

MasterLine



Valid from: | Gltig ab:

Valable  partir:

| Gyldig fra:

Wany od:

01.09.2015

Serial no.: | Maschinen Nr.:

No.de serie:

| Fabrikationsnr.:

Nr Seryjny:

A14-0140-40150045

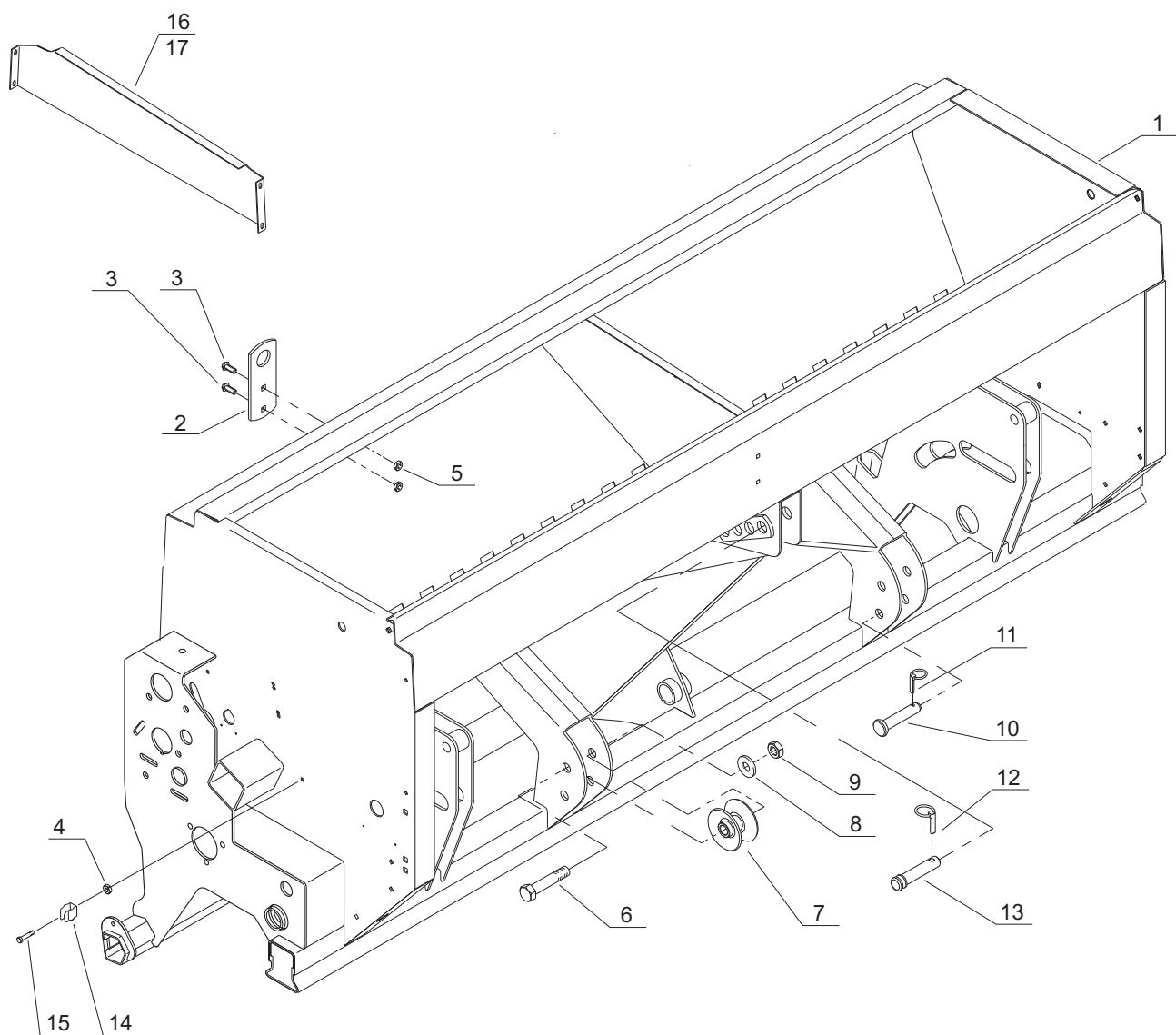
A14-0140-40150050

GB Spare parts catalogue

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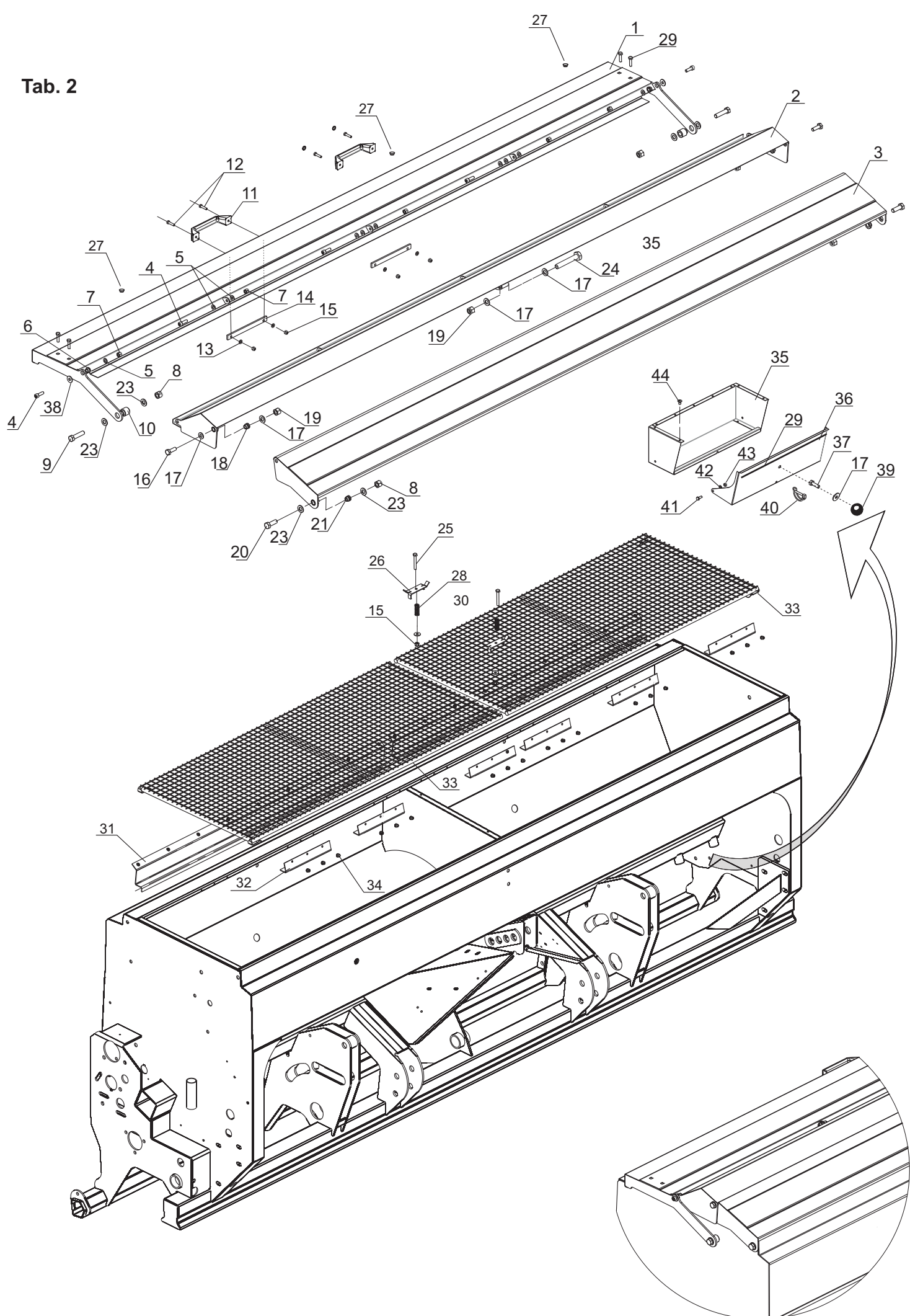
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Tab. 1



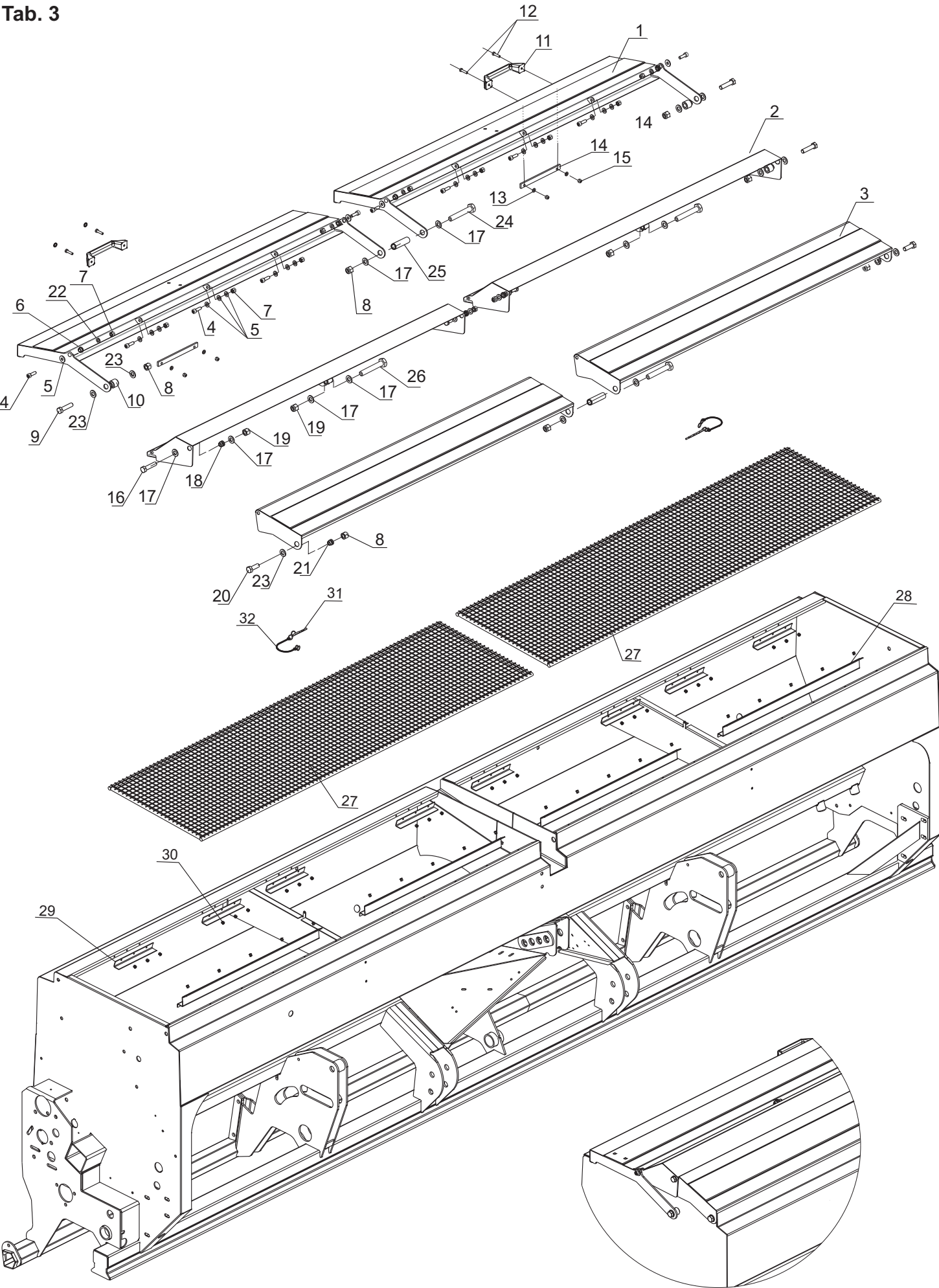
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Tab. 2

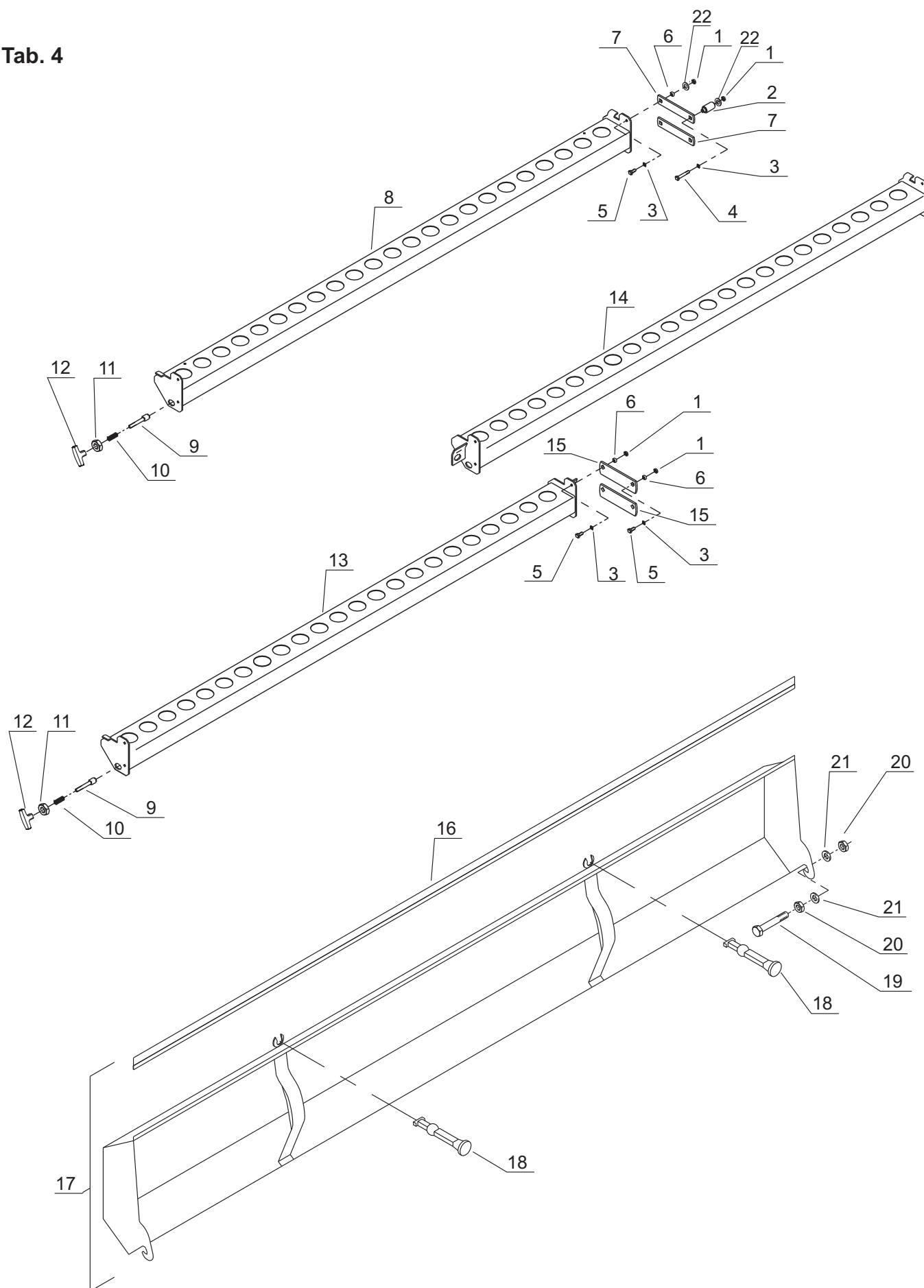


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Tab. 3

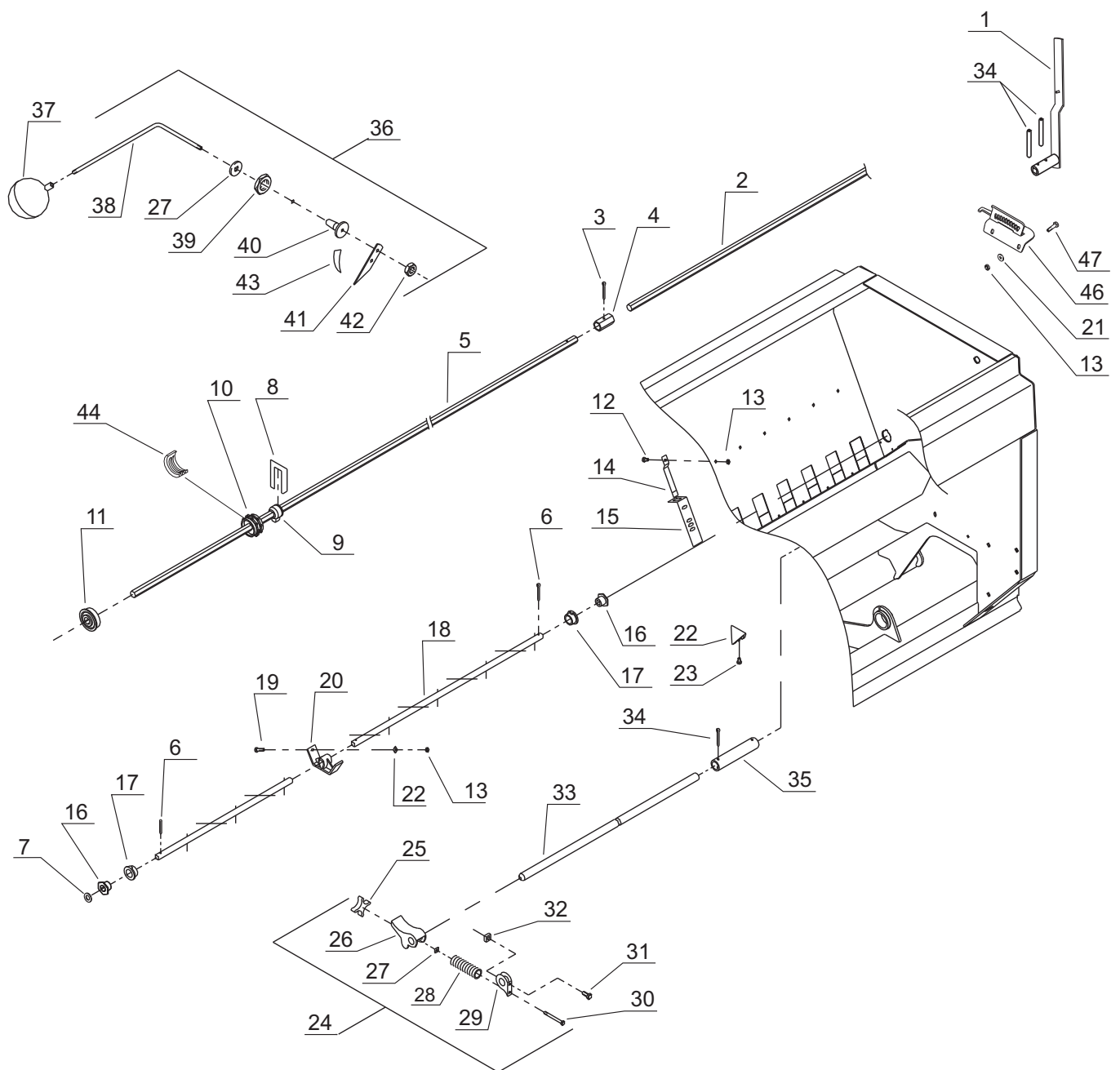


Tab. 4



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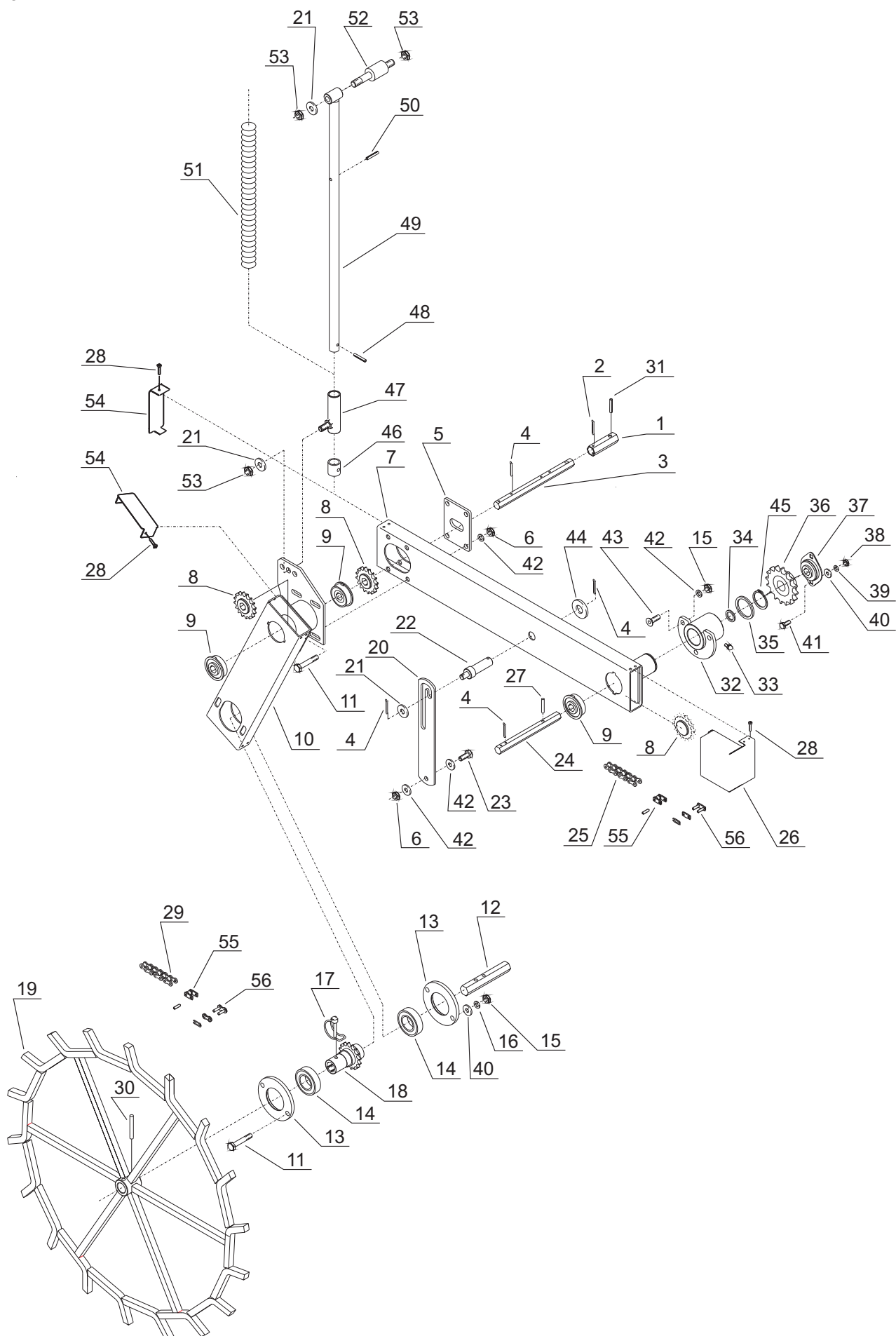
Tab. 5



