

Removal of lower glovebox hinge pin

1. The pin has a head on one end and therefore can only be retracted in one direction; the other has two sprung barbs as shown on the picture below.



2. The barbs therefore need to be closed so that the pin can be slid out. Make a tool that can do this; I made one out of a hard plastic pipe I found in my drawer of many useful bits that had to be drilled out slightly larger so that it slides over the barbs, thus squashing them closed. The tool needs to be around 8mm outside diameter, with a 6mm internal hole.
3. Slide the tool into the hinge so you feel it go over the sprung barbs. Slide a small diameter screwdriver/nail/something similar into the open end of the tool thereby sliding the pin out of the hinge.
4. Don't forget to support the glovebox as when the pin is withdrawn there will nothing holding its weight.

The writer is not liable for any damage occurring to owner's vehicles , or to fingers when drilling out the tool internally if you can't be bothered to find something to hold it with when using a pillar drill.