

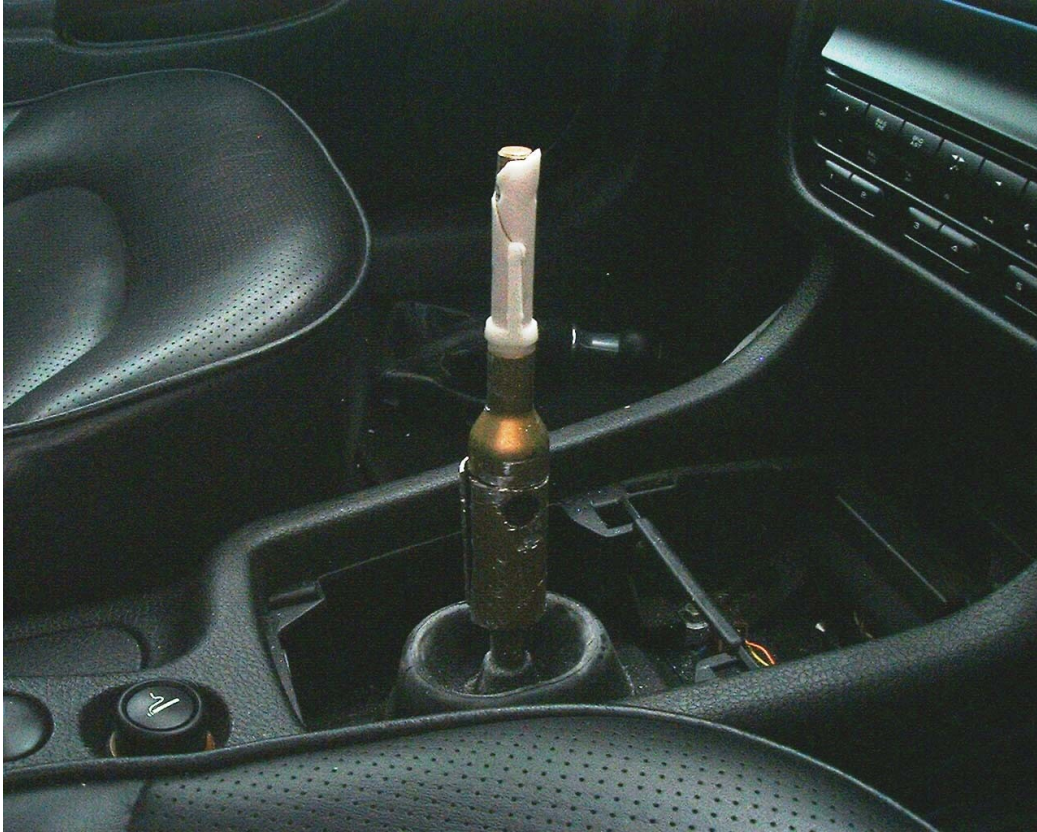
# How To: Shorten the gearknob

First of all,remove the ashtray or non smokers console.

