Subject: How to Flush-mount Irregular Shapes?
Posted by GarMan on Tue, 13 Jul 2004 19:35:46 GMT
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Alright. So flush-mounting circular drivers is pretty straight-forward. But how best to flush-mount the irregular shapes, or objects where external dimensions are not a constant offset of the baffle cutout? For example, plastic horn flares or four-sided drivers.From what I've seen, I have to cut out my own template from the shape that I want to flush mount, adjusting for the template guide, and use the template to cut out the indent. But how does one cut an accurate template? If I can follow a pencil line that well, I might as well cut the indent out free-hand, without taking the step of making the template.Gar.

Subject: Re: How to Flush-mount Irregular Shapes?
Posted by BillEpstein on Tue, 13 Jul 2004 21:40:40 GMT
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Somewhere on either PE or the Full Range Forum someone had a tutorial on doing just that. Search flush mount, I guess. You could also walk into a Woodcraft or Rockler and they would be happy to show you how to use brass collars they'll sell you for your router for your router.Doesn't quite come out in a few words but basically you're cutting a template that is 1/2 diameter of the collar away from the fit of the driver. Once the template is cut you mark it and save it and the routing is a snap.

Subject: Re: How to Flush-mount Irregular Shapes?
Posted by GarMan on Wed, 14 Jul 2004 14:53:56 GMT
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Thanks for the tip. Found a link and it seems simple enough.Bill, do you prefer to cut the flush mount recess before or after you veneer?
http://www.audiodiycentral.com/nt_ireg-drvrcutouts.shtml

Subject: Re: After. No worries about depth of bearing on trimmimg bit. nt
Posted by BillEpstein on Wed, 14 Jul 2004 16:37:54 GMT
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