

Figure 10a

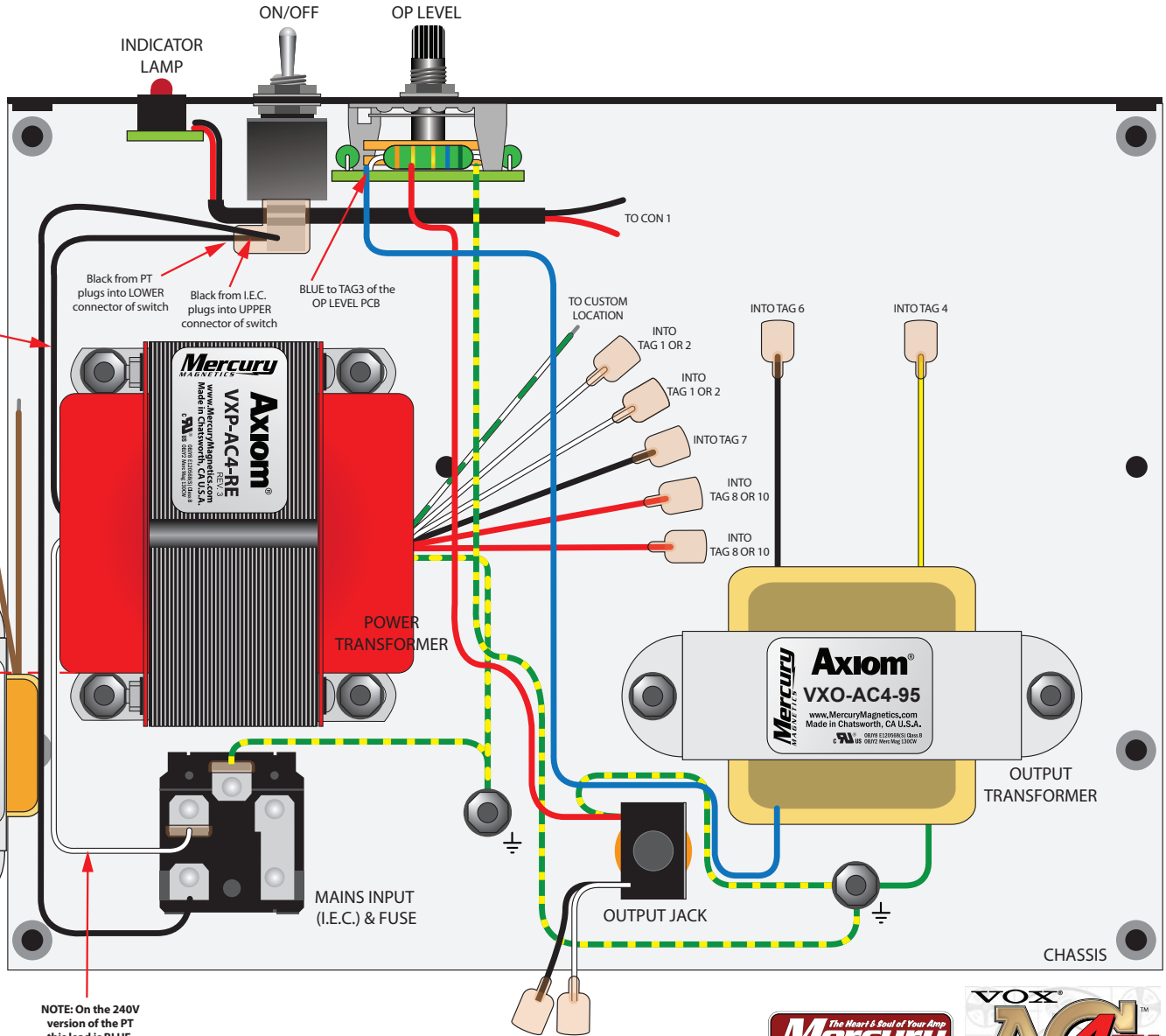
**Re-assembly – Part 2:** Start by installing the power transformer. It's a little trickier to bolt down than the output. Install the output transformer and choke as shown. Connect the indicated ground leads. And solder the output's blue lead into "TAG3" of the OP Level Switch PCB.

See the next page for a detail of the OP Level Switch PCB.

On the 240V version of the PT this lead is BROWN.

