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Subject: Re: Horn loaded Corona Build

Posted by [dawiipgh](#) on Sat, 16 May 2020 18:16:51 GMT

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Thanks guys. This is truly a great forum with stellar members.

Do you guys have a favorite build thread that shows how to position bracing and supporting the horn and driver from the baffle? I'm truly interested in the order of operations of the build. For example, I don't want to build a sealed baffle and then have to figure how I am going to wire it up, when I should have ran the wires and bracing first.

With this quarantine, I've been getting a bunch of boxes in the mail, so I figure I'll mock up a scale model out of cardboard first before I spring for the baltic birch.

Regarding the 3 Pi Subwoofer, has anyone included an inboard amplifier on one of these? Or is it typical to use the only the power from the amp that drives the 4 Pi speakers? Has anyone looked into passive radiators for this? Or does that create too much tuning complexity with the port.

The reason that I ask is that I have a current set up with a 500 Watt 10" woofer pointed at the ground and 2 passive 10" radiators pointed away from each other on the sides of the cube. It looks to be 12" x 12" x 12". The box is sealed. It delivers balanced low end for music, but if I feel the need to rattle the coffee mugs in the cupboard two rooms away, I can make that happen as well.

Wayne, at your convenience, I'd like to peruse the 3 Pi Subwoofer plans as well.

Thanks again!

dawiipgh

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