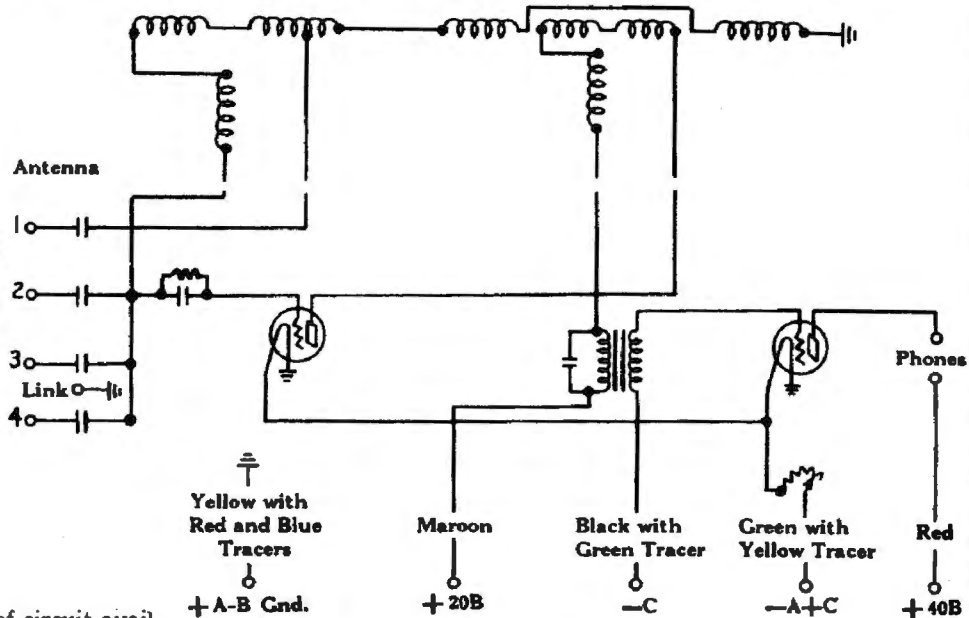


RADIOLAS III, III-A AND BALANCED AMPLIFIER



Radiola III



-Diagram of Connections

Antenna Binding Posts—There are two types of circuit available. One is a straight single tuning circuit noted for its sensitivity and ease of operation. The other is a type of coupled circuit affording more selectivity. Either may be had at will by connecting the antenna to the proper binding post and putting the link in the proper position. Fig. 3 shows the suggested combinations which have the following properties.

No. 1—Antenna on 4, link open. This is a single circuit connection which on an average antenna will cover the approximate wavelength range of 200 to 360 meters corresponding to a frequency range of 1500 to 830 kilocycles.

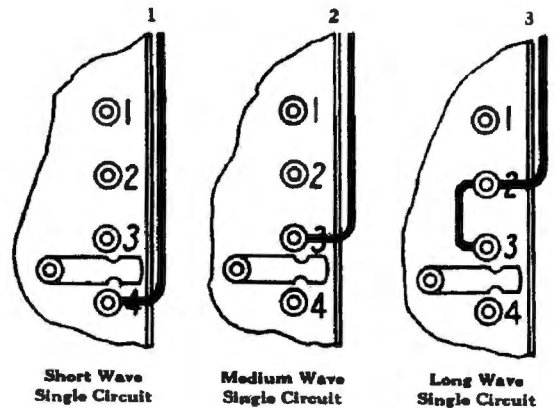
No. 2—Antenna on 3, link open. This is a single circuit connection which on an average antenna will cover the approximate wavelength range of 250 to 480 meters corresponding to a frequency range of 1200 to 625 kilocycles.

No. 3—Antenna on 2 and 3, link open. This is a single circuit connection which on an average antenna will cover the approximate wavelength range of 315 to 560 meters corresponding to a frequency range of 950 to 535 kilocycles.

