

# **HAKKI PILKE**

## **38 PRO**

### **FIREWOOD PROCESSOR**

### **SPARE PARTS MANUAL**



**TP SILVA OY**

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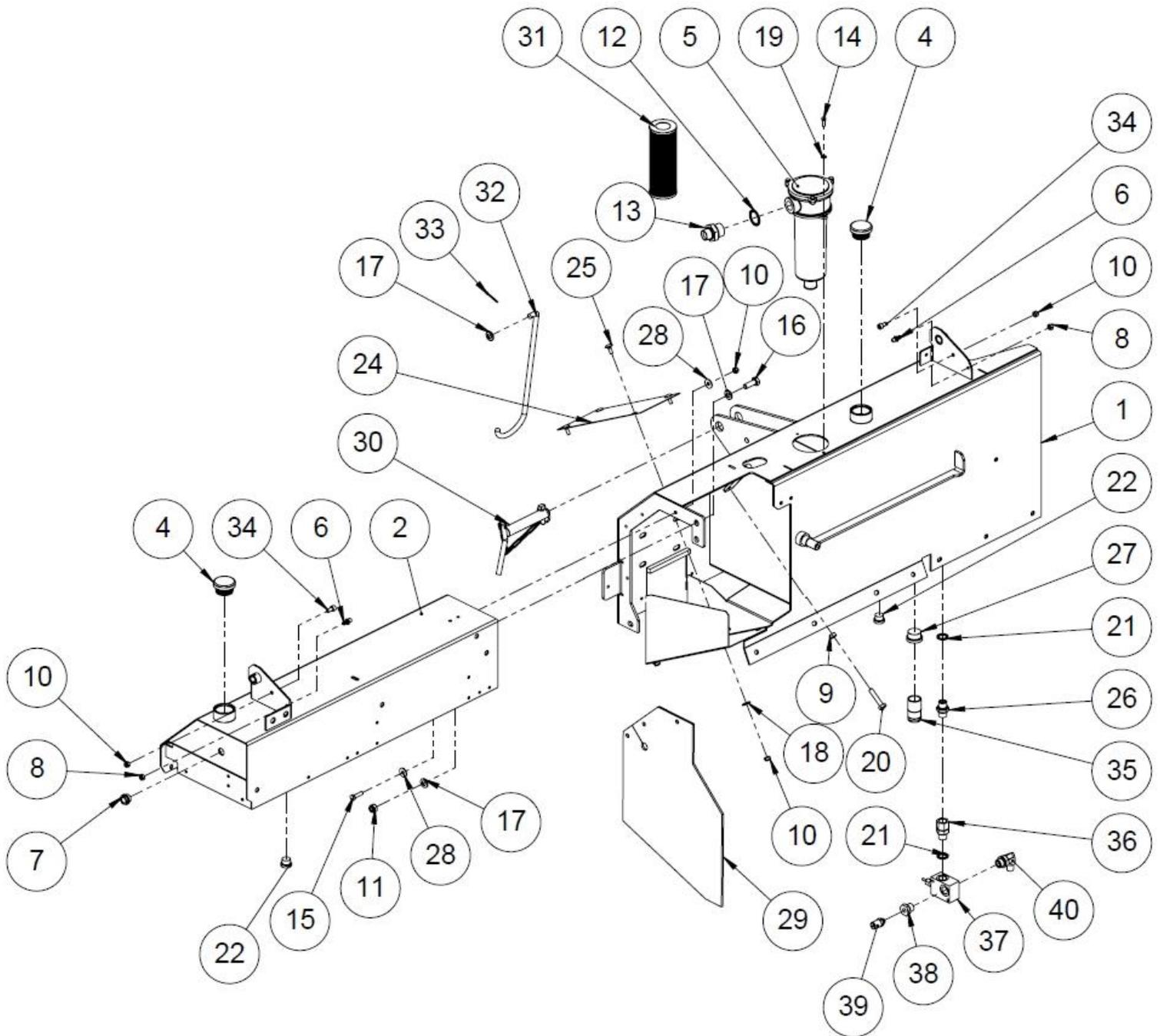
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 **Silva Oy**

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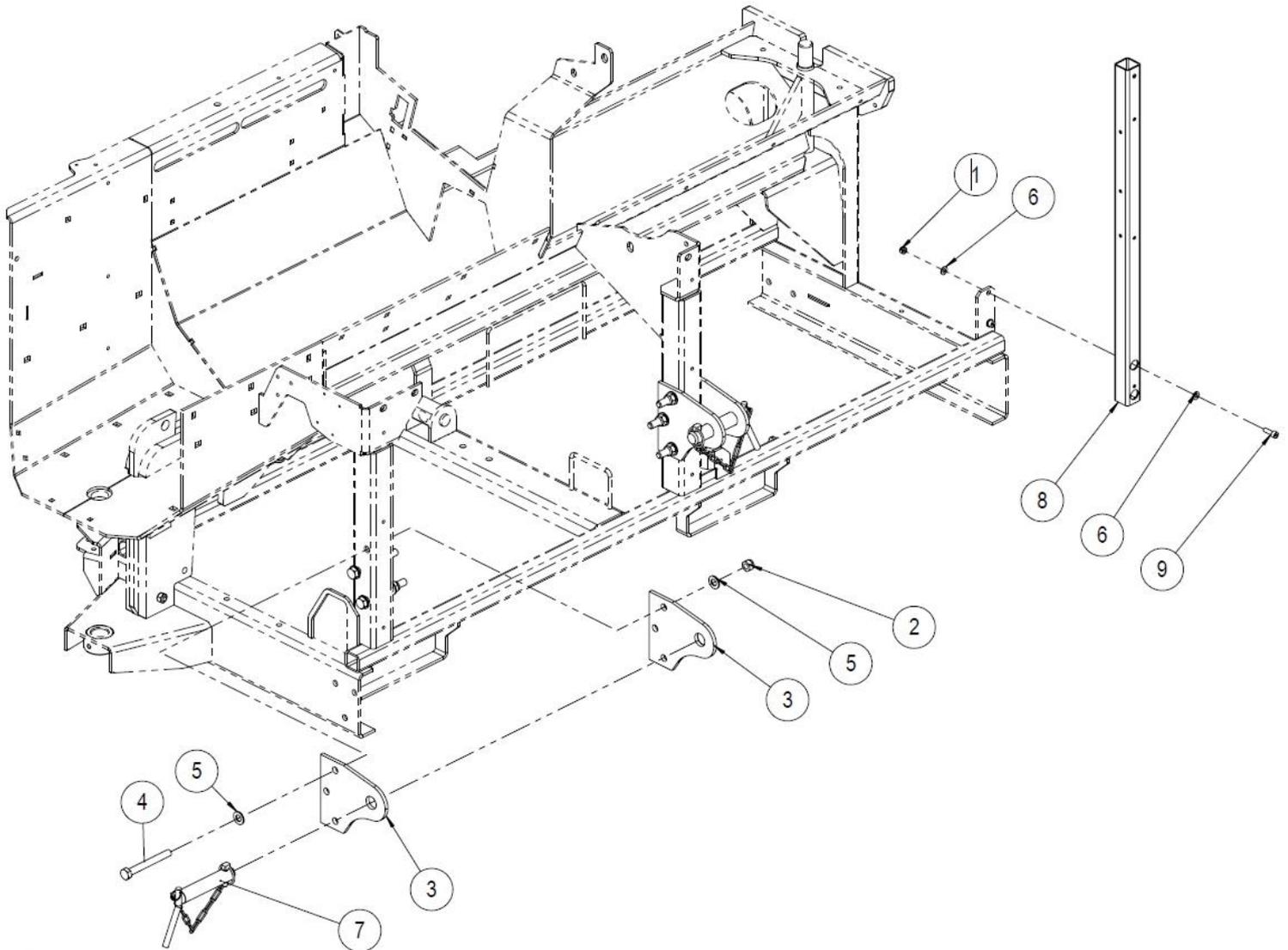
## 1.1 Exploded view of the oil tanks



**1.2 Parts list of the oil tanks**

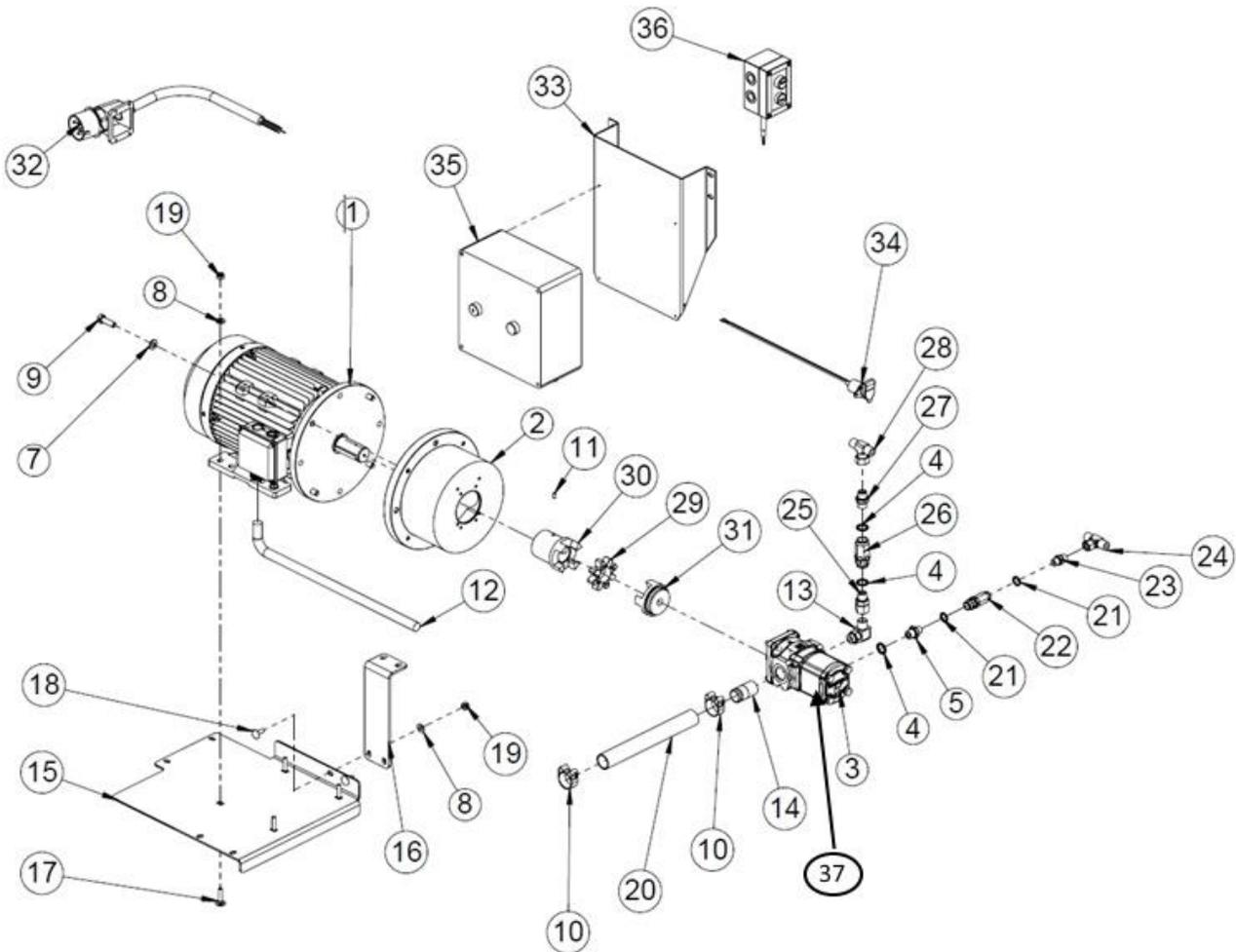
<b>No.</b>	<b>Part number</b>	<b>Name</b>	<b>Pcs</b>
1	50030693	Oil container	1
2	50030703	Container extension	1
3	97552	Oil sight glass	1
4	97429	Filler cap	2
5	97349	Filter box	1
6	95542	Gas spring ball head, M8 D10	2
7	97446	Oil gauge	1
8	96196	Hex nut DIN 934 M8	2
9	96199	Hex nut DIN 934 M10	1
10	96222	Locking nut DIN 985 M8	9
11	96218	Locking nut DIN 985 M12	1
12	97215	USIT 1"	1
13	97208	Double nipple 3/4" x 1"	1
14	96135	Hex screw DIN 933 M6x20	2
15	96165	Hex screw DIN 933 M8x30	3
16	96147	Hex screw DIN 933 M12x35	1
17	96058	Washer DIN 125 A12	3
18	96049	Washer DIN 125 A10	4
19	96060	Washer DIN 125 A6	2
20	96099	Hex screw DIN 931 M10x50	1
21	97213	USIT 1/2"	2
22	97261	Plug 1/2" uk	2
23	97399	Plug 1/2"	1
24	37580	Sawdust box plate	1
25	96187	Locking screw DIN 603 M8x20	4
26	97204	Double nipple 1/2" x 1/2"	1
27	97614	Plug 1" uk	1
28	96085	Washer DIN 9021 M8	6
29	50031800	Sawdust guard	1
30	95716	Push bar pin 25x130	1
31	97348	Filter insert	1
32	8055	Cardan shaft hook	1
33	96246	Split pin DIN 94 3.2x32	1
34	96023	Hexagon socket head cap screw DIN 912 M8x16	2
35	47112 C	Nipple	1
36	97216	Connecting nipple 1/2" uk x 1/2" sk	1
37	97414	Pressure relief valve 1/2"	1
38	97580	Reducer fitting 1/2" uk x 1/4" sk	1
39	97378	Pressure measurement fitting 1/4"	1
40	97610	Corner nipple 1/2" uk x 3/8" uk	1

### 1.3 Lifting points



No.	Part number	Name	Pcs
1	96222	Locking nut DIN 985 M8	2
2	96211	Locking nut DIN 985 M14	6
3	37454	Lifting arm lug	4
4	96295	Hex screw DIN 931 M14x120	6
5	96051	Washer DIN 125 A14	12
6	96061	Washer DIN 125 A8	4
7	95717	Drawbar pin 28x130	2
8	37473	Corner pipe	1
9	96035	Hexagon socket head cap screw DIN 912 M8x25	2

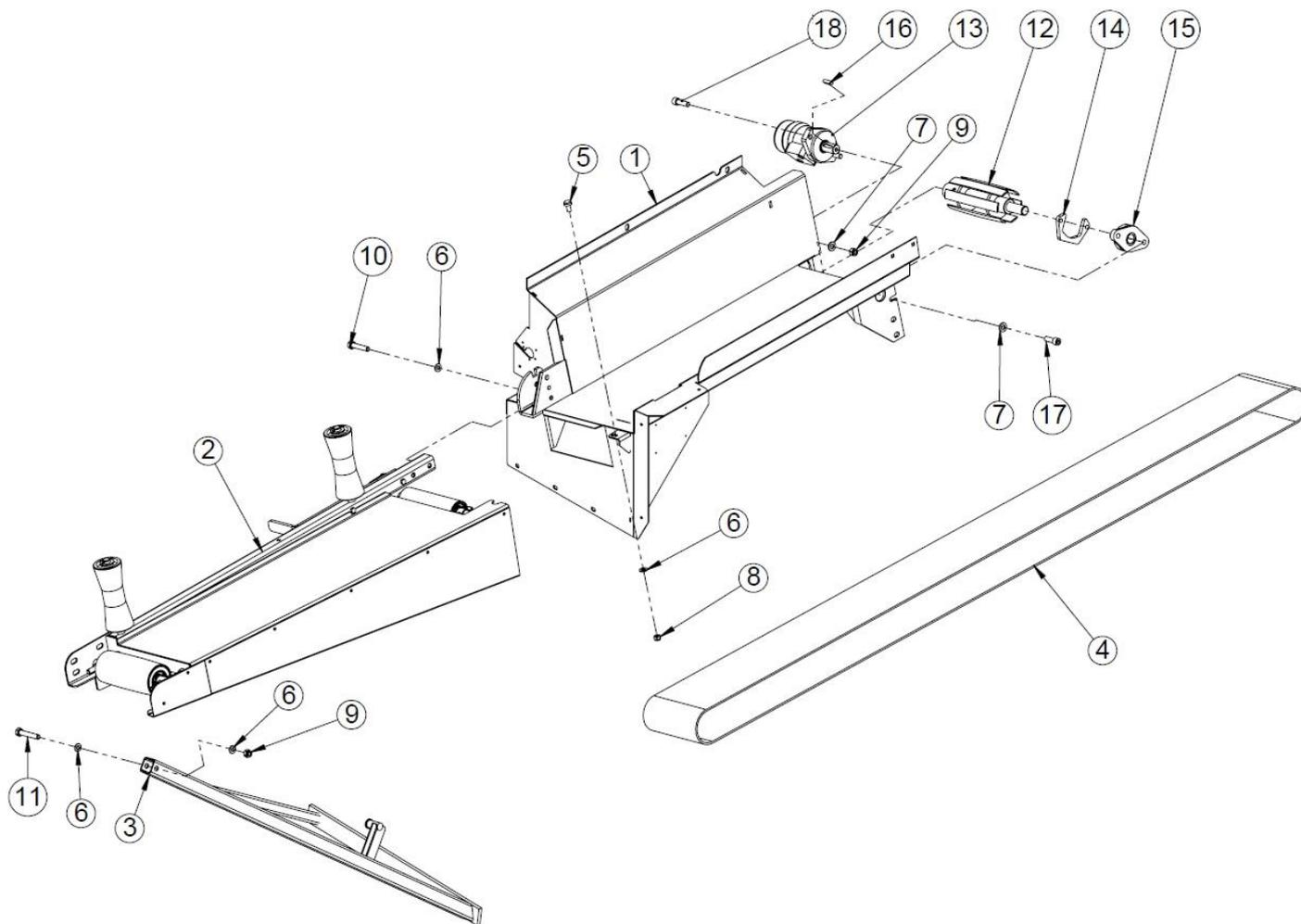
## 1.4 Electric motor kit



No.	Part number	Name	Pcs
1	95846	Electric motor 10 kW B35	1
2	97350	Motor flange	1
3	97846	Hydraulic pump, 38 Pro	1
3.1	96359	Hydraulic pump, 60hz (NA, Korea)	1
4	97213	USIT 1/2"	3
5	97203	Double nipple 3/8" x 1/2"	1
6	96035	Hexagon socket head cap screw DIN 912 M8x25	4
7	96058	Washer DIN 125 A12	4
8	96049	Washer DIN 125 A10	6
9	96148	Hex screw DIN 933 M12x40	4
10	97850	Steel hose clamp 40-32	2
11	96227	Socket set screw DIN 916 M8x12	1
12	95164	Electric cable 7x1.5 L=2,100mm	1
13	97247	Directional corner nipple 1/2"	1
14	47112 C	Nipple	1
15	50028929	Electric motor bed	1
16	50030299	Bed fastener	1
17	96314	Lock screw DIN 603 M10x40	4

