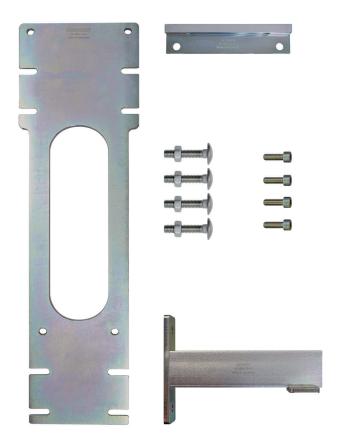






KL-5501-210 /-211 /-212 /-213

MODULO-Bracket / Wall Bracket





GEDORE Automotive GmbH

Breslauer Straße 41 78166 - Donaueschingen Postfach 1329 78154 Donaueschingen - GERMANY

(+49 (0) 771 / 8 32 23-0 = +49 (0) 771 / 8 32 23-90

info.gam@gedore.com

www.gedore-automotive.com







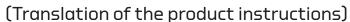




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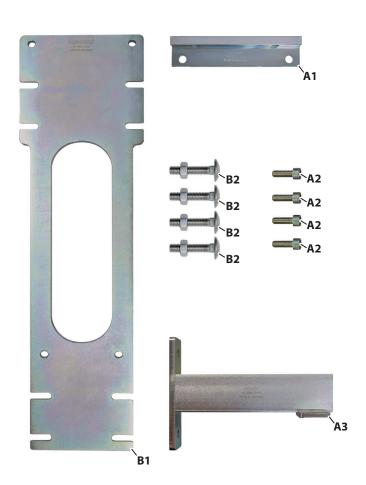
PRODUCT DESCRIPTION

KL-5501-210 (consisting of -211 and -213) - MODULO/wall bracket, short, adjustable

Specially designed for the stationary spring compressor - KL-5501 B. (Not for KL-5501)

Enables mobile mounting of the stationary spring clamp - **KL-5501 B**, optionally in three different height positions, on a **MODULO** tool/assembly trolley (**KL-4999-120 A / KL-4999-121 A / GEDORE 1507 XL**).

<u>Alternatively</u> also for space-saving wall mounting. However, due to the proximity to the wall, the use of a hand ratchet is only possible up to a swivelling angle of approx. 180° and the use of the hand crank - **KL-5501-40** is excluded! If necessary, use the long wall bracket - **KL-5501-212**.

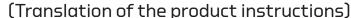


Scope of supply/single part overview

ltem		Part no.	Description	Qty.
	-	KL-5501-210	MODULO-/wall bracket, short, adjustable	1
	Α	KL-5501-211	MODULO-/wall bracket, short	1
	A 1	KL-5501-2112	Adapter	1
	A2	KL-1283-1118	Cap screw M10 x 30mm	4
	А3	KL-5501-2111	Support	1
	В	KL-5501-213	MODULO mounting plate	1
	B1	KL-5501-2131	Mounting plate	1
	B2	KL-5501-2132	Carriage bolt M10 x 25mm + nut	4

Specifications







PRODUCT DESCRIPTION

KL-5501-212 - MODULO-/wall bracket, long

Specially designed for the stationary spring compressor - KL-5501 B. (Not for KL-5501)

Enables stable wall mounting of the stationary spring compressor - **KL-5501 B**. Both a hand ratchet and the hand crank - **KL-5501-40** can be used without any problems.

Recommended accessories: Hand crank - KL-5501-40





Scope of supply/single part overview

ltem	Part no.	Description	Qty.
c	KL-5501-212	MODULO-/wall bracket, long	1
C 1	KL-5501-2112	Adapter	1
C2	KL-5501-2005	Cap screw M12 x 30mm	2
С3	KL-5501-2121	Support for wall bracket	1

Specifications

Distance from wall to spring tensioner actuator:	245mm
Distance from wall to spring tensioner T-handle:	700mm
Weight:	3.5kg

▲ SAFETY INSTRUCTIONS AND REGULATIONS

- Read and understand this product information **before using** the special tool, as it serves to familiarise you with the special tool and thus ensures **safe use**!
- ► Use the special tool **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!
- **▼ Before each use**, check the special tool **carefully** for damage, loose parts, or unauthorised modifications. **Never** use it, if you notice any such deficiencies!
- **▼ Always** wear your personal protective equipment, e.g. safety goggles, protective gloves, safety shoes, during work if necessary!
- ▶ Interrupt your work immediately if you about using the special tool, and contact GEDORE Automotive GmbH if necessary!
- ▼ Dispose of the special tool and its packaging material in an environmentally compatible way in accordance with the legal requirements. If necessary, ask your local authorities or GEDORE Automotive GmbH about environmentally friendly disposal options!



