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Subject: Re: Three PI X-over questions

Posted by [Wayne Parham](#) on Tue, 24 Sep 2013 12:54:28 GMT

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The Zobel components are simply removed when using the TD12S woofer, leave them open.

You can substitute 22uF capacitors for the ones labeled 20uF, and in fact, that's what we do when using brands that do not offer a 20uF part.

Foil inductors can be used in place of wirewound ones. I have tried them and found no audible or measureable difference, but it sure doesn't hurt to use them.