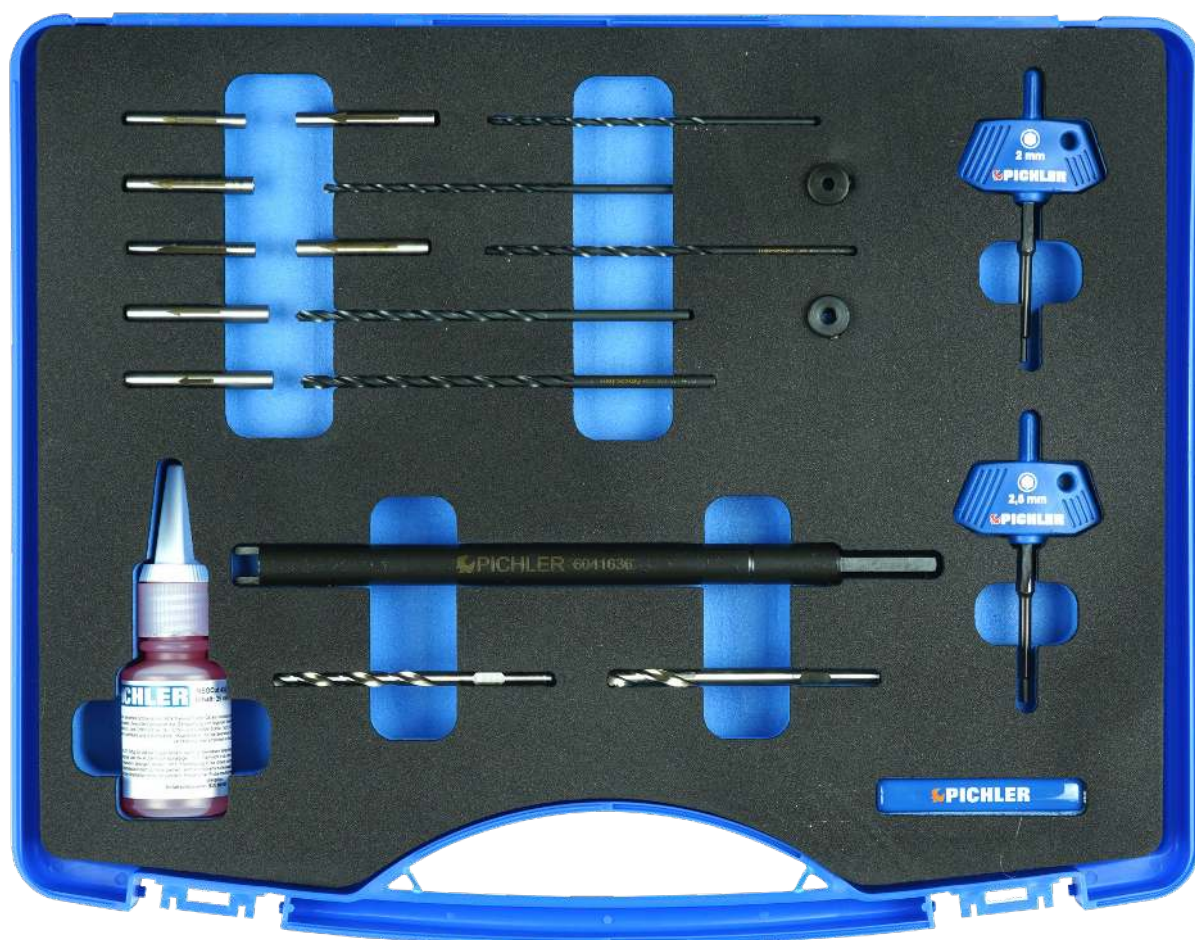




GLOW PLUG MIDDLE ELECTRON DRILLING-OUT SET

MANUAL

60417780

SAFETY NOTICE

To understand the functioning of the tools, it is necessary to read the manual first!

- > Read these instructions before assembling, during installation and throughout use and in the proper sequence
- > Always refer to the OEM manufacturer's instructions and service manuals for the latest data and to maintain the correct sequence
- > These work instructions and the recommended tools are meant to serve as aides only and are by no means a guarantee for certain results.
- > This tool kit is a special collection and it has been tested and used successfully on several occasions. It is of the utmost importance to maintain the correct procedure as per the instructions
- > The use of the tools should only be carried out by qualified personnel!