Tab. 5

Fig.	Serial no.	Part no.	Pieces	Notes	
1		330010344	1	Handle f.bottom flap	
2		370002158	1	Metering shaft	MasterLine 300
2		370002158	1	Metering shaft	MasterLine 400
3		300333058	2	Split pin	4x25
4		7002151719	1	Double sliding socket	MasterLine 400
5		370002196	1	Sowing shaft,right	MasterLine 400
6		200215292	2	Split pin	DIN1481 4x22
7		200215577	5	Washer	DIN988 M16
8		7000025878	6/9	Shaft locking	
9		7000029180	6/9	Bearing f.shaft	
10		7000025839	23/29/40/47	Seed wheel	
10		7000030447	23/29/40/47	Soft seed wheel	polyurethan
11		7002149268	2	Ball bearing,kpl	
12		300304201	23/29/40/47	Screw	DIN933 M6x12-8.8
13		300316026	23/29/40/47	Nut	DIN985 M6
14		7000005140	23/29/40/47	Spring for shutter	
15		7000034889	23/29/40/47	Shutter	
16		7000110210	2	Bush	
17		7000025095	2	Bearing	
18		370074500	1	Agitator shaft	L=2678mm ML300
18		370074600	1	Agitator shaft	L=3746mm ML400
19		300304139	6	Set screw	DIN933 M6x16 -8.8
20		7000031212	4/6	Bearing agitator shaft	
21		300332038	5/7	Face plate	DIN125 M6
22		7002152932	22/28/39/46	Triangle	
23		300308007	22/28/39/46	Screw	DIN7971 3.5x13
24		7000026085	23/29/40/47	Bottom flap,kpl	
25		7000028152	23/29/40/47	Nylon nut	
26		7000025802	23/29/40/47	Bottom flap	
27		300332039	23/29/40/47	Face plate	DIN125 M8
28		7000005343	23/29/40/47	Spring	13.5/2/10
29		7000036921	23/29/40/47	Adjustable piece	
30		300304145	23/29/40/47	Steel bolt	DIN931 M6x55
31		300304152	23/29/40/47	Set screw	DIN933 M8x16
32		7000506407	23/29/40/47	Square nut	DIN562 M8
33		7002149977	1	Bottom flap shaft	L=2495mm ML300
33		7002143743	1	Bottom flap shaft	L=3565mm ML400
34		300323029	2	Split pin	DIN1481 6x30
35		7002154889	1	Sleeve	
36		7002147953	1	Level indicator kpl	
37		7000306410	1	Float	95 black
38		7000045191	1	Float level	
39		7000331225	1	Plastic nut	PG 13.5 T
40		7000039061	1	Float bearing	
41		7000036644	1	Pointer	
42		300315018	5	Nut	DIN934 M8
43		7000036649	1	Decal	
44		7000032072	23/29/40/47	Fine seed finger	
45		300323023	1	Spring pin	DIN1481 5x24
46		330010314	1	Skala complete	
47		300304139	1	Set screw	DIN 933 M6x16

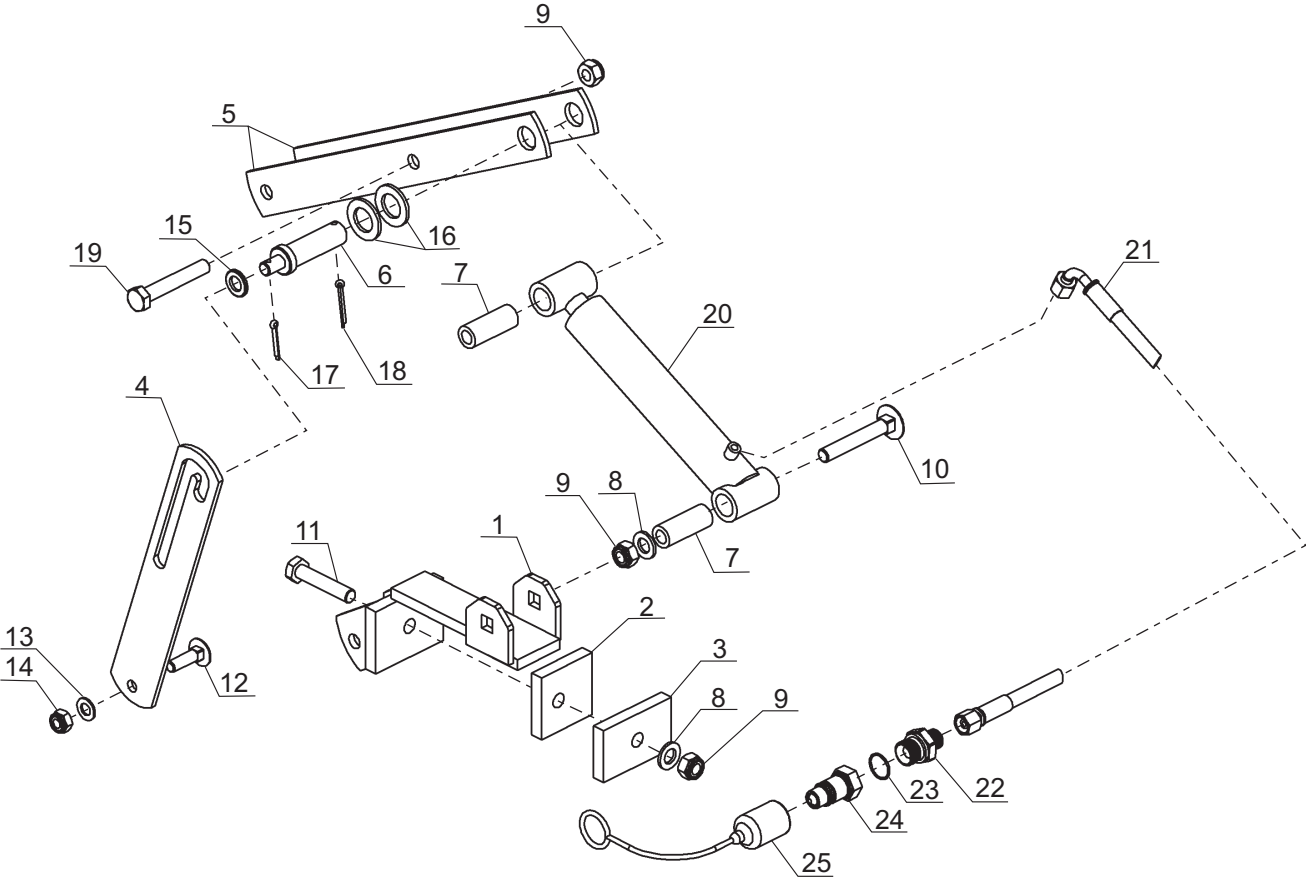
Tab. 6



Tab. 6

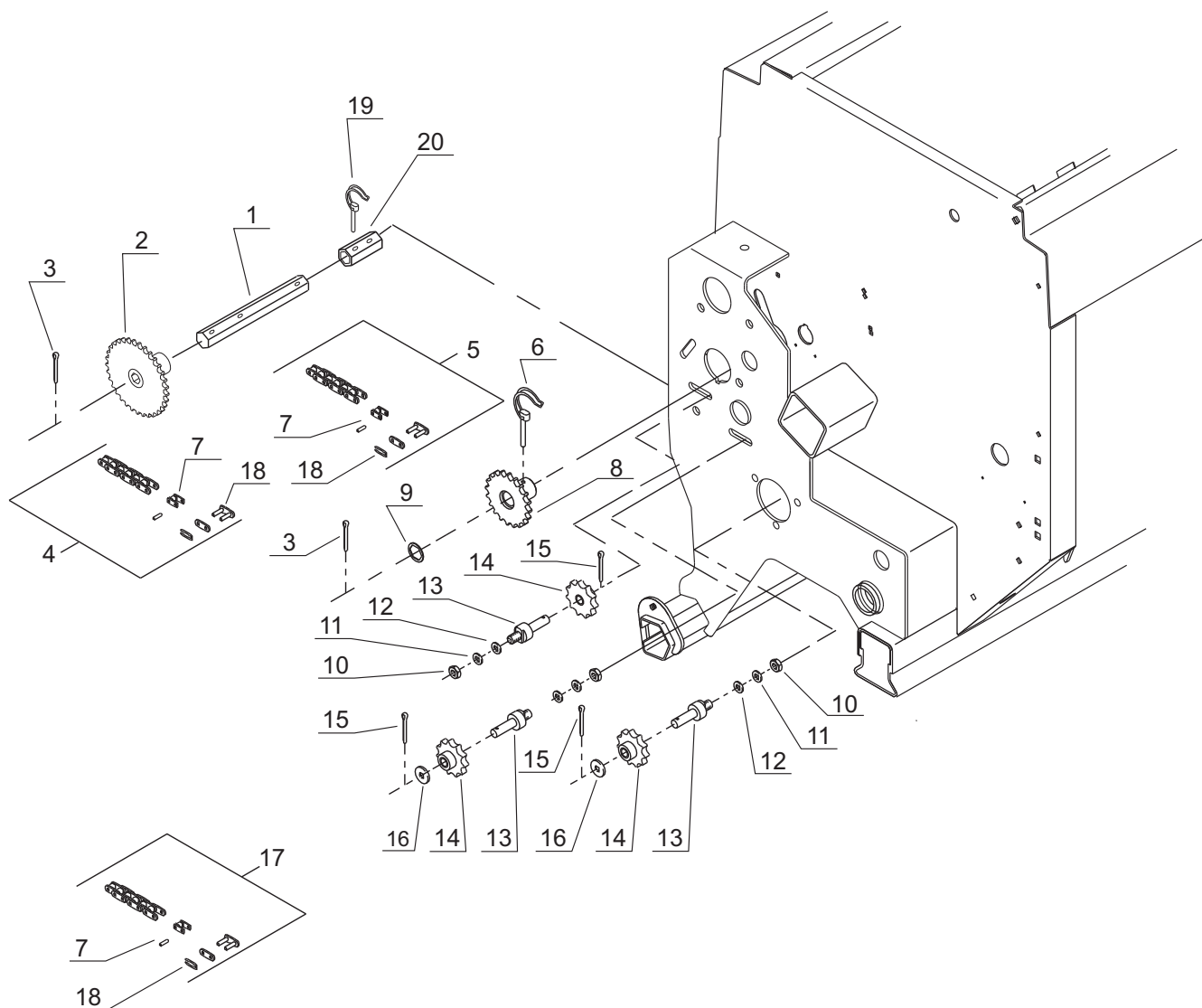
Fig.	Serial no.	Part no.	Pieces	Notes	
1		7002159191	1	Bushing	
2		7000547330	1	Split pin	DIN94 4x32
3		7002159188	1	Shaft	L=237 mm
4		300333058	4	Split pin	DIN94 4x25
5		7002159166	1	Stiffening f.chain wheel	
6		300316020	5	Lock nut	DIN985 M10
7		7002159150	1	Swivel arm	
8		7002153327	2	Chain wheel	16Z 08B-1
9		7002149268	3	Ball bearing	
10		7002159151	1	Swivel arm	
11		300304041	6	Steel bolt	DIN931 M10x70
12		7002159192	1	Shaft	
13		7002153337	2	Bearing retainer	
14		300401012	2	Ball bearing	6007 2RS
15		300315001	5	Nut	DIN934 M10
16		300332027	2	Washer	DIN126 M10
17		7000602382	1	Pipe split	6/35/L=38
18		7002153335	1	Chain wheel	16Z 08B-1
19		7002153359	1	Land wheel	
20		7002159154	1	Mortise chisel	
21		7000546112	3	Face plate	DIN125 1/2"
22		7002153369	1	Hitch pin	
23		300304032	1	Set screw	DIN933 M10x25
24		370002478	1	Shaft	
25		7002159167	1	Chain	1/2"x5/16" 123+1
26		7002153332	1	Cover	
27		300323029	1	Spring pin	DIN1481 6x30
28		300308003	4	Sheet metal screw	4.2x16
29		7002149184	1	Chain	67+1
30		300323039	1	Spring pin	DIN1481 8x50
31		300323029	1	Spring pin	DIN1481 6x30
32		7002153227	1	Flange with hub	
33		300421002	1	Grease nipple	M6x1 H1
34		7000603223	1	Support disc	20x28x2
35		7000603224	1	Support disc	45x55x3
36		370074400	1	Chain wheel	27Z 08B-1
37		7002150393	1	Ball bearing,kpl	
38		300315018	2	Nut	DIN934 M8
39		300332039	2	Washer	DIN125 M8
40		300332025	4	Spring washer	DIN127 M8
41		300304135	2	Set screw	DIN933 M8x20
42		300332021	6	Spring washer	DIN127 M10
43		300304007	3	Allen key screw	DIN7991 M10x25
44		300332034	1	Face plate	DIN125 21
45		300407017	1	Locking ring	DIN471 45Z
46		7002150754	1	Bush	
47		7002150489	1	Outer pipe	
48		300323035	1	Spring pin	DIN1481 8x32
49		7002150487	1	Inner pipe	
50		300323030	1	Spring pin	DIN1481 6x35
51		7002149286	1	Spring	5x29x400-9V
52		370002762	1	Distance bolt	
53		300316021	2	Lock nut	DIN985 M12
54		7002155271	2	End piece	
55		300411021	2	Joint link,cranked	
56		300411018	2	Joint link,straight	

Tab. 7



Tab. 7[illegible]

