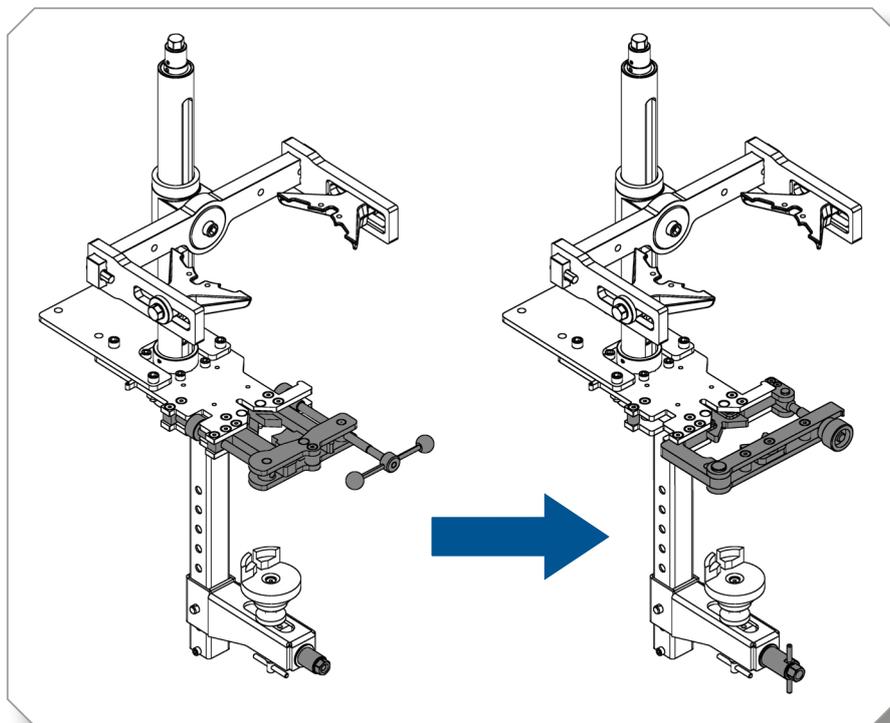
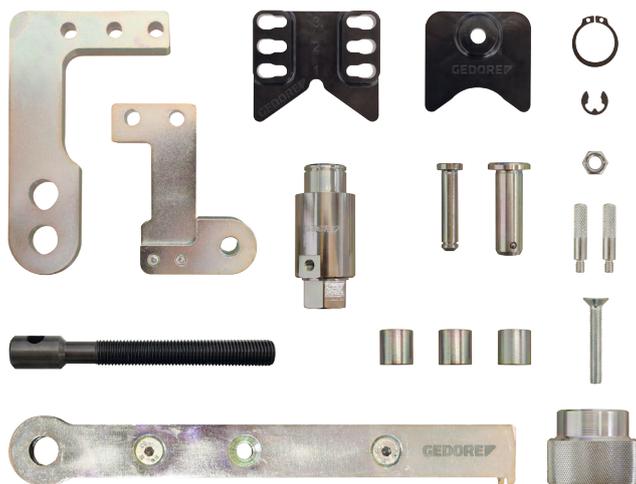


KL-5501-194

Conversion kit for retaining device and adjusting nut KL-5501 C



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



02/2026

KL-5501-194__EN260201.indd

PRODUCT DESCRIPTION

KL-5501-194 - Conversion kit for holding device and adjusting nut KL-5501 C

Suitable for stationary spring compressors KL-5501 and KL-5501 B.

With this conversion kit, the previous spring tensioners **KL-5501** and **KL-5501 B** can be upgraded to a functional level that is approximately equivalent to that of the current model **KL-5501 C**.

All modifications at a glance:

