

## Extractor with extraction device for clamping bolt

(German Utility Model)

KL-0250-41 KA

Suitable for Audi A4 (8E) and A6 (2004 onwards).

Essential tool for the extraction of the upper wishbone pivot pin clamping bolt out of the steering knuckle clamping bore.

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Removing the upper clamping bolt from the steering knuckle has always been a serious problem for the mechanic when the components are heavily corroded.

Not only is the usual technique using hammer, welding torch, angle grinder and drift time-consuming and arduous, but there is also the risk of damaging steering knuckles, pivot pins and wishbone struts.

The extractor **KL-0250-41 KA** with its proper pressure unit and extraction device, enables the quick and professional extraction of the hex clamping bolt. The loosened clamping bolt can be removed using the extraction device.

The tool is suitable for both right and left suspensions.

**Application example:**

- Mount the extractor with the pressure unit and the fixing unit on the steering knuckle.
- Screw in the hex nut of the pressure unit using the special socket 24 mm hex and a ½"-impact wrench. The hex clamping bolt is pressed out. The loosening process takes place with a loud noise.
- Remove the extractor. Install the extraction device to extract the loosened clamping bolt.
- Screw in the hex nut of the extraction device using the special socket 24 mm hex and remove the hex clamping bolt completely.

**Advantages**

- Large cost savings.
- Substantial time savings of between 2 and 3 hours .
- No risk of damage to the suspension components.

**Technical Data:**

Weight:	8.2 kg
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**Scope of Delivery:**

**KL-0250-41 KA** Extractor with extraction device for clamping bolt

Part No.	Description	Quantity
KL-0250-410	Extractor for clamping bolt	1
KL-0250-416	Extraction device for clamping bolt size 16 mm	1
KL-0250-417	Upgrade Kit Audi A6	1
KL-0014-0030	Molybdenum disulphide paste 50g	1
KL-0250-4190	Plastic storage case	1



## Pivot Pin Removal Tool

KL-0250-42

Suitable for Audi A4 (2001 onwards) and Audi A6 (2004 onwards).

This tool is designed to punch a pivot pin out of the wishbone strut.

