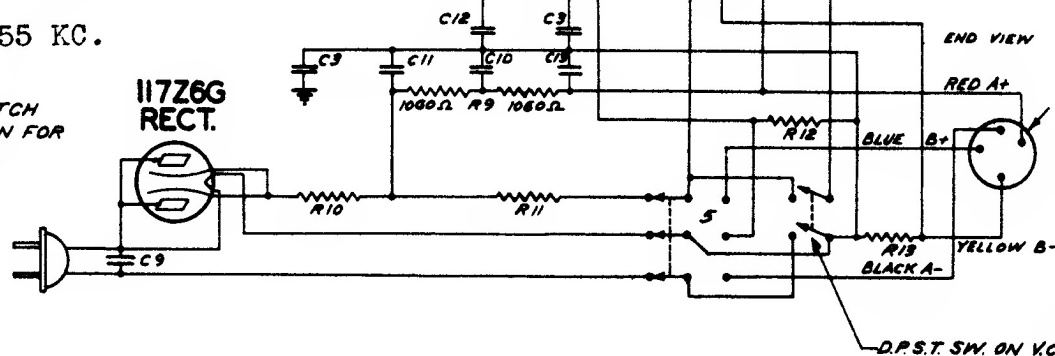


I.F. 455 KC.

CHANGEOVER SWITCH SHOWN IN POSITION FOR A.C. OPERATION



# Model 5G603

Chassis No. 5B07

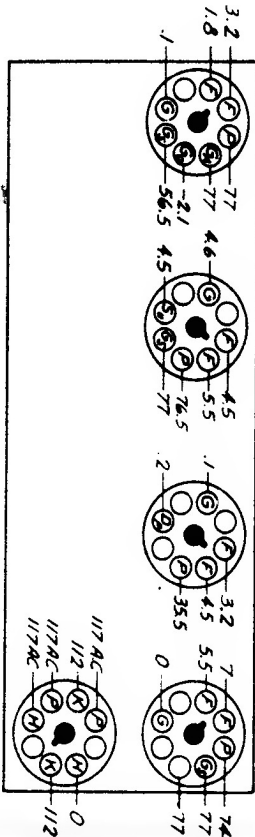
Zenith Radio

CONVERTER  
ILA6  
I.F.  
ILN5  
DET. AMP  
ILH4  
PWR. AMP  
ILB4

110 VOLT A.C. BATTERY PACK  
UNIVERSAL PORTABLE  
I.F. FREQUENCY 455 KC.  
5 TUBE SUPERHETERODYNE

All voltages measured from point indicated to Neg. B. using 20000 ohm per volt meter.

RECT.  
117Z6G



DIAG. NO.	PART NO.	DESCRIPTION	DIAG. NO.	PART NO.	DESCRIPTION	DIAG. NO.	PART NO.	DESCRIPTION	
C1	22-1062	TWO GANG VARIABLE	R1	63-773	180 M OHM	1/2 W.	1	5B742	WAVEMAGNET ASSEMBLY
C2	22-829	.05 MFD.	R2	63-646	33 M OHM	1/2 W.	2	5B730	OSC. COIL ASSEMBLY
C3	22-827	.1 MFD.	R3	63-713	47 M OHM	1/2 W.	3	95-720	1ST I.F. TRANSFORMER
C4	22-182	.0001 MFD.	R4	63-600	2.2 MEGOHM	1/2 W.	4	95-721	2ND I.F. TRANSFORMER
C5	22-492	.002 MFD.	R5	63-1126	VOLUME CONTROL		5	85-242	CHANGEOVER SWITCH
C6	22-470	.00015 MFD.	R6	63-976	15 MEGOHM	1/2 W.			
C7	22-243	.01 MFD.	R7	63-1097	870 OHM WIREWOUND	1 W.			
C8	22-326	.003 MFD.	R8	63-271	1 MEGOHM	1/2 W.			
C9	22-869	.05 MFD.	R9	63-1197	2-SECTION CANDOHM				
C10			R10	63-1096	150 V	2 W.	A		1ST I.F. TRANS. PRI.
C11	22-1026	20 MF. ELECTROLYTIC	R11	63-439	2700 OHM	1/2 W.	B		1ST I.F. TRANS. SEC.
C12			R12	63-1099	35 OHM WIREWOUND	1/2 W.	C		2ND I.F. TRANS. PRI.
C13	22-1027	20 MF. ELECTROLYTIC	R13	63-742	180 OHM	1/2 W.	D		2ND I.F. TRANS. SEC.
			R14	63-296	220 M OHM	1/2 W.	E		BROADCAST OSC. (ON GANG)
							F		BROADCAST ANT. (ON GANG)