

GAFNER Manure and Compost Spreader

SPARE PARTS LIST

1.65 - 4.05 duo mounted and trailer model

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Spare parts for DUO machines

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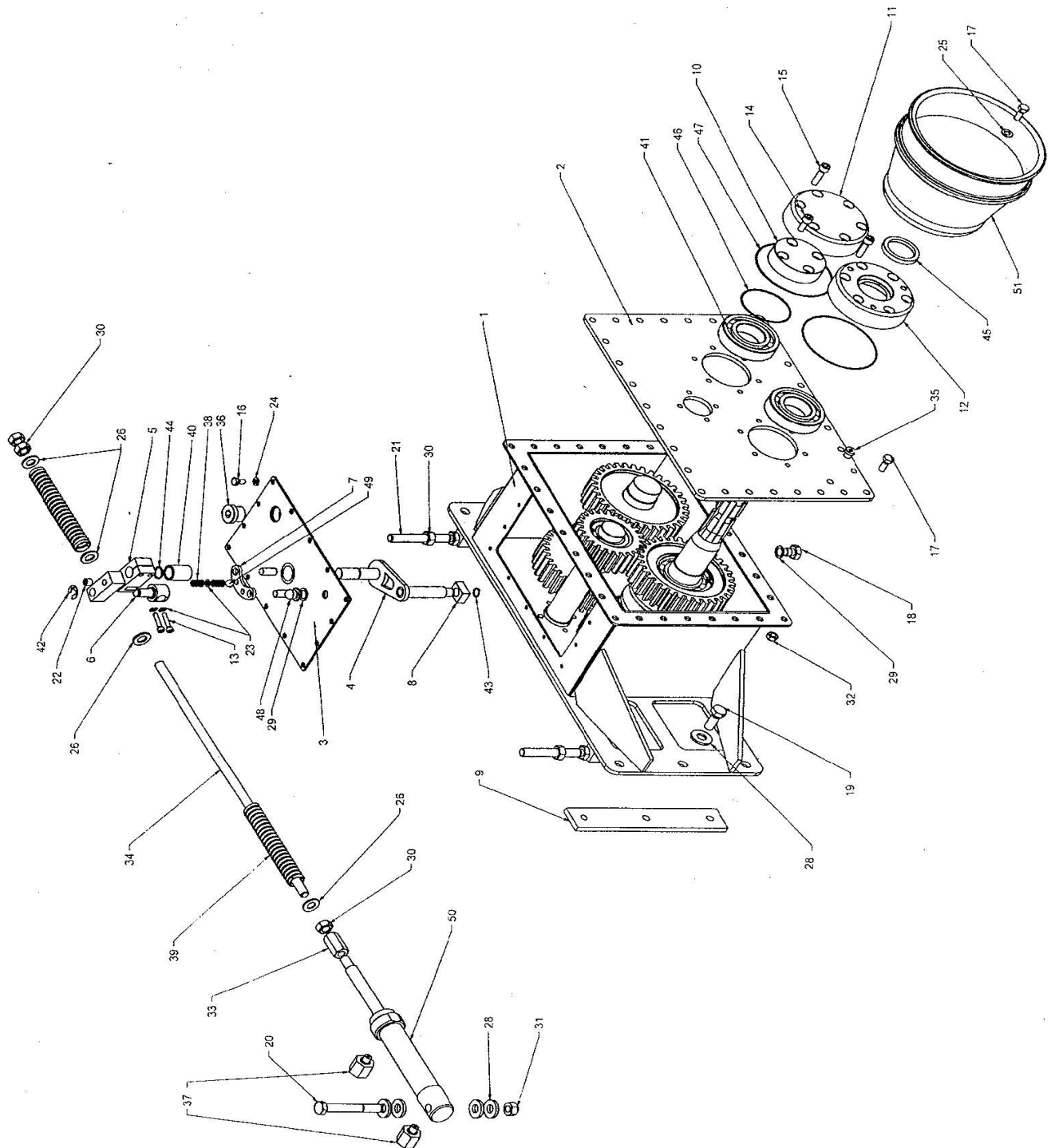
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Ordering example for spare parts

GAFNER type	e.g. type 2.05 H- DUO
Ser. no.:	e.g. no. 6000
Spare part number	e.g. 301.01.901
Order text	e.g. drive shaft with sprocket
Quantity	e.g. 1 pc.

Duo gearbox

1



DUO gearbox

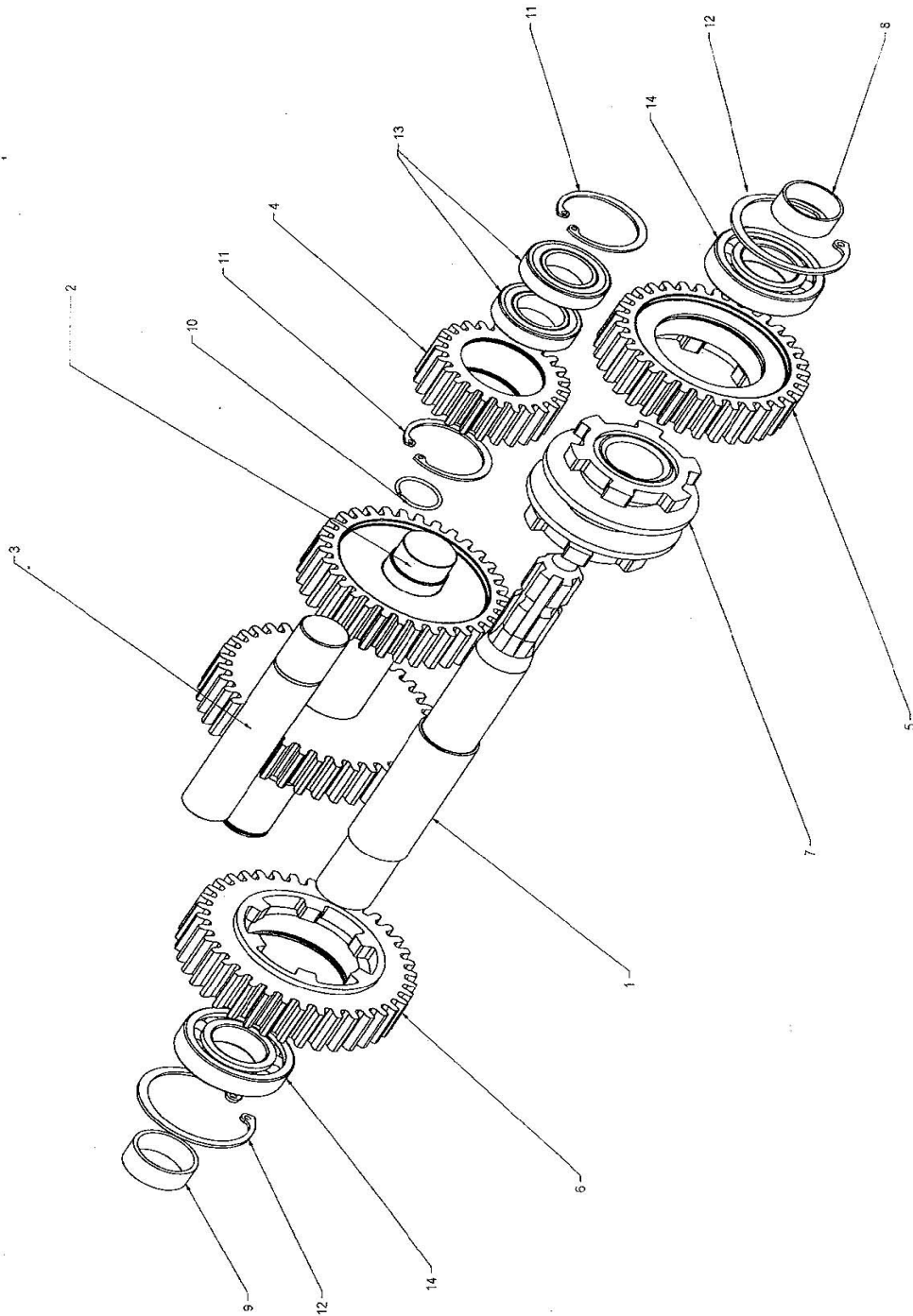
Pos.	Order no.	Order text	
1	302.01.100	DUO reversing gear housing	
2	302.01.002	Front plate	
3	302.01.300	Cover	
4	302.01.400	Control lever	
5	302.01.005	Operating lever	
6	302.01.006	Actuating eye	
7	302.01.007	Shifting gate	
8	302.01.008	Slide block	
9	302.01.009	Threaded plate	
10	302.01.010	Deflection shaft cover	
11	302.01.011	Bearing cover	
12	302.01.012	Seal cover	
13	000.06.054	Cylinder-head screw DIN 912	M5 x 25
14	302.01.014	Cylinder-head screw DIN 912	M8 x 20
15	302.01.015	Cylinder-head screw DIN 912	M8 x 30
16	201.04.274	Hexagon screw	M6 x 12
17	302.01.017	Hexagon screw	M8 x 20
18	000.02.034	Hexagon screw	M12 x 20
19	000.02.030	Hexagon screw	M12 x 30
20	302.01.020	Hexagon screw	M12 x 90
21	302.01.021	Hexagon screw	M12 x 100
22	302.01.022	Threaded pin	M10 x 10
23	302.01.023	Washer DIN 125 A	M5
24	302.01.024	Washer DIN 125 A	M6
25	201.04.174	Washer heavy-duty	M8 / 8.4x20x2
26	000.02.031	Washer DIN 125 A	M12
27	000.03.020	Toothed washer	M12
28	301.03.016	Washer VSM 13908	13/28x4
29	301.01.033	Copper seal	d 12.3/17.8x1.4
30	000.02.032	Hexagon nut	M12
31	000.03.018	Hexagon locknut	M12
32	000.02.041	Hexagon locknut	M8
33	302.01.033	Long nut	M12
34	302.01.034	Threaded rod	M12 x 440
35	302.01.035	Screw plug	VSTI M10 x 1
36	302.01.036	Screw plug	VSTI M22 x 1.5
37	302.01.037	Screw connection	RI 1/8" x 3/8" A3C
38	302.01.038	Compression spring	1.6 x 8.0 Lo14.5
39	302.01.039	Compression spring	4 x 20 Lo 150
40	302.01.040	Bearing bush	16/22x30
41	302.01.041	Ball bearing	6208 C3
42	302.01.042	Circlip	RS 15
43	302.01.043	Circlip	A 12
44	302.01.044	Circlip	A 16
45	302.01.045	Shaft seal ring	40 x 52 x 7 NBR

DUO gearbox

Pos.	Order no.	Order text	
46	302.01.046	O-ring	66 x 2
47	302.01.047	O-ring	107.67 x 1.78
48	302.01.048	Ventilation	
49	302.01.049	Ball	ø 10
50	302.01.050	Cylinder double acting	
51	302.01.051	PTO shaft guard (only for trailer)	

Gearwheels for gearbox

2



Gearwheels for gearbox

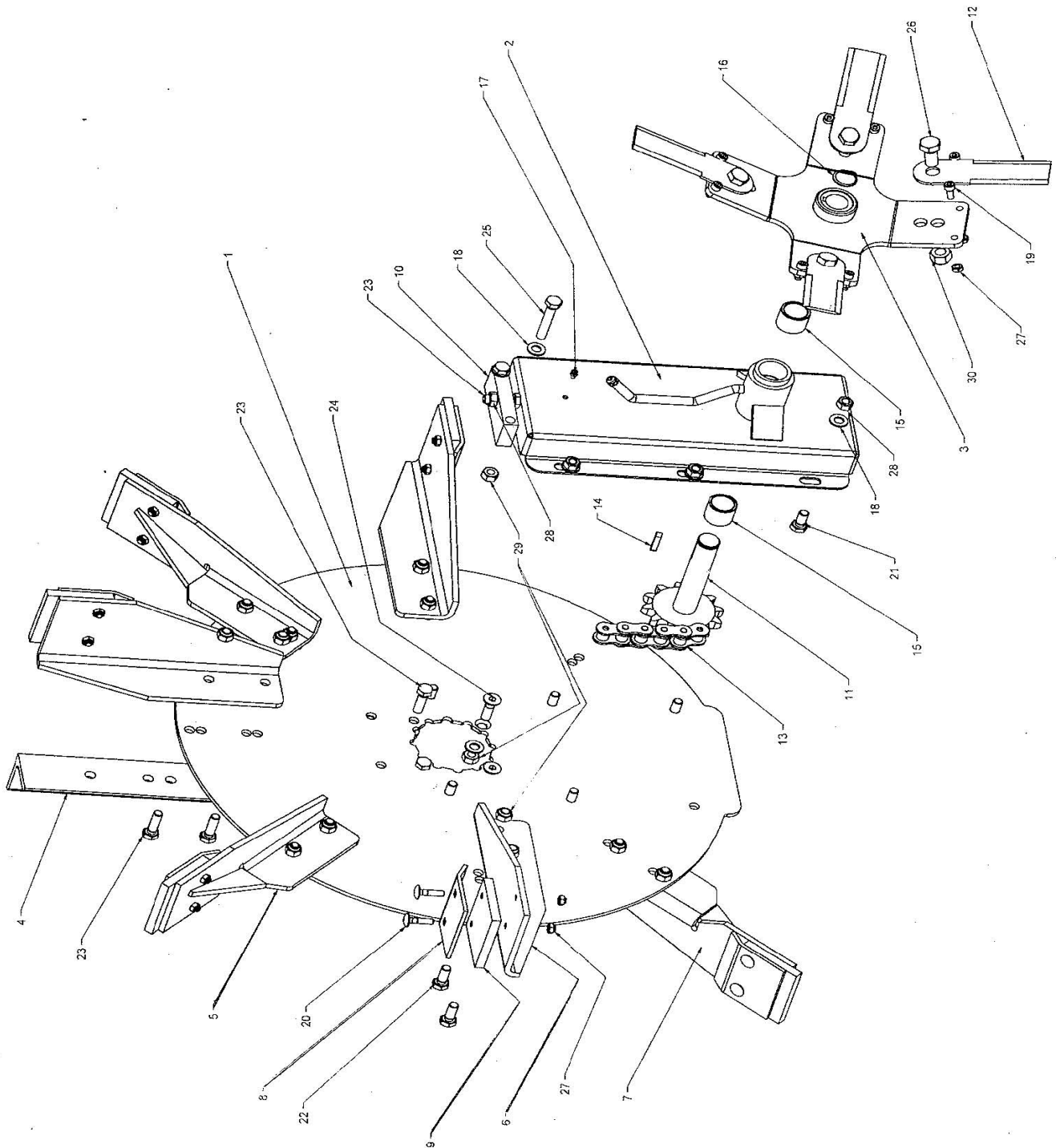
Pos.	Order no.	Order text	
1	303.01.001	Drive shaft	
2	303.01.200	Gear shaft with gearwheels	
3	303.01.003	Deflection shaft	
4	303.01.004	Gearwheel	z23
5	303.01.500	Gearwheel with claws	z33
6	303.01.600	Gearwheel with claws	z38
7	303.01.700	Sliding bush	
8	303.01.008	Spacer bush	18 mm
9	303.01.009	Spacer bush	17.5 mm
10	303.01.010	Snap ring	RW 35
11	303.01.011	Circlip	J 62
12	303.01.012	Circlip	J 80
13	000.02.005	Ball bearing	6007 2RS
14	302.01.041	Ball bearing	6208 C3