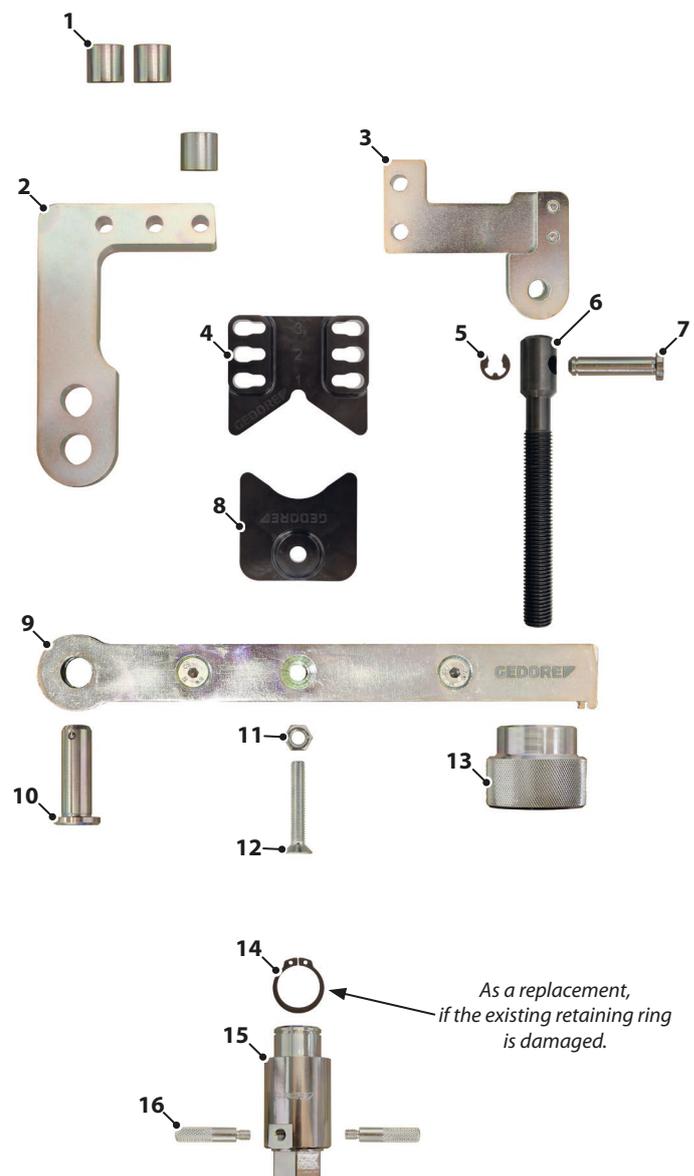
- Improved holding device for easy clamping of state-of-the-art electronically controlled suspension strut designs.
- Slimmer clamping jaws for effortless fixing of suspension struts with a very small contact surface on the shock absorber tube.
- Improved adjustment nut with toggle for faster alignment of the lower suspension strut support.

Recommended accessories

Plastic cover Ø100 mm - **KL-5501-1431 A**

Scope of delivery/individual part overview

Item	Item no.	Description	Quantity
1	KL-5000-1006	Spacer	3
2	KL-5501-1941	Groin	1
3	KL-5501-1942	Spindle mount	1
-	KL-5501-1942-1	Adapter clamping unit	1
-	KL-5501-1942-2	Plate 1	1
-	KL-5501-1942-3	Disc 2	1
-	KL-5501-1942-4	Countersunk screw M6x40	2
4	KL-5000-1021	3-way plastic holder	1
5	KL-0055-0011	Retaining ring Ø8 mm	1
6	KL-5000-104	Spindle M16	1
7	KL-5000-106	Bolt	1
8	KL-5000-1022	Plastic pressure piece	1
9	KL-5000-101	Clamping unit	1
-	KL-5000-1011	Clamping bar with recess	1
-	KL-5000-1012	Clamping bar thread	1
-	KL-5501-1207	Countersunk screw M8 x 40 mm	2
-	KL-0040-2584	Cylinder screw M6 x 10 mm	2
10	KL-5000-103	Staking pin with pressure piece	1
11	KL-0035-0003	SK nut M8	1
12	KL-5000-1023	Countersunk screw M8 x 50 mm	1
13	KL-5501-105	Clamping nut M16	1
14	KL-9055-1004	Retaining ring A24	1
15	KL-5501-1415 A	SK union nut	1
16	KL-5501-1427	Lever	2