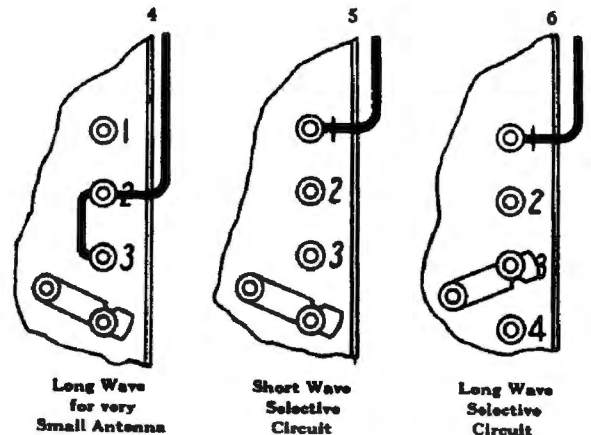
No. 4—Antenna on 2 and 3, link on 4. This is a closed single circuit which on a very small antenna, such as an indoor one, will cover the approximate wavelength range of 290 to 575 meters corresponding to a frequency range of 1070 to 520 kilocycles.

No. 5—Antenna on 1, link on 4. This is a selective single circuit connection which on an average antenna will cover the approximate wavelength range of 195 to 375 meters corresponding to a frequency range of 1540 to 800 kilocycles.

No. 6—Antenna on 1, link on 3. This is a selective single circuit connection which on an average antenna will cover the approximate wavelength range of 310 to 640 meters corresponding to a frequency range of 970 to 470 kilocycles.