DUO star-shaped rotor drive

Pos.	Order no.	Order text	
1	004.01.034	Chain lock straight	3/4"
2	301.01.002	Chain lock straight	1"
3	301.01.003	Roller chain ASA 60 for 2.55-4.05	3/4" 123 links
	301.01.005	Roller chain ASA 60 for 1.65-2.35	3/4" 113 links
4	301.01.004	Roller chain ASA 80 for 2.55-4.05	1" 71 links
	301.01.010	Roller chain ASA 80 for 1.65-2.35	1" 63 links
5	000.01.017	Rosta chain rider	3/4"
6	301.01.600	Sprocket pair gearbox	
7	301.01.700	Sprocket	ASA 80 / 1" Z 19
8	777.01.136	Sprocket	Z 81
	201.02.900	Hub screwable for sprocket plate (top)	
9	301.01.901	DUO drive shaft with sprocket	
	001.02.702	Sprocket for drive shaft	1" Z 12
10	000.02.001	Hollow shaft	
	000.02.100	Hollow shaft compl. (Ball bearing, Star rotor bearing, Felt seal)	
11	000.02.002	Star-shaped rotor bearing without ball bearing	
12	303.03.020	DUO freewheel inner ring	
13	301.01.038	Counter support for chain tensioner DUO	
14	301.01.014	Cast slider for chain tensioner DUO	
15	301.01.015	Spacer plate	
16	301.01.016	Lubrication pipe DUO	
17	002.02.280	Lubrication pipe	
18	301.01.018	Felt seal	
19	000.02.029	Lubrication nipple	
20	000.02.008	Feather key	10x8x45
21	301.01.021	Feather key	10x8x50
22	000.02.006	Feather key	10x8x56
23	301.01.022	Feather key	10x8x90
24	000.05.005	Circlip	A 35
25	000.02.004	Circlip	A 80
26	000.02.005	Ball bearing	6007 2RS
27	000.02.010	Flanged bearing	OWFS 35
28	000.02.003	Ball bearing	6016 ZZ
29	301.01.029	Pan-head screw ISO 7380	M12 x 50
30	000.02.034	Hexagon screw	M12 x 20
31	000.02.030	Hexagon screw	M12 x 30
32	000.02.031	Washer DIN 125 A	M12
33	301.03.016	Washer VSM 13908	13/28x4
34	301.01.033	Copper seal	ø 12.3/17.8x1.4
35	000.02.032	Hexagon nut	M12
36	000.03.018	Hexagon locknut	M12
37	301.01.040	Threaded rod	M12 x 310
38	301.01.041	Compression spring	ø 2.5, D 16.0, Lo 130
100	301.01.013	DUO chain tensioning lever	
101	301.01.036	Tension spring	

DUO star-shaped rotor planetary gear

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DUO star-shaped rotor planetary gear

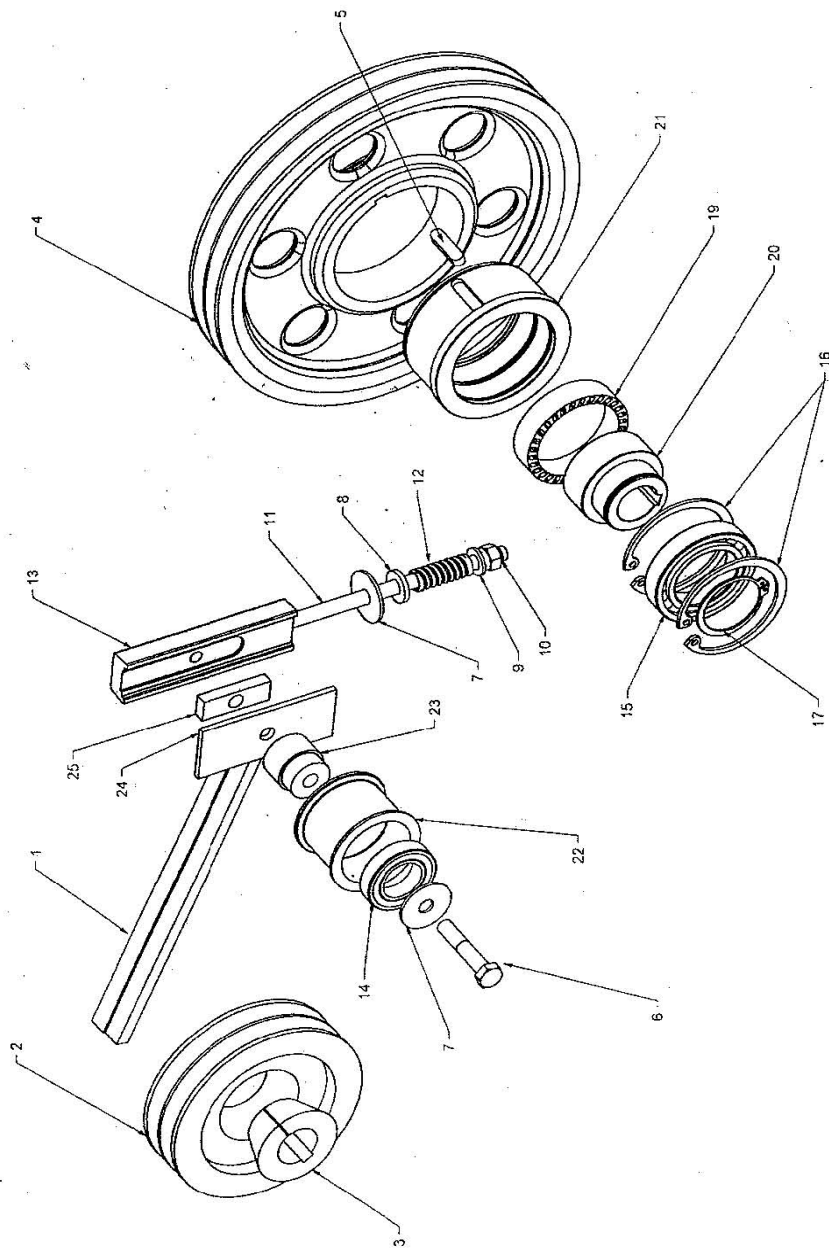
Pos.	Order no.	Order text	
1	202.02.015	Star-shaped rotor disc	2.5 to 4.0
	201.02.015	Star-shaped rotor disc	1.6 to 2.3
2	201.02.200	Planetary box	
3	202.02.210	Planetary star f. straight cutters	
4	000.02.019	Counterweight	
5		Feed bucket low right	no longer in the product range
	001.02.160	Feed bucket low right compl. with rubber	
6		Feed bucket high right (trailer)	no longer in the product range
	101.02.170	Feed bucket high right compl. with rubber (trailer)	
		Feed bucket high left (mounted model)	no longer in the product range
	001.02.170	Feed bucket high left compl. with rubber (mounted model)	
7		Feed bucket low left	no longer in the product range
	001.02.180	Feed bucket low left compl. with rubber	
8	301.02.008	DUO counter-plate	
9	000.02.038	Flexible rubber plate	
10	000.02.050	Planetary box tensioner	
11	202.02.230	Planetary shaft with sprocket	1" Z 12
	202.02.232	Sprocket for planetary shaft	1" Z 12
12	201.02.022	Planetary cutter straight and ground f. DUO	
	211.02.220	Planetary cutter straight and ground f. DUO (1 set w/o screws)	
13	201.02.027	Continuous roller chain (1.65-2.35)	ASA 80 1" / 30 links
	202.02.027	Continuous roller chain (2.55-3.65)	ASA 80 1" / 34 links
14	000.02.025	Feather key	8x7x36
15	000.02.024	Bronze bearing	
16	000.02.026	Circlip	A30
17	000.02.029	Lubrication nipple	
18	000.02.031	Washer DIN 125 A	M12
19	000.02.480	Shear bolt f. straight planetary cutters + locknut	M8x16
20	000.02.040	Lock screw	M8 x 35
21	000.03.035	Hexagon screw	M12 x 25
22	000.02.030	Hexagon screw	M12 x 30
23	000.02.037	Hexagon screw	M12 x 40
24	301.02.024	Countersunk screw	M12 x 40
25	301.02.025	Hexagon screw	M12 x 70
26	201.12.032	Hexagon screw	M16 x 35
27	000.02.041	Hexagon locknut	M8
28	000.02.032	Hexagon nut	M12
29	000.03.018	Hexagon locknut	M12
30	201.04.026	Hexagon locknut	M16
	777.36.002	Star-shaped rotor disc milling planetary gear	2.55
	777.36.003	Star-shaped rotor disc milling planetary gear	2.05
	005.02.200	Planetary box milling planetary gear	
	203.02.211	Hub for milling planetary star	
	777.36.000	Milling planetary star without hub	

DUO star-shaped rotor planetary gear

Pos.	Order no.	Order text	
	203.02.230	Planetary shaft with sprocket	1" Z 19
	202.02.027	Planetary chain for milling planetary gear 2.05	ASA 80 1" / 34 links
	203.02.027	Planetary chain for milling planetary gear 2.55	ASA 80 1" / 38 links
	221.02.022	Milling tooth	
	221.02.220	Milling tooth (set of 6 pcs. without scr.)	
	233.02.210	Milling planetary star compl. with hub, teeth, screws	

Duo star-shaped rotor drive

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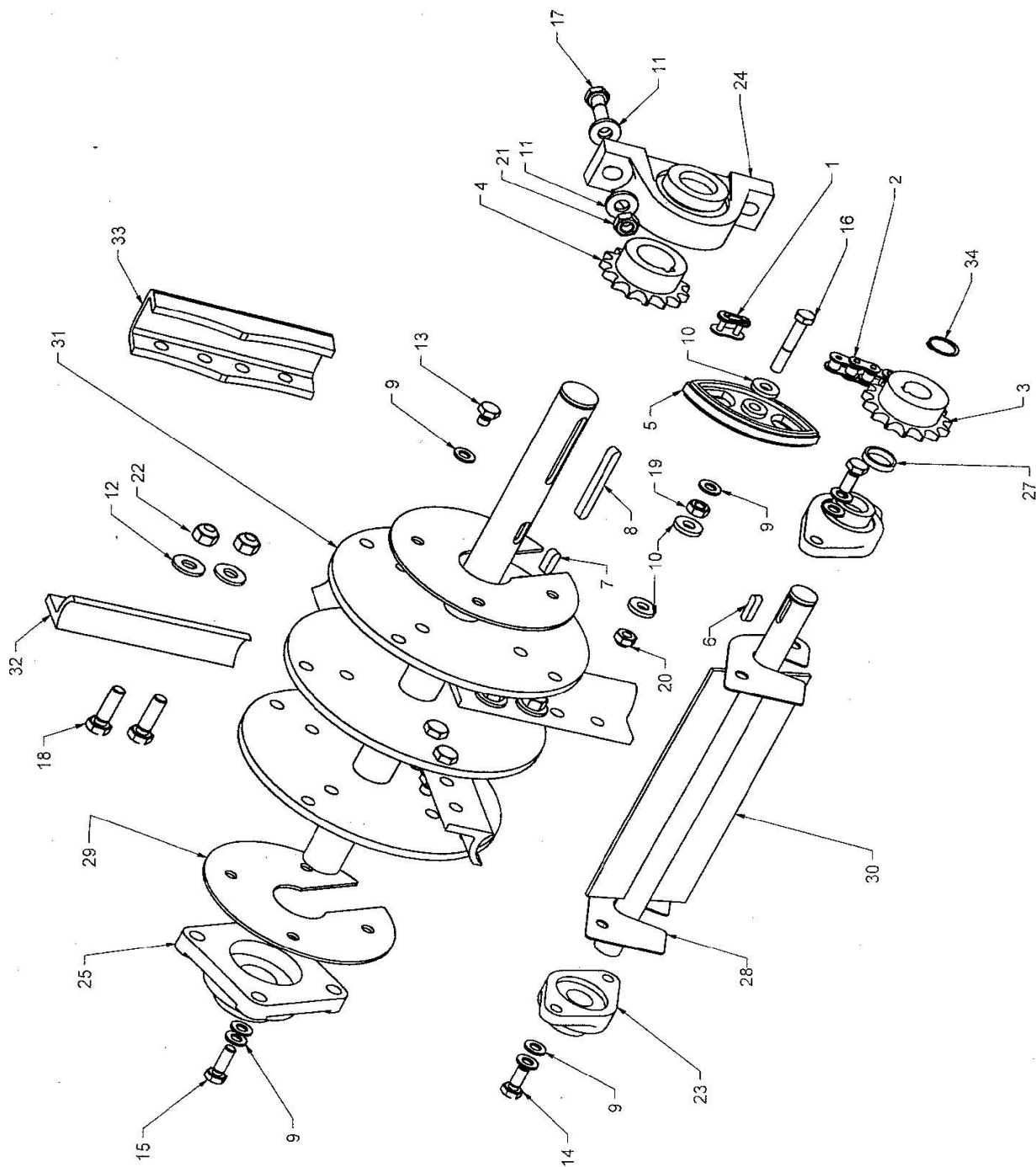


