

# **INSTALLATION INSTRUCTIONS**



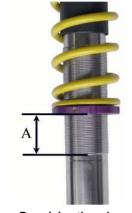
## **Technical Data**

Permitted adjustment range							
Appro	•	mate adjustment range* A in mm			Approximate wheel hub center to fend edge measurement** B in mm		
Fre	ont:	Rear:		Front:		Rear:	
main.	m 01/1	!		!		!	

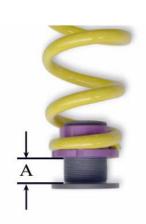
Coilover Articl	Vehicle Model	Front:		Rear:		Front:		Rear:	
#.		min:	max:	min:	max:	min:	max:	min:	max:
56 002	Toyota Corolla Typ E11	20mm	50mm	70mm	100mm	310mm	340mm	295mm	325mm

#### Calculating the adjustment range:

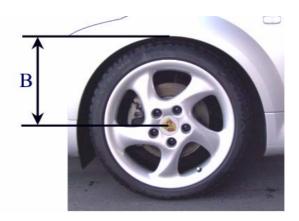
(Photos are examples only)



Remaining thread measurement of Strut A



Remaining thread measurment A



Measurement B Wheel hub center wheel arch

### Please enter your actual vehicle measurement in the spaces below:

Coilover article #	Vehicle type	Measur	ement A	Wheel hub center to wheel arch Measurement B		
		Front	Rear	Front	Rear	

- \* The remaining thread measurement is approximate and is only intended as a general guide. Actual results may vary due to various axle weights.
- \*\* **IMPORTANT:** The allowable measurement between wheel hub center and fender edge as indicated above, may not exceed this measurement when using standard fenders.

#### Warning

- The suspension components may only be installed by trained technical personnel using the proper tools.
- The General Installation instructions, Installation Instructions as well as the Technical Inspectorate (German TUEV) documents must be read BEFORE attempting installation.
- Never use impact wrenches or guns to install or remove shock absorber piston hardware.
- Never disassemble or cut open shock absorbers and/or shock absorber inserts. They contain oil under pressure. Danger of explosion.

### Front axle:



### Rear axle:

Supplied KW strut.



Adapt the standard top mount on to the  $\,$  strut and tighten it. Fixing torque of the piston rod nut 60 Nm.

After you have completed installation of the suspension, check the clearance of the tyres to the front suspension strut. The minimum clearance at the narrowest point is 5 mm and must, where necessary, be provided using commercially available, Technical Inspectorate (German TUEV) approved spacers.

