

Tool Kit for Double-VANOS









KL-0580-42 KA



Scope of delivery: KL-0580-42 KA



Accessories: KL-0580-43 KA



KL-0580-42 KA **Tool Kit for Double-VANOS**

Suitable for BMW TwinCam petrol engines M52TU, M54 und M56 (206S4, 226S1, 256S4, 256S5, 286S2, 306S3) e.g. 3 Series (E46, Z3); 5 Series (E39, E60, E61); 7 Series (E38, E65, E66); X3 (E83); X5 (E53); Z4 (E85).

Application

This tool is required for the removal and replacement of the Double-VANOS adjusting unit as well as for checking and adjusting of the camshaft control timing, in conjunction with the Locking Tool Set KL-0580-43 KA.

Technical Data

Weight: 1.9 kg

Scope of delivery

Pos.	Part No.	Description	Qty.
	KL-0580-42 KA	Tool Kit for Double-VANOS	1
consists of:			
1	KL-0580-423	Mounting panel	1
2	KL-0580-421	Adaptor for compressed air	1
3	KL-0580-422	Setting gauge (VANOS)	1
	KL-0580-4290 A	Plastic storage case (not ill.)	1

Warnings and Notes

- Any work on vehicles should only be performed by qualified personnel observing and complying with the directions, provisions, and safety regulations issued by the vehicle manufacturer.
- Only the vehicle manufacturer's data apply to all work done on the vehicle.
- All specific vehicle data stated herein are supplied under reserve and without commitment.

Accessories:

KL-0580-43 KA Locking Tool Set

Suitable for the BMW 4- and 6-cylinder TwinCam engines M42, M44, M50 and M52 with VANOS-System.

This tool is used for locking and/or positioning motor shafts such as camshafts and crankshafts, as well as for pretensioning timing chains when adjusting camshaft timings. It is required, for example, when replacing a timing chain, during the removal and replacement of the VANOS-System, or during an engine repair.