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Subject: Flush mounting and diffraction

Posted by [Adrian Mack](#) on Wed, 10 Sep 2003 07:41:43 GMT

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Hi all,I'm just about ready to cut the speaker-holes for my new speakers. I'm still deciding if I should flush mount the drivers to reduce diffraction effects or not. Flush mounting it is more difficult, because I must get the router set properly etc, and doing it for the 2370 horn is also more a pain in the ass. But I'm just not sure weather or not it will make a difference. From what I know, the diffraction caused by non-flush mounted drivers is not anywhere near as much as cabinet edge diffraction, interaction between point sources, and other parallax issues etc. I have the tools to flush mount, but its just a pain to do it. Any ideas?Thanks!Adrian

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