ALIGN HERE  
Mini-Choke butts up against the chassis' frame and is aligned to the Power transformer's core

MINI-CHOKE™



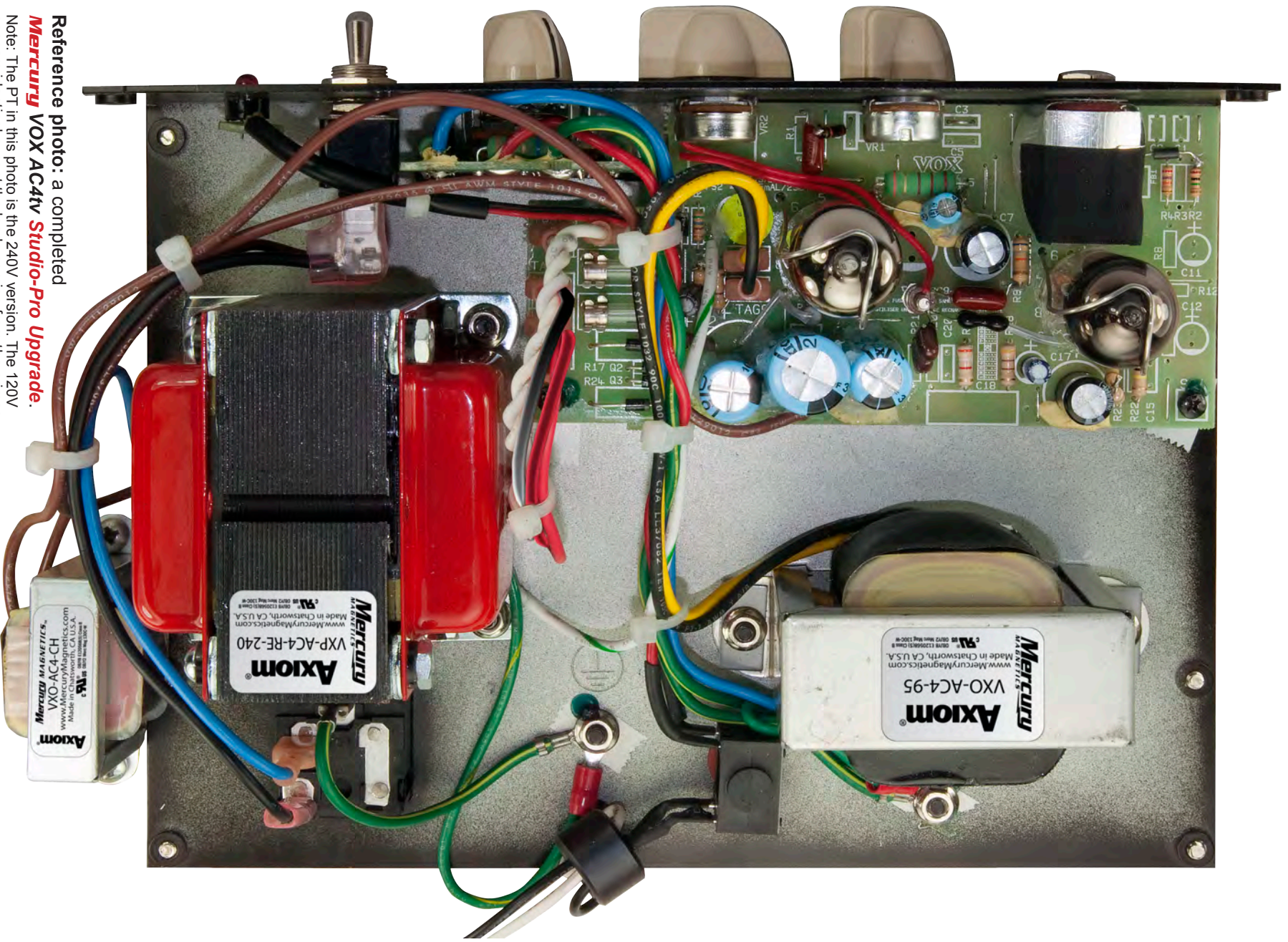
NOTE: On the 240V version of the PT this lead is BLUE.



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Version: 03-23-11





Reference photo: a completed

**Mercury VOX AC4tv Studio-Pro Upgrade.**

Note: The PT in this photo is the 240V version. The 120V appears identical except the leads coming from the primary are black (brown on the 240V) and white (blue on the 240V).