

Elemental Designs Slimline Subwoofer Installation

Specifications:

Qts: .29
Qes: .32
Qms: 2.7
Fs: 25.5 Hz
Re: 3.5
Vas: 46.7 L
Mms: 110 g
Bl: 15.1 T*m
SPL: 86.7 dB
Sd: 350 cm²
Xmax: 9.3 mm
Voice Coil: 62.5 mm

Magnet Width: 2.700"
Cutout Diameter: 9.125"
Mounting Depth: 3.000"
Weight: 8 lb
Total Height: 3.400"
Displacement: .03 ft³
Outside Diameter: 10.250"



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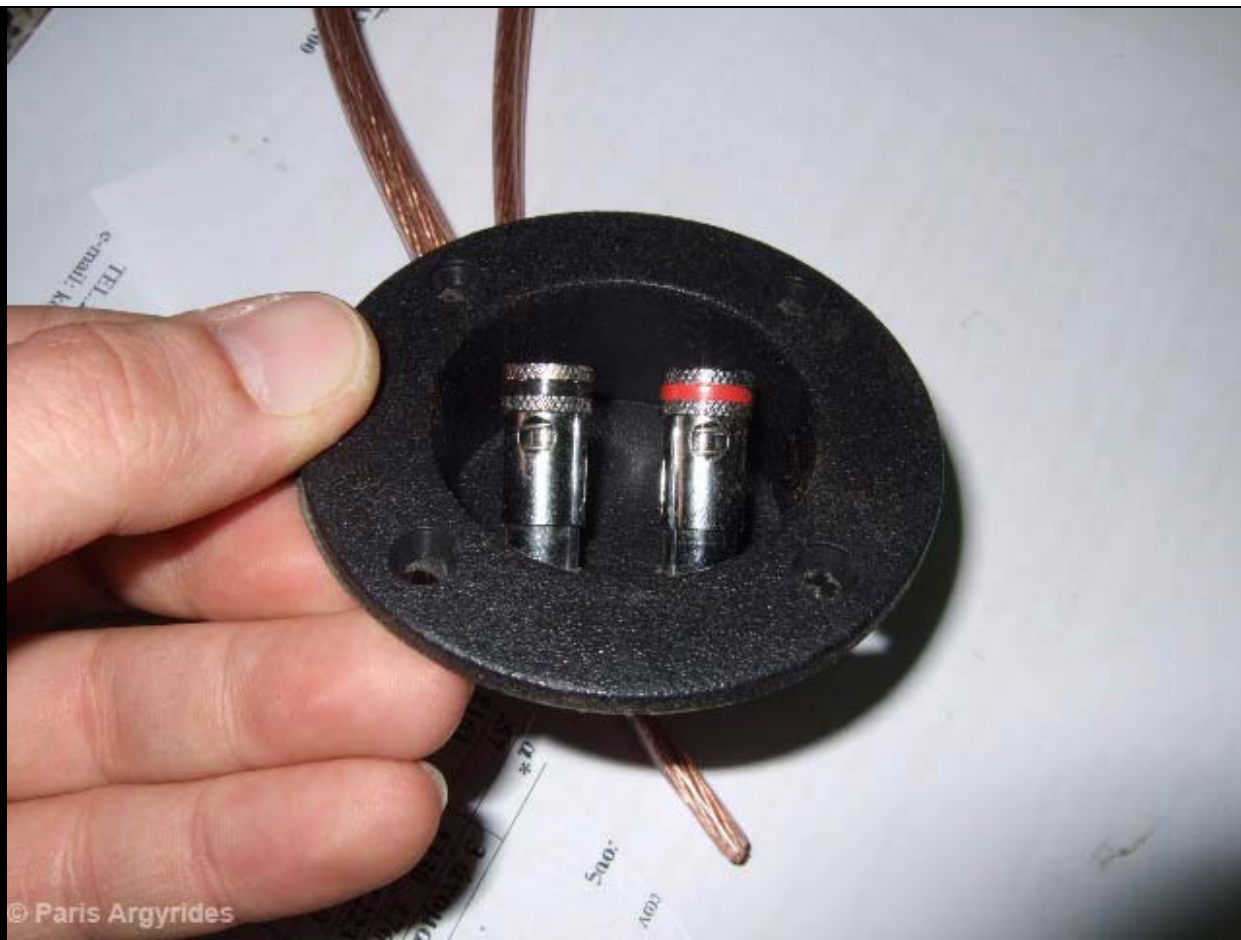


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Box:

The terminal port:

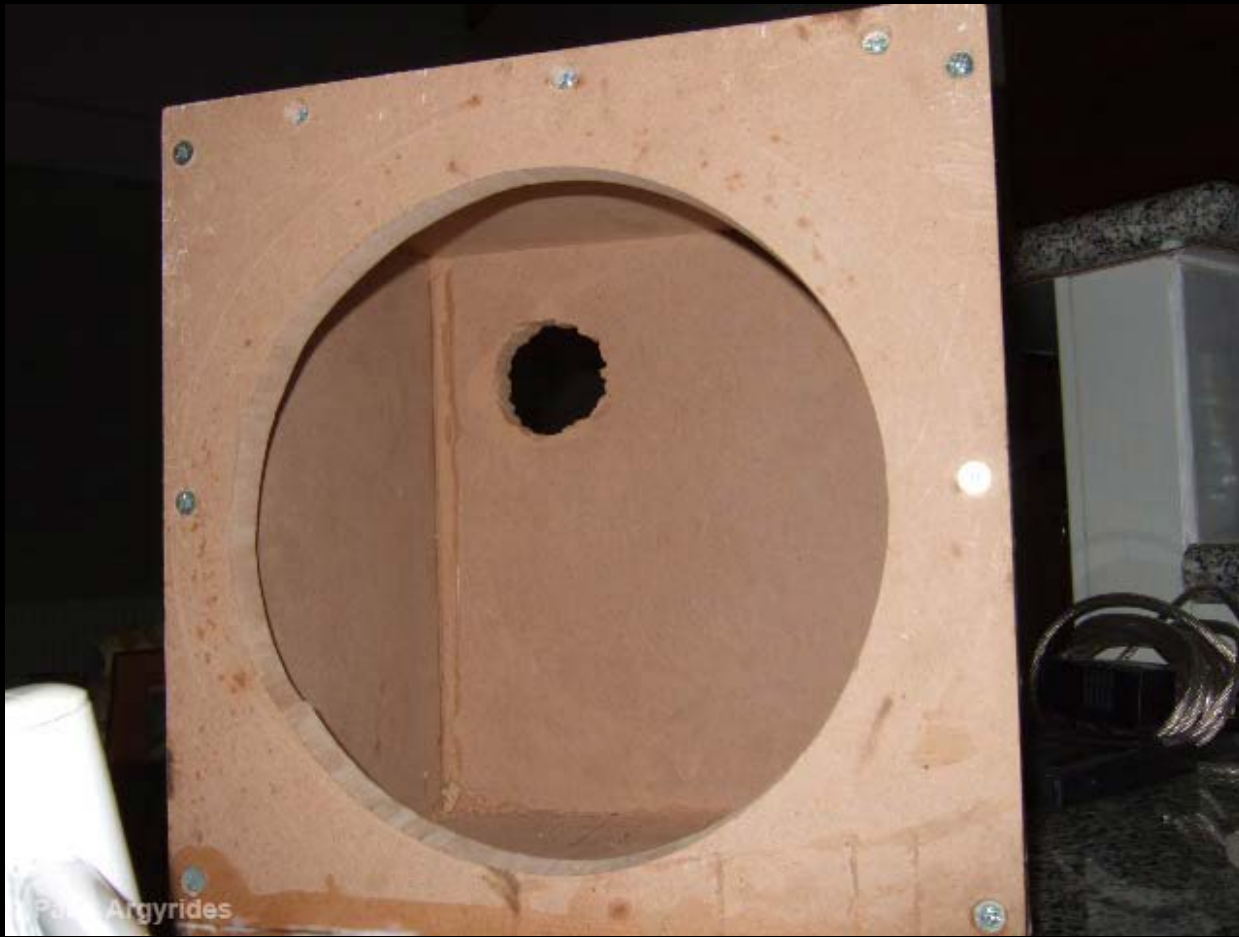


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Sub box to exact dimensions, screwed and sealed with silicone sealant and wood glue



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The sub terminal test fitting



Installation:

Rear view of the sub. Cloth identical to the BMW OEM used in the trunk, custom tailored to the sub box



Port closer. There's a rubber gasket between the port and the box to seal properly



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Sub installed with a nice grill I picked from an audio shop for 13 Euro. The sub is secured with 12 screws but only 4 are visible which secure the grill.





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Fits here as well just in case I want to load stuff in the trunk. There's super strong velcro below to hold it in place.



The bass control module of the amplifier.



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The 5th channel of the amp is dedicated to sub, with an output of 200WRMS @ 40hm which beautifully drives the sub with no distortion.



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Heat coming so a 120mm fan is installed to cool down the car pc and headunit environment. It's triggered by the remote start of car pc.

