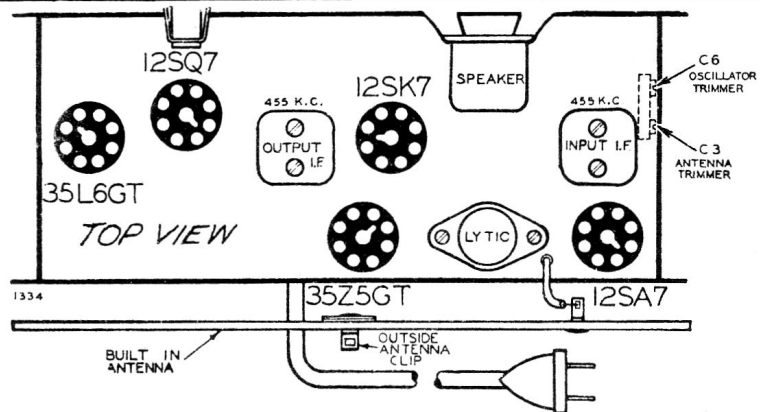
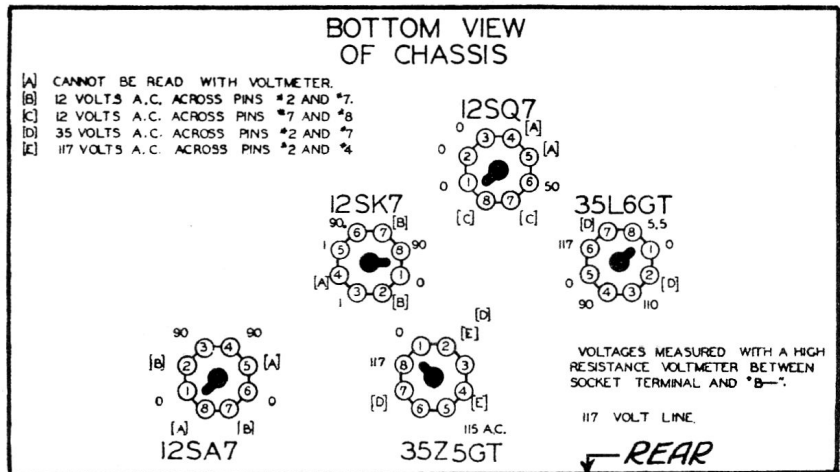


- R1 1301 25M ohm— $\frac{1}{2}$ w.
 - R2 130215 25 ohm— $\frac{1}{2}$ w.
 - R3 130168 100 ohm— $\frac{1}{2}$ w.
 - R4 130315 75 ohm— $\frac{1}{2}$ w.
 - R5 1304 3 megohm— $\frac{1}{2}$ w.
 - R6 101251 1 megohm volume control and switch
 - R7 1309 200M ohm— $\frac{1}{2}$ w.
 - R8 130257 5 megohm— $\frac{1}{2}$ w.
 - R9 1309 200M ohm— $\frac{1}{2}$ w.
 - R10 1303 500M ohm— $\frac{1}{2}$ w.
 - R11 130166 150 ohm— $\frac{1}{2}$ w.
 - R12 130287 1200 ohm—1 w.
 - C1 131262 Washer cond. (ant. clip on ant. plate)
 - C2 12912 .00025 mica
 - C3 124150 Antenna section dual trimmer
 - C4 12938 .00005 mica
 - C5 1001 .1 x 400 v.
 - C6 124150 Oscillator section dual trimmer
 - C7 1009 .05 x 200 v.
 - C8 1295 .0001 mica
 - C9 10025 .002 x 600 v.
 - C10 100110 .2 x 400 v.
 - C11 12921 .0002 mica
 - C12 100106 .004 x 600 v.
 - C13 11992 20 mfd. x 150 v. lytic
 - C14 11992 40 mfd. x 150 v. lytic
 - C15 100-9 .05 x 200 v.
 - C16 10026 .02 x 400 v.
- C3 and C6 are in same unit.
C13 and C14 are in same unit.

- T1 13611 Antenna Assembly (Permeability tuning Antenna Section)
- T2 13611 Permeability tuning assembly (Oscillator Section)
- T3 108140J Input I.F. coil 455 kc.
- T4 108141E Output I.F. coil 455 kc.



BAND	SIGNAL GENERATOR						
	Frequency Setting	Dummy Antenna	Connection to Radio	Position of Iron Cores (Dial Setting)	Trimmers Adjusted (in Order Shown)	Trimmer Function	Adjustment
I. F.	455 Kc.	.1 MFD.	Connect to Grid of 12SA7	Iron Cores All the way out	Two trimmers on top of output I. F. can	Output I. F.	Adjust to maximum output
	455 Kc.	.1 MFD.	Connect to Grid of 12SA7	Iron Cores All the way out	Two trimmers on top of input I. F. can	Input I. F.	Adjust to maximum output
BROAD-CAST BAND	1720 Kc.	.1 MFD.	Connect to Grid of 12SA7	Iron Cores All the way out	Trimmer (C6) (See chassis view)	Oscillator	Adjust to maximum output
	1720 Kc.	200 MMF.	Connect to Outside Antenna Clip	Iron Cores All the way out	Trimmer (C3) (See chassis view)	Antenna	Adjust to maximum output
	1400 Kc.	200 MMF.	Connect to Outside Antenna Clip	Turn Dial to 1400 Kc.	Adjust position of antenna coil (See coil assembly view)	Antenna Coil Adjustment	Adjust to maximum output (See Note "A")
	1720 Kc.	200 MMF.	Connect to Outside Antenna Clip	Turn Dial to 1720 Kc.	Adjust trimmer (C3) (See chassis view)	Antenna	Check for tracking (See Note "B")