Duo star-shaped rotor drive

Pos.	Order no.	Order text	
1	303.03.001	V-belt for 2.55 - 4.05	SPB 2410 LW
	304.03.001	V-belt for 1.65 - 2.35	SPB 2240 LW
2	202.03.028	V-belt pulley	SPB 150-2
3	102.03.027	Clamping bush taperlock	2012
4	303.03.004	DUO V-belt pulley (aluminium)	SPB 315-2
5	303.03.005	Feather key	10x8x40
6	101.03.010	Hexagon screw	M12 x 65
7	303.03.007	Body disc	M12
8	301.03.016	Washer VSM 13908	13/28x4
9	000.02.031	Washer DIN 125 A	M12
10	000.03.018	Hexagon locknut	M12
11	000.01.022	Threaded rod (specify length)	M12
12	000.01.023	Compression spring	
13	000.01.021	Slider	
14	000.02.005	Ball bearing	6007 2RS
15	303.03.015	Ball bearing	6011 2RS
16	303.03.016	Circlip	J 90
17	303.03.017	Circlip	A 55
19	303.03.019	Freewheel cage	BWX 13168
20	303.03.020	DUO freewheel inner ring	
21	303.03.021	DUO freewheel outer ring	
22	102.03.900	V-belt tensioner alu with ball bearing	
23	102.03.902	Axle for tensioner	
24	101.03.006	Perforated plate	
25	301.01.015	Spacer plate	

Duo spreading rotor

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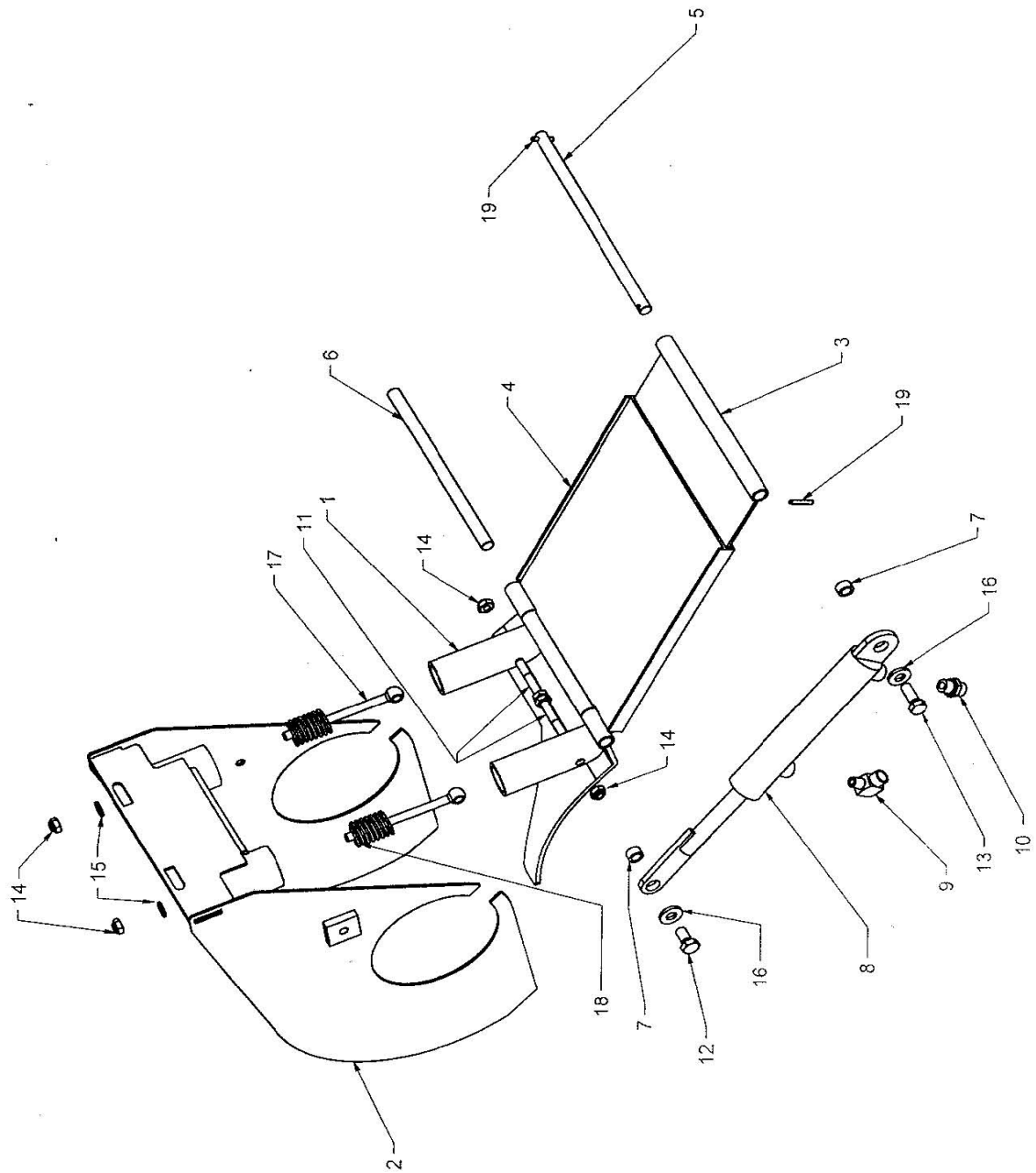


Duo spreading rotor

Pos.	Order no.	Order text	
1	006.01.034	Chain lock straight	ASA 50 5/8"
2	302.03.002	Roller chain	ASA50 5/8" 47 links + 1 bent
3	302.03.003	Sprocket	ø25 / 5/8" z15
4	302.03.004	Sprocket with adj. screw	ø35 / 5/8" z15
5	001.10.005	ROSTA chain rider	5/8"
6	000.03.036	Feather key	8x7x28
7	302.03.007	Feather key	10x8x30
8	302.03.008	Feather key	10x8x80
9	003.03.102	Washer DIN 125 A	M10
10	302.03.010	Washer VSM 13908	10.5/25x4
11	301.03.016	Washer VSM 13908	13/28x4
12	000.03.020	Toothed washer	M12
13	302.03.013	Hexagon screw	M10x12
14	302.03.014	Hexagon screw	M10x25
15	302.03.015	Hexagon screw	M10x30
16	101.03.003	Hexagon screw	M10x60
17	201.03.041	Hexagon screw	M12x45
18	000.03.017	Hexagon screw 10.9 spec.	M12x40
19	201.04.165	Hexagon nut	M10
20	003.03.101	Hexagon locknut	M10
21	000.02.032	Hexagon nut	M12
22	000.03.018	Hexagon locknut	M12
23	101.09.019	Flanged bearing oval	ø25
24	000.03.026	Pillow block	ø35
25	201.03.045	Flanged bearing square	ø35
27	150.01.006	Spacer ring	6mm
28	210.08.009	Cover plate mini rotor	
29	210.08.008	Bearing plate spreading rotor	
30	302.03.300	DUO mini rotor	
31	302.03.310	DUO spreading rotor V-belt drive	
32	000.03.021	Spreading tines normal	
33	002.03.021	Wide spreading tines	
	003.03.210	Spreading tines 1 set of 12 pcs. incl. screws	
	033.03.210	Spreading tines 1 set of 12 pcs. without screws	
	002.03.210	Wide spreading tines 1 set of 8 + 4 pcs. incl. screws	
	022.03.210	Wide spreading tines 1 set of 8 + 4 pcs. without screws	

DUO spreading width adjustment

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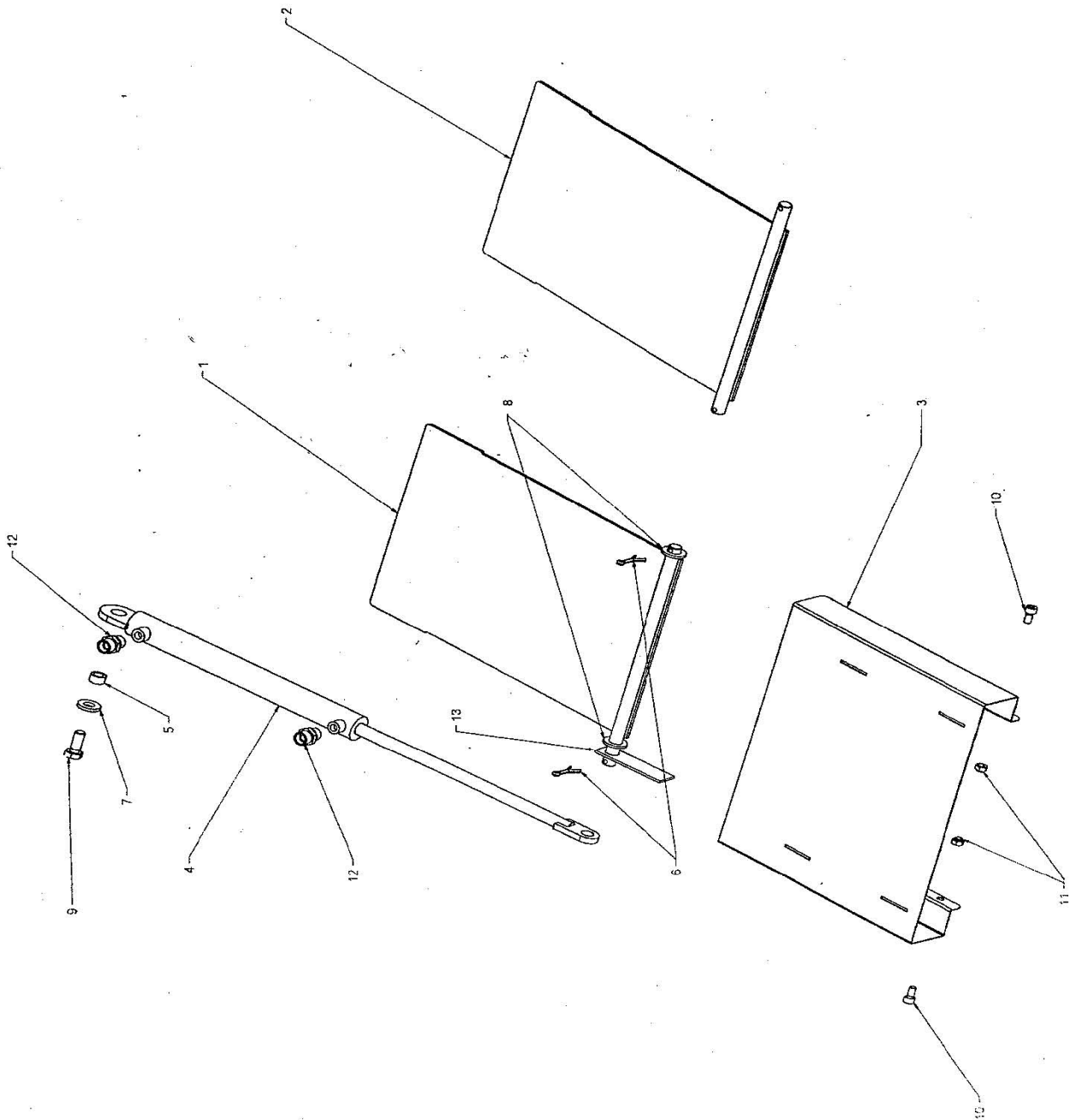


