



2 *How wire it up* **PREVIEW**

**The ultimate Tube Program
Equalizer wiring layout**



attention | disclaimer

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build at your own risk

although our content can help you to build (legendary) functioning tube
studio gear - due to the high voltages and possibilities of human error ,

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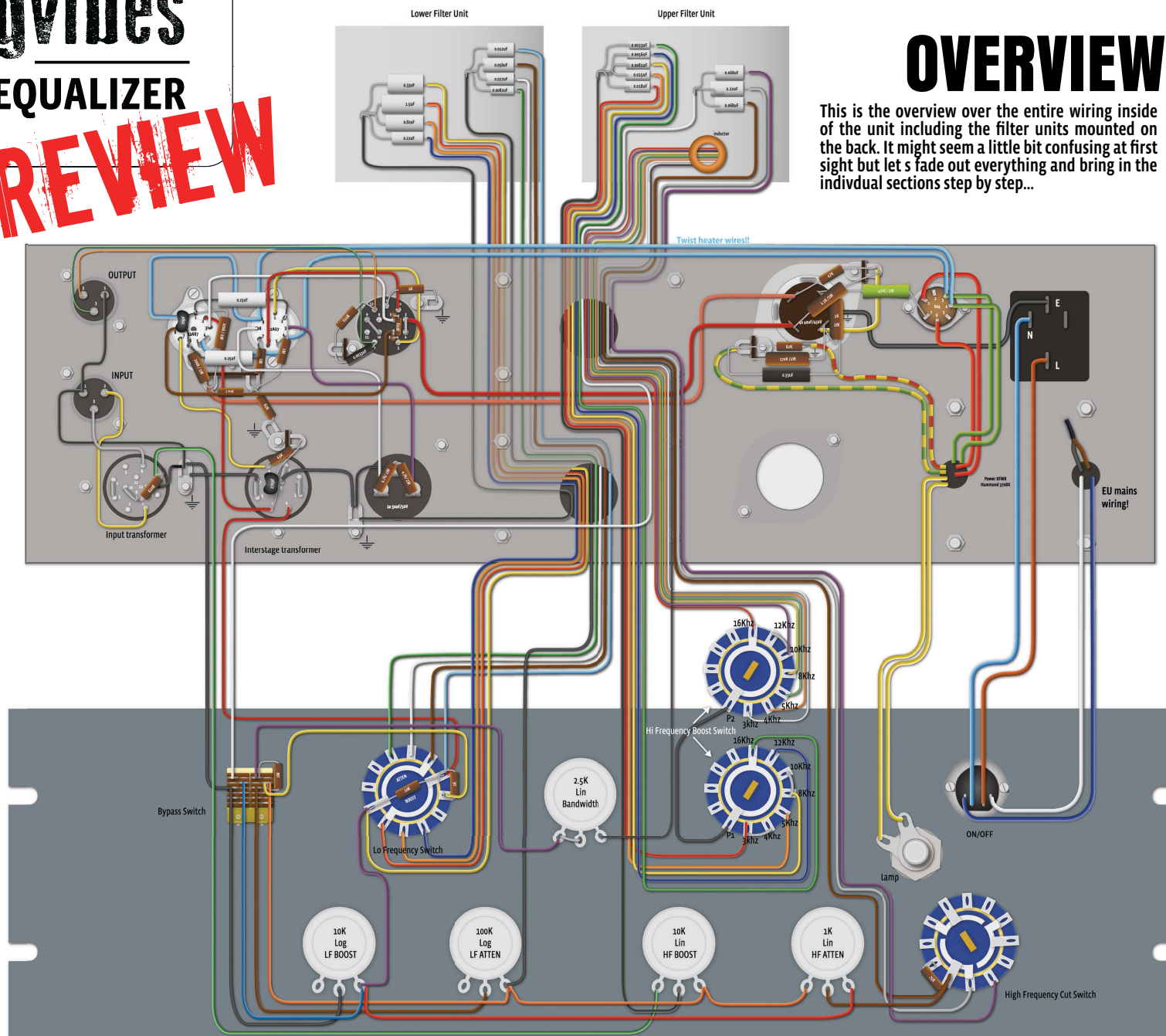
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PREVIEW

