



Glow plug
removal set

K 12200



INTRODUCTION

This tool set is developed for removing broken glow plugs from cylinder heads, specifically where they have sheared off just under the thread or between the main body and the tip. It is suitable for glow plugs with either a M8, M9 or M10 thread. The comprehensive set include all necessary, centering and thread cleaning tools to safely remove the damaged glow plug without damaging the cylinder head.

SAFETY AND PRECAUTION

- Always refer to the vehicle manufacturer's documentation to establish the correct procedure for glow plug removal.
- Wear eye protection, particularly when cleaning any swarf away from the engine.
- Maintain the tools and set in a clean condition to maintain performance and safety. Break cleaner or similar solvent can be used to clean the brushes and nozzle port cleaner.

Our products are designed to be used correctly and for the purpose they are intended. Kamasa Tools accept no liability for incorrect use. Incorrect use will also invalidate the warranty.

All instructional information provided has been designed to offer general guidance for this tool. While all attention is given to the accuracy of the data, no repair should be attempted without referring to the vehicle manufacturers' documentation or the use of a recognized authority such as Autodata.

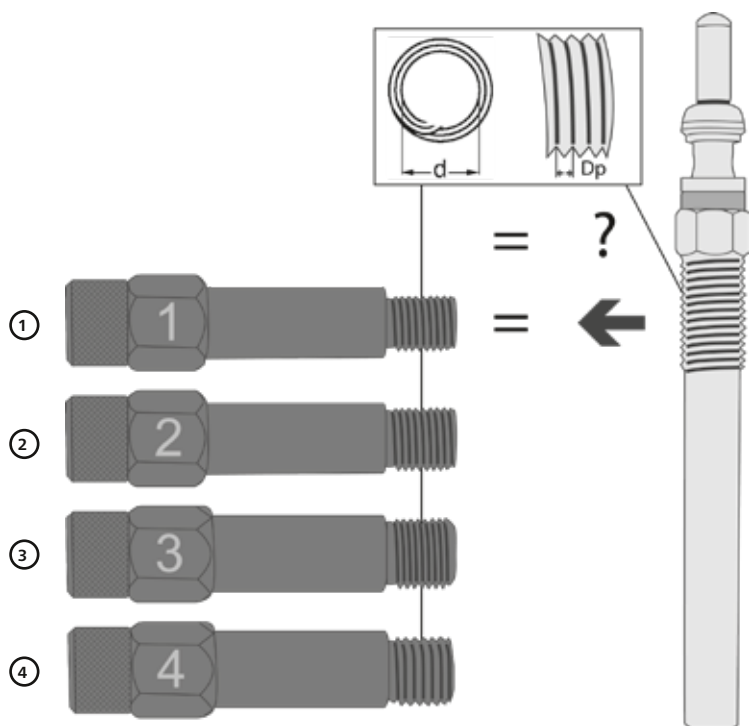
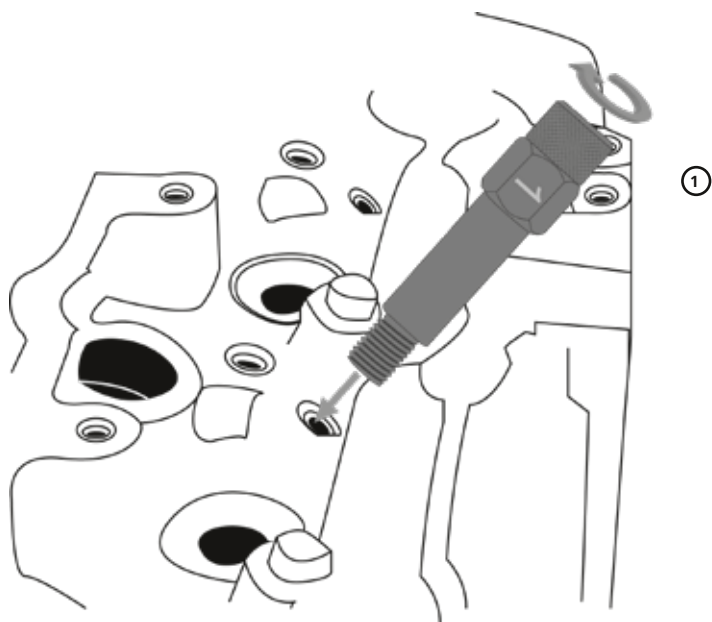
OPERATING INSTRUCTIONS

BEFORE STARTING

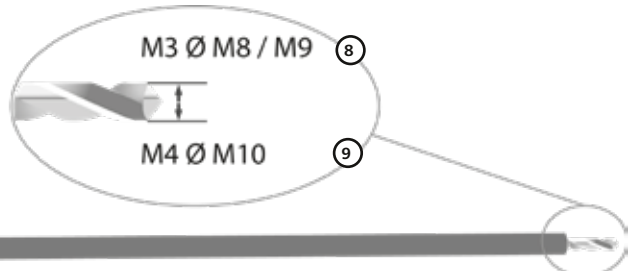
We strongly recommend that the cylinder head is removed from the engine before work is commenced.

