Subject: Pi Theater Seven Upgrade
Posted by Ed White on Thu, 15 Dec 2005 09:03:42 GMT
View Forum Message <> Reply to Message

Ok, wait a minute..whoa, Nellie. Nearing completion of my 2 way Theater Seven Pi Speakers,and have had a delay in getting them done..ok, it's been 3 years. Life happened. However...THREE WAY?? 10" MIDRANGE? Hold on...wait just a darned minute...before I continue..I'd like to know if it's worth it to upgrade my setup for the three way version. Allright..my woofer is the same..the tweeter is the same..and I can get a 10 inch midrange, but I'd bet my crossovers are not going to work. Can I return my unused, sealed and perfect crossovers I bought, and pay the difference for the right 3 way crossovers and needed 10 inch midranges? I gotta know, man..what is the difference in efficiency and sound of the upgrade. My cabinets are already built, and the tweeter hole is not yet cut in the case. Does it matter if the midrange is ABOVE the tweeter? Wayne, can you send the plans for the three way version?This sounds exciting!

Subject: You've got mail!
Posted by Wayne Parham on Thu, 15 Dec 2005 14:31:05 GMT
View Forum Message <> Reply to Message

The midhorn and crossover were designed with three things in mind: response quality, proper summing through the crossover region and upgradability requiring a minimum of waste. I was happy with the design's ability to accomplish all three goals and I think you'll be very impressed. All you'll need is to order the midrange drivers and a couple of coils. You'll be able to use your existing crossover with a minimum of modifications.

Subject: Re: You've got mail!
Posted by Ed White on Thu, 15 Dec 2005 19:28:29 GMT
View Forum Message <> Reply to Message

Wayne, Thanks!! Does it natter if the tweeter is mounted between the bass and midrange drivers? I'm set up to have the tweeter in the original position (haven't cut the hole yet) So, would the theater seven as designed with the midrange on top work?Please send the plans for the midrange horn so I can get to work incorporating them!Thanks!Ed White

Subject: Re: You've got mail!
Posted by Wayne Parham on Thu, 15 Dec 2005 20:29:49 GMT
View Forum Message <> Reply to Message

You can leave the tweeter where it is. Just make the midhorn mouth flush and you're all set.