Subject: Iron counting
Posted by PakProtector on Sat, 19 Mar 2005 11:53:05 GMT
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hey-Hey!!!,For those interested in the special Heyboer output Iron, we should gather as many together for a group buy. There's is also the grid chokes. I highly recommend these as the maximum grid impedance for most of the finals under consideratin is 30kOhm(one heck of a load IMO). I am checking into a new revision of these items with Nicklel laminations. Not going to be as inexpensive as M6 but I suspect it would be worth it.Other parts required will be more MOSFETS. I think the SMT DN3545 item will work quite well with no other mods to the schematic. LND150's are chosen for their 500V D-S rating. 2 for each amp of the 7.5 uf caps like Guinevere's output couplers, one each of the 100 uf for the main PS. UX5 sockets for the finals. GZ34's for rectifiers (new production will be fine, we are ~half of its ratings).The Guinevere power Iron should do the trick, and that leaves the inductor. The 10Hy/300 mA Hammond is probably easiest to acquire. I'm in for a pair of Outputs, and likely a pair of Nickel grid chokes(if Nickel is affordable, probably a $35 or so premium, or something like double the anticipated cost).regards,Douglas