



DWG 130 139

MODEL 1500

THE MODEL 1500 is a 4-tube battery-operated superheterodyne farm radio receiver with two tuning ranges for reception of standard broadcast and short-wave stations. The tuning range of the broadcast frequency is 540 to 1650 kilocycles, or 560 to 182 meters. The short wave frequency is 5.8 to 18.3 in megacycles, or 16 to 49 meters, which include the following 16, 19, 25, 31, 39 and 49 meter bands.

This radio is designed to operate from an Eveready #758 battery pack. This unit has a 90 volt "B" supply and a 1½ volt "A" supply, and is connected to the receiver by means of a 6-foot flexible battery cable and plug.

## ELECTRICAL SPECIFICATIONS

THE CIRCUIT OF 1500 is a superheterodyne employing eight tuned circuits for maximum sensitivity and selectivity, with Automatic Volume Control (AVC) and a beam power output system. The tube complement consists of (1) 3Q4 power amplifier, (1) 1S5 Detector, AVC and first audio amplifier, (1) 1T4 IF amplifier, and (1) 1R5 converter.

If your set does not work check your tubes. Make sure each tube is in its socket.