



Spare Parts

08/09



We make life easier for users through the constant development of better systems with high operational reliability and long service life. Couplings, manual, automatic and power-assisted, for steering axle and centre axle trailers of all weight classes. Underride protection, drawbars, drawbeams and other accessories. Our products undergo several stages of corrosion protection treatment. All meet the national and international standards for their respective markets.

Spare parts Coupling equipment 08/09
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Graphic design
Isabell Bergman

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COUPLINGS

VBG 750V/795V/795VR	4
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VBG 7310D	6
VBG 575V/590V/590VR	7
VBG 8500	8
VBG 8040	9
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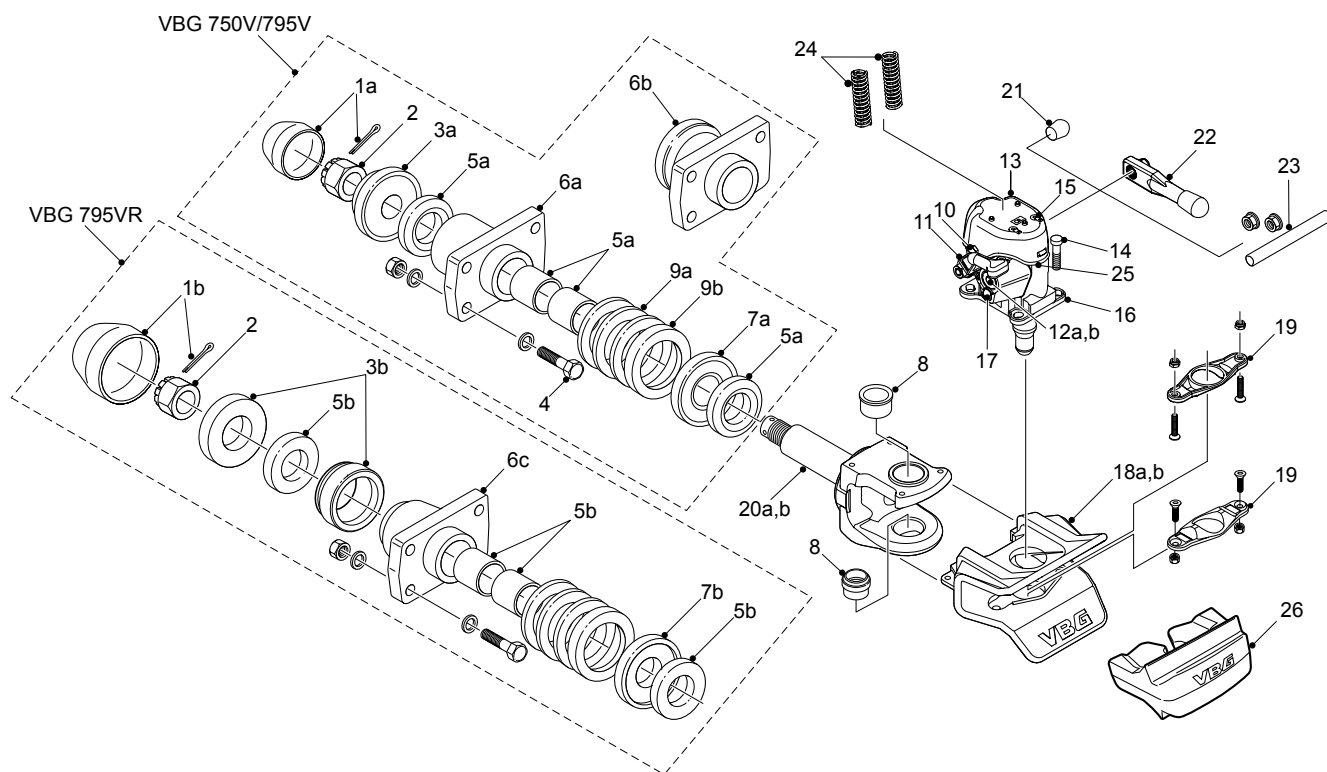
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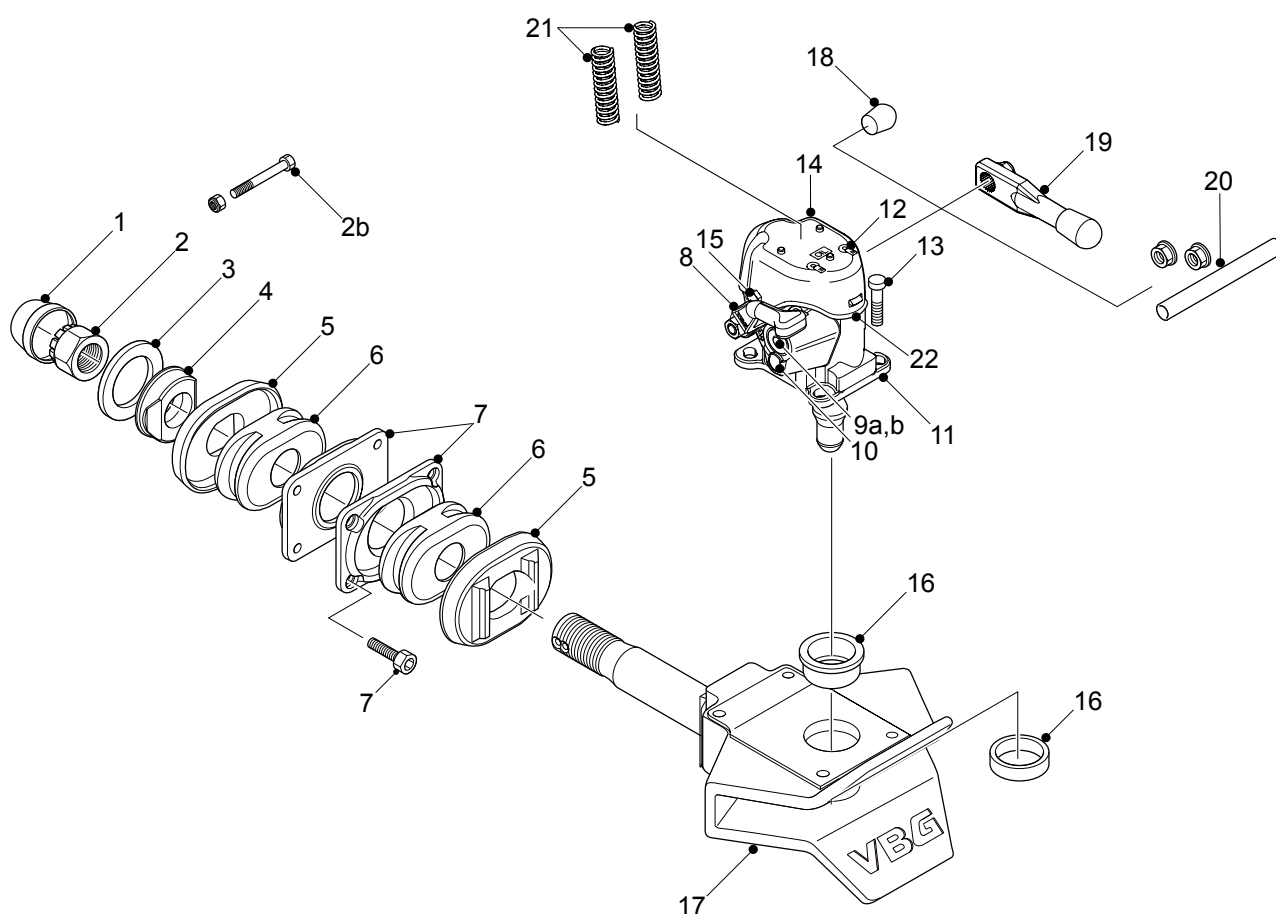
POWER PLUGS

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VBG 750V/795V

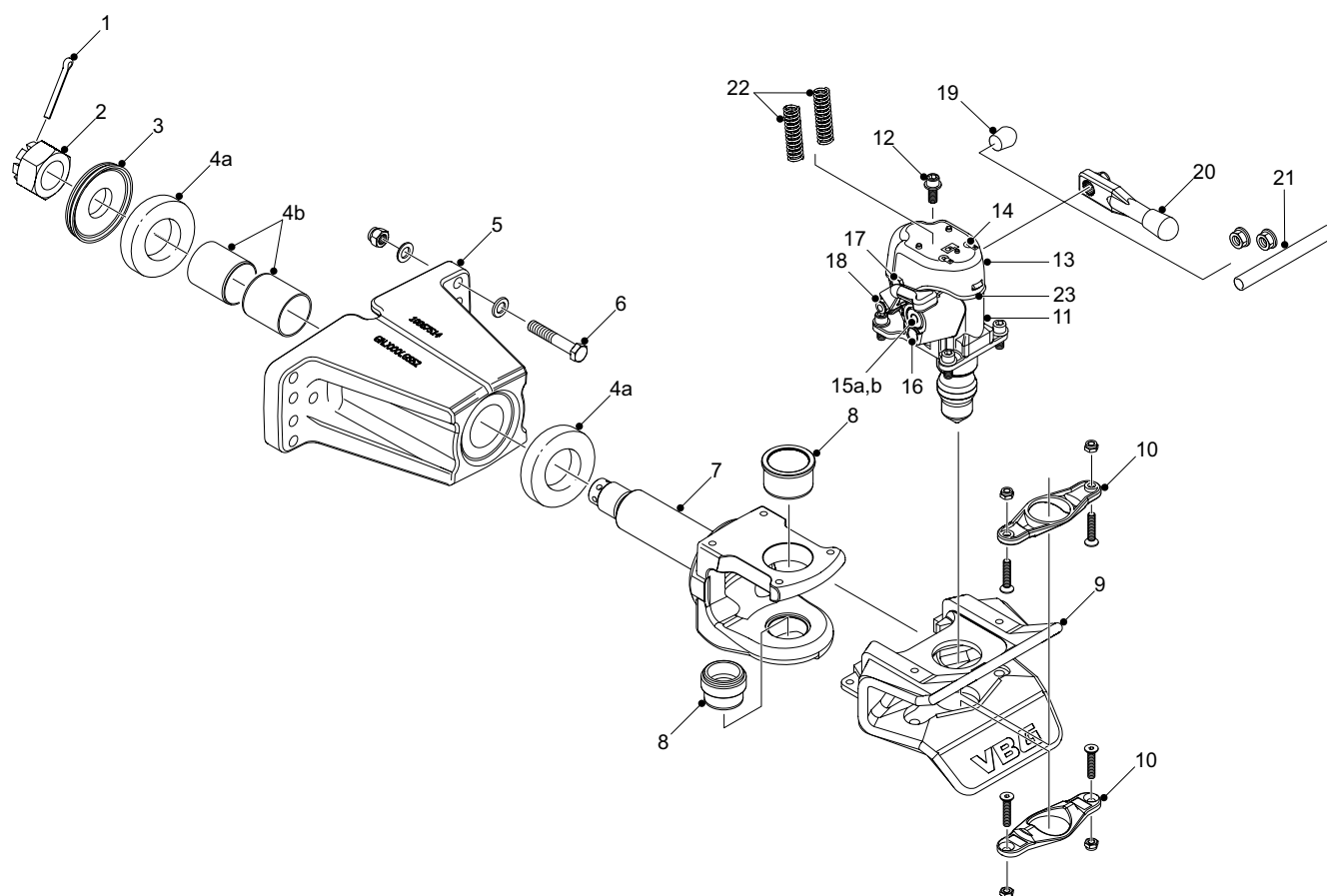


Pos	Part No.	Description	Pos	Part No.	Description
1a	09-065400	Nut cover, incl. split pin 750V/795V	16	09-119000	Mechanism incl Pos 8, 14, 19 (x2)
1b	09-125400	Nut cover, incl. split pin 795VR	17	09-122900	Plastic plug, 10-p
2	36-021800	Castellated nut	18a	09-069700	Guiding funnel 795V/795VR
3a	18-054900	Bearing plate, inner	18b	09-069800	Guiding funnel 750V
3b	09-125500	Bearing box kit 795VR, inner	19	09-066100	Wear plate (1 kit used for 750V and 2 kits for 795V/795VR)
4	05-063400	Bolt kit	20a	09-067100	Coupling jaw 795V/795VR incl pos 2, 8, 18a
5a	09-066200	Rubber bearing kit 750V/795V, incl pos 1a	20b	09-067000	Coupling jaw 750V incl pos 2, 8, 18b
5b	09-125600	Rubber bearing kit 795VR, incl pos 1b	21	09-123700	Cap
6a	09-067300	Drawbeam sleeve VBG 795V incl pos 4, 5a	22	09-123300	Handle right
6b	09-067200	Drawbeam sleeve VBG 750V incl pos 4, 5a	23	09-126400	Sleeve kit for handle 67 mm (for moving handle from left to right side)
6c	09-125700	Drawbeam sleeve VBG 795VR incl pos 4, 5b	24	09-126500	Closing spring kit
7a	18-054700	Bearing plate, outer 750V/795V	25	09-177600	Sealing kit, cover
7b	09-125800	Bearing plate, outer 795VR	26	09-014500	Protective insert
8	09-068400	Bushing			
9a	18-003000	Bar spacer washer 4 mm kit		09-119700	Conversion kit 3.0, pos 16 and pos 11 p. 16
9b	18-066400	Bar spacer washer 10 mm		09-120100	Conversion kit 3.0, pos 16 and pos 11 p. 16, incl Sensor compl pos 26 p.16
10	09-123600	Bolt kit for mechanism cover		09-119500	Renovation 750V/795V, pos 5a, 16 and pos 11 p. 16
11	09-123200	Handle left		09-119900	Renovation 750V/795V incl Sensor compl (pos 26 p. 16)
12a	09-122800	Indicator & locking device			
12b	09-126300	Signal pin kit			
13	09-123100	Mechanism cover complete kit			
14	09-120800	Bolt kit			
15	09-177500	Grease plug, 10-pack			



