

---

Subject: converting port size

Posted by [replay](#) on Fri, 16 Aug 2002 09:45:01 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

hi wayne, i'd like to convert the premium stage 4 pi's port from the rectangular version to a 4" round. can this be done and if so what is the depth?cheers,george

---

Subject: Re: converting port size

Posted by [Wayne Parham](#) on Fri, 16 Aug 2002 15:31:39 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

That's getting pretty small for earthshakers like the Premiums are. But you can expect the same tuning frequency if you'll make a 4" diameter port that's 3.5" long. I recommend that you consider keeping the larger rectangular port if you can.

---

Subject: Re: converting port size

Posted by [replay](#) on Fri, 16 Aug 2002 15:57:51 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

what about using a larger round port, say 6"?cheers,george

---

Subject: Re: converting port size

Posted by [Wayne Parham](#) on Fri, 16 Aug 2002 18:29:05 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

A 6" diameter port would be perfect - Make it 10" long. But the trouble is that you can't fit this port in the cabinet; It's a tight squeeze. Then again, if the compression horn is mounted externally, you might not have any trouble fitting the 6" round port. And I know how you like to put those cool wood horns on top of the cabinets!