

I've used a spare 6L6 output transformer that was originally designed to reflect 6k5 back from an 8 ohm speaker load - when you combine this with the 32 ohm speaker load you get the 26k primary impedance required.

adjust resistor value to bias output valves at 15v to 18v. Use a 5W resistor per side.

I'm currently running into 2 x 16ohm 10" Greenbacks wired in series - sounds great. 2 x 12" G12H Anniversary sounds huge too.

With a sufficient power supply & correct biasing of the output valve stages you'll be able to push 5-6W clean and 9-10W @ 10% THD.

You may have problems with the FX loop if you use fx pedals which cause an inversion in the phase of the signal.

DEAD^{plate}

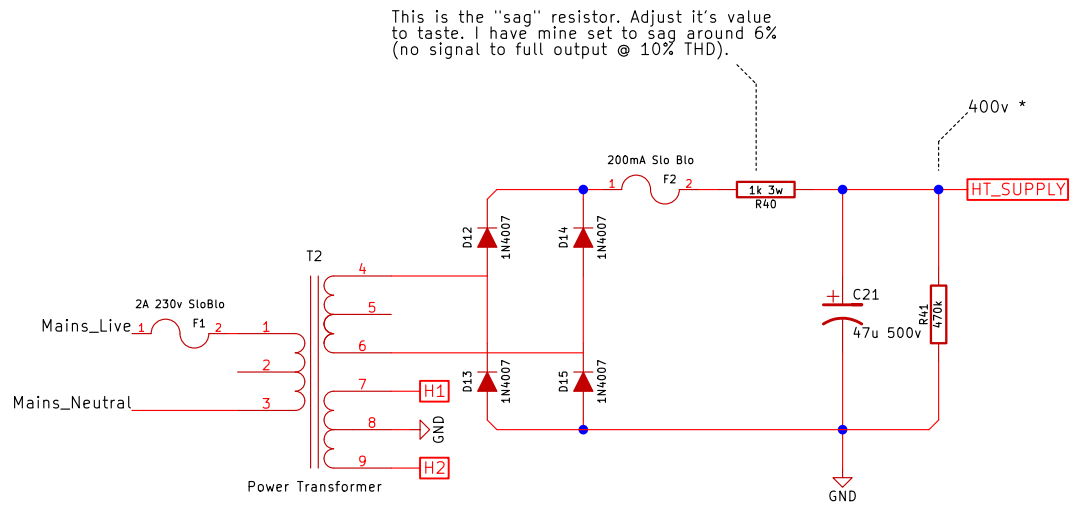
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File: deadplate5poweramp.sch

Title: "five_to_nine"

Size: A4 Date: 2016-01-25
KiCad E.D.A. kicad 4.0.1-stable

Rev: 1.2
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* All voltage measurements +/- 10%



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