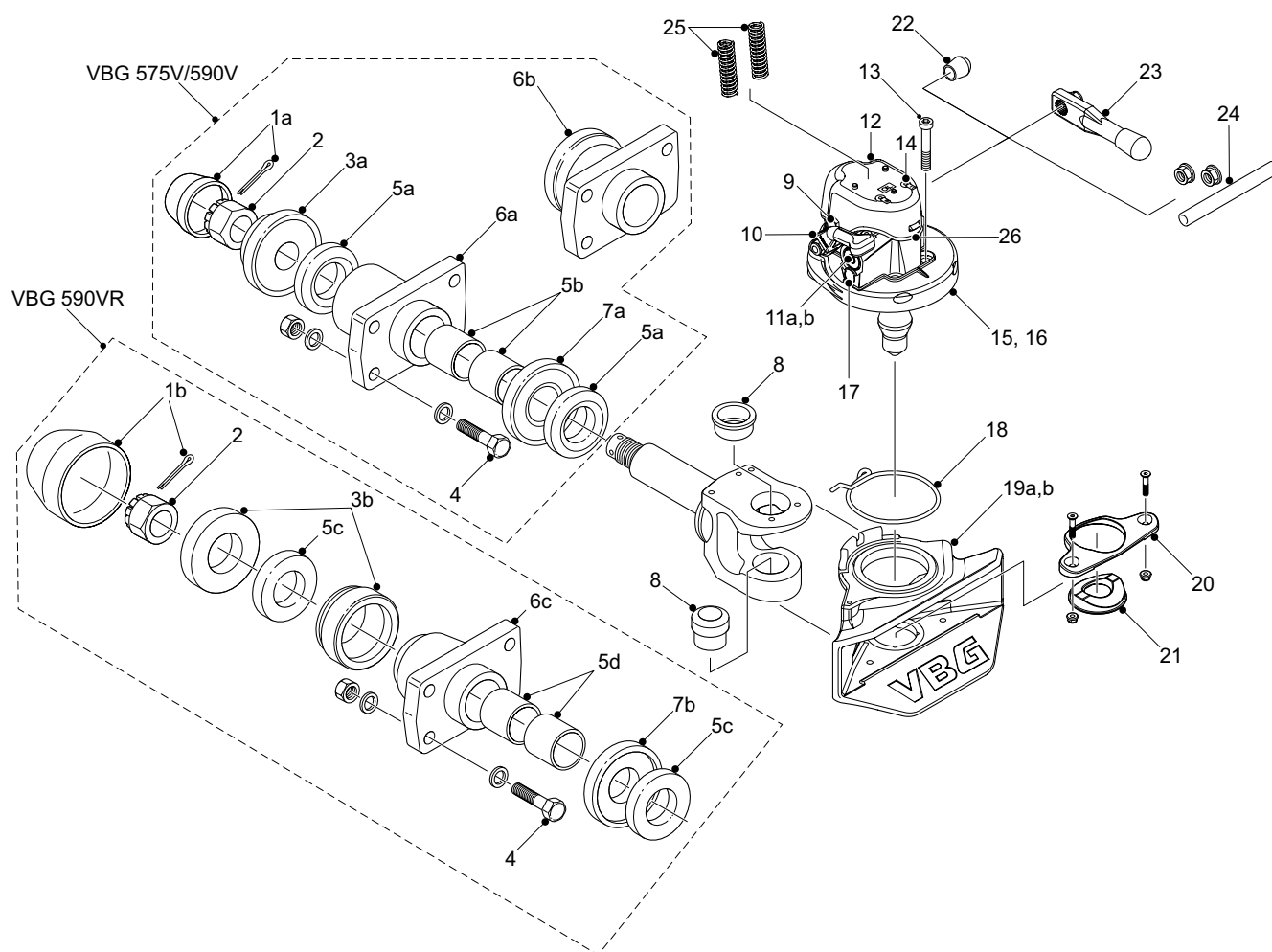
Pos	Part No.	Description	Pos	Part No.	Description
1	18-000400	Nut cover	12	09-177500	Grease plug, 10-p
2	18-000300	Castellated nut incl. Pos 2b	13	09-119300	Screw kit
2b	09-125000	Lock kit, castle nut	14	09-123100	Mechanism cover kit
3	18-015700	Washer 6 mm	15	09-123600	Screw kit for mechanism cover
4	18-076600	Washer	16	18-000800	Bushing kit VBG 760
5	18-003800	Bearing plate kit	17	05-078700	Coupling jaw VBG 760 incl. castellated nut and Pos. 1, 16
6	18-003500	Rubber block kit incl. Pos 2b	18	09-123700	Cap
7	18-075300	Beam plates incl. screw	19	09-123300	Handle right
8	09-123200	Handle left	20	09-126400	Sleeve kit for handle 67 mm (for moving handle from left to right side)
9a	09-122800	Indicator & locking device	21	09-126500	Closing spring kit
9b	09-126300	Signal pin kit	22	09-177600	Sealing kit, cover
10	09-122900	Plastic plug, 10-p			
11	09-120200	Mechanism VBG 760 incl. Pos 13, 16			

09-120300 Conversion kit 3.0, pos 11 and pos 11 p. 16
09-120400 Conversion kit 3.0, pos 11 and pos 11 p. 16
 incl Sensor complete (pos 26 p. 16)



Pos	Part No.	Description	Pos	Part No.	Description
1	09-126200	Cotter	13	09-123100	Mechanism cover complete kit
2	36-021800	Castellated nut	14	09-177500	Grease plug, 10-pack
3	18-054900	Bearing box	15a	09-122800	Signal and lock pin kit
4a, b	09-125900	Rubber element insert	15b	09-126300	Signal pin kit
5	09-126000	Drawbeam sleeve, incl. pos. 4b	16	09-122900	Plastic plug, 10-pack
6	09-126100	Bolt kit	17	09-123600	Screw kit for mechanism cover
7	09-067100	Coupling jaw	18	09-123200	Handle, left
8	09-068400	Bushing kit	19	09-123700	Plastic knob
9	09-069700	Coupling mouth	20	09-123300	Handle, right
10	09-066100	Wear plate kit, 2 kits used	21	09-126400	Sleeve kit for handle 67 mm (for moving handle from left to right side)
11	09-119000	Mechanism incl. pos. 8, 12, 10 (x2)	22	09-126500	Closing spring kit
12	09-120800	Screw kit	23	09-177600	Sealing kit, cover

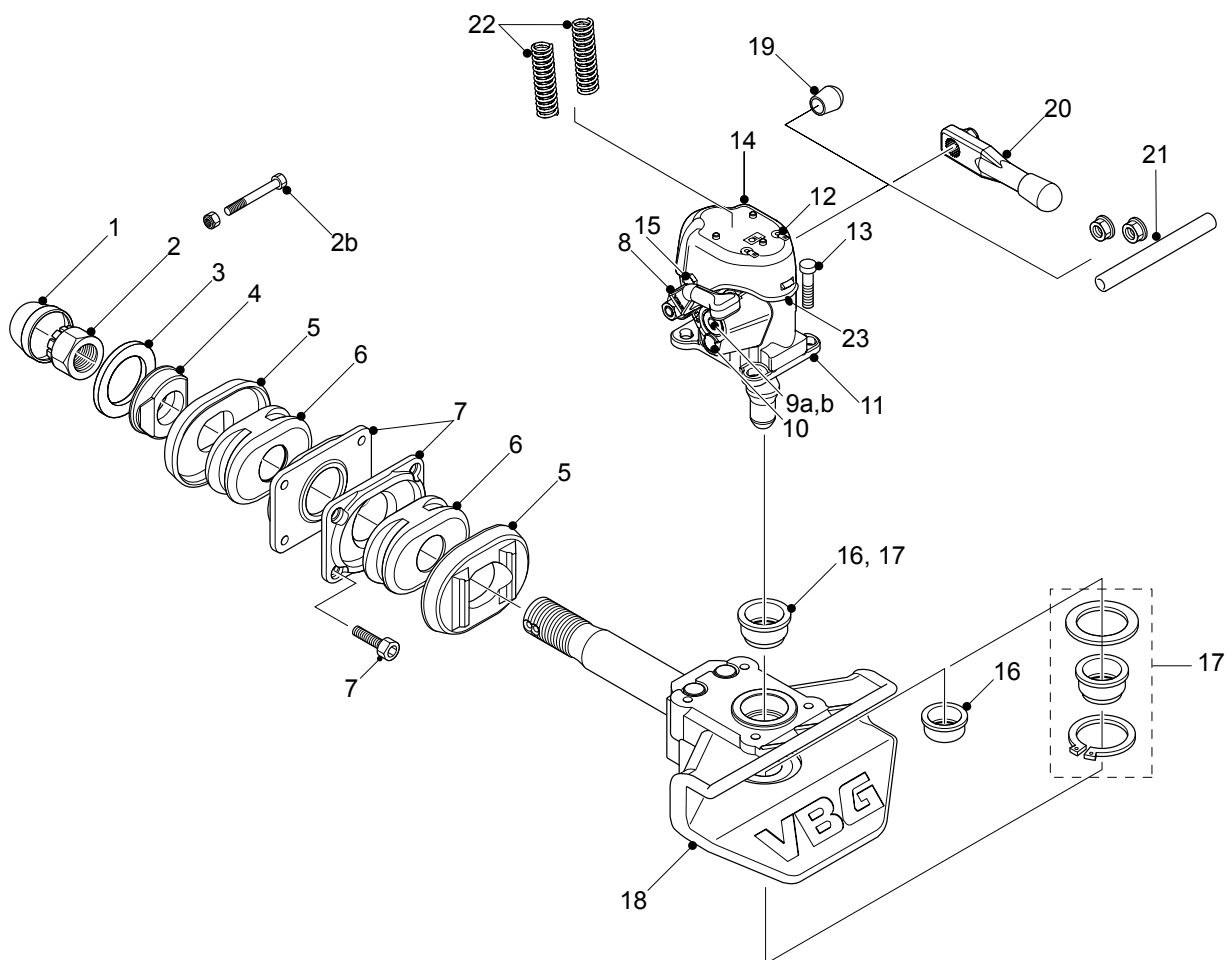
VBG 575V/590V/590VR



Pos	Part No.	Description	Pos	Part No.	Description
1a	09-065400	Nut cover and split pin 575V/590V	10	09-123200	Handle left
1b	09-125400	Nut cover and split pin 590VR	11a	09-122800	Indicator & locking device
2	36-021800	Castellated nut	11b	09-126300	Signal pin kit
3a	18-054900	Bearing plate 575V/590V, inner	12	09-123100	Mechanism cover complete kit
3b	09-125500	Bearing plate kit 590VR, inner	13	09-120800	Bolt kit
4	05-063400	Bolt kit	14	09-177500	Grease plug, 10-p
5a, b	09-066200	Rubber bearing kit 575V/590V, incl. Pos 1	15	09-120900	Cover kit
5c, d	09-125600	Rubber bearing kit 590VR, incl. Pos 1	16	09-121000	Mechnism incl Pos 8, 13, 18, 21
6a	09-065300	Drawbeam sleeve VBG 590V incl pos 5b	17	09-122900	Plastic plug, 10-p
6b	09-054200	Drawbeam sleeve VBG 575V incl. Pos 5b	18	18-061400	Torsion spring
6c	09-125700	Drawbeam sleeve VBG 590VR incl. Pos 4, 5d	19a	09-124100	Guiding funnel version 3.0
7a	18-054700	Bearing plate 575V/590V, outer	19b	09-061073	Guiding funnel version 2.0
7b	09-125800	Bearing plate 590VR, outer	20	09-121200	Wear plate holder kit
8	09-121300	Bushing kit	21	09-121100	Wear plate kit incl Pos 20
9	09-123600	Bolt kit for mechanism cover	22	09-123700	Cap
			23	09-123300	Handle right
			24	09-126400	Sleeve kit for handle 67 mm (for moving handle from left to right side)
			25	09-126500	Closing spring kit
			26	09-177600	Sealing kit, cover

09-121400 Conversion kit 3.0, pos 16, 26 (p. 16)

09-121600 Conversion kit 3.0, pos 16, 26 (p. 16)
incl Bracket kit pos 23c p. 16



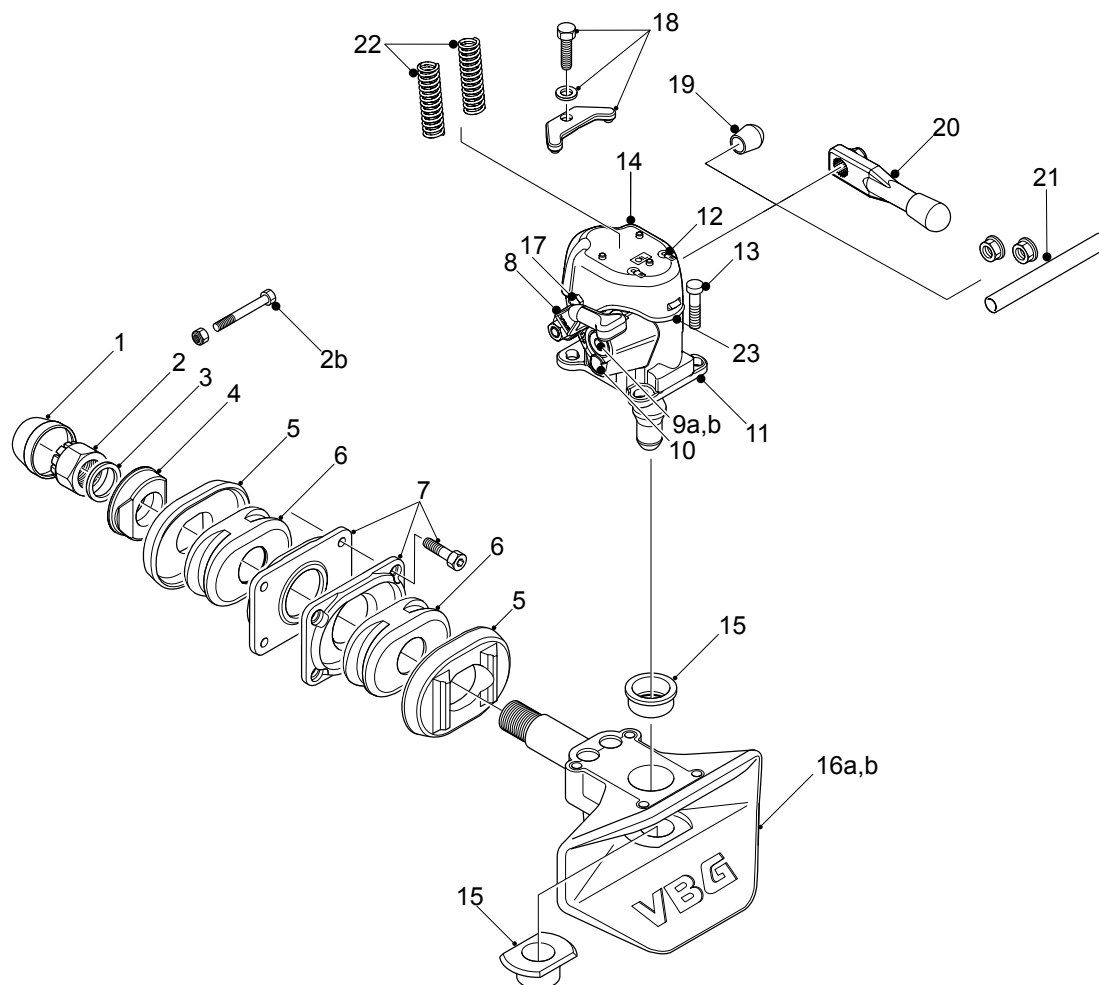
Pos	Part No.	Description
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1	18-000400	Nut cover
2	18-000300	Castellated nut incl. Pos 2b
2b	09-125000	Lock kit, castle nut
3	18-015700	Washer 6 mm
4	18-076600	Washer
5	18-003800	Bearing plate kit
6	18-003500	Rubber block kit incl. Pos 2b
7	18-075300	Beam plates incl. screw
8	09-123200	Handle left
9a	09-122800	Indicator & locking device
9b	09-126300	Signal pin kit
10	09-122900	Plastic plug,10-p
11	09-121700	Mechanism VBG 8500 incl. Pos 13, 17
12	09-177500	Grease plug,10-p
13	09-119300	Bolt kit
14	09-123100	Mechanism cover kit

