

Safety Warnings - please read

- Wear eye and hand protection when using this tool kit. Be aware of the dangers of metal swarf and cuttings.
- Always carefully clean the tool components after each use, ensuring that there are no traces of metal swarf or cutting lubricant.
- Keep the tool components safe and tidy in the supplied case.
- Do not use the kit for any purpose other than for which it is designed.



Safety First. Be Protected.

Our products are designed to be used correctly and with care for the purpose for which they are intended. No liability is accepted by the Tool Connection for incorrect use of any of our products, and the Tool Connection cannot be held responsible for any damage to personnel, property or equipment when using the tools. Incorrect use will also invalidate the warranty.

If applicable, the applications database and any instructional information provided has been designed to offer general guidance for a particular tool's use and while all attention is given to the accuracy of the data no project should be attempted without referring first to the manufacturer's technical documentation (workshop or instruction manual) or the use of a recognised authority such as Autodata.

It is our policy to continually improve our products and thus we reserve the right to alter specifications and components without prior notice. It is the responsibility of the user to ensure the suitability of the tools and information prior to their use.



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Guarantee

This item contains consumable elements that are **NOT** covered by the Tool Connection Guarantee. For spares contact our service department direct on: **+44 (0) 1926 818186**.

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Part No. 6958

LASER[®]

Injector Clamping Bolt Thread Repair Kit

Mercedes-Benz CDi

Instructions

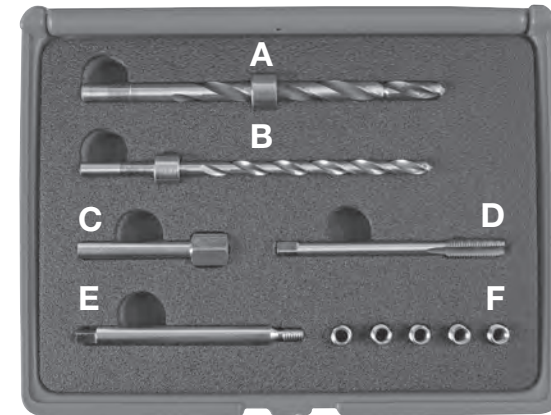


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Introduction

The Mercedes-Benz CDI injector clamping bolts can be prone to seize in place and can often break off when being removed. This kit provides the special tools required to drill out the broken bolt and fit M6 threaded inserts to allow new OEM M6 bolts to be used. The process can be completed with the minimum of engine disassembly saving significant time.

Components



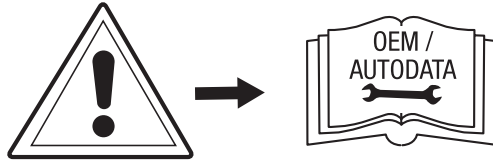
Ref.	Description
A	7mm x 8mm Stepped drill
B	6mm Drill
C	6mm Drill guide
D	M8 x 1mm Tap
E	Insert fitting tool
F	M8 x M6 Inserts (5)

Applications

Mercedes-Benz CDI diesel engines (equipped with M6 injector clamping bolts).

Instructions

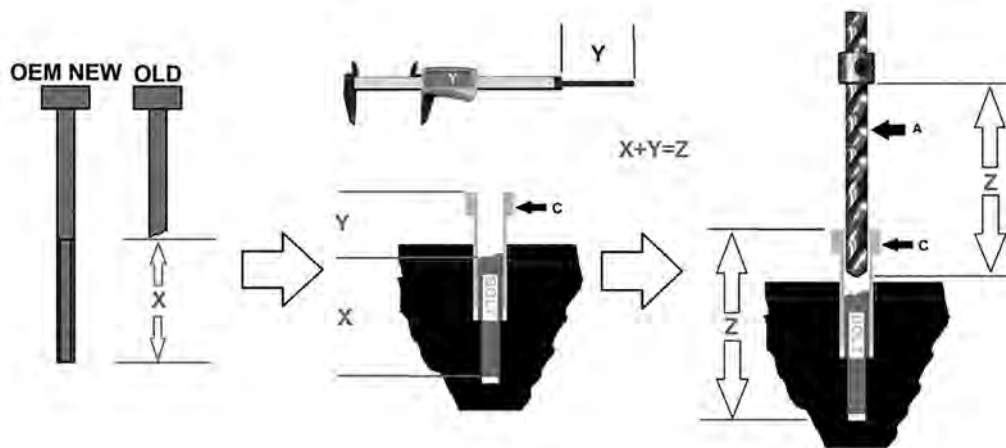
The following instructions are for guidance only. Please refer to OEM derived data such as the vehicles manufacturers' own data. The use of this thread replacement set is purely down to the user's discretion and The Tool Connection Ltd cannot be held responsible for any damage caused whatsoever.



