

Replacing the front speakers

Firstly, carefully pop out the plastic speaker grills/cover with a screwdriver. (figure 1)

Unscrew the 4 off Phillips screws which hold the speaker in place, keep the screws safe for reinstallation. (figure 2)

Disconnect the leads from the speakers. (figure 3)

At this point you may find you have to make an adaptor plate between the new speakers and the standard fitment ones.

The following steps will show you how to do this. (bearing in mind replacement speaker can vary).

Take the standard fitment speaker or housing and use it as a template marking around onto a piece of paper with a pencil. (figure 4)

Draw a cross from corner to corner thro the holes to find the centre of the template.

Using the grill or the supplied template with the new speakers, mark the cut-out hole and the mounting holes onto the paper as well. (figure 5)

Your template should be looking like this by now. (figure 6)



Figure 1



Figure 2



Figure 3



Figure 4

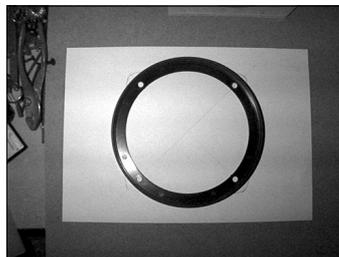


Figure 5

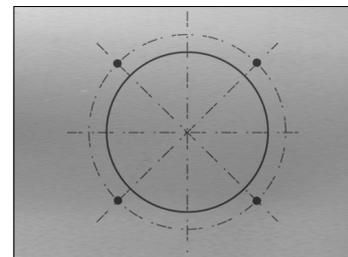


Figure 6

For the adaptor plate I'm using a piece of 6mm MDF (available from any DIY store)

Using a compass (or the paper template) transpose the dimensions to MDF.

Now using a saw or jigsaw cut-out your adaptor plate, not forgetting to wear a dust mask. (figure 7)

Test fit the new speaker into the adaptor plate and try in the car door panels, you may have to trim a bit here and there to get them in easily (I cut a small piece from one corner) (figure 8 and 9)

Then if you want you can paint the MDF to finish it off (painting is not really necessary as you will never see the adaptor once fitted back in the car door). (figure 10)

Reconnect the new speakers and screw them into the doors and enjoy.

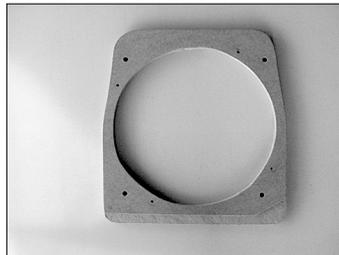


Figure 7



Figure 8



Figure 9



Figure 10

Copyright © - 1999 Steve Hemming

All photographs are the copyright of the author.
It is unlawful to reproduce, retransmit, or distribute in any format (electronic or otherwise) in whole or in part, without written consent of the author.

I have taken great pride in the accuracy of information given in this manual, but vehicle manufacturers make alterations and design changes during the production run of a particular vehicle of which I can not know of. No liability can be accepted by the authors or distributors for loss, damage or injury caused by any errors in, or omissions from, the information given.