

UNIVERSAL GLOW PLUG TIPS PULLER M8, M9 & M10

NO MEASURING. SAVES TIME. SAVES MONEY.

Hubitools kit is universal for all M8, M9 & M10 glow plugs tip. Thanks to its very long specially designed shafts, it works whatever space there is to work around the glow plug hole area. It is very simple to use and do not need any prior settings. There are only two sizes of drill, tap and extractor for all possible size and thread glow plugs. They are auto-centered and feature a depth stop between the shafts and drilling bits so no need for measuring not to go too far down.

Even though glow plugs are not meant to preheat the engines anymore, you still find them for ecological purposes like the particulate filter regeneration on the new Diesel Common Rail cars types.

So there will still be time when the glow plug will be too old and you need to change it and while doing it... you break it. And the fact that it no longer breaks on its upper part but just at the level of its tip at the bottom of the cylinder head makes it even more difficult to extract. True, you can find kits on the market that help you extract those tips but they are often limited by the engine environment and the lack of space it offers. Other current kits allow you an extraction but they are so strenuous and time-consuming to use (measuring needed, screwing operation, constant change of guides...) that the world definitely needed a more efficient kit.

Hubitools created this kit.

Hubitools kit also offers a solution if the tip can not be extracted through the glow plug chamber because e.g. a defective injector flared the bottom of the tip. Then you can use the expulsion tool and the magnetic retrieving tool that will help you get rid of the flared tip.

This is definitely the ultimate kit for glow plug tips extraction!

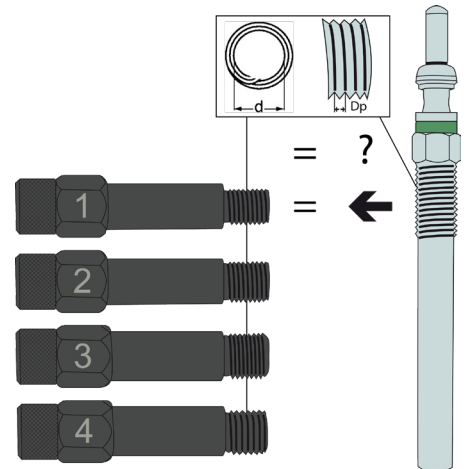


THE KIT INCLUDES:

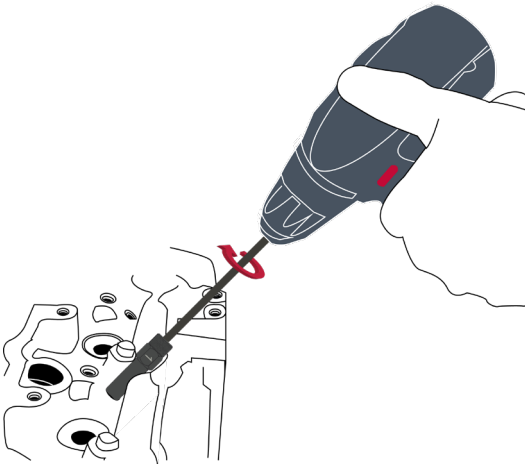
4 x easy identifiable centering guides



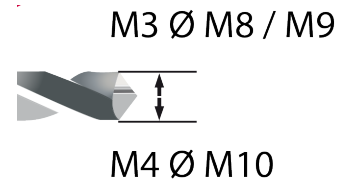
- Cover all
 - M8
 - M9
 - M10 (thread 100)
 - M10 (thread 125)
 glow plug
 holes



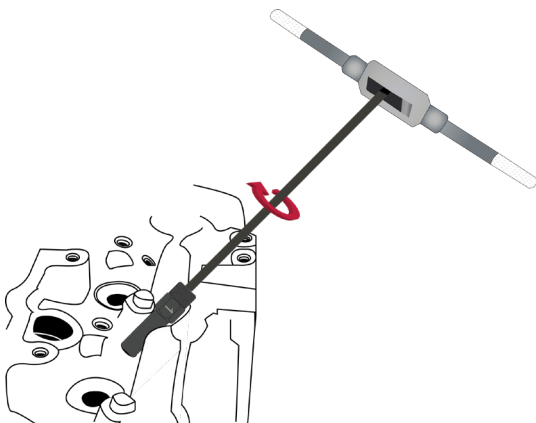
2 x self-centering industrial drills



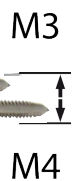
The size of the drill bits and the shoulder of their holder prevent any risk of drilling too far into the cylinder head without prior measurement



