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Werkstattinformationssystem Display Document

Sales designation: CLK 200 Cabriolet	Vehicle ident. number: WDB208435*	Engine number: 111.945	Unit number:	Gr.: 91.59	Entrv. Mod.Y.: Op. no.:
GF91.50-P-3000KA	Locking of roll bar control element, function			Full-size view	Validity OFF Page: 2 / 3

GF91.50-P-3000KA	Locking of roll bar control element, function	12.2.98
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Models 208.435 /444 /445 /447 /448 /465 /470

- 1 *Pistons*
- 2 *Locking piston*
- 3 *Spring*
- 4 *Ball*

- A *Control element locked*
- B *Control element not locked*

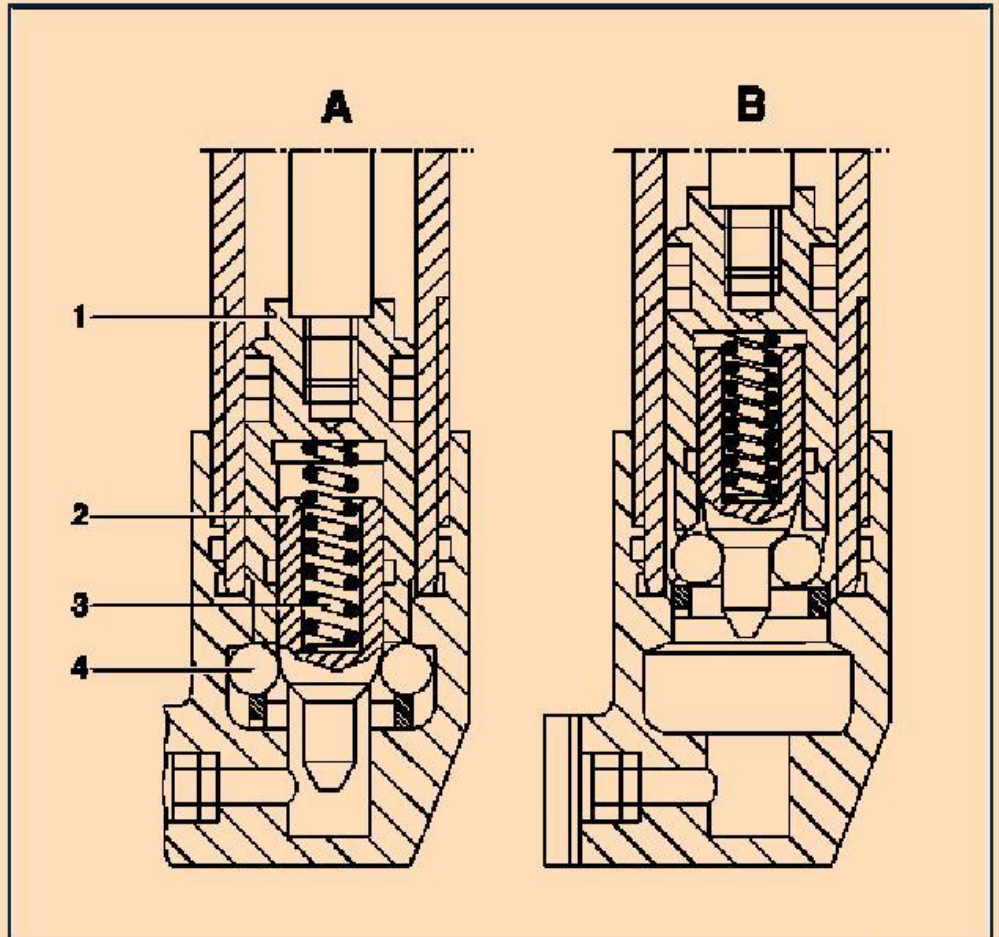
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What is new?
Document: 1 / 1
Level: 2
Menu
Help
Previous Screen

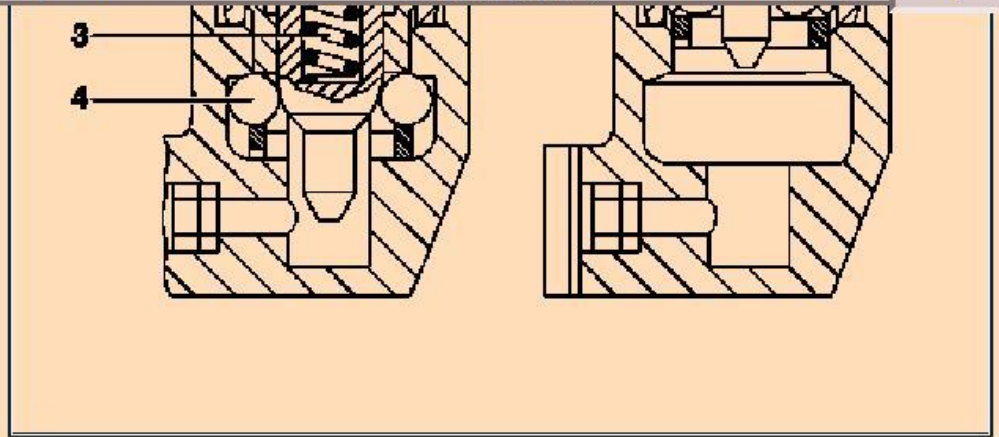
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Models 208.435 /444 /445 /447 /448 /465 /470

- 1 Pistons
- 2 Locking piston
- 3 Spring
- 4 Ball

- A Control element locked
- B Control element not locked





P91.50-2008-12

Mechanical locking mechanism of controls, function

As the hydraulic circuit, insofar as no manual actuation ensues, is unpressurized, the control element piston has to be mechanically locked in its lower position (A). Locking is done

by spring load (3) over the balls (4). For manual actuation the locking piston (2) and piston have (1) pressure applied to them. Thus the locking mechanism is overridden (B).

GF	Roll bar manual actuation, function	GF91.59-P-2000KA
GF	Hydraulic cylinder roll bar, location/task/design/function	GF91.53-P-2100KA