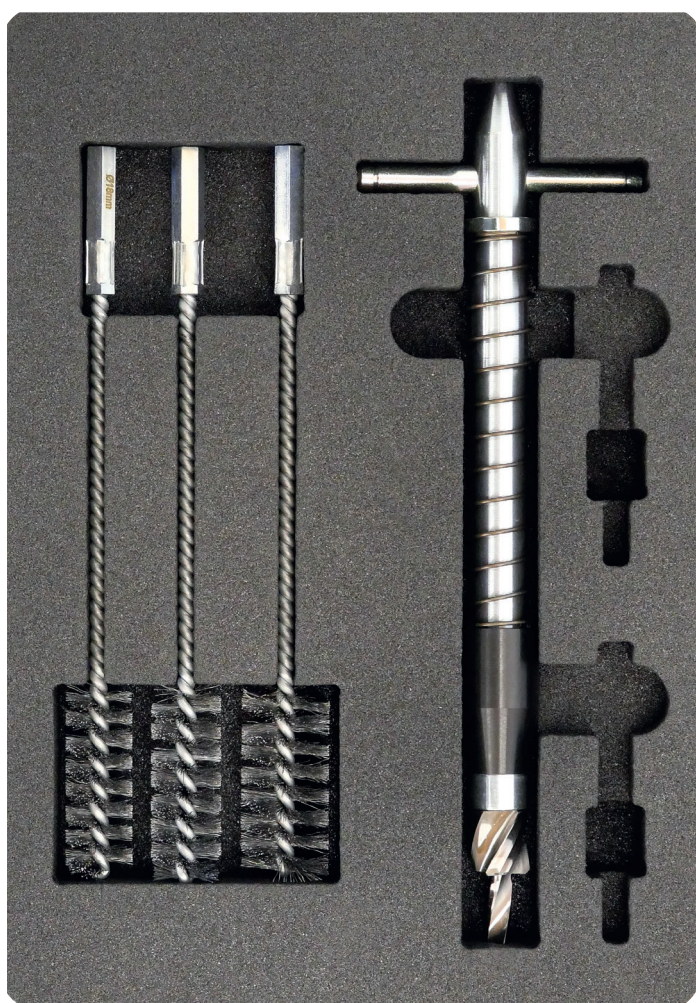




## KL-0186-54 E / -540 E Injector Bore Cleaning Kit



### Product information

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 Read and understand before use!

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Version 1 - 05/2022

0186-54E\_540E\_EN220505.indd

## Product description

### KL-0186-54 E - Injector bore cleaning kit

Universal fit for diesel engines; for example, VW-Audi, Seat, Škoda, Citroën, BMW, Ford, Land Rover, Mazda, Mercedes, Opel, Peugeot, Renault, Toyota, Volvo, and many others.

Alternative tools: MB: W 611 589 00 68 00, W 668 589 00 68 00

The injector bore brushes allow simple and quick cleaning of the injector bore in conjunction with a cordless screwdriver, for example. To prevent leaks between the injector and the seal seat, flat injector seal seats with 17mm in diameter can be quickly and precisely cleaned from stubborn combustion residues by using the cleaning tool - **KL-0186-50 B**.

Recommended accessories: Compressed-air adapter set - **KL-0369-54 A**, Glow plug brush set - **KL-0369-24**

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## Scope of supply / component overview



Item	Part no.	Description	Qty.
A	KL-0186-50 B	Cleaning tool, universal	1
<b>B</b>	<b>KL-0186-540 E</b>	<b>Tubular brush kit for injector bores</b>	<b>1</b>
B1	KL-0186-5401	Injector bore brush, 18mm diameter	1
B2	KL-0186-5402	Injector bore brush, 19mm diameter	1
B3	KL-0186-5403	Injector bore brush, 24mm diameter	1
<p>ⓘ <b>KL-0186-54 E in foam insert - KL-0186-5490</b>  <b>KL-0186-540 E in foam insert - KL-0186-5490</b></p>			
<p>ⓘ <b>Storage system: Plastic case - KL-4990-9274</b></p>			



### Observe additional instructions!

When using the cleaning tool - **KL-0186-50 B**, the corresponding instructions **must** also **be** observed!

## Specifications

Injector bore brushes (length):..... 200mm

Injector bore brushes (diameter): ..... 18 + 19 + 24mm Ø

Cleaning tool (length):..... 238mm

Cleaning tool (diameter):.....7.3 / 17mm Ø

## Typical applications



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## ⚠ Safety instructions and regulations

- ✔ **Before using** the special tool, read and understand **all** safety instructions and **follow** them for **safe use!**
- ✔ When using the cleaning tool - **KL-0186-50 B**, the corresponding instructions **must** also **be** observed!
- ✔ Use the special tools **as intended**, and **always** carry out maintenance and repair work in compliance with the regulations on occupational safety and accident prevention as well as the vehicle manufacturer's instructions!
- ✔ **Prior to each use**, check the special tools **carefully** for damage, loose parts or unauthorised modifications. **Never** use it if you notice any such deficiencies!
- ✔ **Always** wear your personal protective equipment (*for example safety goggles, protective gloves, safety shoes*) when working!

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