DUO spreading width adjustment

Pos.	Order no.	Order text	
1	301.03.100	DUO deflector	
2	301.03.530	Adjustment rocker DUO	
3	211.03.500	Telescopic plate without guide	
4	211.03.510	Telescopic plate with guide	
5	101.03.002	VARIO mounting shaft	
6	201.03.052	Shaft	ø15x275
7	301.03.007	Spacer bush	ø13/18x10
8	301.03.800	Cylinder double acting	
9	301.03.009	Threaded elbow joint	WE 12 LR 1/4" A3C
10	301.03.010	Screw connection	GE 12 LR 1/4"A3CX
11	101.03.003	Hexagon screw	M10 x 60
12	000.02.034	Hexagon screw	M12 x 20
13	000.03.035	Hexagon screw	M12 x 25
14	003.03.101	Hexagon locknut	M10
15	003.03.102	Washer DIN 125 A	M10
16	301.03.016	Washer VSM 13908	13/28x4
17	000.03.014	Eyebolt DIN 444 A	M10x140
18	001.03.013	Compression spring	5x25x125 int.thread 12.5

Duo closing mechanism

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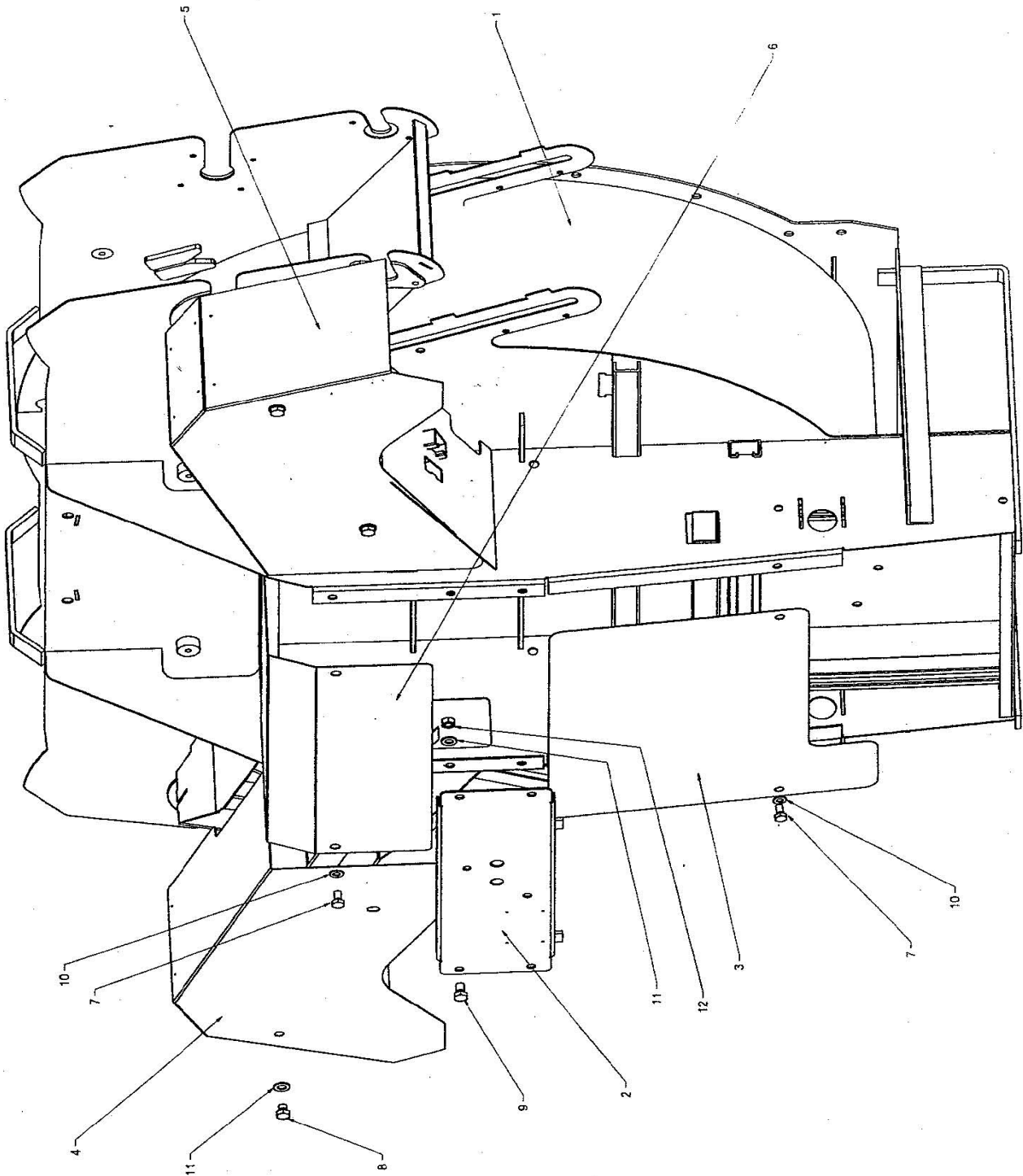


DUO closing mechanism

Pos.	Order no.	Order text	
1	301.04.100	Closing flap right	
2	301.04.200	Closing flap left	
3	301.04.003	Guard for closing flap	
4	301.04.500	Cylinder double acting	
5	301.03.007	Spacer bush	ø13/18x10
6	301.04.006	Splint	5x40
7	301.03.016	Washer VSM 13908	13/28x4
8	101.06.016	Washer DIN 125 A	M16
9	000.03.035	Hexagon screw	M12 x 25
10	301.02.019	Cylinder-head screw DIN 912	M8 x 16
11	000.02.041	Hexagon locknut	M8
12	301.03.010	Screw-in fitting	GE 12 LR A3CX
13	301.04.013	Spreading side indicator	

Duo spreading housing

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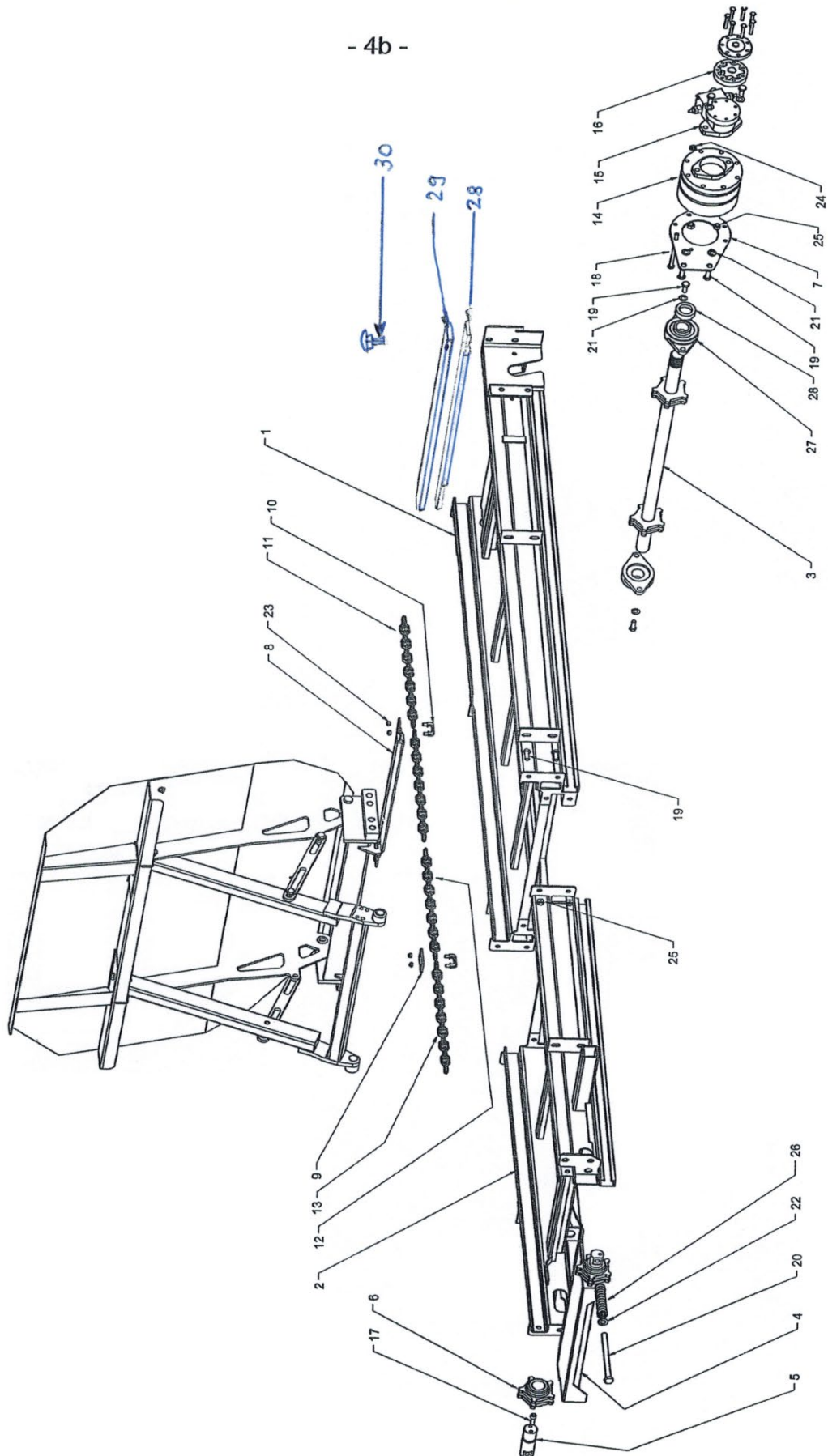


Spreading housing Duo

Pos.	Order no.	Order text	
1	302.04.100	Spreading housing mounted/trailer	no longer in the product range
	303.04.100	Spreading housing mounted/trailer	no longer in the product range
2	302.04.002	Bearing cross-piece	
3	302.04.003	Guard plate bottom	
	303.04.003	Guard plate bottom	
4	302.04.004	Spreading box guard	
	303.04.004	Spreading box guard	
5	302.04.005	Spreading box guard	
	303.04.005	Spreading box guard	
6	302.04.006	Guard plate top	
7	601.03.033	Hexagon screw	M10x20
8	000.02.034	Hexagon screw	M12x20
9	000.02.034	Hexagon screw	M12x20
10	003.03.102	Washer DIN 125 A	M10
11	000.02.031	Washer DIN 125 A	M12
12	000.02.032	Hexagon nut	M12

