Subject: Replacing Stereo Speaker Sub for Car audio sub
Posted by Roobentud on Thu, 12 Jan 2006 03:02:33 GMT
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anything i should be worried about changing the woofer in my home stereo speakers with ones for car audio

Subject: Re: Replacing Stereo Speaker Sub for Car audio sub
Posted by Wayne Parham on Thu, 12 Jan 2006 14:32:57 GMT
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Yes, check the electro-mechanical specs and the box size and tuning. Make sure the system is tuned properly with the proposed woofer. You can use a program like BoxPlot to check it out. You might also want to verify the crossover range to make sure the woofer will reach high enough to mate with your midrange and/or tweeter.

Subject: Re: Replacing Stereo Speaker Sub for Car audio sub
Posted by Roobentud on Sat, 21 Jan 2006 20:57:19 GMT
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ok i have one working perfectly, the second however sounds muffled and distorted like it does when you have the polarity reversed, but ive checked it both ways and it still sounds terrible. I thought it might be a loose connection so i soider everything but the crossover, i think there might be a problem there, any suggestions on how to go about either testing the crossover, or where i might get that fixed, cause i have basically eliminated everything else.

Subject: Re: Replacing Stereo Speaker Sub for Car audio sub
Posted by Wayne Parham on Sat, 21 Jan 2006 21:09:30 GMT
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What kind of crossover does your subwoofer have? You might listen to the speaker without a crossover, connecting an amp directly to the woofer. It will generate some midrange, but disregard that and just listen to the bass. If it still sounds distorted after the crossover is removed, perhaps making a buzzing sound, then the speaker is probably at fault. If the woofer is good, it will generate bass even without a crossover present.