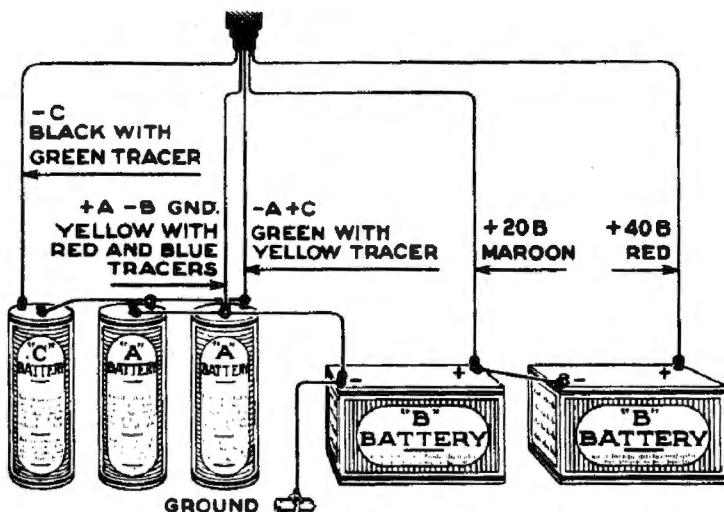


For any Antenna

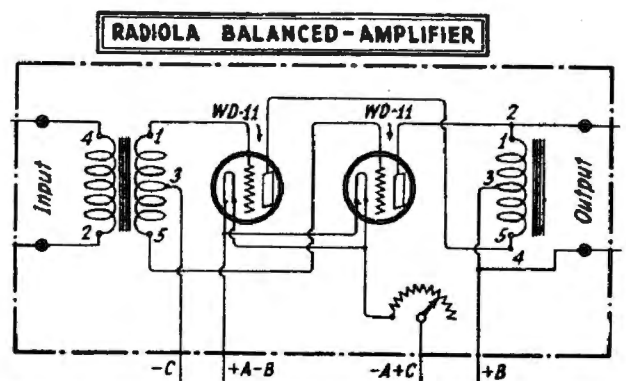


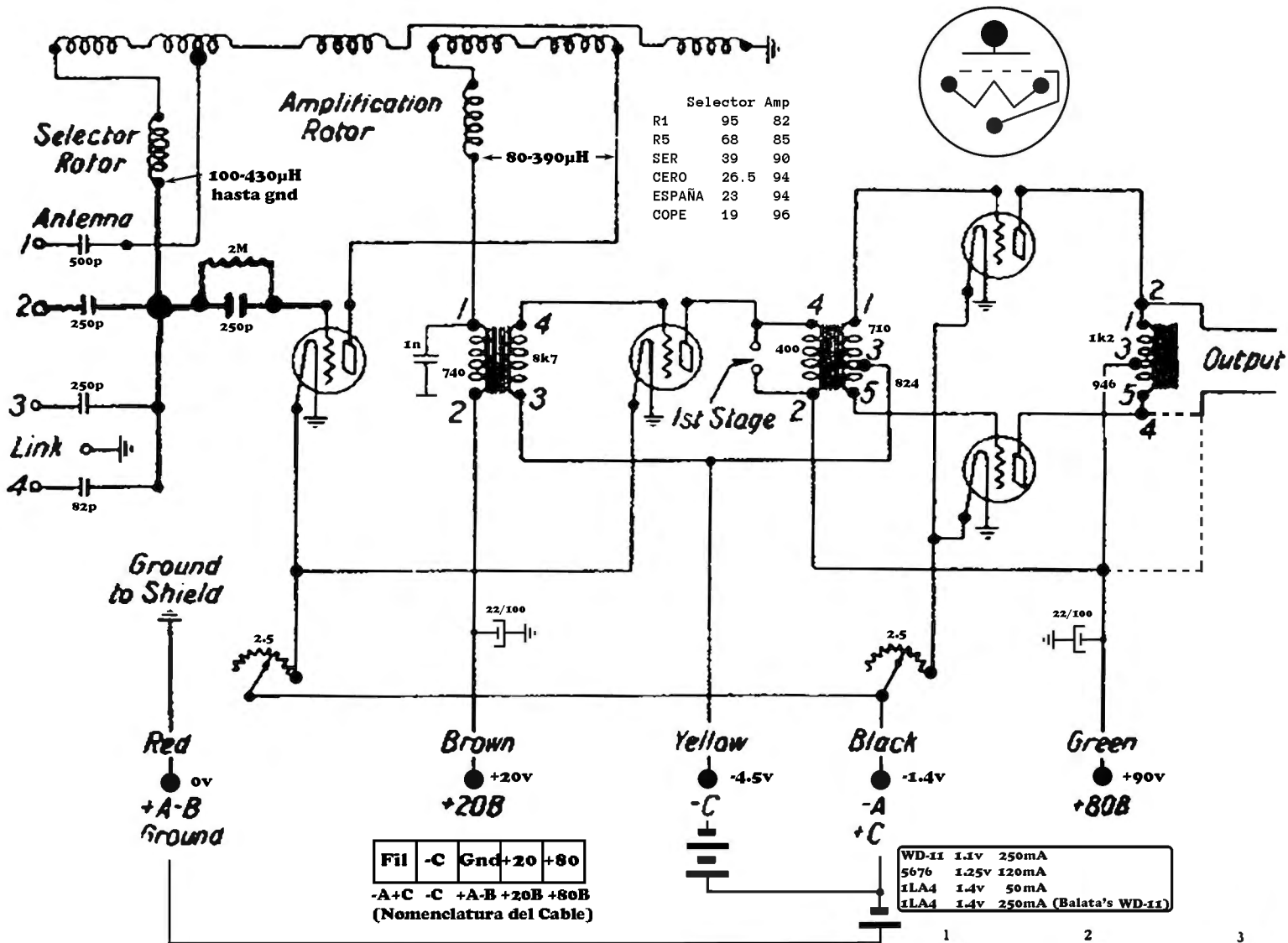
For any Antenna