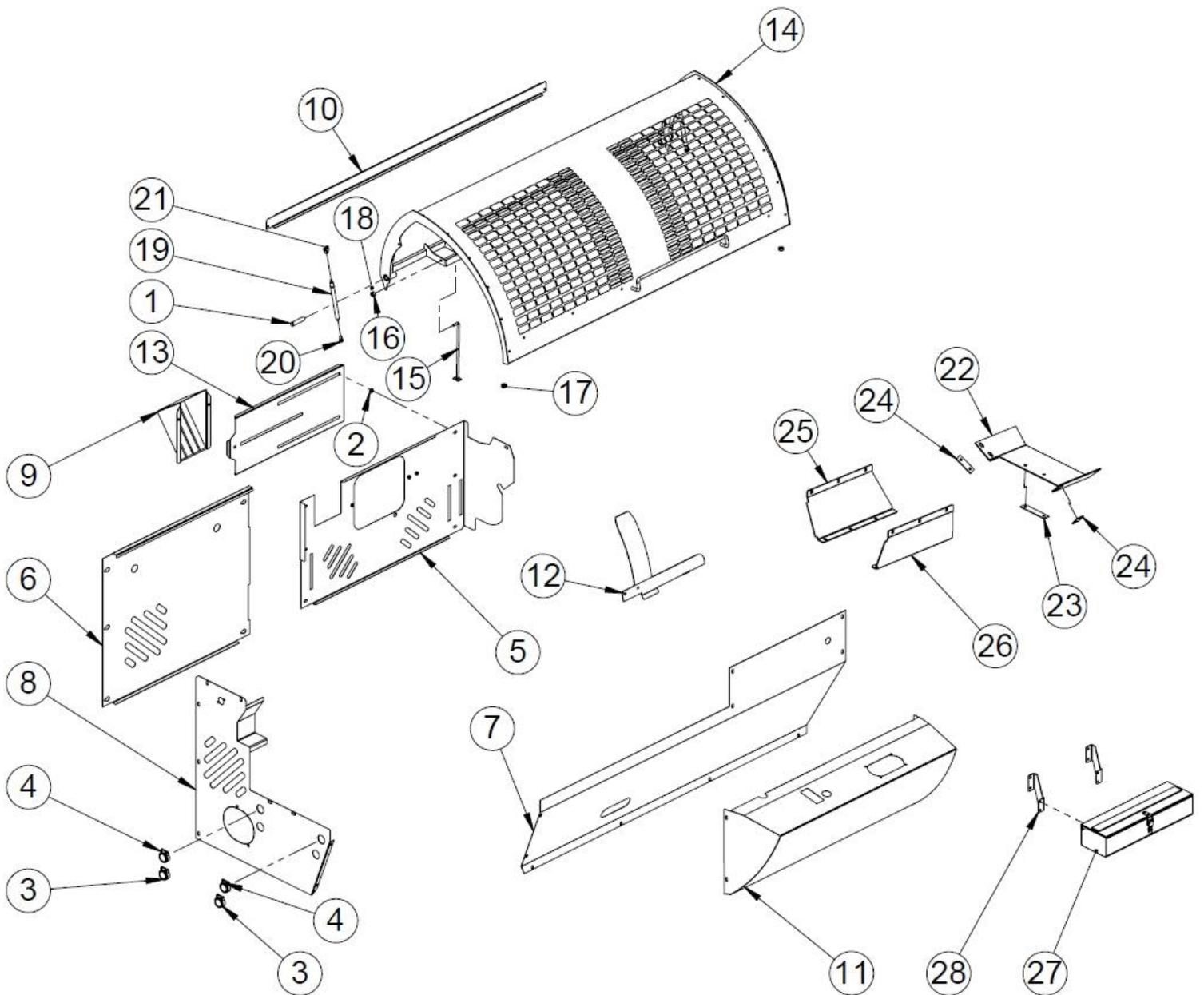
18	96186	Lock screw DIN 603 M10x25	2
19	96068	Locking nut DIN 985 M10	6
20	97736	Suction hose L=1050mm	1
21	97212	USIT 3/8"	2
22	97251	Check valve 3/8" 0.5 bar	1
23	97202	Double nipple 3/8" x 3/8"	1
24	97230	Adjustable T-connector 3/8"	1
25	97216	Connecting nipple 1/2" uk x 1/2" sk	1
26	97252	Check valve 1/2" 0.5 bar	1
27	97204	Double nipple 1/2" x 1/2"	1
28	97229	Adjustable T-connector 1/2"	1
29	95732	Clutch rubber	1
30	97351	Gap clutch, electric motor	1
31	97351	Gap clutch pump	1
32	37636	Input cable	1
33	37338	Starter fastening plate	1
34	37662	Socket + cable	1
35	95157	Starter MS 11/15	1
36	37648	Remote starter	1
37	97750	Seal kit for pump 97846	1

## 1.5 In-feed conveyor



No.	Part number	Name	Pcs
1	37319	Infeed table	1
2	50037799	In-feed table extension	1
3	37390	In-feed conveyor support	1
4	95128	In-feed conveyor belt	1
5	50030761	Positioning pin	1
6	96049	Washer DIN 125 A10	4
7	96058	Washer DIN 125 A12	4
8	96068	Locking nut DIN 985 M10	1
9	96218	Locking nut DIN 985 M12	3
10	96109	Hex screw DIN 931 M12x60	1
11	96110	Hex screw DIN 931 M12x70	1
12	10158	In-feed conveyor drive roller	1
13	97307	Hydraulic motor EPM 160	1
14	47159b	Bearing fastening plate	1
15	95318	Bearing, UC 205	1
16	97371	Wedge	1
17	96413	Hexagon socket head cap screw DIN 912 M12x35	2
18	96027	Hexagon socket head cap screw DIN 912 M12x40	2

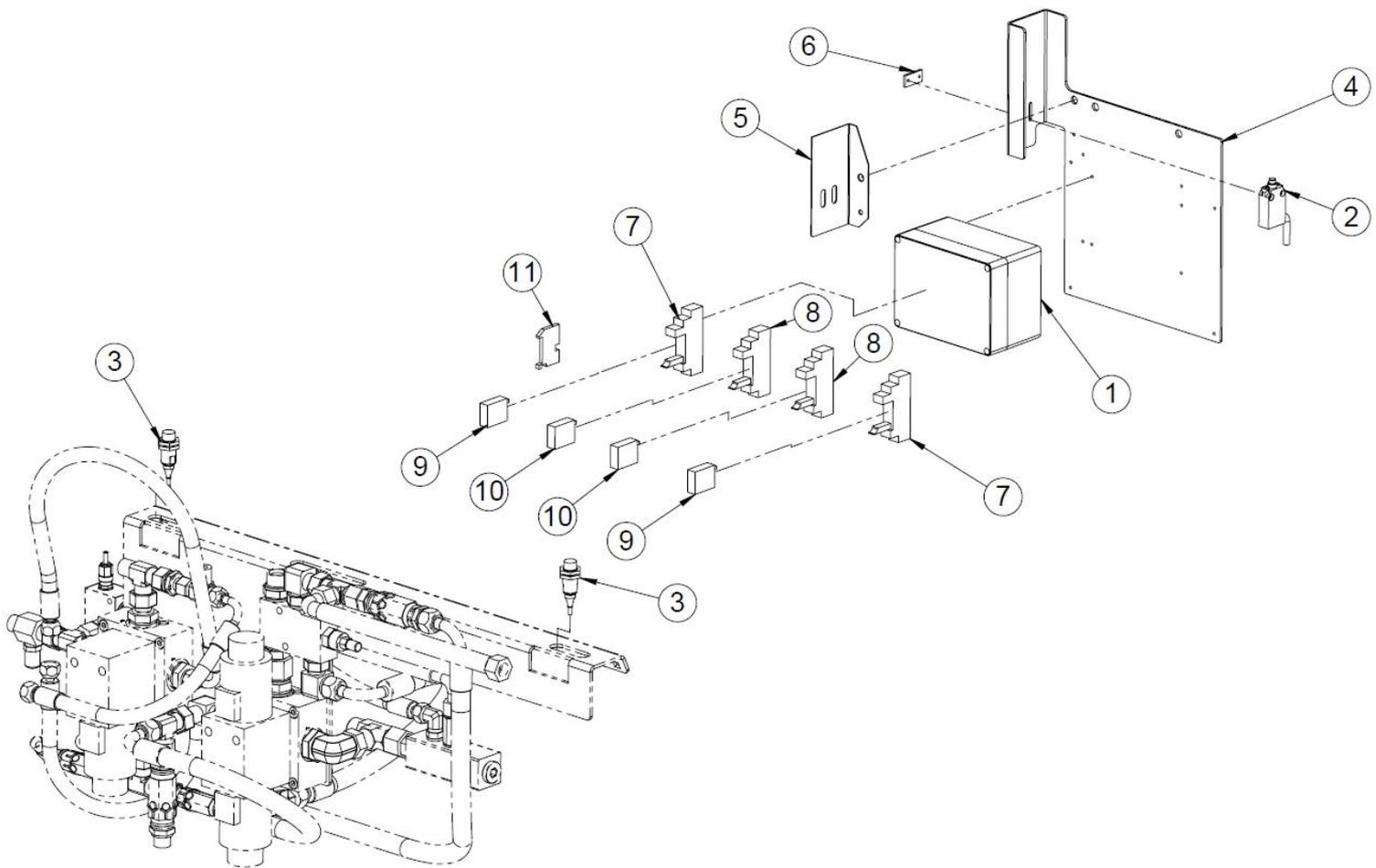
## 1.6 Guards



No.	Part number	Name	Pcs
1	47967	Pin	2
2	37341	Washer	3
3	97739	Dust cover, black	2
4	97740	Dust cover, red	2
5	37340	Rear guard	1
6	37455	Maintenance hatch	1
7	37439	Front guard	1
8	37283	End guard	1
9	37551	Sawdust guide	1
10	37447	Baffle	1
11	50028386	Control panel	1
12	37546	Saw blade guard	1
13	37513	Sliding plate	1

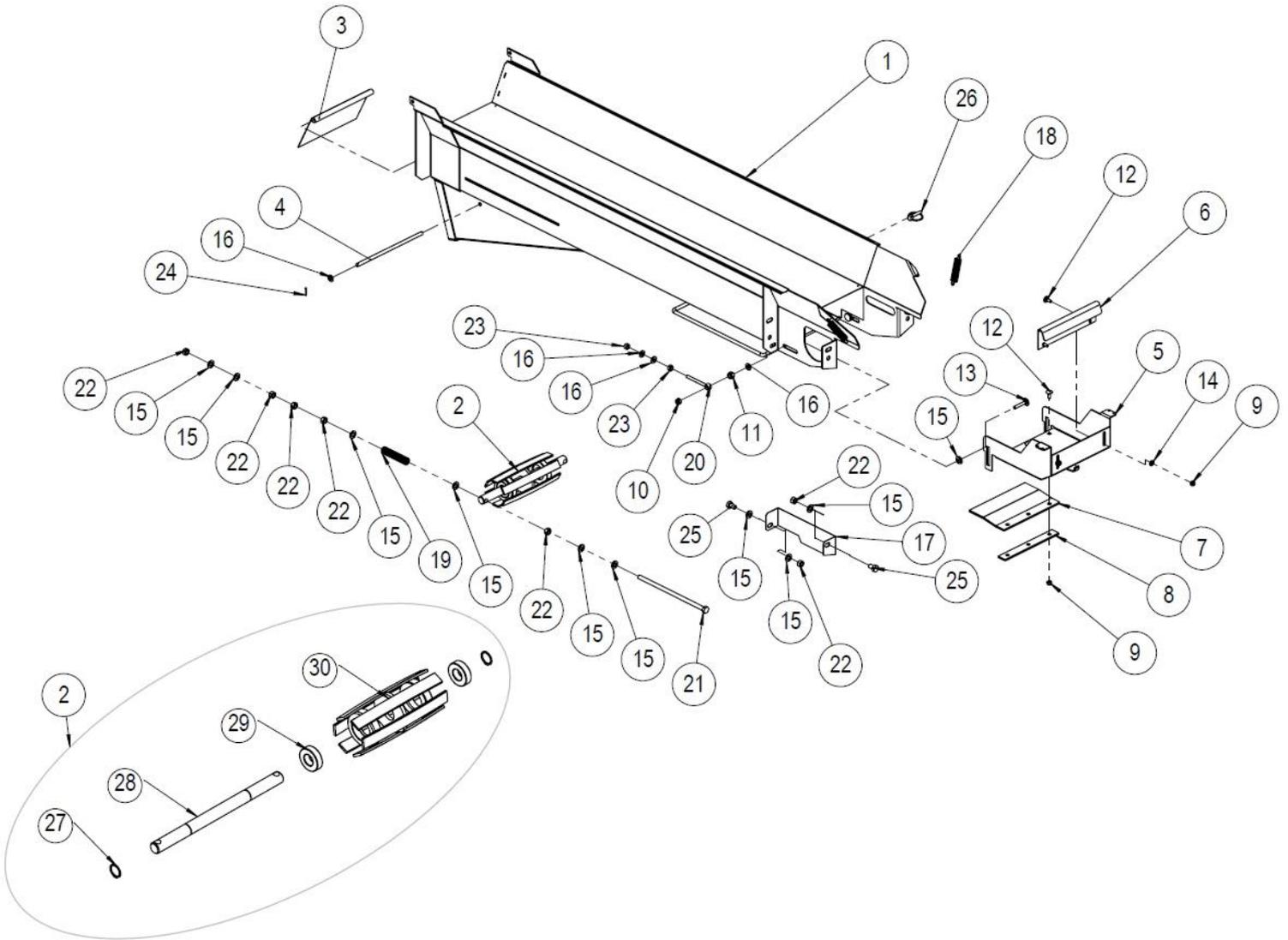
14	50029811	Upper cover	1
15	50030813	Safety rod	1
16	50009248	Stopper	1
17	95594	Button	2
18	96362	Socket set screw DIN 914 M6x8	1
19	95539	Gas spring	2
20	95541	Gas spring ball joint	2
21	95540	Gas spring fastener	2
22	95496	Splitting groove rubber plate	1
23	37596	Rubber fastening plate	1
24	37595	Rubber fastening plate	2
25	50028451	Reducer left	1
26	50028452	Reducer right	1
27	50027330	Tool box	1
28	50027331	Box fastener	2

## 1.7 Relay cover



No.	Part number	Name	Pcs
1	95866	Relay cover	1
2	95421	Pin limit switch	1
3	95536	Induction sensor M18 PNP opening	2
4	37579	Relay cover and limit switch plate	1
5	37659	Pin switch cover	1
6	37553	Safety switch fastener	1
7	95532	Relay socket	2
8	95534	Relay socket G2R2	2
9	95531	Relay 10A 12VDC	2
10	95533	Relay 5A 12VDC	2
11	95726	Diode	1

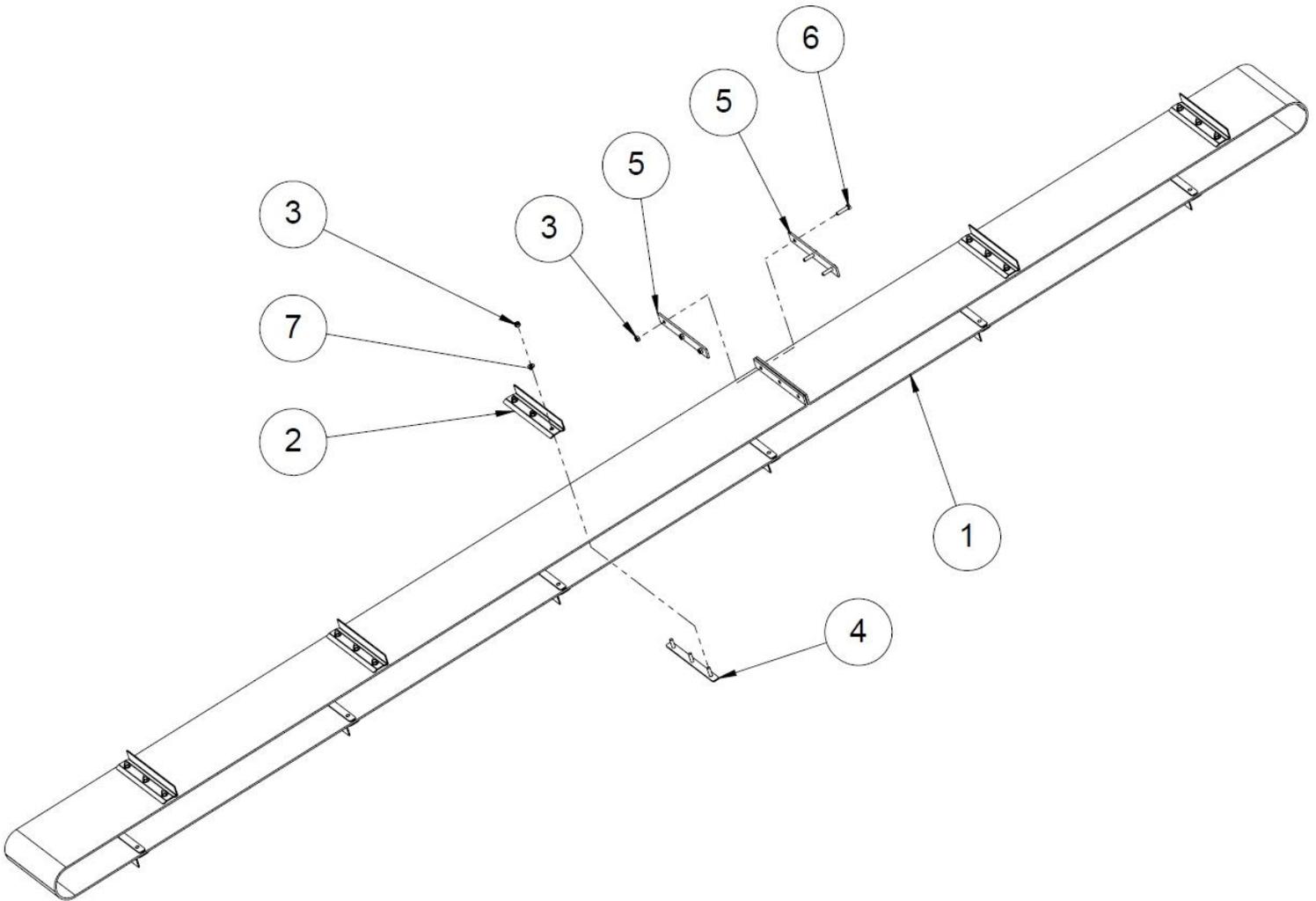
### 1.8 Upper section of the out-feed conveyor