Pos	Part No.	Description
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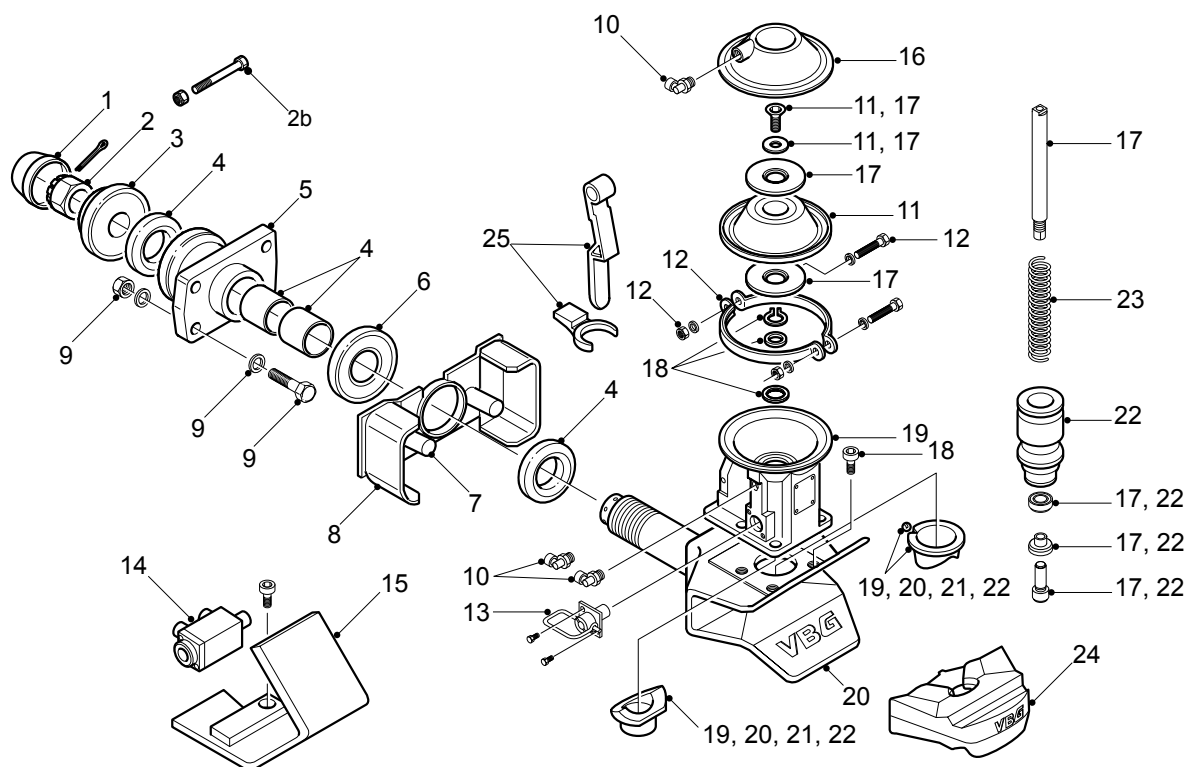
15	09-123600	Bolt kit for mechanism cover
16	18-001900	Bushing kit VBG 820/821
17	18-004000	Bushing kit VBG 8500
18	08-016600	Coupling jaw VBG 8500 incl. castellated nut and Pos. 1, 17
19	09-123700	Cap
20	09-123300	Handle right
21	09-126400	Sleeve kit for handle 67 mm (for moving handle from left to right side)
22	09-126500	Closing spring kit
23	09-177600	Sealing kit, cover

09-121800 Conversion kit 3.0, pos 11 and pos 11 (p. 16)
09-121900 Conversion kit 3.0, pos 11 and pos 11 (p. 16),
 incl Sensor complete (pos 26 p. 16)



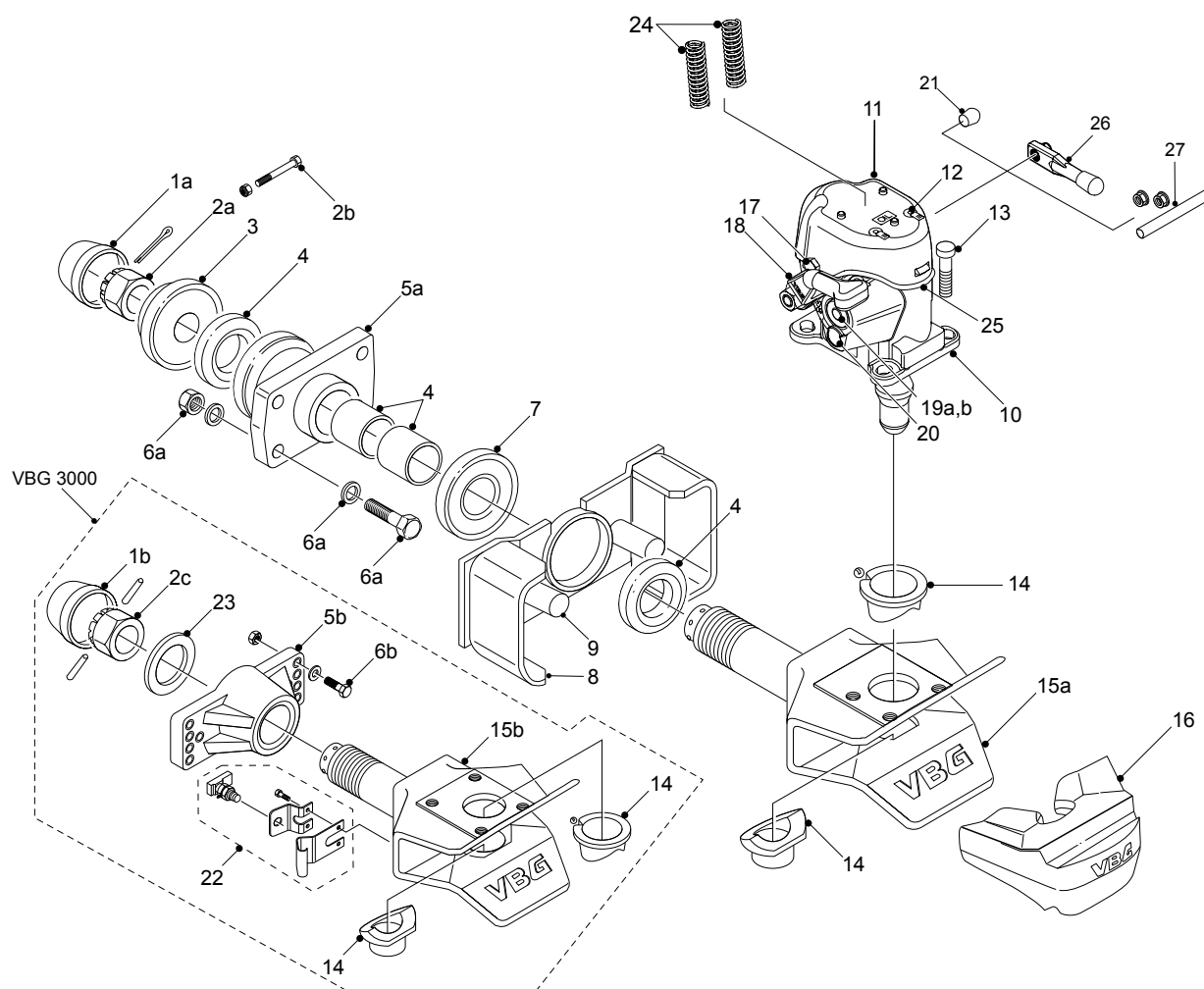
Pos	Part No.	Description	Pos	Part No.	Description
1	18-000400	Nut cover	13	09-119300	Bolt kit
2	18-000300	Castellated nut incl. Pos 2b	14	09-123100	Mechanism cover kit
2b	09-125000	Lock kit, castle nut	15	18-002300	Bushing kit
3	18-015700	Washer 6 mm	16a	08-021100	Coupling jaw G160 incl. castellated nut and Pos 1 and 15.
4	18-076600	Washer	16b	08-021200	Coupling jaw G140 incl. castellated nut and Pos 1 and 15.
5	18-003800	Bearing plate kit	17	09-123600	Bolt kit for mechanism cover
6	18-003500	Rubber block kit incl. Pos 2b	18	18-002400	Bracket
7	18-075300	Beam plates incl. screw	19	09-123700	Cap
8	09-123200	Handle left	20	09-123300	Handle right
9a	09-122800	Indicator & locking device	21	09-126400	Sleeve kit for handle 67 mm (for moving handle from left to right side)
9b	09-126300	Signal pin kit	22	09-126500	Closing spring kit
10	09-122900	Plastic plug,10-p	23	09-177600	Sealing kit, cover
11	09-122000	Mechanism VBG 8040 incl. Pos 13, 15			
12	09-177500	Grease plug,10-pack			

09-122100 Conversion kit 3.0, pos 11 and pos 11 (p. 16)
09-122200 Conversion kit 3.0, pos 11, and pos 11 (p. 16)
 incl Sensor complete (pos 26 sid 16)



Pos	Part No.	Description	Pos	Part No.	Description
1	18-000400	Nut cover	18	18-003400	Screw kit MC6S 12x30
2	18-000300	Castellated nut incl. Pos 2b	19	09-027100	Mechanism incl. bushings
2b	09-125000	Lock kit, castle nut	20	09-019900	Coupling jaw with bushings
3	18-001100	Bearing plate, inner	21	18-000700	Bushing kit
4	09-017800	Rubber bearing kit	22	09-010000	Renovation kit
5	05-067400	Drawbeam sleeve incl. bushing	23	37-045800	Compression spring
6	18-001000	Bearing plate, outer	24	09-013800	Protective Insert
7	18-003200	Rubber damper kit	25	18-000600	Repair kit for release arm
8	18-068500	Jack-knifing stop incl. Rubber damper			
9	05-063400	Bolt kit, Drawbeam sleeve			
10	07-106800	Nipple kit, torsion device (Ø 6, Ø 8)			
11	09-011700	Membrane kit			
12	09-027300	Clamp ring kit			
13	18-021400	Manual indicator and locking device			
14	07-082000	Air Cover pin			
15	07-002400	Protective plate incl. screw			
16	09-011800	Cover			
17	09-019100	Piston rod kit			

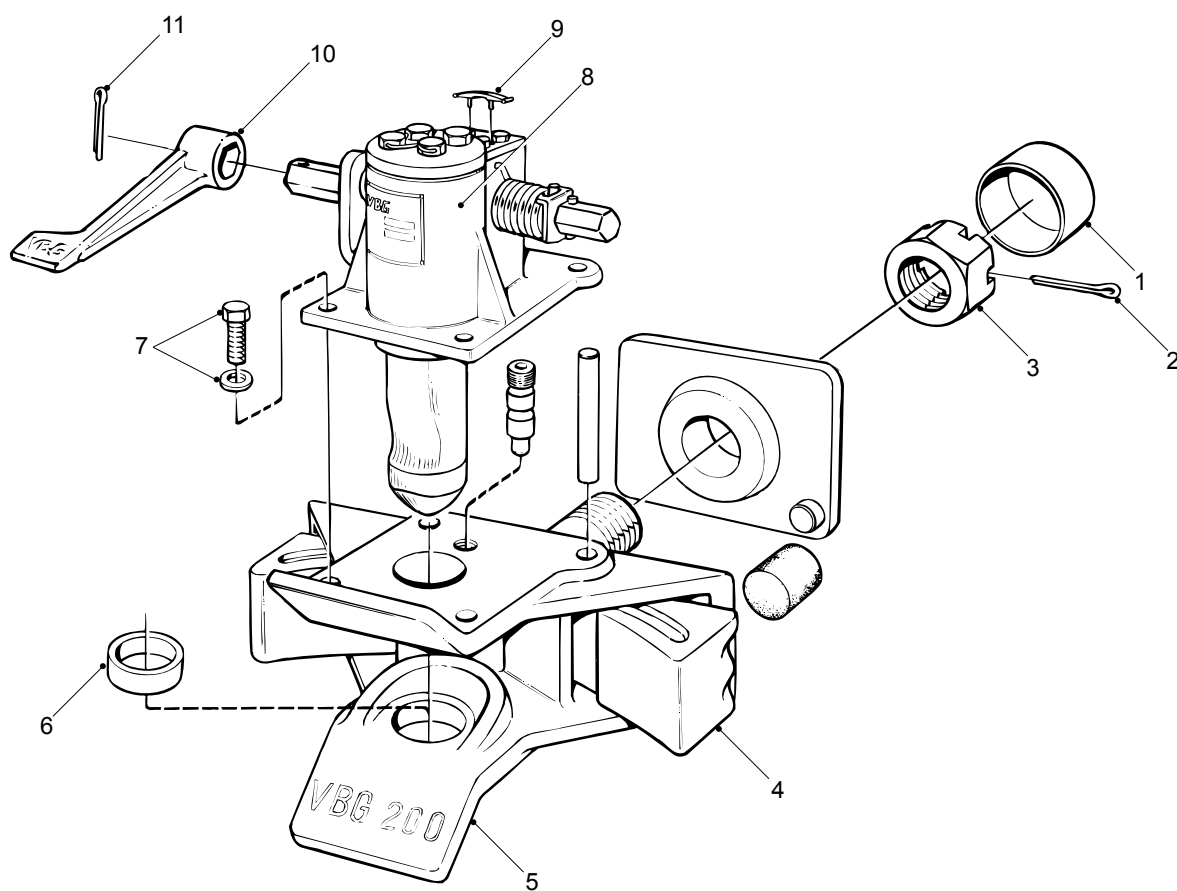
VBG 620/623/627/3000



Pos	Part No.	Description	Pos	Part No.	Description
1a	18-000400	Nut cover 620/623/627	12	09-177500	Grease plug, 10-p
1b	18-001300	Nut cover 3000	13	09-119300	Bolt kit
2a	18-000300	Castellated nut 620/623/627 incl. Pos 2b	14	18-000200	Bushing kit
2c	18-001200	Castellated nut 3000	15a	09-013600	Coupling jaw VBG 620/623/627 Incl. castellated nut and Pos 1, 14
2b	09-125000	Lock kit, castle nut	15b	*	Coupling jaw 3000
3	18-001000	Bearing plate, inner	16	09-013700	Protective Insert
4	09-017800	Rubber bearing kit	17	09-123600	Bolt kit for mechanism cover
5a	05-067400	Drawbeam sleeve 620/623/627, incl. Pos. 4	18	09-123200	Handle left
5b	*	Drawbeam sleeve 3000	19a	09-122800	Indicator & locking device
6a	05-063400	Bolt kit 620/623/627	19b	09-126300	Signal pin kit
6b	18-001400	Bolt kit 3000	20	09-122900	Plastic plug, 10-p
7	18-001100	Bearing plate, outer	21	09-123700	Cap
8	18-068500	Jack-knifing stop, incl. Pos 9	22	18-000900	Jackknife alarm kit
9	18-003200	Rubber damper kit	23	18-010700	Washer
10	09-120500	Mechanism VBG 620/623/627/3000 incl. Pos 13	24	09-126500	Closing spring kit
11	09-123100	Mechanism cover kit	25	09-177600	Sealing kit, cover
			26	09-123300	Handle right
			27	09-126400	Sleeve kit for handle 67 mm (for moving handle from left to right side)

