## FITTING OF PLUG TYPE BLIND HOLE TOILET SEAT FIXING

So you have been having problems with toilet seat blind hole fixings. Don't worry most people do including the most experienced installer. These type of fixings are used when access is denied to the underneath of a toilet seat fixing hole situated on the toilet itself.

There are many types out there in the market place and you can read about several of them by following this link.

 $\frac{http://www.gushbathrooms.com/uploads/products/Changing\%20a\%20Pluto\%20seat\%20latest.pdf}{atest.pdf}$ 

By far the best blind hole fixing I have come across thus far, in my boring life of dealing with toilet seats are the ones pictured below.



These are a hard nylon plug that has to be hammered into place using considerable downward force. They may not be suitable for all toilet pans as many of the pan seat holes are reduced in size by excess glaze that runs into the hole prior to firing in the kilns. If however they will go in you will not find a better fixing anywhere.

Here is an attempt at guiding you through the fitting process. Pictures attached are taken from a Vitra Pluto toilet that I have installed at home.

- 1). Coat the fixing in some form of lubricant, washing up liquid will suffice.
- 2). Clean out the existing hole and position the plug as below. You can clearly see the applied blue washing up liquid in the shot showing the hammer head.





3). If brave you can use a standard hammer but remember one false slip will probably result in a broken pan. Using a rubber/plastic mallet can be of use but most people don't have one. The majority of us however have a metal hammer. Using a block of wood can add vital protection as pictured. You do have to use a fair bit of force but once it starts to ease in to place it will become easier.

This can be scary and I have tried many ways to aid the fitting process. I have frozen them, note this does not work at all. I have tried dropping them into a container of boiling water. Not very successful. I have however boiled them in a saucepan for 5 minutes. This did soften them and aided insertion. It was easier to use the block of wood during the insertion process than applying a hammer head directly.

Finally a customer has turned down the plug in a lathe and another filed it down or Sanded them down to reduce the size.



4). The last 2 pictures show the plug now installed and in place, then we can see the fitting of the hinge disks.





Hope this proves of some use to you all.

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