

1



KL-0025-1 K

(Patented)

Spring Compressor, with Pressure Plates in Size 1 + 2, in a Storage Case

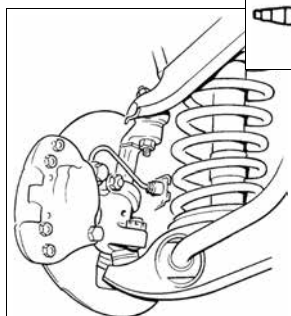
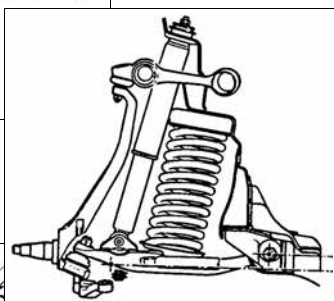
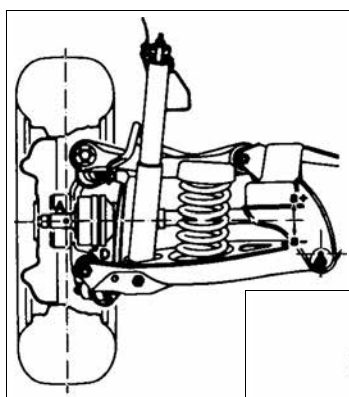
For wishbone and multi-link independent suspensions; comes with pairs of pressure plates in size 1 and 2. Suitable for Mercedes 190 (W201), C-Class (W202), CLK (W208), E-Class (W210), S-Class (W140), SL (R129), SLK (R170), W116, W123, W124, and W126 front and rear axle. Ford, GM, Chrysler, VW T2 and LT, Fiat, Hummer, Mazda, Toyota, Nissan, Mitsubishi, Renault, Peugeot, Volvo, etc.

This universal telescopic safety spring compressor equipped with a 3-point safety interlock mechanism, an anti-rotation profile to prevent pressure plate distortion, and a spindle overload protection is unrivalled in its class.

It enables the user to quickly and safely remove and install coil springs on wishbone and multi-link independent suspensions without having to dismantle the axle (exceptions possible). This provides the user with a high level of safety and, at the same time, a substantial job time saving of 1-2 hours.

Advantages:

- The 3-point safety interlock mechanism enables the compression of a spring only when the piston has been locked correctly in the pressure plate. Thus, the risk of accidents due to wrong interlocking are eliminated.
- The automatic freewheel ensures that the spindle is freewheeling once the maximum opening width has been reached, thus preventing any pressure on the limits stops of the spring compressor.
- All critical components such as pressure plates, piston, intermediate tube, and housing are interlocked to one another. This safety feature eliminates the risk of a compressed spring unwinding itself.
- All critical components are drop-forged and highly annealed.
- The spring compressor has been tested and approved by the German BG (German Employer's Liability Insurance Association) and by Mercedes.
- Due to its special telescopic design, the length of the tool changes while compressing a spring. This feature very often enables coil springs to be replaced without the need to dismantle the axle. Time savings of between 1/2 and 2 hours per spring can so be achieved.
- Universal field of application thanks to a wide range of pressure plates available as accessories.



Technical Data:

Max. load:	30,000N
Span width (Jaw opening):	110-317mm
Working travel:	207mm
Overall length:	263mm
Drive:	19mm (waf) hex
Breaking point:	120,000N
Weight:	1.5kg

Scope of Delivery: KL-0025-1 K Spring Compressor, with Pressure Plates in Size 1+2

Part no.	Description	Qty
KL-0025-100	Base body (long design)	1
KL-0025-11	Pair of pressure plates size 1	1
KL-0025-12	Pair of pressure plates size 2	1
KL-0025-2090	Plastic storage case	1

KL-0025-1

(Patented)

Spring Compressor, with Pressure Plates in Size 1+2

Scope of Delivery: KL-0025-1 Spring Compressor, with Pressure Plates in Size 1+2

Part no.	Description	Qty
KL-0025-100	Compressor Base Body (long design)	1
KL-0025-11	Pressure Plates, Size 1	1
KL-0025-12	Pressure Plates, Size 2	1



Accessories (on demand):

1993 U-20 CODE:1436686 - Reversible ratchet

