

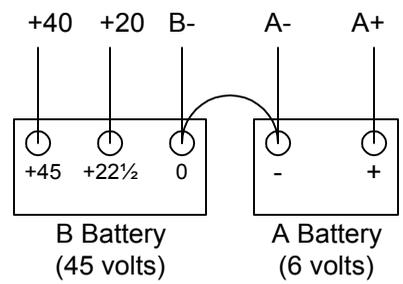
Top View

Top View

Note: This circuit is designed to use the type 200 & 201 tubes with 5 volt 1 amp filaments.

**Notes**

- 1- Connect phones to Amplifier posts +40 and OUT.
- 2- Make all battery connections to the Amplifier.
- 3- The Variocoupler wiring is non-standard. It is configured as an auto-transformer. The A and G connections are reversed from normal usage. The jumper is added.
- 4- A variant has been reported with the Variometer wired in series between the Variocoupler and the Detector grid. In this case, Detector P1 is jumpered to P2.



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

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		<b>Atwater Kent Model 4 3975</b>	
<b>Schematic and Wiring Diagram</b>		FSCM NO	DWG NO
Drawn by: Leigh Bassett W3NLB	Date: 14 Nov 2013	AK03975SCH	REV <b>A</b>
SCALE		SHEET 1 OF 1	