

AERIOLA JR.

Type R E Style 307421

Licensed only for Amateur, Experimental and Entertainment use, and only to extent indicated in attached notice.



- 1 Erect Antenna as explained in instructions accompanying Type AD Receiving Antenna Outfit.
- 2 Connect wire leading to terminal marked R on Type PA Protective Device to this post for stations below 350 meters.
- 3 Connect the above wire to this post for stations between 350 and 500 meters.
- 4 Connect wire leading to terminal marked G on Type PA Protective Device in as short a line as possible to nearest water pipe or radiator. Avoid sharp angles in the ground wire. An approved ground clamp must be used, first scraping or filing surface of pipe.
- 5 Connect Head Set as shown.
- 6 Adjust detector by pulling movable crystal away from stationary crystal and then allowing it to come into contact again at various points. While making this adjustment, rotate Tuning Handle 7 slowly over scale, listening in Head Set until signal is heard. Temporarily stop adjusting detector and continue to rotate Tuning Handle 7 until signal is as loud as can be obtained. Now readjust detector for maximum signal. Various stations may be heard by simply rotating Tuning Handle over scale.

Should crystals be rubbed together, a black deposit will appear on movable-crystal, decreasing markedly the sensitivity. This deposit may be scraped off with a knife.

Manufactured By
Westinghouse
Electric & Mfg. Co.
EAST SPRINGFIELD WORKS, SPRINGFIELD, MASS. U. S. A.

Radio Corporation of America

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