09-120600 Conversion kit 3.0, pos 10 (11 p. 16)
09-120700 Conversion kit 3.0, pos 10 (11 p. 16)
 incl Position sensor (pos 26 p. 16)

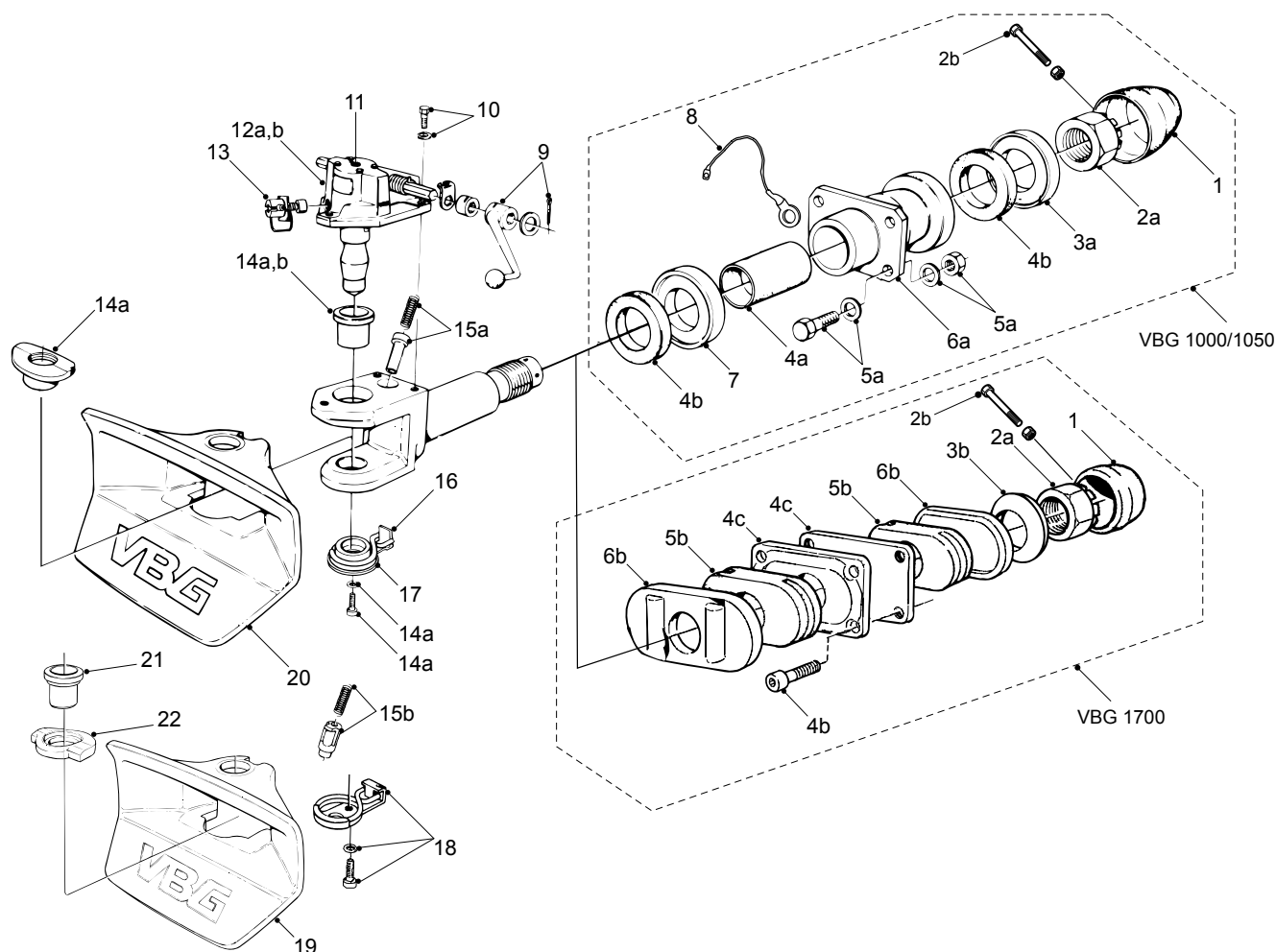
* Not available as spare part.



Pos	Part No.	Description	Pos	Part No.	Description
1	*	Nut cover	7	18-001600	Bolt kit for mechanism
2	*	Split pin	8	05-029300	Mechanism incl. bushing
3	36-012000	Castellated nut 2"	9	05-023500	Plastic plug
4	*	Steering block	10	18-000100	Handle incl. Pos. 11
5	*	Coupling jaw			
		incl. steering blocks, nut			
6	05-026200	Lower lip bushing			

* Not available as spare part.

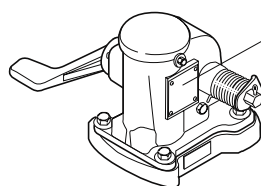
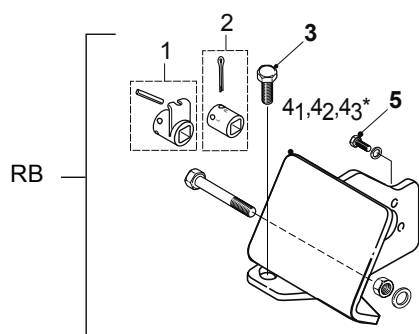
VBG 1000/1050/1700



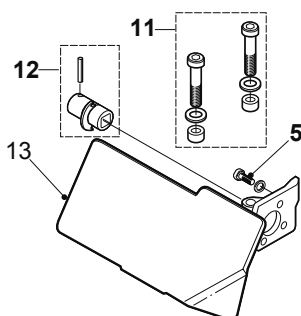
Pos	Part No.	Description	Pos	Part No.	Description
1	18-000400	Nut cover	11	18-003700	Plastic cap
2a	18-000300	Castellated nut incl. Pos 2b	12a	09-023900	Mechanism 1050 incl. Pos. 14a
2b	09-125000	Lock kit, castle nut	12b	09-024900	Mechanism 1000/1700 incl. Pos. 14b
3a	18-001100	Bearing plate 1000/1050, inner	13	18-021400	Locking device
3b	18-076600	Washer 1700	14a	18-001500	Bushing kit 1050
4a,b	09-017800	Rubber bearing kit 1000/1050	14b	*	Upper jaw bushing 1000/1700
4c	18-075300	Beam plates 1700	15a	18-001800	Lock bolt repair kit 1050
5a	05-063400	Bolt kit 1000/1050	15b	*	Lock bolt 1000/1700
5b	18-003500	Rubber block kit incl. Pos 2b	16	18-020700	Spring bracket 1050
6a	05-067400	Drawbeam sleeve 1000/1050 incl. Pos 4a	17	18-020800	Torsion spring 1050
6b	18-003800	Bearing plate 1700	18	*	Spring package 1000/1700
7	18-001000	Bearing plate 1000/1050, outer	19	*	Guiding funnel 1000/1700
8	18-014300	Earth strip 1050	20	09-020300	Guiding funnel 1050
9	18-001700	Handle incl. split pin	21	09-006000	Lower jaw bushing 1000/1700
10	18-001600	Bolt kit for Mechanism	22	09-006800	Wear bushing 1000/1700

* Not available as spare part.

Power actuator version 1.0

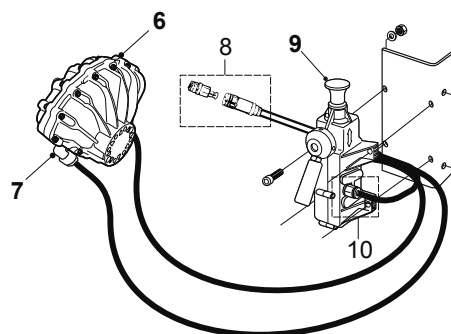


VBG 575V
VBG 590V



VBG 1050
VBG 1750

* Type plate on the mechanism is marked with manufacture year and week yy/ww. For mechanisms produced before 00/01, use bracket 4₂ or 4₃.

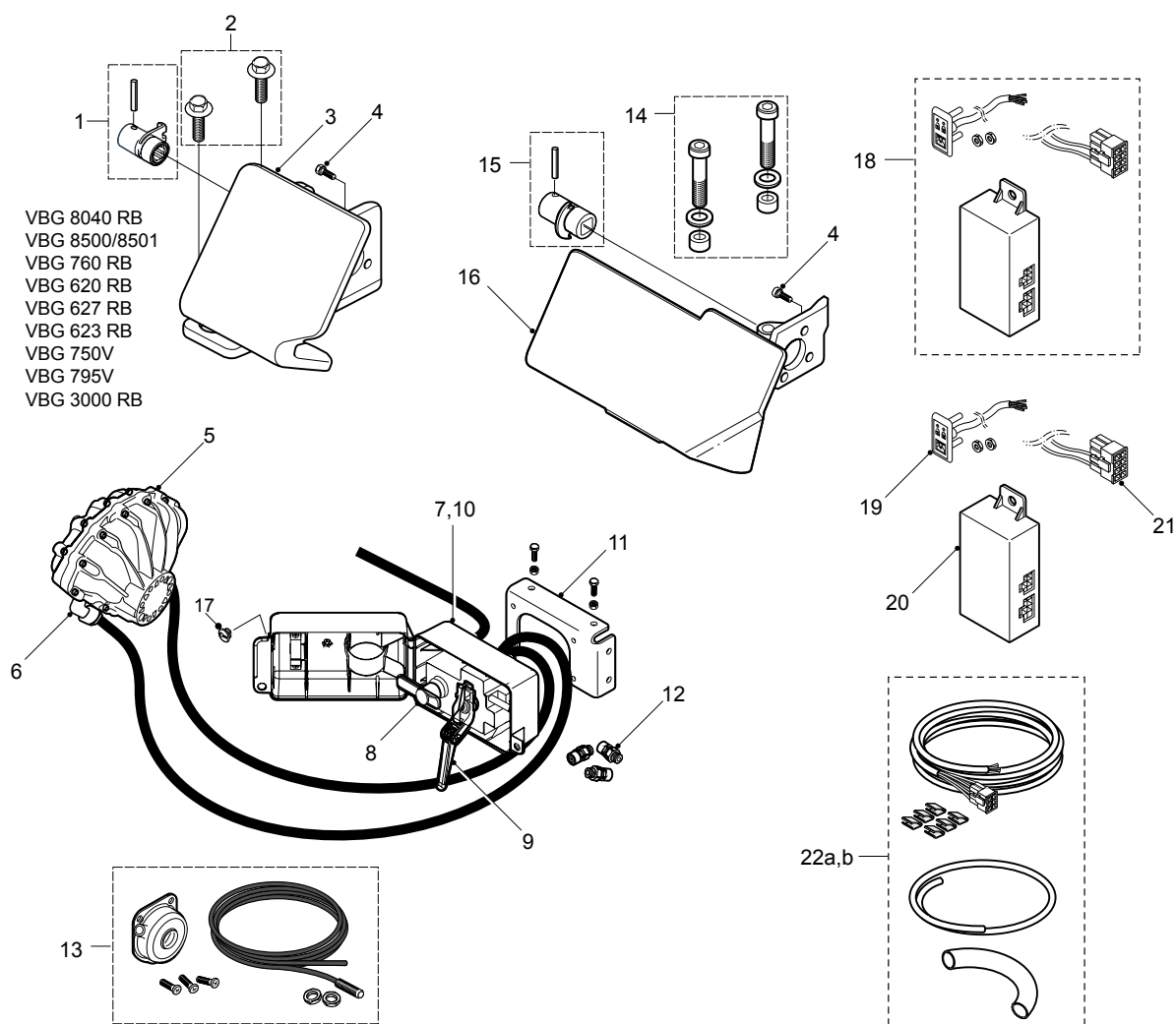


The items in bold refer to Version 2.0 spare parts that have been replaced with Version 1.0 spare parts.