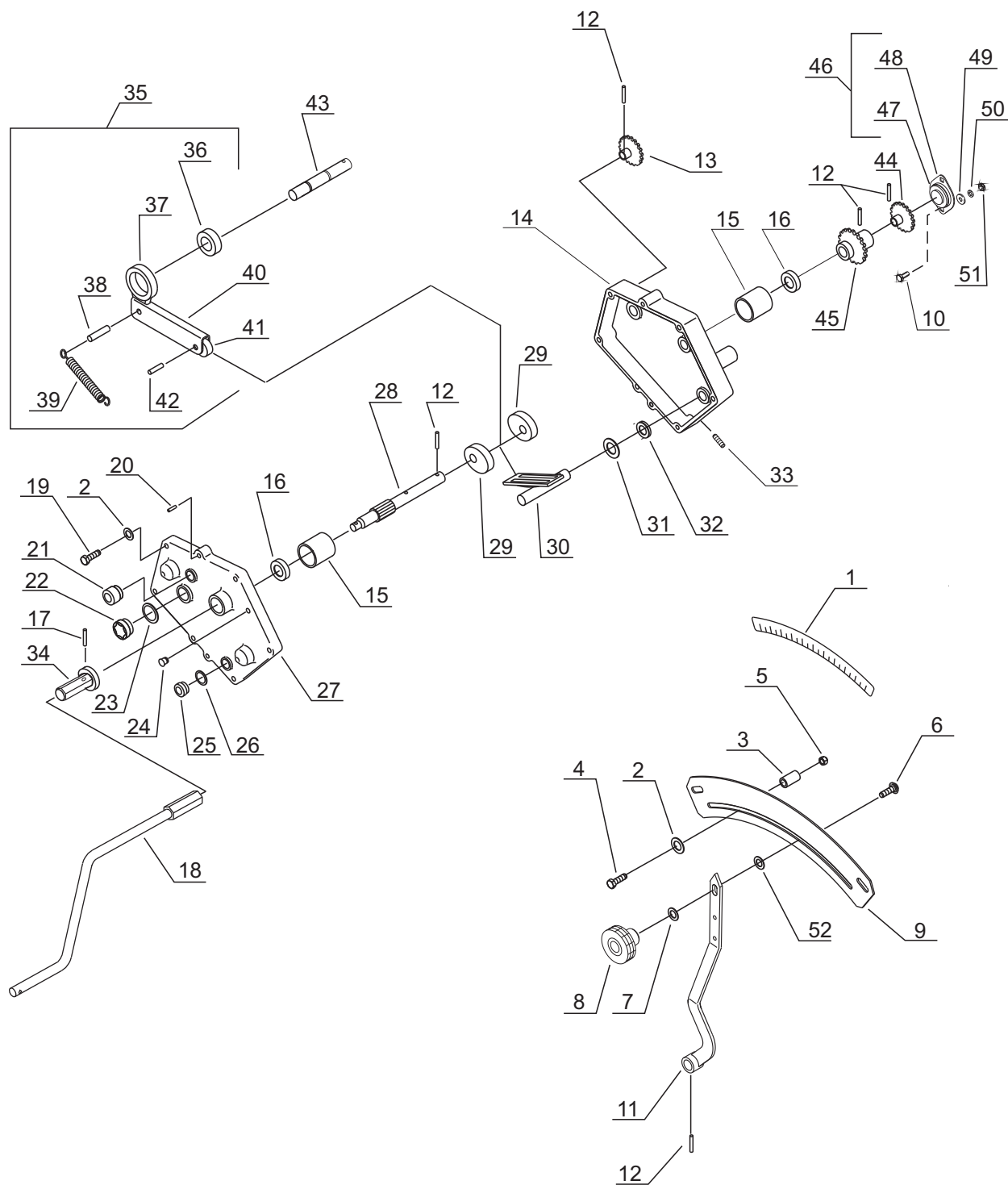
Tab. 8



12Z 08B-1
4x30
/16" 71+1
/16" 29+1

17

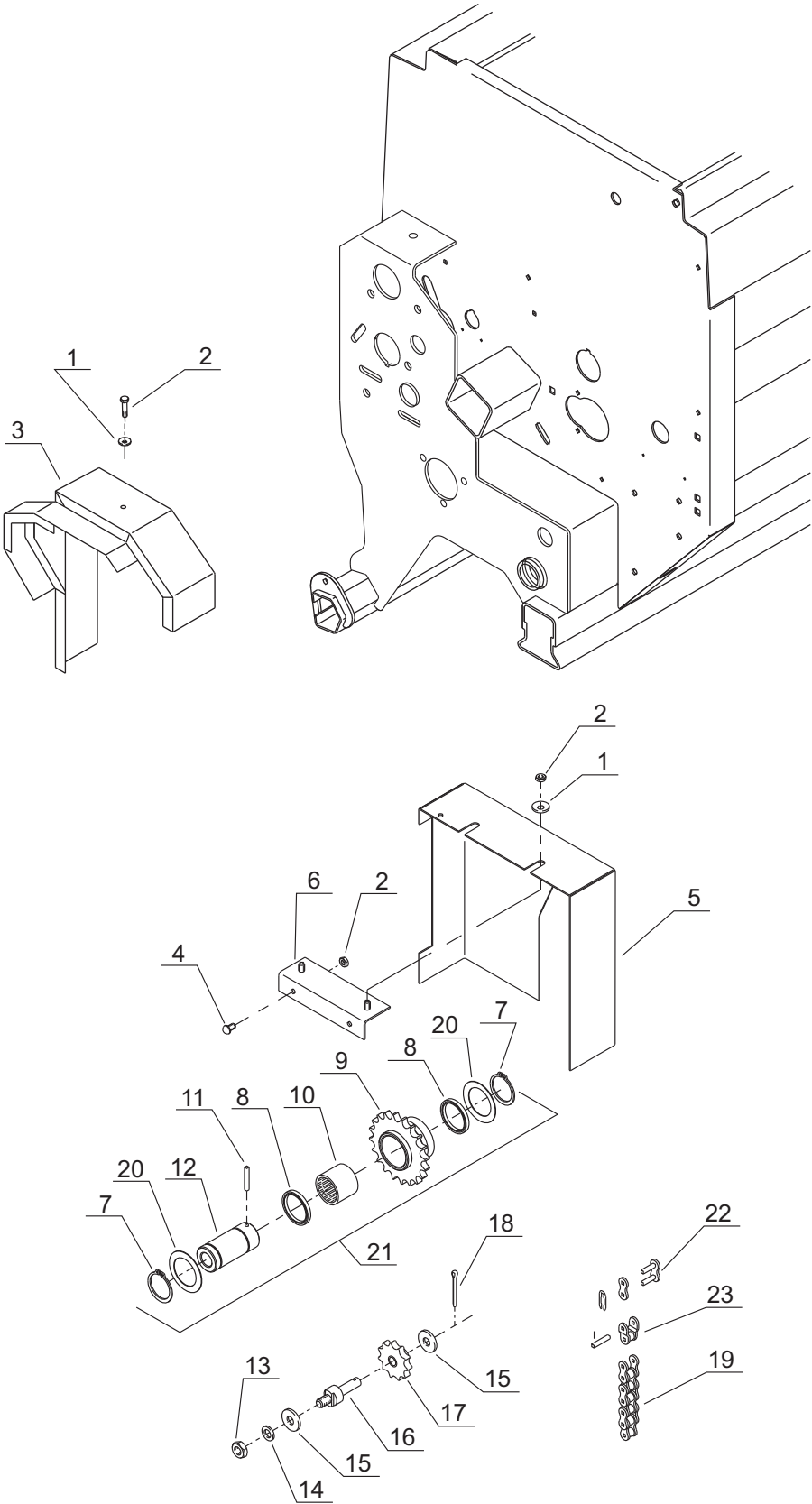
Tab. 9



Tab. 9

Fig.	Serial no.	Part no.	Pieces	Notes	
1		370002677	1	Scala	
2		300332039	8	Washer	DIN126 M8
3		300063516	2	Bush	
4		300304157	1	Set screw	DIN933 M8x35
5		300316027	3	Lock nut	DIN934 M8
6		7000552510	1	Carriage bolt	DIN603 M10x20
7		300332027	2	Washer	DIN126 M10
8		300007094	1	Handle	
9		370002764	1	Scale	
10		300304135	1	Sat screw	DIN933 M8x20
11		370106900	1	Indicator	
12		300323029	3	Tension pin	DIN1481 6x30
13		370111700	1	Chain wheel	15Z
14		500033007	1	Gear housing	
15		500054555	3	Glide bearing	
16		500004626	3	Axle sealing	
17		300323016	1	Tension pin	DIN1481 4x16
18		7002149595	1	Handle kpl	
19		7000550235	5	Hex bolt	DIN931 M8x35
20		7000548620	1	Pin	DIN1481 8x20
21		500037751	1	Breather plug	
22		500037759	1	Oil control device	
23		500037722	1	Sealing ring	
24		500080809	1	Bleeding screw	
25		500037716	1	Plug	
26		500037723	1	Sealing ring	
27		500370739	1	Cover	
28		500053658	1	Drive shaft	
29		500063315	2	Head wheel	
30		500724128	1	Slide guard	
31		500058386	2	Washer	
32		500031810	1	O-ring	
33		500080531	1	Threaded pin	DIN915 M10x30
34		330010316	1	Hexagonal shaft	
35		500370717	2	Lever,cpl	
36		500031731	2	Freewheel	
37		500037717	2	Housing f.freewheel	
38		500037737	2	Axle	
39		500045208	2	Tension spring	
40		500045201	2	Reaction bar	
41		500040145	2	Bearing	6203
42		500037737	2	Axle	
43		500037718	2	Axle f.freewheel	
44		370074200	1	Chain wheel	11Z
45		370078100	1	Sprocket wheel	15Z
46		370105400	1	Ball bearing,kpl	
47		300401017	1	Ball bearing	6204 2RS
48		7002150392	1	Ball housing	
49		300332025	4	Spring washer	DIN127 M8
50		300332039	2	Washer	DIN126 M8
51		300315018	2	Nut	DIN934 M8
52		300007094	1	Special washer	
		500732497		Gearbox Vario-K	

Tab.10



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Tab. 11

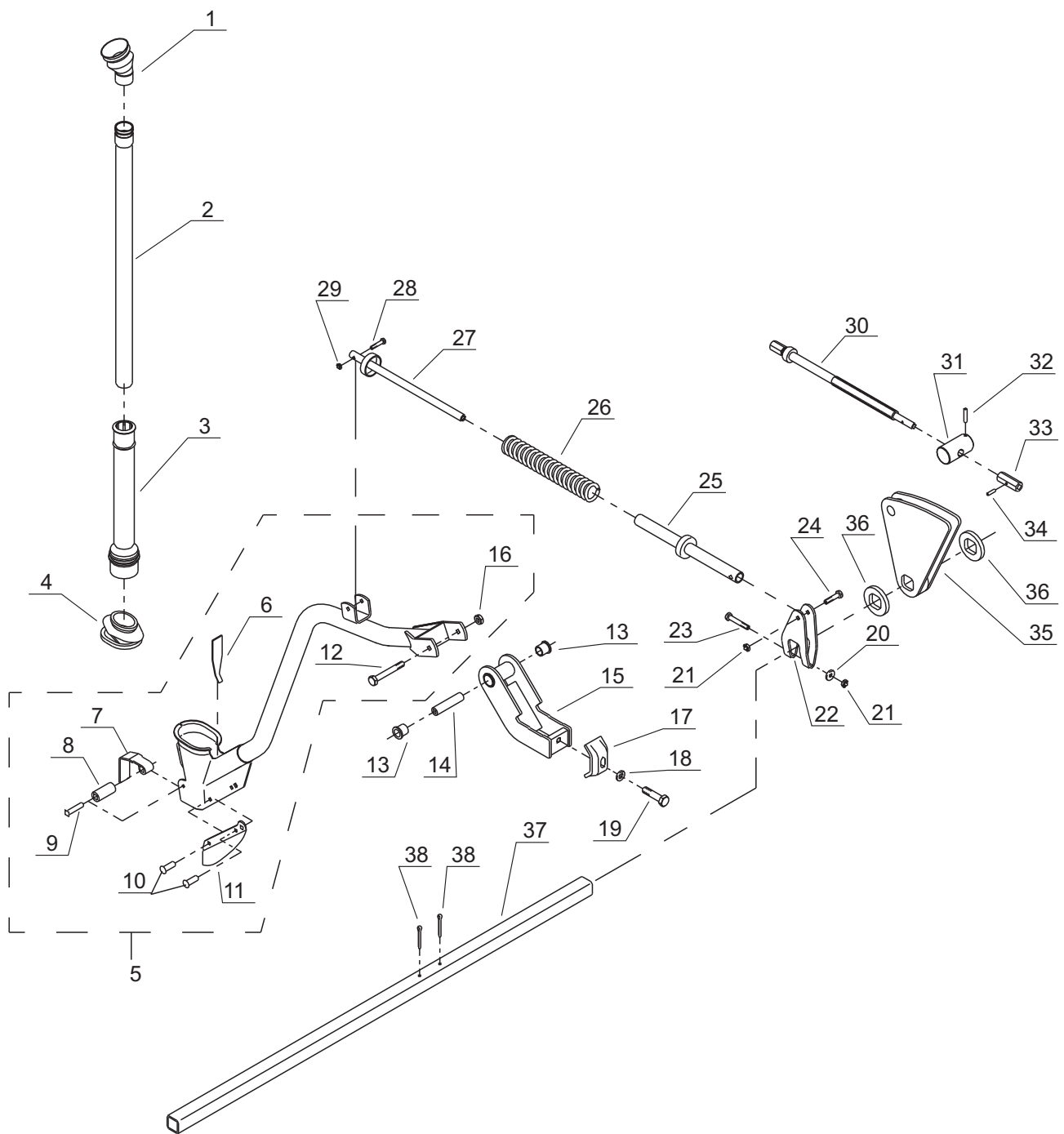
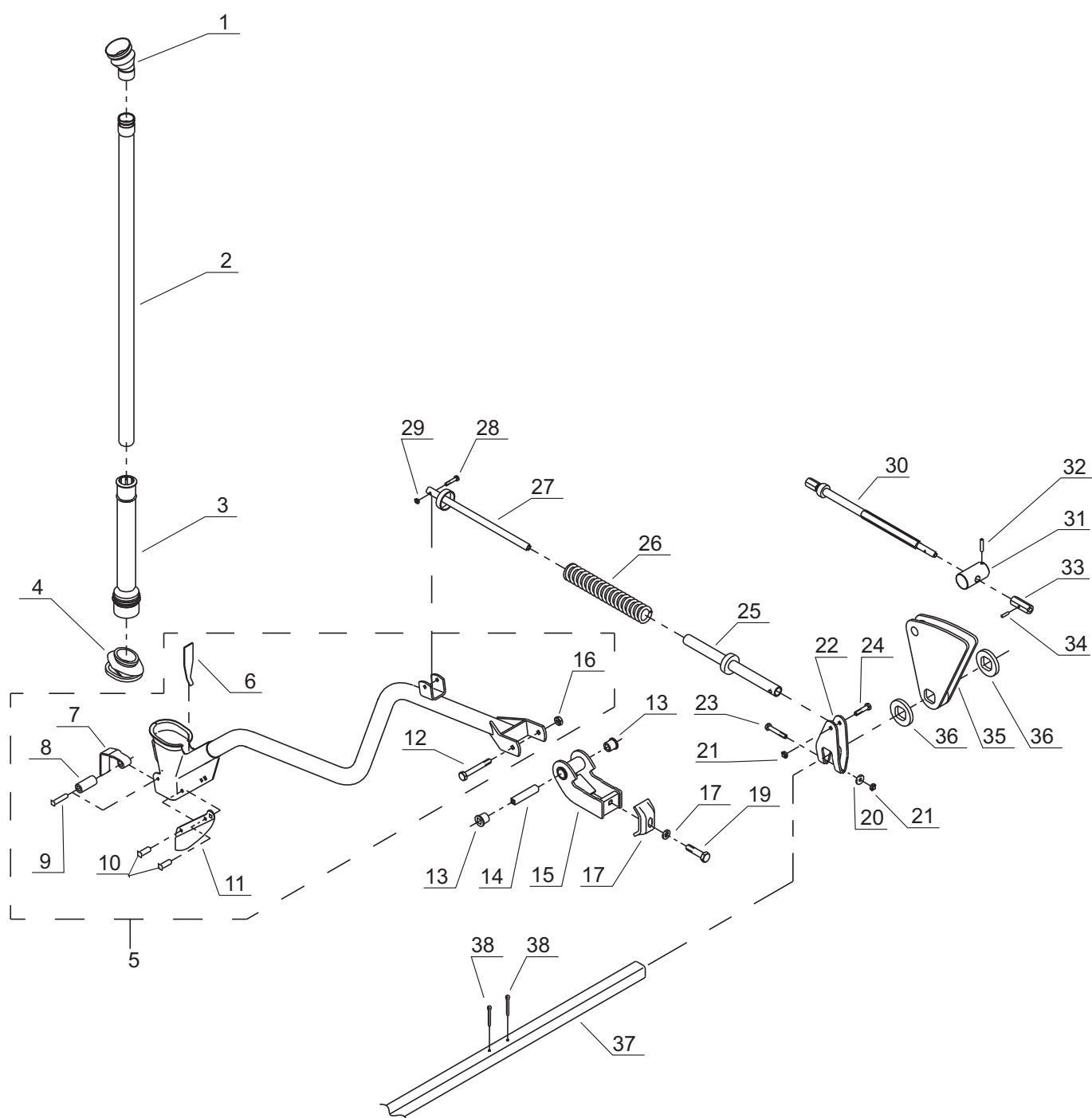


Fig.	Serial no.	Part no.	Pieces	Notes	Tab. 1
1		7002149465	1	Upper bellow	
2		7002153553	1	Telescope tube	
3		7002149464	1	Telescope tube	
4		7002149466	1	Bottom bellow	
5		7002153525	1	Coulter arm K1	
5		7002153526	1	Coulter arm K2	
5		7002153527	1	Coulter arm K3	
5		7002153528	1	Coulter arm K4	
5		7002153529	1	Coulter arm K0	
6		7002150334	1	Deflector plate	
7		7002149928	1	Anti-blokage flap	
8		7002149964	1	Bush	10x7x22
9		7000602430	1	Rivet	6x28
10		115002431	2	Rivet	7x20
11		7002149320	1	Coulter point EURO	
12		7000603305	1	Steel bolt	DIN931
13		7000602383	2	Bearing	M10x95
14		7002150246	1	Inner-bush	16x20x20
15		7002153474	1	Coulter suspension II	
16		300316020	1	Lock nut	DIN985
17		7002150651	1	Clamp	
18		7000600185	1	Washer	3/8"
19		300304058	1	Steel bolt	DIN931
20		300332039	1	Washer	DIN125
21		300316027	1	Lock nut	DIN985
22		7002153415	1	Spring tightener	
23		300304163	1	Steel bolt	DIN931
24		300304158	1	Steel bolt	DIN931
24		300304161	1	Steel bolt	DIN931
25		7002153424	1	Outer tube	
26		7002153384	1	Spring	
27		7002153420	1	Inner tube	
28		300304141	1	Steel bolt	DIN931
29		300316026	1	Lock nut	DIN985
30		7002157908	1	Coulter pres. Spindle	
31		7002157944	1	Threaded rod	
32		300323029	1	Spring pin	DIN1481
33		70021577910	1	Hexagon bush	
34		300323021	1	Spring pin	DIN1481
35		7002157958	1	Console	
36		7002157887	1	Round plate	
37		7002157961	1	Tube,short	L=1347
37		7002157962	1	Tube,short	L=1451
37		7002157963	1	Tube,short	L=1884
37		7002157964	1	Tube,long	L=1988
38		300323027	2	Spring pin	DIN1481