FRONT PANEL



OVERVIEW

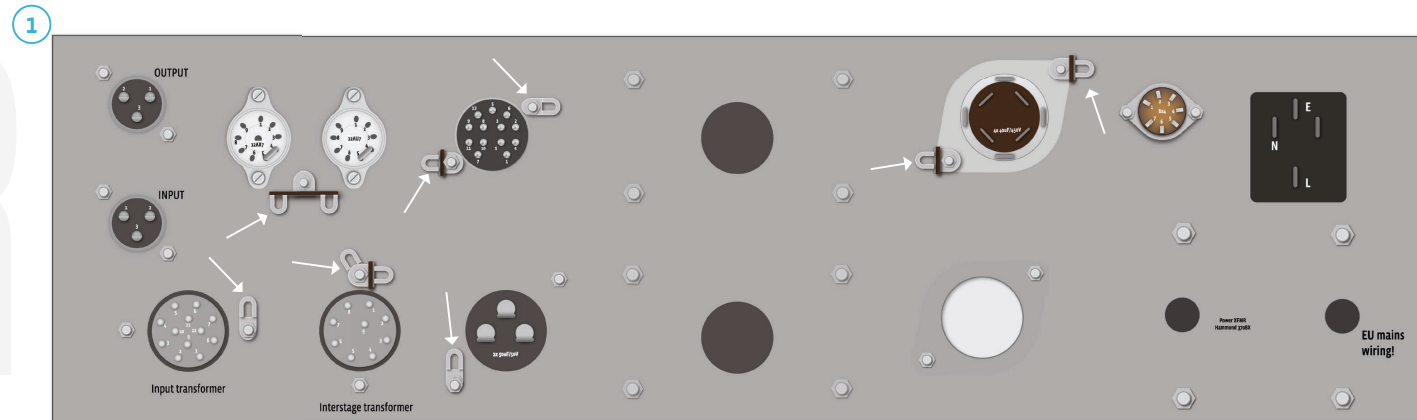
This is the overview over the entire wiring inside of the unit including the filter units mounted on the back. It might seem a little bit confusing at first sight but let's fade out everything and bring in the individual sections step by step...

Now the only thing left are the components mounted directly to the chassis such as the XLR connectors, tube sockets, transformers and the can caps on the back and the pots and switches on the front. Also shown is the first step inside of the chassis: mounting the terminals and ground lugs:

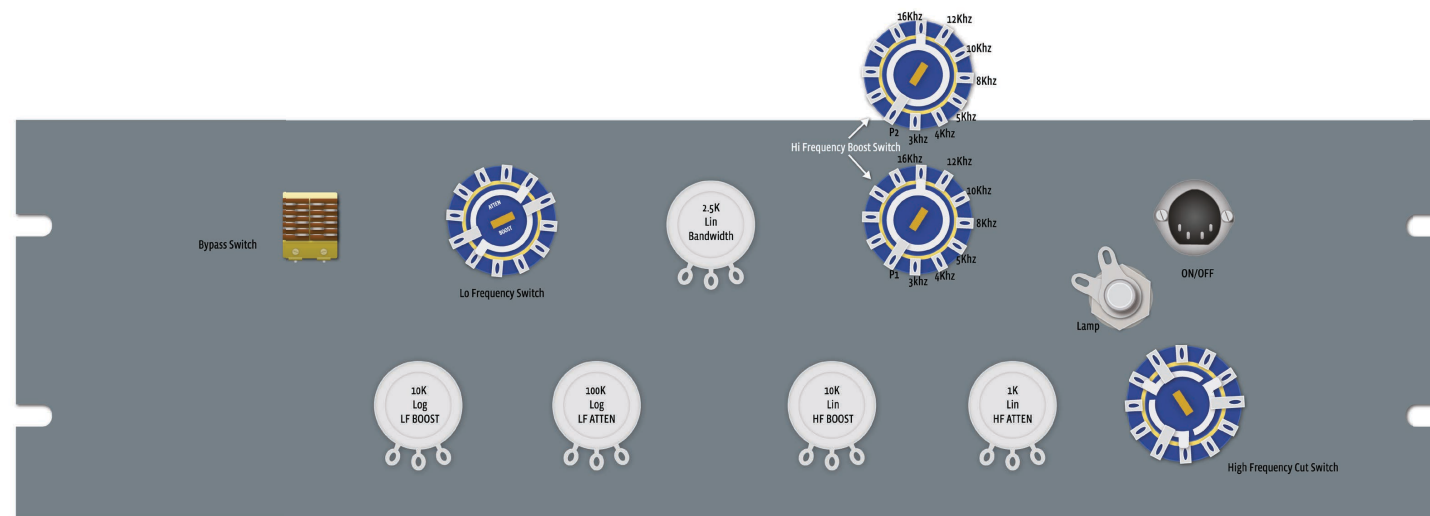
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FILTER UNITS

