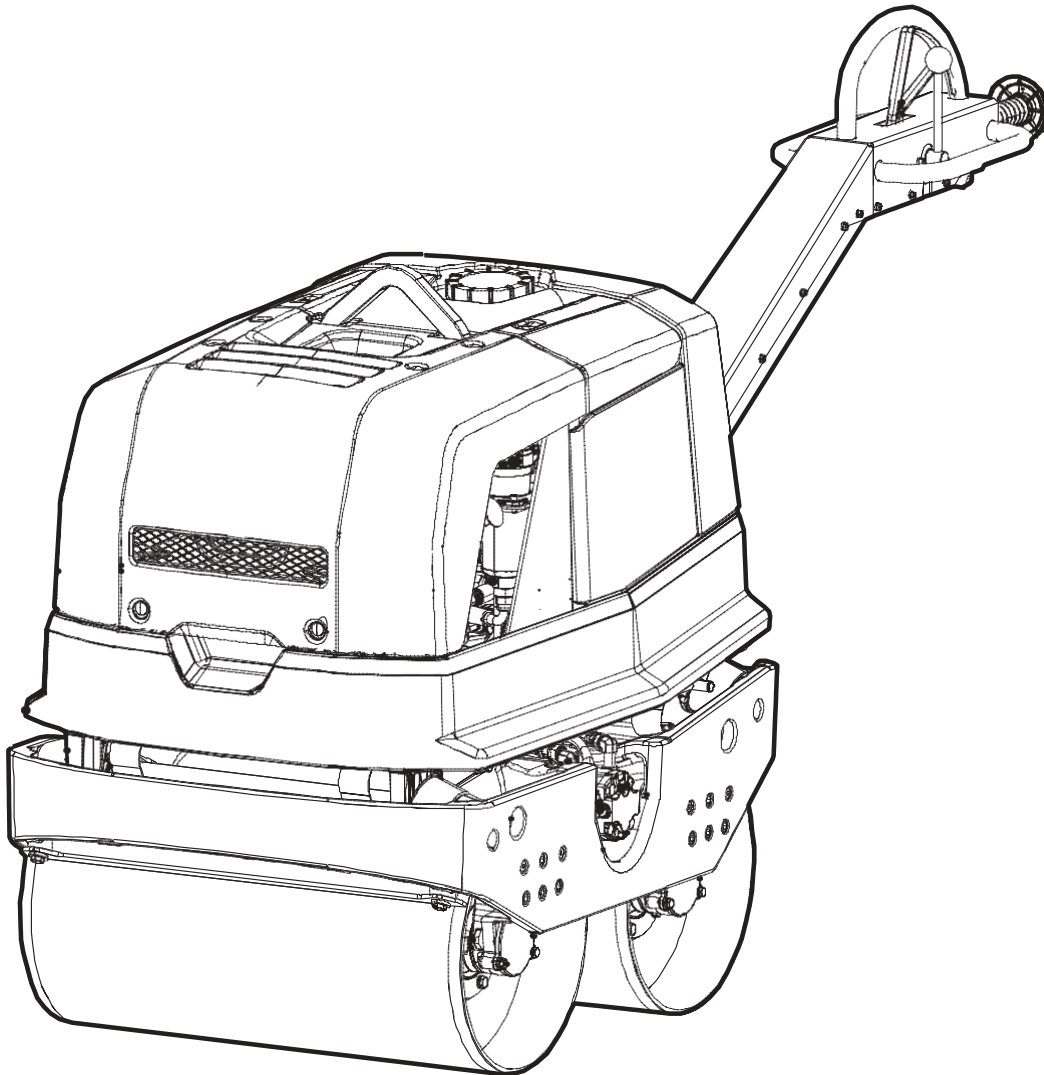


LP 7505

Spare parts list

Duplex roller

LP 7505



General information

This spare parts list applies to the following:

Part number	Description
967897401	LP 7505 Duplex roller, manual start
967897402	LP 7505 Duplex roller, electric start

Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability. Any unauthorized use or copying of the contents or any part thereof is prohibited. This applies in particular to trademarks, model denominations, part numbers, and drawings.

