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Subject: Three Pi Sub Plans

Posted by [gnanamu](#) on Mon, 31 Jan 2022 18:48:45 GMT

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Wayne,

I have access to Lab 12. Can you please share the three pi sub plan?

Also, can I make the sub a little shallow say 15" instead of 20", and increase the width or height to compensate by keeping the internal volume the same?

Thank you,

Gnana

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Subject: Re: Three Pi Sub Plans

Posted by [Wayne Parham](#) on Mon, 31 Jan 2022 20:48:07 GMT

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You've got mail!

And - yes - you can modify the dimensions as long as you maintain the internal volume. You can't usually do that with mains - internal standing waves change if dimensions change - but in subs, the wavelengths are much larger than the box, so they don't line up inside.

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