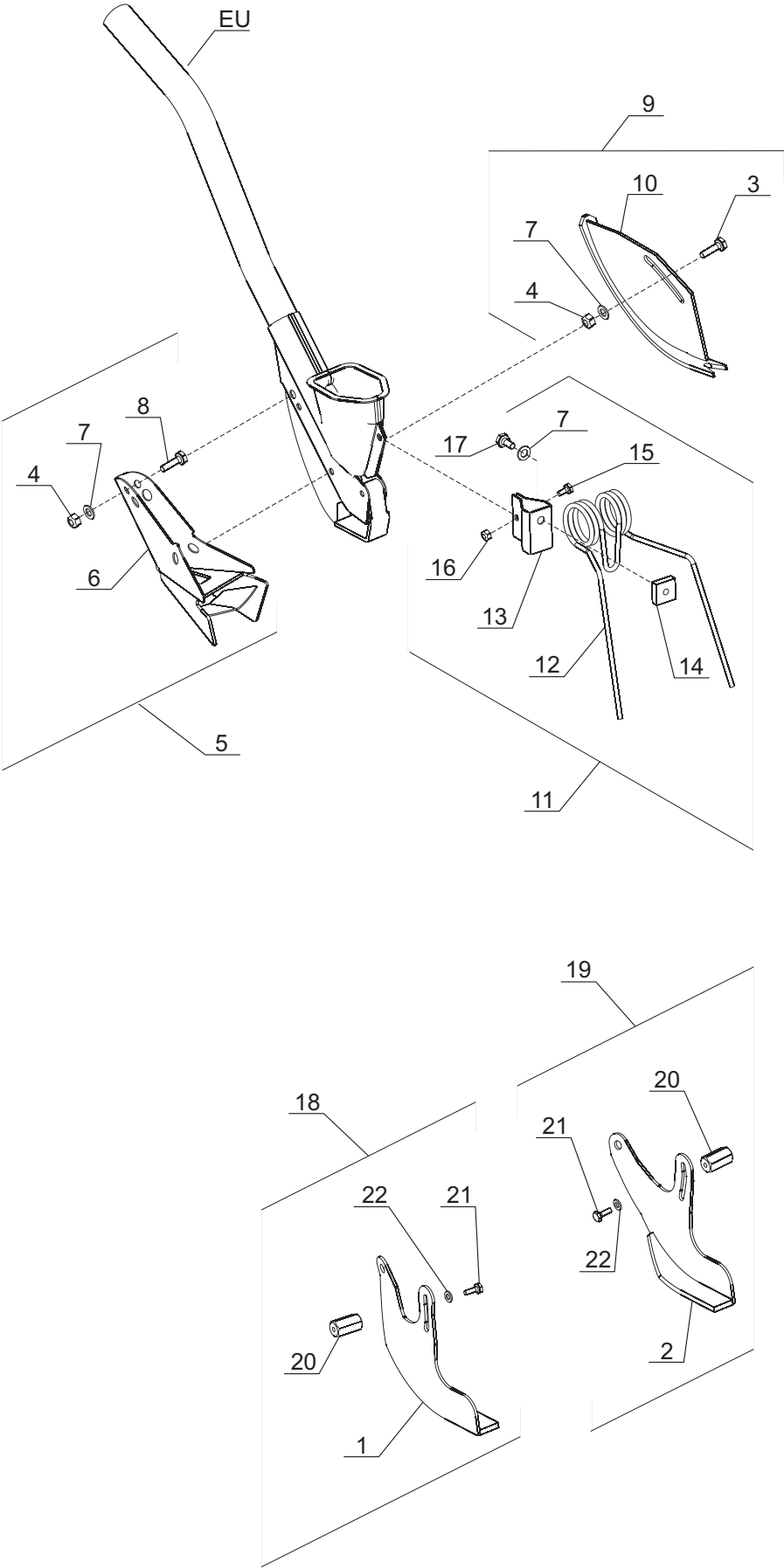
Tab. 12



Tab. 12

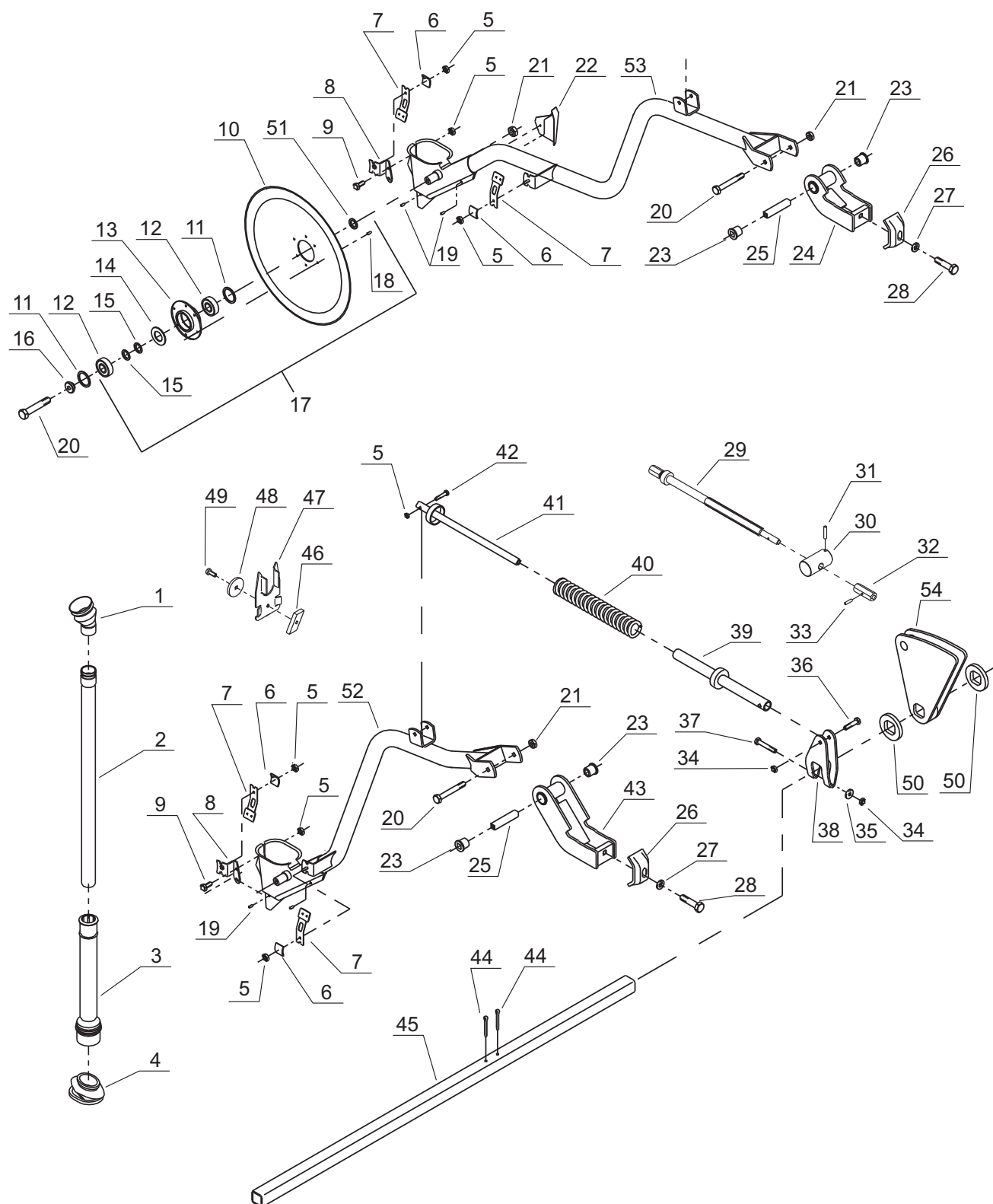
Fig.	Serial no.	Part no.	Pieces	Notes	
1		7002149465	1	Upper bellow	
2		7002153554	1	Telescope tube	
3		7002149464	1	Telescope tube	
4		7002149466	1	Bottom bellow	
5		7002153520	1	Coulter arm L0	
5		7002153521	1	Coulter arm L1	
5		7002153522	1	Coulter arm L2	
5		7002153523	1	Coulter arm L3	
5		7002153524	1	Coulter arm L4	
6		7002150334	1	Deflector plate	
7		7002149928	1	Anti-blokage flap	
8		7002149964	1	Bush	10x7x28
9		7000602430	1	Rivet	6x28
10		115002431	2	Rivet	7x20
11		7002149320	1	Coulter point EURO	
12		7000603305	1	Steel bolt	DIN931 M10x95 8.8
13		7000602383	2	Bearing	16x20x20
14		7002150246	1	Inner-bush	
15		7002153470	1	Coulter suspension I	
16		300316020	1	Lock nut	DIN985 M10
17		7002150651	1	Clamp	
18		7000600185	1	Washer	3/8"
19		300304058	1	Steel bolt	M12x40
20		300332039	1	Washer	M8
21		300316027	1	Lock nut	M8
22		7002153415	1	Spring tightener	
23		300304163	1	Steel bolt	DIN931 M8x75
24		300304158	1	Steel bolt	DIN931 M8x40
24		300304161	1	Steel bolt	DIN931 M8x50
25		7002153424	1	Outer tube	
26		7002153384	1	Spring	
27		7002153420	1	Inner tube	
28		300304141	1	Steel bolt	DIN931 M6x30
29		300316026	1	Lock nut	DIN985 M6
30		7002157908	1	Coulter pres. Spindle	
31		7002157944	1	Threaded rod	
32		300323029	1	Spring pin	DIN1481 6x30
33		7002157910	1	Hexagon bush	
34		300323021	1	Spring pin	DIN1481 5x16
35		7002157958	1	Console	
36		7002157887	1	Round plate	
37		7002157961	1	Tube,short	L=1347 ML300
37		7002157962	1	Tube,shor	L=1451 ML300
37		7002157963	1	Tube,short	L=1884 ML400
37		7002157964	1	Tube,long	L=1988 ML400
38		300323027	2	Spring pin	DIN1481 5x50

Tab. 13



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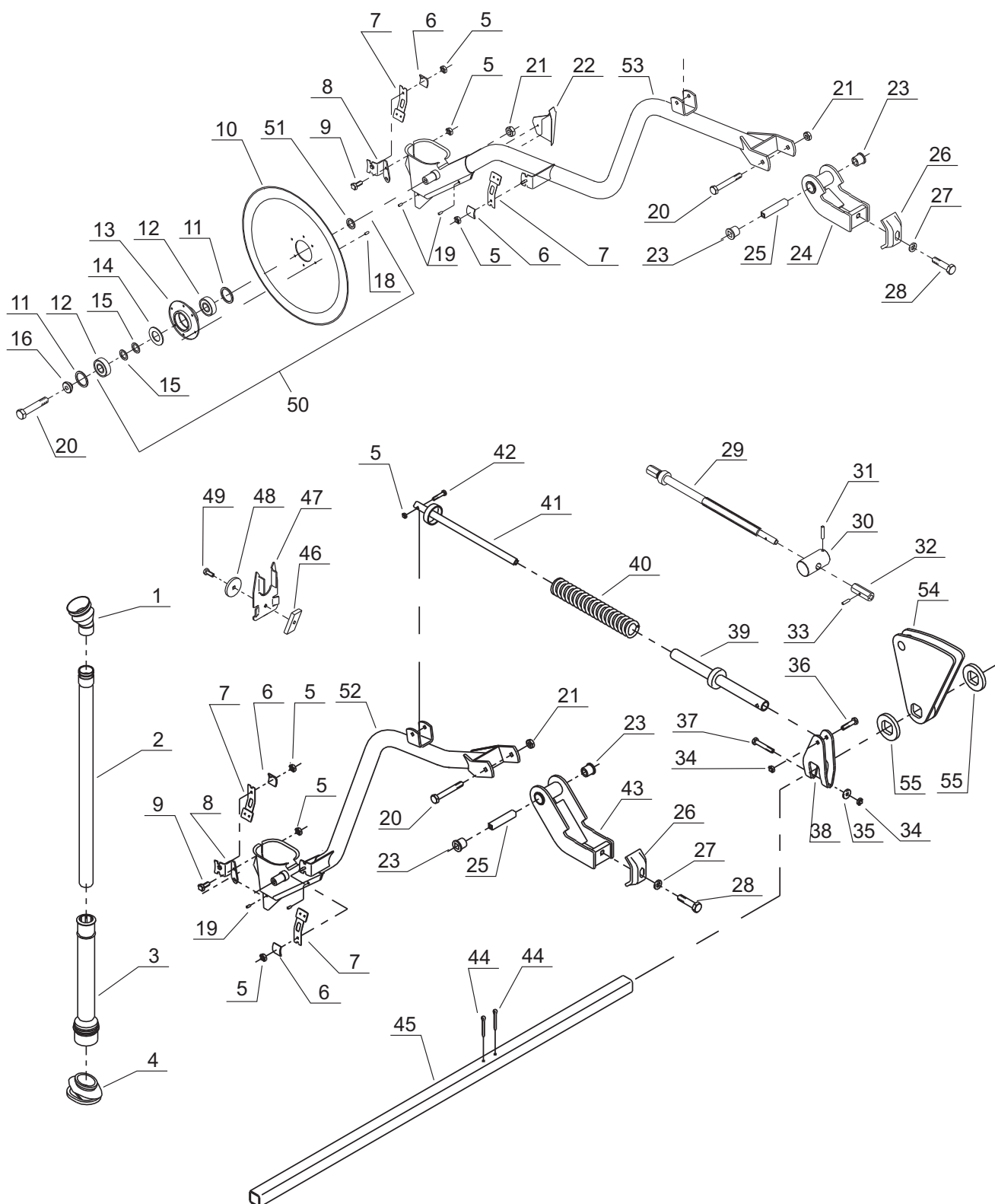
Tab. 14



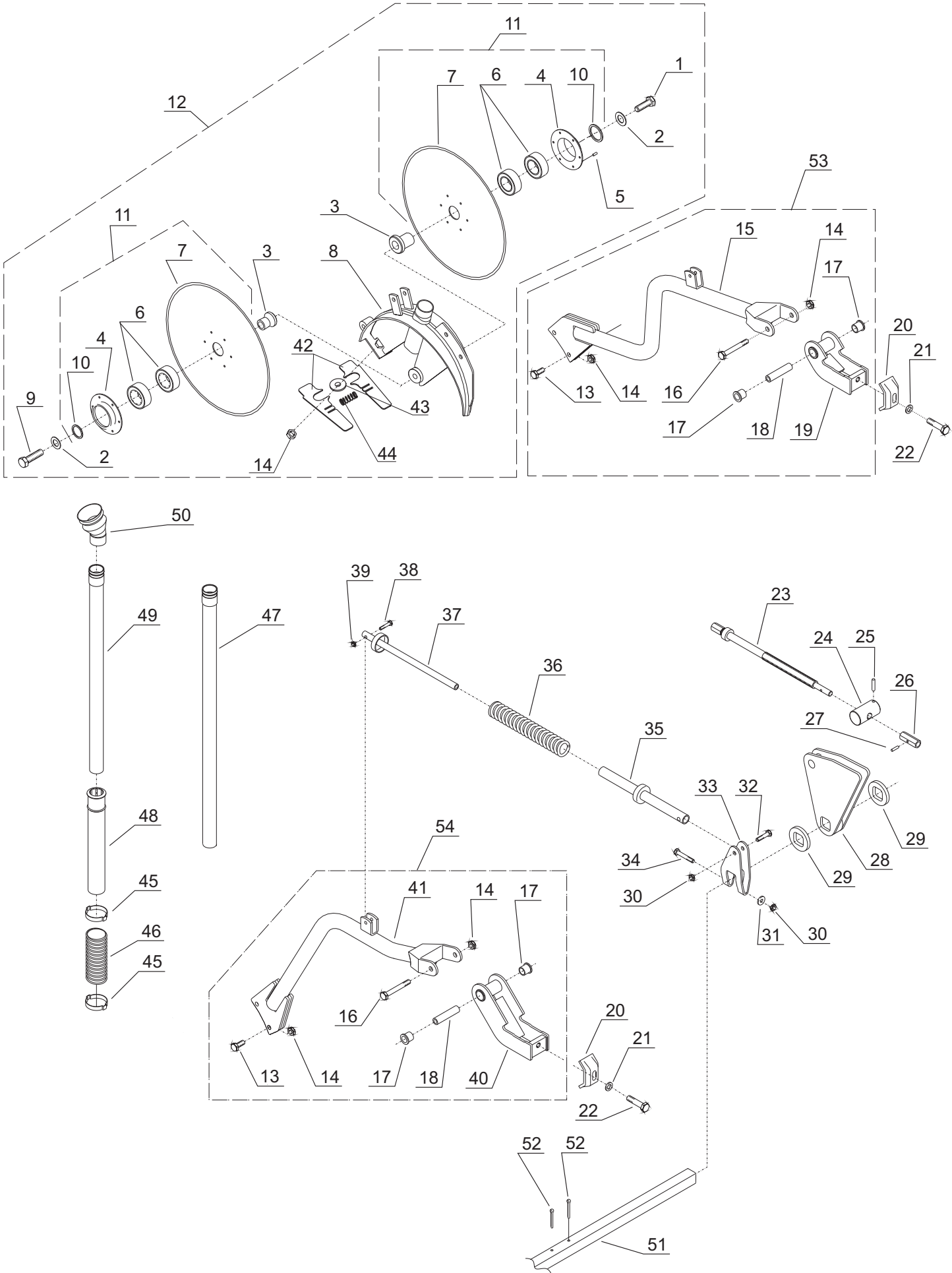
Tab. 14

Fig.	Serial no.	Part no.	Pieces	Notes	
1		7002149465	1	Upper bellow	
2		7002153553	1	Telescope tube	
2		7002153554	1	Telescope tube	
3		7002149464	1	Lower seed tube	
4		7002149466	1	Bottom bellow	
5		300316026	6	Lock nut	DIN985 M6
6		7002150800	4	Clamp f.scraper	
7		7002156815	4	Scraper	
8		7002157398	1	Holder,right	
8		7002157397	1	Holder,left	
9		7002156242	2	Steel bolt	DIN931 M6x14
10		7002156303	1	Disc	
11		7000602316	2	Tightening ring	6203
12		7000106037	2	Bearing	8203 2RS
13		7002150859	1	Hub	
14		300407012	1	Lock ring	DIN472 40Z
15		7000602318	2	Supporting washer	17x24x1
16		7002157385	1	Bush	
17		7002156807	1	Disc, mounted	
18		7000555110	5	Rivet	4x10
19		300334003	4	Rivet	4x8
20		7000603305	2	Steel bolt	DIN931 M10x95 8.8
21		300316020	2	Lock nut	DIN985 M10
22		7002150814	1	Deflector plate, right	
22		7002150815	1	Deflector plate, left	
23		7000602383	4	Bearing	16x20x20
24		7002153470	1	Coulter suspension I	
25		7002150246	2	Bush	
26		7002150651	2	Clamp	
27		300332008	2	Washer	DIN125 M12
28		300304058	2	Steel bolt	DIN931 M12x40
29		7002157908	1	Coulter pres. Spindle	
30		7002157944	1	Threaded rod	
31		300323029	1	Spring pin	DIN1481 6x30
32		7002157910	1	Hexagon bush	
33		300323021	1	Spring pin	DIN1481 5x16
34		300316027	1	Lock nut	DIN985 M8
35		300332039	1	Washer	DIN125 M8
36		300304158	1	Steel bolt	DIN931 M8x40
36		300304160	1	Steel bolt	DIN931 M8x50
37		300304149	1	Steel bolt	DIN931 M8x75
38		7002153415	1	Spring tightener	
39		7002153424	1	Outer tube	
40		7002153384	1	Spring	
41		7002153420	1	Inner tube	
42		300304141	1	Steel bolt	DIN931 M6x30
43		7002153474	1	Coulter suspension II	
44		300323032	2	Spring pin	DIN1481 5x50
45		7002157961	1	Tube, short	L=1347 ML300
45		7002157962	1	Tube, short	L=1451 ML300
45		7002157963	1	Tube, short	L=1884 ML400
45		7002157964	1	Tube, long	L=1988 ML400
46		7002154916	1	Clamp	
47		7002154964	1	Bracket	
48		7002154917	1	Washer	
49		300304155	1	Steel bolt	DIN931 M8x25
50		7002157887	2	Round plate	
51		7000602939	1	Supporting washer	17x24x1.5
52		7002157029	1	Coulter arm K1	
52		7002157030	1	Coulter arm K2	
52		7002157031	1	Coulter arm K3	
52		7002157032	1	Coulter arm K4	
52		7002157033	1	Coulter arm K5	
52		7002157034	1	Coulter arm K6	
53		7002157025	1	Coulter arm L1	
53		7002157026	1	Coulter arm L2	
53		7002157027	1	Coulter arm L3	
53		7002157028	1	Coulter arm L4	

