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Subject: Re: RC fine tuning

Posted by [Wayne Parham](#) on Fri, 25 Jan 2002 16:57:17 GMT

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A Zobel is a very high-tolerance network and small component value changes do almost nothing. Component changes less than 35% are inaudible and barely measurable. So if you're going to change resistance or capacitance values and expect to hear a difference, don't even bother to buy components of less than 30% different than specified. Perhaps 30%, 50% and 100% variance would be good choices to make. You can easily model the network in Spice to see what effect changing the values will have.