BACK PANEL

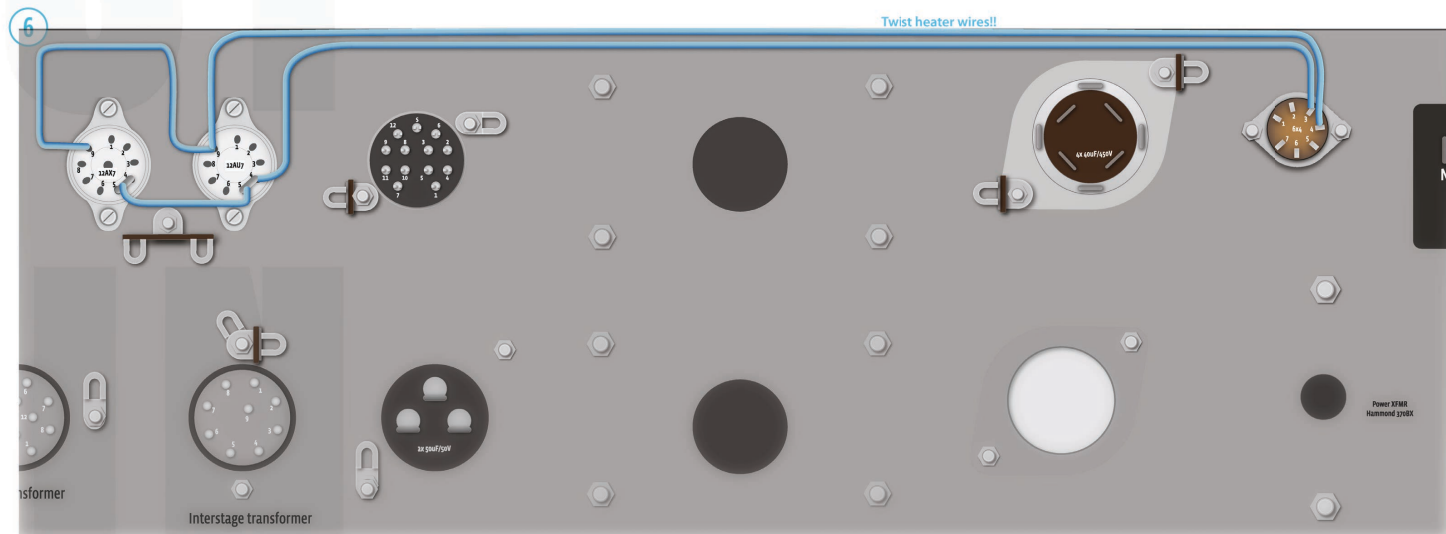


FRONT PANEL



HEATERS

Wiring up the heaters is pretty simple in this unit. Only make sure you twist thes wires tightly because failing to do so can make your build not only becoming a wonderful equalizer but also an oversized humming bird with a very cool enclosure :P



AMP SECTION I

One of the more complex things in this circuit - if one can even use the term "complex" here, is the amp section. In the following images you can see how the resistors and capacitors around the tube sockets and the output transformer are connected.