Tab. 15



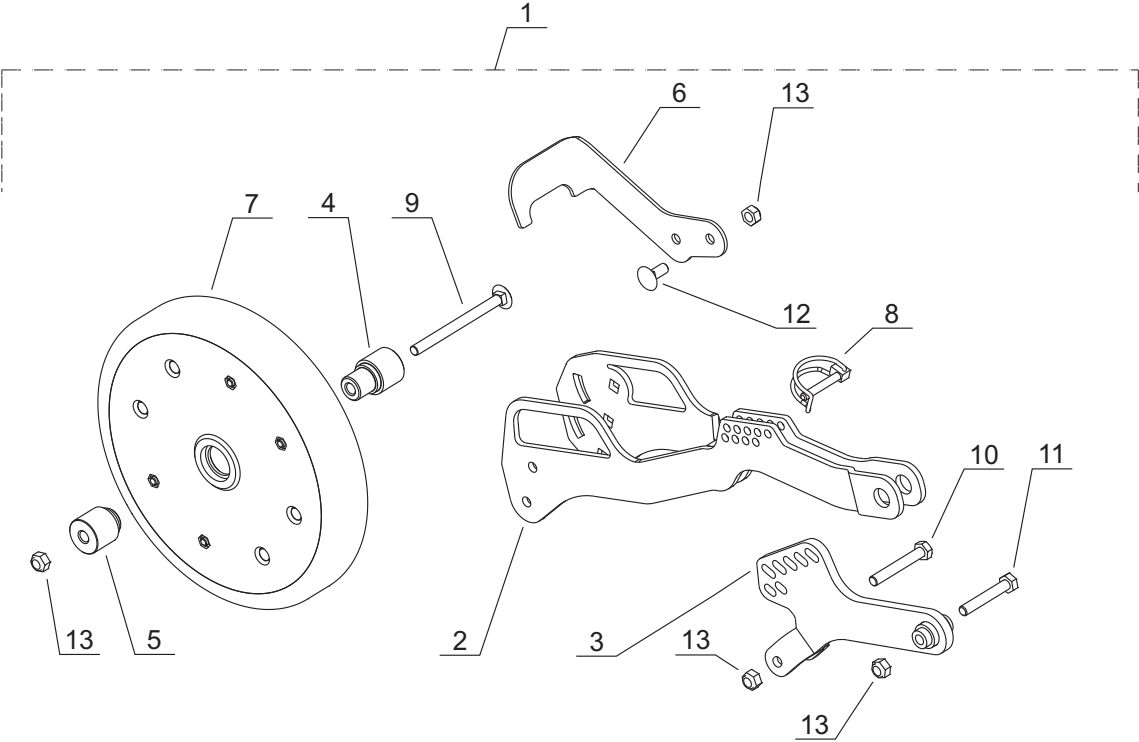
Tab. 16



Tab. 16

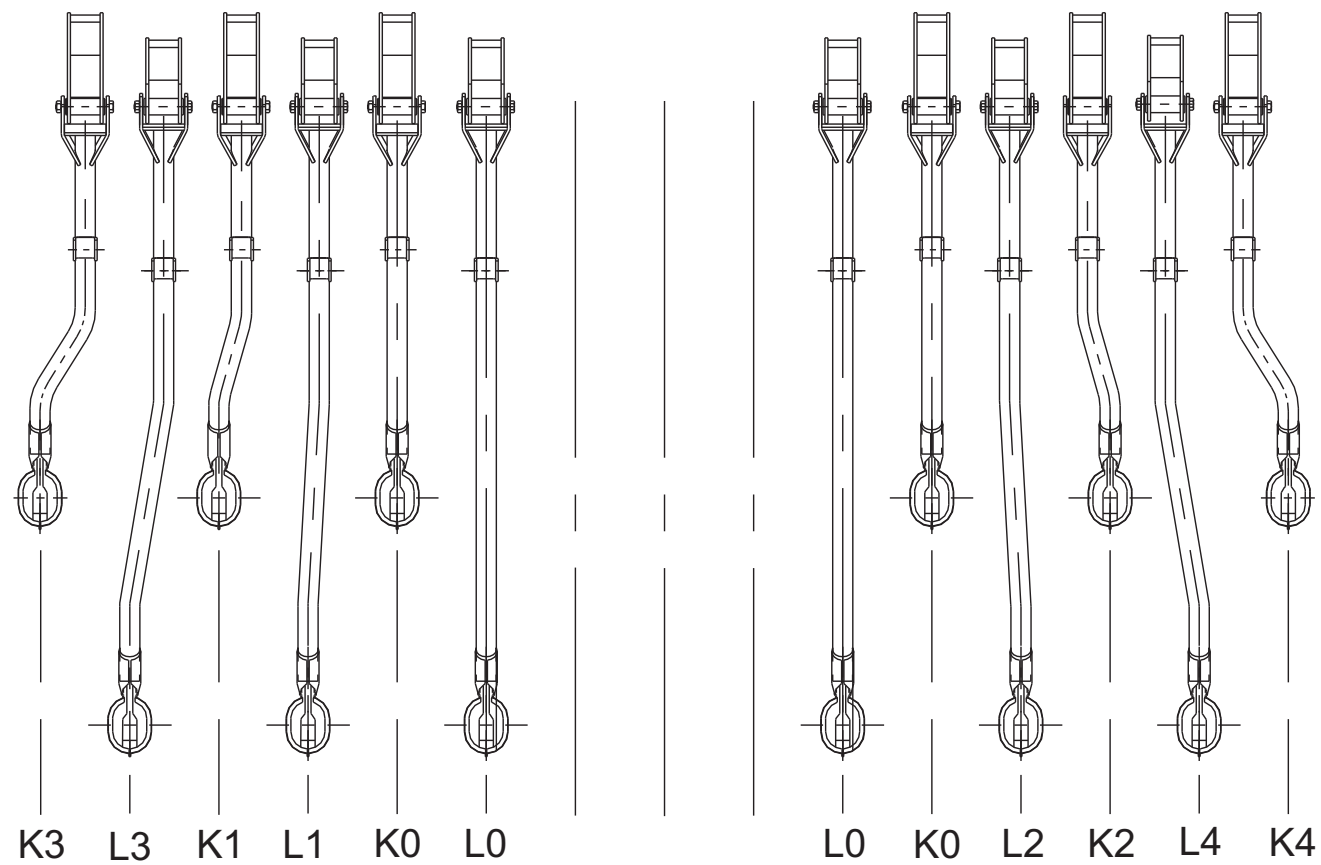
Fig.	Serial no.	Part no.	Pieces	Notes		
1		300304292	1	Steel bolt, left	DIN931	M12x42
2		7000602317	2	Washer	DIN125-B	M12
3		370002545	2	Bush		
4		370093100	2	Hub		
5		7000555110	12	Rivet	DIN660	4x10RH
6		7000106037	4	Bearing		6203 2RS
7		7000033091	2	Disc		
8		7002158520	1	Head		
9		300304058	1	Steel bolt	DIN931	M12x40
10		7000515040	2	Tightening ring	DIN47	ZW 40x1.75
11		370093600	2	Disc, kp		
12		7002159193	1	Double disc, kpl		
13		300304032	2	Steel bolt	DIN931	M10x25
14		300316020	3	Lock nut	DIN985	M10
15		7002159180	1	Coulter arm L0		
15		7002159181	1	Coulter arm L1		
15		7002159182	1	Coulter arm L2		
15		7002159183	1	Coulter arm L3		
15		7002159184	1	Coulter arm L4		
16		7000603305	1	Steel bolt	DIN931	10x95 8.8
17		7000602383	4	Bearing		16x20x20
18		7002150246	2	Bush		
19		7002153470	1	Coulter suspension I		
20		7002150651	2	Clamp		
21		300332008	2	Washer	DIN125	M12
22		300304058	2	Steel bolt	DIN931	M12x40
23		7002157908	1	Coulter pres. Spindle		
24		7002157944	1	Threaded rod		
25		300323029	1	Spring pin	DIN1481	6x30
26		7002157910	1	Hexagon bush		
27		300323021	1	Spring pin	DIN1481	5x16
28		7002157958	1	Console		
29		7002157887	2	Round plade		
30		300316027	2	Lock nut	DIN985	M8
31		300332039	1	Washer	DIN125	M8
32		300304158	1	Steel bolt	DIN931	M8x40
32		300304160	1	Steel bolt	DIN931	M8x50
33		7002153415	1	Spring tension		
34		300304149	1	Steel bolt	DIN931	M8x75
35		7002153424	1	Outer tube		
36		7002153384	1	Spring		
37		7002153420	1	Inner tube		
38		300304141	1	Steel bolt	DIN931	M6x30
39		300316026	6	Lock nut	DIN985	M6
40		7002153474	1	Coulter suspension II		
41		7002159175	1	Coulter arm K0		
41		7002159176	1	Coulter arm K1		
41		7002159177	1	Coulter arm K2		
41		7002159178	1	Coulter arm K3		
41		7002159179	1	Coulter arm K4		
42		300006467	2	Scraper		
43		300006468	1	Washer		
44		300006469	1	Spring		
45		300420009	2	CLAMP AP 32-50 Fe/Zn5		
46		7002159187	1	Flextube		
47		7002154819	1	Seed tube		L=517 mm
48		7002159186	1	Telescope tube		
49		7002159185	1	Seed tube		L=667 mm
50		7002149465	1	Upper bellow		
51		7002157961/3	1	Tube, short	L=1347/1884	ML300/400
51		7002157962/4	1	Tube, long	L=1451/1988	ML300/400
52		300323032	2	Spring pin	DIN1481	5x50
53		7002159203	1	Culter arm L0, kpl		
53		7002159204	1	Culter arm L1, kpl		
53		7002159205	1	Culter arm L2, kpl		
53		7002159206	1	Culter arm L3, kpl		
53		7002159207	1	Culter arm L4, kpl		
54		7002159198	1	Culter arm K0, kpl		
54		7002159199	1	Culter arm K1, kpl		
54		7002159200	1	Culter arm K2, kpl		

Tab. 17



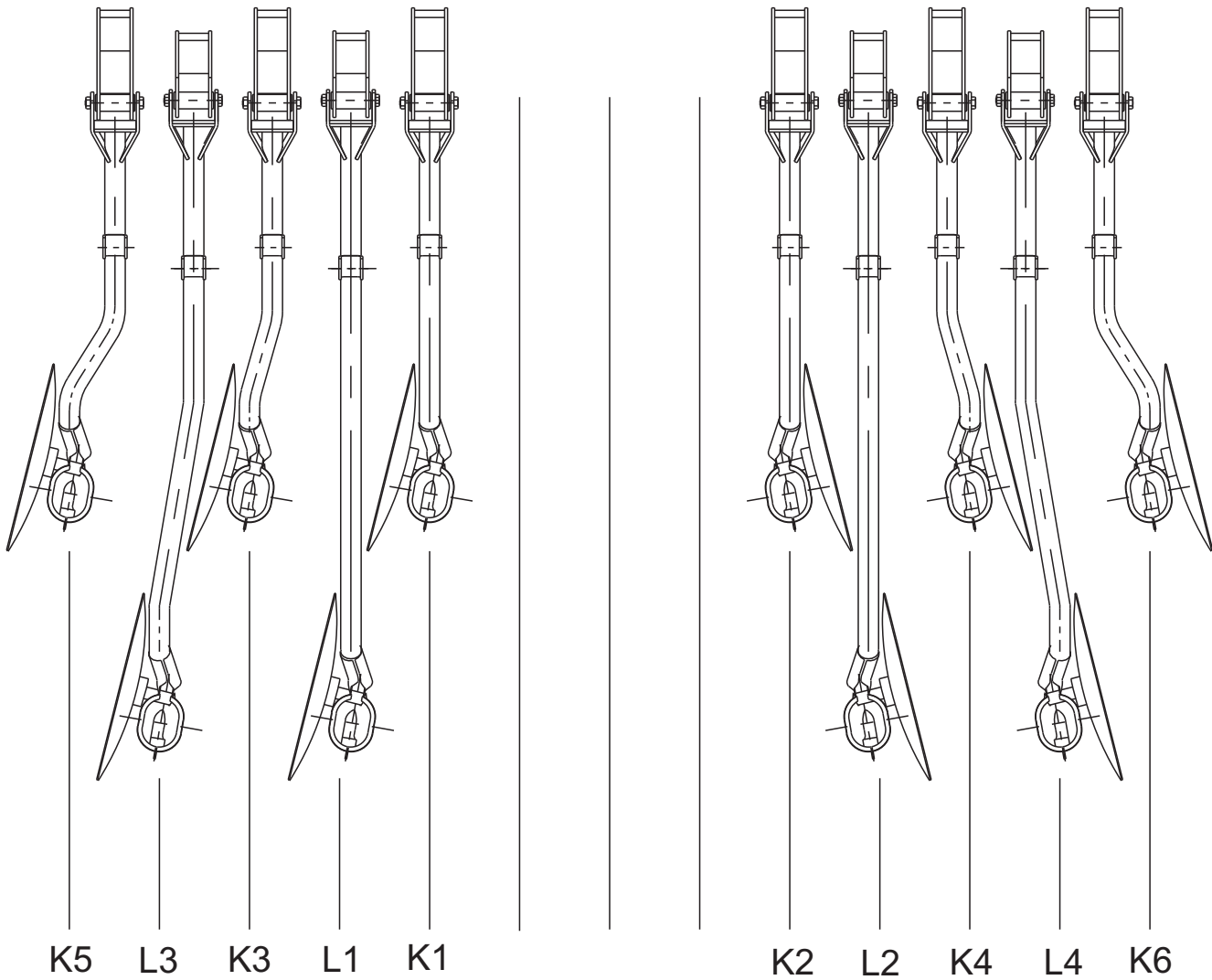
35

Tab. 18



[illegible]

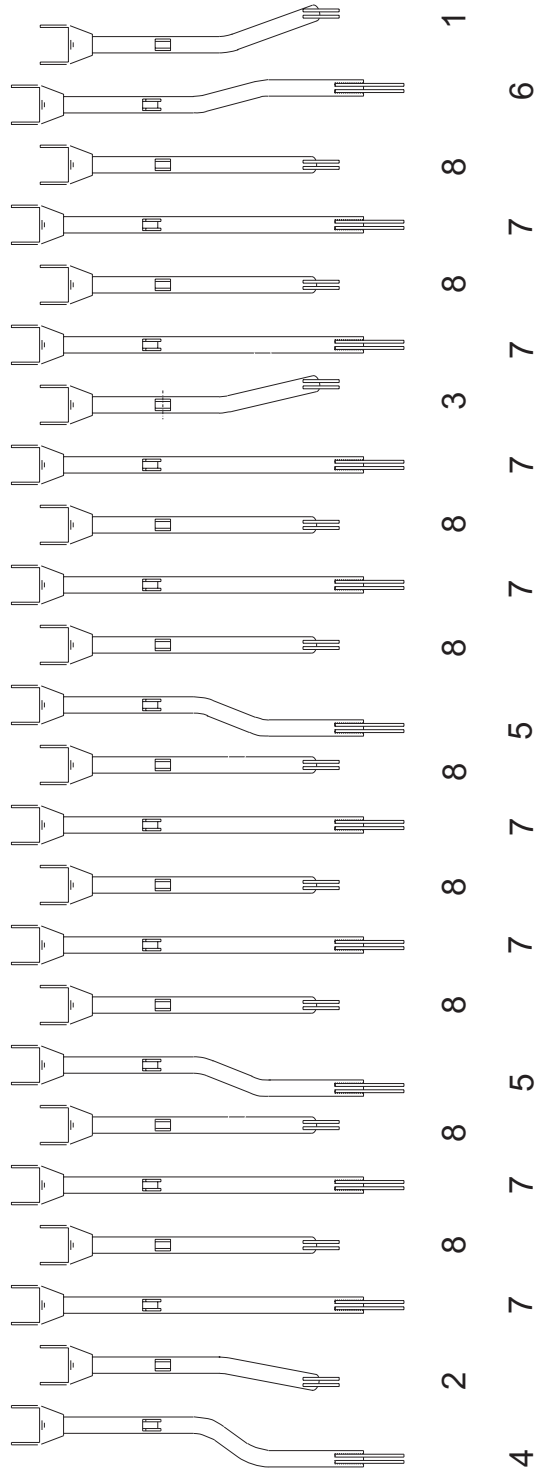
Tab. 19



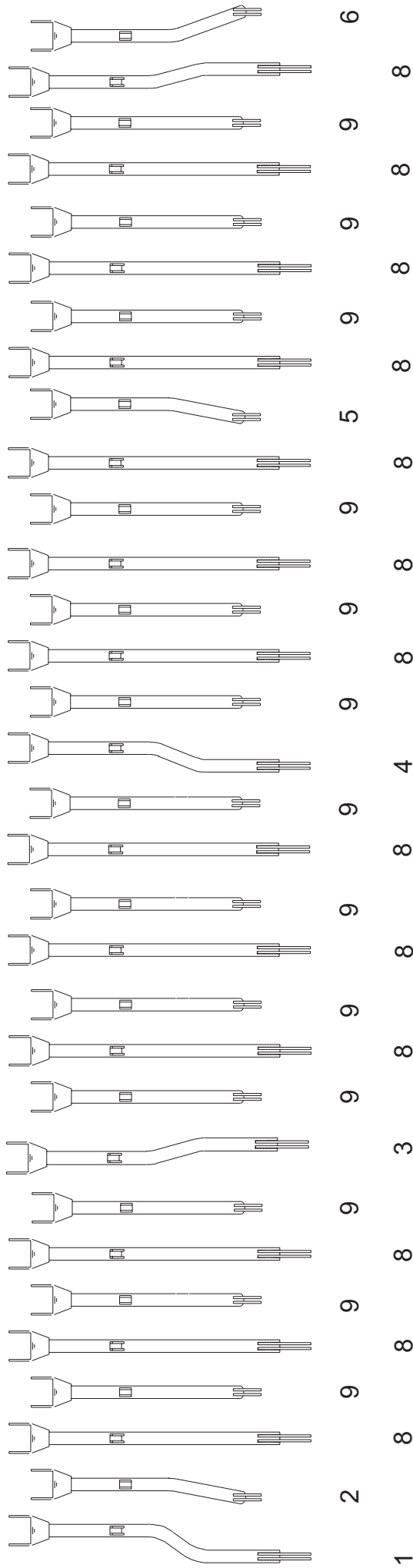
[illegible]

Tab. 20

Seed drill 3m, Row distance: 125mm



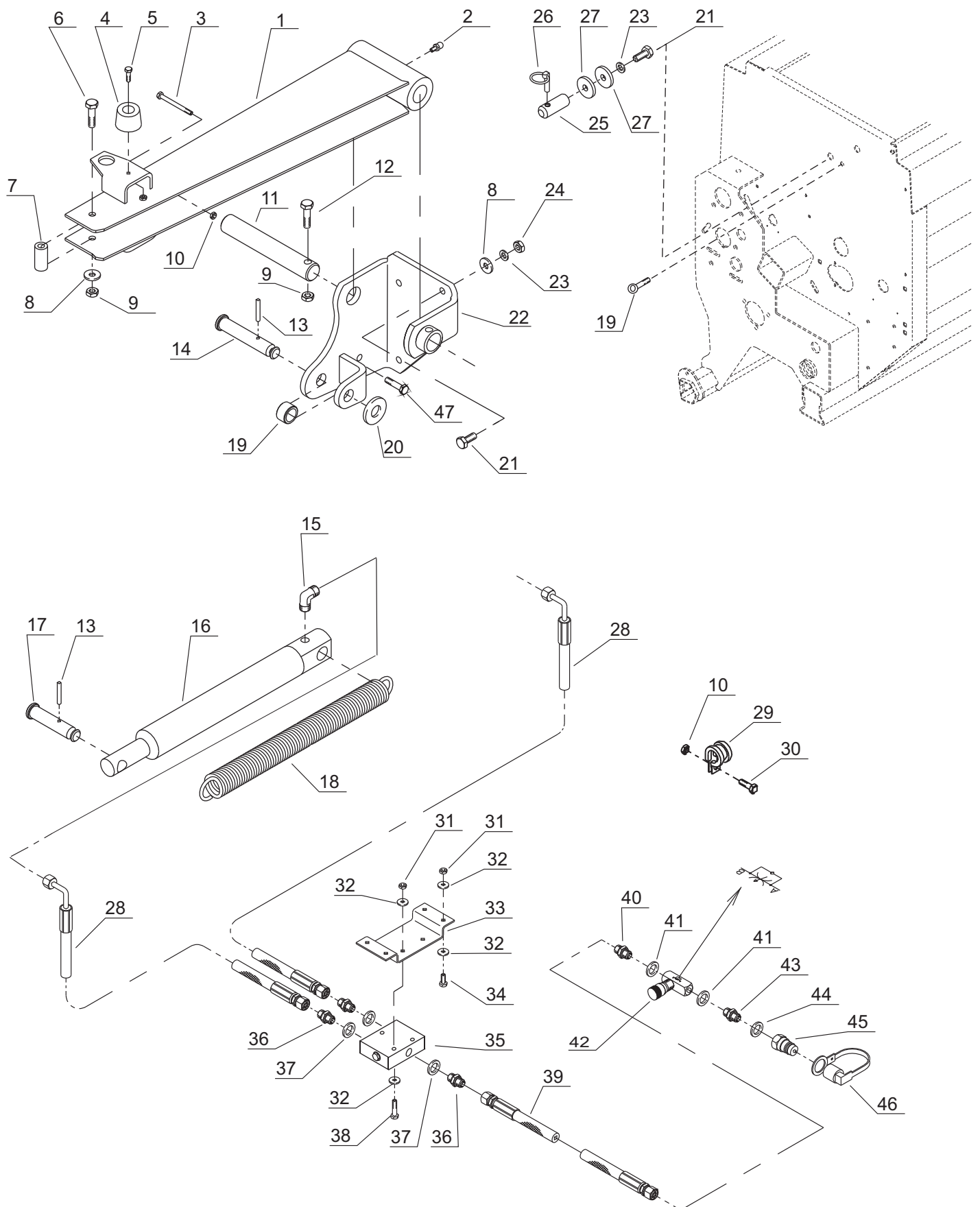
Seed drill 4m, Row distance: 125mm



Tab. 20

Fig.	Serial no.	Part no.	Pieces	Notes		
1		7002159176	1	Seed drill 3m		
2		7002159177	1	Double disc coulter short	Row spacing: 125 mm	ML300
3		7002159179	1	Double disc coulter short	Row spacing: 125 mm	ML300
4		7002159181	1	Double disc coulter short	Row spacing: 125 mm	ML300
				Double disc coulter long	Row spacing: 125 mm	ML300
5		7002159183	2	Double disc coulter long	Row spacing: 125 mm	ML300
6		7002159184	1	Double disc coulter long	Row spacing: 125 mm	ML300
7		7002159180	8	Double disc coulter long	Row spacing: 125 mm	ML300
8		7002159175	9	Double disc coulter short	Row spacing: 125 mm	ML300
				Seed drill 4m		
1		7002159181	1	Double disc coulter long	Row spacing: 125 mm	ML400
2		7002159177	1	Double disc coulter short	Row spacing: 125 mm	ML400
3		7002159182	1	Double disc coulter long	Row spacing: 125 mm	ML400
4		7002159183	1	Double disc coulter long	Row spacing: 125 mm	ML400
5		7002159178	1	Double disc coulter short	Row spacing: 125 mm	ML400
6		7002159176	1	Double disc coulter short	Row spacing: 125 mm	ML400
7		7002159184	1	Double disc coulter short	Row spacing: 125 mm	ML400
8		7002159180	12	Double disc coulter long	Row spacing: 125 mm	ML400
9		7002159175	13	Double disc coulter short	Row spacing: 125 mm	ML400