Pos	Part No.	Description
1	07-109600	Adapter kit for drawbar eye 190
2	07-109700	Adapter kit
3	07-107300	Bolt kit for bracket
4 ₁	07-106500	Bracket RB
	07-107100	Adapter kit
	07-107300	Bolt kit for bracket
	07-107200	Bolt kit
4 ₂	07-024100	Bracket R
4 ₃	07-024200	Bracket L
5	07-107200	Bolt kit
6	07-106900	Actuator
	07-106800	Nipple kit for actuator
	07-107200	Bolt kit

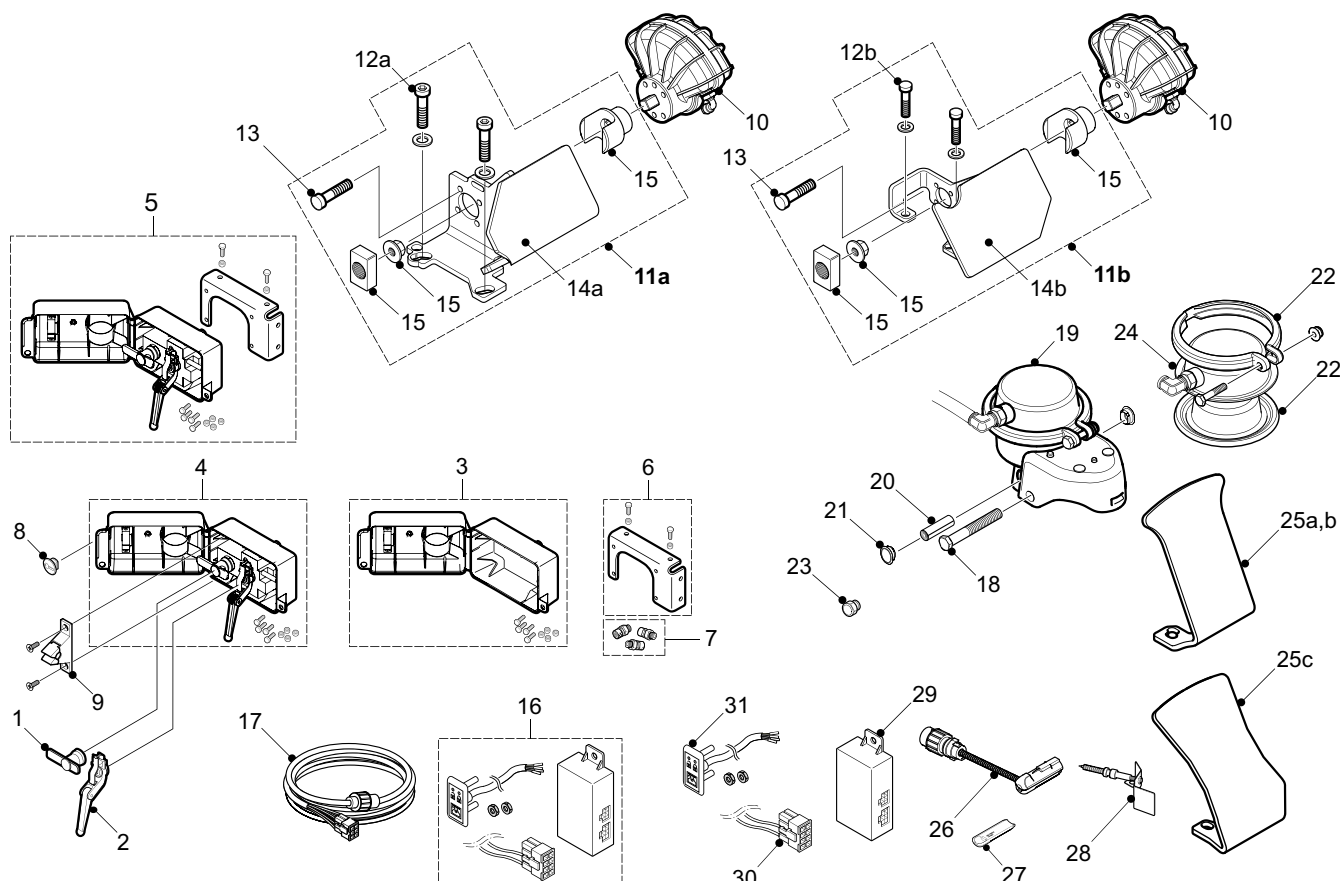
Pos	Part No.	Description
7	07-106800	Nipple kit for actuator
8	07-109800	Snap-on connector
9	07-108000	Control box
	07-106800	Nipple kit for actuator
10	07-109900	Nipple kit
11	07-108700	Bolt kit
12	07-108600	Adapter kit
13	09-063600	Bracket
14	07-110000	Adapter kit
15	07-110100	Washer
16	07-037500	Bracket

Power actuator version 2.0



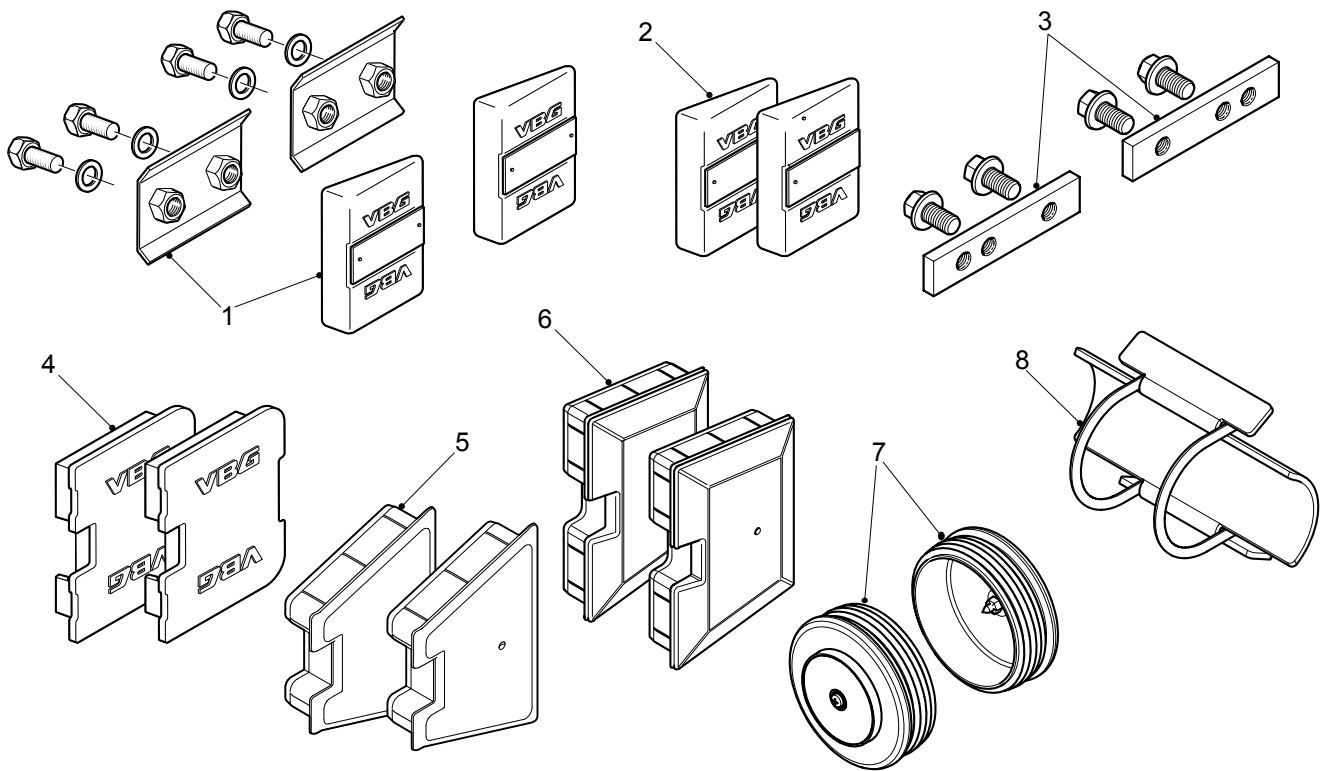
Pos	Part No.	Description	Pos	Part No.	Description
1	07-107100	Adapter	18	09-099200	Indicating kit
2	07-107300	Bolt kit for bracket	19	09-099300	Indicating panel incl. cable and nuts
3	07-106500	Bracket for actuator	20	09-099400	Electronic unit
4	07-107200	Bolt kit	21	09-099500	Connector with clip
5	07-106900	Actuator	22a	09-099600	Cable 10 m
6	07-106800	Nipple kit for actuator (Ø 6, Ø 8)	22b	09-099700	Cable 15 m
7	07-107900	Control box, complete			
8	07-107600	Handle			
9	07-107700	Handle			
10	07-107800	Control box (without valve)			
11	07-107400	Bracket control box			
12	07-107500	Nipple kit for control box			
13	09-069900	Remote indicator kit			
14	07-108700	Bolt kit VBG 575V/590V			
15	07-108600	Adapter VBG 575V/590V			
16	09-063600	Bracket VBG 575V/590V			
17	07-108200	Plastic cap			

Power actuator version 3.0



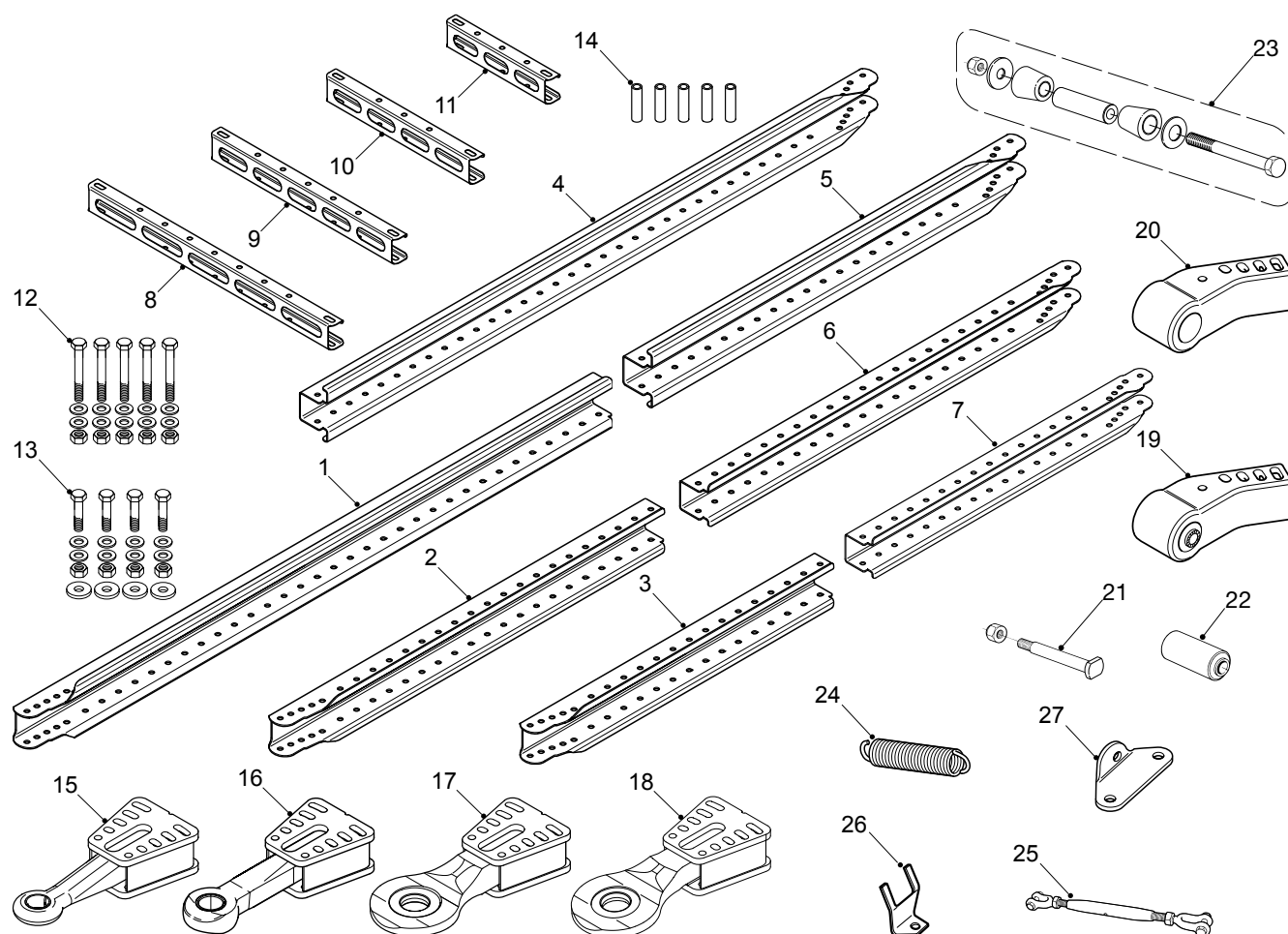
Pos	Part No.	Description	Pos	Part No.	Description
1	07-107600	Handle	17	09-124200	Cabling, 12 m
2	07-107700	Handle	18	09-123600	Screw kit for mechanism cover
3	07-107800	Valve box without valve	19	09-124000	AM unit, incl. pos. 10
4	07-107900	Valve box, complete	20	09-122300	Shaft for AM unit incl. plastic plug (x2), pos. 42
5	07-108000	Valve box complete, incl. bracket kit	21	09-122400	Plastic plug for shaft, 10-pack
6	07-107400	Bracket	22	09-068300	Diaphragm kit
7	07-107500	Nipple kit	23	07-108400	Plug for valve box
8	07-108200	Plug	24	09-055700	Cover AM
9	07-104400	Snap-lock	25a	09-124973	Protective bracket kit for 750V/795V AM, 760 AM, 8500 AM
10	07-106900	Torsion device kit	25b	09-124773	Protective bracket kit for 8040 AM
11a	09-119400	Bracket kit 750V/795V/ 795VR/760/8500/8040	25c	09-124873	Protective bracket 575V AM
11b	09-121500	Bracket kit 575V/590V/590VR	26	09-119800	Position sensor, complete kit
12a	09-122500	Screw kit for bracket 14a	27	09-123000	Locking key, 10-pack
12b	09-122600	Screw kit for bracket 14b	28	09-036500	Jackknife alarm kit, buzzer included in pos. 29
13	07-107200	Screw kit for torsion device	29	09-099400	Electronic unit
14a	09-113573	Bracket 750V/795V/795VR/760/8500/8040	30	09-099500	Connector with clip
14b	09-114073	Bracket 575V/590V/590VR	31	09-099300	Indicating panel incl. cable and nuts
15	09-122700	Adapter kit			
16	09-099200	Indicating kit			

Underrun protection



Pos	Part No.	Description	Pos	Part No.	Description
1	21-043100	Bolt kit for steel beam incl. end stop	5	18-004100	End stop for aluminium beam UHAP 1.0
2	18-090900	End stop for steel beam	6	21-173600	End stop for aluminium beam UHAP 2.0
3	21-175000	Bolt kit for aluminium beam	7	21-155800	End stop for round steel beam
4	21-092000	End stop for aluminium beam 919	8	21-183478	Installation kit, clamp bracket

