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Subject: Re: Corner Horn positioning "Sweet Spot" for listening...HELP

Posted by [Tobias](#) on Sun, 30 Apr 2006 16:13:50 GMT

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Thanks Michael. Both the bass unit and mid horn are made from Grade A cherry veneered 3/4" plywood and solid cherry inlay and trim of various dimensions. The actual midhorn itself is the midhorn kit in cherry which Wayne sells. That saved me alot of head scratching and time. It's made of veneered mdf. Possibly 1" thick. I used 1.5" square maple cleats and joined the top, bottom and sides with deck screws and lots of glue from the interior. I trimmed out the midhorn itself with mitred solid cherry to create a flange that could be glued to the midhorn opening. After the glue set I used some low expanding foam to fill the front interior perimeter of the horn with ~3" of foam. With the back plate joined to the horn and 2 12" 1.5" square maple cleats, and the back opening trimmed with 2" square cherry, the midhorn is very heavy and solid for it's size.

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