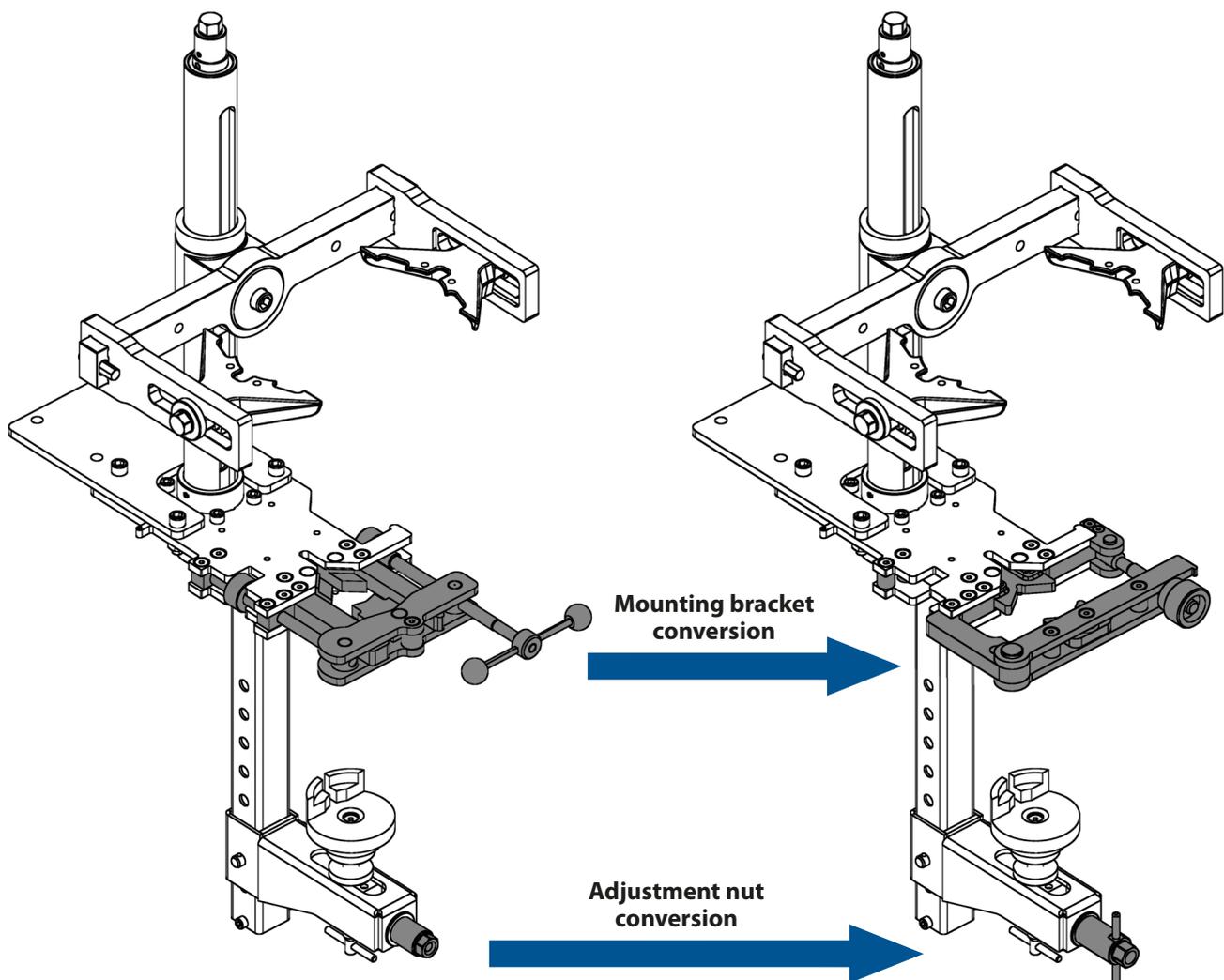
CONVERSION

📷 1: The aim of the conversion...