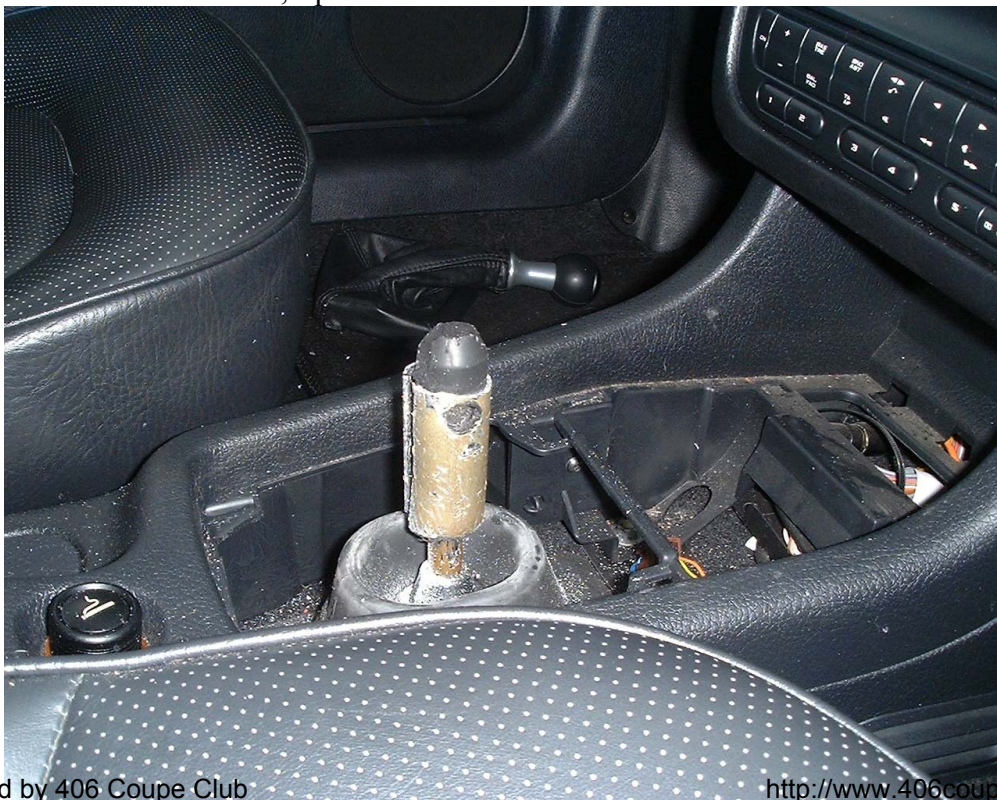
Then you want to push the gear gaiter forward slightly and release it from it's clips and then pull the gaiter up over the top of the gearknob so you reveal the bottom of the gear knob.

The easiest way to remove the gearknob is to clamp some mole grips about 3mm under the bottom of the gearknob and then use a screwdriver or flat metal blade to prise the knob off against the mole grip.

When the knob is off,you are left with this below(minus the saw marks)You now need to remove the brass coloured aluminium from the gear stick shaft which is no easy feat .Firstly,using a junior hacksaw,I carefully sawn the top section off,which revealed a rubber mount underneath.

