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Subject: Horn flare survey

Posted by [Wayne Parham](#) on Fri, 12 Apr 2002 19:44:35 GMT

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This weekend, I plan to setup an inventory for my online store. I'd like some feedback from each of you on a particular subject. Eminence H290 or Peavey CH-3. I'd like to also make available the nice wood horns that Bill Martinelli is making, but for an entry level horn flare, I need to decide on one of the above. Here's the deal. I can get Eminence H290 horn flares for thirty bucks and Peavey CH-3's for forty-five. That's the price you'll find 'em at from places like Parts Express. I personally like the looks of the CH-3 better in large cabinets over about 6 cubic feet, but when crossed at 1.6Khz, there is very little difference acoustically. The CH-3 is an 800Hz horn and the H290 is a 1kHz horn, so they are really the same thing, and you can't tell them apart by listening to them. The difference is truly aesthetic only. Well, that and the price. So two options I'm considering are to offer the horn specified in the existing plans, or change all models to use the

CH-3, and this is what many of you have built with and that I always use. But lots of you have built with the H290 too, and really, your speakers look great. There is no acoustic difference, so it

kit having a Peavey CH-3, it will cost \$241.91. The exact same kit, substituting an Eminence

kit form, but the pair having Peavey flares is a little over thirty dollars more, being \$16.46 more a piece. So what do you all think? Leave 'em as-is, providing the Peavey flares or switch to using all Eminence?