Subject: JBL 2226 for use in a car
Posted by involved_tiger on Tue, 10 Jul 2001 02:40:23 GMT
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Hey,I have a JBL 2226G that I would like to build a box for. Its venue will be in a medium size hatchback car. Has anyone already built or designed a box for this application? Or simply built and optimal box? I ran some numbers and got ~ 2.5 ft^3 but I wonder if this will be optimal for a car, or should I simply not worry about the loading effects of the cars interior?thanks,David

Subject: Re: JBL 2226 for use in a car
Posted by Wayne Parham on Tue, 10 Jul 2001 07:03:28 GMT
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That's a great size cabinet for 2226's - 2.5 cubic feet, ported with a 3.5" x 6" rectangular duct, 10" long.

Subject: Re: JBL 2226 for use in a car
Posted by involved_tiger on Tue, 10 Jul 2001 16:08:18 GMT
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Hey Wayne,Thanks for the response.I already have a cabinet ~4.2 ft^3. Will that work? Then again, that box will not fit in the back of a Mistubishi Eclipse, so the ~2.5 ft^3 box sounds very promising.thanks again,David

Subject: Re: JBL 2226 for use in a car

Posted by Wayne Parham on Tue, 10 Jul 2001 21:27:54 GMT
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Either one is fine. The JBL 2226 works well in boxes from 2 to 5 cubic feet tuned to 38Hz. I think response from the smaller boxes will be a better conjugate for cabinet gain though.

Subject: Re: JBL 2226 for use in a car
Posted by involved_tiger on Tue, 10 Jul 2001 21:45:12 GMT
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Good to know. Thanks again for the excellent info and advice,David