

I'm not a robot 
reCAPTCHA

Continue

Bmw underseat subwoofer enclosure

04-28-2013, 12:32 #1 New Member Drives: '08 135i Join Date: Apr 2013 Location: Baton Rouge New underseat sub option? Hello, everybody! Brand new BMW in the world and glad to be here. Coming from STI, but I'm loving my 135! Anyway... I'm a car audio nut. I competed in the SPL and SQ for the world finals caliber level (world champ and world record in the SPL) and the first thing I wanted to do was improve my sound. So I'm doing a ton of research and reading options. I really wanted to avoid adding a trunk sub so I've been looking for the best option for the actual underseat sub, no midbass trying to play sub bass. I looked at all the usual suspects and then started hitting up brands I'm most familiar with options. Not sure if you guys are familiar with Stereo Integrity, but he (Nick) makes the best shallow sub on the planet- St BM. I emailed him half-jokingly to give me one flavor. He was very quick to respond and tell me that he actually had one in the works. Nice. It may not be a drop-in, but it sure looks promising as an actual subwoofer that can pass our cars. He was kind enough to share some plaster with me so I'll share them here for everyone looking. This is the Stereo Integrity TM9. It's a bit deep for us (I think) at 2.25. Is it going to push out? It also uses XBL™2 motor topology. What is a patented technology that has a very flat BL curve and amazing linearity. It will be 11mm xmax. Wow. And use archnid suspension. Grills should not be able to with this depth and throw. Geez. Anyway... tl; dr. tl; dr. Turned on to rendering. ETA according to Nick will be around in December. Arg! What to run until December!? 04-28-2013, 09:54 AM #2 Second Lieutenant Drives: 2009 BMW 135i Join Date: Feb 2011 Location: PA You can replace speakers until you're blue and I don't think you'll get the results you want. Consider replacing the amp as well. Talk to Ken at MusicarNW. My setup arrives this week and he really knows his stuff. I'm doing level 2 setting with 10 in the trunk. Replacing the door mids and tweeters and replacing the seats under the seats with 8 midbass. One amp to the bottom, one in the middle of different ranges. The sky is the limit with these guys. And everything is plug and play made from them. There are some guys who have a lot of work with guys. Take a look at ____ 2009 135i - SG/Coral - 19 Alufelgen SF-71 - ST Coilovers - Cobb Stage 2+ - AR Downpipes - Berk Sport Exhaust - Active Autowerk Charge Pipe - AMS FMIC - AFE DCI - LUX V3 Angel Eyes - LCI Blacklines - Active Autowerk Strut Tower Brace - BMW Performance CF Spoiler - Kerscher Carbon Splitter - Scopian CF Diffuser - MusicarNW Level 2 04-28-2013, 12:25 PM #3 Brigade General Drives: '08 335i Join Date: Jul 2008 Location: JAX Wow Nic! I think it'll probably fit, but you may need to take some mods on the casings. There are a couple of so that it acts as a Helmholtz Resonator (bass trap). The second problem is the total volume of the camera and the type of body. The side sills are slightly open outside due to the presence of plastic drainage plus the bottom. So it is not concluded, it is not IB, and it is certainly not carried over. If I had to take the guess, I'd say it works like a leaky sealed chamber. ____ Mobridge D42 > JBL MS-8 > ARC XDI 600/4 > JBL GTi 408 Mids & Vifa OT19 Tweeters; PG T12 1600.5 > Morel HCW-10 & IDMax 15 04-28-2013, 02:51 PM #4 Captain Drives: 2014 435i Join Date: October 2011 Location: U.S. Earthquake SWS-8s with speaker partition powered by JL XD700/5. Really happy with it. 300 Max 2 1/8 Mounting Depth Over 1.5 long throw tour 1.5 aluminum VC (4-ohm) Last edited by Adam135; 04-28-2013 #5 at 03:00.. I don't know if there are exactly fits. I believe they need an intersas or a bit of modification, but I may be wrong. ____ 2009 135i - SG/Coral - 19 Alufelgen SF-71 - ST Coilovers - Cobb Stage 2+ - AR Downpipes - Berk Sport Exhaust - Active Autowerk Charge Pipe - AMS FMIC - AFE DCI - LUX V3 Angel Eyes - LCI Blacklines - Active Autowerk YYou Strut Tower Brace - BMW Performance CF Spoiler - Kerscher Carbon Splitter - Scopian CF Diffuser - MusicarNW Level 2 04-28-2013, 06:08 PM #6 New Member Drives: '08 135i Join Date: April 2013 Location: Thank You Batons for answers, guys. Yes... I'll probably run earthquakes until they are available. Where do I get those intermediate drives? I did really talk to Ken at MusicarNW. He was very generous with his time and advice. Very impressed with your knowledge and knowledge. I'm considering a Gladen Onyx 200 BMW made from him also. Amp will be the first thing I do. I have Zed Leviathan or Mosconi 120.4dps waiting in the wings, but do I still have a chance to get in touch with Techincs? Harness. I assume he's a very busy man, but that's all I'm looking forward to an amp install. Although, I'm loving how the JL XD 6 channel is fitting a stock location so there might be a chance if Mosconi doesn't go there. 