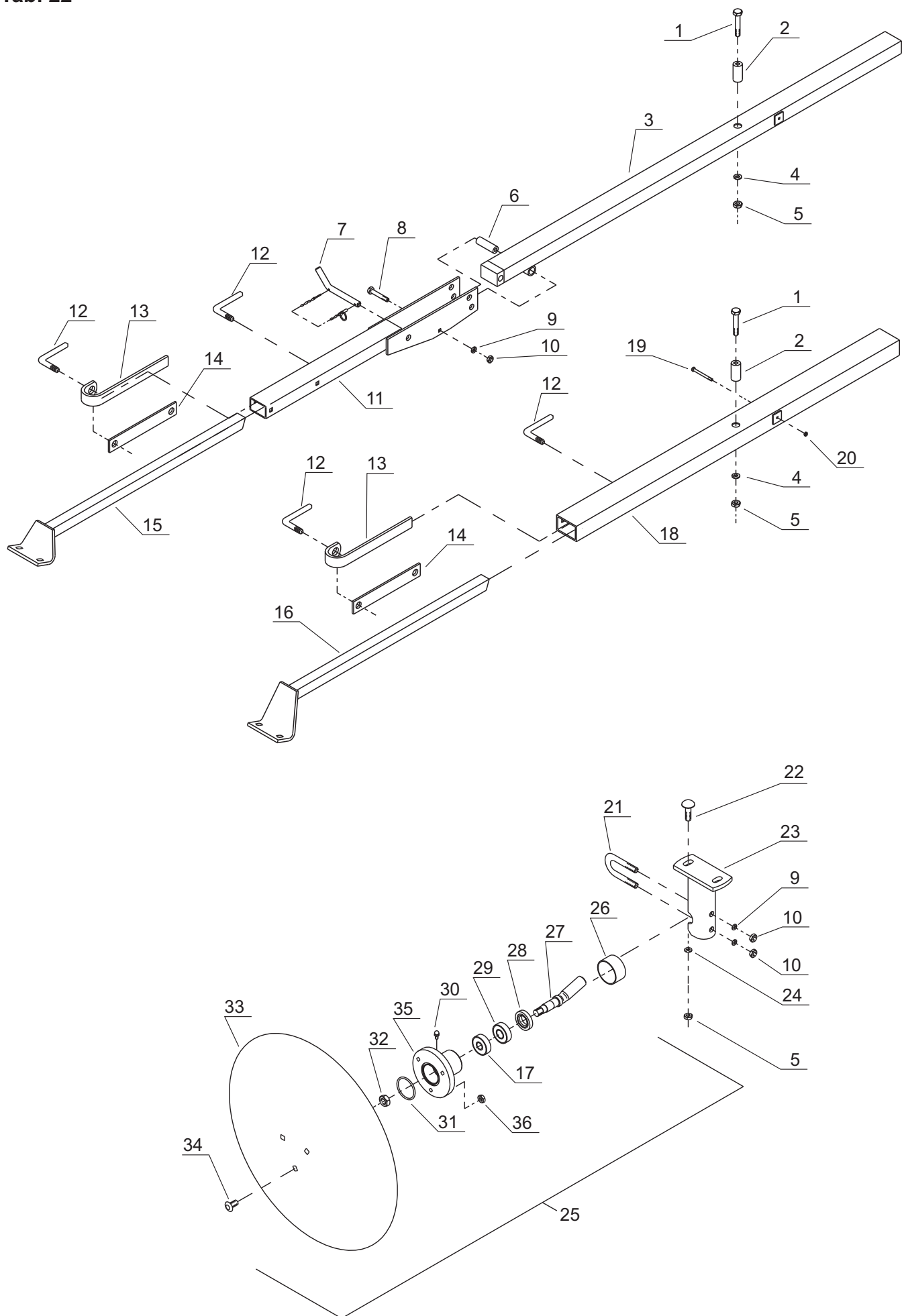
Tab. 21



Tab. 21

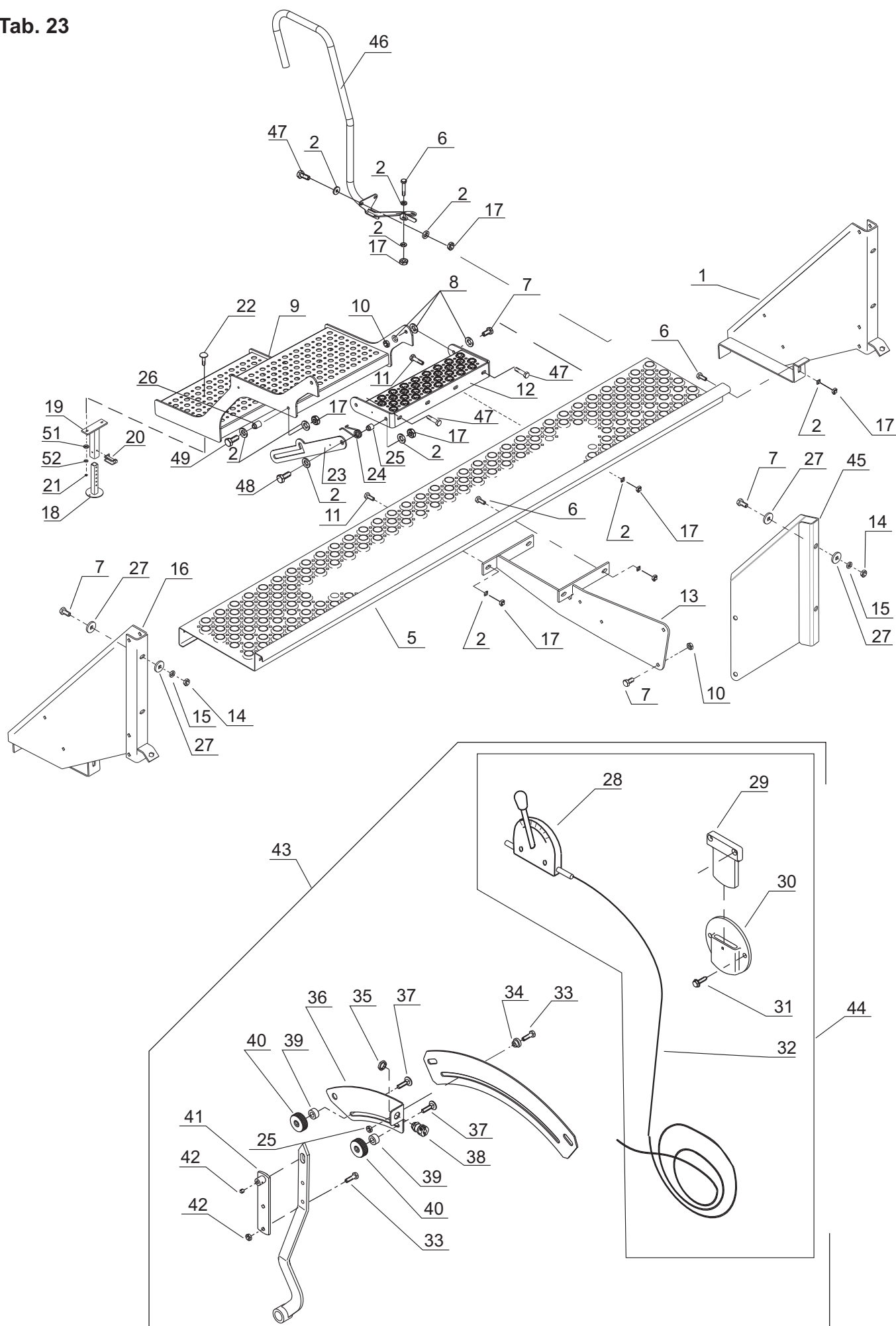
Fig.	Serial no.	Part no.	Pieces	Notes	
1		7002153343	2	Marker arm, right	
1		7002153358	2	Marker arm, left	
2		300421002	2	Grease nipple	H1 M6x1
3		200215462	2	Bolt	M6x80
4		7000043061	2	Bumper	DIN933
5		100321017	2	Screw	DIN7985A
6		300304197	2	Steel bolt	DIN931
7		7002149155	2	Bush	M6x25
8		300332043	8	Washer	DIN9021
9		300316020	4	Lock nut	DIN985
10		300316026	4	Lock nut	DIN985
11		7002153357	2	Shaft	M6
12		300304040	2	Bolt	DIN931
13		300323031	2	Spring pin	M10x65
14		7002153363	2	Shaft	DIN1481
15		7000405330	2	Angle nipple	05BK04
16		7002155139	2	Cylinder, kpl	
17		7002151455	2	Pin f. Cylinder	
18		7002153377	2	Spring	6x40x400
19		7002153364	2	Bush	
20		300332034	2	Washer	DIN125
21		300304036	8	Set screw	DIN931
22		7002153360	1	Holder, right	M20
22		7002153361	1	Holder, left	M10x40
23		300332021	8	Spring washer	DIN127
24		300315001	8	Nut	DIN934
25		7002153365	2	Pin	M10
26		300323046	2	Linch pin	11x45
27		7000041714	4	Washer	11/35/4
28		7002153498	2	Hydr. hose	L=2015mm
28		7002153499	2	Hydr. hose	L=2550mm
29		7000018165	2	Tube holder	ML400
30		300304139	2	Set screw	DIN933
31		300316027	12	Lock nut	DIN985
32		300332039	28	Face plate	DIN126
33		7002151459	2	Bracket f. Valve	
34		300304153	12	Set screw	DIN933
35		300062149	1	Valve	M8x20
36		7000602851	6	Nipple	13BP0608
37		7000602850	2	Sealing	PP 45 CC
38		300304161	4	Bolt	DIN933
39		7000043375	2	Hydr. hose	M8x55
40		7000405120	2	Hexagon nipple	L=2900mm
41		7000406120	4	Bonded seals	3/8"x3/8"
42		7000401210	2	Valve	PP 45 C
43		7000405130	2	Nipple	1/2"x3/8"
44		7000406130	2	Bonded seals	PP 45 D
45		7000404140	2	Quick coupler	1/2"RG E 402
46		7000406140	2	Guard cap 1/2"	
47		300304034	2	Bolt	DIN933
48		7000600986	1	Eye bolt	DIN444B
					M10x50

Tab. 22



[illegible]

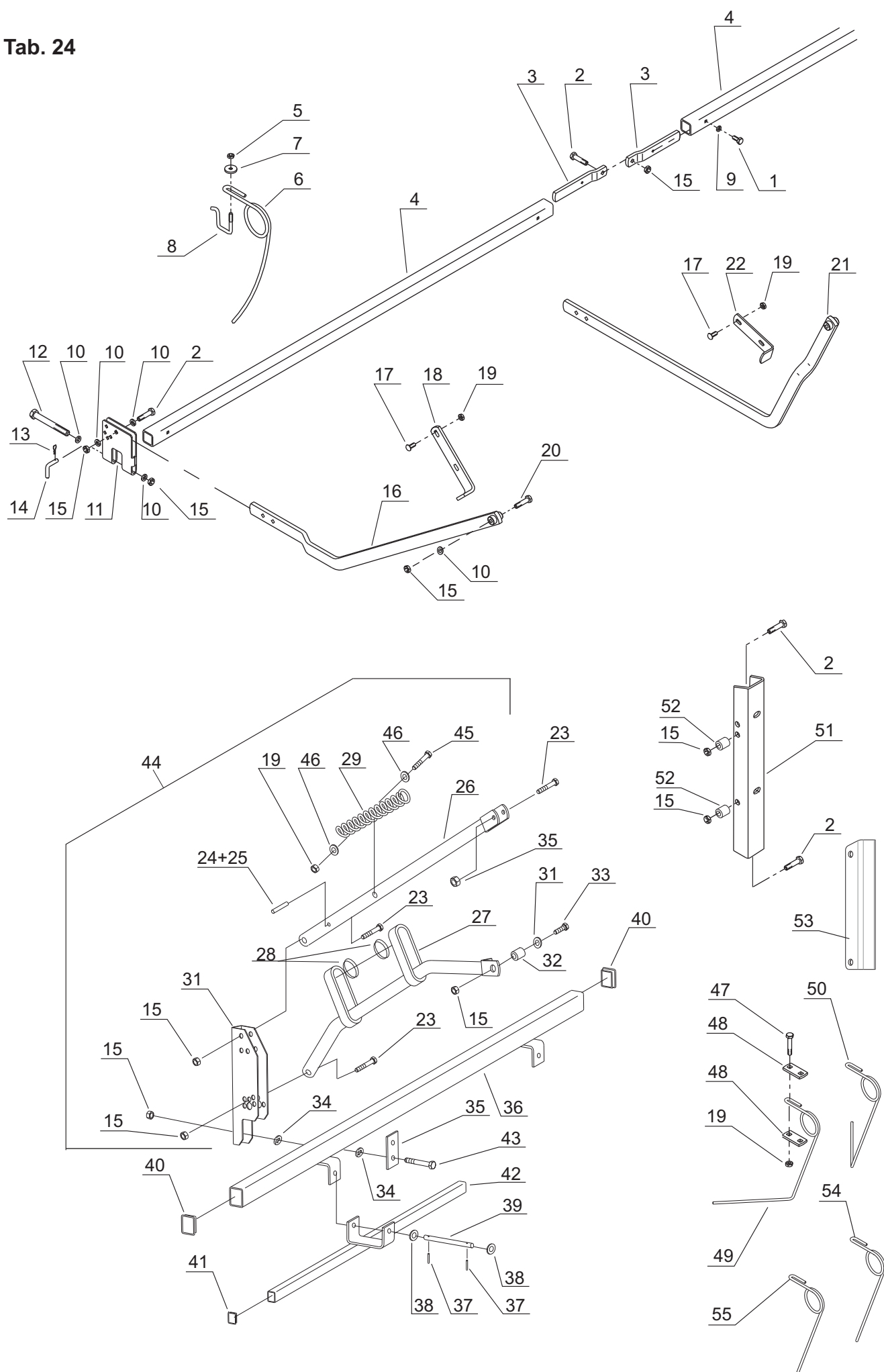
Tab. 23



Tab. 23

Fig.	Serial no.	Part no.	Pieces	Notes		
1		7002153759	1	Side member left		
2		300332027	26	Washer	DIN126	M10
3		300332021	4	Spring washer	DIN127	M10
4		300315001	4	Nut	DIN934	M10
5		7002153768	1	Upper step	L=2460	ML300
5		7002153769	1	Upper step	L=3528	ML400
6		300304032	6	Set screw	DIN933	M10x25
7		300304056	10	Set screw	DIN933	M12x30
8		7000546212	8	Washer	DIN125	M12
9		7002153776	1	Bottom step		
10		300316021	8	Lock nut	DIN985	M12
11		300304035	8	Set screw	DIN933	M10x35
12		300300800	1	Single step		
13		7002153767	1	Centre piece		
14		300315003	6	Nut	DIN934	M12
15		300332022	6	Spring washer	DIN127	M12
16		7002153755	1	Side member, right		
17		300316020	18	Lock nut	DIN985	M10
18		7002153793	1	Supporting base		
19		7002153795	1	Outside f. support		
20		7000036676	1	Safety split pin		
21		300315018	2	Nut	DIN934	M8
22		300304191	2	Carriage bolt	DIN603	M8x25
23		300006929	1	Blockade arm		
24		370006232	1	Spring		
25		370006174	1	Bush		L=23
26		300006930	1	Bush		L=31,5
27		300332044	12	Enlarged washer	DIN9021	M12
28		370002139	1	Control handle		Typ 8.25.80
29		370002144	1	Suspension		
30		370002143	1	Retainer f. susp.		Typ 8.20.20
31		300308001	2	Screw		8x40
32		370002141	1	Adjustment cable	10-80 GA	6000 mm
33		300304135	2	Set screw	DIN933	M6x16
34		7002154999	1	Bushing		
35		7000603291	1	Counter nut	DIN439	Typ: MS
36		370002110	1	Plate f. board		
37		300304187	2	Carriage bolt	DIN603	M6x20
38		370002462	1	Cable screw-joint		Typ: ZV
39		7000603296	2	Distance piece		16x8.5x8
40		7002155172	2	Thumbscrew		
41		7002154998	1	Clamp		
42		7000521206	1	Unbraco screw		M6x16 MSP
43		370086600	1	Control handle, kpl		
44		370086700	1	Control handle		
45		370002984	1	Side member, mid.		
46		300142600	1	Handrail		
47		300304034	2	Set screw	DIN933	M10x30
48		300304037	1	Set screw	DIN933	M10x45
49		300304039	1	Set screw	DIN931	M10x55
50		300332043	1	Enlarged washer	DIN9021	M10
51		300332052	2	Enlarged washer	DIN9021	M8
52		300332025	2	Spring washer	DIN127B	M8