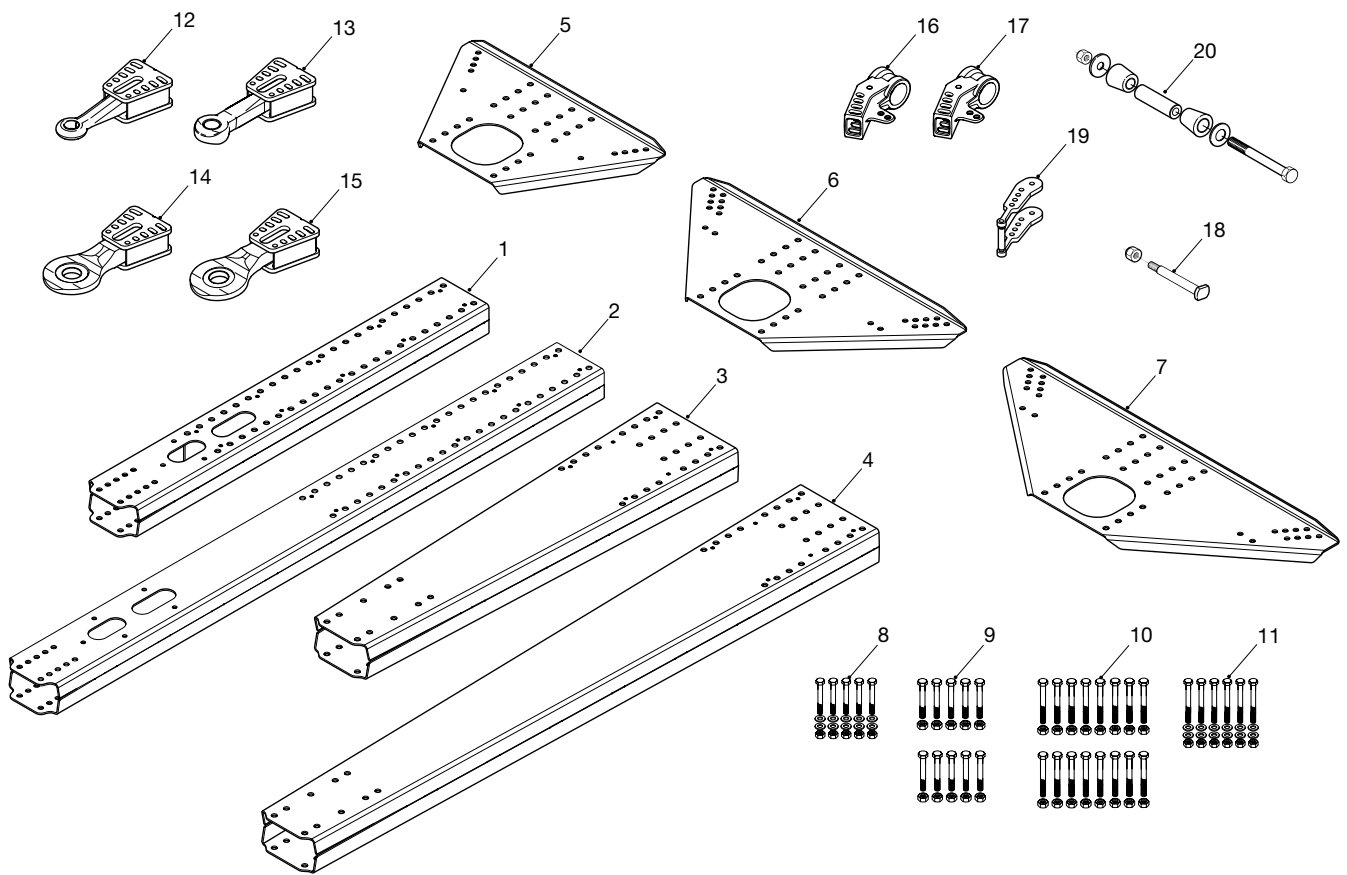
Multi XF Drawbar



Pos	Part No.	Description	Pos	Part No.	Description
1	25-073678	Leg front 4.3 stamped no 25-0736 or 25-0704	10	25-074178	Crossbar S=588 mm
2	25-073778	Leg front 2.8 stamped no 25-0737 or 25-0710	11	25-074278	Crossbar XS=417 mm
3	25-073878	Leg front 2.2 stamped no 25-0738 or 25-0721	12	35-045600	Bolt kit M14x130 (5 pcs.)
4	25-071278	Leg rear 4.3 stamped no 25-0712 or 25-0705	13	35-048200	Bolt kit crossbar (4 pcs.)
5	25-072478	Leg rear 3.6 stamped no 25-0724 or 25-0714	14	25-072800	Spacer tube kit (5 pcs.)
6	25-071378	Leg rear 2.8 stamped no 25-0713 or 25-0711	15	25-073078	Eye DIN 40
7	25-072378	Leg rear 2.2 stamped no 25-0723 or 25-0722	16	25-073178	Eye ISO 50
8	25-073978	Crossbar L=987 mm	17	25-073278	Eye VBG 57
9	25-074078	Crossbar M=738 mm	18	25-073378	Eye 57, angled 5°
			19	25-073478	Rear bracket Vibra
			20	25-073578	Rear bracket Briab
			21	18-057800	Pivot bolt
			22	26-050700	Vibra block 32
			23	26-058600	Installation kit Briab
			24	26-076000	Balance spring
			25	26-071100	Rigging screw
			26	26-030100	Power plug bracket
			27	25-054978	Spring retainer

NOTE! When replacing parts the fasteners should also be replaced. The sidemembers should be replaced as complete sides, i.e if the front side sidemember is replaced the rear sidemember on the same side should also be replaced.

Optimal Drawbar



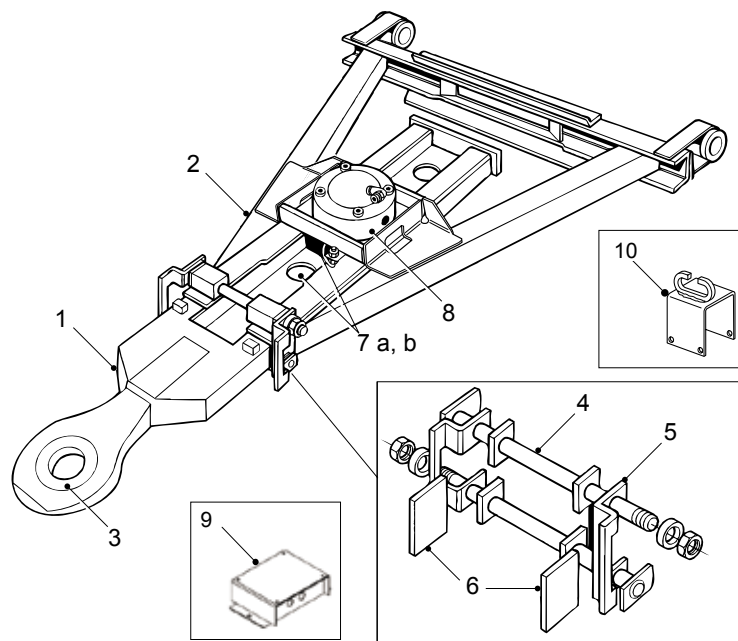
Pos	Part No.	Description
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1	25-087178	Front part short
2	25-087278	Front part long
3	25-087378	Middle part short
4	25-087478	Middle part long
5	25-087578	Rear part 700
6	25-087678	Rear part 900/980
7	25-087778	Rear part 1100/1200

Pos	Part No.	Description
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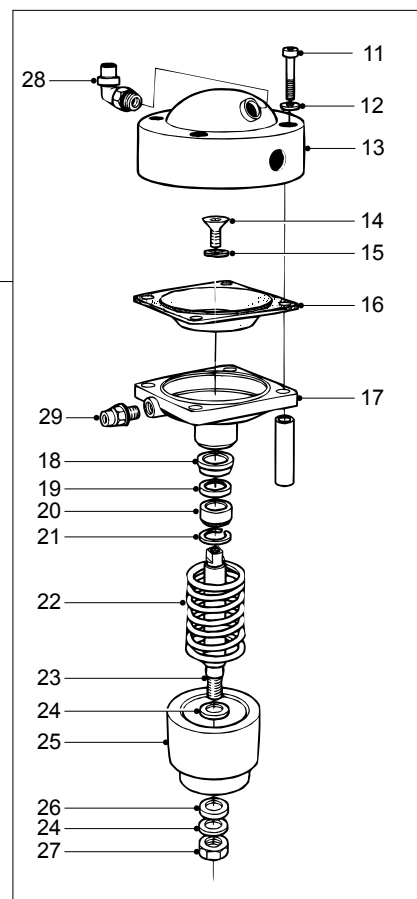
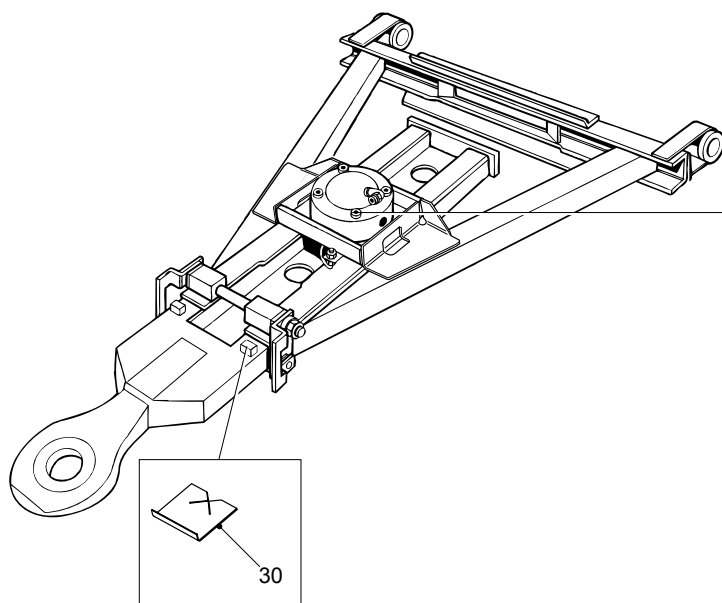
8	35-045600	Bolt kit M14x130 (5 pcs.)
9	35-050400	Bultsats M16x140 (10 pcs.)
10	35-050700	Bultsats M16x160 (16 pcs.)
11	35-050800	Bultsats M14x160 (6 pcs.)
12	25-073078	Eye DIN 40
13	25-073178	Eye ISO 50
14	25-073278	Eye VBG 57
15	25-073378	Eye 57, angled 5°
16	25-073478	Rear bracket Vibra
17	25-073578	Rear bracket Briab
18	18-057800	Pivot bolt
19	25-088378	Spacing kit hinge bracket
20	26-058600	Installation kit Briab

Automatic Drawbar



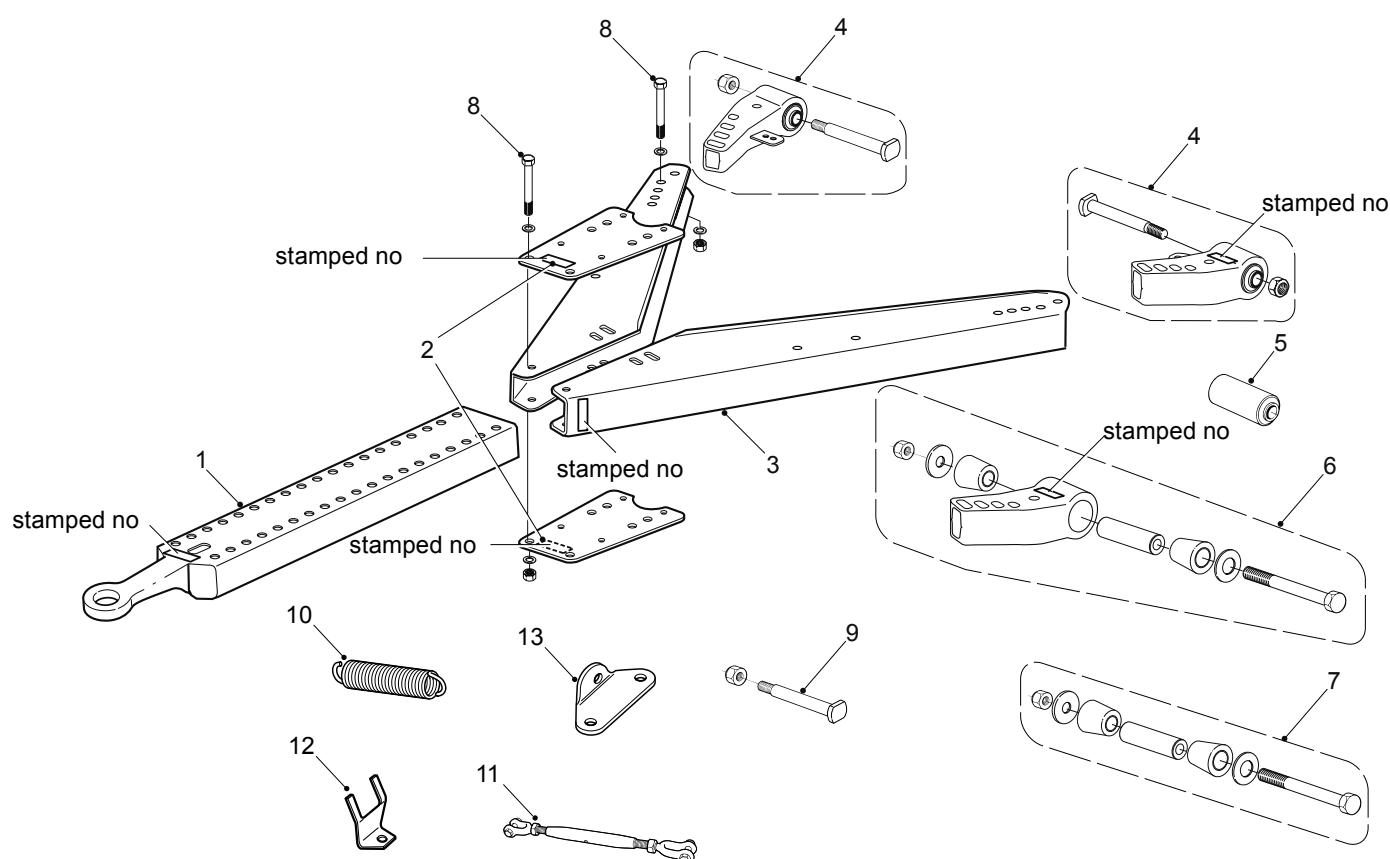
Pos	Part No.	Description	Pos	Part No.	Description
1	26-087300	Front slider (26-080000) Manufactured to desired measurements	4	26-096500	Adjustment bolt assy incl. washers and nuts
	26-100600	Front slider (26-100000) Manufactured to desired measurements	5	26-089900	Stop plate
2	26-087400	Rear A-frame (26-080000) (incl. Pos. 4, 5, 6, 30)	6	26-096400	Wear set (inkl. wear plate Pos. 30)
	26-100200	Rear A-frame (26-100000) (incl. Pos. 4, 5, 6, 30)	7a	18-002500	Bushing kit (lower jaw bushing, front bushing)
		Manufactured to desired measurements	7b	26-083000	Front bushing
3	18-010400	Wear ring for 57.5 mm Ø VBG tow eye	8	18-087000	Air cylinder, assy (Pos. 11-29)
	18-010401	Wear ring for 57.5 mm Ø VBG tow eye	9	07-009000	Power valve (recommended for Front slider 26-080000)
	18-088800	Bush for ISO 50 mm Ø tow eye	10	25-071700	Spring retainer
	18-088801	Bush for ISO 50 mm Ø tow eye			
	18-013800	Bush for DIN 40 mm Ø tow eye			