If the cylinder head is not removed from the engine, remove the relevant injector and connect air line adapter to ensure that metal swarf and dust can not enter the combustion chamber.

Keep well lubricated. Lubricate thread cutting taps with thick machine oil or grease

A**B**

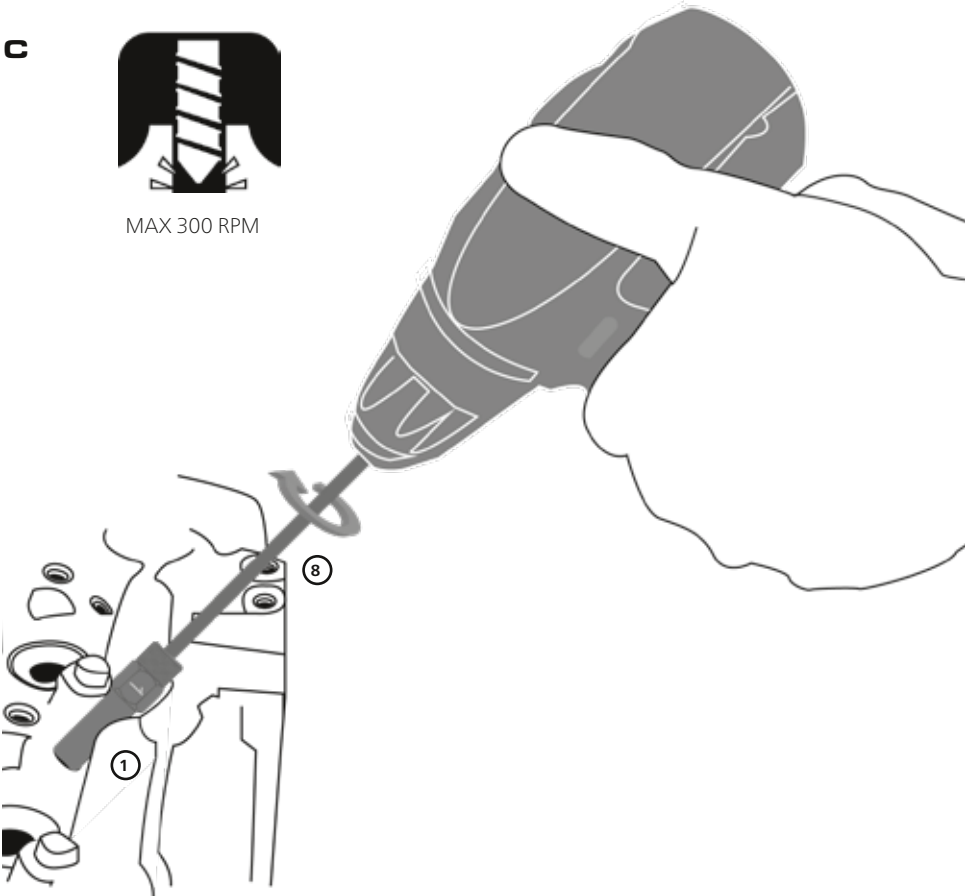
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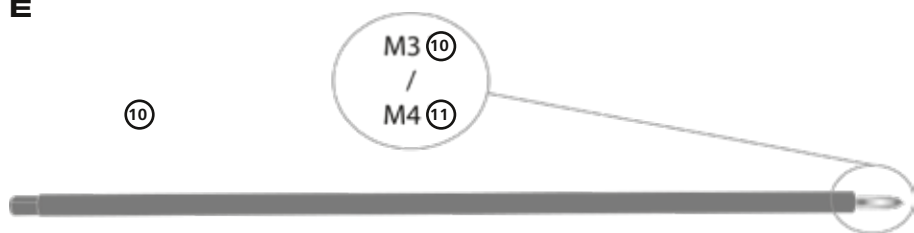
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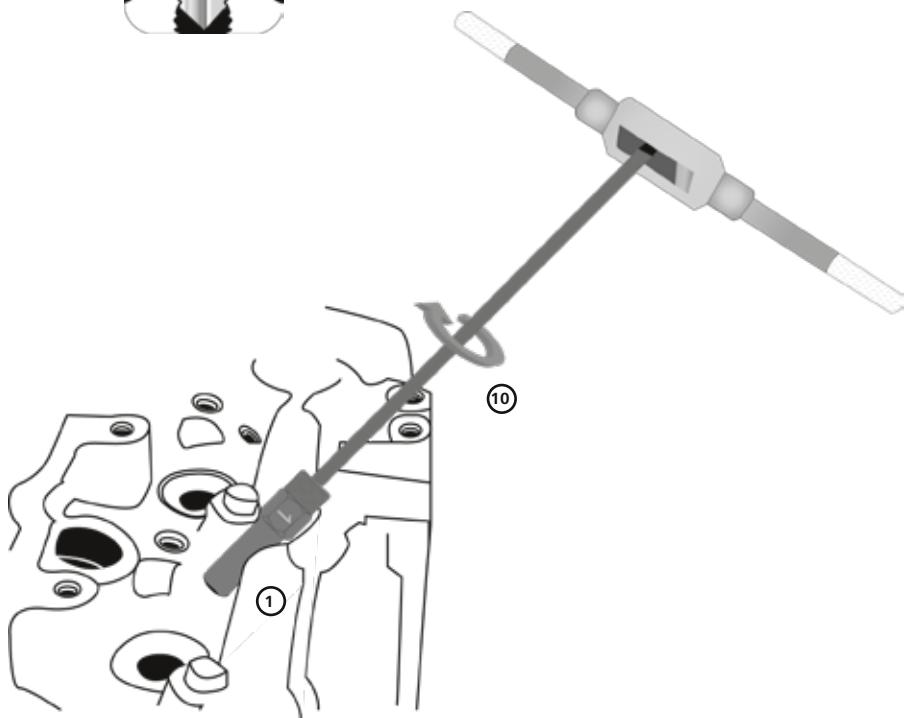
MAX 300 RPM



