Subject: Re: 4 Pi and 3 pi subwoofer
Posted by Heathkit on Fri, 12 Aug 2016 22:12:41 GMT
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Thank you!

I apologize if these have been asked before, the search function is not very smart.

1. Will the design be compromised if the port is moved to the rear and the horn is centered above the woofer? Is having the horn off-center actually facilitating this design? It's just not so aesthetically pleasing to me.

2. Is the box volume a compromise for WAF? Can it be made bigger for better low end response?

3. I prefer the HF driver to be at ear level when listening, so about 40" for me. This would mean placing the speaker on stands or redesigning it to be a taller floor-standing cabinet. Would this terribly upset the balance (requiring a crossover tweak), because of changing the floor bounce cancellation?

4. Is the Acoustic Elegance TD15M another good woofer choice for this design? I understand the crossover would need some adjustment.

Thank you very much in advance.

Richard