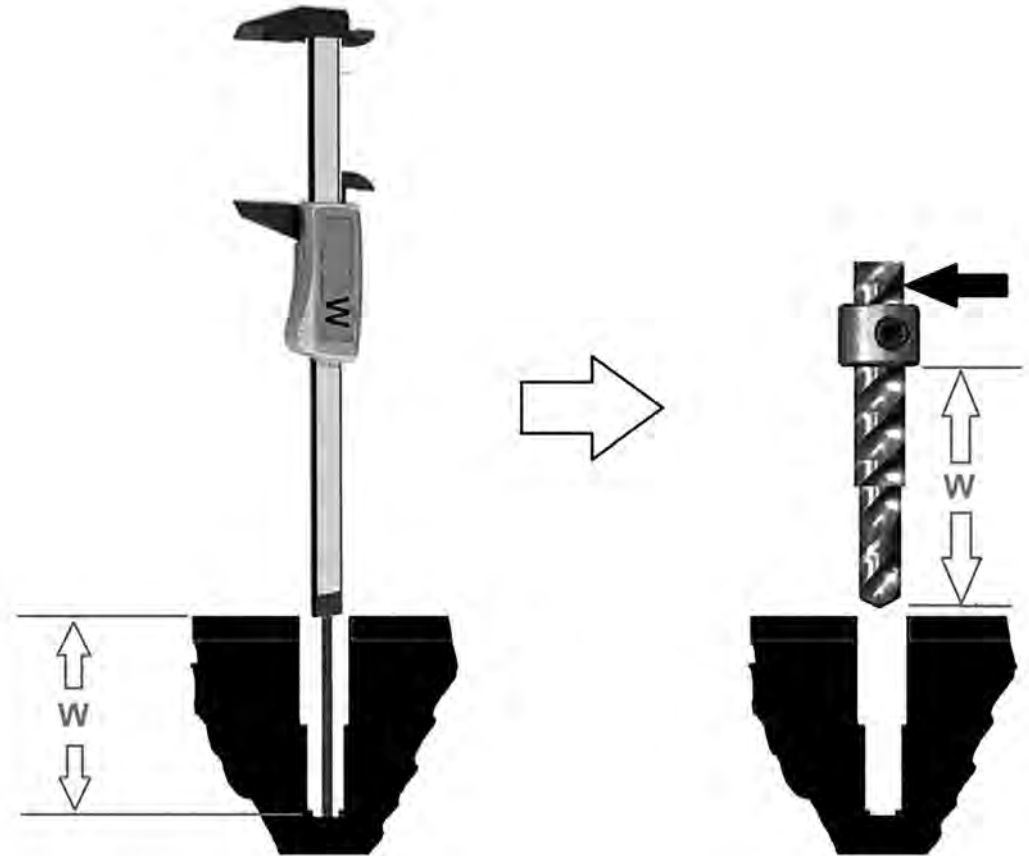
Preparation:

- Ensure all injector holes, empty bolt holes, oil caps and engine breathers are sealed to prevent dirt and metal swarf from entering the engine.
- Clean all traces of carbon and corrosion from around the broken fixing bolt.