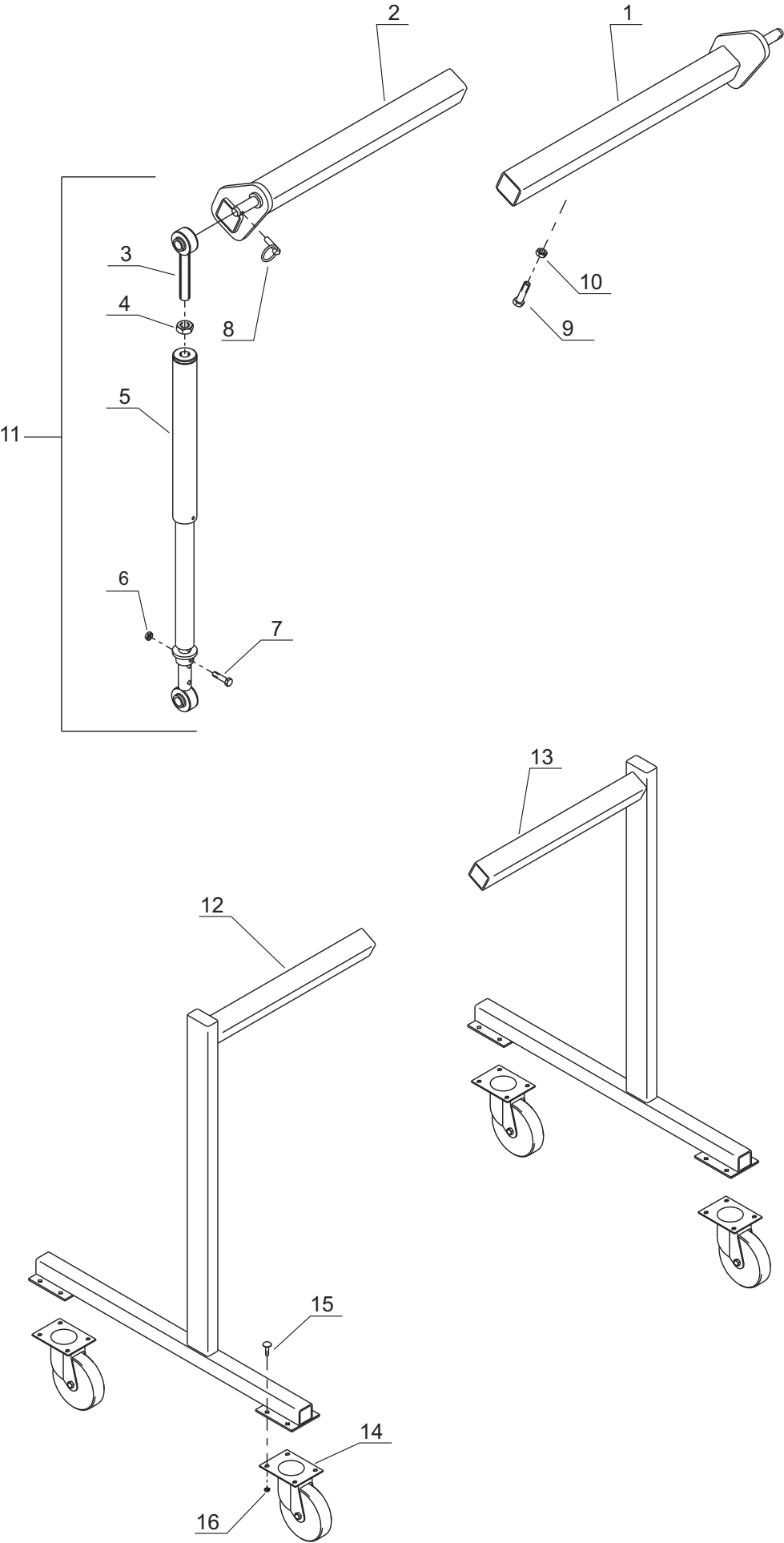
Tab. 24



Tab. 24

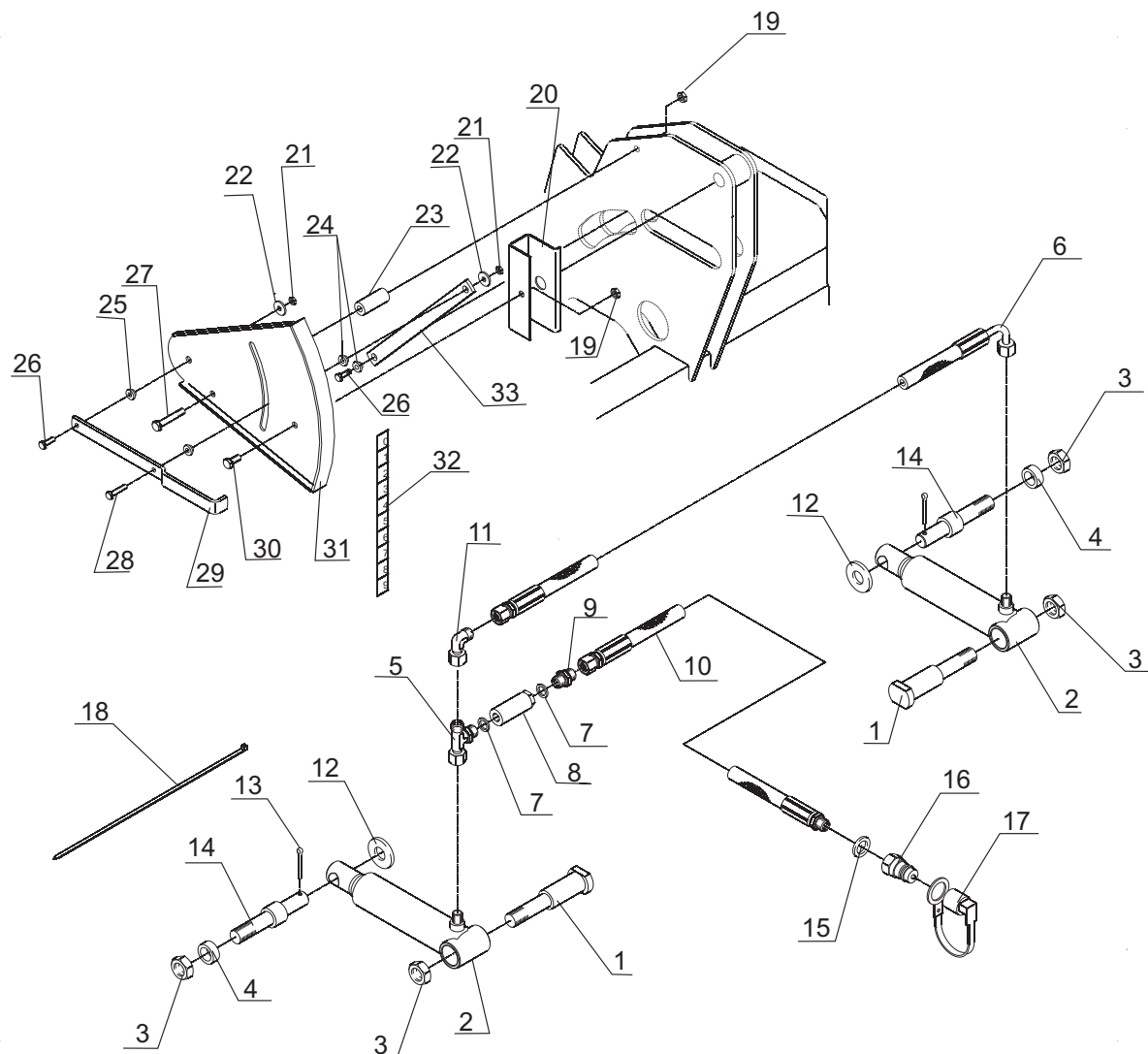
Fig.	Serial no.	Part no.	Pieces	Notes		
1		300304034	1	Set screw	DIN933	M10x30
2		300304048	3	Set screw	DIN933	M12x45
3		7000041715	2	Hinge		
4		7002153802	1	Litter	L=1950	ML400
4		7002153801	1	Litter	L=2220	ML400
4		7002156717	1	Litter	L=4200	ML400
4		7002153136	1	Litter	L=2940	ML300
5		300315001	33/39/47/50	Nut	DIN934	M10
6		7000045885	33/39/47/50	Tine		
7		7000041714	33/39/47/50	Clamp		
8		7002151941	33/39/47/50	U-bolt		
9		300332021	1	Spring washer	DIN127	M10
10		300332008	6/9	Washer	DIN440	M12
11		7002153131	2/3	Harrow bracket		
12		100306110	2/3	Steel bolt	DIN931	M12x140
13		300333067	2/3	Linch pin		B48
14		7000043157	2/3	Cotter bolt		
15		300315003	2/3	Lock nut	DIN985	M12
16		7002153812	1	Arm f.harrow I		
16		7002153813	1	Arm f.harrow II		
17		7000601587	2	Carriage bolt	DIN603	M10x25
18		7002153810	1	L-piece II		
19		300316020	2	Lock nut	DIN985	M10
20		300304063	1	Steel bolt	DIN931	M12x65
21		7002153811	1	Arm f.harrow		ML400
22		7002153809	1	L-piece I		ML400
23		300304065	2	Set screw	DIN931	M12x75
24		300323027	2	Tension pin	DIN1481	5x50
25		300323036	2	Tension pin	DIN1481	8x60
26		300731649	2	Pipe		
27		300731647	1	Connection pipe,ri		
27		300731648	1	Connection pipe,le		
28		300064208	2	Washer		40x60x3
29		300064233	2	Spring		
30		300064174	2	U-bracket		
31		300332044	2	Enlarged washer	DIN9021	M12
32		300064231	2	Bush		
33		300304057	2	Steel bolt	DIN931	M12x35
34		300332022	2	Spring washer	DIN127	12.2
35		300045490	2	Clamp		
36		300731397	1	Litter		L=2480
36		300731398	1	Litter		L=2810
37		200214025	4	Split	DIN94	5x32
38		7000546112	4	Washer	DIN125B	1/2"
39		300033667	2	Bolt		
40		300082635	2/4	Plug		
41		300731595	2/4	Plug		
42		300011000	2	Tine pipe		L=1350
42		300731593	2	Tine pipe		L=1450
43		300304052	4	Steel bolt	DIN931	M12x110
44		300732248	1	Linkage right,kpl		
44		300732249	1	Linkage left,kpl		
45		300304042	2	Steel bolt	DIN931	M10x80
46		300332043	4	Washer		11x34x3
47		300304003	24	Steel bolt	DIN931	M10x75
48		300033389	2	Tension plate		
49		102280000	12	Tine ,right		Typ: S-KM
50		102280001	12	Tine ,left		Typ: S-KM
51		370104500	1	U-bracket left		
51		370104600	1	U-bracket right		
52		370002731	2	Bush		
53		370251700	1	U-bracket middle		
54		300033298	1	Tine ø6,5 - front		
55		300033299	1	Tine ø6,5 - rear		

Tab. 25



[illegible]

Tab. 26



[illegible]

Tab. 27

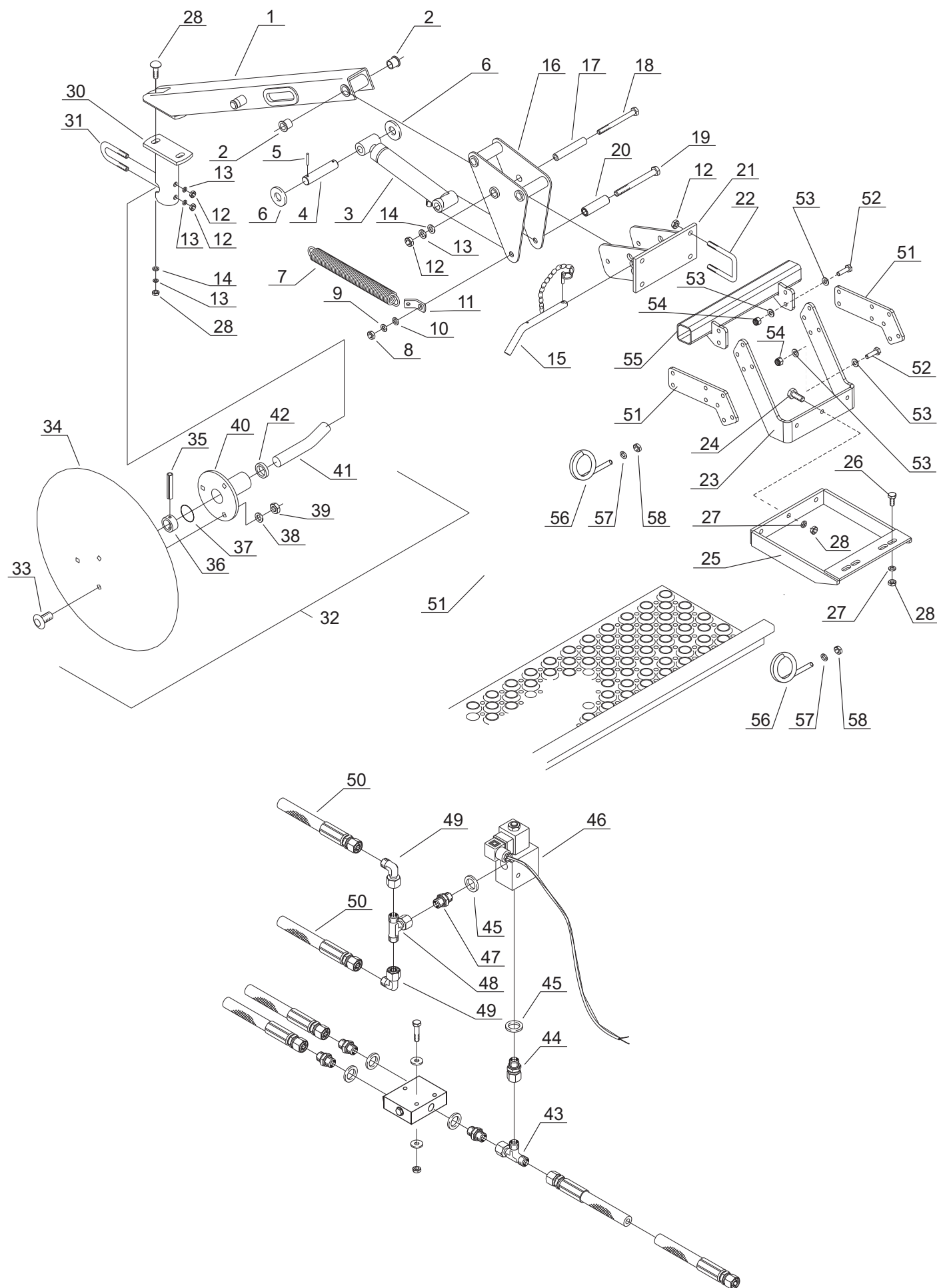
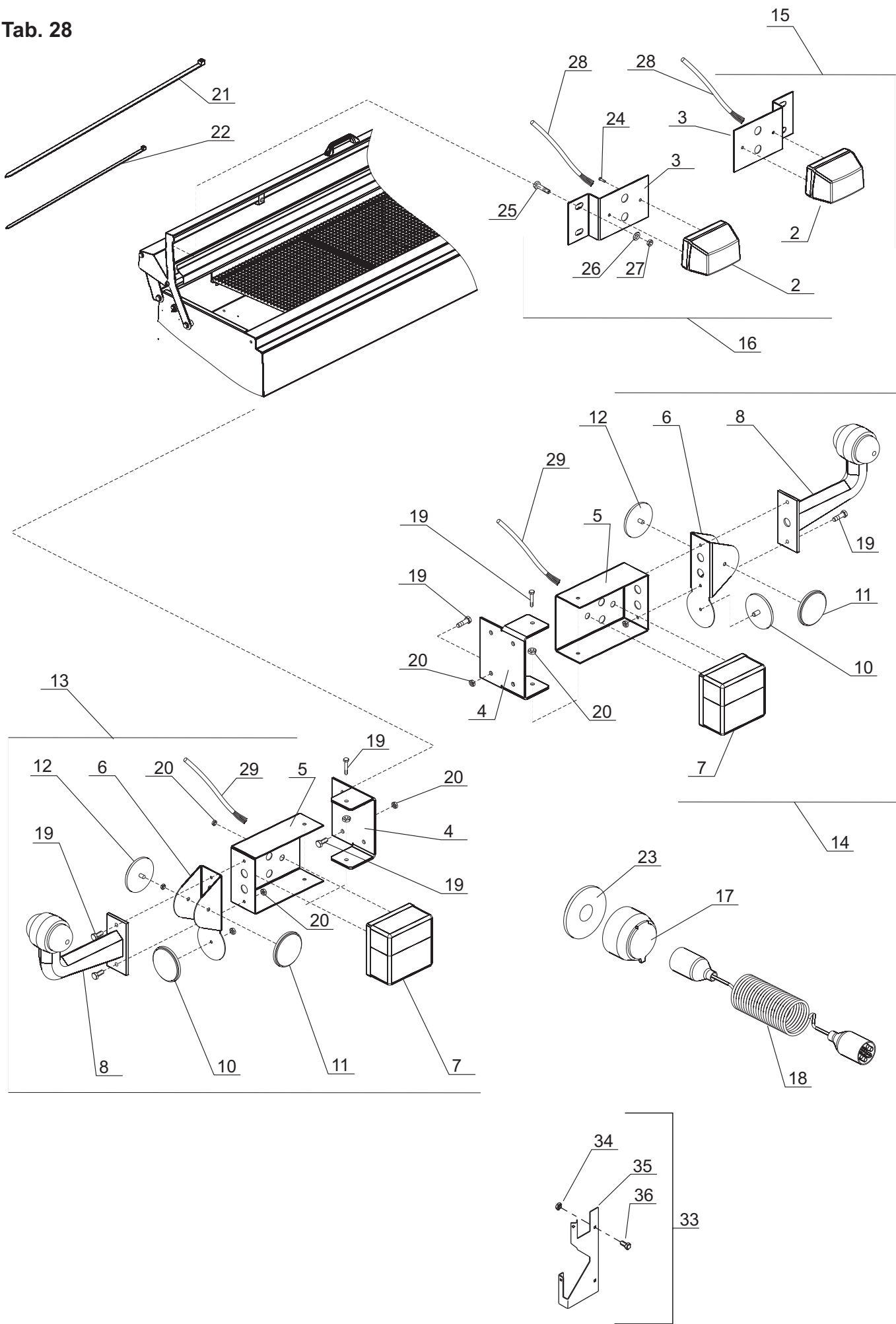


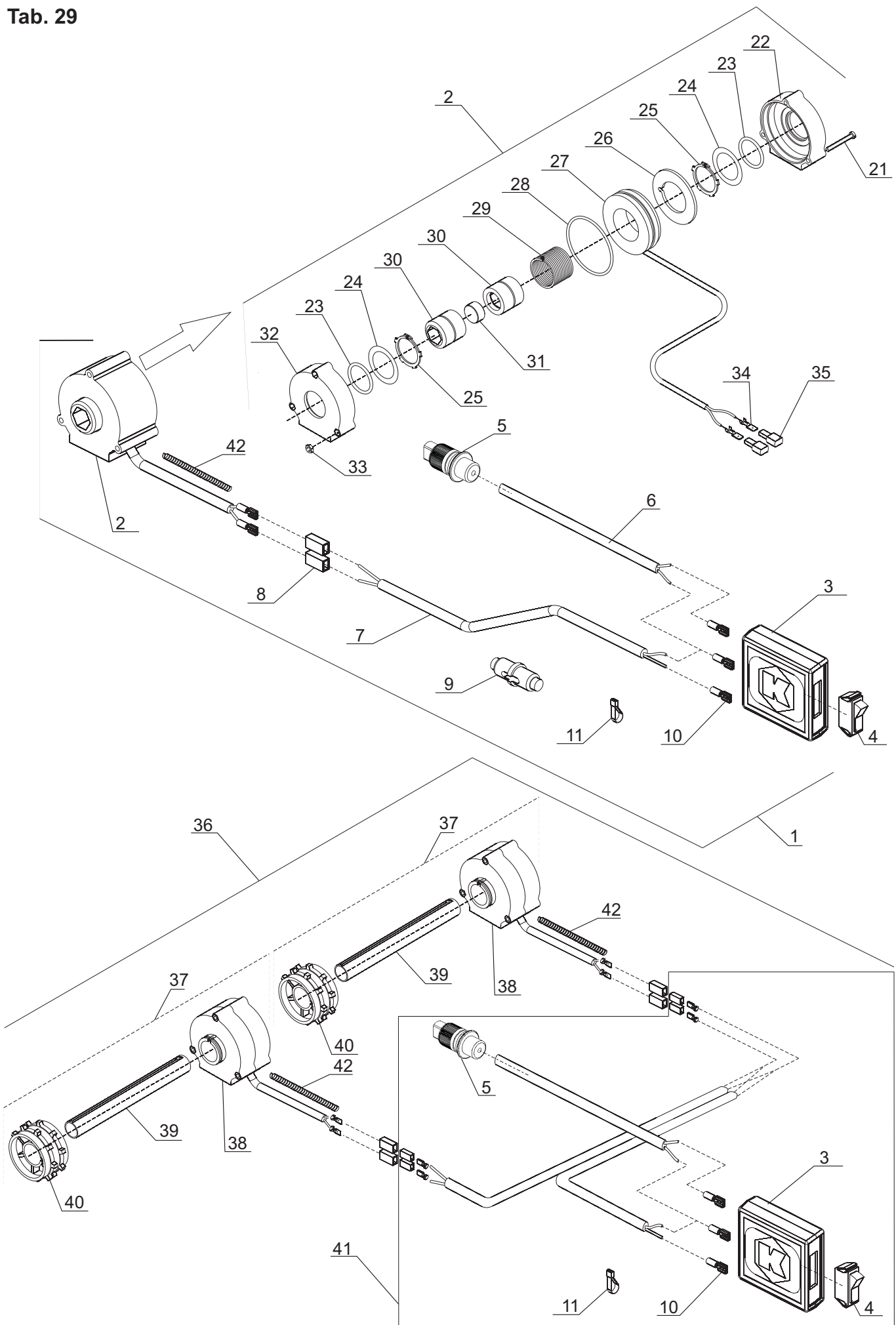
Fig.	Serial no.	Part no.	Pieces	Notes	Tab. 2
1		7002153980	1	Arm	
2		7000602383	2	Bush	
3		7002153969	1	Cylinder,kpl	
4		7002153982	1	Split bolt	ø20x93
5		300323061	1	Spring pin	4x30
				DIN1481	
6		300332034	2	Face plate	M20
7		7002151617	1	Spring	
8		300315002	8	Nut	M12
9		300332022	1	Spring washer	M12
10		300332008	2	Face plate	M12
				DIN126	
11		7002153984	1	Arm	
12		300315001	1	Nut	M10
13		300332021	1	Spring washer	M10
14		300332027	2	Face plate	M10
15		7002153986	1	Pin	
				DIN934	
16		7002153975	1	Holder	
17		7002153971	1	Bush	
18		300304226	1	Steelbolt	M10x120
19		300304051	1	Steelbolt	M12x100
20		7002154558	1	Bush	
				DIN933	
21		7002153978	1	Bracket	
22		7002148874	1	U-bolt	50x50
23		300006932	1	Bracket	
24		300304034	1	Set screw	M10x30
25		7002154884	1	Bracket	
				DIN933	
26		300304031	1	Set screw	M10x20
27		300332027	1	Washer	M10
28		300316020	1	Lock nut	M10
29		300304170	1	Carriage bolt	M10x40
30		7002151249	1	Plate	
				DIN603	
31		7002149882	1	U-bolt	
32		7002153504	2	Marker hub,kpl	
33		300304203	6	Carriage bolt	M8x30
34		7002153519	2	Marker diisc	406
35		300323030	1	Spring pin	6x36
				DIN1481	
36		7002149884	1	Ring	
37		7000016639	1	O-ring	
38		300332039	1	Washer	M8
39		300316034	1	Lock nut	M8
40		7002149885	1	Marker hub	
				DIN126	
41		7002149883	1	Marker shaft	
42		7000405969	1	Oil sealing ring	
43		7000603238	1	T-nipple	135BP06
44		7000405118	1	Hexagon nipple	3/8"x3/8"
45		7000406120	4	Bonded seals	PP 45 C
46		7002154390	1	Magnetvalve	
47		7000600958	1	Hexagon nipple	02BP06x04
48		7000602132	1	T-nipple	15BP04
49		7000602131	2	Angle nipple	9016BP04
50		7002153987	2	Hydr.hose	L=2500mm
51		300006933	2	Adapter	
52		300304035	12	Bolt	M10x35
53		300332027	24	Washer	M10
54		300316020	12	Lock nut	M10
55		300301200	2	Top bracket	
56		330010319	2	Hydr. wire lug	
57		300332038	2	Washer	M6
58		300316026	2	Lock nut	M6

Tab. 28



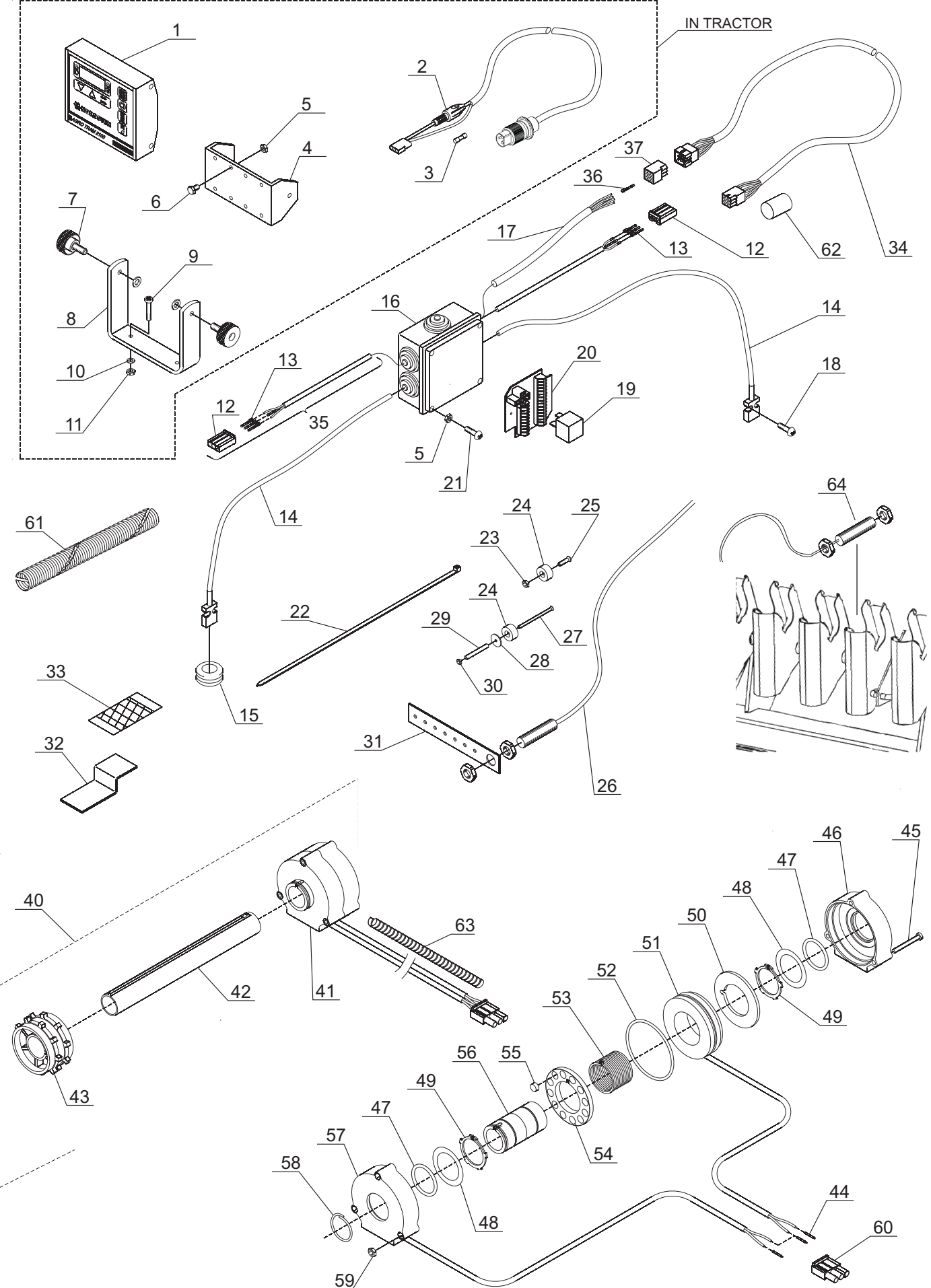
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Tab. 29