2 x self-centering industrial taps

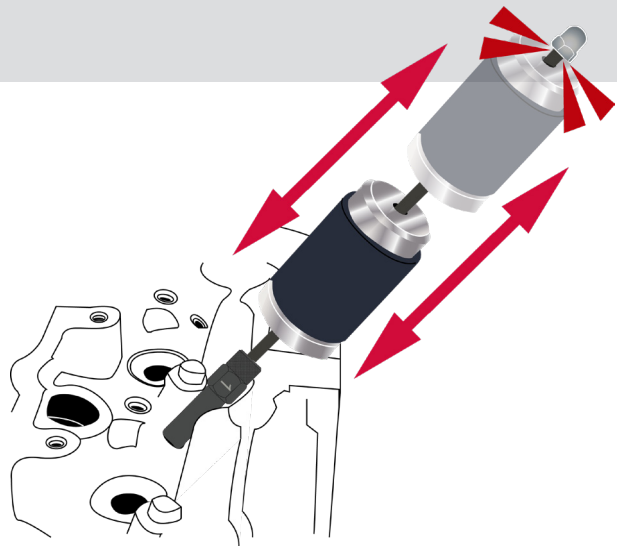


The size of the tap bits and the shoulder of their holder prevent any risk of tapping too far into the cylinder head without prior measurement



THE KIT INCLUDES:

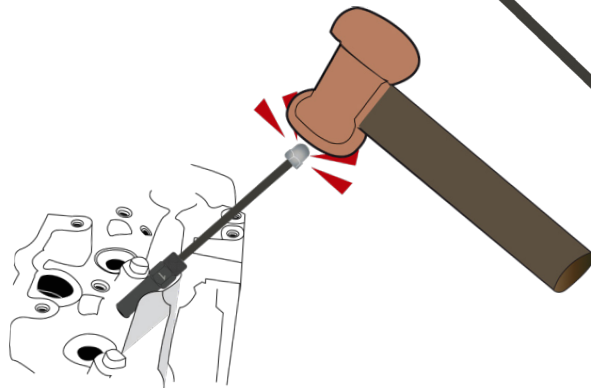
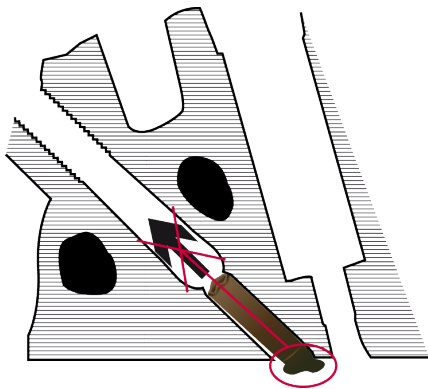
1 x sliding hammer



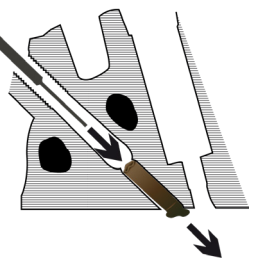
2 x extractors



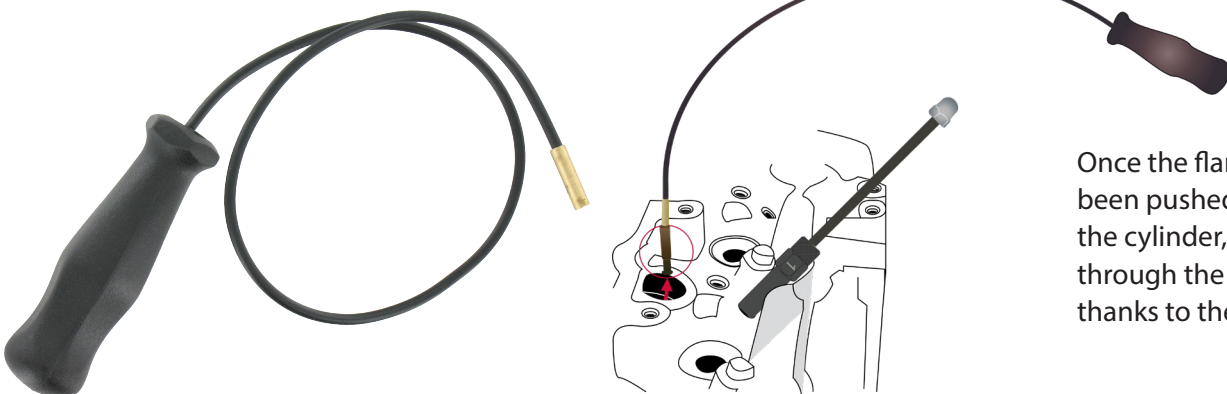
1 x ejector



In the event of the tips being flared in the cylinder head, enables the tip to be pushed back into the cylinder