No.	Item	Name	Pcs
1	10832	Upper section frame	1
2	10132	Upper roller of the conveyor	1
3	37414	Protective plate	1
4	37411	Link rod	1
5	50028549	Debris separator	1
6	37412	Lip plate	1
7	10864	Debris separator rubber	1
8	10136	Connection plate for the belt	1
9	96222	Locking nut DIN 985 M8	5
10	96068	Locking nut DIN 985 M10	2
11	96218	Locking nut DIN 985 M12	2
12	96187	Locking screw DIN 603 M8x20	5
13	96312	Locking screw DIN 603 M10x50	2
14	96061	Washer DIN 125 A8	2

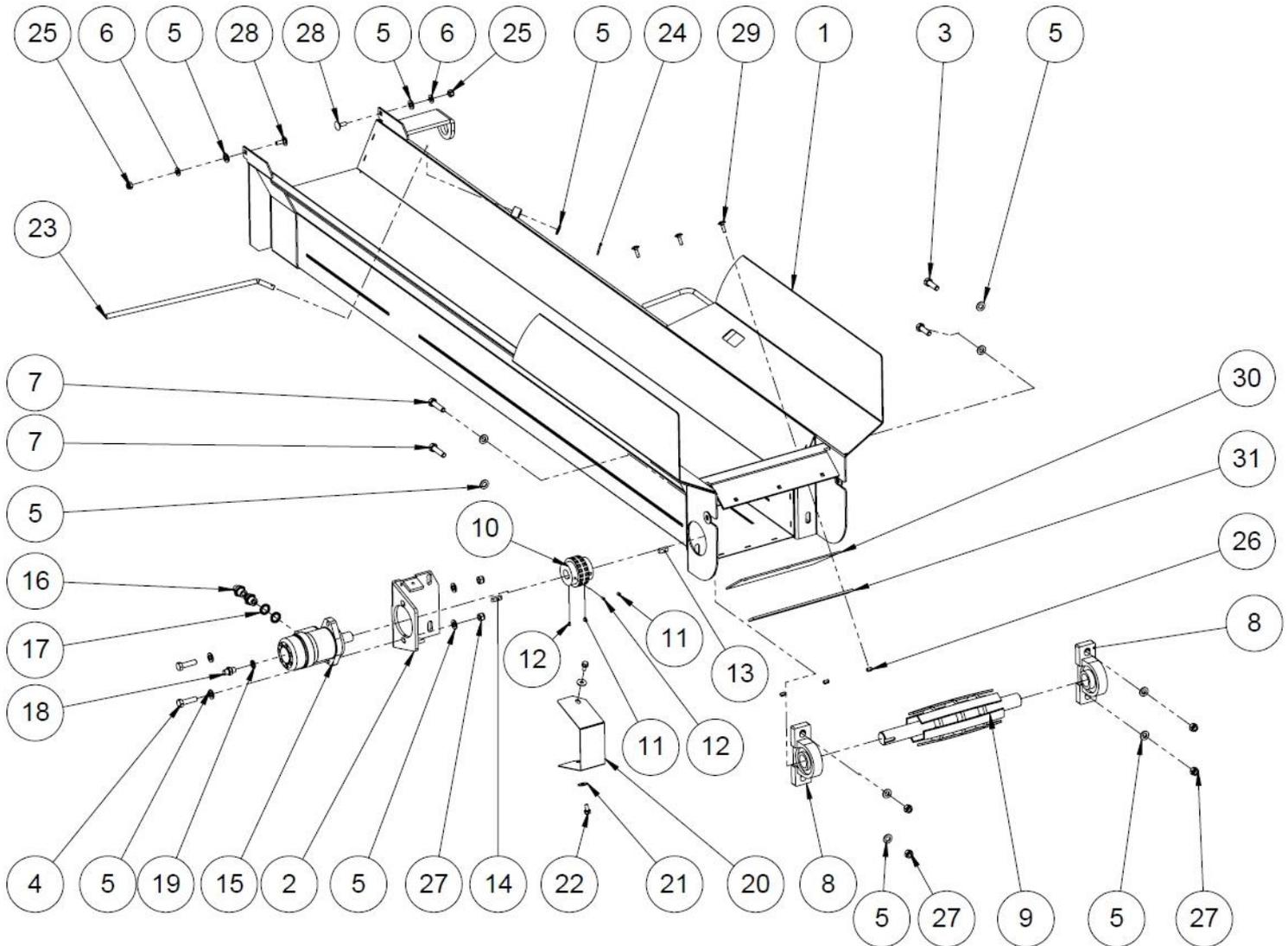
15	96058	Washer DIN 125 A12	17
16	96049	Washer DIN 125 A10	8
17	10858	Protective plate for the roller	1
18	95390	Draw spring 2x20x100	2
19	95543	Pressure spring 4x22x100	2
20	96338	Eye bolt DIN 444 M10x90	2
21	96355	Hex screw DIN 933 M12x280	2
22	96200	Hex nut DIN 934 M12	12
23	96199	Hex nut DIN 934 M10	4
24	96244	Split pin DIN 94 2.5x20	2
25	96144	Hex screw DIN 933 M12x20	2
26	96242	Ring pin 8 mm	1
27	96042	Retaining ring DIN 471 25	2
28	10132b	Shaft	1
29	95050	Bearing 6205	2
30	50000211	Upper roller	1

### 1.9 Out-feed conveyor belt



No.	Item	Name	Pcs
1	95126	Conveyor belt	1
2	10135	Cleat	11
3	96222	Locking nut DIN 985 M8	36
4	10863	Plate fastening	11
5	10136	Connection plate for the belt	2
6	96166	Hex screw DIN 933 M8x35	3
7	96061	Washer DIN 125 A8	33

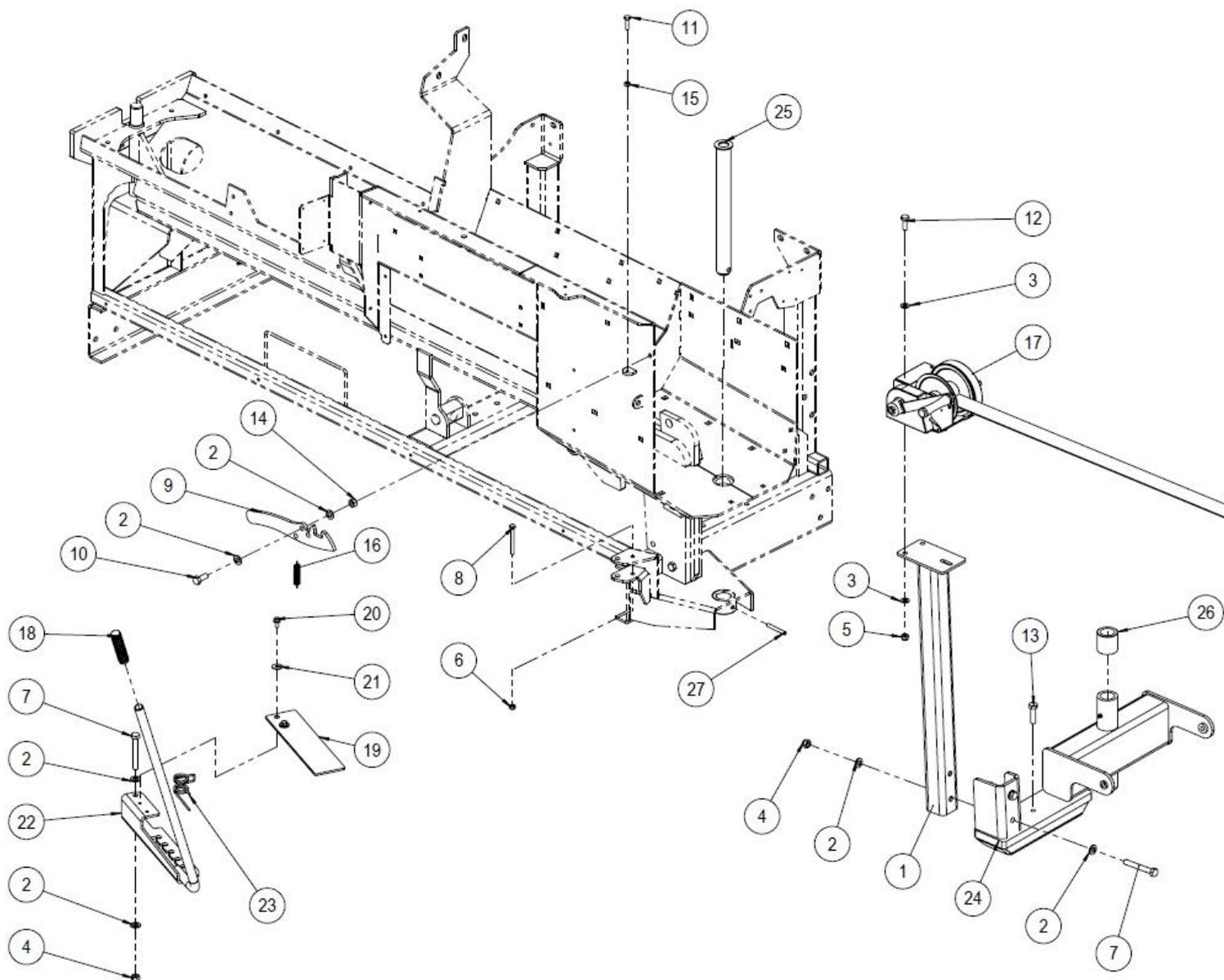
### 1.10 Lower section of the out-feed conveyor



No.	Part number	Name	Pcs
1	10833	Lower frame of the conveyor	1
2	50015466	Motor fastening plate	1
3	96148	Hex screw DIN M12x40	2
4	96149	Hex screw DIN M12x45	2
5	96058	Washer DIN A12	15
6	96049	Washer DIN A10	2
7	96108	Hex screw DIN M12x50	2
8	95058	Bearing unit	2
9	50015676	Drive roller	1
10	95448	Chain coupling	1
11	96228	Socket set screw M8x8	2
12	96362	Socket set screw M6x8	2
13	47642	Wedge	1
14	97371	Wedge	1
15	97308	Hydraulic motor OMP-50	1

16	97203	Double nipple, straight 3/8" x 1/2"	2
17	97213	USIT 1/2"	2
18	97200	Double nipple, straight 1/4" x 1/4"	1
19	97211	USIT 1/4"	1
20	47654	Guard	1
21	96085	Washer M8	2
22	96172	Flange bolt M8x16	2
23	10819	Conveyor belt holder	1
24	96246	Split pin 3.2x32	1
25	96068	Locking nut M10	2
26	96222	Locking nut M8	3
27	96218	Locking nut M12	6
28	96186	Locking screw M10x25	2
29	96191	Locking screw M8x25	3
30	95130	Conveyor rubber flap	1
31	61172	Conveyor rubber flap fastening rod	1

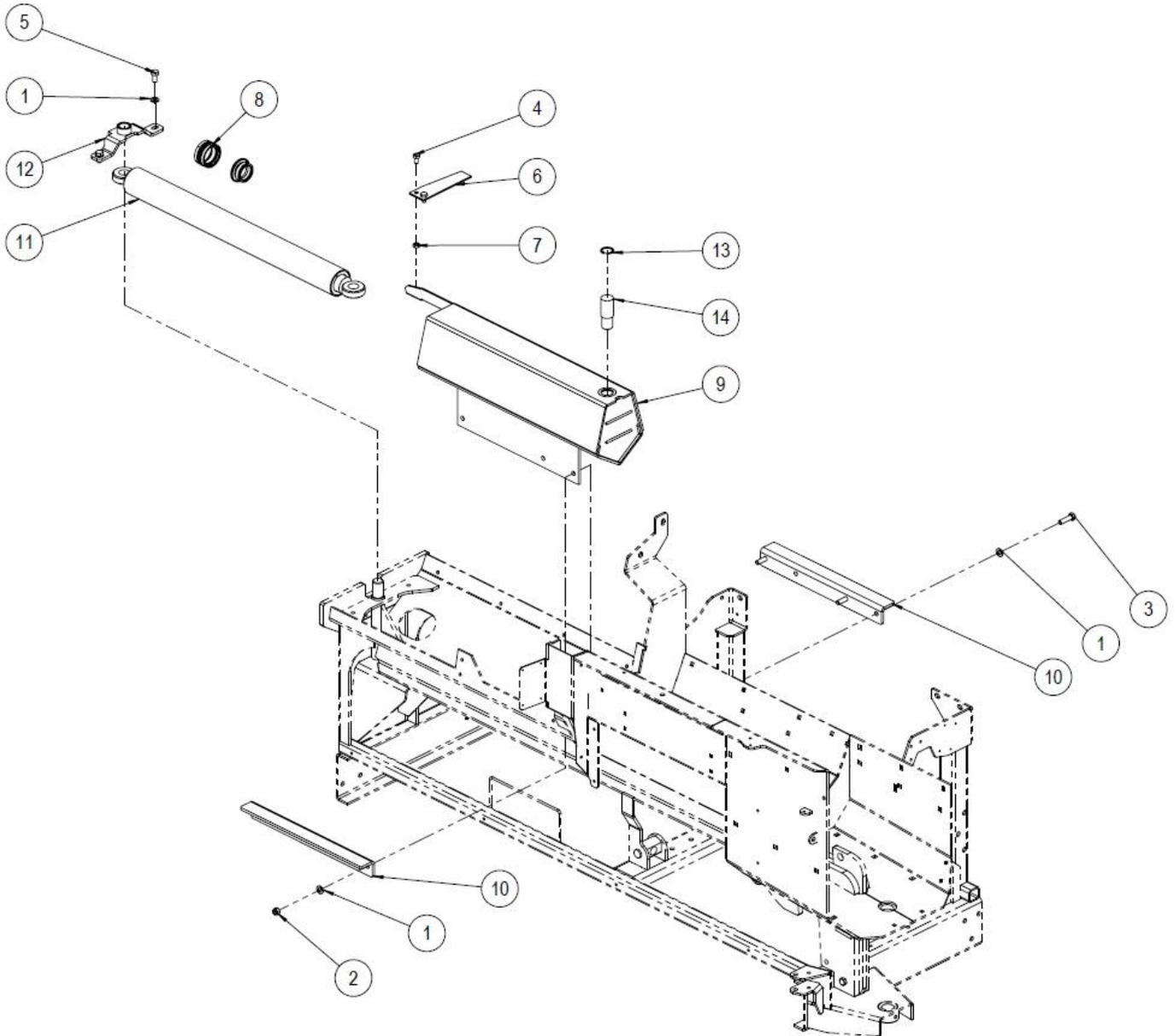
## 1.11 Out-feed conveyor swivel device



No.	Part number	Name	Pcs
1	10825	Winch fastening pipe	1
2	96058	Washer DIN 125 A12	8
3	96049	Washer DIN 125 A10	6
4	96218	Locking nut DIN 985 M12	3
5	96068	Locking nut DIN 985 M10	3
6	96222	Locking nut DIN 985 M8	1
7	96111	Hex screw DIN 931 M12x90	3
8	96128	Hex screw DIN 931 M8x75	1
9	47089	Conveyor locking latch	1
10	96146	Hex screw DIN 933 M12x30	1
11	96165	Hex screw DIN 933 M8x30	1
12	96133	Hex screw DIN 933 M10x30	3
13	96149	Hex screw DIN 933 M12x45	1