-Showing Antenna Connections to Different Binding Posts



-Battery Connections





Model Radiola III-A

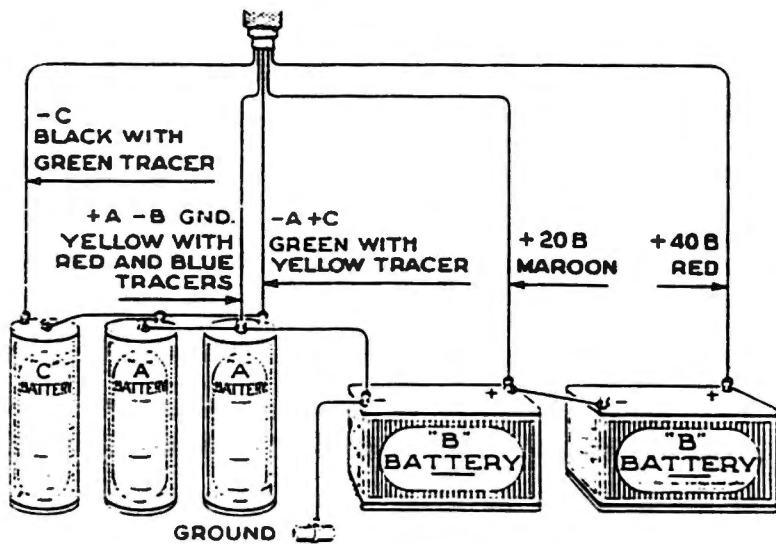


Fig. 2—Battery Connections

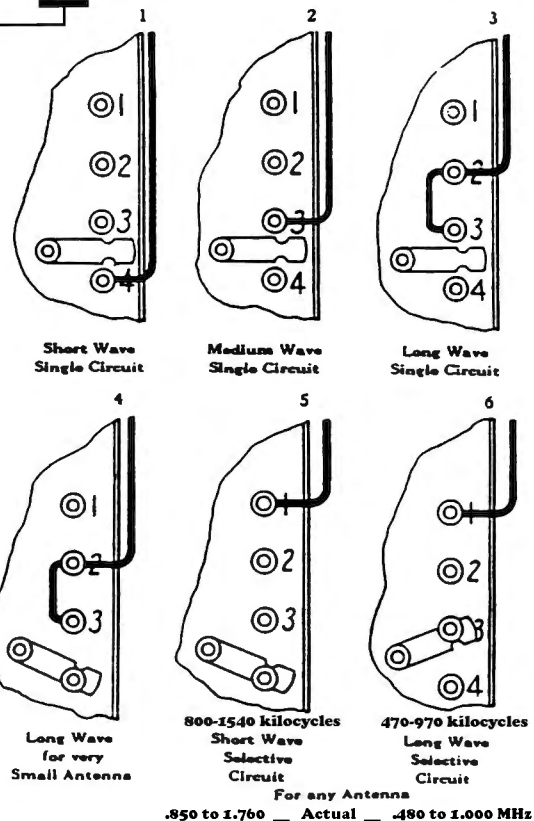