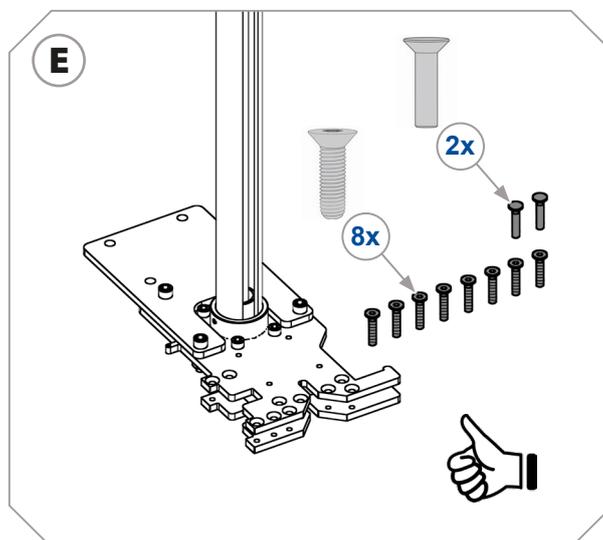
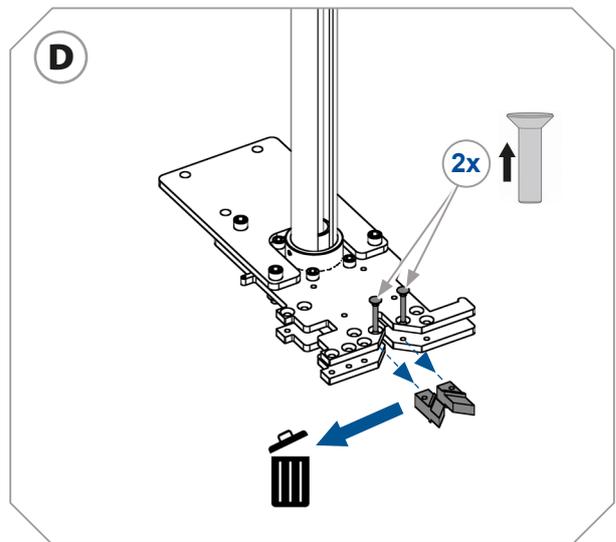
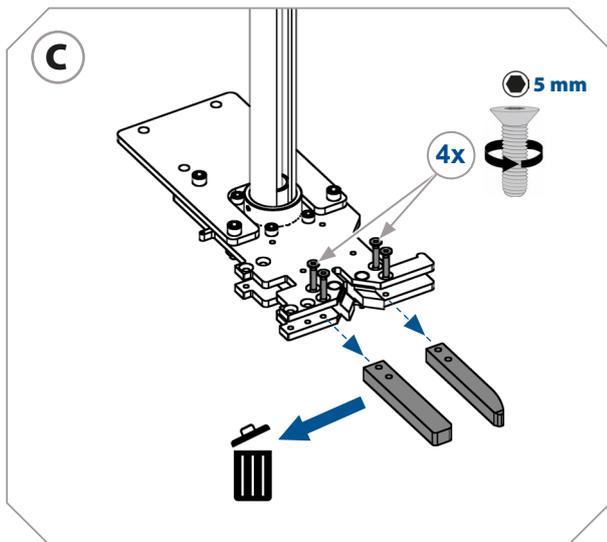
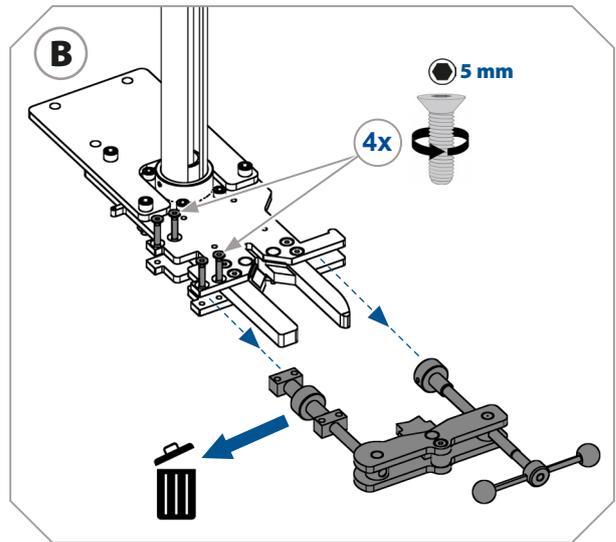
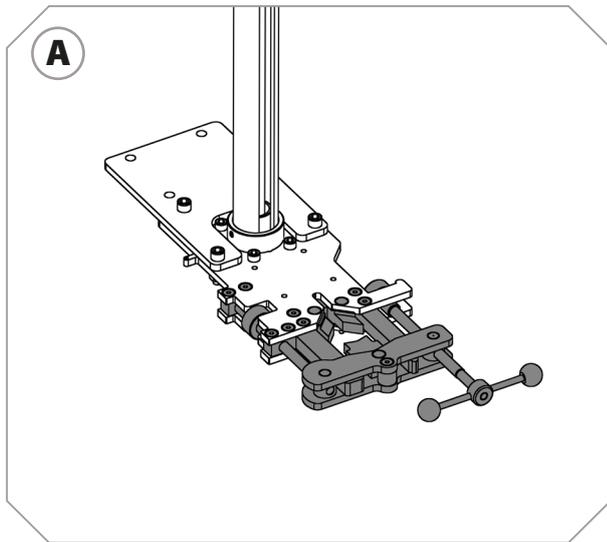
⚠️ WARNING

Improper conversion of the spring compressor can cause components to come loose and break. This can result in a clamped suspension strut or other parts being ejected uncontrollably during operation. This can lead to DEATH or SERIOUS INJURY.