04-28-2013, 06:11 PM #7 New Member Drives: '08 135i Join Date: Apr 2013 Location: Baton Rouge Quote: Originally Posted by kaigoss69 Wow nice! I think it'll probably fit, but you may need to take some mods on the casings. There are a couple of obstacles, though, to be able to get good bass output from OEM enclosures. There is a port that connects the enclosures to the side window sill cavity, and to one of the designers of the BMW Central bass system, this port is somewhat limiting the proper airflow so that it acts as a Resonator (bass trap). The second problem is the total volume of the camera and the type of body. The side sills are slightly open outside due to the presence of plastic drainage plus the bottom. So it is not concluded, it is not IB, and it is certainly not carried over. If I had to take the guess, I'd say it works like a leaky sealed chamber. That is... Disheartening. All this time I assumed they were effective IB. Has anyone tried to tune them in? a'l'a aperiodic membrane? I thought about it once, but honestly it sounded like too much trouble. Much easier for IMO to use underseats as > true midbass, and to put in a trunk sub > > PG T12 1600.5 > Morel HCW-10 & IDMax 15 04-28-2013, 08:21 PM #9 New Member Drives: '08 135i Join Date: April 2013 Location: Baton Rouge Quote: Originally Posted by kaigoss69 I thought about it once, but honestly it sounded like too much trouble. Much easier for IMO to use underseats as a genuine midbass, and to put in a trunk sub. If I'm going with the trunk sub, I'm probably going to get a JL HD 900/5. Where do you got it? Do you have a corner trunk box? Or just a link to your build? Thank you. 05-01-2013, 04:29 #10 Lieutenant Colonel Drives: Originally Posted by kaigoss69 Quote: Originally Posted by TaylorFade That's... Disheartening. All this time I assumed they were effective IB. Has anyone tried to tune them in? a'l'a aperiodic membrane? I thought about it once, but honestly it sounded like too much trouble. Much easier for IMO to use underseats as a true midbass, and put in a trunk sub yup. Look at level 3 sub pgk from Ken at Musicar. I'm running now morel 10 is super clean and the camera looks like OEM. I have a 6ch amp under sub and sub amp next to the battery. All this camouflage ____ //IM #642 #740 08-07-2015, 02:44 PM #11 < (OO =)=0)> Drives: 2012 N55 E88 Join Date: Apr 2015 Location: Bay Area, CA Ancient Thread Resurrection! Taylor - do you still have your 1er and you'll get an Earthquake sub? Have you replaced it with something else? I took a pair of SI TM65's, and two really good installers very familiar with BMW have told me not to try to put 'em underseat - just go with existing slim 8's. I also have a couple of BM MKIV's on the trunk if needed, so I'm just looking for a midbass underseat. TM9's seem to be vaporware. 08-12-2015, 07:07 PM #12 Private First Class Drives: 135i Join Date: March 2012 Location: Sandy, UT If you want a genuine sub presence, I just don't see it happening with two shallow 8 drivers. And if that can happen, what about the mid-range frequencies? They will not be so tight and responsive. I see 8 able to reproduce sub frequencies, but I don't see them reproduce them at a sufficient level. I probably have the cheapest 8 underseat option available, Kicker SSMB8's, with 10 sub trunk and I LOVE setup. I low go sub at ~75hz and bandpass 8's from 75hz to 200hz. Granted, I haven't heard any other settings for 135i, but it's really nice having that midrange presence (I also came out of subaru with 6.5 components for crappy doors and wasn't much midrange). If money wasn't an option, I'd probably go with morel admv 9s and solid 10 or 12 with a trunk. Get tuning right and you have drivers who only work where they are comfortable working. My two cents, but I'm nowhere near an expert. 