Scraper floor

- 4b -

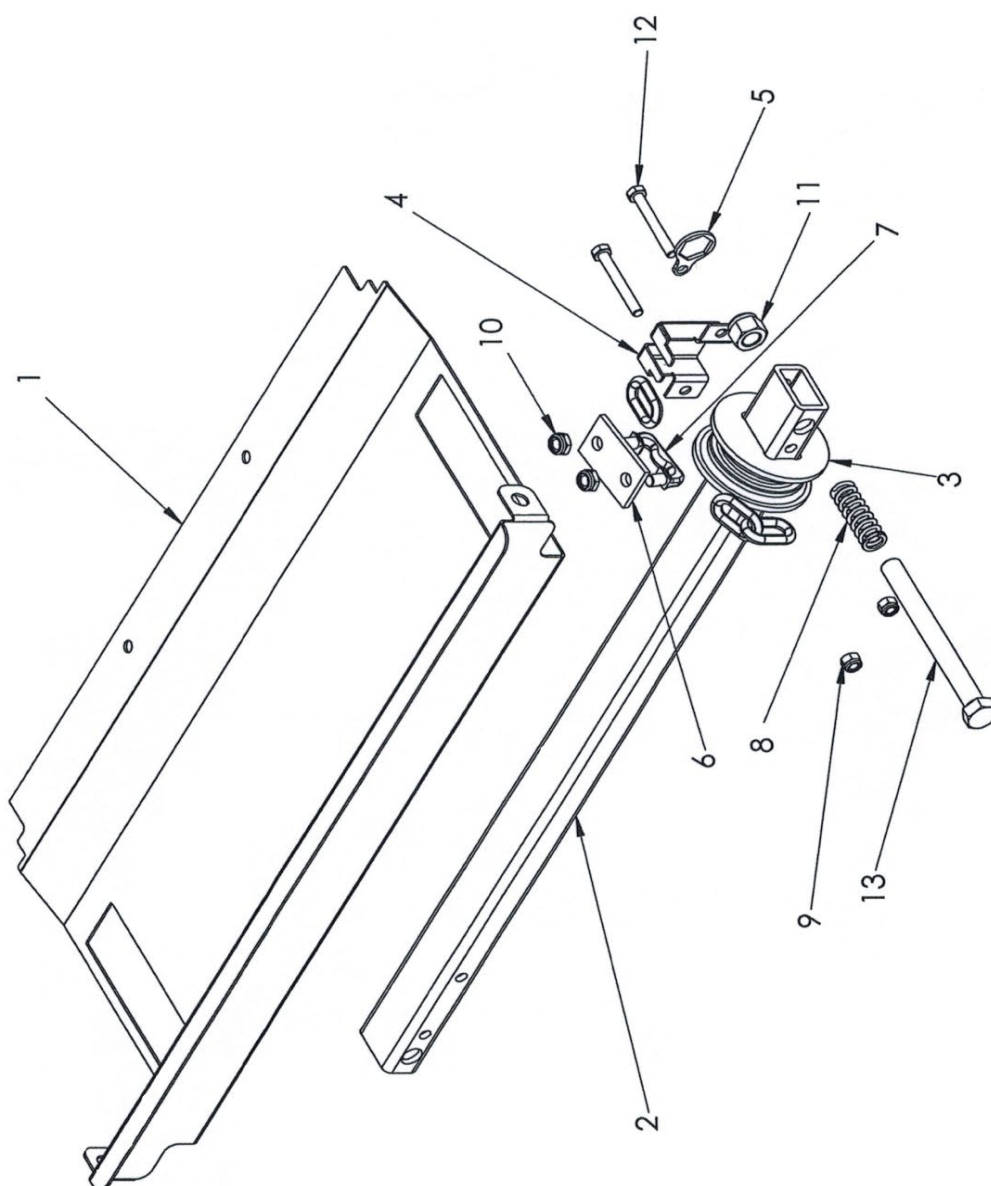


Scraper floor

Pos.	Order no.	Order text	
1	301.07.100	Base frame	
2	301.07.200	Additional frame	1.65
	302.07.200	Additional frame	2.05/2.55/2.85
	303.07.200	Additional frame	2.15/2.75/3.05
	304.07.200	Additional frame	2.35/3.25/3.55
	305.07.200	Additional frame	3.75/4.05
3	201.04.100	Feed shaft	ø 40
4		Deflection axle holder	no longer in the product range
	302.07.410	Replacement: New deflection unit (see next illustration)	
5	301.07.005	Deflection axle	
6	201.04.007	Idler sprocket	ø 40
7	302.07.007	Mounting plate f. gearbox	
8	001.04.010	Scraper floor bar (from autumn 2006)	
9	000.04.009	Flat bar stop	
10	302.07.010	Shackle screwable (from autumn 2006)	M 10
11	000.04.013	Round link chain member	15 links
12	301.07.012	Round link chain member	11 links
	601.04.011	Round link chain member	13 links
13	001.04.015	Round link chain member f. type 1.65	85 links
	302.07.013	Round link chain member f. type 2.05/2.55	87 links
	002.04.015	Round link chain member	97 links
	401.04.015	Round link chain member f. type 2.15/2.75	99 links
	304.07.013	Round link chain member f. type 2.35/3.25	103 links
	601.04.015	Round link chain member f. type 3.75/4.05	119 links
14	205.04.004	Planetary gearbox 2-stage without motor	1.65-2.35
	601.04.021	Planetary gearbox 2-stage without motor	2.55-4.05
15	201.04.004	G-roller motor for above gearbox	1.65-2.35 50cm³
	601.04.022	G-roller motor for above gearbox	2.55-4.05 100cm³
17	301.07.017	Hexagon socket head screw	M 10x25
18	216.07.502	Hexagon screw	M10x140
	601.04.029	Hexagon screw	M10x150
19	000.02.030	Hexagon screw	M12x30
20	601.04.039	Hexagon screw	M16x220
21	000.02.031	Washer DIN 125 A	M12
22	101.06.016	Washer DIN 125 A	M16
23	601.04.028	Hexagon locknut steel	M8
24	003.03.101	Hexagon locknut	M10
25	000.03.018	Hexagon locknut	M12
26	201.04.025	Compression spring	
27	000.04.002	Flanged bearing oval	ø40
28	201.04.020	Rubber plate	
29	000.04.021	Fixing lug	
30	000.02.040	Lock screw	M8x35
	000.02.041	Hexagon locknut	M8

Deflection

- 4c -

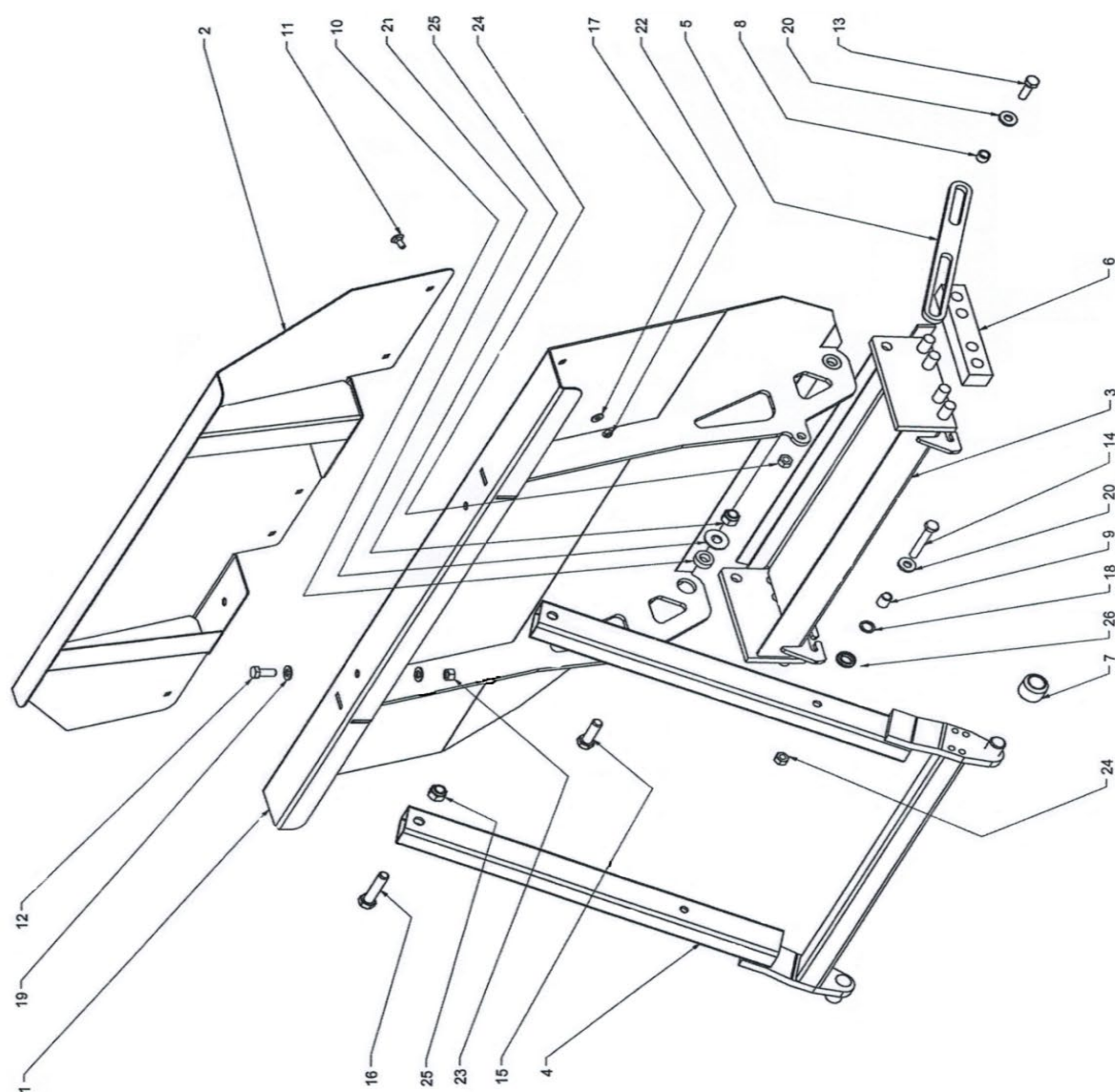


Deflection

Pos.	Order no.	Order text	
1	777.66.063	Deflection guard	
2	303.07.400	Clamping bar	
3	303.07.006	Deflection slider	
4	303.07.005	Finger guard deflection slider	
5	777.66.065	Lock washer	
6	000.04.009	Flat bar stop	
7	302.07.010	Shackle screwable	
8	201.04.025	Compression spring	6.3x19x90 int.thread 10.75
9	000.02.041	Hexagon locknut	M8
10	601.04.028	Hexagon locknut steel	M10
11	201.04.026	Hexagon locknut	M16
12	201.04.031	Hexagon screw	M8x65
13	601.04.039	Hexagon screw	16x220
	302.07.410	Deflection complete	

Slide with shear support

- 4d -

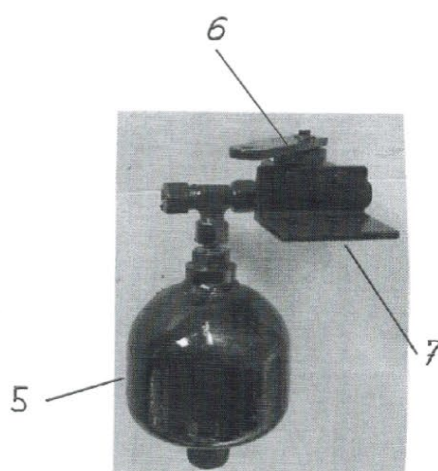
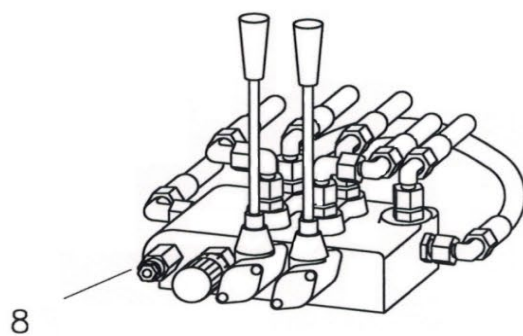
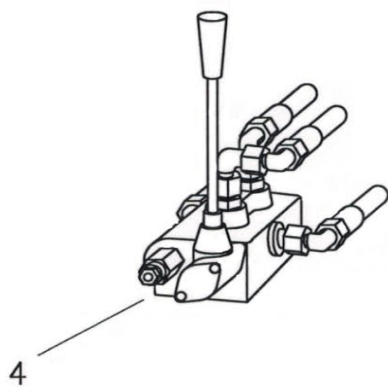
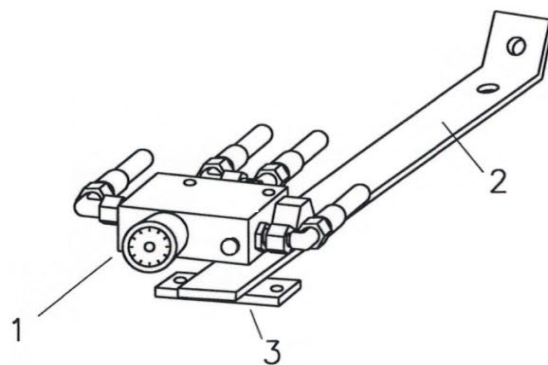


Slide with shear support

Pos.	Order no.	Order text	
1	302.07.100	Slide	1.65-2.35
	303.07.100	Slide	2.55-4.05
2	306.07.200	Slide attachment	1.65-2.35
	307.07.200	Slide attachment	2.55-4.05
3	301.07.300	Slide base with plastic glide + chain lock	
4	301.07.400	Shear brace	
5	777.66.043	Limiter	
6	002.04.018	Plastic glide long	38/30x190
7	301.07.007	Roller nylon	ø40x30
8	301.07.008	Spacer bush	ø18/13 x11
9	301.07.009	Spacer bush	ø18/13x20
10	301.07.010	Spacer bush	ø30/17x10
11	000.02.040	Lock screw	M8x35
12	000.03.035	Hexagon screw	M12x25
13	601.04.032	Hexagon screw	M12x35
14	301.07.024	Hexagon screw	M12x80
15	601.08.021	Hexagon screw	M16x50
16	205.12.404	Hexagon screw	M16x75
17	201.04.174	Washer heavy-duty	ø8.4/20x2
18	301.07.018	Washer special	M12
19	000.02.031	Washer DIN 125 A	M12
20	301.03.016	Washer VSM 13908	ø13/28x4
21	201.12.031	Toothed washer	M16
22	000.02.041	Hexagon locknut	M8
23	000.02.032	Hexagon nut	M12
24	000.03.018	Hexagon locknut	M12
25	201.04.026	Hexagon locknut	M16
26	700.00.347	Rubber ring	
no fig.	700.00.531	Mud flap for slide attachment	
		Frame	

Hydraulics - actuation elements

— 6 —



Hydraulics - actuation elements

Pos.	Order no.	Order text	
1	201.06.001	"Oil-Control" flow controller with screw connections	
	202.06.001	"Oil-Control" flow controller without screw connections	
	202.06.003	Setting cone with adjustment knob	
2	201.06.002	Holder f. flow controller and control block (mounted models)	
3	201.06.003	Clamp bar	
4	202.06.004	Control block f. VARIO w/o screw connections	1x DA
5	201.09.033	Hydraulic accumulator without screw connection	
6	500.06.014	Lever valve for accumulator (stroke limiter)	
7	201.06.007	Support bracket for accumulator	
	201.06.040	Conversion kit for hydraulic accumulator (accumulator, lever valve, fixing, hose)	
8	201.06.008	Control block w. flow controller f. hydr.unit w/o screw connections	2x DA

Hydraulic hoses

The hydraulic hoses are ordered as follows:

Example:

Overall length:	2900 mm	
Connections:	1st side 0° / 2nd side 45°	
From where to where?	Coupling to feed	
Machine type:	2.5 H VARIO	
Chassis no.:	3150	
Truck type:	Muli 500	
Price:	Basic price per hose incl. fittings:	CHF 30.90
	Length surcharge per cm length	CHF 0.30