(Translation of the product instructions)



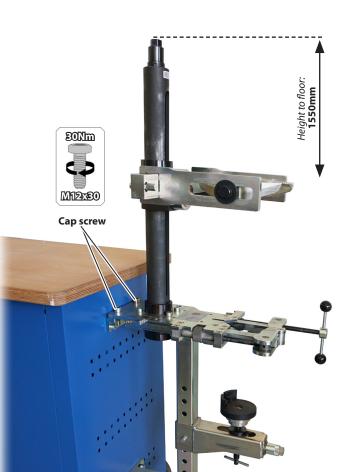
TYPICAL ASSEMBLY

The typical assemblies describe <u>four</u> different possibilities to install the spring compressor - **KL-5501 B**. Select a suitable typical assembly.

Typical installation A

This typical assembly describes the installation of the spring compressor in the <u>highest possible position</u> on the MODULO tool/ assembly trolley in combination with the MODULO wall bracket - **KL-5501-211**.

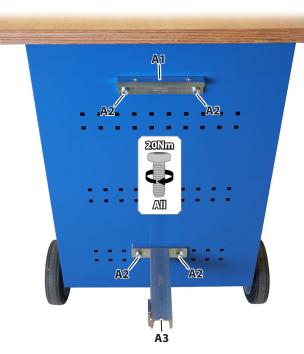
 Position adapter [A1] and support [A3] on the MODULO tool/ assembly trolley as shown and fasten by using the cap screws [A2] according to the torque specifications.



Cap screw

10Nm

M3x20



ACAUTION

The spring compressor can fall down and cause injuries to the legs and feet. Therefore, always install the spring compressor together with a second person!

2. Attach the spring compressor to the adapter [A1] and the support [A3] as shown and fasten using the cap screws already on the spring compressor according to the torque specifications.

ACAUTION

The spring compressor can fall down and cause injuries to the legs and feet. It is therefore essential to check the stability of the spring compressor once assembly is complete!

3. After installation, check the spring compressor for secure stability. To do this, pull/push the spring compressor firmly in the upper area to the front, rear, right and left.



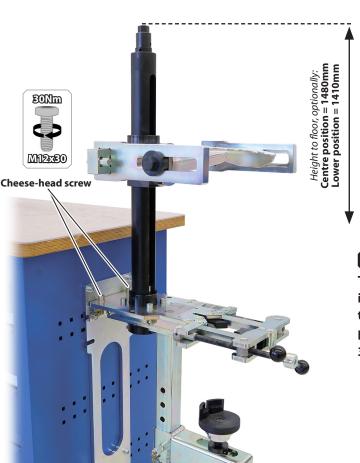


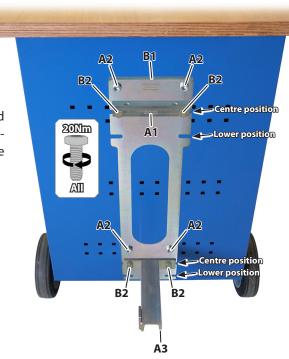


Typical installation B

This assembly example describes the assembly of the spring compressor in the <u>centre or lower position</u> on the MODULO tool/ assembly trolley, in conjunction with the MODULO-/wall bracket with mounting plate - **KL-5501-210** (consisting of -211 and -213).

- **1.** Mounting plate **[B1]** and support [A3] on the MODULO tool/ assembly trolley as shown and fasten by using the cap screws **[A2]** according to the torque specifications.
 - 2. Position the adapter [A1] and support [A3] at the required height (either in the <u>centre</u> or <u>lower position</u>) on the mounting plate [B1] as shown and fasten using the carriage bolts [B2] according to the torque specifications.





ACAUTION

The spring compressor can fall down and cause injuries to the legs and feet. Therefore, always install the spring compressor together with a second person!

3. Attach the spring compressor to the adapter [A1] and the support [A3] as shown and fasten using the cap screws already on the spring compressor according to the torque specifications.