Instructions for use

This spare parts list contains no safety regulations and is merely intended to assist in the ordering of spare parts.

For information about operating, servicing, or repairing, the relevant Safety and operating instructions must be consulted at all costs.

Please observe the safety instructions listed in the relevant Safety and operating instructions!

Preventative Maintenance Kits

Start Up Kit	1
12 Months / 500 Hours Service Kit	3
Six months / Every 250 hours kit	5

Service, repair and wear part kits

Push stop repair kit	7
Shock absorber repair kit, engine plate	9
Shock absorber repair kit, handle	11
Cover shock absorber repair kit	13
Hook repair kit	15
Bumper kit	17

Refurbishment kits

595389101 GoldKit LP 7505	19
595389001 SilverKit LP 7505	21
595386901 CosmeticKit LP 7505	23

Mechanical

Frames and scrapers	25
Sprinkler system	27
Labels	29
Front hood	31
Rear hood	33
Drum	35
Drum installation	37
Eccentric element	39
Handle	41

Engine

Engine	44
Engine installation, Hatz 1D50 electric start	48
Engine installation, Hatz 1D 50, manual start	51
Centrifugal clutch	53

Hydraulic system

Hydraulic system, drum motor installation	55
Hydraulic system, oil filter, vibrating pump and valve	57
Hydraulic system, oil tank, radiator and pumps	60

Electric system

Electric equipment	64
--------------------	----

Options / accessories

Crank handle kit	67
------------------	----

Preventative Maintenance Kits Start Up Kit

NO EXPLODED VIEW
AVAILABLE
FOR THIS BOM

Item	Part No.	Name	Qty	L
1	594217101	Start Up Kit	1	
2	594214801	500 Hours Service Kit / 12 Months Service Kit	1	
3	594171801	Hydraulic oil filter	1	
4	595377001	Oil filter	1	
5	595130401	Product label	1	
6	595377201	Air Filter element	1	
7	594214901	Every 250 hours / six months kit	1	
8	595377001	Oil filter	1	
9	595130401	Product label	1	
10	595377201	Air Filter element	1	
11	595377001	Oil filter	1	
12	-	Cobra & compactor Impact-OIL 1L	2	

Preventative Maintenance Kits 12 Months / 500 Hours Service Kit

NO EXPLODED VIEW
AVAILABLE
FOR THIS BOM

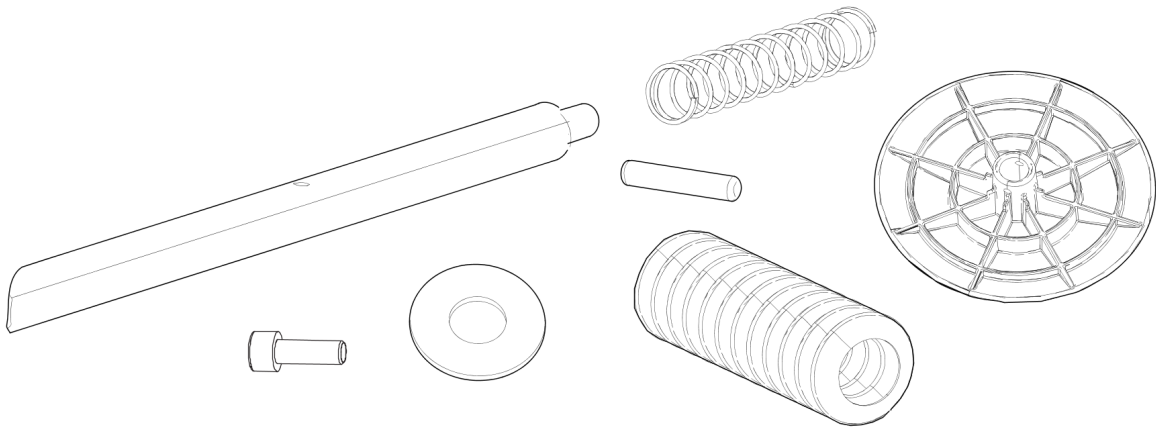
Item	Part No.	Name	Qty	L
1	594214801	500 Hours Service Kit / 12 Months Service Kit	1	
2	594171801	Hydraulic oil filter	1	
3	595377001	Oil filter	1	
4	595130401	Product label	1	
5	595377201	Air Filter element	1	