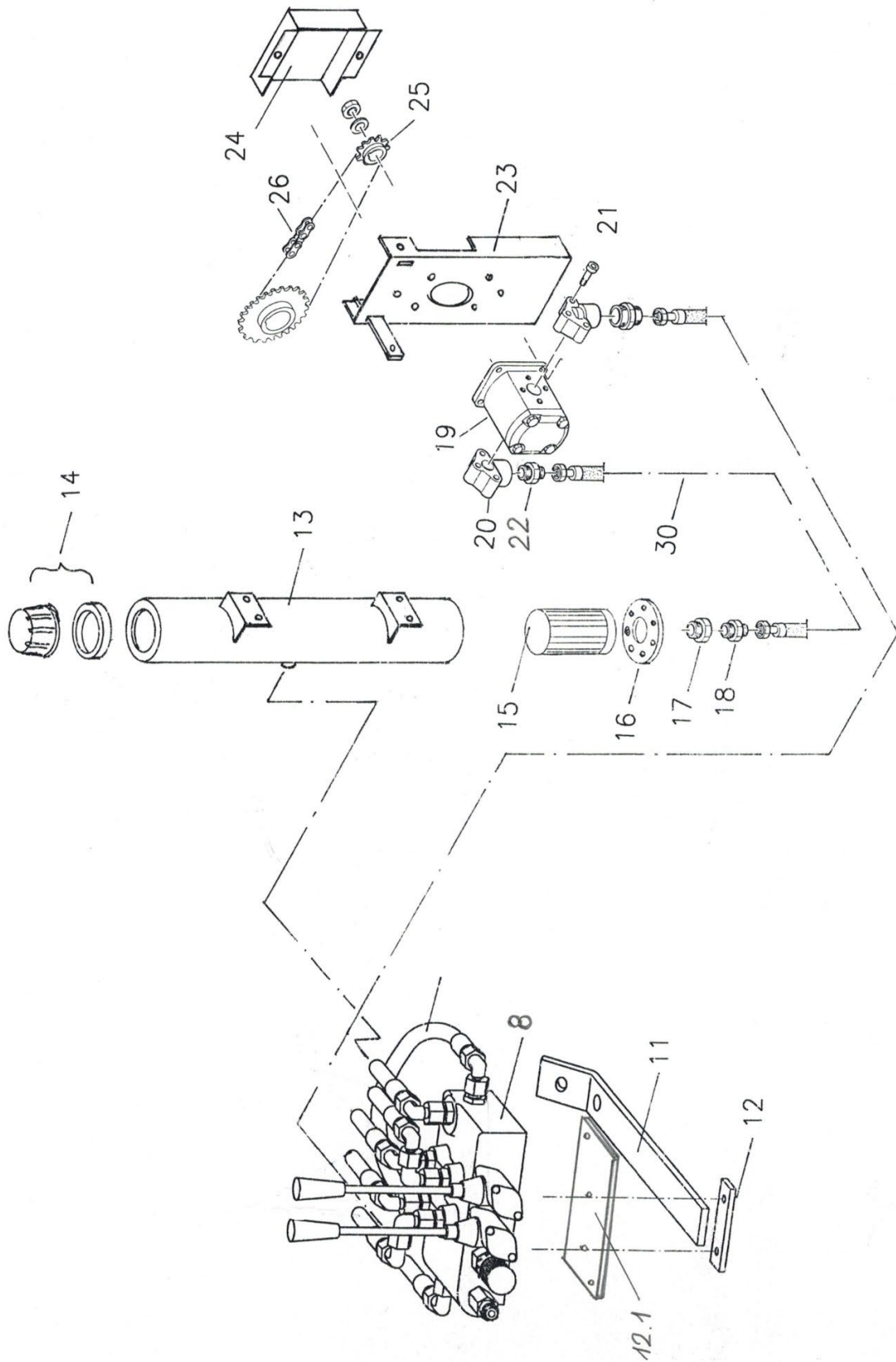
Price for above example:

Basic price: incl. fittings	CHF 30.90
Length surcharge: 290x 0.30 =	<u>CHF 87.00</u>
Total:	CHF 117.90

000.05.020	Hydraulic socket (female piece) with dust cap
000.05.021	Hydraulic connector (male piece) with dust cap

Hydraulic unit

—6Ha—

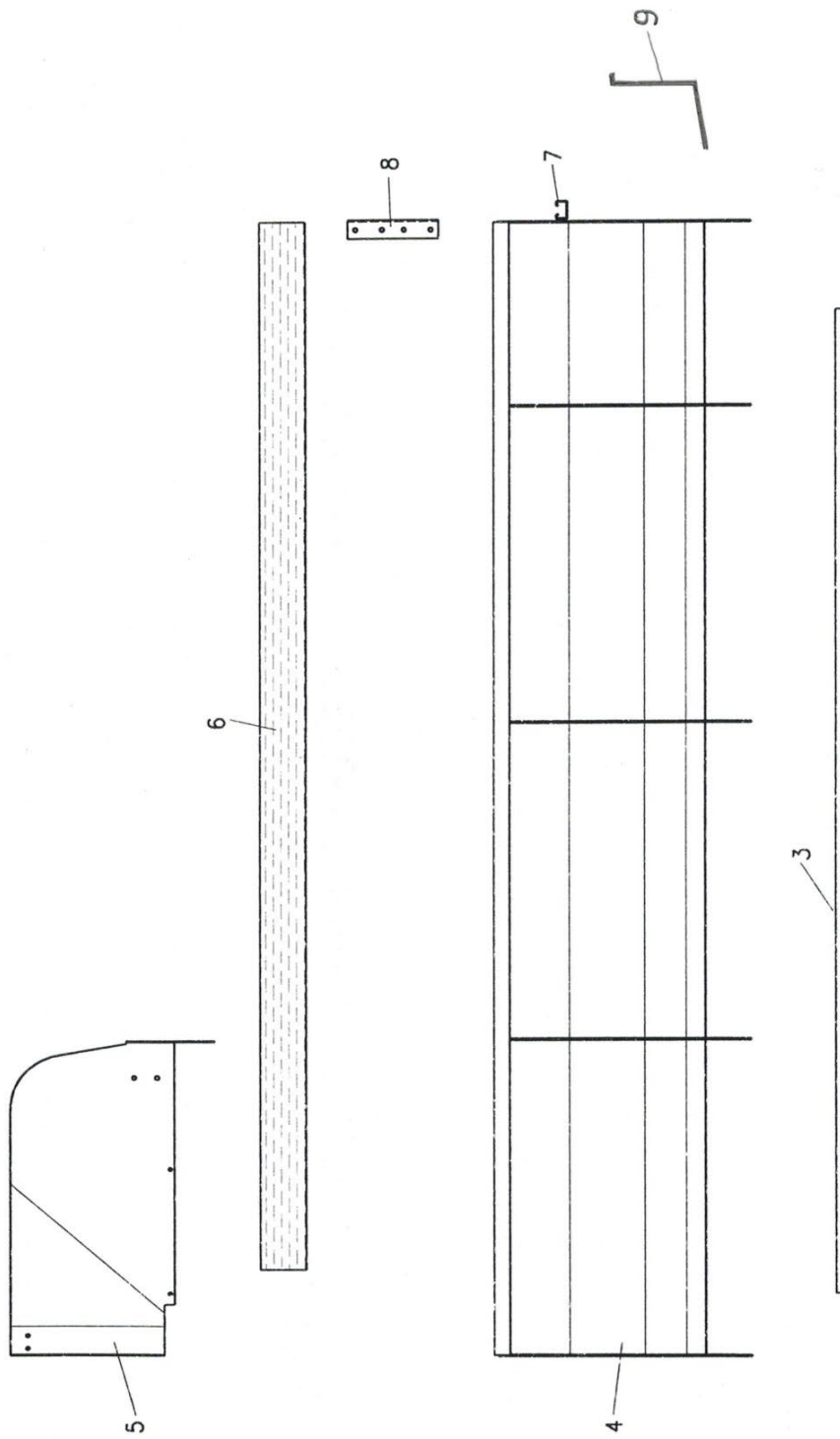


Hydraulic unit

Pos.	Order no.	Order text	
8	201.06.008	Control block with flow controller f. hydr.unit w/o screw c	2x DA
11	201.06.002	Holder f. flow controller and control block (mounted models)	
12	201.06.003	Clamp bar	
12.1	201.06.004	Mounting plate for control block	
13	201.06.130	Oil tank round	
14	001.06.051	Filler cap compl.	
15	201.06.015	Suction filter	
16	201.06.016	Flange for suction filter	
17	201.06.017	reducing fitting	1" / 1/2"
18	201.06.018	Screw-in fitting	GE 18 1/2"
19	201.06.019	Gear pump clockwise f. mounted spreader	
	202.06.019	Gear pump anticlockwise f. trailer spreader	
20	201.06.020	Connection angle	1/2"
21	201.06.021	Allen screw for connection angle	
22	201.06.022	Screw-in fitting	GE 18 1/2"
23	201.06.023	Pump bracket	
24	201.06.024	Guard plate for pump	
25	000.06.015	Sprocket conical	3/8" Z17
26	201.06.026	Roller chain for VARIO with closing element	3/8" 123 links
	204.06.026	Chain lock straight	3/8"
30	201.06.030	Hydraulic hose tank pump	

Tank

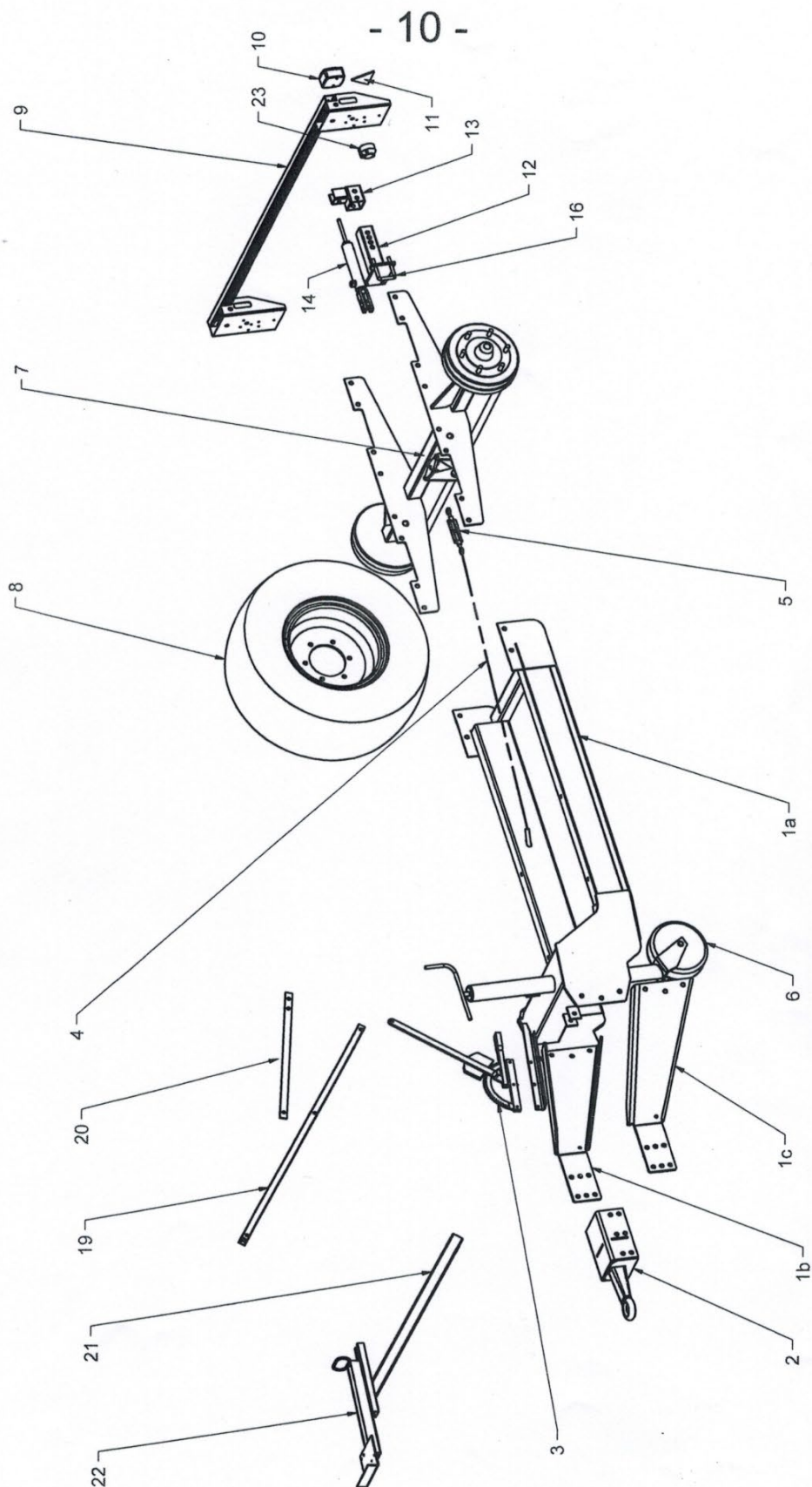
- 7 -



Tank

Pos.	Order no.	Order text
		Floor plates
3	201.07.003	Type 1.65
	202.07.003	Type 2.05 / 2.55 / 2.85
	203.07.003	Type 2.15 / 2.75 / 3.05
	204.07.003	Type 2.35 / 3.25 / 3.55
	205.07.003	Type 3.75 / 4.05
		Side plates
4	201.07.400	Type 1.65*
	202.07.400	Type 2.05*
	203.07.400	Type 2.15*
	204.07.400	Type 2.35*
	205.07.400	Type 2.55*
	206.07.400	Type 2.75*
	207.07.400	Type 3.25*
	208.07.400	Type 3.65*
		Side plates for enlarged tank
	209.07.400	Type 2.85*
	210.07.400	Type 3.05*
	211.07.400	Type 3.55*
	212.07.400	Type 4.05*
		* Specify whether left or right in direction of travel
5	201.07.005	Access guard left in direction of travel 1.65-3.65
	202.07.005	Access guard right in direction of travel 1.65-3.65
	777.66.020	Access guard left in direction of travel 2.55 - 4.05
	777.66.021	Access guard right in direction of travel 2.55 - 4.05
6	201.07.006	Wood strips types 2.05, 2.15, 2.55, 2.75
	202.07.006	Wood strips types 2.35, 3.25, 3.55
	203.07.006	Wood strips for enlarged tank types 2.85, 3.05
	204.07.006	Wood strips for enlarged tank types 3.55, 4.05
7	201.07.007	Crosspiece types 1.65, 2.05, 2.15, 2.35
	202.07.007	Crosspiece types 2.55, 2.75, 3.25, 3.75
	203.07.007	Crosspiece types 2.85, 3.05, 3.55, 4.05
8	201.07.008	Wood strip angle for normal tank
	601.06.017	Wood strip angle for enlarged tank

