Subject: Sub Box

Posted by DefAudio on Sun, 10 Apr 2011 21:02:59 GMT

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I was thinking of adding some sub woofers to my car and building my own sealed box from scratch. Any tips on what to use as far as materials? At the moment I plan to use MDF board and seal it thoroughly with liquid nails and silicone. I also plan to add weatherstripping under the mounting part of the sub for a good seal there. If anyone has any other tips to help with this project I would love to hear them.

Subject: Re: Sub Box

Posted by Wayne Parham on Sun, 10 Apr 2011 23:16:11 GMT

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If you're not worried about moisture, then MDF is fine. But if the trunk isn't sealed real well, if there is even just a little bit of moisture that seeps in, use baltic birch plywood instead.

Subject: Re: Sub Box

Posted by FE3T on Wed, 20 Apr 2011 17:12:50 GMT

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Living in a country with temperatures from -30 Celsius in the winter, tp +30 Celsius in the summer, and since i have mostly been driving 20 year or older cars, i know all about moisture in the trunk.

My method are either to use waterproof fibreboard (bathroom flooring) or if using MDF to paint all surfaces. (outside and inside) with thinned PVA glue before applying any carpetry.

22mm Water resist fibreboard

carpeted and completed.

This was made to be a squeze fit in a 88 Mazda 626 Coupe (or MX6 for the US citizens)

File Attachments

- 1) Bassbox02.jpg, downloaded 2111 times
- 2) Bassbox05.jpg, downloaded 2207 times