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Tab. 30



Tab. 30

Fig.	Serial no.	Part no.	Pieces	Notes	
1		7000603039		Monitor, AGRO TRAM 2100	
2		330010016		Power cable with 3-pole plug	
3		7001601616		Fuse	5x20mm 6,3A
4		7095000900		Fastening angle	
5		300316025		Locking nut	DIN985 M5
6		7000550010		Set screw	DIN933 M5x10
7		7002000624		Fingerscrew complete	
8		7095000800		Mounting clamp	
9		7000551151		Slotted screw	M5x30
10		7000601430		Spring washer	M5
11		300315016		Nut	M5
12		7000603392		MOLEX 3191-03P	
13		7000601919		MOLEX 1380-TL male	
14		7000603269		Sensor with cable	3m
14		7000603076		Sensor with cable	1m
14		7000603246		Sensor with cable	5m
15		7000600472		Lnipplelead-in	
16		7000603072		Junction box	
17		370002947		Cable	
18		300304195		Screw	M4x16
19		7000602980		Relay	12V U/H 30 AMP
20		7000603073		Print for connecting box	
21		7000603341		Skrue	M5X12
22		300420015		Strap	400X5mm BLACK
23		200215261		Lock nut	DIN985 M4
24		7000600257		Ferrit magnet	
25		7000601073		Maschine screw	DIN963 M4x25
26		7000603070		Wheel sensor	
27		7000600286		Bolt	DIN933 M3x60
28		7000043097		Washer f. electronic	18/3,5/1 A.2
29		300323020		Clamp pin	
30		7000600287		Lock nut	DIN985 M3
31		7000603071		Bracket for wheel sensor	
32		7000043096		Retainer f. switch	
33		7000600258		Double adhesive tape	
34		370002985		Ext. wire	2,00m
35		370113600		Kabel for clutch	
36		7000601920		MOLEX 1381-TL female	
37		7009603560		MOLEX 1292-09R female	
40		7002156305		Clutch complete	
41		7002155939		Clutch with revolution indicator	
42		7002156242		catch tube	L=150mm
43		7000043091		Sowing wheel	
44		7000601920		MOLEX 1381-TL female	
45		7000603368		Machine screw	M4x35
46		7002155751		Coupling housing	
47		7000600000		O-ring	30x1,5
48		7000601186		Seeger suport washer	DIN988 PS 30x42x0,2
49		7000600004		Lock ring 30x1,5	DIN983 30x1,5
50		7000043087		Anchor plate	
51		7002155979		Former, complete	
52		7000601326		O-ring	63,17x2,62
53		7002155168		Spring	ø31,7/28,5/2
54		7002155753		Magnet ring	
55		7000603375		Magnet	ø8X4
56		7000043085		Coupling hub	
57		7002156183		Coupling housing w. wire + red tube	
58		7002151127		Lock ring	25x2
59		200215261		Self locking nut	
60		7000602821		MOLEX 3191-3R-1	
61		300006921		Cable protection Silvyn Rill	16,6x21,2 PA6
62		300006922		Cable protection	
63		300007069		Cable protection (9/12)	
64		7009603765		Seed level sensor	

Tab.31

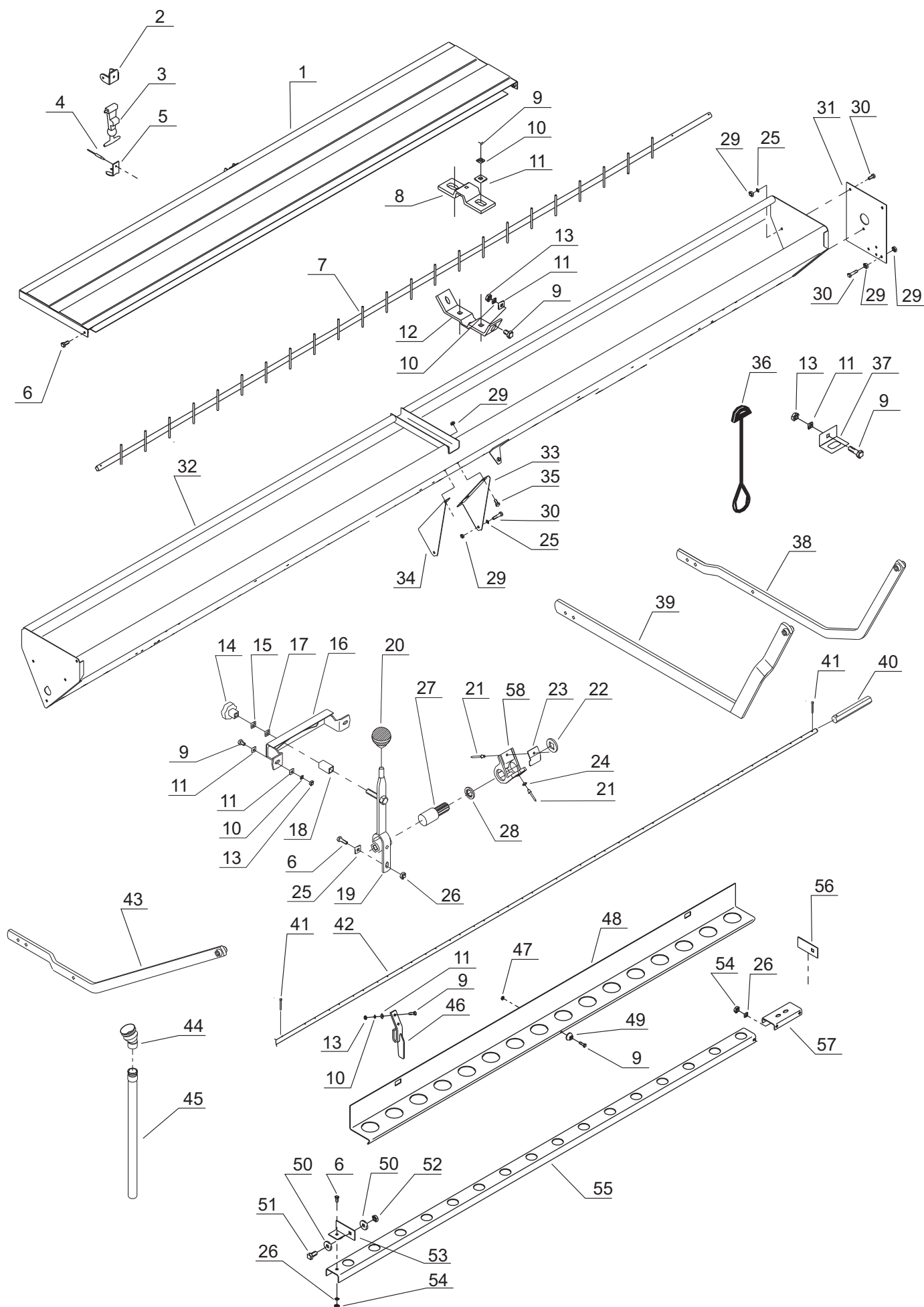
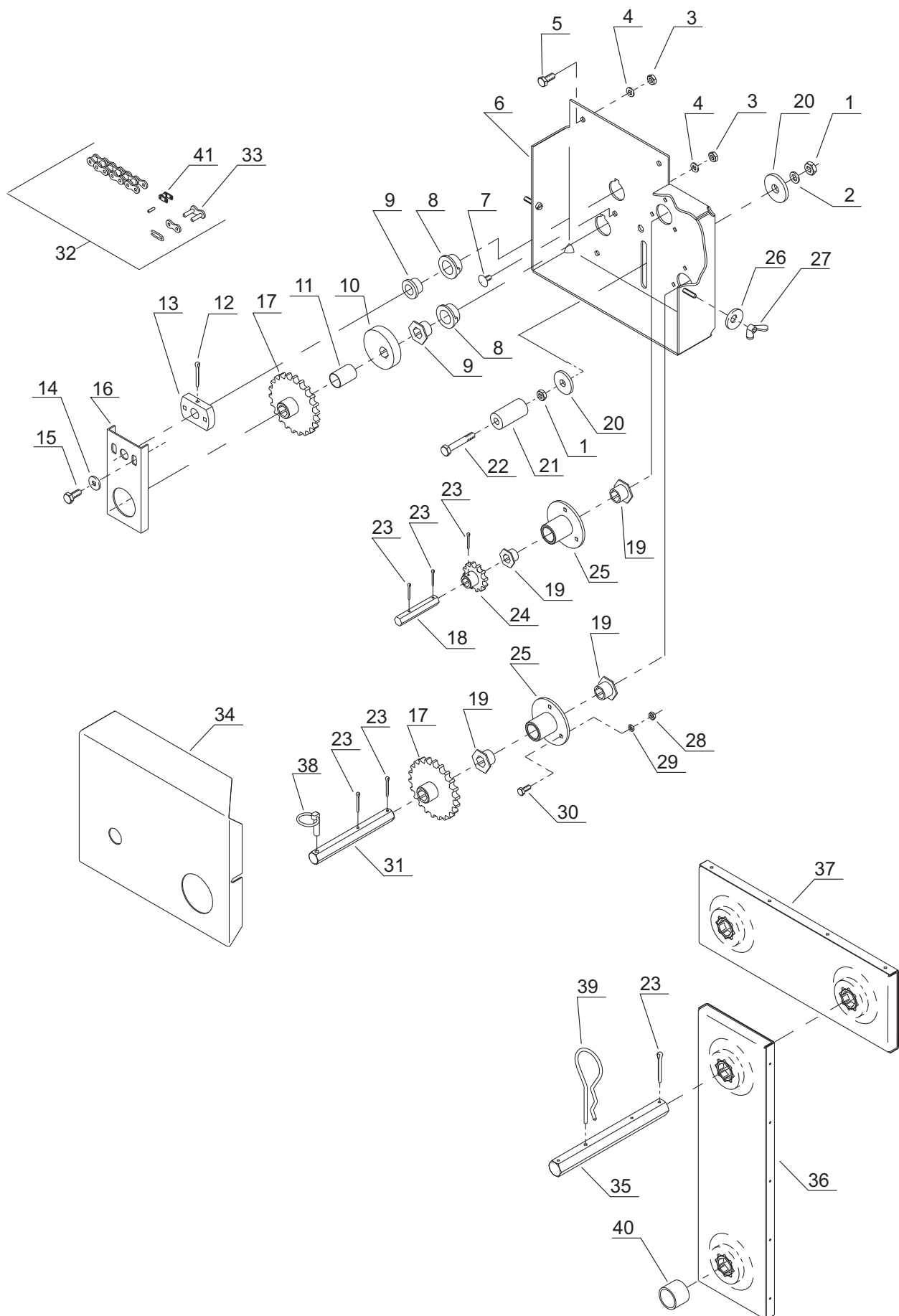


Fig.	Serial no.	Part no.	Pieces	Notes	Tab. 31
1		7002154813	1	Lid	4m
1		7002154812	1	Lid	3m
2		7000356316	1	Holder f.strap	
3		7000356315	1	Rubber strap	
4		300334027	3	Pop rivet	4x10
5		7000356310	1	Helmet retainer	RH 1B
6		300304191	19	Set screw	DIN933 M8x25
7		7002154797	1	Agitator shaft	4m
7		7002154796	1	Agitator shaft	3m
8		7000025103	2	Bearing agitator	
9		100311000	12	Set screw	DIN603 M6x15
10		300332020	10	Spring washer	DIN127 M6
11		300332038	15	Washer	DIN126 M6
12		7002002190	2	Bearing agitator	
13		300315017	13	Nut	DIN934 M6
14		7000601053	1	Thumbscrew	
15		300332021	1	Spring washer	DIN127 M10
16		7000027162	1	Skala	
17		300332027	2	Washer	DIN125 10.5
18		7000027150	1	Bush	
19		7002154817	1	Calibration handle	
20		7000310180	1	Ball shape handle	32x10
21		7000556850	38/46	Pop rivet	4.8x8.6
22		7000027136	19/23	Washer	
23		7000026965	19/23	Plate	
24		7000546105	19/23	Washer	3/16"
25		300332039	5	Washer	DIN126 M8
26		7000546108	3	Washer	5/16"
27		7000026821	19/23	Seed wheel	
28		7000026822	19/23	Seed washer	
29		300315018	7	Nut	DIN934 M8
30		300304158	2	Set screw	DIN931 M8x40
31		7002003287	1	Plate	
32		7002154785	1	Chassis	4m
32		7002154784	1	Chassis	3m
33		7002154857	1	Bracket I	
34		7002154858	1	Bracke II	
35		300304152	2	Set screw	DIN931 M8x16
36		7000356410	1	Rubber strap	
37		7002002192	1	Retainer	
38		7002154943	1	Harrow arm	
39		7002154947	1	Harrow arm	
40		7002002149	1	Extension piece	
41		300333061	1	Split pin	DIN94 5x40
42		7002154793	1	Sowing shaft	L=3494
42		7002154792	1	Sowing shaft	L=2426
43		7002154946	1	Harrow arm	
44		7002149465	1	Upper bellow	
45		7002153553	1	Sowing tube	L=550
46		7002154799	4	Holder	
47		300316034	2	Lock nut	DIN985 M6
48		7002155203	1	Suspension f.tubes	L=1834
48		7002155202	1	Suspension f.tubes	L=2747
49		7000356499	1	Holder	
50		300332008	2	Washer	DIN126 M12
51		300304055	2	Set screw	DIN931 M12x35
52		300316036	1	Lock nut	DIN985 M12
53		7002151603	1	Holder, left	
54		300316034	2	Lock nut	DIN985 M8
55		7002154800	1	Suspension f.tubes	16
55		7002154802	1	Suspension f.tubes	11
56		7002151602	1	Holder, right	
57		7002154993	1	Middle part	
58		7000026820	23	Seedbox	

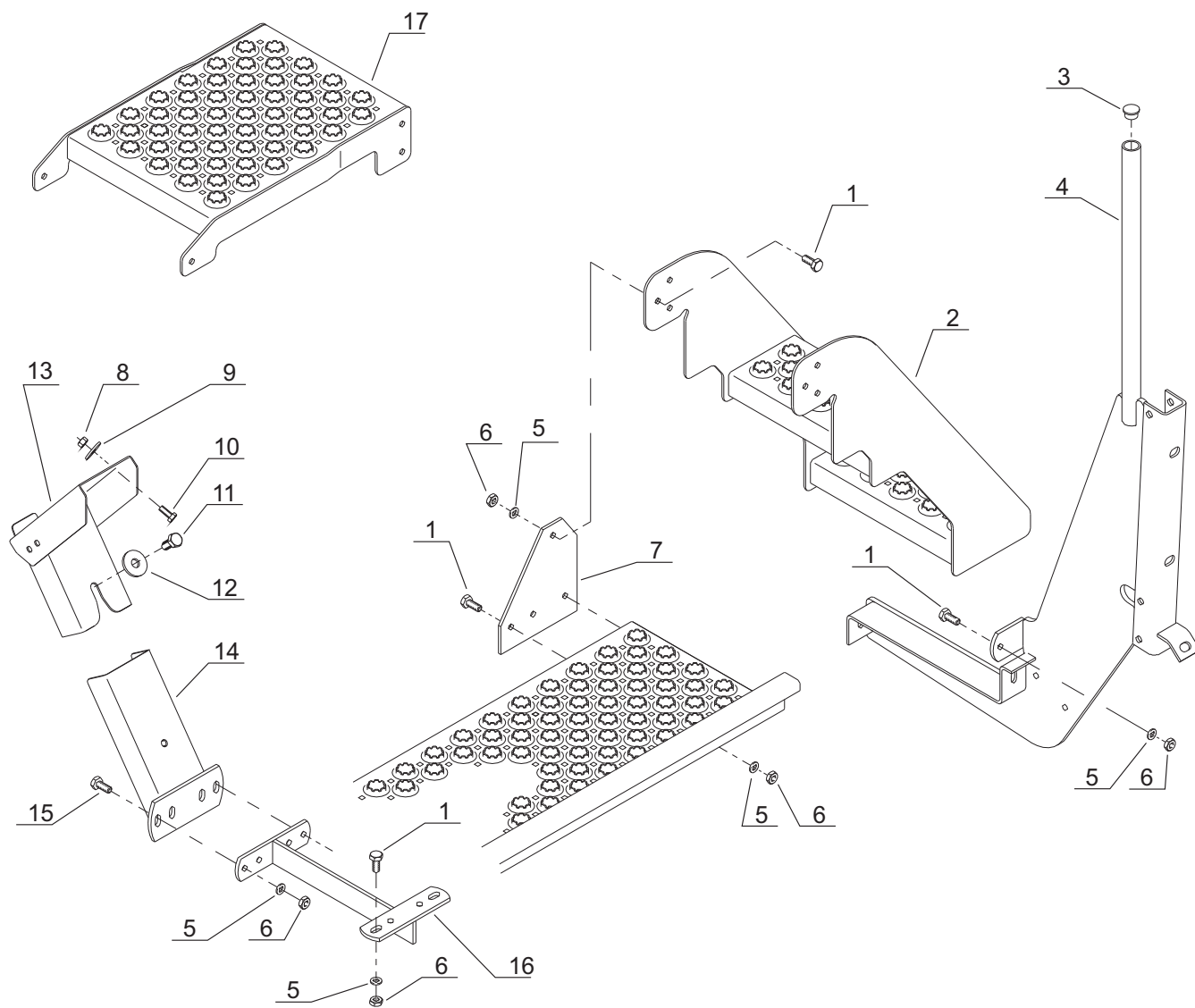
Tab. 32



Tab. 32

Fig.	Serial no.	Part no.	Pieces	Notes	
1		300315001	2	Nut	DIN934 M10
2		300332027	1	Washer	DIN125 M10
3		300315018	2	Nut	DIN934 M8
4		300332025	6	Spring washer	DIN127 M8
5		300304153	2	Set scrue	DIN931 M8x20
6		7002154822	1	Side screen	
7		7000544016	1	Set screw	M8x18
8		7000025095	2	Bearing	
9		7000110210	2	Bush	16x22x16
10		7002002185	1	Exscentric wheel	
11		7002003998	1	Bush	
12		300333061	1	Pin	DIN941 5x40
13		7002148436	1	Plate f.catch	
14		300332025	2	Spring washer	DIN127 M8
15		300304152	2	Set scrue	DIN931 M8x16
16		7002148435	1	Catch	
17		7002003974	1	Chain weel	22Z
18		7002003971	1	Shaft	
19		7000025156	5	Bearing	
20		7000041714	1	Washer	35x10.5x4
21		7002003995	1	Bush	
22		300304042	1	Steel bolt	DIN931 M10x80
23		7000547330	6	Split	DIN94 4x30
24		7000045691	1	Chain weel	12Z
25		7002003967	2	Hub	
26		7000029426	1	Washer	
27		7000544507	1	Nut	DIN316 M6
28		300315017	5	Nut	DIN934 M6
29		300332020	6	Spring washer	DIN127 M6
30		300304139	8	Sat screw	DIN933 M6x16
31		7002151566	1	Shaft	
32		7002149260	1	Chain	53+1
33		300411018	1	Straight joint link	08B
34		7002154815	1	Side screen	
35		370002690	1	Shaft	L=248
36		7002156056	1	Casette	L=358
37		7002154936	1	Casette	L=332
38		300323046	1	Linch pin	6x41
39		7000229520	1	Pin	
40		7002155613	1	Bush	
41		300411021	1	Cranked joint link	08B

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