1 x magnet retriever



Once the flared tip has been pushed back into the cylinder, retrieve it through the injector hole thanks to the magnet

ADVANTAGES OF UNIVERSAL GLOW PLUG TIPS PULLER:

1. It is UNIVERSAL

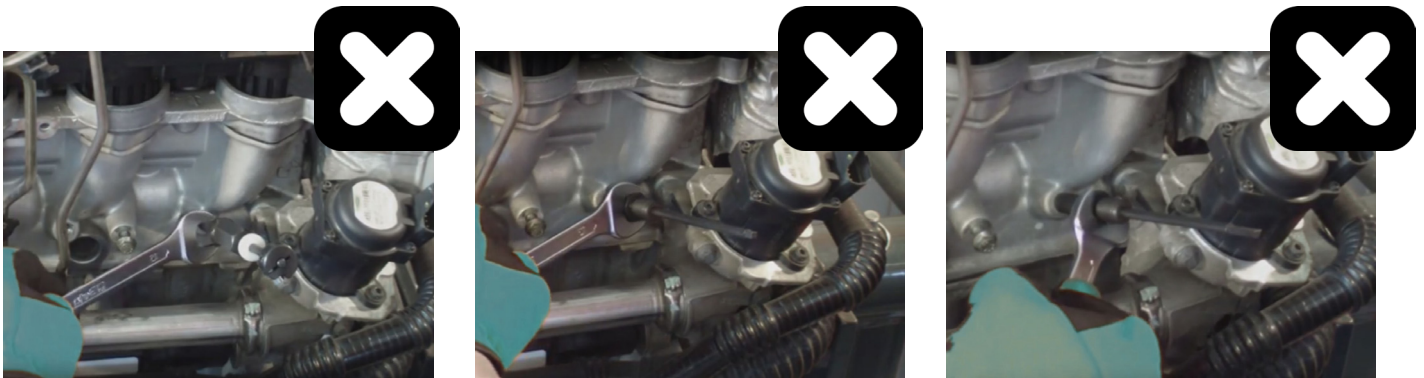
It works on all M8, M9 and M10 glow plugs