ACAUTION

The spring compressor can fall down and cause injuries to the legs and feet. It is therefore essential to check the stability of the spring compressor once assembly is complete!

3. Check the spring compressor for stability after fitting. To do this, pull the spring compressor firmly in the upper area, pushing forwards, backwards, right and left.

Cap screw

10Nm

M3:20



(Translation of the product instructions)



Typical installation C

This installation example describes the installation of the spring compressor on a stable wall, in conjunction with the **short** MODULO/wall bracket - **KL-5501-211**.

- **1.** Firstly, select a stable wall with sufficient space for working with the spring compressor. Now, using the hole pattern shown, drill out the **four** fixing points on the wall accordingly.
- (i) Recommended mounting height: 900mm

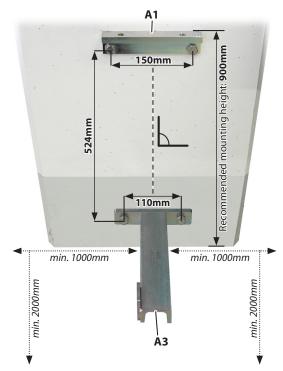
Distance to the wall:

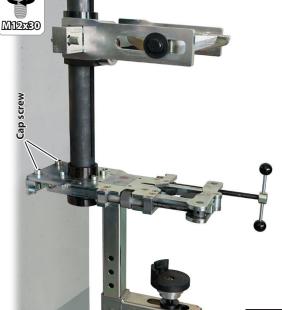
2011m

▲CAUTION

The spring compressor can fall down and cause injuries to the legs and feet. It is therefore essential to use suitable screws (and dowels) with a Ø of 10mm and a minimum tensile strength of 8.8 or better! Please note that these must always reliably bear the load of the spring tensioner during use!

Attach the adapter [A1] and support [A3] to the wall as shown and fasten them firmly and securely to the wall using suitable screws (with dowels).





ACAUTION

The spring compressor can fall down and cause injuries to the legs and feet. Therefore, always install the spring compressor together with a second person!

3. Attach the spring compressor to the adapter [A1] and the support [A3] as shown and fasten using the cap screws already on the spring compressor according to the torque specifications.

ACAUTION

The spring compressor can fall down and cause injuries to the legs and feet. It is therefore essential to check the stability of the spring compressor once assembly is complete!

4. After installation, check the spring compressor for secure stability. To do this, pull/push the spring compressor firmly in the upper area to the front, rear, right and left.

M3:20

Cheese-head screw



Distance to the wall:

245 mm

30Nm

Product instructions

(Translation of the product instructions)



Typical installation D

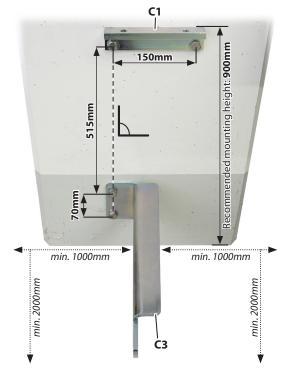
This installation example describes the installation of the spring compressor on a stable wall, in conjunction with the **long**MODULO/wall bracket - **KL-5501-212**.

- **1.** Firstly, select a stable wall with sufficient space for working with the spring compressor. Now, using the hole pattern shown, drill out the **four** fixing points on the wall accordingly.
- (i) Recommended mounting height: 900mm

ACAUTION

The spring compressor can fall down and cause injuries to the legs and feet. It is therefore essential to use suitable screws (and dowels) with a Ø of 10mm and a minimum tensile strength of 8.8 or better! Please note that these must always reliably bear the load of the spring tensioner during use!

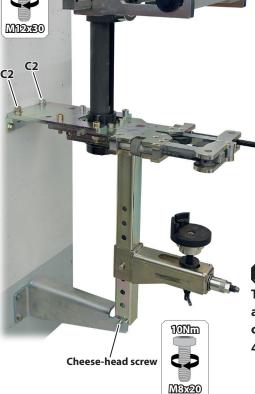
2. Attach the adapter [C1] and support [C3] to the wall as shown and fasten them firmly and securely to the wall using suitable screws (with dowels).



ACAUTION

The spring compressor can fall down and cause injuries to the legs and feet. Therefore, always install the spring compressor together with a second person!

