

NOTES

I mounted both the regulator and the amp on the final audio tube's heat shield for heat dissapation the regulator and the amp need to be in the TO220 package for this mounting method.

Remove V606,607 and 608. Connect 82ohms 5W resistor from V601-5 to ground. This replaces the fillaments of V606 and V607 which is part of a 3 tube filament chain.

I added the the 1000uf capacitors to prevent motorboating in my set. i just happened to have them in my junk box. Substantially lower values may do the same job

This will drive both 40hm and 6000hm loads. Max Pout is 4W in to 40hm with a 12vdc supply. It is capable of 11+W with higher supply and lower load ohms. Data sheet can be found at National semi. on the Internet.

R-392 SOLID STATE AUDIO AMPLIFIER