Automatic Drawbar



Pos	Part No.	Description	Pos	Part No.	Description
11		Screw MC6S M10x80 mm	25	18-002600	Lock bolt incl. bushing kit
12		Washer FZB 10,5x21 mm	26		Guide
13	18-080900	Cover, air cylinder	27		Nyloc nut M12
14		Screw MF6S M12x25 mm	28	29-000200	Snap-on coupling, 90°
15		O-ring	29	29-000800	Snap-on coupling, straight
16		Diaphragm	30	18-089800	Wear plate for vertical play (Qty as required)
17	18-081000	Housing, air cylinder		26-096600	Kit for extra hole or hole repair
18		Seal		26-087800	Diaphragm repair kit (Pos. 14-16,18, 23)
19		Spacer		26-087700	Air cylinder repair kit (Pos. 11,12,14-16,18-28)
20		Wiper		26-075700	Rebuild kit (for older automatic drawbar models)
21		Lock-ring			
22		Pressure spring			
23		Shaft			
24		Washer TBRB 13x24 mm			

Multi Drawbar D:130/146 kN

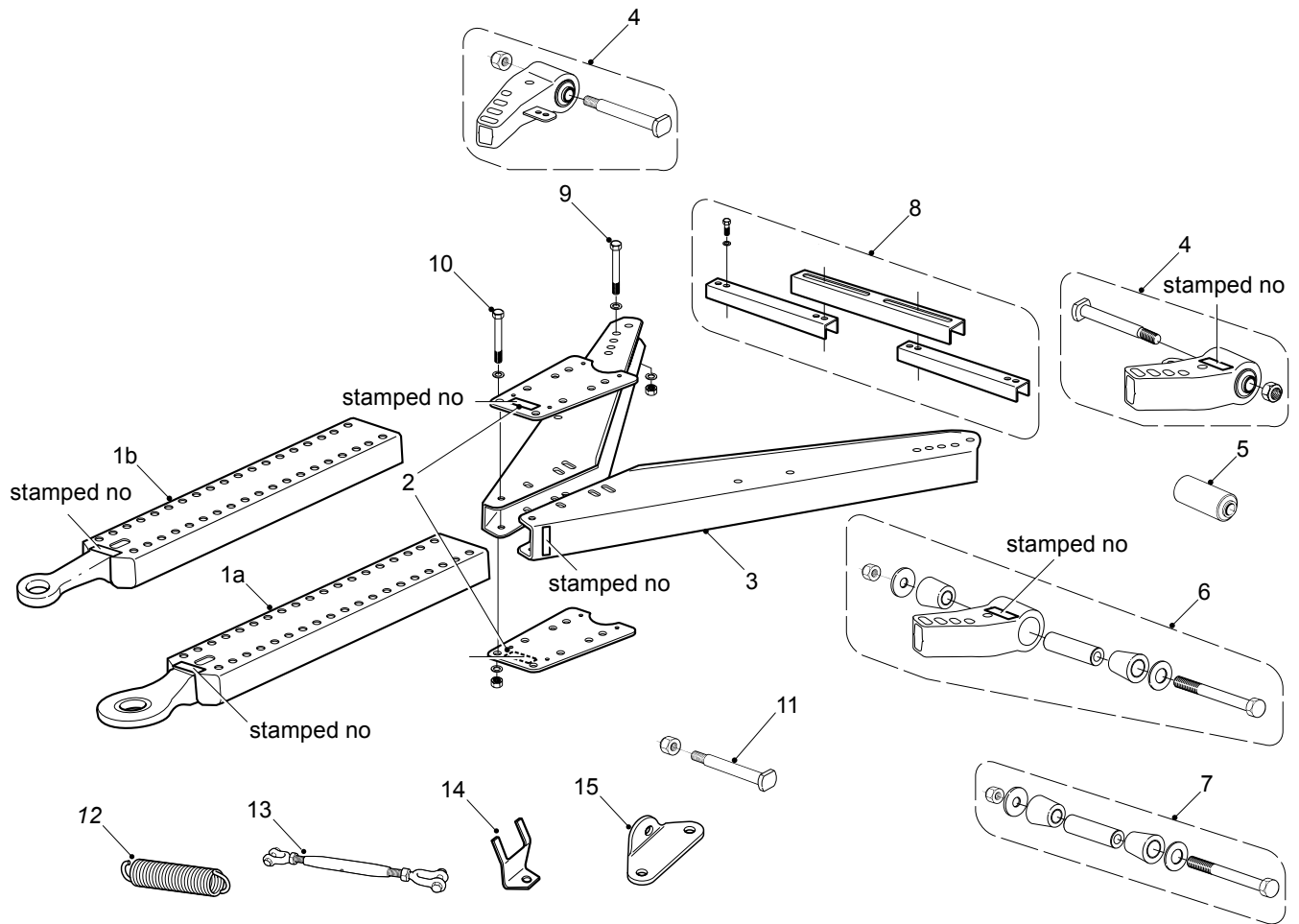


Pos	Part No.	Description	Pos	Part No.	Description
1	25-043078	Front slider DIN Ø 40 mm* incl. 2 pcs. Pos. 8 stamped no: VBG 250500 alt 250430		25-046078	Leg 2.0 m, c/c 980/1200 stamped no: VBG 250557 alt 250460
	25-043178	Front slider ISO Ø 50 mm incl. 2 pcs. Pos. 8 stamped no: VBG 250501 alt 250431		25-068078	Leg 2.2 m, c/c 980/1200 stamped no: VBG 250555 alt 250680
	25-043278	Front slider VBG Ø 57 mm incl. 2 pcs. Pos. 8 stamped no: VBG 250502 alt 250432		25-068178	Leg 2.2 m, c/c 1100/1300 stamped no: VBG 250555 alt 250681
2	25-043378	Mounting plates, leg 1.4 m stamped no: VBG 250506 alt 250433	4	25-073478	Hinge bracket with fitted Silent block 32 incl. Pos. 8 stamped no: VBG 250638 alt 250734
	25-043478	Mounting plates, leg 2.0 m stamped no: VBG 250505 alt 250434	5	26-050700	Silent block 32
3	25-046278	Leg, 1.2 m, c/c 1100/1300 stamped no: VBG 250566 alt 250462	6	25-073578	Hinge bracket type Briab incl. Pos 8 stamped no: VBG 250639 alt 250735
	25-046178	Leg 1.2 m, c/c 980/1200 stamped no: VBG 250553 alt 250461	7	26-058600	Assembly set Briab
	25-045978	Leg 1.4 m, c/c 980/1200 stamped no: VBG 250556 alt 250459	8	35-045600	Bolt kit M14, containing ** Screw M6S M14 x130, 8.8 (5 pcs.) Locking nut M14 kl.8 (5 pcs.) Washer BRB, HB200 (10 pcs.)
	25-066478	Leg 1.65 m, c/c 980/1200 stamped no: VBG 250554 alt 250664	9	18-057800	Pivot bolt
	25-066578	Leg 1.65 m, c/c 1100/1300 stamped no: VBG 250554 alt 250665	10	26-076000	Balance spring
			11	26-071100	Rigging screw
			12	26-030100	Power plug bracket
			13	25-054978	Spring retainer

* Only for performance level D: 130 kN.

** The bolt sets are treated with zinc iron-black and treated with wax.

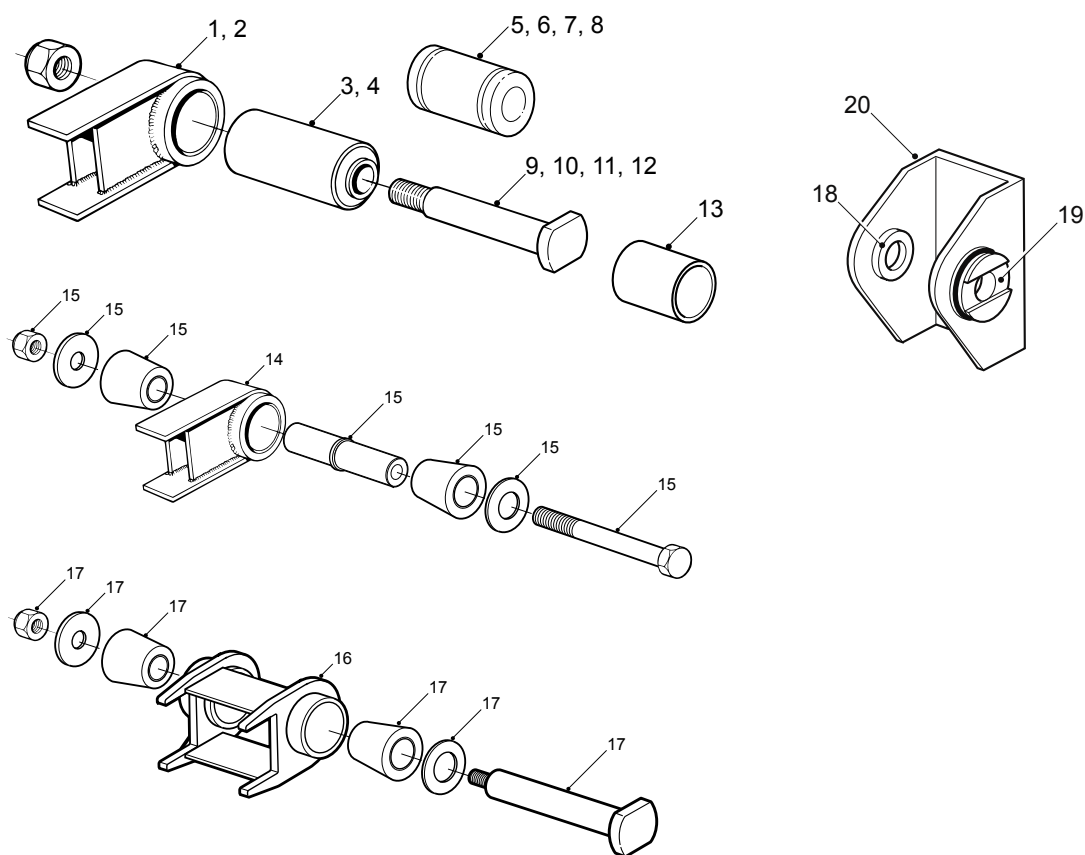
Multi Drawbar D:179 kN



Pos	Part No.	Description	Pos	Part No.	Description
1	25-042878	Front slider ISO Ø 50 mm incl. 2 pcs. Pos. 10 stamped no: VBG 250588 alt 250428	4	25-073478	Hinge bracket with fitted Silent block 32 incl. Pos 9 stamped no: VBG 250638 alt 250734
	25-042978	Front slider VBG Ø 57 mm incl. 2 pcs. Pos. 10 stamped no: VBG 250589 alt 250429	5	26-050700	Silent block 32
2	25-067078	Mounting plates, leg 1.2, 1.65 stamped no: VBG 250592 alt 250670	6	25-073578	Hinge bracket type Briab incl. Pos 9 stamped no: VBG 250639 alt 250735
	25-067978	Mounting plates, leg 2.2 m stamped no: VBG 250593 alt 250679	7	26-058600	Assembly set Briab
3	25-046178	Leg, 1.2 m, c/c 980-1200 stamped no: VBG 250553 alt 250461	8	25-057678	Crossbar , incl bolt kit
	25-046278	Leg, 1.2 m, c/c 1100-1300 stamped no: VBG 250566 alt 250462	9	35-045600	Bolt kit M14, containing *
	25-066478	Leg 1.65 m, c/c 980/1200 stamped no: VBG 250554 alt 250664			Screw M6S M14 x130, 8.8 (5 pcs.) Locking nut M14 kl.8 (5 pcs.) Washer BRB, HB200 (10 pcs.)
	25-066578	Leg 1.65 m, c/c 1100/1300 stamped no: VBG 250554 alt 250665	10	35-047200	Bolt kit M16, containing ¹
	25-068078	Leg 2.2 m, c/c 980/1200 stamped no: VBG 250555 alt 250680			Screw M6S M16 x140, 8.8 (6 pcs.) Locking nut M16 8 o' clock (6 pcs.) Washer BRB, HB200 (12 pcs.)
	25-068178	Leg 2.2 m, c/c 1100/1300 stamped no: VBG 250555 alt 250681	11	18-057800	Pivot bolt
			12	26-076000	Balance spring
			13	26-071100	Rigging screw
			14	26-030100	Power plug bracket
			15	25-054978	Spring retainer

* The bolt sets are treated with zinc iron-black and treated with wax.