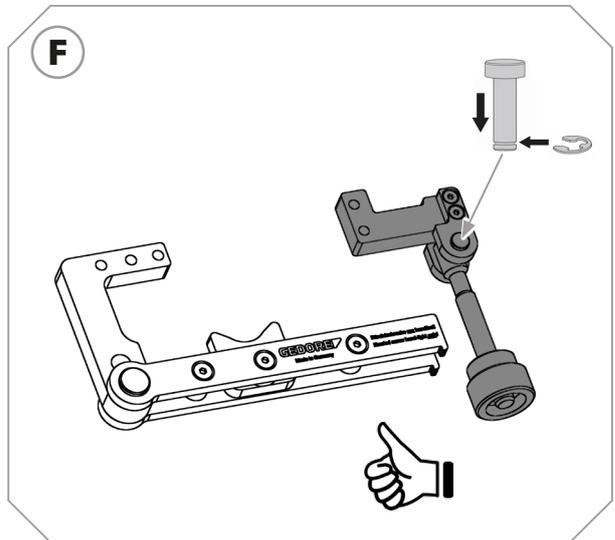
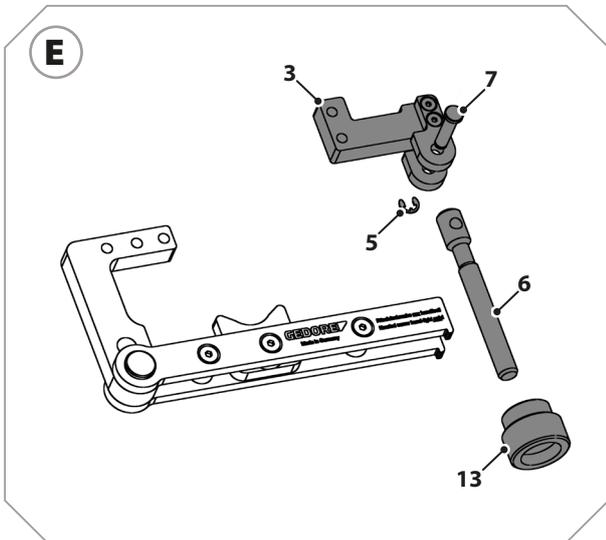
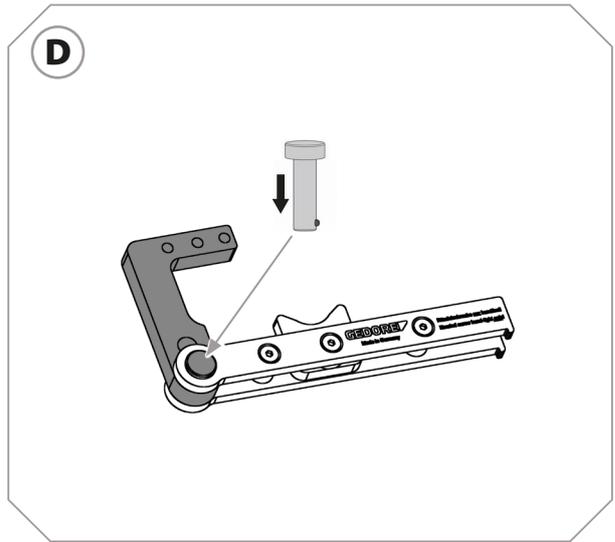
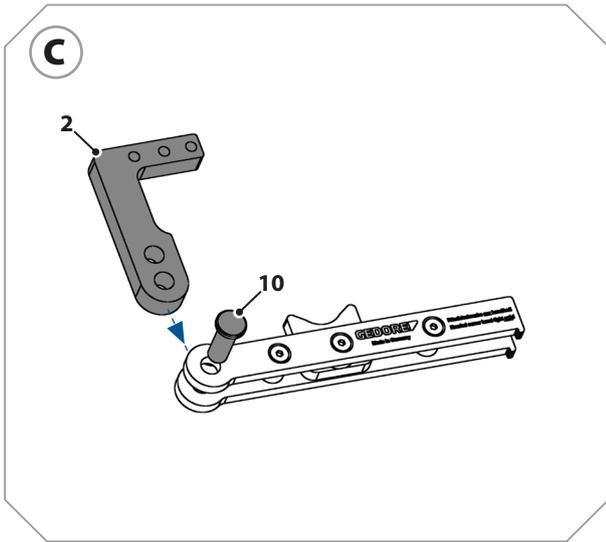
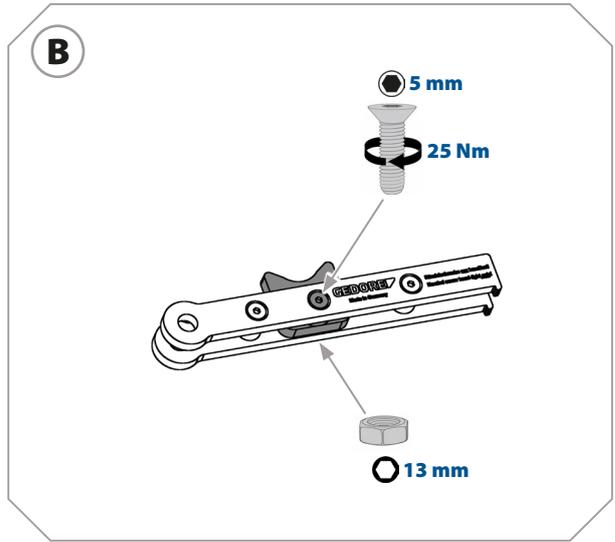
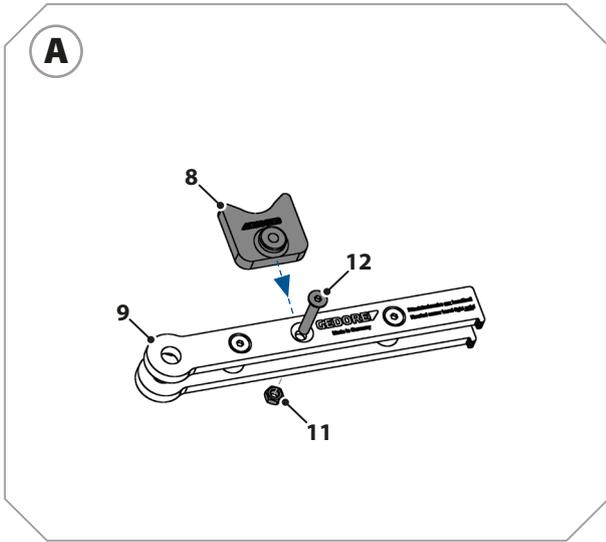
- ▶ The conversion should only be carried out by specially trained GEDORE Automotive personnel!
- ▶ The spring compressor may only be used with original-replacement and accessories from GEDORE Automotive!