08-12-2015, 07:40 PM #13 <(OO=)=0)> Drives: 2012 N55 E88 Join Date: Apr 2015 Location: Bay Area, CA If it was redirected to me - thank you. Glad you like kickers! BM MKIV's mentioned above is a shallow (3 deep) sound quality focused 12's with more than reasonable output. So I'm pretty good at being there. And midrange frequencies will be taken care of by 4 inches at factory upper door locations. Along with backup tweeters with sailing panels, external amperi, and DSP. As mentioned above, I'm just looking for quality midbass drivers who will be suitable for factory underseat locations. My installer doesn't think my slim 6.5's will be very easy to squeeze in there. He will mount ADMW9's with BMW once - they don't really fit in and he's not going to do it again. I'll probably go with Jehneet or Gladan, but am always interested in additional opinions. 08-14-2015, 03:33 PM #14 Colonel Drives: '11 135i, '15 X3 35i Join Date: May 2011 Location: Saint Paul, MN I was surprised by HK underseat speakers after I stepped them up. They were decent before, but really got strong w/ some extra power. The sub trunk (low passed, of course, and the subseed mid late high passed) really finished things. It doesn't win the SQ or SPL competition, but it sounds darn good. If you are going the sub literary you might be happy with some stock HK speakers there. They'll drop right, and if you can find a kit that's taken care of they will probably have some good life left for them and be cheap though. 08-19-2015, 11:51 AM #15 Private First Class Drives: 135i Join Date: March 2012 Location: Sandy, UT Quote: Originally Posted by tjswarbrick If it was for me - thanks. And midrange frequencies will be taken care of by 4 inches at factory upper door locations. Kinda asking a lot is 4 drivers playing up to ~150 Hz with reasonable output. Will Morel be running? 08-20-2015, 02:53 AM #16 <(OO=)=0)> Drives: 2012 N55 E88 Join Date: Apr 2015 Location: Bay Area, CA Mids are old - school 4 mids no/ds 344is component kit. Supposed to be right below 150Hz. But this is just the starting point for the DSP tune. Morel or HRT Carbon do well down there, too. But then you look at the big bucks. 08-20-2015, 04:52 PM #17 Private First Class Drives: 135i Join Date: Mar 2012 Location: Sandy, UT Quote: Originally Posted by tjswarbrick Mids is old - school 4 mids no/ds 344is component kit. Supposed to be right below 150Hz. But this is just the starting point for the DSP tune. Morel or HRT Carbon do well down there, too. But then you look at the big bucks. I've already heard the old/ds stuff was awesome, but could never find anyone to try. :- 08-20-2015, 08:08 PM #18 <(OO=)=0)> Drives: 2012 N55 E88 Join Date: Apr 2015 Location: Bay Area, CA I had a kit (but not this) in my Jetta '90's. They were fantastic. Unfortunately, I was stupid and left 'em there when I traded it. Got these mids from the guy upgrading from his E90 M3. Can't wait to hear 'em in-car. 09-28-2015, 04:52 PM #19 <(OO=)=0)> Drives: 2012 N55 E88 Join Date: April 2015 Location: Bay Area, CA Quick Update if anyone follows this. My installer put some Gladen HG 2018 underseat midbasses under the seats. In his experience they are not a good subwoofer in this car, but have a great midbass. Underseat in my convertible, almost apart from crossover tuning, they go hard down to about 50Hz then drop off pretty fast. I've not listened to them myself, but have it in favor of authority that the Jernett XE200 is a nice underseat option if you want low bass, but refuse to add a real subwoofer. BM MKIV's I bought would not fit a stolen, pretty much anywhere car. That's why I sold them. There are a couple of cheaper options that can work, but I now have the illusion C10 sitting in front of a really low bass. Only was about 2 away from the passenger leg room, and did not cause a rattle. And that's awesome! I'm still working on fine-tuning EQ and DSP, but the bass is tight, powerful, articulate, and impactful with absolutely no boom or resonance. I also learned that Stereo Integrity is finding the need to close its doors. Nick will try to stay in the speaker business, but not to produce or sell directly. So these TM9's will be very unlikely to ever see the light of day. Last time tjswarbrick: 02-01-2016, 12:58 pm #20 #20 2018 at 6:40 am. So far, really like how everything sounds. Would definitely stay there again. ____ 2018 MG F80 M3 ZCP | BBS LM? | Michelin Pilot 4s | BMW HAS Coil Overs | Stek PPF | DINAN CF intake | IND engine cover | Akrapovic Evolution Exhaust | 2018 Champaign Quartz F31 Sports Wagon | BMW 624 wheels | KW Street Reel Overs | DINAN Stage 1 v2.0 | Soul Performance Muffler delete delete