Subject: Re: New day, more tinkering, new results
Posted by Damir on Wed, 07 Sep 2005 18:23:20 GMT
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With too large common cathode resistor (5k), you`ve "biased" your EL34s to about I=15/5000=3mA total, or just 0,75mA per tube!The original thought was one 100-Ohms resistor between each cathode and ground - that way (with "combination" bias) you`d get probably less then 40mA per tube, OK. If you want one common resistor for all four tubes, then you can use 25 Ohms. But, better to "separate" two channels and use 50 Ohms for L (2xEL34), and 50 Ohms for R ch (2xEL34 again). Two capacitors, of course.