Parts for trailer

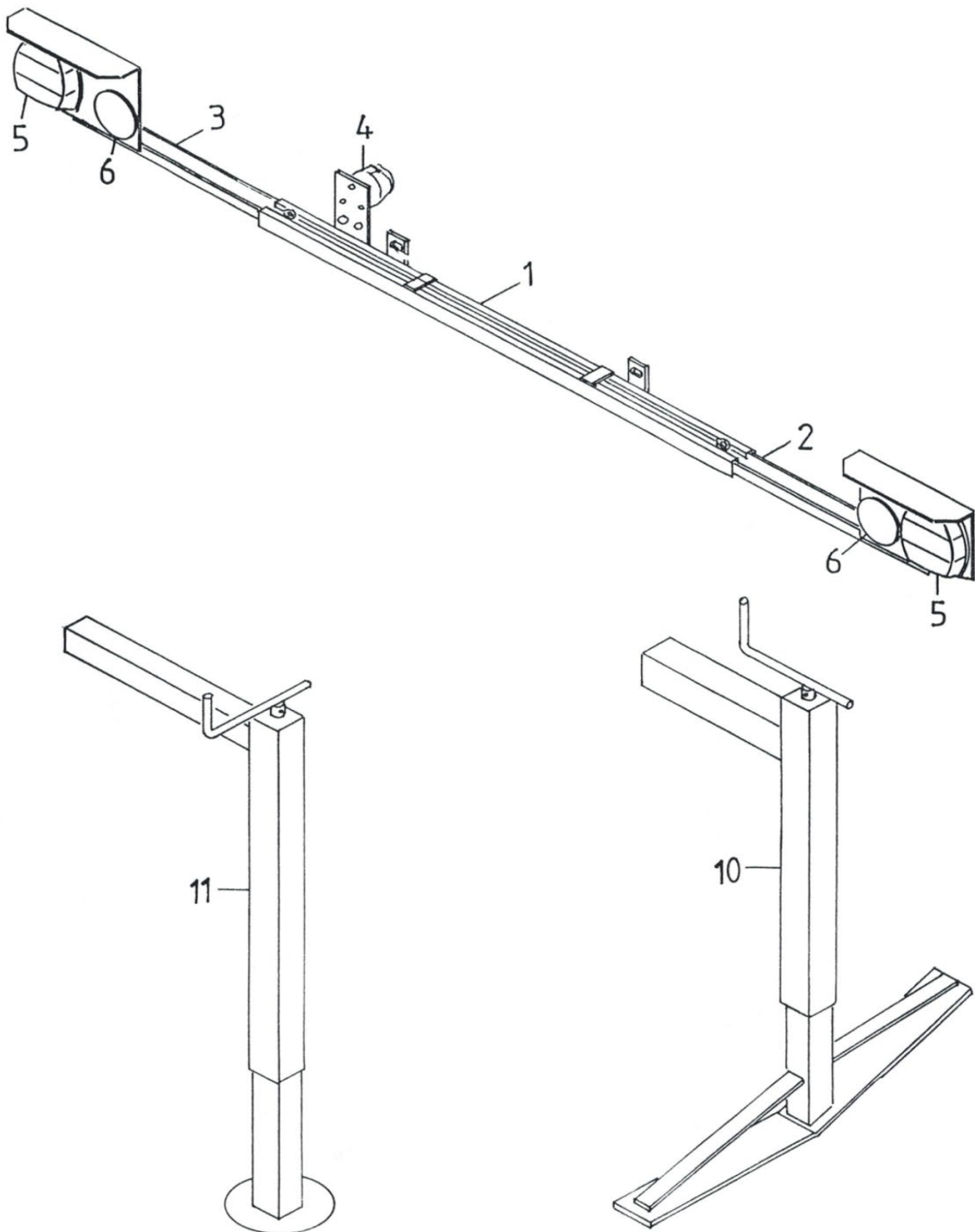


Parts for trailer

Pos.	Order no.	Order text	
1a	110.10.100	Towbar - chassis for VARIO trailer	
1b	110.10.101	Towbar cheek top/bottom Vario	
1c	110.10.102	Towbar cheek top/bottom Vario	
2	101.10.250	Drawbar eye fixed	ø40
	101.10.300	Drawbar eye	ø50
3	101.10.003	"Farmer-Stop" brake lever	
4	101.10.004	Brake cable for "Farmer-Stop" please specify length incl. brackets	
	102.10.004	Brake cable (cable and sheath) for switchable brake please specify length	
5	101.10.005	Adjusting spindle for brake cable	
6	101.10.006	Jockey wheel with guide tube and nut	
	102.10.006	Threaded spindle for jockey wheel	
	103.10.006	Thrust bearing for jockey wheel	
	104.10.006	Crank for jockey wheel	
7	000.10.200	Brake axle track 1600 mm f. types 2.0 to 4.0	
8	101.10.008	Wheel complete (normal profile)	11.5 / 80x15.3 AW
	102.10.008	Wheel complete (lug profile)	11.5 / 80x15.3 AS
	103.10.008	Wheel complete (normal profile)	15.0 / 55x17 AW
	104.10.008	Wheel complete (lug profile)	15.0 / 55x17 AS
	105.10.008	Wheel complete (normal profile)	19.0 / 45x17 AW
	106.10.008	Wheel complete (lug profile)	19.0 / 45x17 AS
9	101.10.900	Lighting holder unmounted	
	004.08.009	Rear light	BBS 123/5
	005.08.009	Glass for rear light	BBS 123/5
	103.10.010	Rear light complete	FP 10 AJ.BA
	104.10.010	Glass for rear light	FP 10 AJ.BA
	003.08.009	Reflector red triangular	
12	101.10.012	Console for hydr. brake	
13	101.10.013	Adjustment support for hydr. brake	
14	101.10.014	Brake cylinder	
15	101.10.015	Tension spring for brake cylinder	
16	101.10.016	Mounting bracket for hydr. brake	
17	101.10.017	Hose for hydr. brake	
18	101.10.018	Spec. hydraulic coupling for hydr. brake	
19	101.10.019	C-rail for flow controller holder	
20	101.10.020	Flat iron for C-rail for flow controller holder	
21	301.08.100	Control block bar	
22	601.08.900	Control block plate with U-iron	
23	000.11.004	Aluminium socket	7-pin

Rear lights and supports

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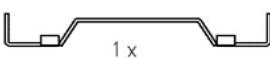
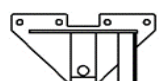
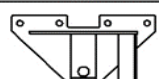
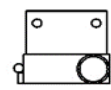
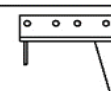
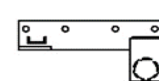
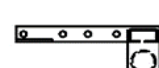
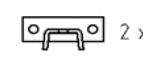


Rear lights and supports

Pos.	Order no.	Order text	
1	102.11.100	Lighting holder unmounted	
	103.11.100	Lighting holder unmounted (from construction year approx. 2014)	
2	000.11.200	Lamp holder right (to construction year approx. 2013)	
	001.11.200	Lamp holder right (from approx. construction year 2014)	
3	000.11.300	Lamp holder left (to construction year approx. 2013)	
	001.11.300	Lamp holder left (from approx. construction year 2014)	
4	000.11.004	Socket	71/7
5	004.08.009	Rear lights	BBS 123/5
	005.08.009	Glass for rear light	BBS 123/5
	103.10.010	Rear light complete	FP 10 AJ.BA
	104.10.010	Glass for rear light	FP 10 AJ.BA
6	000.11.006	Reflector round red	
11	500.11.001	Support foot for mounted spreader without cross tube	
12	500.11.200	Cross tube for support foot	40/40x980
	500.11.300	Cross tube bent for support foot left	60/60x400
	500.11.400	Cross tube bent for support foot right	60/60x400
		Spindle for portal support	no longer in the product range

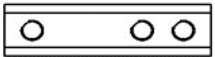
Mounting elements for truck

-12-

No	TRANSPORTER	VORN	MITTE	HINTEN
1	AEBI	 1 x		 1 x li 1 x re
2	AEBI TP/VT 410/420.... Kombi TP98 / 420	 1 x		 1 x li 1 x re
3	BUCHER 1800 Granit BUCHER Caron	 2 x		 1 x li 1 x re
4	BUCHER Zenit 4000	 1 x li 1 x re		 1 x li 1 x re
5	LINDNER Unitrac LINDNER (m. Verdrehdämpfer)	 1 x li 1 x re	 2 x	 1 x li 1 x re
6	LINDNER Unitrac (tief)	 1 x li 1 x re	 2 x	 1 x li 1 x re
7	LINDNER 3500 bis Jg.85	 2 x	 2 x	 2 x
8	LINDNER 3500 ab Jg.85	 1 x li  1 x re	 1 x li 1 x re	 1 x li 1 x re
9	MULI Typ 30/33/50 Typ 400 bis 600 Typ 440 bis 970	 2 x		 2 x  2 x
10	MULI gefederte Hinterachse	 2 x		 2 x  2 x
11	MULI Typ 40	 2 x	 2 x	 2 x
12	RAPID AC 1350/1750 AC 1900 / AC 2500 LINDNER 3500 Lüönd Chasse	 1 x li  1 x re	 1 x li 1 x re	 1 x li 1 x re
13	RAPID AC 1400/1800 SCHILTRAC 9036	 2 x	 2 x	 1 x li 1 x re
14	RAPID AC 1800-26 AC 2000-26 AC 2500-28/30 AC 3000-28/30	 2 x		 2 x
15	SCHILTRAC 432 bis 9075 SCHILTER 3500 CARARO T80	 1 x li 1 x re	 1 x li 1 x re	 2 x  2 x
16	SCHILTER 1300 alt SCHILTER 1600	 2 x  2 x	 2 x  2 x	 2 x  2 x
17	SCHILTER 1300 neu SCHILTER 2200	 2 x  2 x	 2 x  2 x	 2 x  2 x
18	SCHILTER 1800	 2 x  2 x	 2 x  2 x	 2 x  2 x

Mounting elements for truck

No	TRANSPORTER	VORN	MITTE	HINTEN
19	Caron Typ C 40/48/52/55/63 Caron kuzer Radstand	 2 x 1 x li 1 x re	 2 x	 2 x
20	Caron Typ CT/CTK/CTM/CTS Serie 900	 1 x li  1 x re	 2 x	 2 x

30-32		  	
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Mounting elements for truck

Pos.	Order no.	Order text	
1	201.12.100	AEBI - Mounting elements	Set incl. fixing
	202.12.100	AEBI - Mounting elements	Set without fixing
	203.12.100	AEBI - Cross bar front	
	204.12.100	AEBI - Upper part rear left	
	205.12.100	AEBI - Upper part rear right	
2	201.12.165	AEBI TP + VT 98/450 comb. - Mounting elements	Set incl. fixing
	202.12.165	AEBI TP + VT 98/450 comb. - Mounting elements	Set without fixing
	203.12.165	AEBI TP + VT 98/450 comb. - Cross bar front	
	204.12.100	AEBI TP + VT 98/450 comb. - Upper part rear left	
	205.12.100	AEBI TP + VT 98/450 comb. - Upper part rear right	
3	201.12.200	BUCHER 1800 - Mounting elements	Set incl. fixing
	202.12.200	BUCHER 1800 - Mounting elements	Set without fixing
	203.12.200	BUCHER 1800 - Mounting element front	
	204.12.200	BUCHER 1800 - Mounting element rear right	
	205.12.200	BUCHER 1800 - Mounting element rear left	
4	201.12.250	BUCHER ZENIT - Mounting elements	Set incl. fixing
	202.12.250	BUCHER ZENIT - Mounting elements	Set without fixing
	203.12.250	BUCHER ZENIT - Mounting element front right	
	204.12.250	BUCHER ZENIT - Mounting element front left	
	205.12.250	BUCHER ZENIT - Mounting element rear right	
	206.12.250	BUCHER ZENIT - Mounting element rear left	
5	201.12.300	LINDNER UNITRAC - Mounting elements	Set incl. fixing
	202.12.300	LINDNER UNITRAC - Mounting elements	Set without fixing
	203.12.300	LINDNER UNITRAC - Mounting element front right	
	204.12.300	LINDNER UNITRAC - Mounting element front left	
	205.12.300	LINDNER UNITRAC - Mounting element centre	
	206.12.300	LINDNER UNITRAC - Mounting element rear right	
	207.12.300	LINDNER UNITRAC - Mounting element rear left	
5	201.12.310	LINDNER UNITRAC - (with torsional damper)- Mounting elements	Set incl. Fixing
	202.12.310	LINDNER UNITRAC - (with torsional damper)- Mounting elements	Set without fixing
	203.12.310	LINDNER UNITRAC - (with torsional damper)- Mounting element front right	
	204.12.310	LINDNER UNITRAC - (with torsional damper)- Mounting element front left	
	205.12.300	LINDNER UNITRAC - (with torsional damper)- Mounting element centre	
	206.12.300	LINDNER UNITRAC - (with torsional damper)- Mounting element rear right	
	207.12.300	LINDNER UNITRAC - (with torsional damper)- Mounting element rear left	