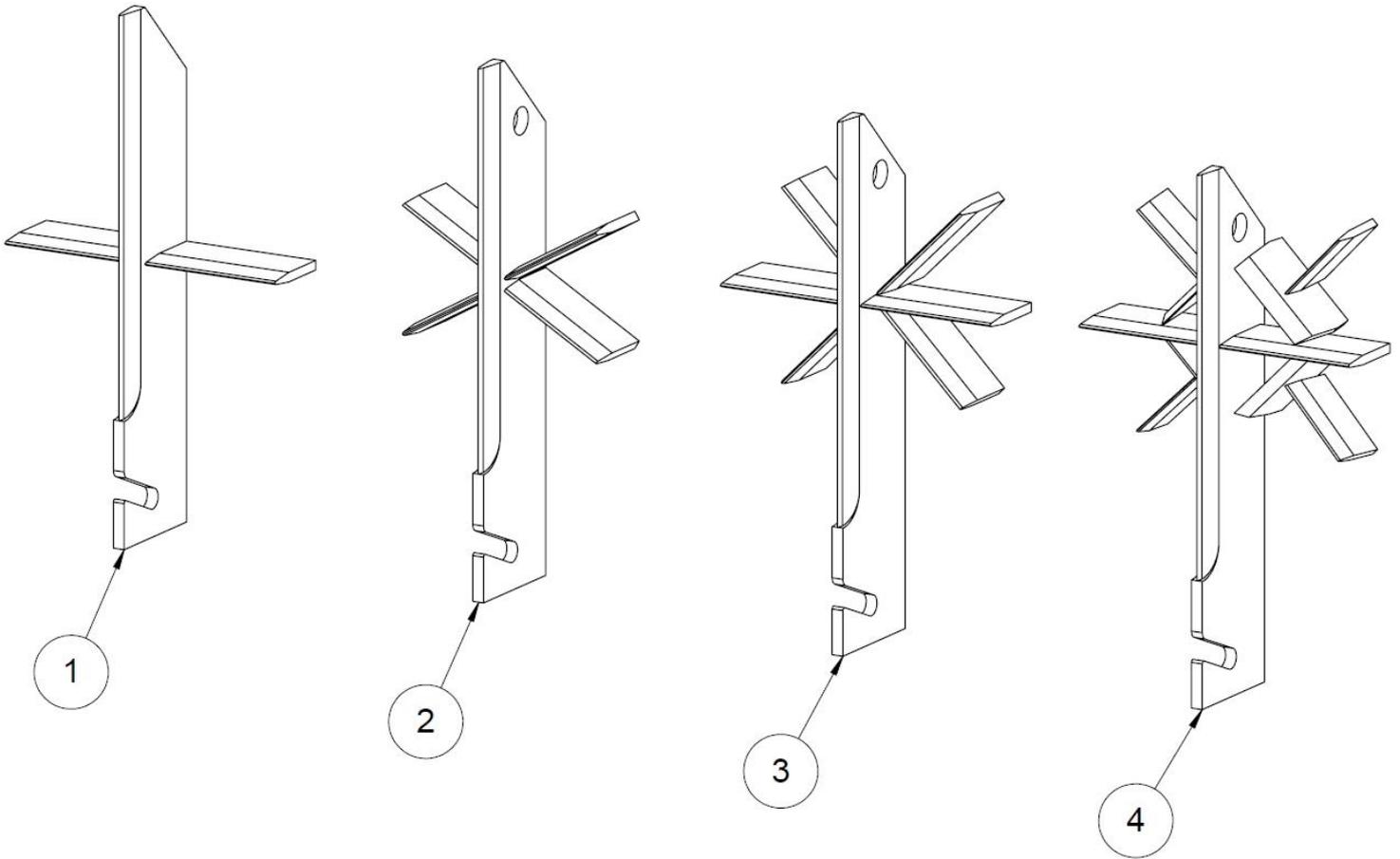
14	96200	Hex nut DIN 934 M12	1
15	96196	Hex nut DIN 934 M8	1
16	95423	Draw spring	1
17	37151	Out-feed conveyor winch	1
18	95034	Handle	1
19	50012933	Splinter guard	1
20	96172	Flange bolt M8x16	2
21	96085	Washer DIN 9021 M8	2
22	50028372	Conveyor swivel lock	1
23	95432	Double torsion spring	1
24	10600	Out-feed conveyor swivel device	1
25	37507	Swivel device fastening pin	1
26	37549	Bushing	1
27	96079	Spring pin DIN 1481 8x60	1

### 1.12 Splitting cylinder + pusher



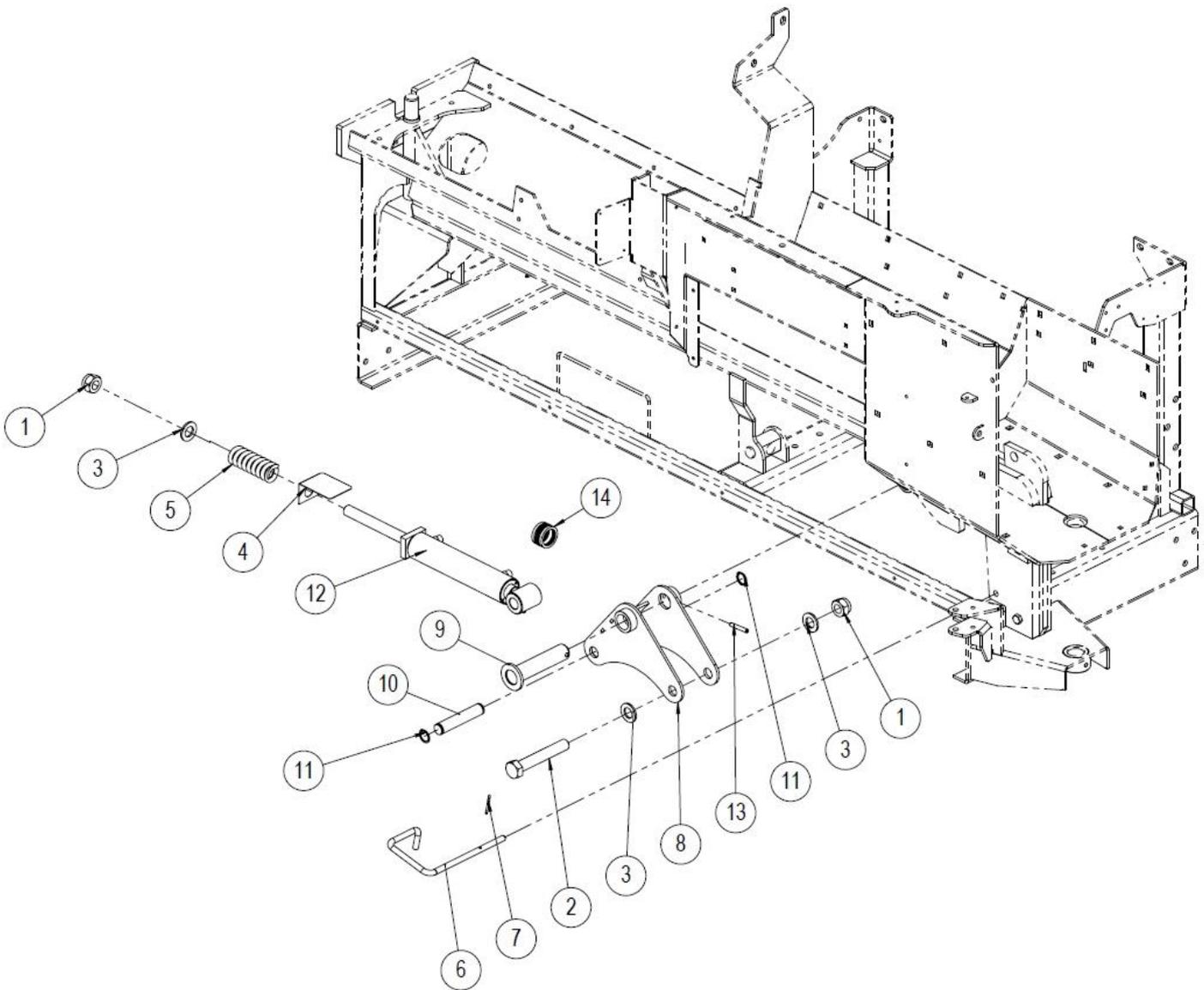
No.	Part number	Name	Pcs
1	96058	Washer DIN 125 A12	8
2	96218	Locking nut DIN 985 M12	3
3	96149	Hex screw DIN 933 M12x35	3
4	96138	Hex screw DIN 933 M10x20	2
5	96405	Hex screw DIN 933 M12x25	2
6	37347	Sensor detector	1
7	96199	Hex nut DIN 934 M10	2
8	97368	Seal kit for cylinder 37510	1
9	37344	Slide	1
10	37007a	Slide fastening plate	2
11	37510	Cylinder	1
12	50030748	Cylinder upper mount	1
13	96240	Retaining ring DIN 472 35	1
14	37013b	Pin 96	1

### 1.13 Splitting blades



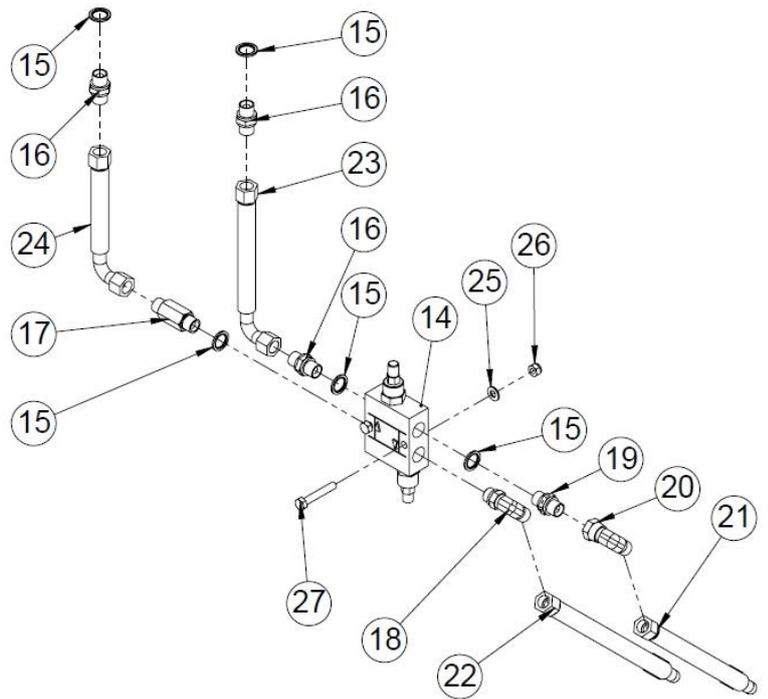
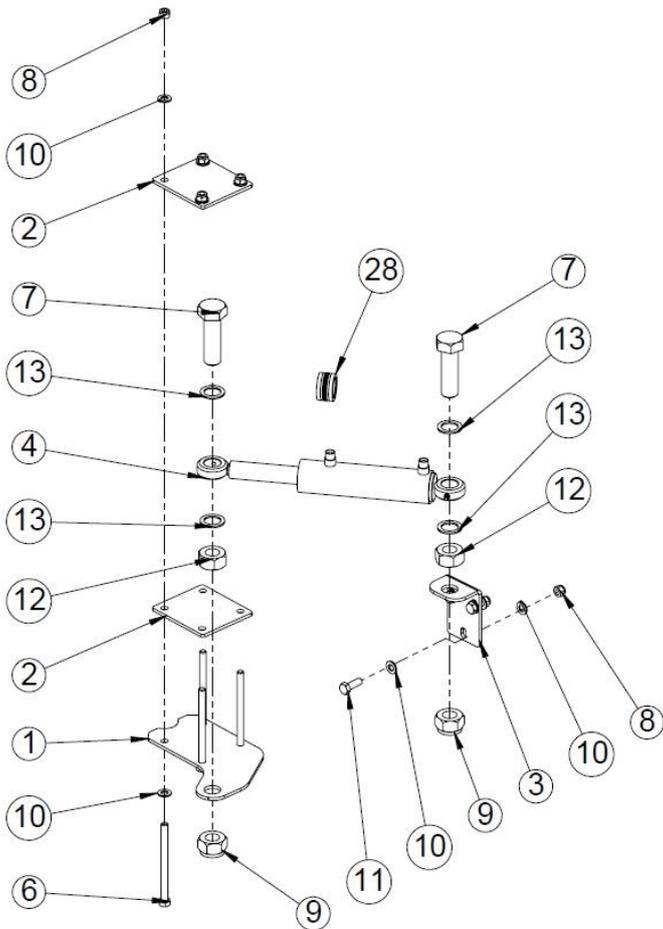
No.	Part number	Name
1	37166	4-way splitting blade
2	37671	6-way splitting blade
3	37672	8-way splitting blade
4	50030987	12-way splitting blade, for soft wood

### 1.14 Splitting blade adjuster



No.	Part number	Name	Pcs
1	96214	Locking nut DIN 985 M24	2
2	96343	Hex screw DIN 931 M24x150	1
3	96054	Washer DIN 125 A4	3
4	50001017	Cylinder sawdust guard	1
5	95026	Pressure spring D26-9-120	1
6	50028318	Locking pin	1
7	96248	Split pin DIN 94 4x40	1
8	37160	Splitting blade adjuster	1
9	61274	Pin	1
10	47052	Splitting blade adjustment pin	1
11	96042	Retaining ring DIN 471 25	2
12	60915	Cylinder	1
13	96078	Spring pin DIN 1481 8x50	1
14	97294	Seal kit for 60915 cylinder	1

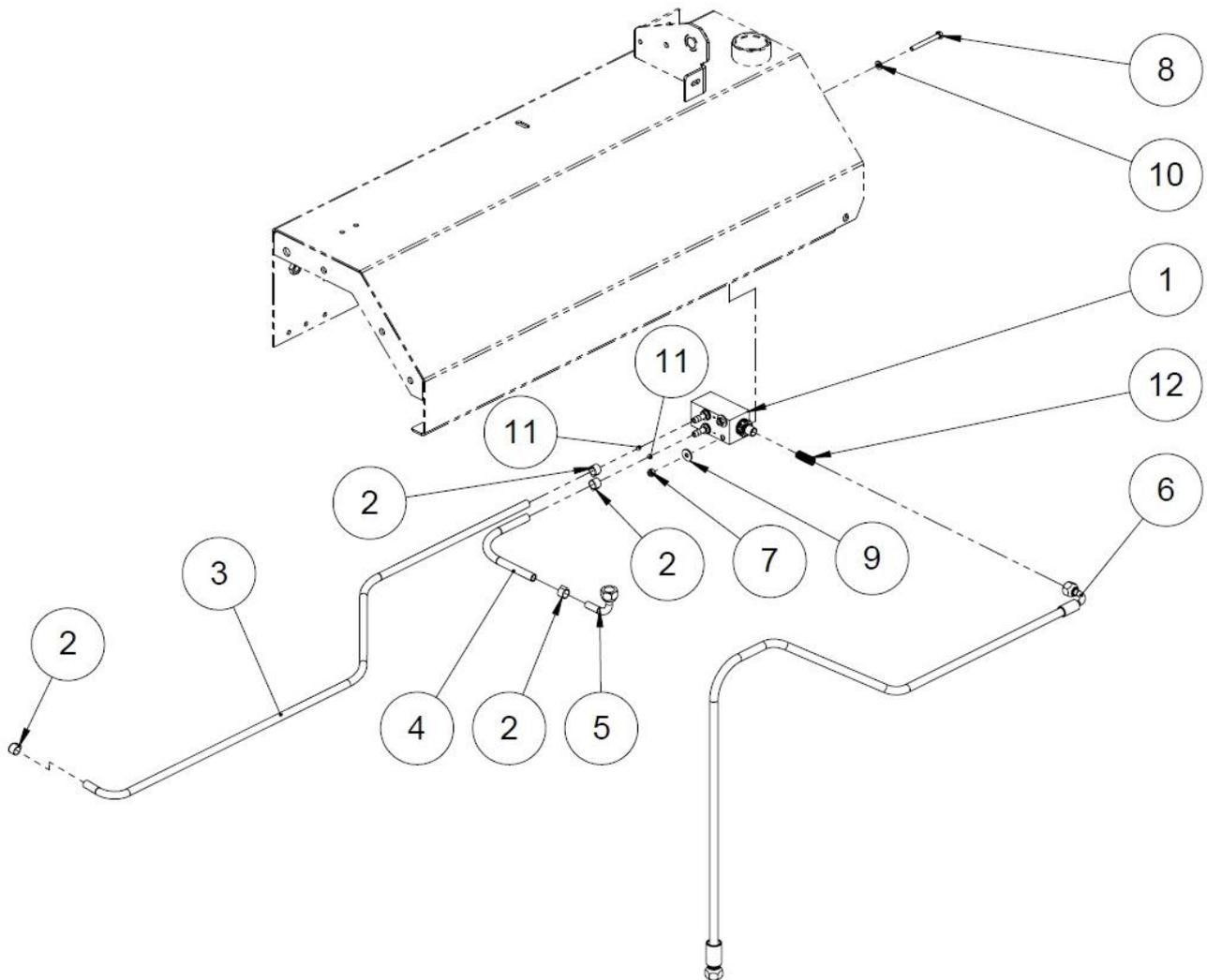
## 1.15 Conveyor turning device (50034528)