Fig. 3—Showing Antenna Connections to Different Binding Posts

RADIOLAS III, III-A & BALANCED-AMPLIFIER

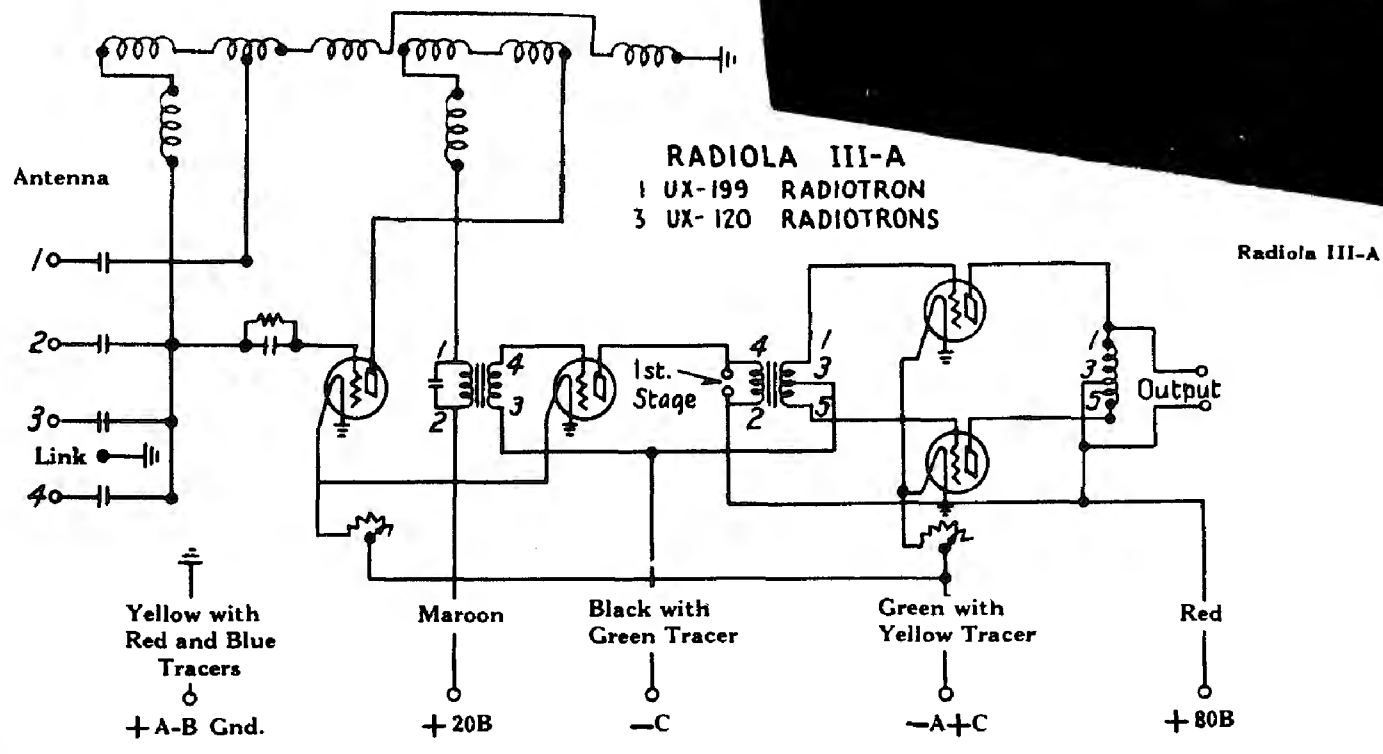
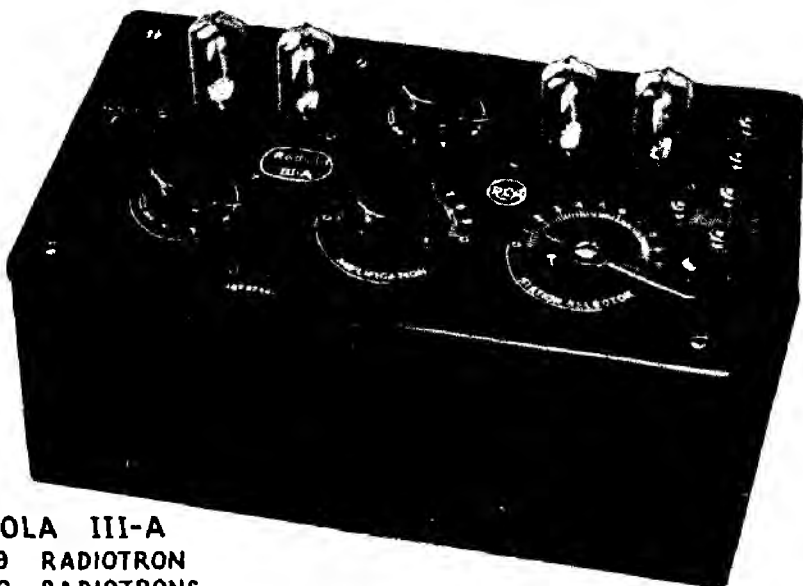
