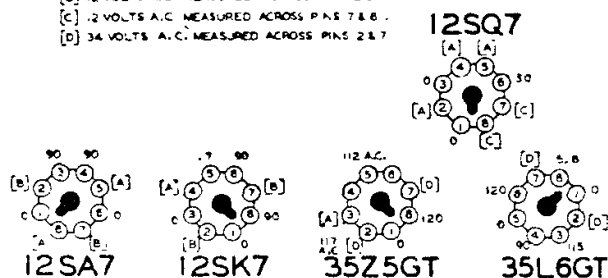
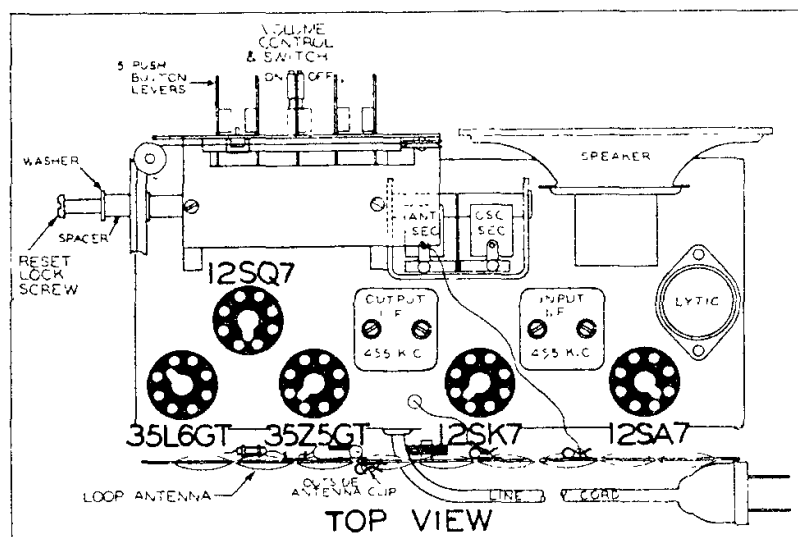


BOTTOM VIEW OF CHASSIS

VOLTAGES MEASURED WITH 1000 OHM PER VOLT
VOLTMETER BETWEEN SOCKET TERMINALS A-B-
WITH A L.I.F. VOLTAGE OF 117 V. VOLUME CONTROL AT MINIMUM.
[A] CANNOT BE MEASURED WITH VOLTMETER.
[B] 12 VOLTS A.C. MEASURED ACROSS PINS 2 & 7
[C] 12 VOLTS A.C. MEASURED ACROSS PINS 7 & 8
[D] 34 VOLTS A.C. MEASURED ACROSS PINS 2 & 7



REAR OF CHASSIS



TOP VIEW

Schematic
Diagram Part
Ref. No. No.

Description

RESISTORS

R1	BE130314	2200 ohm— $\frac{1}{2}$ w.
R2	BE13094	50M ohm— $\frac{1}{2}$ w.
R3	BE1309	200M ohm— $\frac{1}{2}$ w.
R4	BE130315	75 ohm— $\frac{1}{2}$ w.
R5	BE130203	40 ohm— $\frac{1}{2}$ w.
R6	BE1304	3 megohm— $\frac{1}{2}$ w.
R7	BE1301	25M ohm— $\frac{1}{2}$ w.
R8	BE130215	25 ohm— $\frac{1}{2}$ w.
R9	BE101198	1 megohm volume control
R10	BE130257	5 megohm— $\frac{1}{2}$ w.
R11	BE1303	500M ohm— $\frac{1}{2}$ w.
R12	BE1303	500M ohm— $\frac{1}{2}$ w.
R13	BE130166	150 ohm— $\frac{1}{2}$ w.
R14	BE130287	1200 ohm—1 w.

CONDENSERS

C	BE102132	2 gang variable condenser
C1	BE10011	.01 x 400 v.
C2	BE10091	.15 x 400 v.
C3		Oscillator trimmer on gang
C4		Antenna trimmer on gang
C5	BE12921	.0002 mfd. mica
C6	BE1009	.05 x 200 v.
C7	BE1001	.1 x 400 v.
C8	BE1009	.05 x 200 v.
C9	BE1295	.0001 mfd. mica
C10	BE10025	.002 x 600 v.
C11	BE12912	.00025 mfd. mica
C12	BE100106	.004 x 600 v.
C13	BE11992	20 mfd. lytic x 150 w. v.
C14	BE11992	40 mfd. lytic x 150 w. v.
C15	BE10026	.02 x 400 v.

C13 and C14 are in same unit

