Subject: Re: 4 Pi Build in San Luis Obispo - Flush Mounting and Bracing Posted by Wayne Parham on Sun, 24 Jan 2021 21:31:48 GMT

View Forum Message <> Reply to Message

Looks like you're off to a really great start!

The braces can be installed with white glue only - no screws or tacking nails necessary. Make the braces a tiny bit long - like about a 32nd of an inch - so they fit snug. This preloads the panels being braced, which is what we want. Just put some white glue on each end of the braces and press 'em in.

I'll defer to the cabinetmakers to tell you how to route the baffle for the waveguides. I think they use a follower of some sort that indexes off the through-hole, but I'm not sure. I know that when it's done on a CNC machine, no sort of follower is necessary - the dimension is programmed in. But I do think you can do it by hand with a follower.