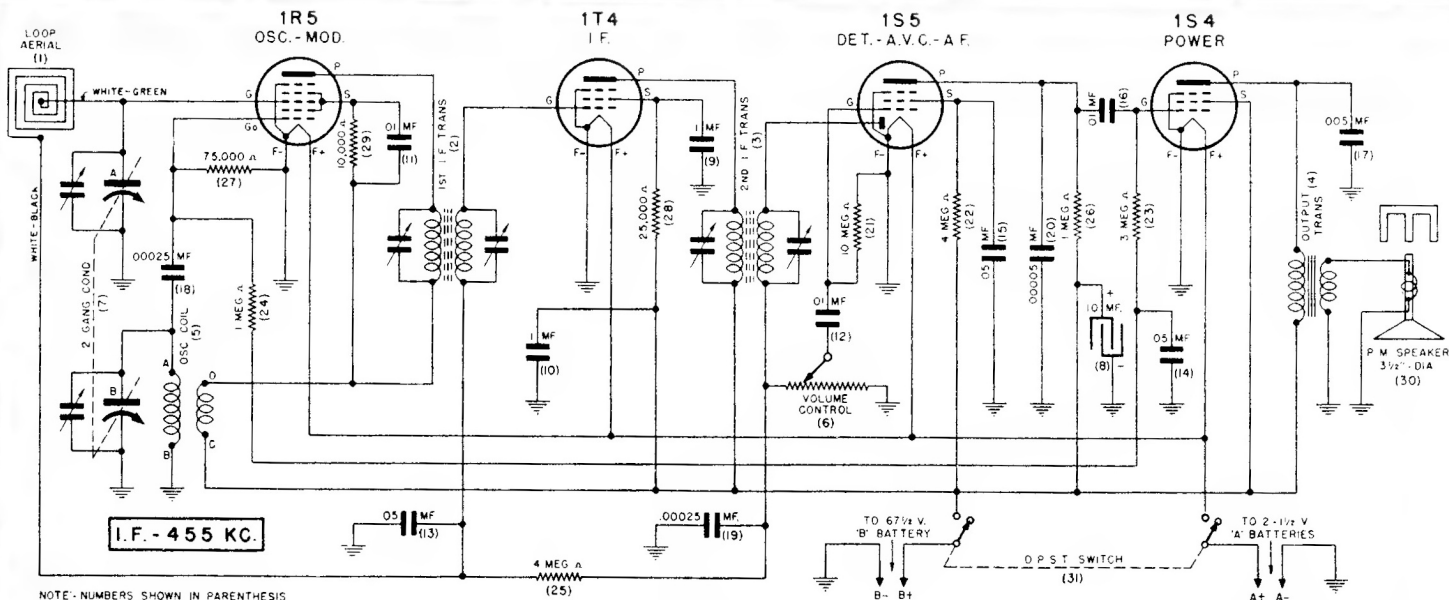


BATTERY EQUIPMENT

The receiver is designed to use:

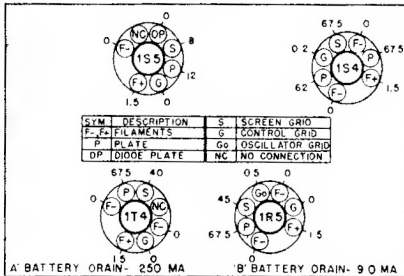
Two—1½ volt "A" batteries, such as Eveready No. 950 or equivalent flashlight size cylindrical battery.

One—67½ volt "B" battery, such as Eveready No. 467 or equivalent. **IMPORTANT:** THE BATTERIES USED MUST BE OF THE CORRECT VOLTAGE AND SIZE.



NOTE: NUMBERS SHOWN IN PARENTHESIS ARE ILLUSTRATION NUMBERS

VOLTAGE TABLE



(BOTTOM VIEW OF CHASSIS)
 ABOVE VOLTAGES ARE MEASURED FROM SOCKET TERMINALS TO CHASSIS. DIAL AT 1000 KC & NO SIGNAL.

Lafayette Radio

Model E-191.

Set receiver dial to:	TEST OSCILLATOR			Refer to parts layout diagram for location of trimmers mentioned below:
	Adjust test oscillator frequency to:	Use dummy antenna in series with output of test oscillator consisting of:	Attach output of test oscillator to:	
Any point where no interfering signal is received	Exactly 455 K.C.	0.2 Mfd. condenser	High side to lug on stator of gang condenser to which loop lead is connected.	Adjust each of the second I.F. transformer trimmers for maximum output, then adjust each of the first I.F. transformer trimmers for maximum output.
1 Exactly 1600 K.C.	Exactly 1600 K.C.	None	Use Small Loop to couple test oscillator to receiver loop.	Adjust 1600 K. C. oscillator trimmer for maximum output.
2 Approx. 1400 K.C.	Approx. 1400 K.C.	None	Use Small Loop to couple test oscillator to receiver loop.	White rocking gang condenser adjust 1400 K. C. loop trimmer for maximum output.