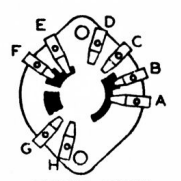


I.F. 465 KC



PHONO RADIO SWITCH  
VIEWED FROM REAR  
IN RADIO POSITION

105 TO 125 VOLTS AC LINE

**Circuit Diagram**

Ref. No.	Part No.	Description
<b>RESISTORS</b>		
R1	130176	20M ohm— $\frac{1}{4}$ w.
R2	130118	600M ohm— $\frac{1}{4}$ w.
R3	130118	600M ohm— $\frac{1}{4}$ w.
R4	13056	100 ohm— $\frac{1}{4}$ w.
R5	130170	3 megohm— $\frac{1}{4}$ w.
R6	13012	50M ohm— $\frac{1}{4}$ w.
R7	101217	$\frac{1}{2}$ megohm—volume contro.
R8	130257	5 megohm— $\frac{1}{4}$ w.
R9	130215	25 ohm— $\frac{1}{4}$ w.
R10	1309	200M ohm— $\frac{1}{4}$ w.
R11	13037	750M ohm— $\frac{1}{4}$ w.
R12	130166	150 ohm— $\frac{1}{4}$ w.
R13	13097	200 ohm— $\frac{1}{4}$ w.
R14	130287	1200 ohm—1 watt
R15	1309	200M ohm— $\frac{1}{4}$ w.
R16	1309	200M— $\frac{1}{4}$ w.
<b>CONDENSERS</b>		
C1	1295	.0001 Mica Condenser
C2	129114	.0003 mid. mica
C3	124136	Antenna Trimmer
C4	124136	Oscillator Trimmer
C5	1295	.0001 mica
C6	1009	.05 x 200 v.
C7	1295	.0001 mica

C8	10025	.002 x 600 v.
C9	100119	.1 x 400 v.
C10	1001	.1 x 400 v.
C11	12912	.00025 mica
C12	10019	.006 x 600 v.
C13	11994	40 mfd. lytic—150 w. v.
C14	11994	20 mfd. lytic—150 w. v.
C15	11994	20 mfd. lytic—150 w. v.
C16	10011	.01 x 400 v.
C17	129162	.0008 mica Condenser
C18	129163	.00025 Ceramicon Condenser
C19	10013	.05 x 400 v. Cond.

C3 and C4 in same unit  
C13, C14 and C15 are in same unit

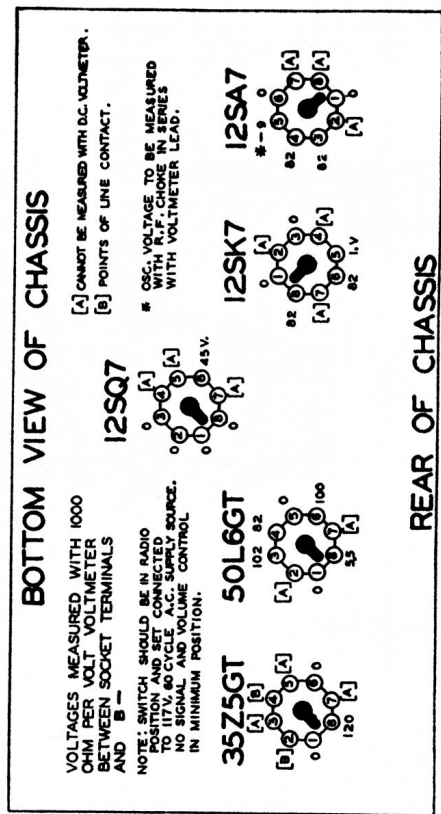
**PARTS**

T1	112866	Antenna Coil—Permeability tuning assembly complete
T2	112866	Oscillator Coil
T3	108140F	Input I. F. Coil—465 kc.
T4	108145D	Output I. F. Coil—465 kc.
T5	105108	Output Transformer
T6	14198	5" P.M. Speaker
T7	104206	Phono Motor
T8	12228	Turntable
T9	114194	Phono pick up arm
S1	125113	Phono Switch
S2		Switch on volume control
P1	107749	Pilot light T47

T1 and T2 in same unit

**Belmont Radio**

**MODEL 533—SERIES C**



**BOTTOM VIEW OF CHASSIS**

**REAR OF CHASSIS**