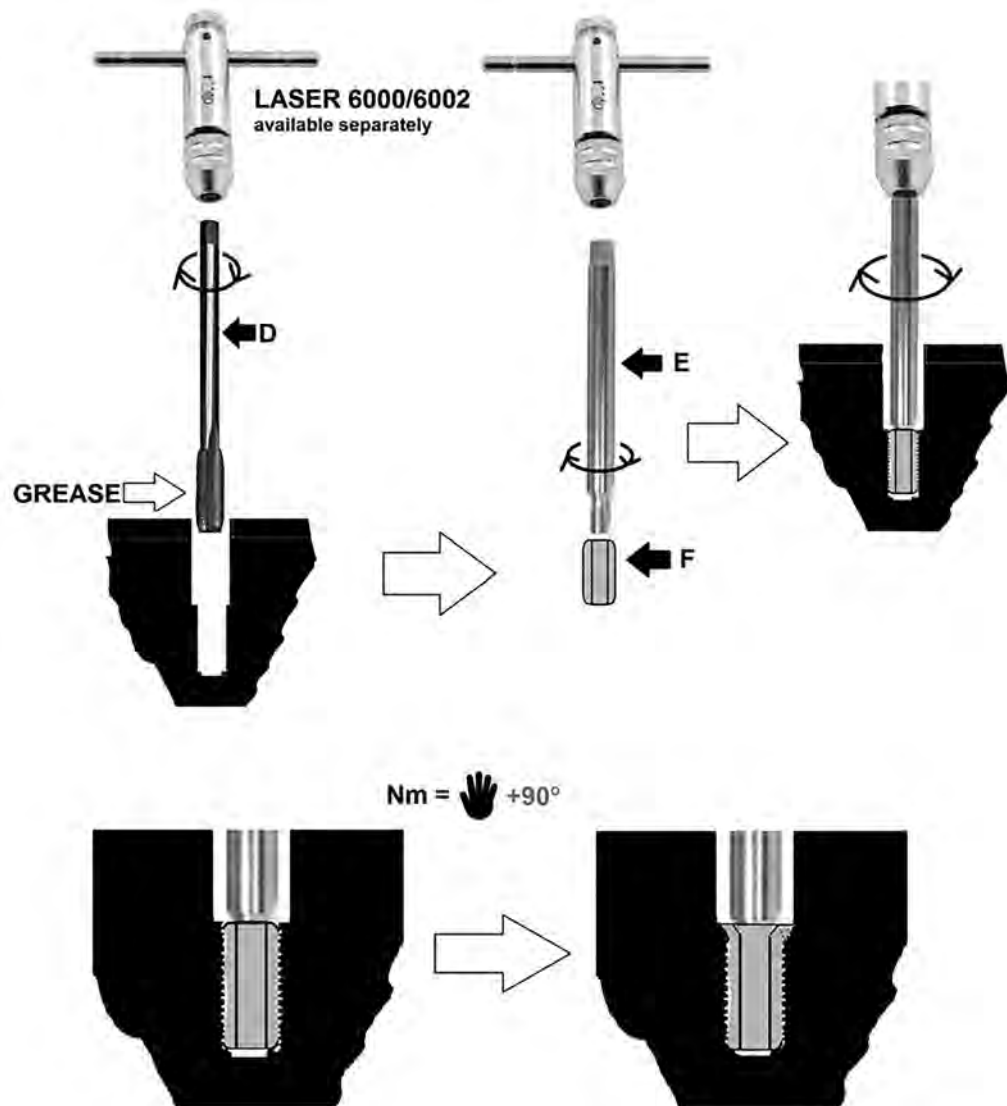
TIP: use a vacuum cleaner to help with the removal of carbon and metal deposits.



Instructions



Instructions



Spares

Part No.	Description
60286	M8 x M6 Inserts (5)
60287	6mm Drill
60288	7mm x 8mm Stepped drill
60289	M8 x 1mm Tap

All drilling and cutting components in this kit are considered to be consumable.