Originally Posted by vic viper **D**

Finally after four long days the speakers arrived from Germersheim Germany [©]



After I got home from work I got to it, removing the door panel is acually pretty straight forward and easy, here's how you replace the front door speakers:

Wind the window all the way down and start by removing the tweeter grille, its just snapped in place and comes off easy, then remove this trim, its also just snapped and folded around





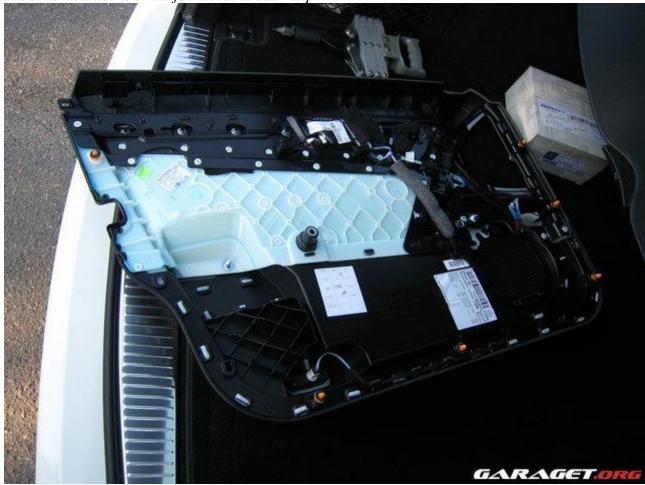
Push in a wedge in the bottom part of the panel and twist it so that the panel snaps out, pull it out to release the clips around it edges, lift the upper part over the lock knobs.

disconnect the two connectors shown here, purple and blue



Unhook the inside handle wire, very easy.

Now the panel is free and looks like this, remember to check the orange clips, the MUST be intact as well as the small foam seal at each clip



Just in case bought 10 new clips as well as the blind rivets needed for the speakers, the side airbag sensors are triggerd by door air pressure difference, this is why its really important

that all clips and seals remain intact.



Stock Audio 20 front door cheapo speaker

The stock speaker rivets drilled out, be careful not to crack the window while doing this:



Comparison between h/k and stock, quite some difference, h/k has stronger cone material instead of paper, larger magnet and voice coil as well as sturdier rubber suspension.



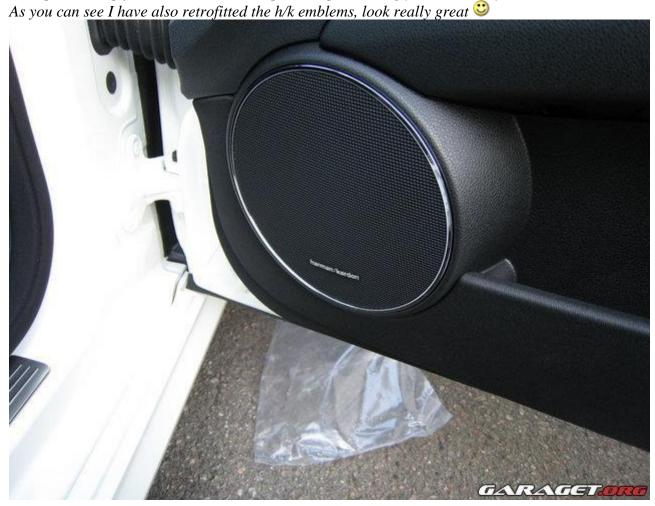


Look at the Audio 20 speaker voice coil, a simple roll of paper 🙂





Mount door panel in reverse order, dont forget to connect connectors and the door handle wire, place in top first and then slam the panel in place using your hand only.



And the difference in sound is really significant, I didnt think I would hear an improvement this big, the increase in bass is the primary improvement, and the overall sound is a lot fuller, especially in combination with the h/k tweeters.

As the improvement IMO was so great I will also replace the rear door speakers in time.

The speakers cost here in Sweden about \$100 a piece, compare that with the Audio 20 speakers that cost \$22 😵