

WARE MUSIC MASTER

This broadcast receiver has one stage tuned and neutralized radio frequency amplification marked ANTENNA; a tuned nonregenerative detector marked WAVELENGTH; and two transformer coupled audio amplifiers; total four tubes. The switch A or B is for a short or long antenna wire. Jack at lower right center is to insert plug on cord to speaker. Sensitivity is adjusted by changing filament voltage on tubes. This control is at upper right. The compartment at back is for batteries. Three $1\frac{1}{2}$ volt drycells in series provides -A and \cancel{A} . Two 45 volt batteries in series provide -B and \cancel{B} , Amp. A $22\frac{1}{2}$ volt tap on these is \cancel{B} Det. Grid bias is a $4\frac{1}{2}$ volt battery connected -C and \cancel{C} . Total six batteries. Antenna and Ground wires come out thru hole in rear along with battery wires. This instrument is designed for type UV199 tubes. Neutralization appeared in 1925. The base style on tube changed from UV199 to UX199 in 1927. This instrument is model of 1926 plus or minus one year.

Grote Reber
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27th June 1966