Subject: Re: Low gain linestage
Posted by PakProtector on Sat, 01 Oct 2005 23:25:36 GMT
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Hey-Hey!!!,I got the 'Iron' from Dave. Nice looking stuff. Working out the PS and other details. Building it in a salvaged rack-mounted PS chassis.PS is from a Dyna SCA35. One 6.3 winding is used to lengthen the primary and reduce HV. The other is running a twin diode 9-Pin rectifier heater. I figured the rarest thing in my box was a Bendix Red-Bank 6754. Its heater-cathode rating is higher than its AC plate rating! Pins out like a WE 412(but I don't have any of those). I will get an honest 30 seconds until it even considers conducting. Plenty to warm up the cathodes of a 5687.Choke input with a UTC S-28, a 20 Hy, 100 mA potted inductor. C will be a motor run of ~100 uF. Anticipated B+ to be ~250. 30 mA of load, and I may put in a VR tube just to draw a bit more....and glow in an attractive fashion whilst back lighting the volume knob.More as it comes...cheers,Douglas