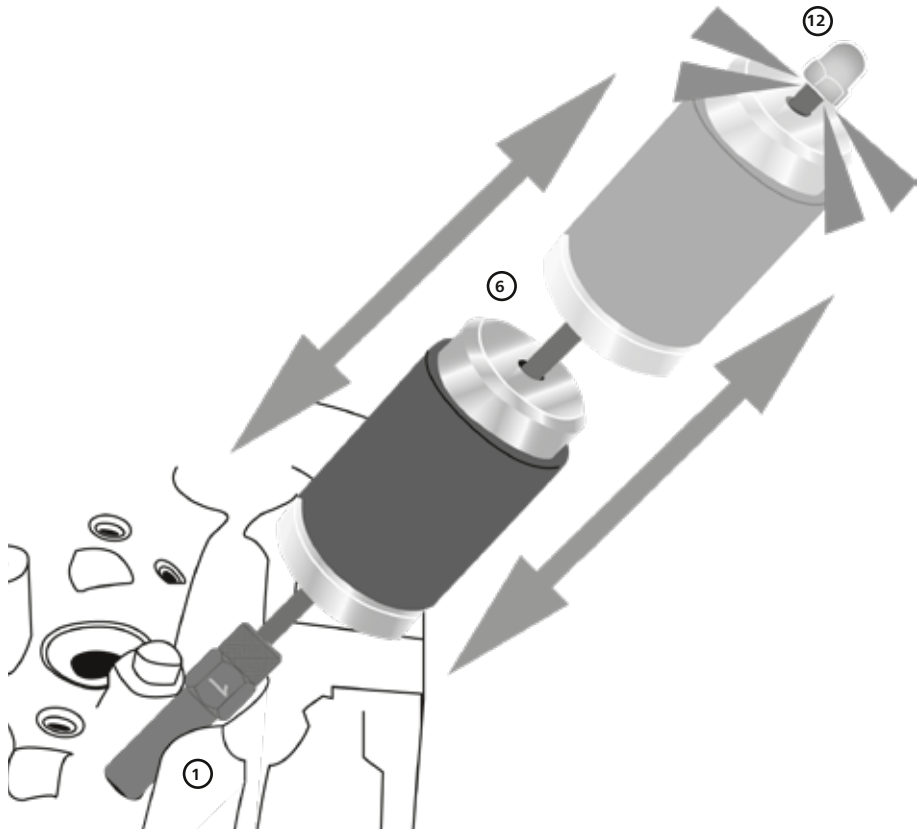
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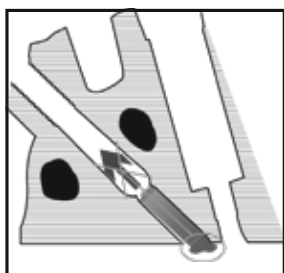


