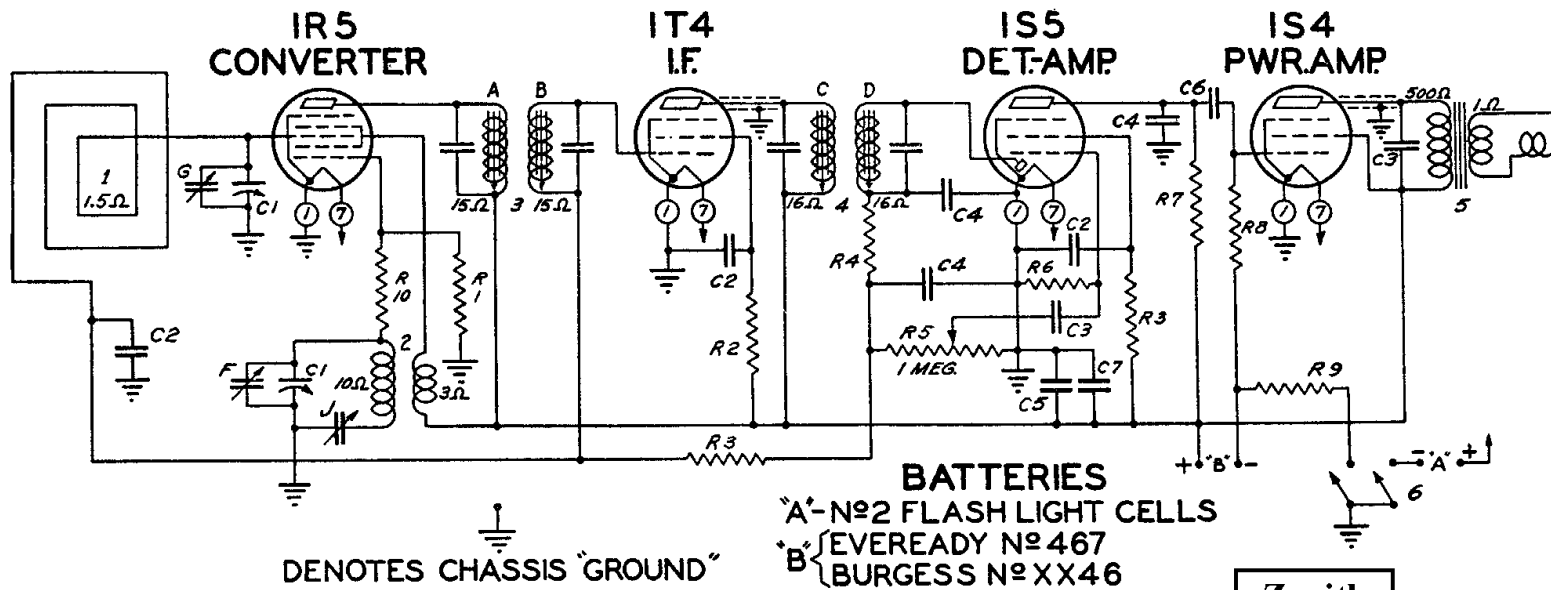


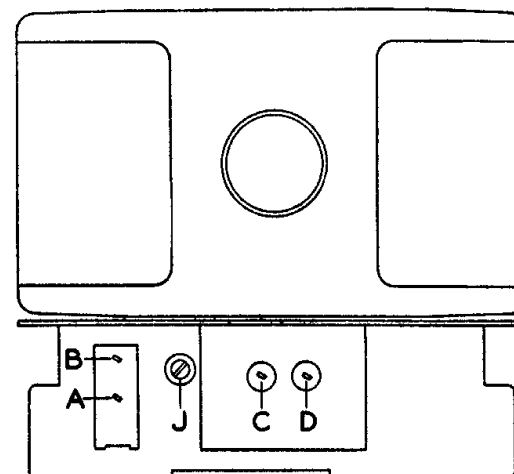
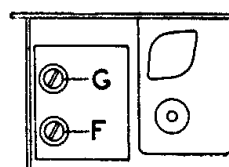
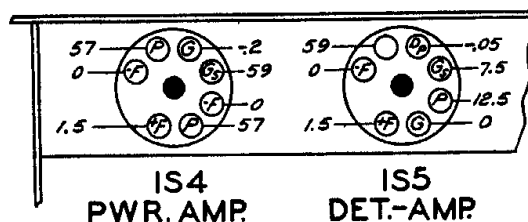
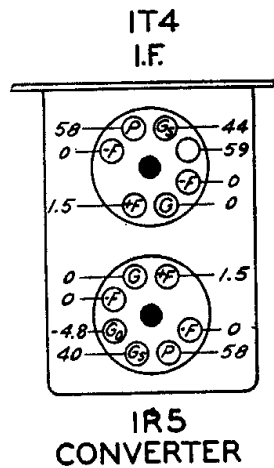
ALIGNMENT PROCEDURE



1-29-41 R10 ADDED

DIAG. N°	PART N°	DESCRIPTION	DIAG. N°	PART N°	DESCRIPTION	DIAG. N°	PART N°	DESCRIPTION
C1	22-1167	TWO GANG VARIABLE	R3	63-724	4.7 MEGOHM	4	95-781	2ND I.F. TRANS.
C2	22-1174	.01 MFD.	R4	63-713	47M OHM	5	95-779	SPKR. TRANS.
C3	22-1169	.001 MFD.	R5	63-1176	VOLUME CONTROL	6	85-267	PWR. SWITCH
C4	22-1162	.0001 MFD.	R6	63-1093	15 MEGOHM			
C5	22-1176	5MFD. ELECTROLYTIC	R7	63-464	1 MEGOHM	A		1ST I.F.T. PRI.
C6	22-1175	.005 MFD.	R8	63-723	3.3 MEGOHM	B		1ST I.F.T. SEC.
C7	22-1188	.05 MFD.	R9	63-749	680 OHM	C		2ND I.F.T. PRI.
			R10	63-1234	680 OHM	D		2ND I.F.T. SEC.
R1	63-715	100M OHM	1	S9385	WAVEMAGNET ASSEMBLY	F		B'DCAST OSCILLATOR
R2	63-765	33M OHM	2	S9354	OSC. COIL ASSEMBLY	G		B'DCAST ANTENNA
			3	95-780	1ST I.F. TRANS.	J	22-1166	B'DCAST PADDER

Circuit Diagram
Model 4K600
Chassis No. 4B01



TRIMMER LOCATIONS

Operation	Connect Test Oscillator to	Dummy Antenna	Input Signal Frequency	Band	Set Dial At	Trimmers	Purpose
1	Converter Grid	.1 mfd.	455 Kc.	—	1600 Kc.	A, B, C, D	Align I. F.
2	1 Turn Loop Made from Generator Leads. Diameter Approx. 10"	—	1600 Kc.	—	1600 Kc.	F	Set Oscillator to Scale
3	—	—	600 Kc.	—	600 Kc.	I	Rock Gang and Adjust for Max.
4	—	—	1400 Kc.	—	1400 Kc.	G	Align Antenna