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Subject: Re: finishing Theater 4s... answers

Posted by [Wayne Parham](#) on Tue, 19 Mar 2002 18:25:38 GMT

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The input connector should have its "+" lead connected to the crossover's "+" lead. Then the crossover's tweeter output "+" should go to the resistor R1 and capacitor C1. The other end of these components should go to the tweeter's "+" lead. I use the "silver" or "banded" wire as positive, merely as a standard convention. It doesn't matter, as long as you keep track of what goes where. It would be just as proper to use the "silver" or the "banded" leads as negative, as long as the standard were maintained throughout the installation. The crossover's "+" woofer output goes directly to the woofer's "+" terminal and the crossover's "-" goes directly to the woofer's "-" lug. Then, the woofer damper goes across the woofer, using the extra pair of lugs. So you'll have one lug from the woofer connected to R3 and the other lug connected to C5. Then, take the unconnected lead from R3 and the unconnected lead from C5 and connect them together. If you'll send me your mailing address, I'll mail you a couple decals in your choice of black or silver. Or I could probably have the shop make some gold colored ones, if you like.