

MONTGOMERY WARD

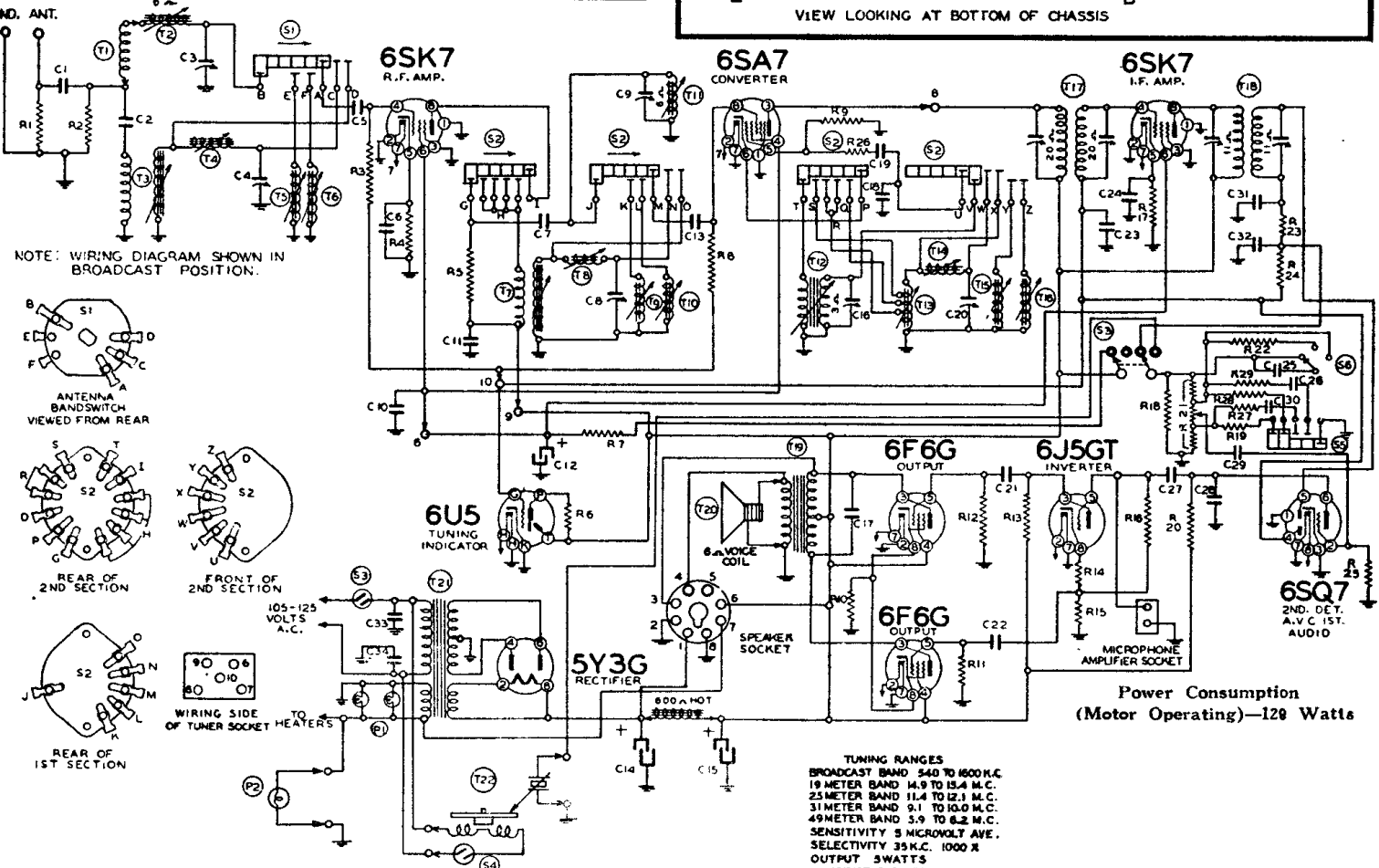
MODEL 14BR-912A

- R1 25M ohm— $\frac{1}{2}$ w.
 R2 25M ohm— $\frac{1}{2}$ w.
 R3 1 megohm— $\frac{1}{2}$ w.
 R4 250 ohm— $\frac{1}{2}$ w.
 R5 5M ohm— $\frac{1}{2}$ w.
 R6 1 megohm in tuning
 R7 12,500 ohm—3 w.
 R8 1 megohm— $\frac{1}{2}$ w.
 R9 25M ohm— $\frac{1}{2}$ w.
 R10 300 ohm—1 w.
 R11 500M ohm— $\frac{1}{2}$ w.
 R12 500M ohm— $\frac{1}{2}$ w.
 R13 100M ohm— $\frac{1}{2}$ w.
 R14 5M ohm— $\frac{1}{2}$ w.
 R15 100M ohm— $\frac{1}{2}$ w.
 R16 1 megohm— $\frac{1}{2}$ w.
 R17 500 ohm— $\frac{1}{2}$ w.
 R18 500M ohm— $\frac{1}{2}$ w.
 R19 500M ohm— $\frac{1}{2}$ w.
 R20 250M ohm— $\frac{1}{2}$ w.
 R21 2.8 megohm—volume control
 R22 1.5 megohm— $\frac{1}{2}$ w.
 R23 50M ohm— $\frac{1}{2}$ w.
 R24 3 megohm— $\frac{1}{2}$ w.
 R25 5 megohm— $\frac{1}{2}$ w.
 R26 50 ohm— $\frac{1}{2}$ w.
 R27 40M ohm— $\frac{1}{2}$ w.
 R28 150M ohm— $\frac{1}{2}$ w.
 R29 80M ohm— $\frac{1}{2}$ w.