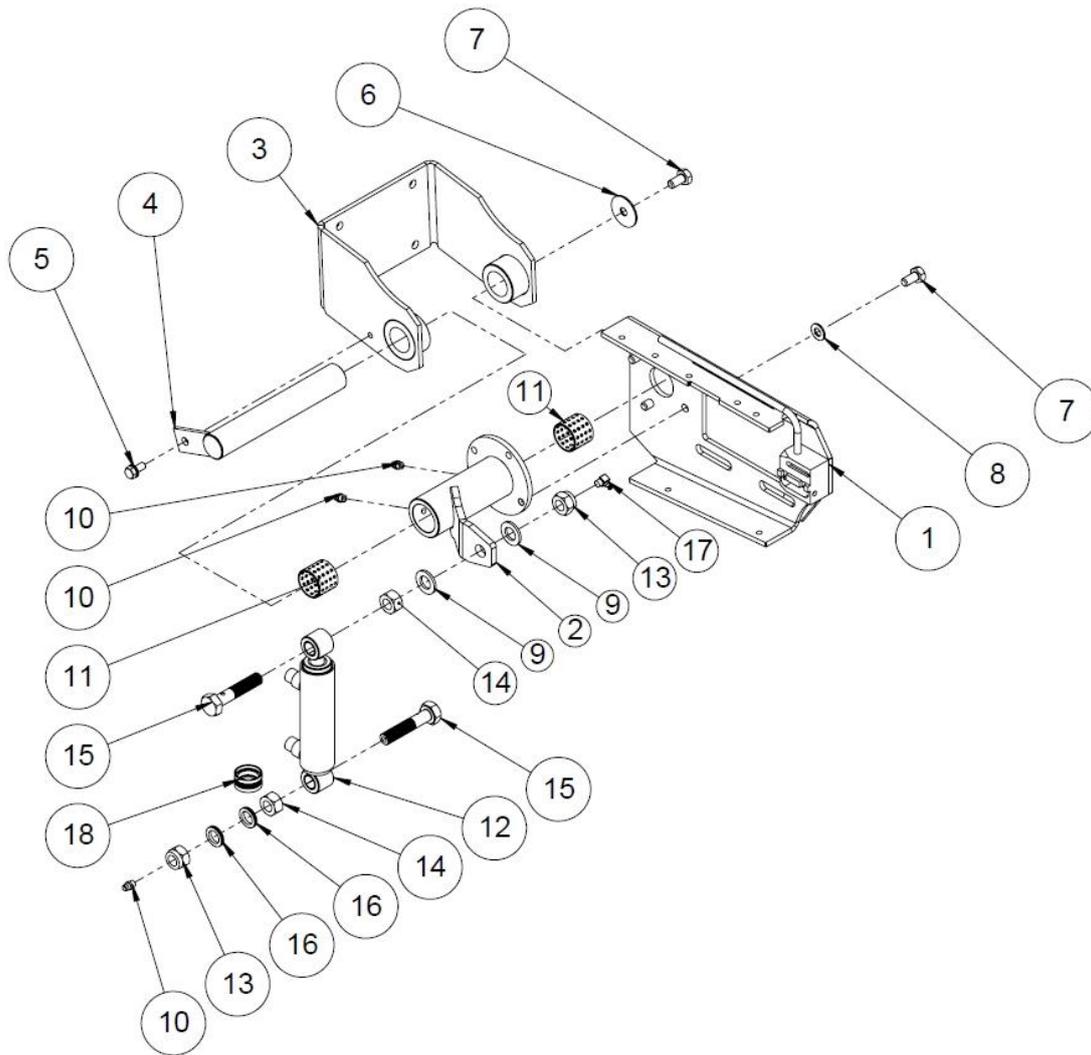
No.	Part number	Name	Pcs
1	50006242	Lower plate	1
2	50006243	Upper plate	2
3	50006255	Fastening lug	1
4	11160	Cylinder	1
5	96276	Lubrication nipple M8X1	1
6	96379	Hex screw DIN 931 M12x160	4
7	96377	Hex screw DIN 931 M30x100	2
8	96218	Locking nut DIN 985 M12	7
9	96378	Locking nut DIN 985 M30	2
10	96058	Washer DIN 125 A12	14
11	96147	Hex screw DIN 933 M12x35	3
12	96330	Hex nut DIN 934 M30	2
13	50006559	Washer	4
14	97904	Double pressure relief valve 3/8"	1

15	97212	USIT 3/8"	5
16	97202	Double nipple 3/8" x 3/8"	3
17	3046	Long double nipple 3/8"	1
18	97250	Directional corner nipple 3/8"	1
19	97276	Choke nipple 3/8" uk x 3/8" uk 1 mm	1
20	97240	Corner nipple 90° 3/8" uk x 3/8" sk	1
21	97034	Hydraulic hose 2,000 x 3/8"	1
22	97095	Hydraulic hose 2,200 x 3/8"	1
23	97023	Hydraulic hose 300 x 3/8"	1
24	97028	Hydraulic hose 360 x 3/8"	1
25	96061	Washer DIN 125 A8	2
26	96222	Locking nut DIN 985 M8	2
27	96124	Hex screw DIN 931 Mx50	2
28	97294	Seal kit for cylinder 11160	1

### 1.16 Saw chain lubrication pump

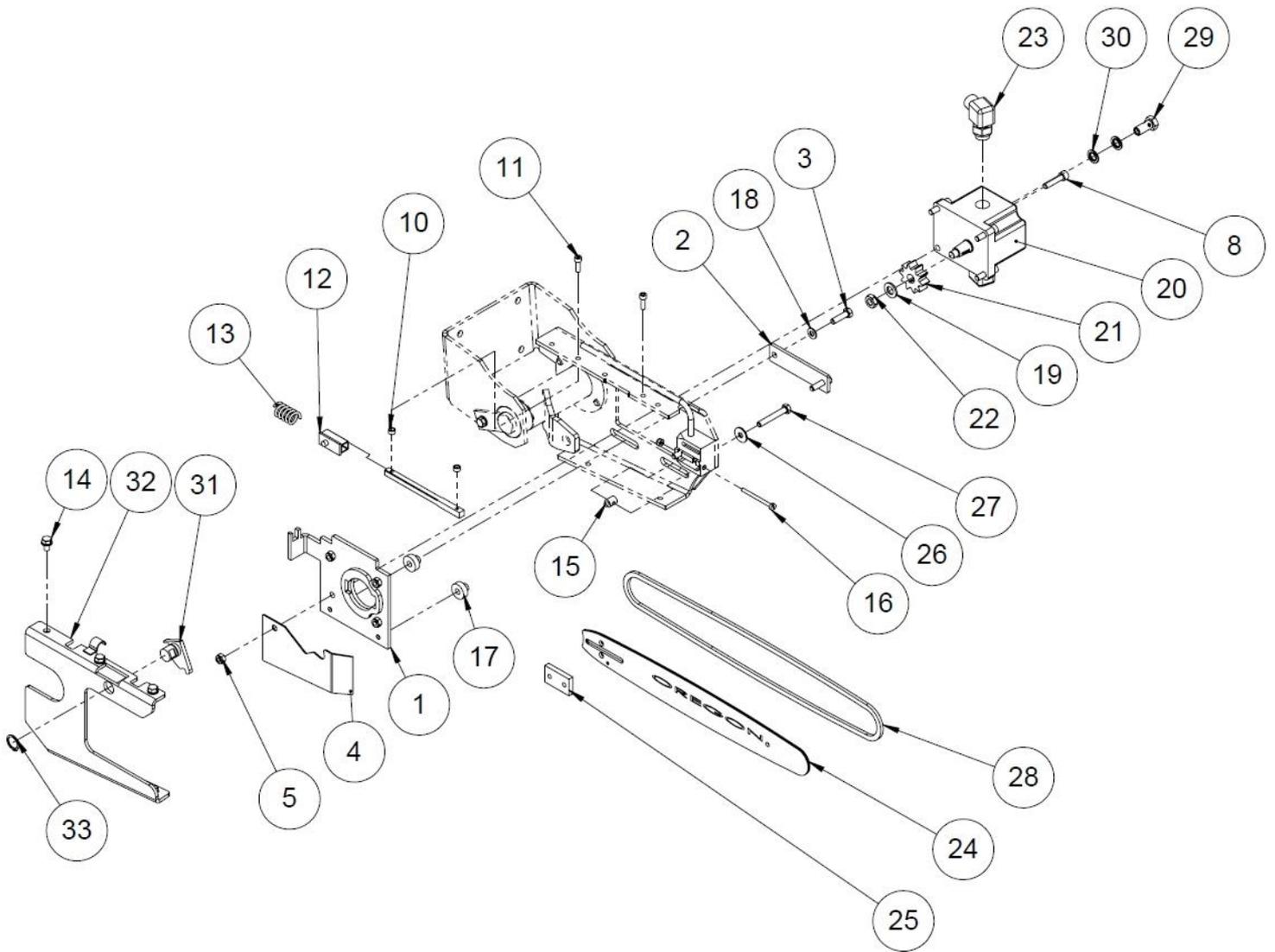


No.	Part number	Name	Pcs
1	97848	Lubrication pump	1
2	96174	Hose tie 10	4
3	95606	ToppFlex PUR hose, 8/11 L=1,200	1
4	95606	ToppFlex PUR hose, 8/11 L=220	1
5	97640	Hose spindle 3/8"	1
6	97639	Hydraulic hose 1,100 x 1/4"	1
7	96221	Locking nut DIN 985 M6	2
8	96120	Hex screw DIN 931 M6x55	2
9	96084	Washer DIN 9021 M6	2
10	96060	Washer DIN 125 A6	2
11	95695	Ball 6 mm	2
12	95694	Pressure spring 1.5x11.5x30 mm	1

**1.17 Saw fastener (50031313)**

No.	Part number	Name	Pcs
1	50019616	Drive end plate	1
2	37288	Cylinder mount	1
3	37296	Fastening plate	1
4	47244	Shaft	1
5	96172	Flange bolt M8x16	1
6	96356	Washer M10	1
7	96138	Hex screw DIN 933 M10x20	5
8	96049	Washer DIN 125 A10	4
9	96059	Washer DIN 125 A16	2
10	96276	Lubrication nipple M8X1	3
11	95276	Slide bearing	2
12	10242	Cylinder, saw head	1
13	96219	Locking nut DIN 985 M16	2
14	96195	Hex nut DIN 934 M16	2
15	37550	Hex screw M16	2
16	96412	Lock washer M16, Nordlock	2
17	96275	Lubrication nipple M8x1 90 GR	1
18	97293	Seal kit for cylinder 10242	1

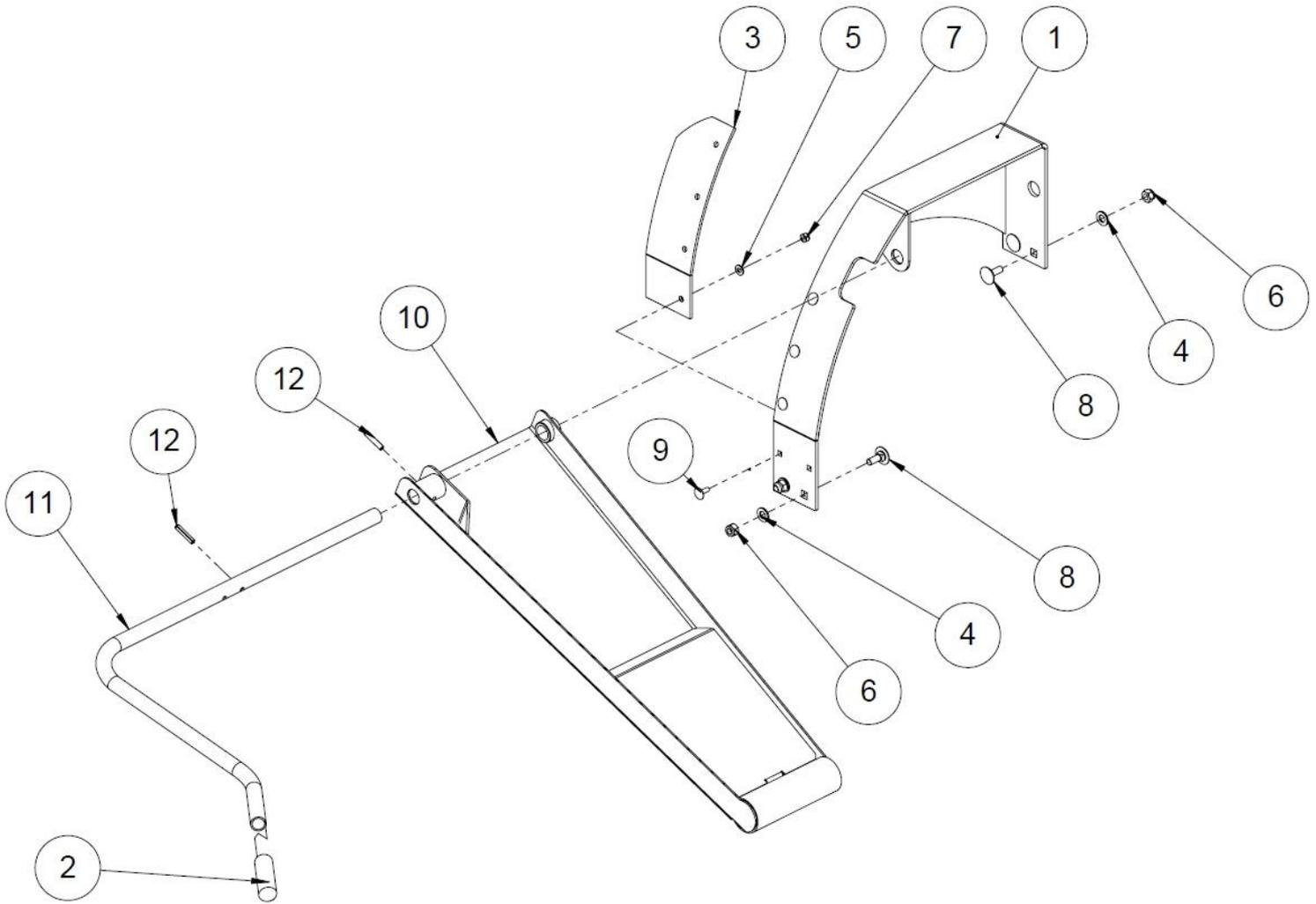
## 1.18 Cutting saw (50031306)



No.	Part number	Name	Pcs
1	50019618	Motor fastening plate	1
2	50019724	Locking plate	1
3	96132	Hex screw DIN 933 M8x25	2
4	50022083	Sawdust guide	1
5	96222	Locking nut DIN 985 M8	4
6	96221	Locking nut DIN 985 M6	1
7	96341	Hexagon socket head cap screw DIN 912 M8x30	3
8	96036	Hexagon socket head cap screw DIN 912 M8x35	1
9	50019628	Sliding rod	1
10	50021228	Intermediate bushing	2
11	96018	Hexagon socket head cap screw DIN 912 M6x20	2
12	50021226	Slide	1
13	95008	Pressure spring 3.5x22x38	1
14	96427	Flange bolt 8.8 ZN M8x12	5
15	10046	Bar tightening pin	1
16	96266	Slotted head screw DIN 84 M6x60	1

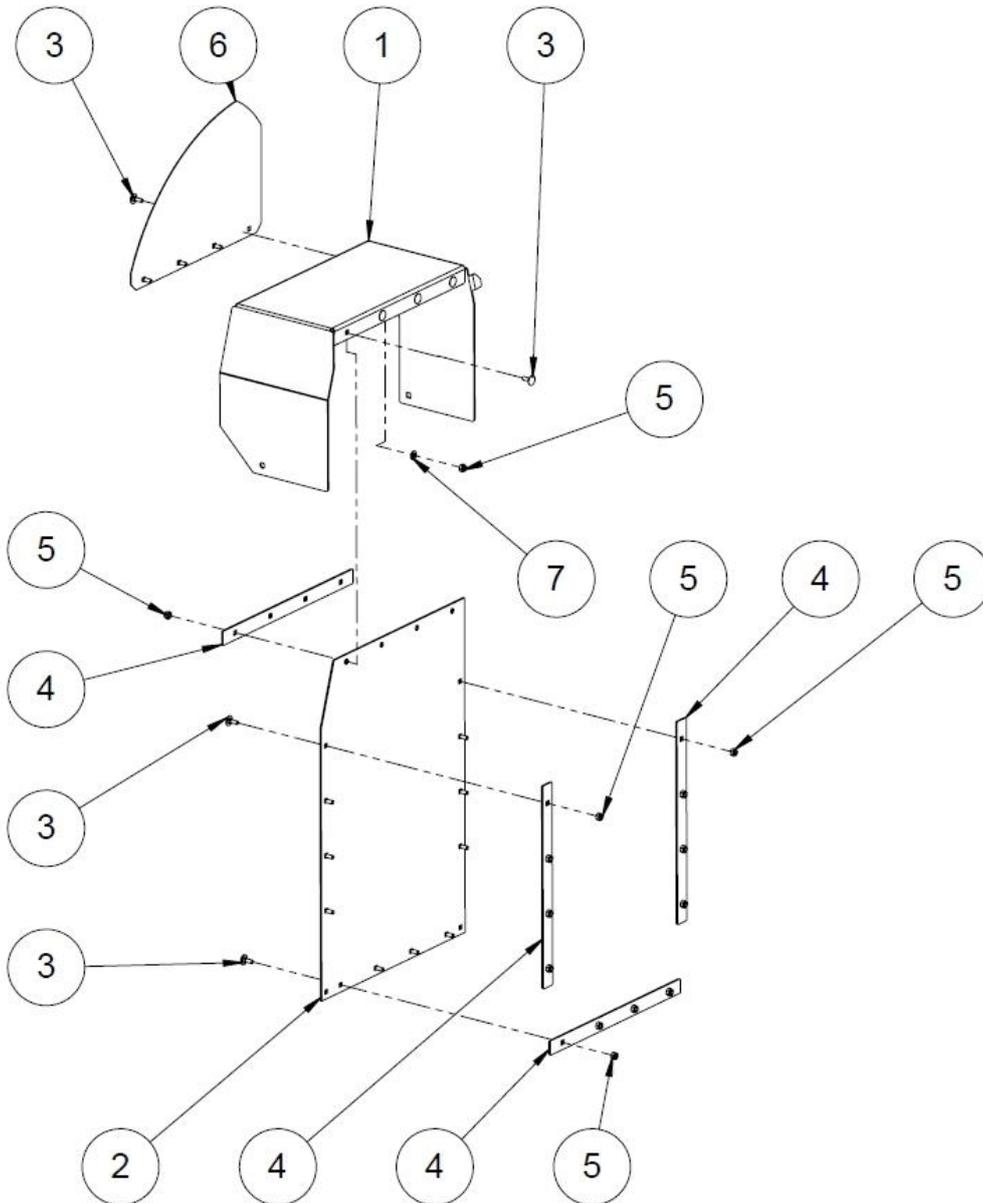
17	50031830	Intermediate bushing	2
18	96061	Washer DIN 125 A8	2
19	96058	Washer DIN 125 A12	1
20	97572	Saw motor, 38 Pro	1
21	37336	Drive wheel 325-10	1
22	96206	Hex nut DIN 936 M12	1
23	97247	Directional corner nipple 1/2"	2
24	95147	Saw bar, 16 inches	1
25	10044	Fastening rod for the saw bar	1
26	96085	Washer DIN 9021 M8	2
27	96307	Hex screw DIN 933 M8x55	2
28	95668	Saw chain 68vl 0.325" 1.5 mm	1
29	97480	Banjo bolt 1/4"	1
30	97211	USIT 1/4"	2
31	50019649	Lock	1
32	50026260	Fastening plate	1
33	96040	Retaining ring DIN 471 20	1