Preventative Maintenance Kits Six months / Every 250 hours kit

NO EXPLODED VIEW
AVAILABLE
FOR THIS BOM

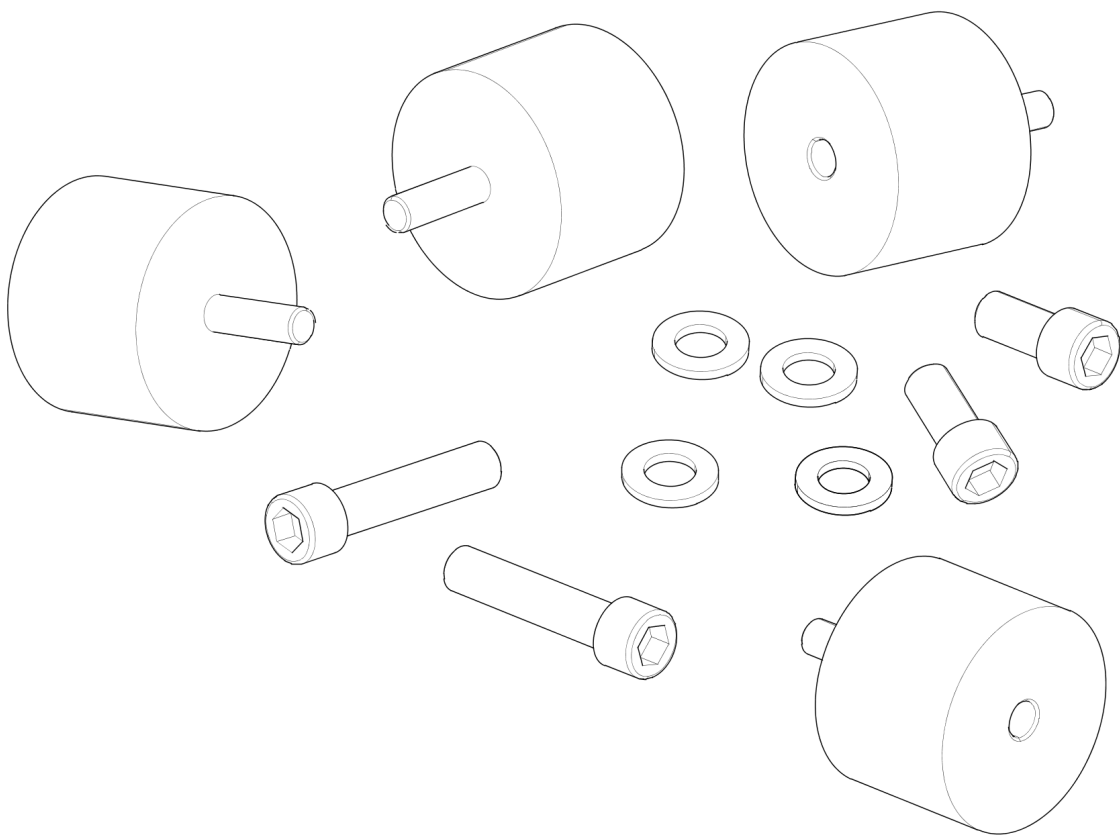
Item	Part No.	Name	Qty	L
1	594214901	Every 250 hours / six months kit	1	
2	595377001	Oil filter	1	
3	595130401	Product label	1	
4	595377201	Air Filter element	1	