- C6 .1 x 200 v. tubular condenser
 C7 .00001 mica
 C8 9 mc. R.F. trimmer
 C9 B.C. R.F. trimmer
 C10 .1 x 400 v.
 C11 .1 x 400 v.
 C12 10.0 mfd. x 350 w. v. lytic
 C13 .0005 mica
 C14 15.0 mfd. x 450 w. v. lytic
 C15 15.0 mfd. x 450 w. v. lytic
 C16 B.C. oscillator trimmer
 C17 BE10071 .004 x 600 v.
 C18 BE129167 .0002 silver mica
 C19 BE129165 .00005 mica
 C20 BE124145 9 mc. oscillator trimmer
 C21 BE10013 .05 x 400 v.
 C22 BE1009 .05 x 200 v.
 C23 BE10026 .02 x 400 v.
 C24 BE10020 .1 x 200 v.
 C25 BE12951 .000125 mica
 C26 BE1002 .003 x 300 v.
 C27 BE10026 .02 x 400 v.
 C28 BE12921 .0002 mica
 C29 BE10019 .006 x 600 v.
 C30 BE100139 .0015 x 200 v.
 C31 BE129165 .00005 mica
 C32 BE129165 .00005 mica
 C33 BE10061 .02 x 600 v. Bakelite
 C34 BE10061 .02 x 600 v. Bakelite

- C1 .0005 mica
 C2 .002 x 600 v.
 C3 B.C. antenna trimmer
 C4 9 mc. antenna trimmer
 C5 .0005 mica

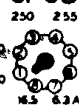
GND. ANT.



TUNING RANGES
 BROADCAST BAND 540 TO 1600 K.C.
 19 METER BAND 4.9 TO 15.4 M.C.
 25 METER BAND 11.4 TO 12.1 M.C.
 31 METER BAND 9.1 TO 10.0 M.C.
 49 METER BAND 5.9 TO 6.2 M.C.
 SENSITIVITY 5 MICROVOLT AVE.
 SELECTIVITY 30 K.C. 1000 X
 OUTPUT 3 WATTS
 UNDISTORTED IN VOICE CHL.
 POWER CONSUMPTION
 100 WATTS.
 I.F. 435 K.C.

BOTTOM VIEW OF CHASSIS

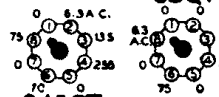
6F6G



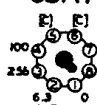
VOLTAGES MEASURED WITH 1000 OHM PER VOLT VOLT-METER BETWEEN SOCKET TERMINALS AND CHASSIS.
 [A] 640 VOLTS A.C. BETWEEN PINS 4 & 8
 [B] 3.0 VOLTS A.C. BETWEEN PINS 2 & 9
 [C] CANNOT BE MEASURED WITH VOLT-METER

TUNING EYE
 VOLTAGES
 MEASURED AT CHASSIS
 END OF CABLE
 COLOR WIRE VOLTAGES
 RED 255
 GREEN 0
 BROWN 6.3 A.C.
 BLACK 0

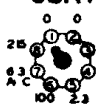
6SQ7



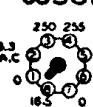
6SA7



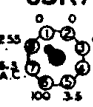
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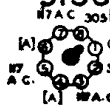
6J5GT



6SK7

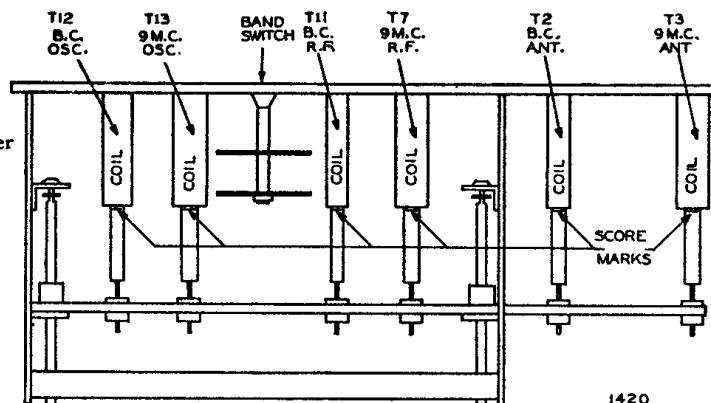


5Y3G



SPEAKER SOCKET ON REAR PLANGE

REAR OF CHASSIS



VIEW LOOKING AT BOTTOM OF CHASSIS