## 1.19 Log clamp (50031122)



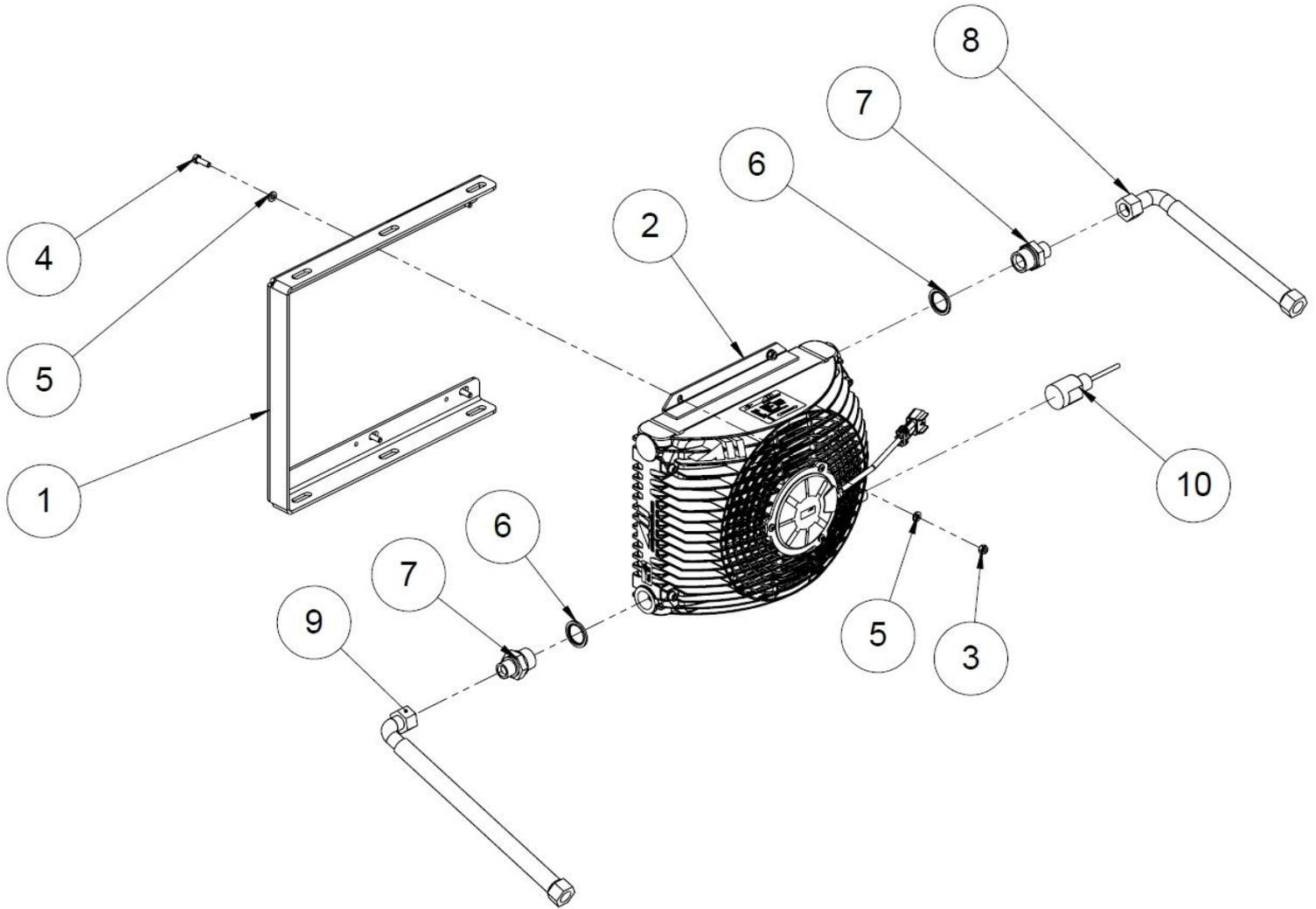
No.	Part number	Name	Pcs
1	50031116	Log clamp fastener	1
2	95595	Handle	1
3	37572	Front edge rubber cover	1
4	96058	Washer DIN 125 A12	4
5	96061	Washer DIN 125 A8	4
6	96218	Locking nut DIN 985 M12	4
7	96222	Locking nut DIN 985 M8	4
8	96188	Lock screw DIN 603 M12x30	4
9	96187	Lock screw DIN 603 M8x30	4
10	37492	Log clamp	1
11	37499	Log clamp handle	1
12	96077	Spring pin DIN 1481 8x40	2

## 1.20 Splitting blade guard (50031101)



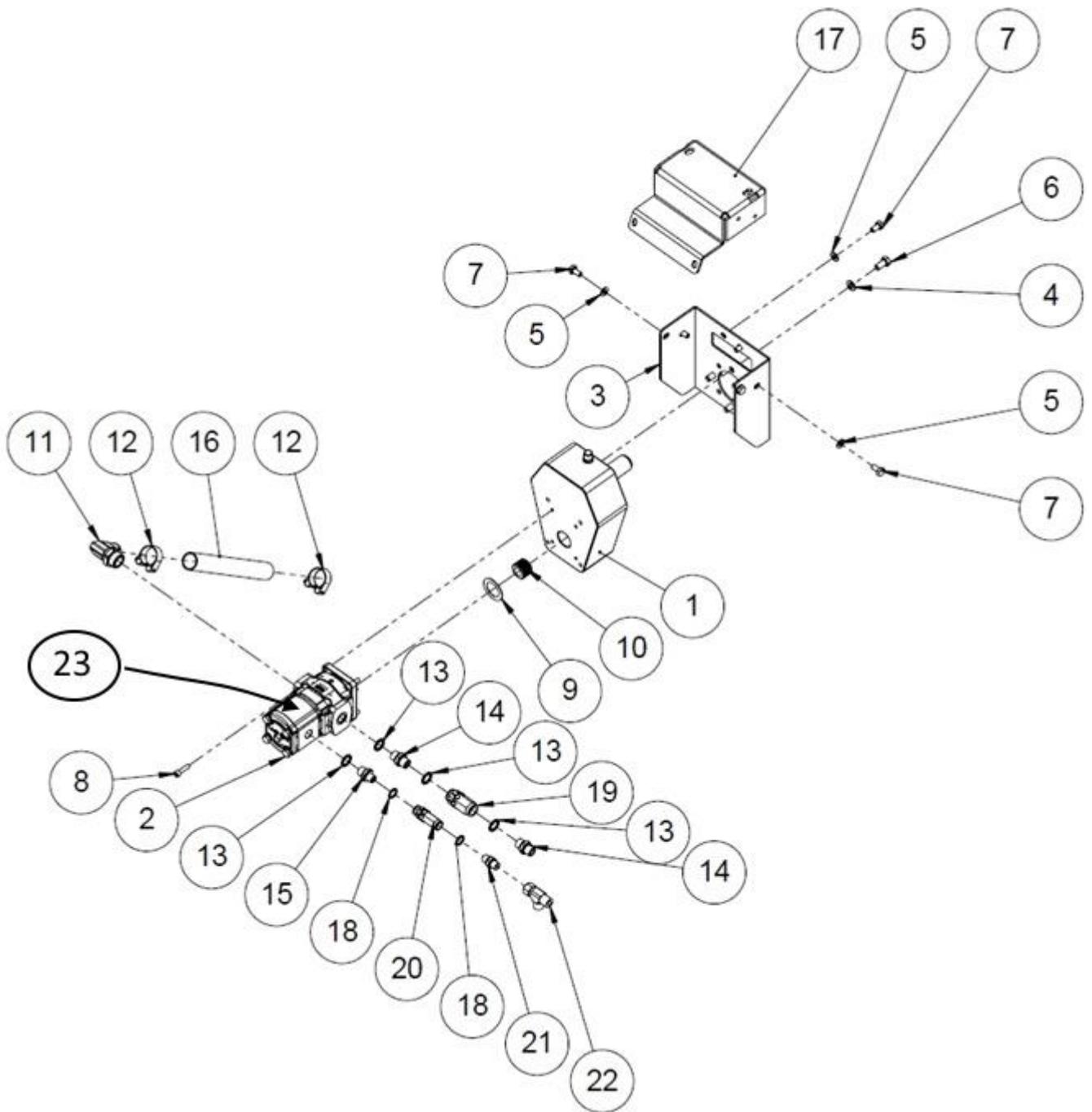
No.	Part number	Name	Pcs
1	37609	Protective mat fastening strip	4
2	96187	Locking screw DIN 603 M8x20	20
3	50031102	Protective plate	1
4	37614	Upper splitting guard	1
5	96061	Washer DIN 125 A8	4
6	37608	Protective mat	1
7	96222	Locking nut DIN 985 M8	20

## 1.21 Oil cooler (50030480)



No.	Part number	Name	Pcs
1	50030479	Cooler bracket	1
2	97885	Oil cooler	1
3	96221	Locking nut DIN 985 M6	4
4	96135	Hex screw DIN 933 M6x20	4
5	96060	Washer DIN 125 A6	8
6	97214	USIT 3/4"	2
7	97205	Double nipple 1/2" x 3/4"	2
8	97184	Hydraulic hose 2,000 x 1/2"	1
9	97108	Hydraulic hose 650 x 1/2"	1
10	97908	Thermostat	1

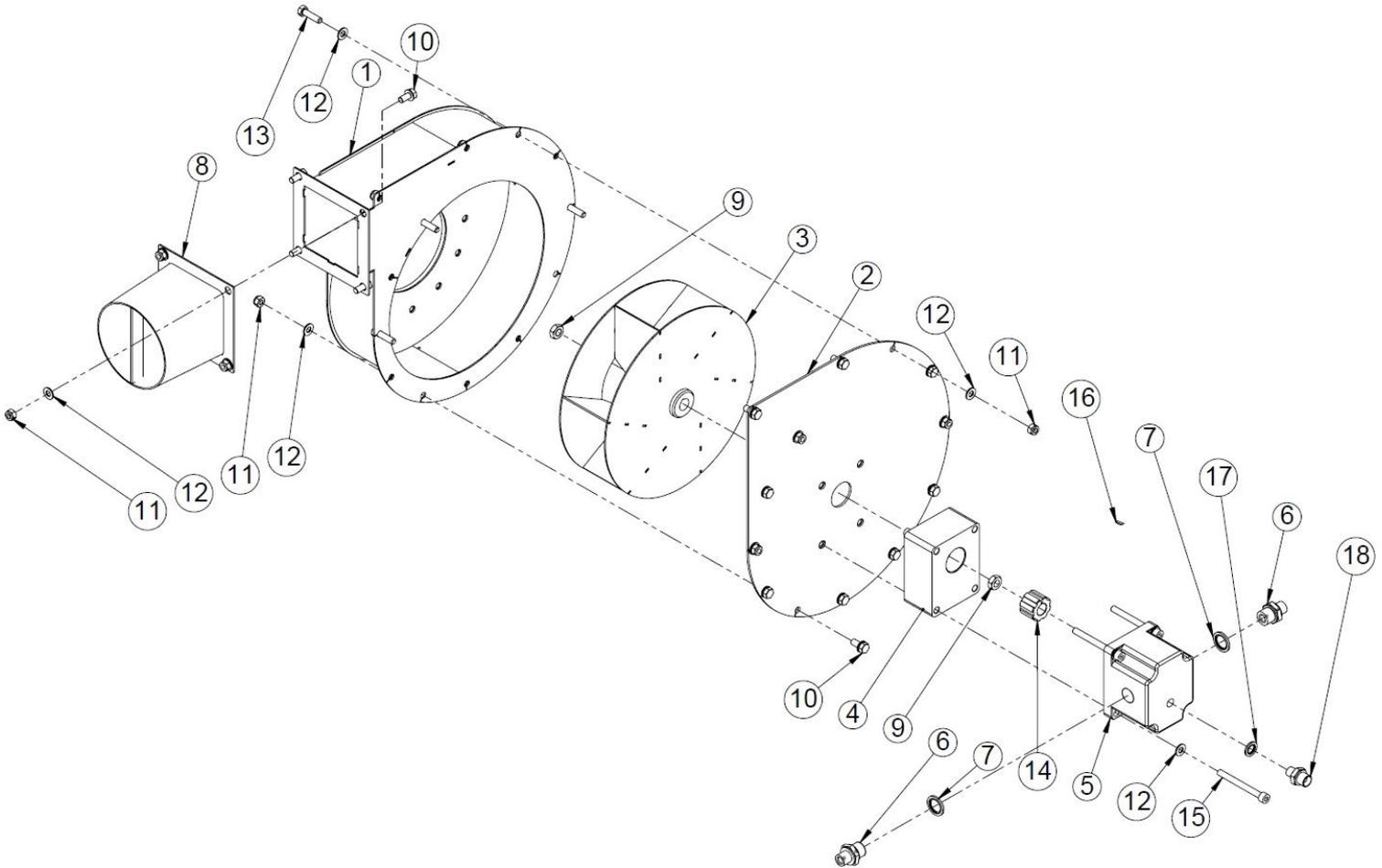
## 1.22 Gear + hydraulic pump (50030329)



No.	Part number	Name	Pcs
1	95652	Speed increaser gearbox	1
2	97846	Hydraulic pump, 38 Pro	1
3	50010155	Gear mounting	1
4	96058	Washer DIN 125 A12	4
5	96049	Washer DIN 125 A10	6
6	96405	Hex screw DIN 933 M12x45	4
7	96138	Hex screw DIN 933 M10x20	6
8	96341	Hexagon socket head cap screw DIN 912 M8x30	4
9	50008329	Shim	1
10	95608	Boron bushing	1
11	97849	Suction connector 1"/32mm	1

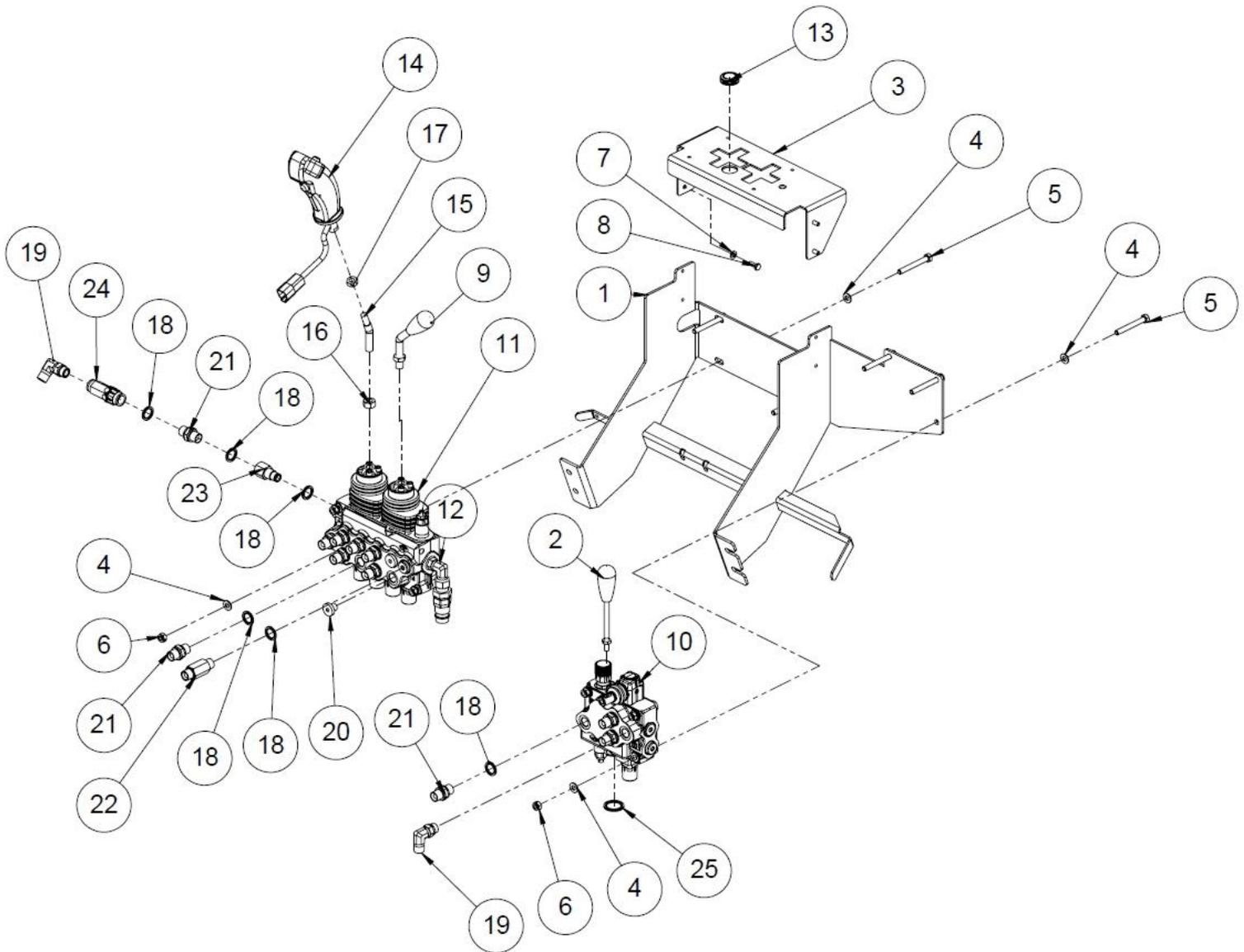
12	97850	Steel hose clamp 40-32	2
13	97213	USIT 1/2"	4
14	97204	Double nipple 1/2" x 1/2"	2
15	97203	Double nipple 3/8" x 1/2"	1
16	97604	Suction hose L=890 mm	1
17	50028330	Gear frame mounting	1
18	97212	USIT 3/8"	2
19	97252	Check valve 1/2" 0.5 bar	1
20	97251	Check valve 3/8" 0.5 bar	1
21	97202	Double nipple 3/8" x 3/8"	1
22	97234	Adjustable L-connector 3/8"	1
23	97750	Seal kit for pump 97846	1

