Subject: Re: Guitar Amplifier Progress

Posted by gofar99 on Mon, 10 Aug 2015 22:14:06 GMT

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Hi Wayne, Yes the long in process head amp is getting there. It has been "beta" tested a lot in the Detroit area and now time to get the real things going. The tube line up is 12AX7 first stage, 12AU7 tone stack, 12AX7 driver inverter, and pretty much your choice of output tubes as long as they are rated for 450 V. 6L6GC, EL34, KT77, KT88, 6550, 7027. You actually can run 6V6s in it if you set the B+ below 350. Above that you will smoke them. The adjustable B+ goes from 450 down to about 70. Allows interesting distortion from the output stage. The preamp stage can be over driven as well. Power output varies with the tube choice from about 20 WRMS to 60 WRMS. It plays clean, dirty and everything in between. A fun device to design and now get out on the street.