Attachment parts



Pos Part No. Description

Hinge bracket VBG standard

1	25-013000	Rear bracket incl. sleeve, for nylon bushing Ø 25-35 mm and Vibra block Ø 32 mm
2	25-013200	Rear bracket incl. sleeve For Vibra block Ø 34 mm
3	26-050700	Silent block Ø 32 mm
4	26-050800	Silent block Ø 34 mm
5	26-050300	Nylon bushing Ø 30 mm
6	26-050200	Nylon bushing Ø 32 mm
7	26-050600	Nylon bushing Ø 34 mm
8	26-054000	Nylon bushing Ø 35 mm
9	26-055600	Spring bolt Ø 30 mm, incl. locking nut
10	18-057800	Spring bolt zinc plated Ø 32 mm, incl. locking nut
11	26-055800	Spring bolt Ø 34 mm, incl. locking nut
12	26-055700	Spring bolt Ø 35 mm, incl. locking nut
13	25-005600	Sleeve, width 100 mm

Pos Part No. Description

Hinge bracket type Briab

14	25-013500	Hinge bracket
15	26-058600	Mounting kit

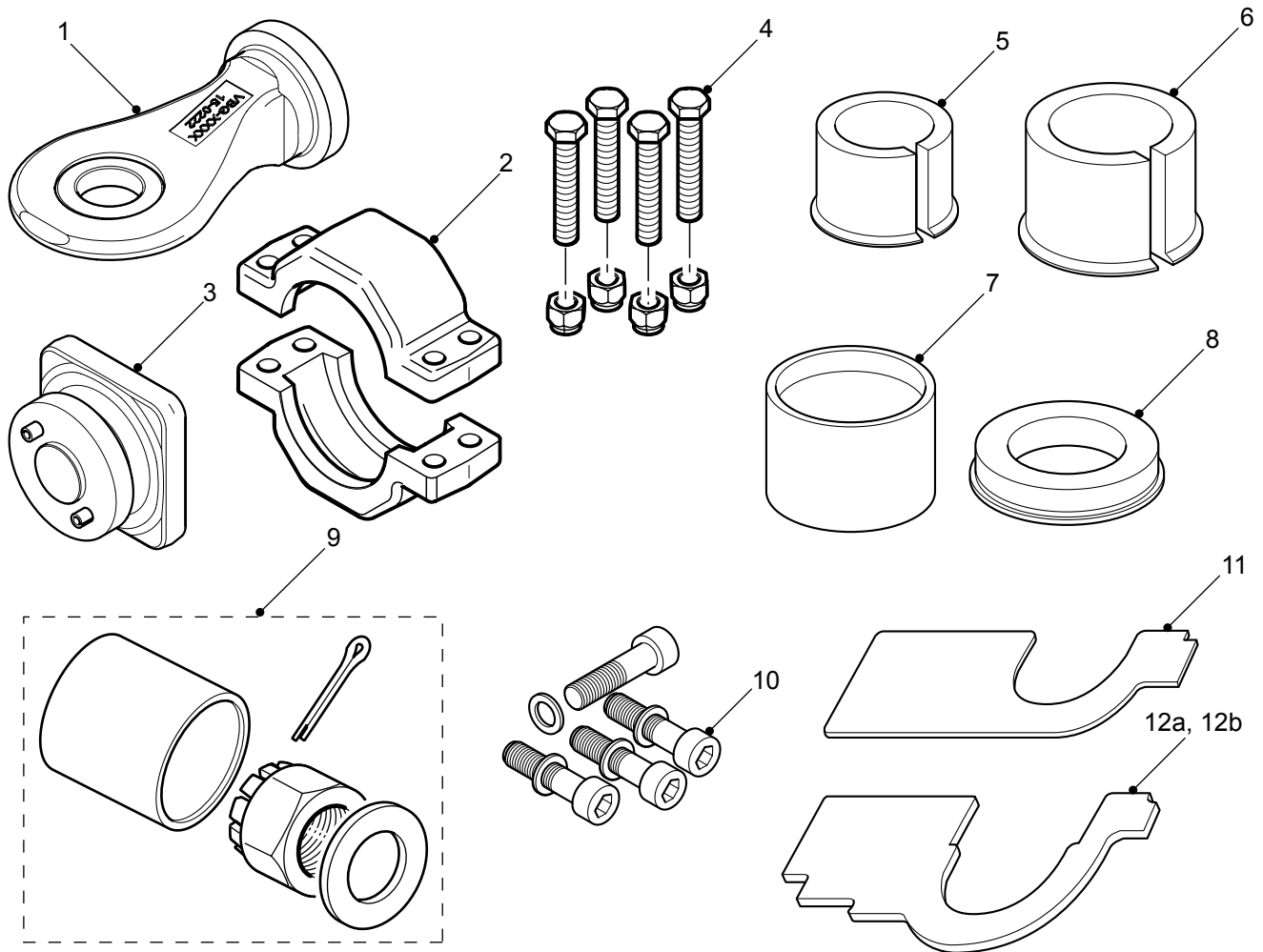
Hinge bracket type ASJ

16	26-088500	Hinge bracket
17	26-052800	Mounting kit

Trailer attachment

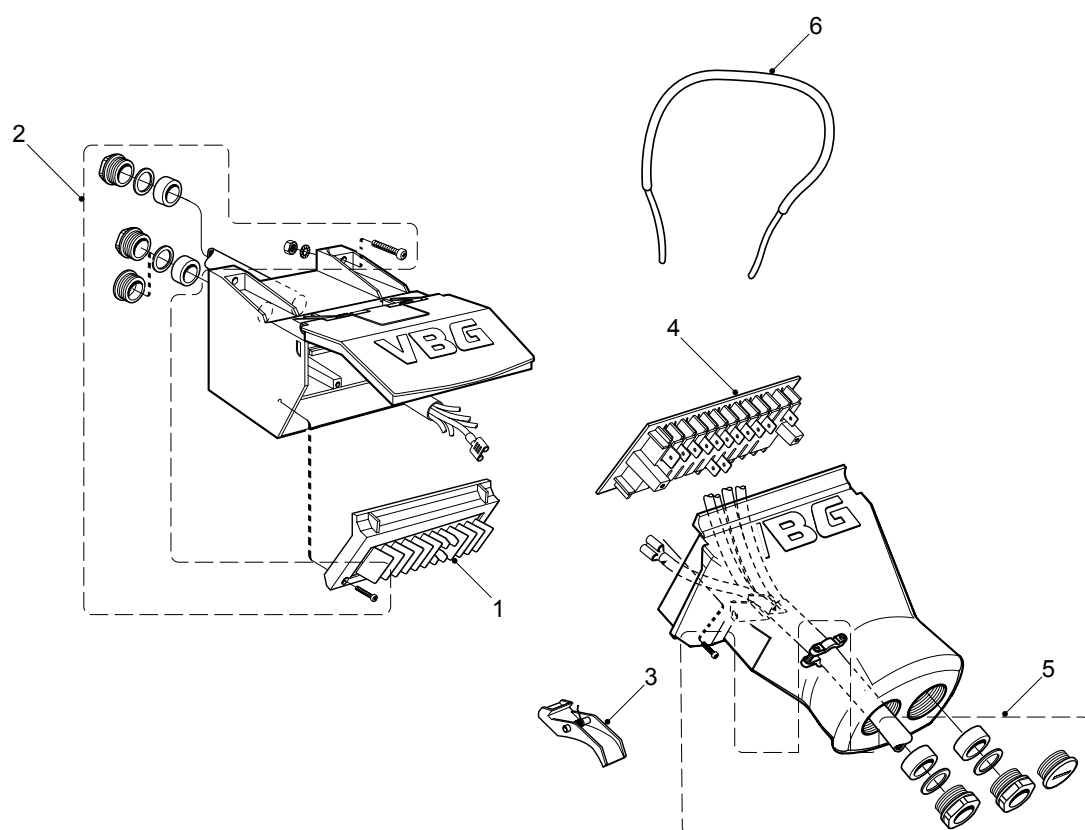
18	18-055100	Bushing, Ø 32 mm without slot
	18-055300	Bushing, Ø 34 mm without slot
19	18-055200	Bushing, Ø 32 mm with slot
	18-055400	Bushing Ø 34 mm with slot
20	26-057300	Drawbar attachment trailer

Drawbar eyes



Pos	Part No.	Description	Pos	Part No.	Description
1	15-015700	Eye	9	18-002800	Castle nut kit
2	15-022700	Clamp, x2	10	15-019200	Bolt kit for drawbar eye 190 (6 pcs.)
3	15-022500	Mounting plate 165x165 mm		15-020600	Bolt kit for drawbar eye 917 (8 pcs.)
4	15-020400	Bolt kit	11	18-004800	Wear gauge for Ø 40 mm couplings/eyes
5	18-013800	Slotted bushing, 40 mm (fits to drawbar eye 17-012900, 17-013000)	12a	18-004700	Wear gauge for Ø 50 and Ø 57 mm couplings/eyes. Plastic
6	18-088800	Slotted bushing, std dim. (fits to drawbar eye 16-089500, 16-088500)	12b	18-004600	Wear gauge For Ø 50 and Ø 57 mm couplings/eyes. Steel
	18-088801	10-p			
7	18-088600	Non-slotted bushing, std dim (fits to drawbar eye 16-091700, 16-089500, 16-088500)			
8	18-010400	Wear ring 57.5 mm (fits to drawbar eye 15-017300, 15-018500, 15-018800, 15-016000, 15-019000)			
	18-010401	10-p			

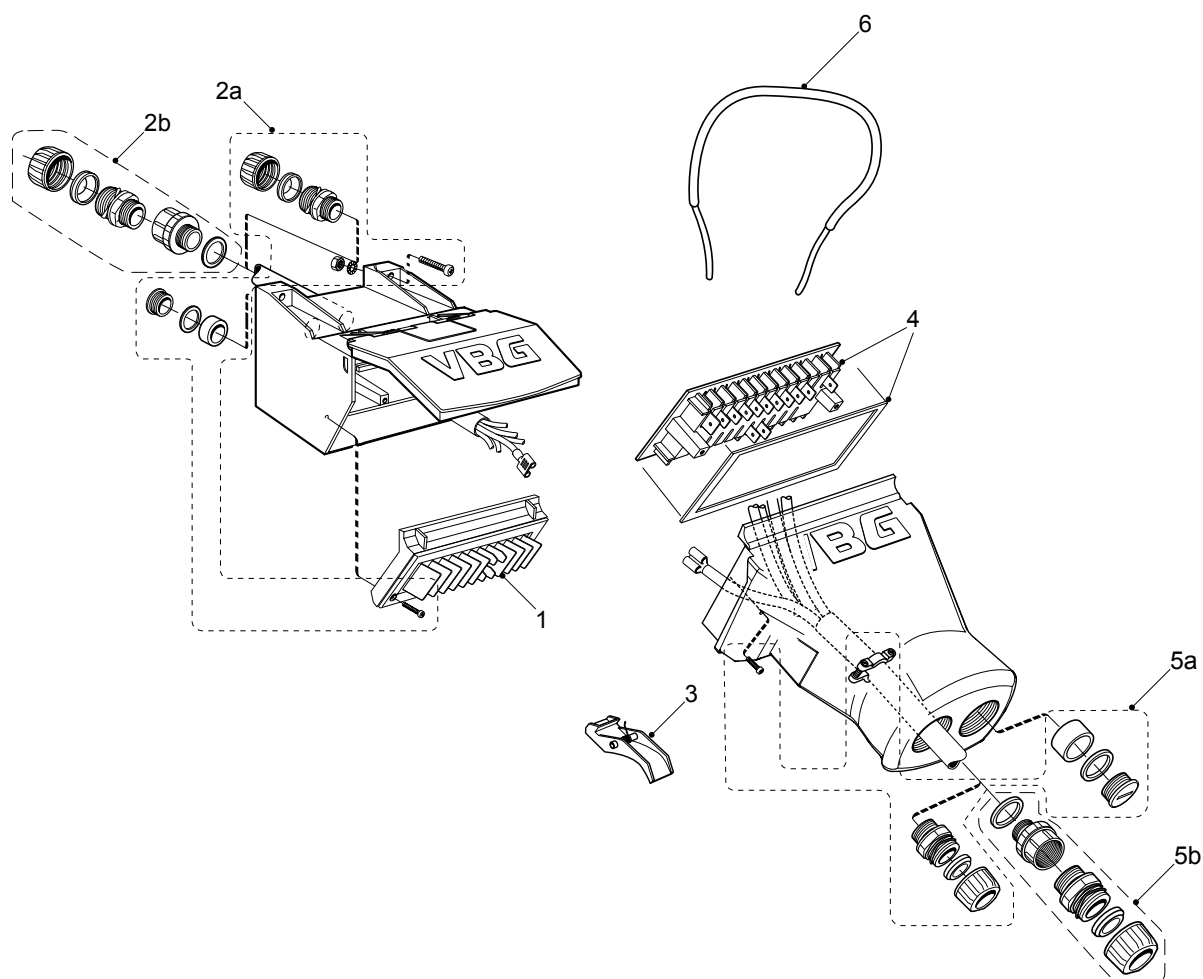
Power plug 14/17



Pos	Part No.	Description	Pos	Part No.	Description
1	28-029100	Insert 14-terminal, incl. screws	3	28-027600	Lock hook
	28-029300	Insert 17-terminal, incl. screws	4	28-033800	Insert 14-terminal, incl. screws
2	28-062500	Mounting kit, includes: Rubber gaskets (2 pcs.) Sealant washers (2 pcs.) Sealant screws (2 pcs.) Plug (1 pcs.) Screw 3,6x12 mm (2 pcs.) Screw M5x25 (3 pcs.) Nuts M6 5 (3 pcs.) Washers 5 mm (3 pcs.)		28-033900	Insert 17-terminal, incl. screws
					Inserts for older sockets*
			5	28-062600	Mounting kit, includes: Rubber gaskets (2 pcs.) Sealant washers (2 pcs.) Sealant screws (2 pcs.) Plug (1 pcs.) Screw 3,6x12 mm (2 pcs.) Hose clamp (1 pcs.)
			6	28-029900	Electrical heating coil

* Older sockets are labelled "VBG VÄNERSBORG SWEDEN PATENTED", while new ones are labelled "VBG DESIGN BY DIAB SWEDEN PATENTED".

Power plug 14/17 ADR



Pos	Part No.	Description	Pos	Part No.	Description
1	28-034200	Insert ADR 14-terminal incl. screws	3	28-027600	Lock hook
	28-034700	Insert ADR 17-terminal incl. screws	4	28-034300	Insert ADR 14-terminal incl. screws
2a	28-063600	Installation kit Ø9-15 mm, includes: ADR fitting (x1) Blind plug (x1) Rubber seal (x1) Sealing washer (x1) Screw 3.6x12 mm (x2) Screw M5x25 (x3) Nut M6 5 (x3) Washers tag 5 mm (x3)		28-034800	Insert ADR 17-terminal incl. screws
			5a	28-063700	Installation kit Ø9-15 mm, includes: ADR fitting (x1) Blind plug (x1) Rubber seal (x1) Sealing washer (x1) Screw 3.6x12 mm (x2) Screw M5x25 (x3) Nut M6 5 (x3) Washers tag 5 mm (x3)
2b	28-035900	Installation kit Ø10.5-17 mm, includes: ADR fitting (x1) Adapter PG16-PG21 (x1) Rubber seal (x1)	5b	28-035900	Installation kit Ø10.5-17 mm, includes: ADR fitting (x1) Adapter PG16-PG21 (x1) Rubber seal (x1)
			6	28-029900	Electrical heating coil

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