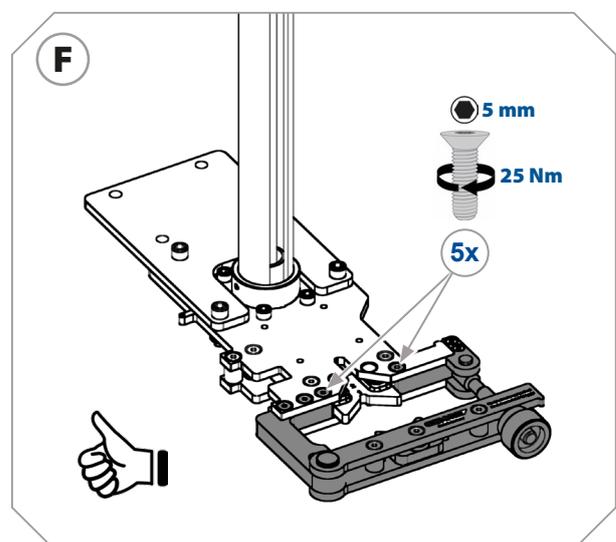
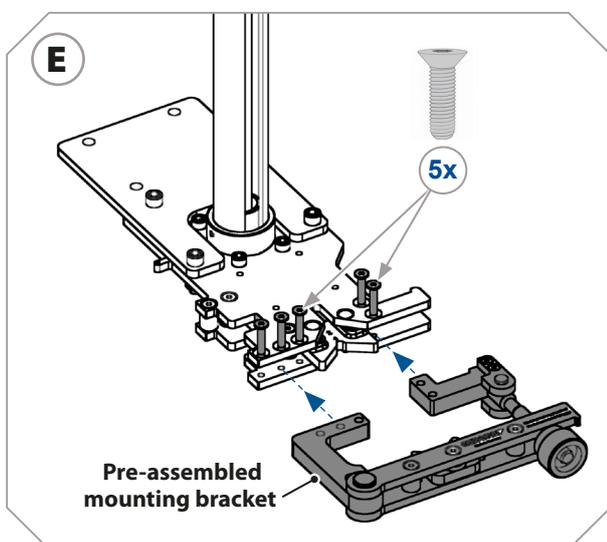
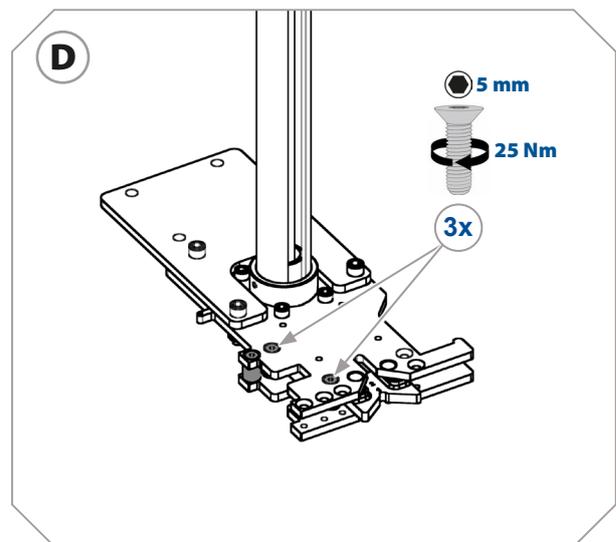
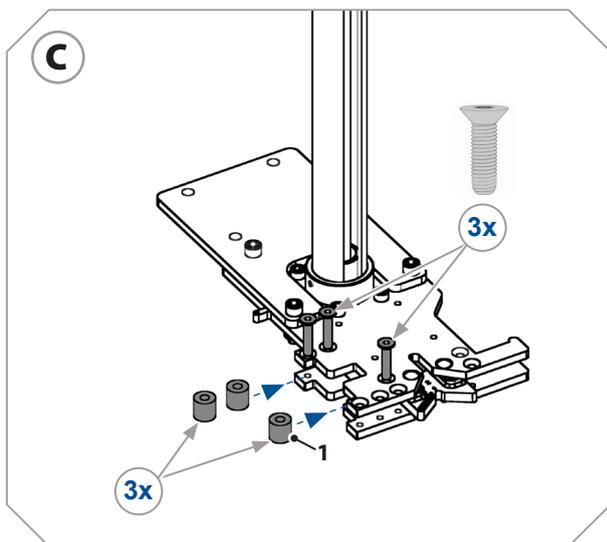
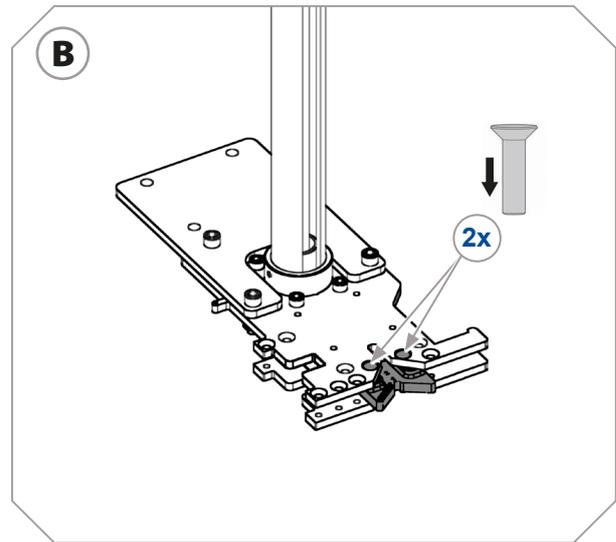
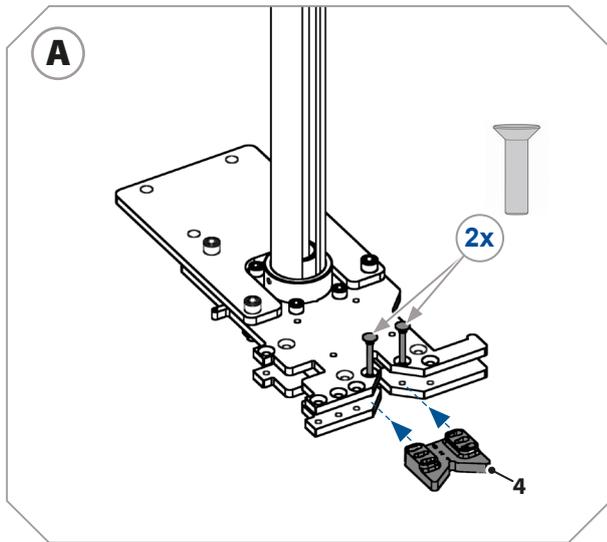


