

- R1 130330 220M ohm—1/2 w.
- R2 130333 1500 ohm—1/2 w.
- R3 130334 25M ohm—1/2 w.
- R4 130329 47M ohm—1/2 w.
- R5 130192 2M ohm—1/2 w.
- R6 130196 30M ohm—1 watt
- R7 13019 1 Megohm—1/2 w
- R8 130329 47M ohm—1/2 w.
- R9 101246 500M ohm volume control
- R10 130257 5 megohm—1/2 w.
- R11 13011 250M ohm—1/2 w.
- R12 13019 1 Megohm—1/2 w.
- R13 130267 550 ohm—1/2 w.
- R14 130168 100 ohm—1/2 w.
- R15 130168 100 ohm—1/2 w.
- R16 130199 1500 ohm—1 watt
- R17 130168 100 ohm—1/2 w.

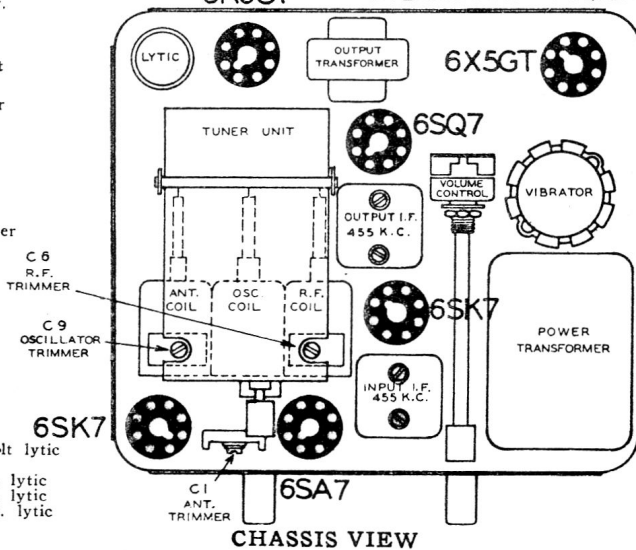
- C1 124157 Antenna Trimmer
- C2 100127 .01 x 120 v.
- C3 129172 .0001 Ceramicon
- C4 100128 .05 x 120 v.
- C5 129145 .00001 Ceramicon
- C6 124159 R.F. Trimmer
- C7 100129 .02 x 120 v.
- C8 100172 .0001 Ceramicon
- C9 124158 Oscillator Trimmer
- C10 1001 .1 x 400 v.
- C11 100128 .05 x 120 v.
- C12 10053 .25 x 400 v.
- C13 10031 .5 x 120 v.
- C14 115687 Spark Plate
- C15 115710 Spark Plate
- C16 129165B .00005 Mica
- C17 129165B .00005 Mica
- C18 100127 .01 x 120 v.
- C19 10031 .5 x 120 v.
- C20 10031 .5 x 120 v.
- C21 100130 .00025 x 400 v.
- C22 100130 .02 x 400 v.
- C23 11975 10.0 mfd. x 25 volt lytic
- C24 10087 .01 x 600 v.
- C25 119120 15.0 mfd. x 350 v. lytic
- C26 119120 15.0 mfd. x 350 v. lytic
- C27 119120 15.0 mfd. x 350 v. lytic
- C28 100100 .008 x 1600 v.
- C29 115710 Spark Plate

C16 and C17 are in same unit.  
C21 and C22 are in same unit.  
C25, C26, and C27 are in same unit.

**SPECIFICATIONS**

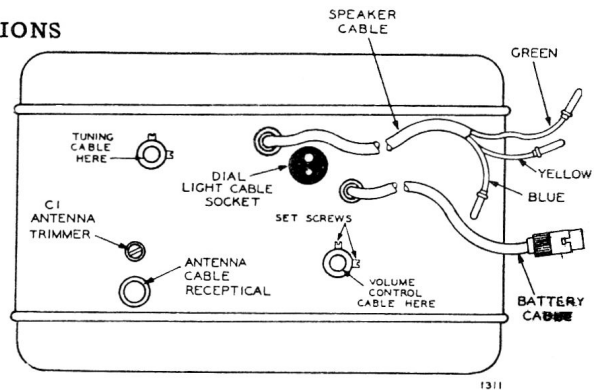
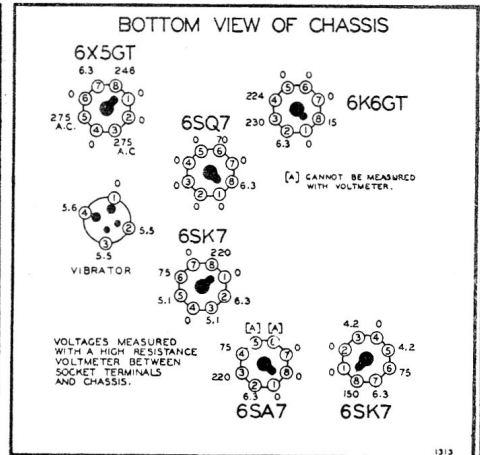
- Battery Drain - - - - - 7 Amps.
- Power Output - - - - - 1.8 Watts Undistorted
- Sensitivity for 1 Watt Output - - 6 Microvolt Average
- Selectivity - 38 KC Broad at 1000 Times Signal at 1000 KC
- Tuning Frequency Range - - - 540 to 1600 KC
- Intermediate Frequency - - - - - 455 KC
- Speaker - - - - - 6 in. Electro Dynamic

6K6GT INTERMEDIATE FREQUENCY 455 K.C. BRC. Form No. 6287-1M-1-41  
PRO. 103



**CHASSIS VIEW**

SHOWING TRIMMER POSITIONS



• Dummy antennas—.1 mf., 35 mmf.

BAND	SIGNAL GENERATOR Frequency Setting	Dummy Antenna	Connection to Radio	Remote Tuner Dial Setting	Trimmers Adjusted (in Order Shown)	Trimmer Function	Adjustment
I. F.	455 Kc.	.1 MFD.	Grid of 6SK7 I. F. Tube	Set dial at 1400 Kc.	See Chassis View	Output I. F.	Adjust to maximum output
	455 Kc.	.1 MFD.	Grid of 6SA7 I. F. Tube	Set dial at 1400 Kc.	See Chassis View	Input I. F.	Adjust to maximum output
BROAD-CAST BAND	1600 Kc.	35 mmf.	Antenna lead	Set dial at 1600 Kc.	Trimmer C9, C6, C1 See Chassis View	Oscillator R. F. Antenna	Adjust to maximum output
	1400 Kc.	35 mmf.	Antenna lead	Set dial at 1400 Kc.	Rotate cores of antenna and R. F. coils	Antenna and R. F.	Adjust to maximum output