
Subject: Re: ART Array Crossover Question
Posted by [blake](#) on Wed, 14 Mar 2007 01:49:37 GMT
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Thanks for the great description Fred! Its funny, but I saw a link to you gallery a while back and copied the picture of your crossovers to look at later. I've actually been using them while drawing the 2nd order xo to get an idea how to wire mine more efficiently. If you don't mind, I have a couple of questions regarding the wiring of yours. The positive speaker terminal will connect to the input side of the inductor (where the white wire is connected). The other side of the inductor is your woofer out connection. Your tweeter output will be connected to the topside of the 16ohm resistor, between it and the cap. I can see that. Where on the ground side will you connect your woofer return, tweeter return, and negative speaker terminal? Here's what I'm guessing...you'll connect the woofer return to the backside of the resistor that's in series with the 4.7 cap. You'll connect your tweeter return to the backside of the 16ohm resistor. And you'll connect your negative speaker terminal to the backside of the remaining 4.7 cap that is in parallel with the cap/resistor. Is that right? Thanks for taking the time to read this. I never realized that I could read a schematic easily, but have so much anxiety putting it together. Blake