3. Attach the spring compressor to the adapter **[C1]** and the support **[C3]** as shown and fasten using the socket head cap screws **[C2]** and the socket head cap screw already on the spring compressor according to the torque specifications.



ACAUTION

The spring compressor can fall down and cause injuries to the legs and feet. It is therefore essential to check the stability of the spring compressor once assembly is complete!

4. After installation, check the spring compressor for secure stability. To do this, pull/push the spring compressor firmly in the upper area to the front, rear, right and left.



GEDORE Automotive GmbH

Breslauer Str. 41 78166 Donaueschingen GERMANY

Tel: +49 771 83 223 0 Fax: +49 771 83 223 90

www.gedore-automotive.com

GEDORE Headquarter:

GEDORE Werkzeugfabrik GmbH & Co. KG

Remscheider Str. 149 42899 Remscheid GERMANY

Tel: +49 2191 596 900 Fax: +49 2191 596 999 www.gedore.com

GEDORE International:

GEDORE Torque Solutions GmbH

Bertha-Benz-Straße 12 71665 Vaihingen/Enz GERMANY

Tel: +49 70 42 94 41 0 Fax: +49 70 42 9441 41

www.gedore-torque-solutions.com

GEDORE France SARL

Parc d'activités des Béthunes – La Mare II 10, avenue du Fief – Bâtiment 12 BP 79144 - Saint-Ouen-L'Aumône / 95074 CERGY PONTOISE CEDEX FRANCE

Tél: +33 1 34 40 16 60 Fax: +33 1 34 40 16 61 www.gedore.fr

GEDORE Polska Sp. z.o.o.

Żwirki i Wigury 56, Mikołów POLAND Tel: +48 32 738 40-10

Fax: +48 32 738 40-10 Fawww.gedore.pl

GEDORE India Pvt. Ltd.

Plot No. 148, Sector-3, IMT Manesar Gurugram, Haryana-122051 INDIA Tel: +91 124 4087979 sales@gedoreindia.com

www.gedore.in

GEDORE Tools South Africa (PTY) Ltd.

103 Qashana Khuzwayo Road, Durban / Kwazulu-Natal New Germany, 3610 SOUTH AFRICA Tel: +27 3 17 05 35 87 Fax: +27 3 17 05 47 35

www.gedore.co.za

GEDORE Tool Trading Co., Ltd. Shanghai, China

1/F., Block 2, 1358 Pingan Road Minhang, Shanghai, China 201109 CHINA

Tel: +86 21 33 88 72-58 Fax: +86 21 33 88 72-59 www.gedore.cn

GEDORE Ibèrica S.L., Spain

c/Arangutxi 12, Poligono Industrial de Júndiz 01015 Vitoria Alava

SPAIN

Tel: +34 945 292 262 Fax: +34 945 292 199 www.gedore.es

GEDORE AUSTRIA GmbH

Gedore-Straße 1 8190 Birkfeld AUSTRIA Tel: +43 3174 36

Tel: +43 3174 3636 0 Fax: +43 31 74 36 38 320 www.gedore.at

GEDORE Torque UK Ltd.

Tannery Ln, Gosden Common Guildford GU5 0AJ UK

Tel: +44 14 83 89 27 72 Fax: +44 14 83 89 85 36 www.gedore-torque.com

GEDORE Technag BV, Netherlands

Flemingweg 7 2408 AV Alphen aan Den Rijn NETHERLANDS Tel: +31 1 72 42 73 50 Fax: +31 1 72 42 73 60 www.gedore.nl

Ferramentas GEDORE do Brasil S.A.

Rua Vicentina Maria Fidélis, 275 Bairro Vicentina São Leopoldo - RS - CEP: 93025-340 BRASIL

Tel: +51 35 89 92 00 Fax: +51 35 89 92 22 www.gedore.com.br

GEDORE UK Ltd.

Marton St, Skipton North Yorkshire BD23 1TF UNITED KINGDOM Tel: +44 17 56 70 67 00 Fax: +44 17 56 79 80 83 www.gedoreuk.com

GEDORE Torque Ltd., UK

Bramley Guildford, Surrey, GU55 0AJ UNITED KINGDOM Tel: +44 1483 894476 www.gedore-torque.com

GEDORE Tools Inc. USA

4055 Faber Pl Dr North Charleston, SC 29405 USA Tel: +1 843 225 5015 www.gedoretools.com