### 1.23 Sawdust blower (50030264)



No.	Part number	Name	Pcs
1	50029707	Frame	1
2	50029719	Rotor fastening plate	1
3	67015	Rotor	1
4	97560	Support bearing	1
5	97572	Motor	1
6	97203	Double nipple 3/8" x 1/2"	2
7	97213	USIT 1/2"	2
8	67029	Hose connector	1
9	96206	Hex nut DIN 936 M12	2
10	96172	Flange bolt M8x16	11
11	96222	Locking nut DIN 936 M8	13
12	96061	Washer DIN 125 A8	19
13	96165	Hex screw DIN 933 M8x30	2
14	97561	Inner clutch	1
15	96444	Hexagon socket head cap screw DIN 912 M8x80	4
16	97583	Wedge	1
17	97211	USIT 1/4"	1
18	97201	Double nipple 1/4" x 3/8"	1

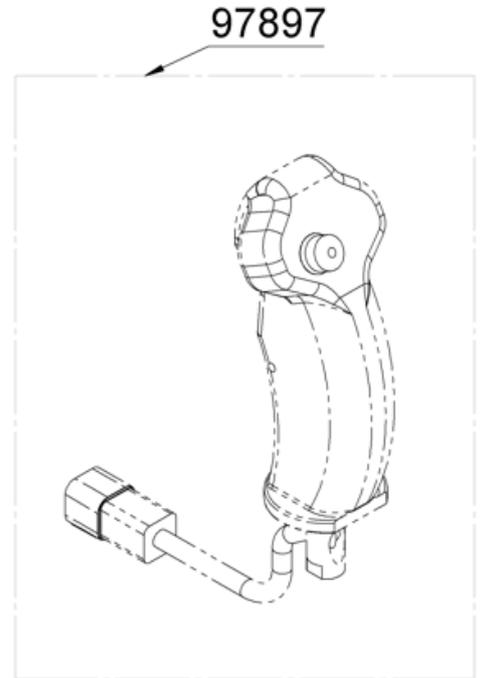
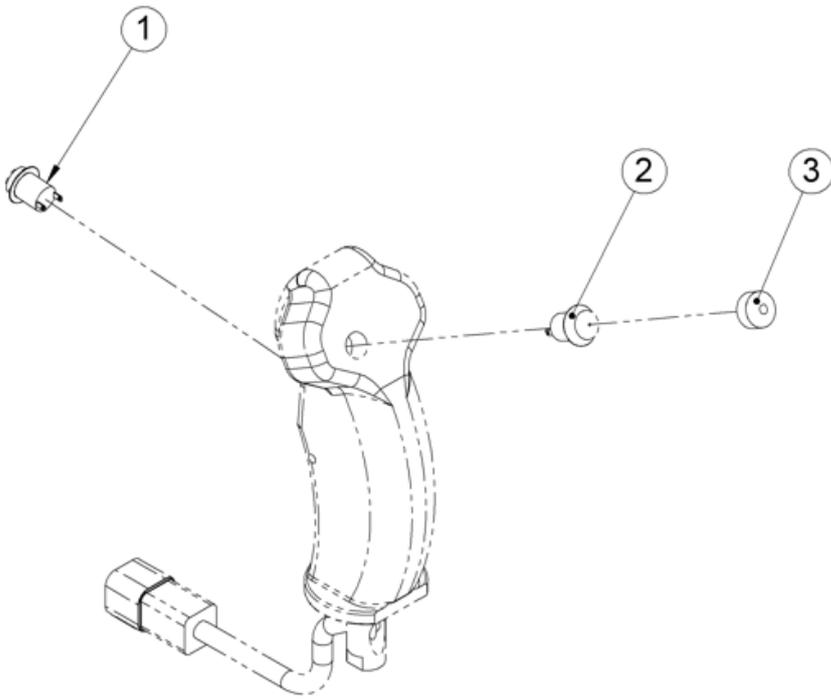
### 1.24 Regulating valve mount (50028381)



No.	Part number	Name	Pcs
1	50028379	Regulating valve mount	1
2	97423	Lever M8 120	1
3	50028382	Gate	1
4	96061	Washer DIN 125 A8	12
5	96127	Hex screw DIN 931 M8x65	6
6	96222	Locking nut DIN 985 M8	6
7	96060	Washer DIN 125 A6	4
8	96157	Hex screw DIN 931 M6x16	4
9	10753	Valve operating lever	1
10	97879	Out-feed conveyor valve/adjustable	1
11	97408	Hydraulic valve 4-spool	1
12	37650	Quick coupling pack	1

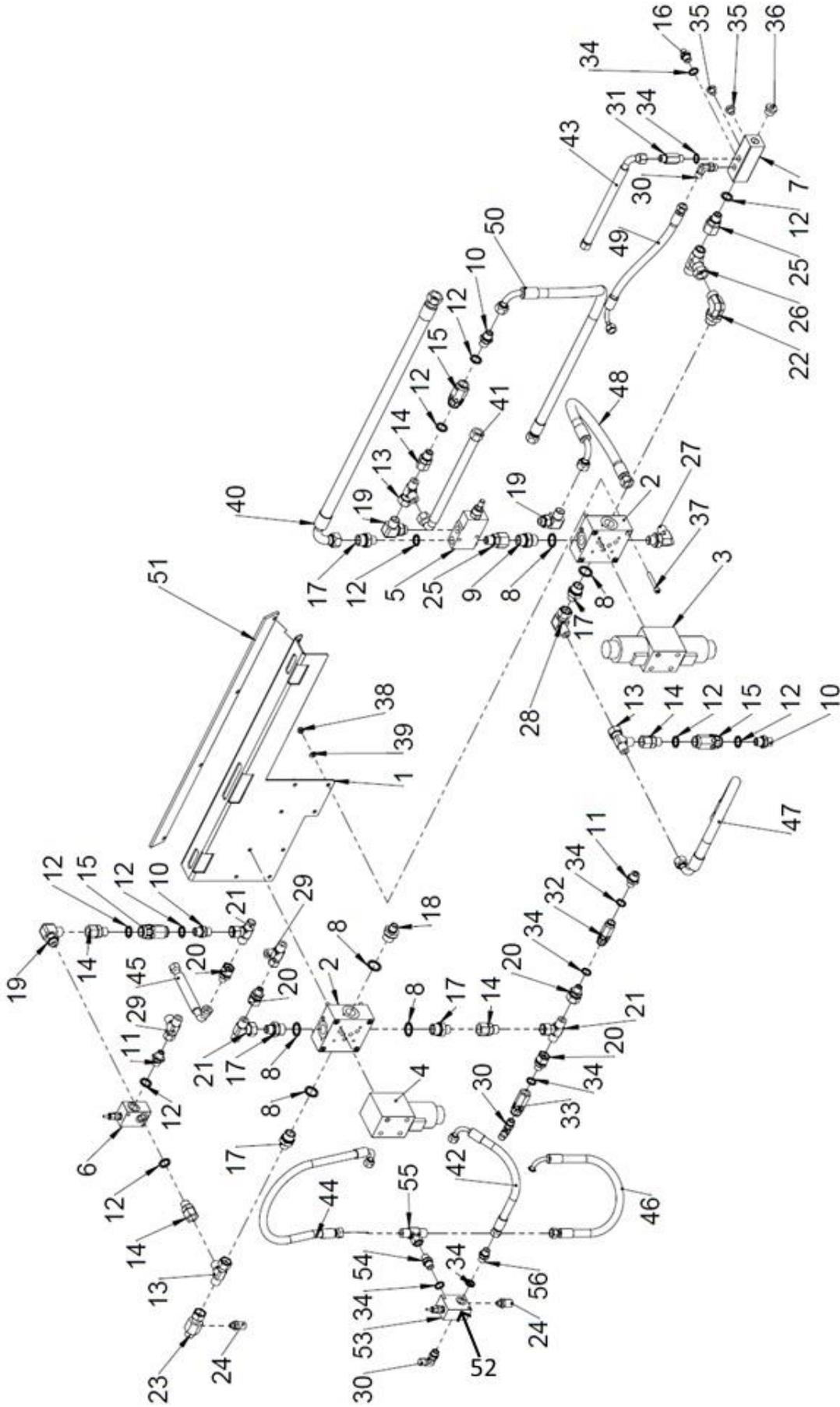
13	95196	lead-in rubber grommet 25/19	1
14	97897	Control handle 43	1
15	50029950	Fastener	1
16	96200	Hex nut DIN 934 M12	1
17	96199	Hex nut DIN 934 M10	1
18	97212	USIT 3/8"	14
19	97250	Directional corner nipple 3/8"	2
20	97260	Plug 3/8" uk	2
21	97202	Double nipple 3/8" x 3/8"	11
22	03046	Long double nipple 3/8"	1
23	97880	Series connection fitting 3/8"	1
24	97251	Check valve 3/8" 0.5 bar	1
25	97913	USIT-M22 Flat Seal	1

### 1.25 Joystick (97897)



No.	Name	Part number	Pcs
1	Switch + button	50066485	1
2	Button	97902	1
3	Button cover	97903	1

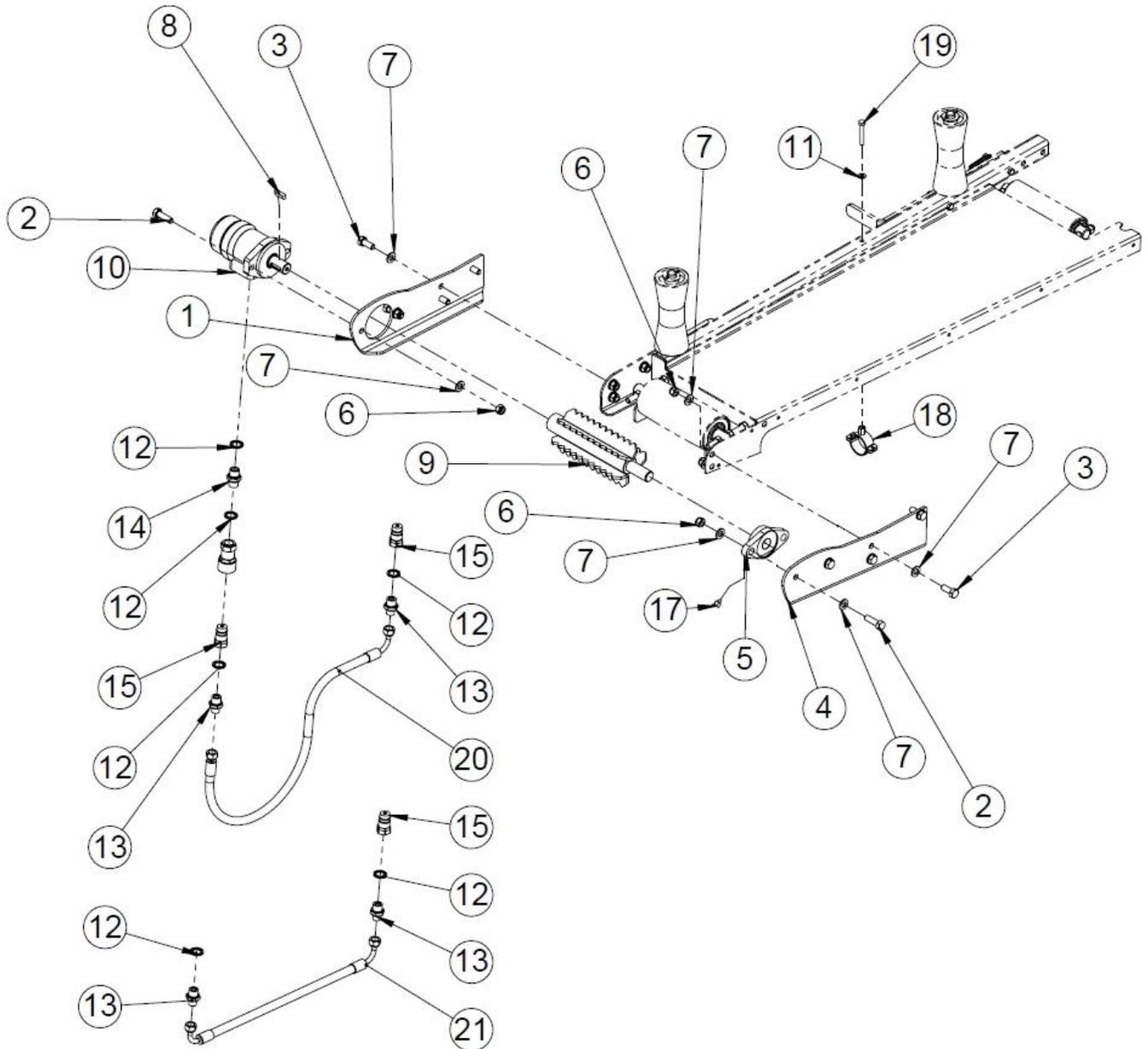
1.26 Exploded view of the splitting and saw valves (50028350)



**1.27 Parts list of the splitting and saw valves (50028350)**

No.	Part number	Name	Pcs
1	50028348	Valve mount	1
2	97843	Base plate NG 10	2
3	97745	Splitting valve, Cetop 5	1
4	97630	Saw valve, Cetop 5	1
5	97591	Load control valve 1/2"	1
6	97414	Pressure relief valve 1/2"	1
7	50027314	Manifold	1
8	97214	USIT 3/4"	6
9	97207	Double nipple 3/4" x 3/4"	1
10	97204	Double nipple 1/2" x 1/2"	3
11	97203	Double nipple 3/8" x 1/2"	2
12	97213	USIT 1/2"	11
13	97228	Adjustable L-connector 1/2"	3
14	97216	Connecting nipple 1/2" uk x 1/2" sk	5
15	97252	Check valve 1/2" 0.5 bar	3
16	97201	Double nipple 1/4" x 3/8"	1
17	97205	Double nipple 1/2" x 3/4"	5
18	97206	Double nipple 3/8" x 3/4"	1
19	97247	Directional corner nipple 1/2"	3
20	97218	Connecting nipple 3/8" uk x 1/2" sk	4
21	97229	Adjustable T-connector 1/2"	3
22	97721	Directional corner nipple 3/4" 90	1
23	97390	Connecting nipple 1/2"	1
24	97378	Pressure measurement fitting 1/4"	2
25	97221	Connecting nipple 1/2" uk x 3/4" sk	2
26	97231	Adjustable T-connector 3/4"	1
27	97631	Directional corner nipple 3/4" x 1/2"	1
28	97241	Corner nipple 90° 1/2" uk x 1/2" sk	1
29	97234	Adjustable L-connector 3/8"	2
30	97250	Directional corner nipple 3/8"	3
31	03046	Long double nipple 3/8"	1
32	97617	Check valve 3/8" 10 bar	1
33	97618	Check valve 3/8" 2 bar	1
34	97212	USIT 3/8"	7
35	97260	Plug 3/8" uk	2
36	97261	Plug 1/2" uk	1
37	96308	Hex screw DIN 912 M8x55	8
38	96222	Locking nut DIN 985 M8	8
39	96061	Washer DIN 125 A8	8
40	97031	Hydraulic hose 800 x 3/4"	1
41	97108	Hydraulic hose 650 x 1/2"	1
42	97044	Hydraulic hose 450 x 3/8"	1
43	97045	Hydraulic hose 1,600 x 3/8"	1
44	50035704	Hydraulic hose 400 x 3/8"	1
45	97131	Hydraulic hose 1,200 x 3/8"	1
46	97180	Hydraulic hose 500 x 3/8"	1
47	97155	Hydraulic hose 450 x 1/2"	1
48	97155	Hydraulic hose 450 x 1/2"	1
49	97044	Hydraulic hose 450 x 3/8"	1
50	97119	Hydraulic hose 900 x 1/2"	1
51	37343	Plastic plate	1
52	97634	Relief valve 3/8" 5–50 bar	1
53	97202	Double nipple 3/8" x 3/8"	1
54	97230	Adjustable T-connector 3/8"	1
55	97593	Choke nipple 3/8" uk x 3/8" uk 1.3 mm	1

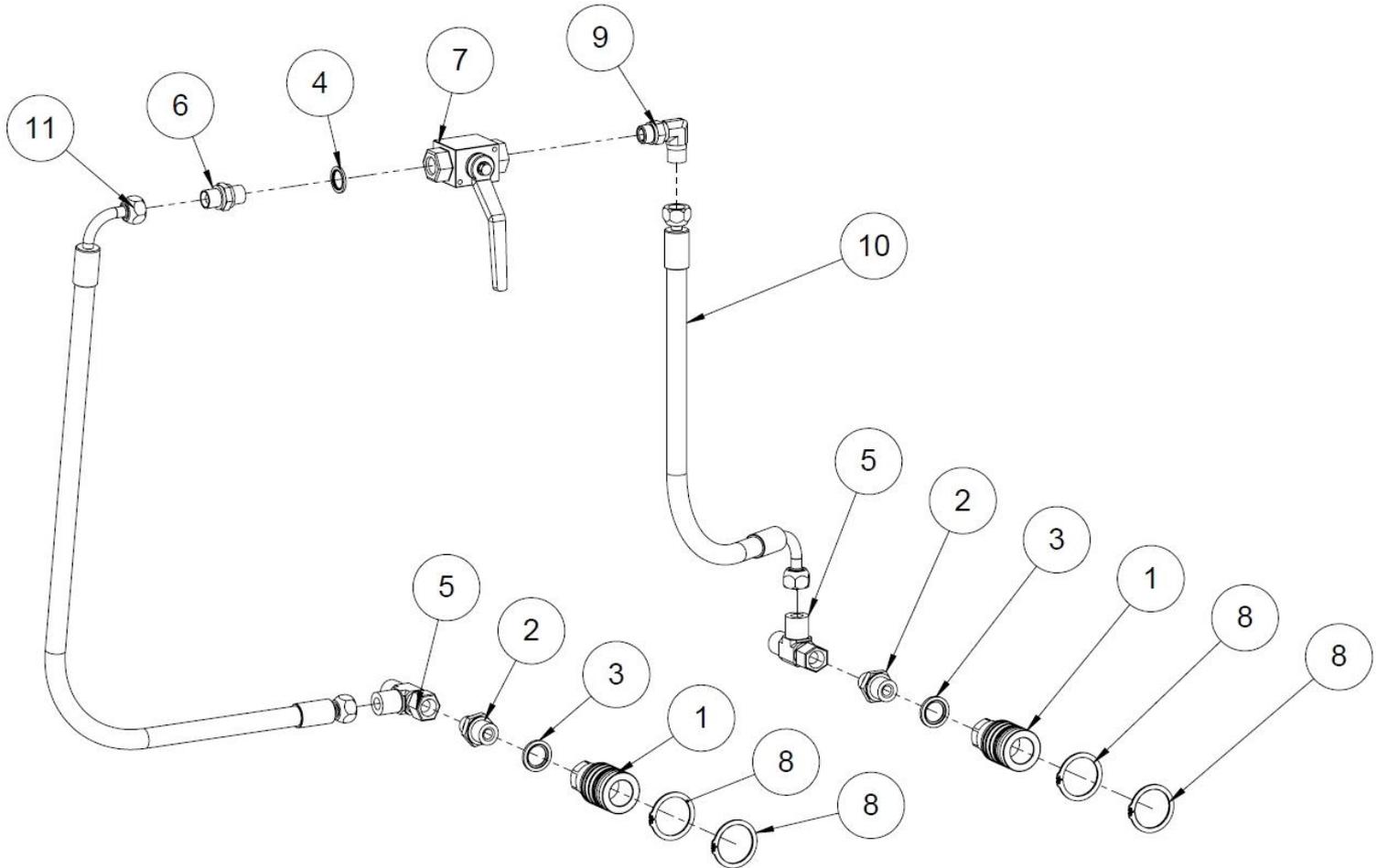
### 1.28 In-feed conveyor auxiliary roller (38583)