Mounting elements for truck

Pos.	Order no.	Order text	
6	201.12.320	LINDNER UNITRAC (low) - Mounting elements	Set incl. Fixing
	202.12.320	LINDNER UNITRAC (low) - Mounting elements	Set without fixing
	203.12.320	LINDNER UNITRAC (low) - Mounting element	front right
	204.12.320	LINDNER UNITRAC (low) - Mounting element	front left
	205.12.320	LINDNER UNITRAC (low) - Mounting element	centre
	206.12.320	LINDNER UNITRAC (low) - Mounting element	rear right
	207.12.320	LINDNER UNITRAC (low) - Mounting element	rear left
7	201.12.330	LINDNER 3500 old - Mounting elements	Set incl. fixing
	202.12.330	LINDNER 3500 old - Mounting elements	Set without fixing
	203.12.330	LINDNER 3500 old - Mounting element	front
	204.12.330	LINDNER 3500 old - Mounting element	centre
	205.12.330	LINDNER 3500 old - Mounting element	rear
8	206.12.330	LINDNER 3500 new (from year 85)	Set incl. fixing
	207.12.330	LINDNER 3500 new (from year 85)	Set without fixing
	208.12.330	LINDNER 3500 new (from year 85) Mounting element front and centre left	
	209.12.330	LINDNER 3500 new (from year 85) Mounting element front and centre right	
	210.12.330	LINDNER 3500 new (from year 85) Mounting element rear right	
	211.12.330	LINDNER 3500 new (from year 85) Mounting element rear left	
9	201.12.400	MULI 30-970 - Mounting elements	Set incl. fixing
	202.12.400	MULI 30-970 - Mounting elements	Set without fixing
	203.12.400	MULI 30-970 - Mounting element front	
	204.12.400	MULI 30-970 - Mounting element rear upper part	
	205.12.400	MULI 30-970 - Screw bracket rear	
10	206.12.400	MULI T8/T9 Rear axle spr. - Mounting elements	Set incl. fixing
	207.12.400	MULI T8/T9 Rear axle spr. - Mounting elements	Set without fixing
	203.12.400	MULI T8/T9 Rear axle spr. - Mounting element front	
	204.12.400	MULI T8/T9 Rear axle spr. - Mounting element rear upper part	
	208.12.400	MULI T8/T9 Rear axle spr. - Screw bracket rear	
11	201.12.450	MULI 40 - Mounting elements	Set incl. fixing
	202.12.450	MULI 40 - Mounting elements	Set without fixing
	203.12.450	MULI 40 - Mounting element front	
	204.12.450	MULI 40 - Mounting element centre	
	205.12.450	MULI 40 - Mounting element rear	
12	201.12.500	RAPID 1750 / LINDNER Lüönd - Mounting elements	Set incl. fixing
	202.12.500	RAPID 1750 / LINDNER Lüönd - Mounting elements	Set without fixing
	203.12.500	RAPID 1750 / LINDNER Lüönd - Mounting element front / centre right	
	204.12.500	RAPID 1750 / LINDNER Lüönd - Mounting elements front / centre left	
	205.12.500	RAPID 1750 / LINDNER Lüönd - Mounting element rear right	
	206.12.500	RAPID 1750 / LINDNER Lüönd - Mounting element rear left	

Mounting elements for truck

Pos.	Order no.	Order text	
13	201.12.530	RAPID 1400 - Mounting elements	Set incl. fixing
	202.12.530	RAPID 1400 - Mounting elements	Set without fixing
	203.12.530	RAPID 1400 - Mounting element front	
	204.12.530	RAPID 1400 - Mounting element rear right	
	205.12.530	RAPID 1400 - Mounting element rear left	
14	201.12.560	RAPID 2000-26 - Mounting elements	Set incl. fixing
	202.12.560	RAPID 2000-26 - Mounting elements	Set without fixing
	203.12.560	RAPID 2000-26 - Mounting element front	
	204.12.560	RAPID 2000-26 - Mounting element rear	
15	201.12.600	SCHILTRAC - Mounting elements	Set incl. fixing
	202.12.600	SCHILTRAC - Mounting elements	Set without fixing
	203.12.600	SCHILTRAC - Mounting element front / centre left	
	204.12.600	SCHILTRAC - Mounting element front / centre right	
	205.12.600	SCHILTRAC - Mounting element rear	
16	201.12.700	SCHILTER 1600 - Mounting elements	Set incl. fixing
	202.12.700	SCHILTER 1600 - Mounting elements	Set without fixing
	203.12.700	SCHILTER 1600 - Mounting element front / centre	
	204.12.700	SCHILTER 1600 - Mounting element rear	
17	201.12.730	SCHILTER 2200 - Mounting elements	Set incl. fixing
	202.12.730	SCHILTER 2200 - Mounting elements	Set without fixing
	203.12.730	SCHILTER 2200 - Mounting element front / centre	
	204.12.730	SCHILTER 2200 - Mounting element rear	
18	201.12.760	SCHILTER 1800 - Mounting elements	Set incl. fixing
	202.12.760	SCHILTER 1800 - Mounting elements	Set without fixing
	203.12.760	SCHILTER 1800 - Mounting element front / centre	
	204.12.760	SCHILTER 1800 - Mounting element rear	
19	201.12.810	Caron Typ C 40/48/52/55/63	Set incl. Fixing
	202.12.810	Caron Typ C 40/48/52/55/64	Set without fixing
	203.12.810	Caron Typ C 40/48/52/55/65	front left
	204.12.810	Caron Typ C 40/48/52/55/66	front right
	205.12.810	Caron Typ C 40/48/52/55/67	centre
	206.12.810	Caron Typ C 40/48/52/55/68	rear right
	207.12.810	Caron Typ C 40/48/52/55/69	rear left
	208.12.810	Caron Typ C (short wheelbase)- Mounting element	rear left
	209.12.810	Caron Typ C (short wheelbase)- Mounting element	rear right

Mounting elements for truck

Pos.	Order no.	Order text	
20	201.12.800	CARON Series 900 + CT/CTK/CTM/CTS	Set incl. fixing
	202.12.800	CARON Series 900 + CT/CTK/CTM/CTS	Set without fixing
	203.12.800	CARON Series 900 + CT/CTK/CTM/CTS	front left
	204.12.800	CARON Series 900 + CT/CTK/CTM/CTS	front right
	205.12.800	CARON Series 900 + CT/CTK/CTM/CTS	centre
	206.12.800	CARON Series 900 + CT/CTK/CTM/CTS	rear
30	201.12.030	Counter plate	M16
31	201.12.031	Toothed washer	M16
32	201.12.032	Hexagon screw	M16x35
	201.12.033	Halfen head fixing screw for C-profile	M16x40
	601.04.040	Hexagonal nut M16	M16
	201.12.034	Threaded plate for C-profile	M12

Self-adhesive signs

1.13.01

SCHMIER- UND WARTUNGSPLAN

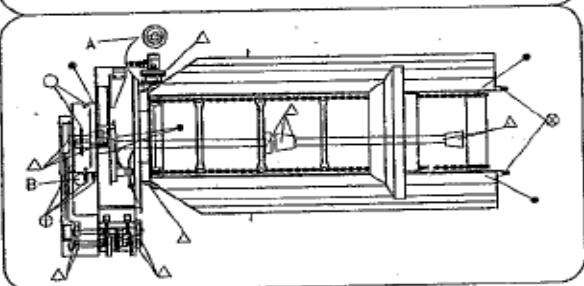
- Schmiermangel täglich mit Universalfett schmieren
- ▲ Schmiermangel wöchentlich mit Universalfett schmieren
- Rollenketten wöchentlich mit Kettenöl schmieren
- A Getriebeöl alle 2 Jahre wechseln 0,8L Motorex BF 100
- B Hydrauliköl alle 2 Jahre wechseln 8L Motorex EP 032
- ⊗ Kratzbodenspannung täglich kontrollieren
- ⊕ Rollenketten- und Keilriemenspannung täglich kontrollieren

PLAN DE LUBRIFICATION ET D'ENTRETIEN

- Lubrifier chaque jour le graisseur en utilisant de la graisse universelle
- ▲ Lubrifier chaque semaine le graisseur en utilisant de la graisse universelle
- Lubrifier tous les semaines les chaînes en utilisant de l'huile pour chaîne
- A Remplacer l'huile d'engrenage tous les 2 ans. Motorex BF 100 0,8L
- B Remplacer l'huile hydraulique tous les 2 ans. Motorex EP 032 8L
- ⊗ Contrôler chaque jour la tension du fond de raclage
- ⊕ Contrôler chaque jour la tension des chaînes et de la courroie trapézoïdale

SCHEMA DI LUBRIFICAZIONE E MANUTENZIONE

- Lubrificare ogni giorno il nipplo ingrassatore con grasso universale
- ▲ Lubrificare ogni settimana il nipplo ingrassatore con grasso universale
- Lubrificare ogni settimana le catene con olio per catena
- A Sostituire l'olio del cambio ogni 2 anni - 0,8L Motorex BF 100
- B Sostituire l'olio idraulico ogni 2 anni - 8L Motorex EP 032
- ⊗ Controllare ogni giorno la tensione della catena tappeto
- ⊕ Controllare ogni giorno la tensione della catena e della cinghia trapezoidale



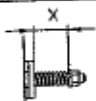
2.13.01

X = min. 120mm
max. 140mm



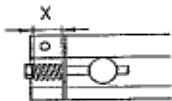
3.13.01

X = min. 35mm
max. 40mm

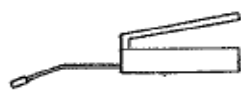


4.13.01

X = min. 55mm
max. 70mm



5.13.01



1x/8h



max.
600U/min

20.13.02

10.13.02



13.13.02



16.13.02



17.13.02



Self-adhesive signs

SCHMIER- UND WARTUNGSPLAN

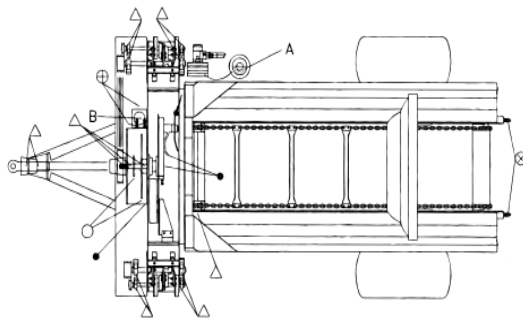
- Schmiernippel täglich mit Universalfett schmieren
- △ Schmiernippel wöchentlich mit Universalfett schmieren
- Rollenketten wöchentlich mit Kettenöl schmieren
- A Getriebeöl alle 2 Jahre wechseln 0.8L Motorex BF 100
- B Hydrauliköl alle 2 Jahre wechseln 8L Motorex EP 032
- ⊗ Kratzbodenspannung täglich kontrollieren
- ⊕ Rollenketten- und Keilriemenspannung täglich kontrollieren

PLAN DE LUBRIFICATION ET D'ENTRETIEN

- Lubrifier chaque jour le graisseur en utilisant de la graisse universelle
- △ Lubrifier chaque semaine le graisseur en utilisant de la graisse universelle
- Lubrifier tous les semaines les chaînes en utilisant de l'huile pour chaîne
- A Remplacer l'huile d'engrenage tous les 2 ans. Motorex BF 100 0.8l
- B Remplacer l'huile hydraulique tous les 2 ans. Motorex EP 032 8l
- ⊗ Contrôler chaque jour la tension du fond de raclage
- ⊕ Contrôler chaque jour la tension des chaînes et de la courroie trapézoïdale

SCHEMA DI LUBRIFICAZIONE E MANUTENZIONE

- Lubrificare ogni giorno il nipplo ingrassatore con grasso universale
- △ Lubrificare ogni settimana il nipplo ingrassatore con grasso universale
- Lubrificare ogni settimana le catene con olio per catena
- A Sostituire l'olio del cambio ogni 2 anni - 0,8L Motorex BF 100
- B Sostituire l'olio idraulico ogni 2 anni - 8L Motorex BF 032
- ⊗ Controllare ogni giorno la tensione del catena tappeto
- ⊕ Controllare ogni giorno la tensione della catena e della cinghia trapezoidale



Pos. Order no.

Order text

001.13.001	Lubrication plan mounted model
001.13.011	Lubrication plan trailer model
001.13.002	Notice belt tensioner
001.13.003	Notice chain tensioner
001.13.004	Notice scraper floor tension
001.13.005	Lubrication
002.13.010	1x danger, 2x warning
002.13.013	3x danger
002.13.016	1x warning
002.13.017	3x warning
002.13.020	Max. 600 rpm
002.13.021	GAFNER large clear