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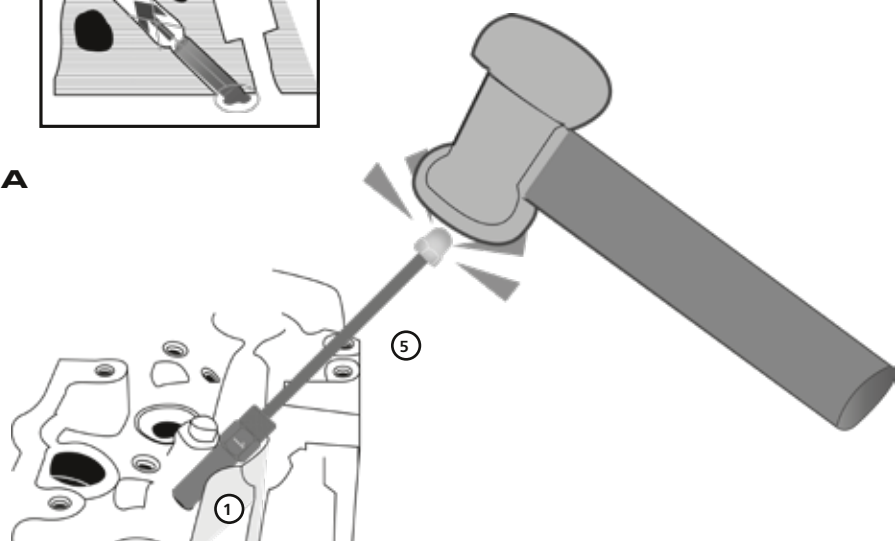


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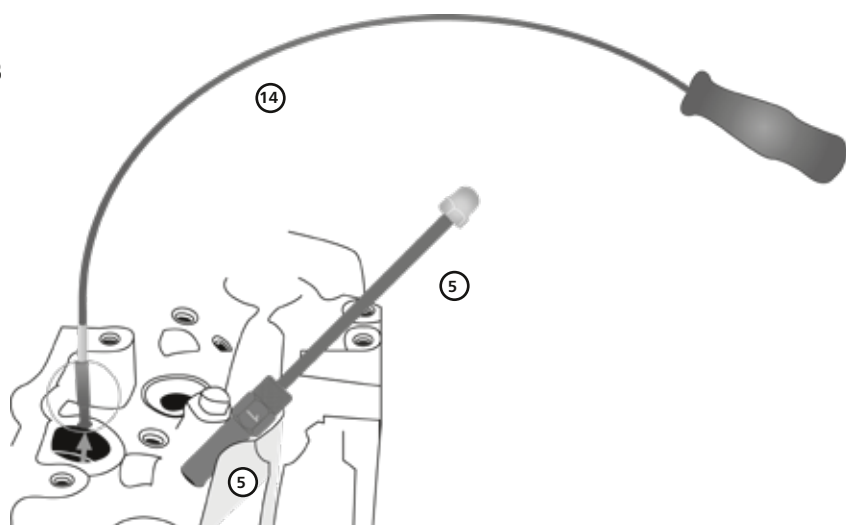




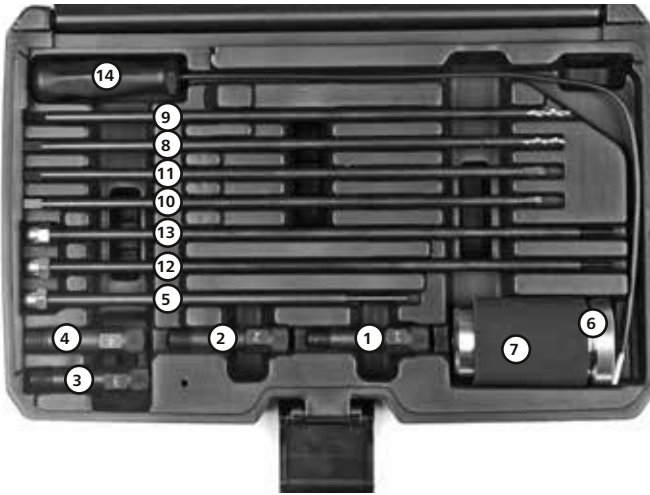
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B



PRODUCT SPECIFICATION/ PARTS LIST



Pos	Description	Part No
1	Guide M8×100	KR 12200-1
2	Guide M9×100	KR 12200-2
3	Guide M10×100	KR 12200-3
4	Guide M10×125	KR 12200-4
5	Punch	KR 12200-5
6	Slide hammer + foam	KR 12200-6
7	Foam handle	KR 12200-7
8	Drill support + drill 2.5 mm	KR 12200-8
9	Drill support + drill 3.2 mm	KR 12200-9
10	Tap support + tap M3	KR 12200-10
11	Tap support + tap M4	KR 12200-11
12	Puller support + puller M3	KR 12200-12
13	Puller support + puller M4	KR 12200-13
14	Magnet	KR 12200-14



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