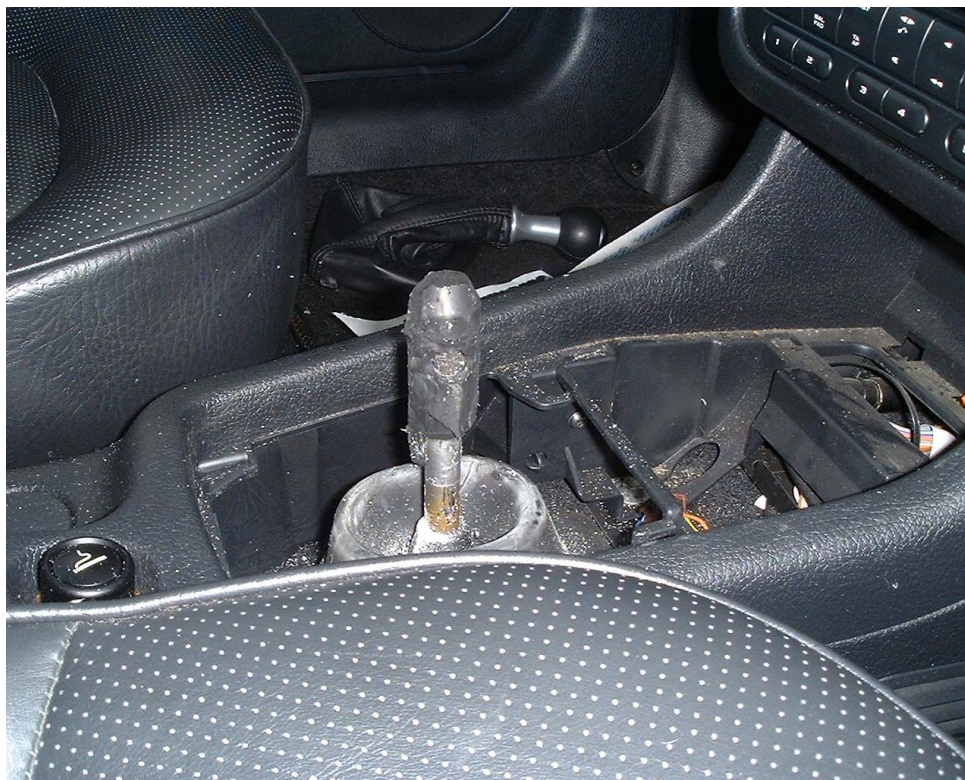


Then using a junior hacksaw again,I cut down the length of the brass coloured section of aluminium and using a stanley knife,separated it from the rubber underneath.

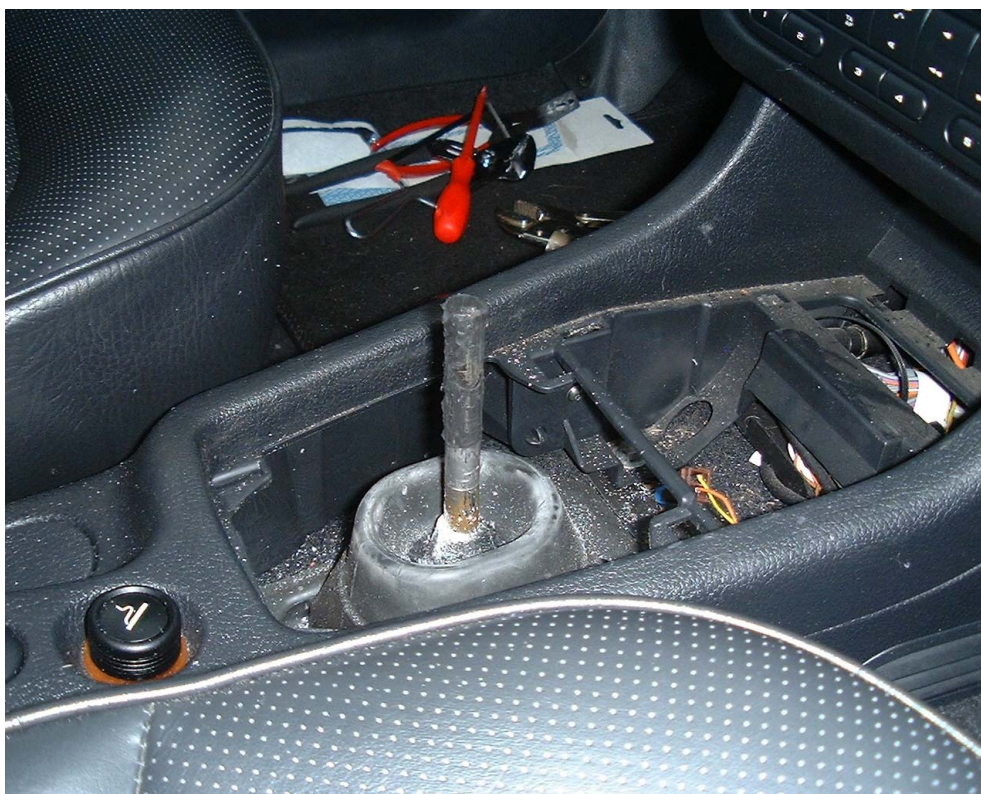




There isn't much need to be too careful here although I wouldn't advise removing all the rubber. You are then left with the gear stick shaft covered in rubber, which looks like this.



Then it's just a matter of whittling down the rubber until you can just about force the gear knob over it. You don't want it too slack or you'll have to glue the knob on to stop it swivelling and then it will be very hard to replace. Here's the rubber whittled down.





Now it's just a matter of cleaning all the filings up and refitting everything back together to give you your finished shortened gear knob.