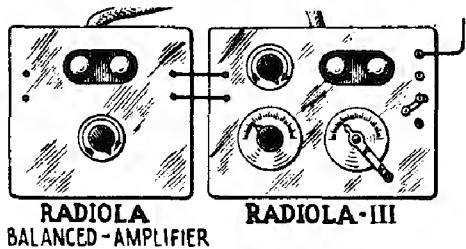
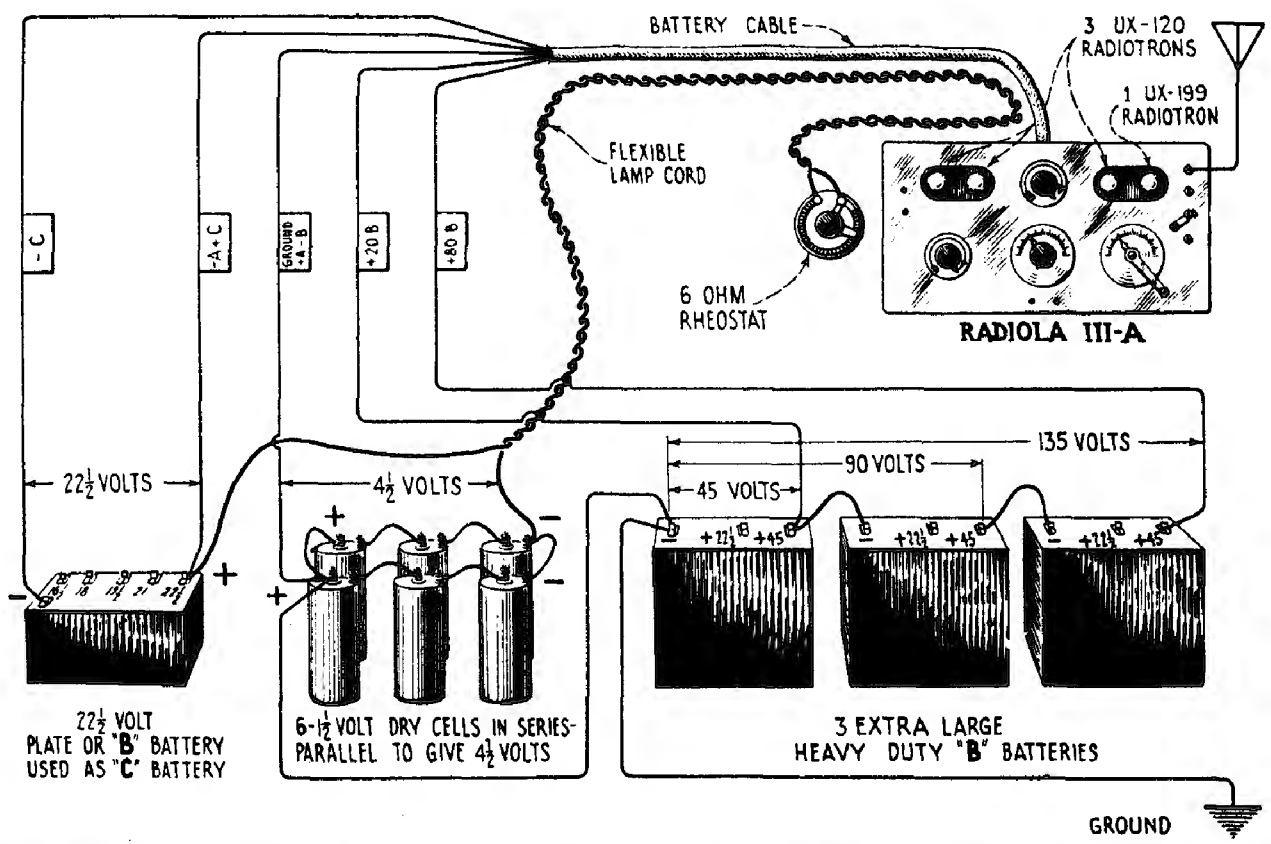
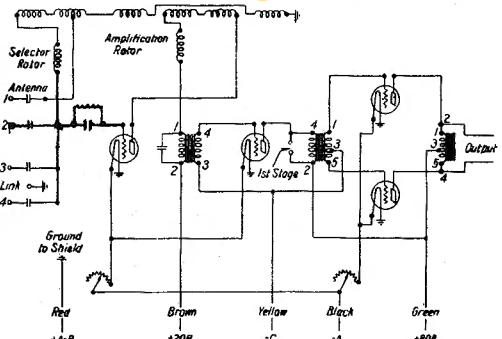
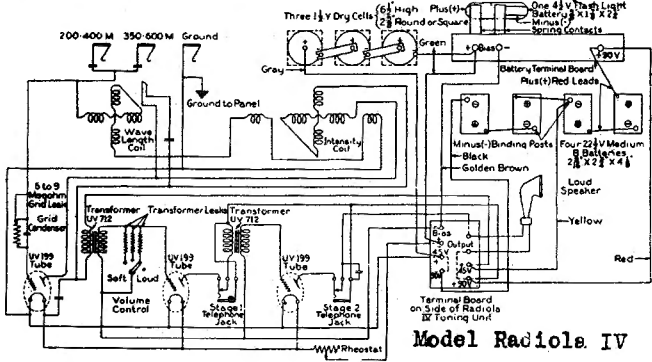