02: Dismantling the previous mounting bracket...

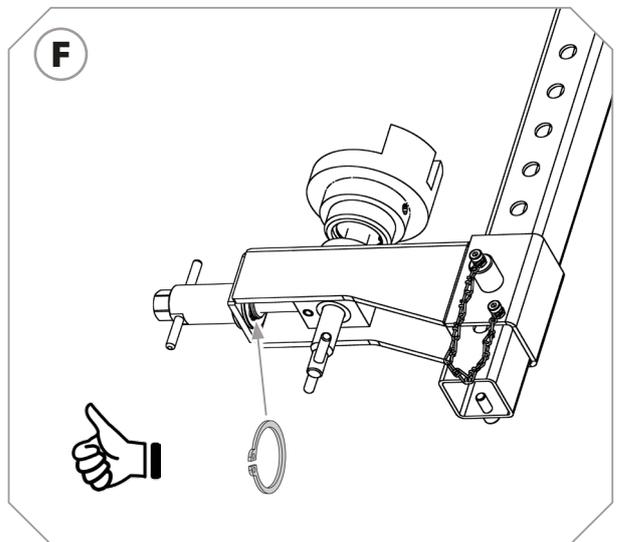
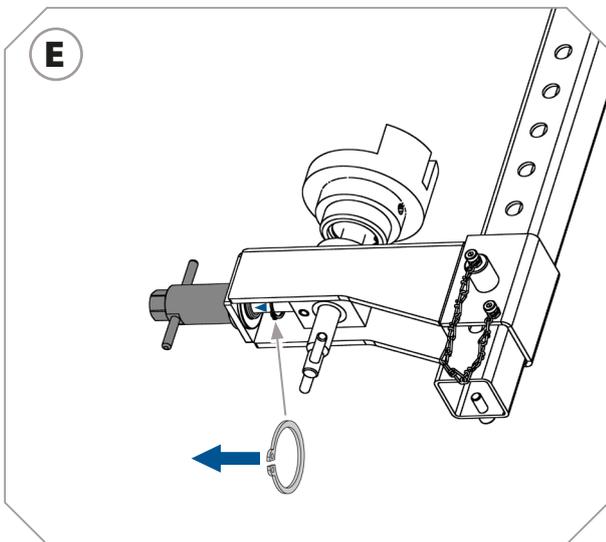
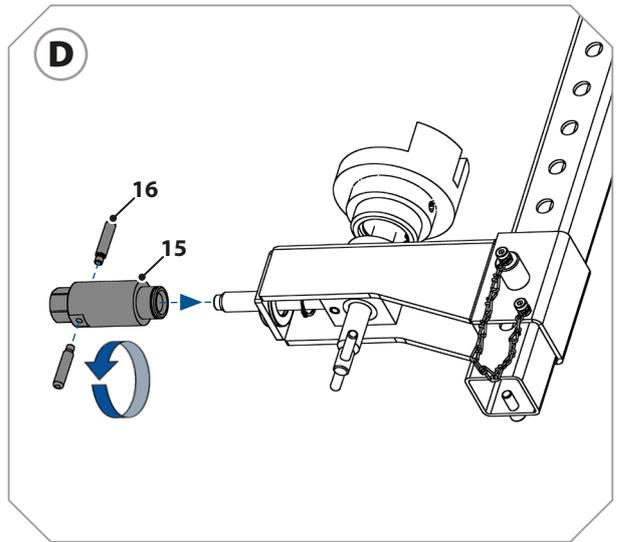
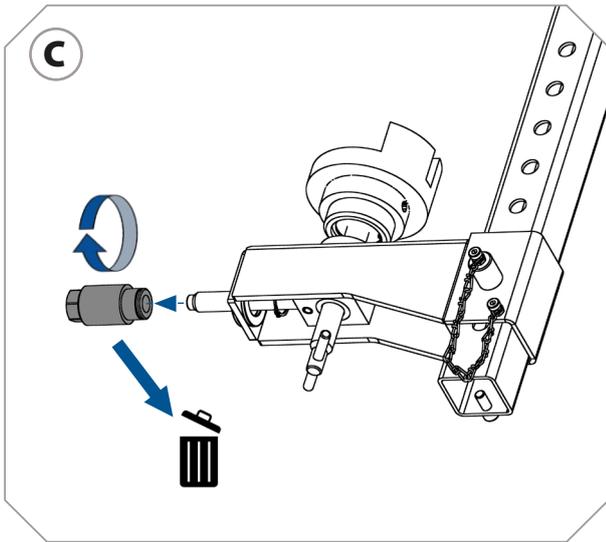
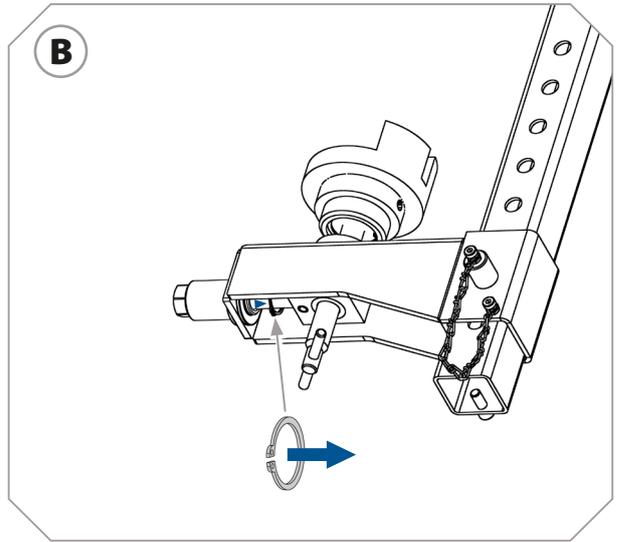
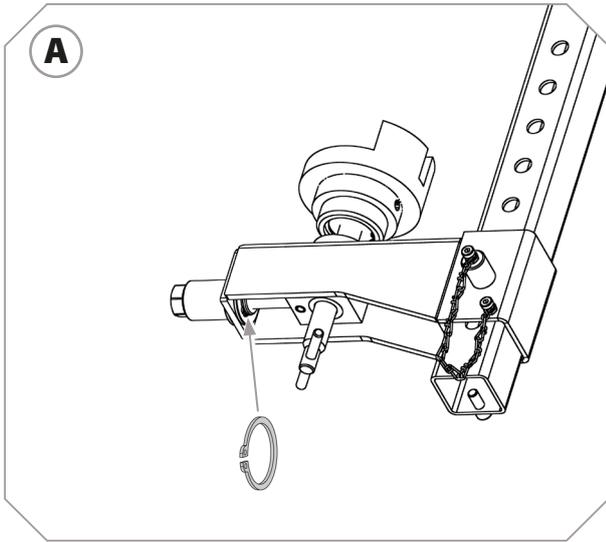


3: Pre-assembly of the new retaining device...



3: Fitting the new retaining device...


4: Removal of the previous adjustment nut and installation of the new adjustment nut...



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 40-20
www.gedore.pl

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

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

GEDORE India Pvt. Ltd.

Plot No. 148, Sector-3, IMT Manesar
Gurugram, Haryana-122051
INDIA
Tel: +91 124 4087979
www.gedore.in

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.

Marston 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 Tools Inc. USA

300 Langner Rd., Suite 250
West Seneca, NY 14224
USA
Tel: +1 843 225 5015
www.gedoretools.com