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Subject: Re: 4Pi Rough concept  
Posted by [ggnarley](#) on Sat, 02 Jun 2018 03:05:19 GMT  
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Making progress.

Overall design constraints.

- 1) WAF. Try to blend in with living room decor. Don't want them to shout out (I'm a speaker) at first sight.
- 2) Will be used on occasion as PA system for Girl Scout/Church functions in school gym.
- 3) Stick with original 4pi dimensions.

4 pi is 18.5" x 14.5" x 26.5" tall as designed by Wayne. Was going to stretch depth out to 18.5" to make the top of the speaker square. (Would recess the back 4" to keep internal volume of speaker as designed). My idea was to insert a 15" x 15" black granite floor tile on the top of the speaker and frame it out in maple or walnut. Hopefully this would make it look like more of a piece of furniture/end table. Was also going to wrap speaker grill around 3 sides. Soooooooooo

Bought a couple 3/4" birch plywood sheets and had them ripped in half at store to get them home.

Broke out my tools to break panels down to size.

After a few minute hacking away, I had the panels sized.

Broke quite a sweat in the process so I had to re-hydrate.

Dry fitted panels to get idea of dimensions.

Initial thought is I don't like the extra depth. Proportions just don't look right. Will think on it over night and decide whether to reduce depth by 4 inches to bring external dimensions back to spec.

Paul

## File Attachments

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- 1) [tools.jpg](#), downloaded 2561 times
  - 2) [panels.jpg](#), downloaded 2573 times
  - 3) [Beer.jpg](#), downloaded 2576 times
  - 4) [Box.jpg](#), downloaded 2538 times
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