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Subject: Re: and then...

Posted by [Manualblock](#) on Thu, 16 Mar 2006 12:51:59 GMT

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The hardest thing in teaching something as complex as electronics to newbies through a forum like this is to find the fundamental connections between what they understand and what they are looking to find out. Example; OPT primary winding resistance. You look at catalogues of transformers and mostly you see a few standard values; 5k/3.5k/8k/10k/ and rarely 12k or 14k. Once in a while 7.5k. Now if those are the standard values and each one is somehow most applicable to one set of RP values then a beginner says hey what's the fuss, you already know what value you need as soon as you pick your tube for the output. Then loadlines; all that seems to have been done for you by many charts and experiments; just follow the yellow brick road and voila'. But I know it's not that simple when you are struggling to come up with a better set of values to co-respond with a goal you have regarding a rarely used tube or a different and not so common circuit.

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