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Subject: C-T-C spacing ?

Posted by [Dan](#) on Wed, 26 Mar 2008 05:05:19 GMT

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If I have 11" C-T-C spacing on all my drivers will I have comb filter issues with a point source tweeter crossed over at 1K I know 11" = 1234Hz, and that 1K would be within the 11". But how do the outer drivers affect the situation? Thanks Dan

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Subject: Re: C-T-C spacing ?

Posted by [Marlboro](#) on Wed, 26 Mar 2008 06:11:32 GMT

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no comb in the scenario you describe: 13560in/sec / 11 inches c-to-c = 1232hz, crossover needs to be below that, but it's tight. You need a steep crossover. Outer speakers not related.

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Subject: Re: C-T-C spacing ?

Posted by [Rick Craig](#) on Thu, 27 Mar 2008 21:44:21 GMT

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The comb filtering will start at a lower frequency than 1K. Unless you have a tweeter that can cross really low I would consider smaller diameter woofers.

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Subject: Thanks Rick \*NM\*

Posted by [Dan](#) on Fri, 28 Mar 2008 16:30:30 GMT

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NM

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