Diagram of Connections

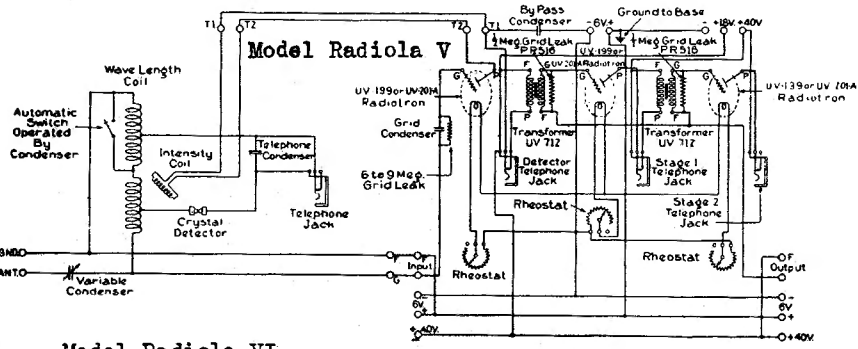




Model Radiola III-A

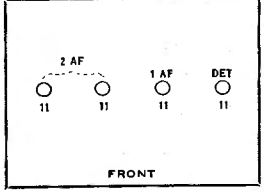


Model Radiola IV

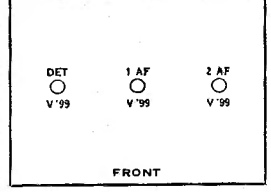


Model Radiola V

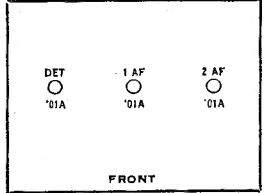
Model Radiola IIIA (1924)



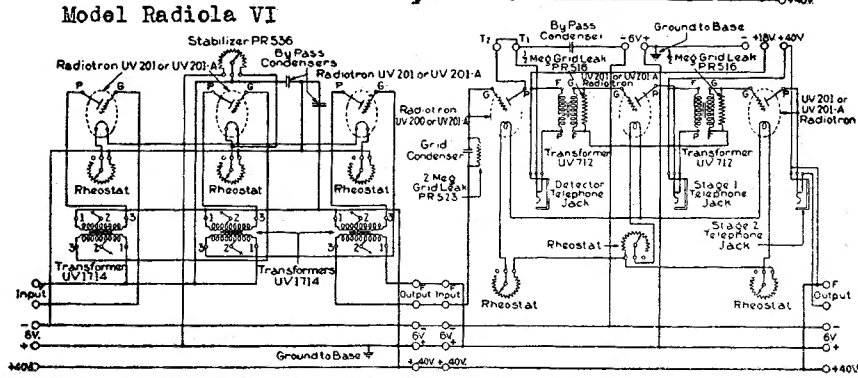
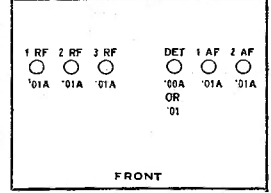
Model Radiola IV, VA (1923)



Model Radiola V (1923)



Model Radiola VI (1923)



Model Radiola VI

R. C. A. VICTOR CO., INC.

MODEL Radiola III-A
 MODEL Radiola IV
 MODEL Radiola V
 MODEL Radiola VI

