

You will also have to ground pin 1 which is for the metal casing. It is probably a good idea to ground pin 1 with a separate path to ground from the heaters (pins 7.8). That way if the ground connection for the heaters breaks for whatever reason you don't see that voltage on the tubes.

Using 2" heatsinks is also recommended since the heaters are running at 12V instead of 19V.

3,4 -> 7,87 -> 3

-- https://www.head-fi.org/threads/millett-starving-student-hybrid-amp.319231/post-5584511

All resistors are 0.25W (1/4W) metal or carbon film

All capacitors are 63V minimum

Modified for 12S\_7 valves by Logistic on head-fi - Drafted by Simon Holywell

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File: SSMH\_12S\_7.sch

## Title: Millet Starving Student Hybrid Headphone Amp (12S\_7) mod)

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