No.	Part number	Name	Pcs
1	50004006	Auxiliary roller mount left	1
2	96148	Hex screw DIN 933 M12x40	4
3	96146	Hex screw DIN 933 M12x30	6
4	50004007	Auxiliary roller mount right	1
5	95057	Collar step bearing unit UCFL 205	1
6	96218	Locking nut DIN 985 M12	10
7	96058	Washer DIN 125 A12	18
8	97371	Wedge	1
9	50004097	Auxiliary roller	1
10	97307	Hydraulic motor EPM 160	1

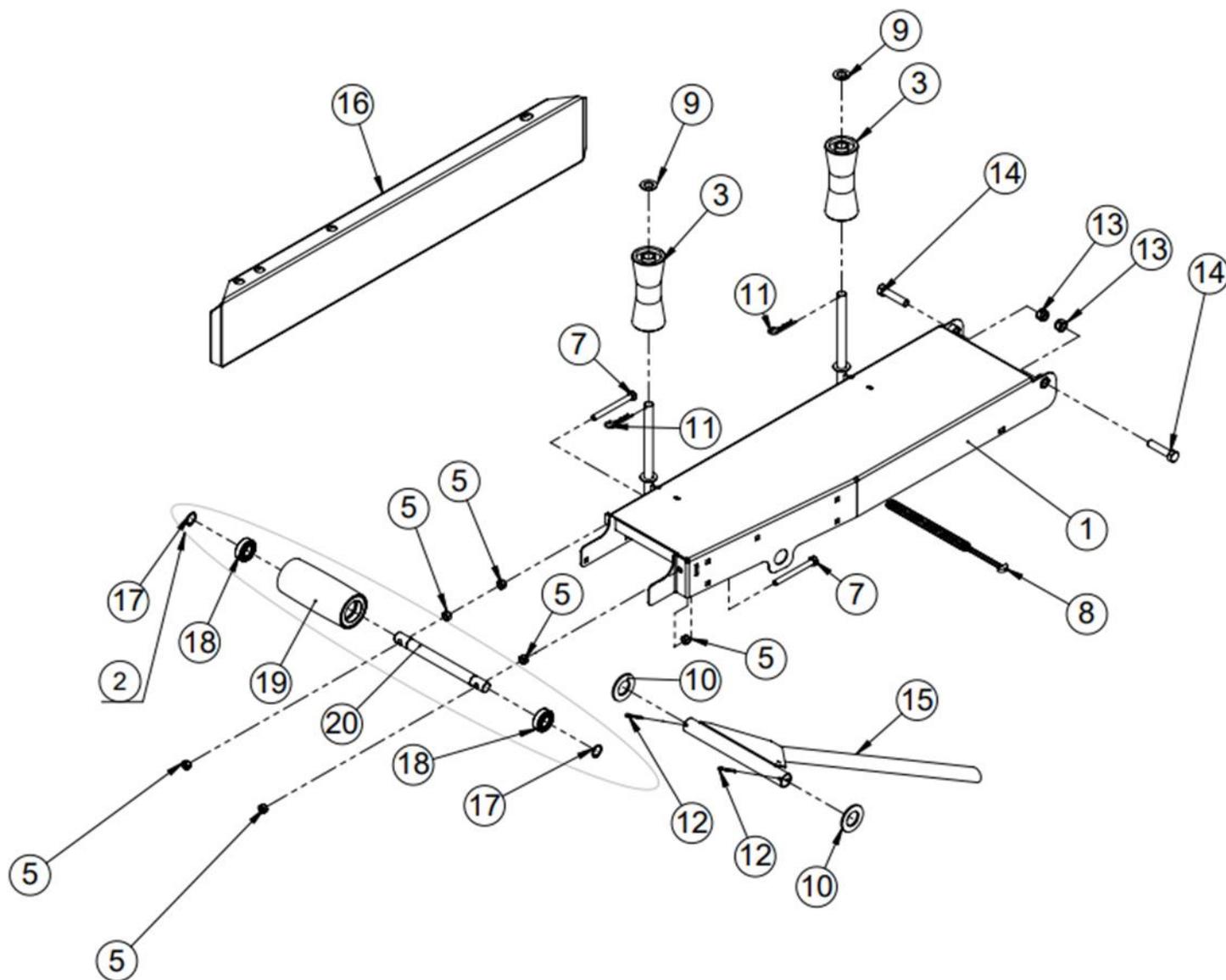
11	96061	Washer DIN 125 A8	1
12	97213	USIT 1/2"	6
13	97203	Double nipple 3/8" x 1/2"	4
14	97204	Double nipple 1/2" x 1/2"	1
15	97209	Quick coupler male 1/2"	3
16	97210	Quick coupler female 1/2"	1
17	96272	Lubrication nipple M6X1 45 GR	1
18	96383	Pipe clamp 39-44 mm	1
19	96125	Hex screw DIN 931 M8x55	1
20	97095	Hydraulic hose 2,200 x 3/8"	1
21	97090	Hydraulic hose 1,900 x 3/8"	1

### 1.29 In-feed conveyor quick couplers (37646)



No.	Part number	Name	Pcs
1	97388	Quick coupler female 1/2" automatic	2
2	97203	Double nipple 3/8" x 1/2"	2
3	97213	USIT 1/2"	2
4	97212	USIT 3/8"	1
5	97234	Adjustable L-connector 3/8"	2
6	97202	Double nipple 3/8" x 3/8"	1
7	50000298	Ball valve 3/8"	1
8	96371	Retaining ring DIN 471 38	4
9	97250	Directional corner nipple 3/8"	1
10	97180	Hydraulic hose 500 x 3/8"	1
11	97025	Hydraulic hose 1,000 x 3/8"	1

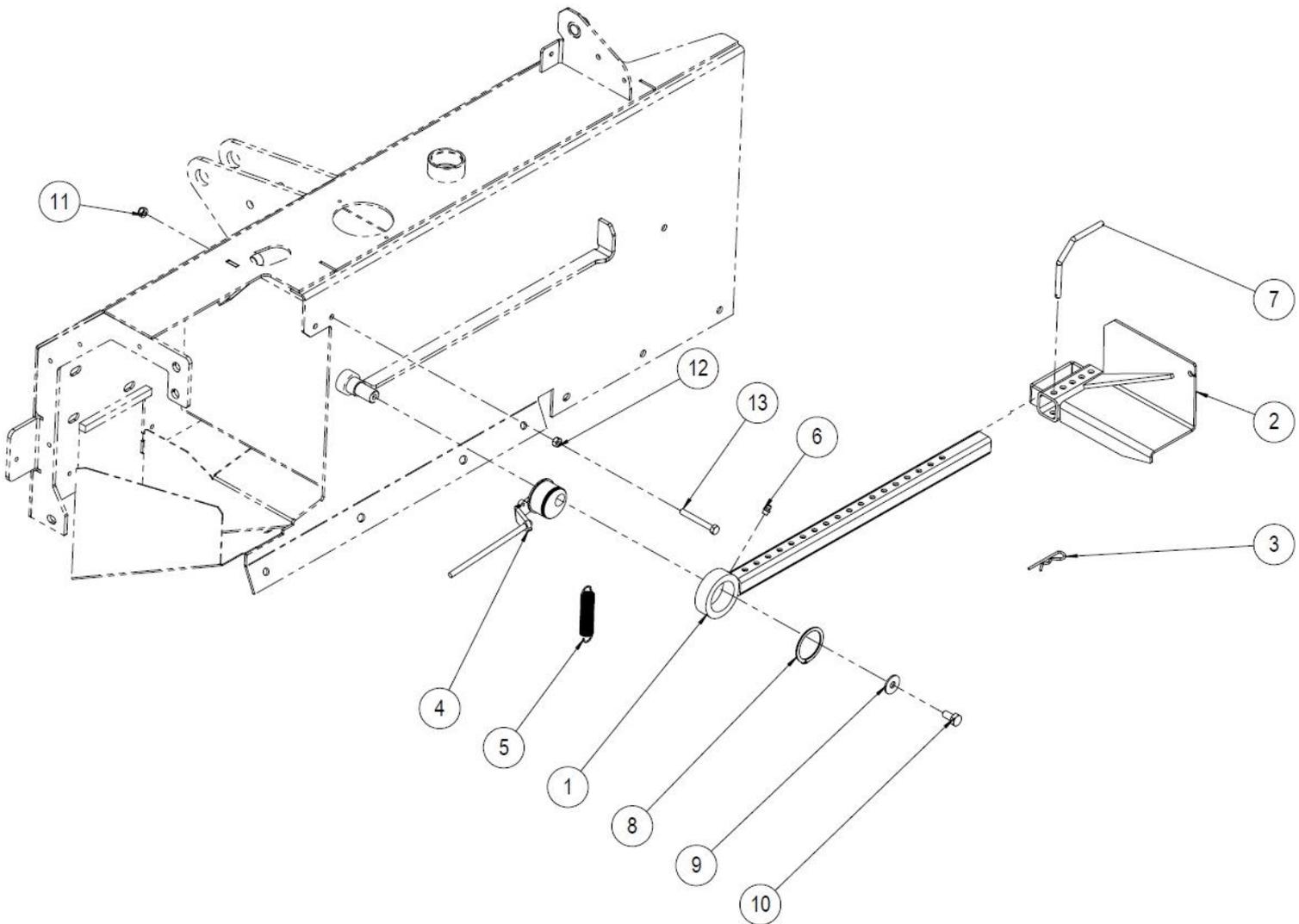
## 1.30 In-feed conveyor extension (50037799)



No.	Part number	Name	Pcs
1	50037798	Extension frame	1
2	37524	Roller (complete)	1
3	95001	Roller 185mm	2
4	96196	Hex nut M8	1
5	96200	Hex nut M12	6
6	96167	Hex screw M8x40	1
7	96142	Hex screw M12x120	2
8	95645	Rubber band fastening	1
9	96053	Washer A20	2
10	96410	Washer A36	2

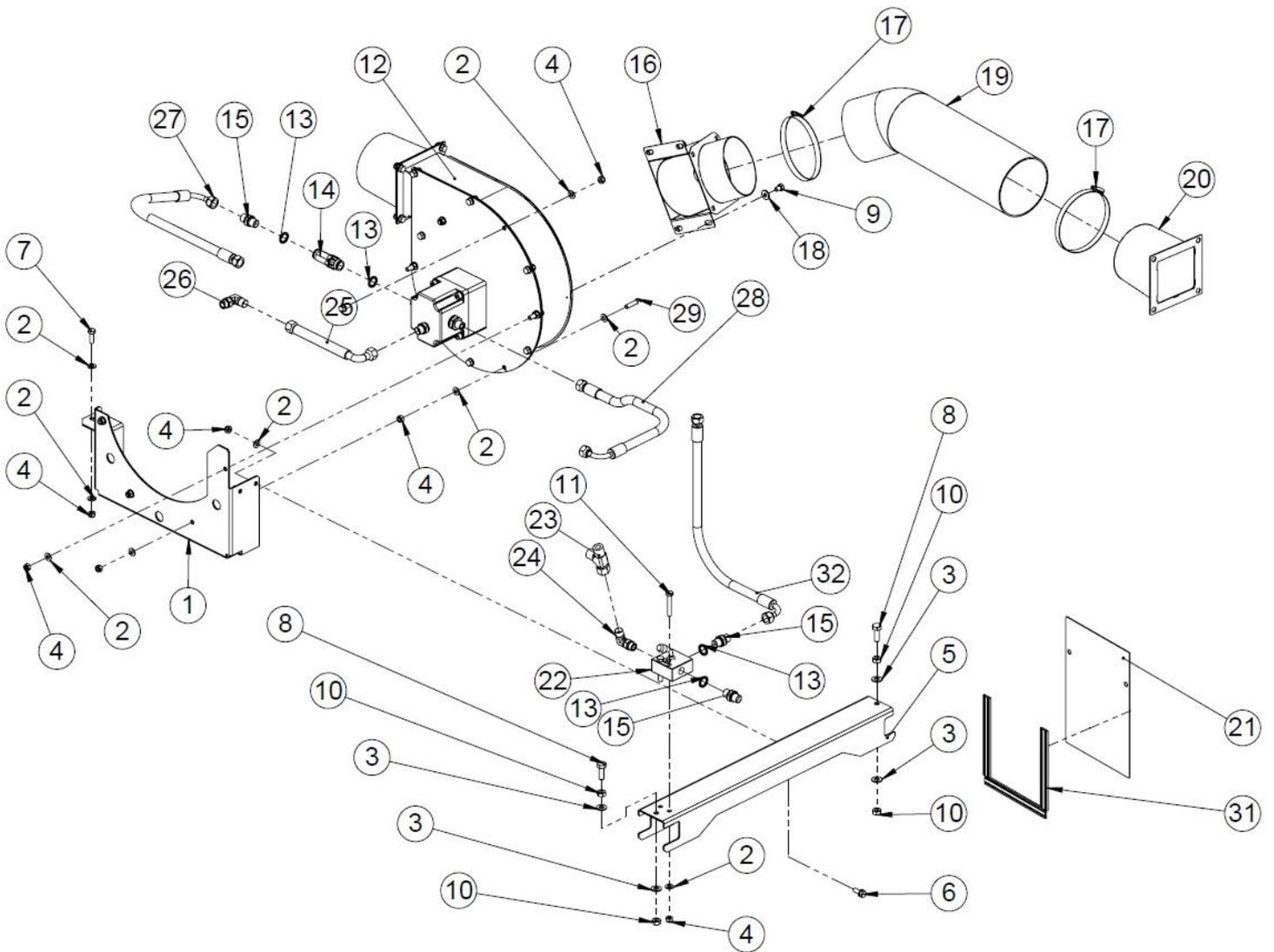
No.	Part number	Name	Pcs
11	96347	Needlepoint 4 mm	2
12	96250	Split pin 5x50	2
13	96219	Lock nut M16	2
14	96155	Hex screw M16x70	2
15	50037832	In-feed extension support	1
16	50016149	Back plate (Accessory)	1
17	96042	Retaining ring 25	2
18	95050	Bearing 6205 2 rs	2
19	37509	Roller	1
20	37529	Tension roller shaft	1

### 1.31 Log measuring device (37561)



No.	Part number	Name	Pcs
1	10196	Limiter pipe	1
2	10063	Log length limiter	1
3	96208	Hitch pin	1
4	37562	Eccentric flange	1
5	95390	Draw spring 2x20x100	1
6	96276	Lubrication nipple M8X1	1
7	10065	Locking pin	1
8	96046	Retaining ring DIN 471 50	1
9	96064	Washer DIN 9021 M10	1
10	96138	Hex screw DIN 933 M10x20	1
11	96222	Locking nut DIN 985 M8	1
12	96196	Hex nut DIN 934 M8	1
13	96127	Hex screw DIN 931 M8x65	1

### 1.32 Hydraulic sawdust blower, complete (67083)



No.	Part number	Name	Pcs
1	67081	Blower bracket 38 machine	1
2	96061	Washer DIN 125 A8	16
3	96049	Washer DIN 125 A10	4
4	96222	Locking nut DIN 985 M8	13
5	67082	Blower fastener 38	1
6	96173	Flange bolt M8x20	2
7	96164	Hex screw DIN 933 M8x25	1
8	96133	Hex screw DIN 933 M10x30	2
9	96160	Hex screw DIN 933M8x12	4
10	96199	Hex nut DIN 934 M10	4
11	96124	Hex screw DIN 931 M8x50	2
12	50030264	Saw-dust blower	1
13	97212	USIT 3/8"	4
14	97251	Check valve 3/8" 0.5 bar	1
15	97202	Double nipple 3/8" x 3/8"	3

16	50029724	Connection pipe	1
17	96348	Hose clamp ABA 101-138	2
18	96287	Sesco washer M8	4
19	268	Sawdust hose, suction HP38	1
20	50000217	Hose connector 38	1
21	50000170	Dust opening cover	1
22	97533	3-way valve 3/8"	1
23	97234	Adjustable L-connector 3/8"	1
24	97250	Directional corner nipple 3/8"	1
25	97044	Hydraulic hose 450 x 3/8"	1
26	97250	Directional corner nipple 3/8"	1
27	97185	Hydraulic hose 550 x 3/8"	1
28	97044	Hydraulic hose 450 x 3/8"	1
29	96165	Hex screw DIN 933 M8x30	2
30	96172	Flange bolt M8x16	2
31	95460	Sealing tape 20x4 W-prof. 0.5 m	3
32	97195	Hydraulic hose 900 x 3/8"	1