ATTENTION
Special caution



CORRECT



LIGHT BULB
Hint or recommendation

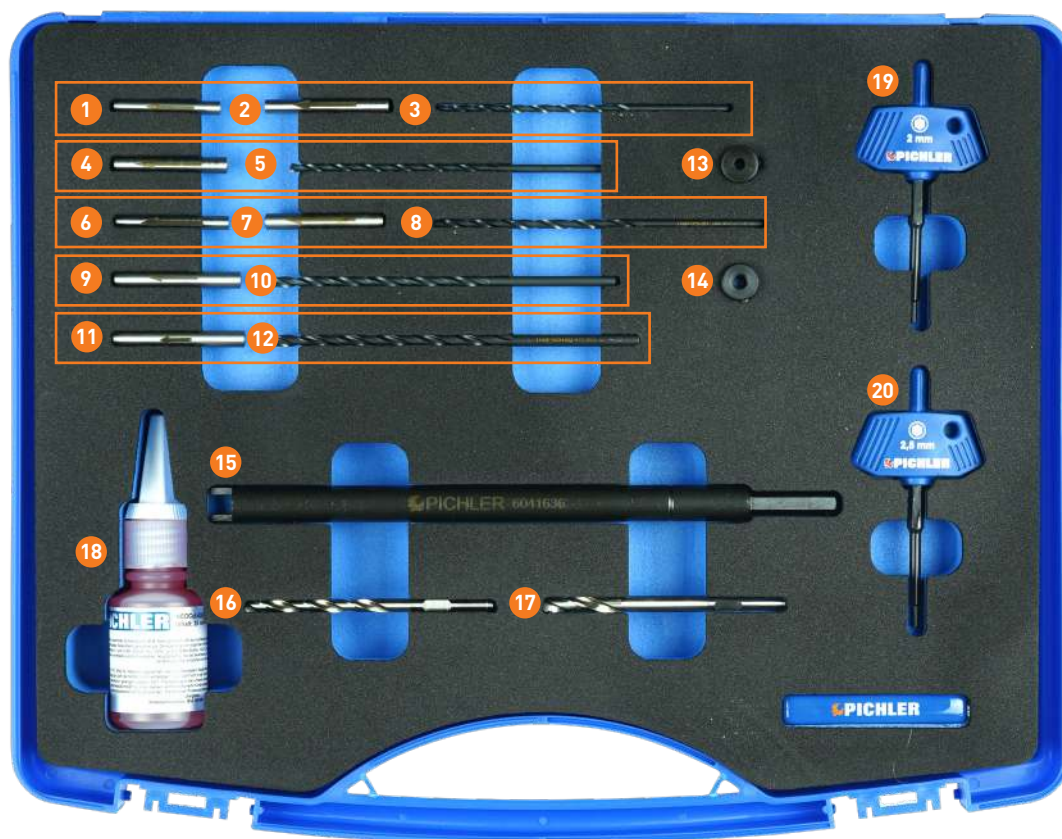


WRONG



SAFETY GOGGLES
Wearing safety goggles
necessary

PARTS LIST



Nr.	PART.-NR.	Description	60417780
1	6041751	Drill Sleeve I-Ø2,6 / A-Ø4,9	1
2	6041641	Drill Sleeve I-Ø2,6 / A-Ø4,5	1
3	20402800	HSS twist drill longg 2,80 mm DIN 340, precision ground	1
4	60423302	Drill Sleeve I-Ø2,8 / A-Ø5,4	1
5	20402600	HSS twist drill long 2,60 mm DIN 340, precision ground	1
6	60417521	Drill Sleeve I-Ø3,2 / A-Ø4,5	1
7	60416520	Drill Sleeve I-Ø3,2 / A-Ø5,4	1
8	20403200	HSS twist drill long 3,20 mm DIN 340, precision ground	1
9	6041749	Drill Sleeve I-Ø3,5 / A-Ø5,5	1
10	20403500	HSS twist drill long 3,50 mm DIN 340, precision ground	1
11	60417551	Drill Sleeve I-Ø4,0 / A-Ø5,5	1
12	20404000	HSS twist drill long 4,00 mm DIN 340, precision ground	1
13	90417912	Stop And Clamping Ring for Drills 2,1/2,5 mm	1
14	90417914	Stop And Clamping Ring for Drills 3,3 mm	1
15	6041636	Combination holder for special drills	1
16	6041639	Special Drill Bit 4,5 mm for drilling out the centre electrode of glow plugs M8x1 and M9x1	1
17	60417395	Special Drill Bit 5,5 mm for drilling out the centre electrode of glow plugs M10x1 / M10x1,25	1
18	90417911	Cutting oil 25 ml in dropper bottle	1
19	96102200	Allen key 2.0 mm short variant	1
20	96102250	Allen key 2.5 mm short variant	1

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