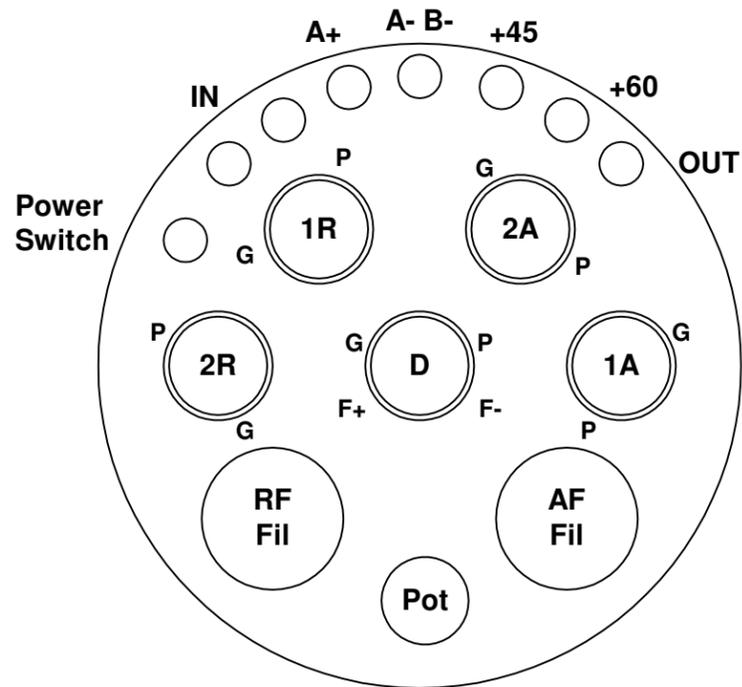
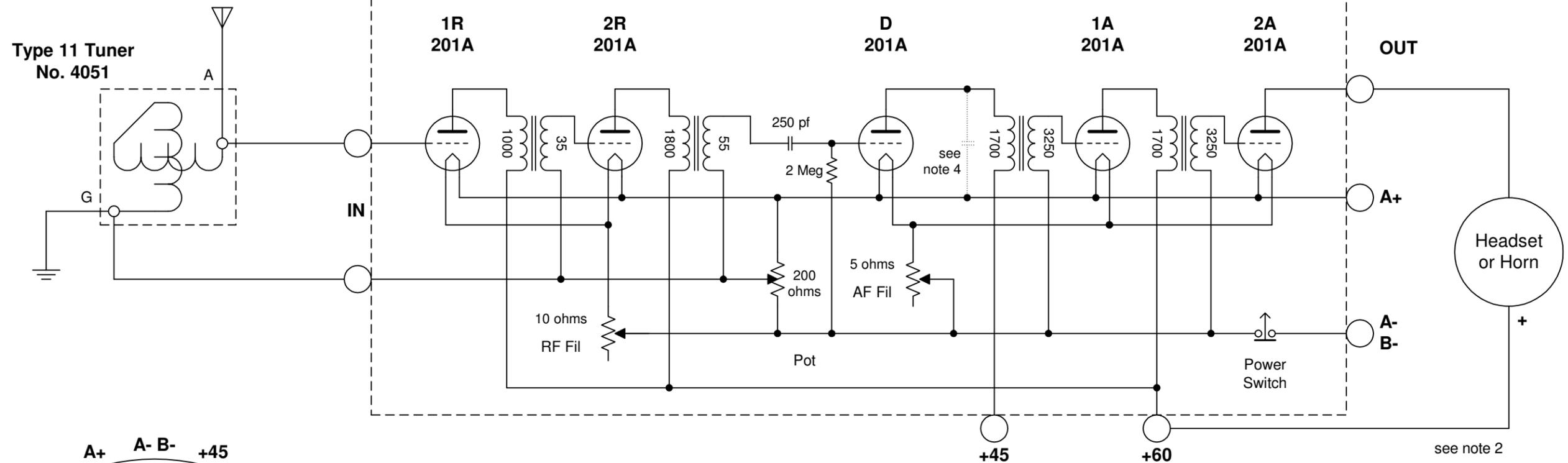
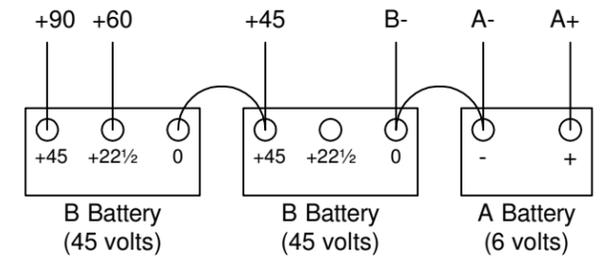


5-Tube TA No. 4330



Notes

- 1) Some incorrect values have been published for the filament rheostats. The values shown here are based on actual measurements, which are consistent.
- 2) There are two possible B+ connections for the headset. The original intent was to connect it between the +60 and OUT terminals on the T/A. However, it can optionally be connected between the +90 volt battery terminal and the OUT terminal on the T/A to achieve higher volume. This was done with later sets.
- 3) The 4330 T/A was designed to use only 1/4-amp tubes. Since the 1/4-amp 200A detector tube was not introduced until April 1926, after 4330 production ceased, the factory sets used the 201A in all positions. The 200A detector can be used if desired.
- 4) Although contemporary AK designs used a 2000 pfd "phone" condenser from the detector plate to circuit common (A+ in the 4330), this component has not been found in any of the type 4330 T/As examined.



PRELIMINARY  
The information presented is believed to be correct.  
However, it is subject to revision at any time.

The circuitry and values presented are based on examination of numerous sets by Ray Thompson in preparation of an article for Radio Age Magazine.

All dimensions in inches All dimensions nominal.	<b>W3NLB</b>			(c) 2004-2009 W3NLB All Rights Reserved
	<b>Atwater Kent Model 5 4333</b>			
<b>Schematic and Wiring Diagram</b>				
Drawn by: Leigh Bassett W3NLB	FSCM NO	DWG NO AK04333SCH	REV <b>B</b>	
Date: 17 Jun 2009	SCALE	SHEET	1 OF 1	