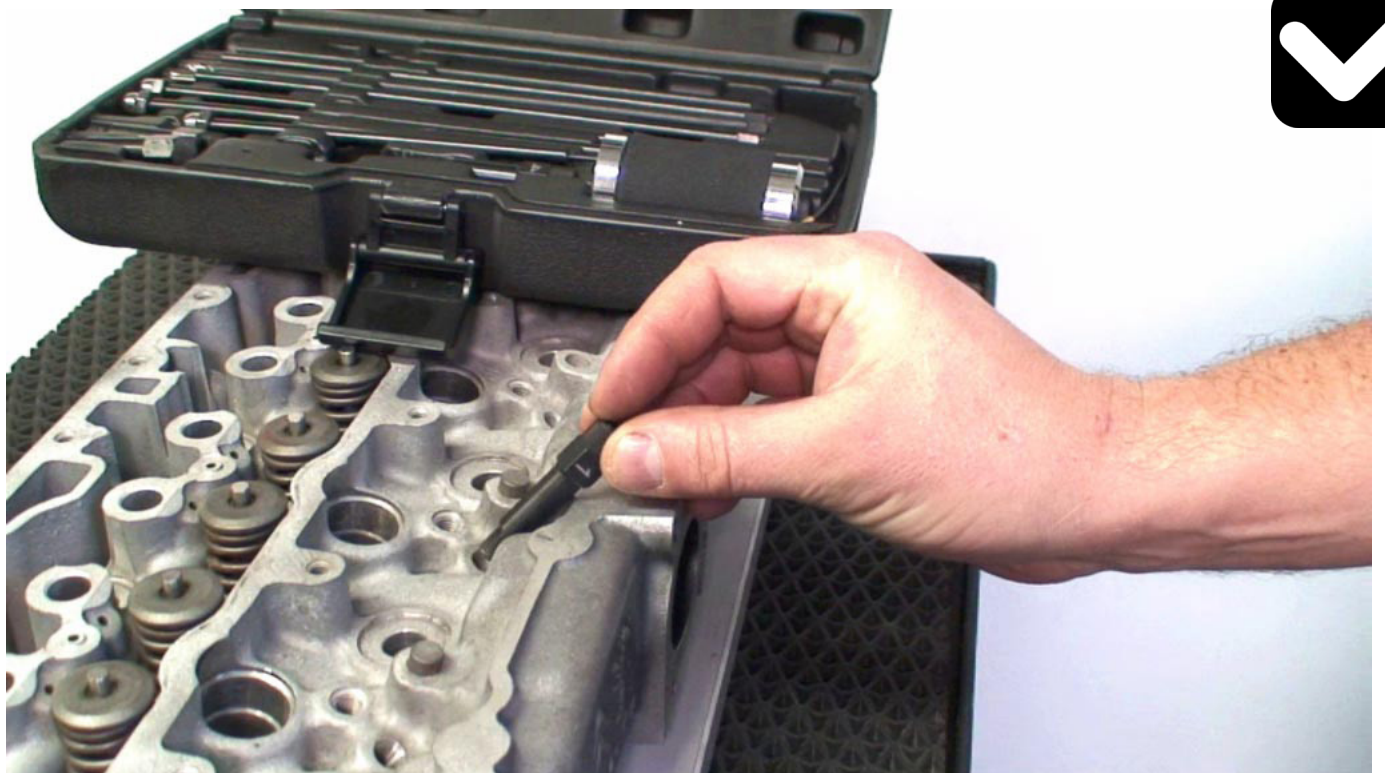
2. It is easy to install and to use

You can find kits on the market that help you extract the glow plug tips but they need different type of settings like changing the guide according to the operation (one guide for drilling, one guide for tapping...). Thanks to our auto-centering taps and drills, you just need to install one guide for the whole operation. It saves time and eases your task.

Competitor : different guides for each operation (drilling, tapping and extracting)



Universal Glow Plug Tip Puller: one guide for all



3. It works on all types of engine environment

You can find kits on the market that help you extract the glow plug tips but you need a wrench or a ratchet to use them. And modern engines are often so cluttered that it is hard to work around them even with just your bare hands. Our tool does not require any presettings and therefore not a lot of space to operate. You can work with it on any engine environment.

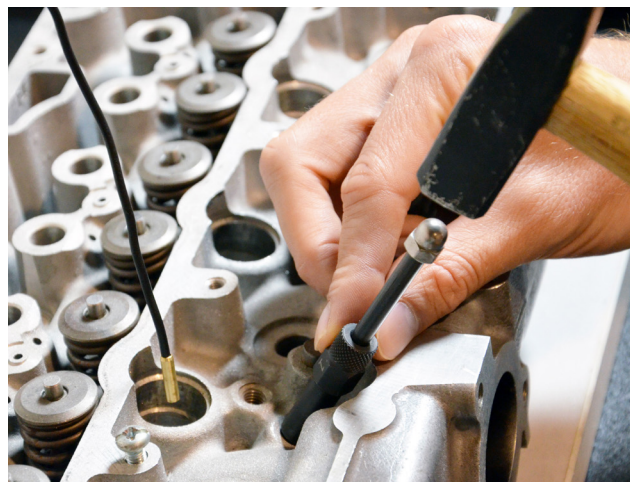


No presetting

fitted to the body of the original glow plug

4. It offers another solution when extraction is not possible

If after two attempts of drilling, you still can not manage to extract the tip, there is only one explanation : the tip has been swollen (by a defective injector, for instance). Extraction is not an option anymore and competitors kits fail to help you in that case. But not Hubitools! Our kit also allows you to expulse the flared tip thanks to a special tool and to retrieve it easily afterwards with a magnet through the injector hole.



FAQ

- On which glow plug diameters does this kit work ?
It works on all M8, M9 and M10 glow plugs
- Does this kit works on any type of engine?
Yes, of course if the engine is particularly cluttered, you might need to dismantle what is in your way in order to be completely at ease for the operation
- Are there spare parts for this kit?
Yes
- Are the drill and taps bits detachable from their axis ?
No, drill and tap bits are fixed to their support
- Is it possible to remove the glow plug tips in any case?
Yes, if you can not extract it because it is flared, you can always use the punch to expulse it
- What if the thread of the glow plug is broken and not its tip?
If the glow plug is broken on its upper part (thread) you can not use this kit.
You need another kit from Hubitools.
- Does the kit work on ceramic glow plugs?
This kit is not suitable for ceramic glow plugs which can not be drilled and however rarely break
- Can this kit damage the engine?
No, the kit will not damage the engine thanks to the use of its guide is consolidated with the engine.

More info?
Scan this and watch the video

