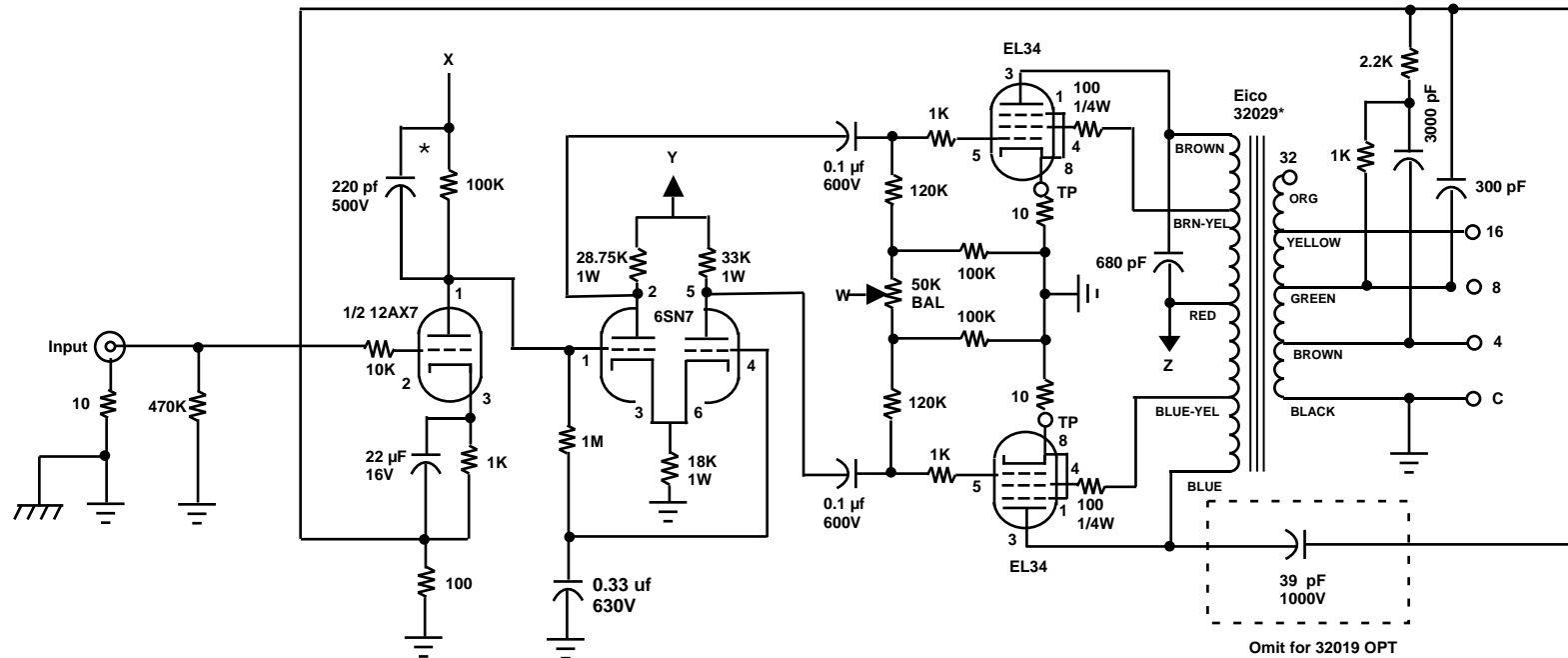


Modified Eico HF-87 Amplifier with Fixed Bias - Gain Section (One Channel Shown)



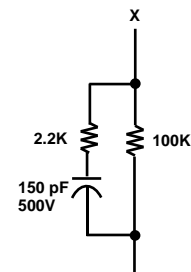
Notes: There are two Eico output transformers for the HF-87 series. The 32019 is the 100 kHz model. Units with this OPT usually have a 50 power ohm resistor in the B+ supply.

The 32029 is the 50 kHz bandwidth model. It usually has a 100 ohm B+ power resistor.

* This schematic is for the 32029 transformer. The 32019 substitutes the step network shown to the right on the 12AX7, and it does not include the 39 pF cap in the NFB loop.

Tubes are biased for 55-57 mA.

Thanks and credit to Dave Gillespie for both modifications.



32019 Step Network

**Jonathan Yaeger
Dave Gillespie**

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