Service, repair and wear part kits Push stop repair kit



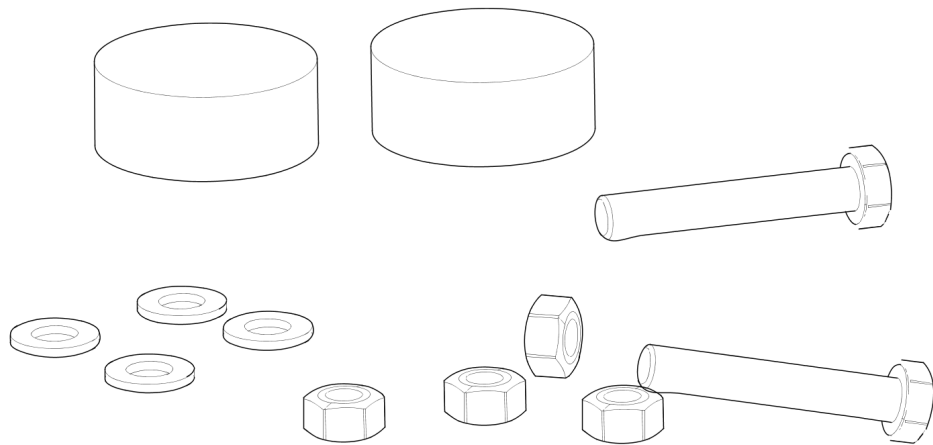
Item	Part No.	Name	Qty	L
1	594213001	Push stop complete, repair kit	1	
2	-	Trigger shaft	1	
3	594177201	Spring	1	
4	595113101	Plain washer, 17 x 40 x 3 mm	1	
5	594170401	Bellow	1	
6	595030701	Spring pin	1	
7	594171001	Button	1	
8	595034201	Screw	1	

Service, repair and wear part kits Shock absorber repair kit, engine plate



Item	Part No.	Name	Qty	L
1	595384601	Shock absorber repair kit, engine plate		
2	594753501	Shock absorber	4	
3	594746901	Hexagon socket head cap screw	2	
4	595348901	Hex sock. screw	2	
5	595113401	Washer DIN125	4	

Service, repair and wear part kits Shock absorber repair kit, handle



Item	Part No.	Name	Qty	L
1	594212701	Shock absorber repair kit, handle	1	
2	594518301	Shock absorber	2	
3	595344901	Screw DIN933	2	
4	594747401	Washer	4	
5	595029401	Nut hexagon	4	

Service, repair and wear part kits Cover shock absorber repair kit

NO EXPLODED VIEW
AVAILABLE
FOR THIS BOM

Item	Part No.	Name	Qty	L
-	595385101	Cover shock absorber repair kit	1	
1	595035701	Nut DIN934	4	
2	594173301	Rubber buffer	2	

Service, repair and wear part kits Hook repair kit

NO EXPLODED VIEW
AVAILABLE
FOR THIS BOM

Item	Part No.	Name	Qty	L
-	595385001	Hook repair kit	1	
1	594120501	Hex. sock. screw	1	
2	594122901	Locknut	1	
3	594747301	Washer	1	
4	595113301	Washer plain	1	
5	594462701	Shock absorber	1	

Service, repair and wear part kits Bumper kit

NO EXPLODED VIEW
AVAILABLE
FOR THIS BOM

Item	Part No.	Name	Qty	L
-	594761901	Bumper Kit	1	
1	594190801	Bumper	4	

Refurbishment kits 595389101 GoldKit LP 7505

1	595389101	Gold Kit LP 7505	
Ground Plate- Eccentric-Handling System LP 7505			
2	Eccentric System	Hydraulic pipe	1
3		Hydraulic pipe kit	1
4		Shock absorber repair kit, Handle	1
5		Shock absorber repair kit, Engine plate	1
6		Push stop complete, repair kit	1
7		Bumper kit	1
8		Hook repair kit	1
9		Cover Shock absorber repair kit	1
10		Clutch CPL	1
11		Ball bearing	2
12		O-ring	1
13		Pipe clamp	2
14		Oil seal	2
15		Lock ring	2
16		O-ring	2
Cosmetic Kit LP 7505			
17	Cover	Front hood	1
18		Flat head Screw	10
19		Lock Nut	10
20		Rear Hood	1
21	Sprinkler System	Cover	1
22		Hex. Socket head capscrew	4
23		Plain washer	4
24		Water tank, complete	1
25	Handle	Direction cable ,complete	1
26		Throttle lever	1
27		control cable ,complete	1
28		Nipple	1
29		Vibration control ,complete	1
30	Lableling	Product Label kit	1
Engine			
31	Hatz Engine	Yearly service kit	1

Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

Item	Part No.	Name	Qty	L
1	595389101	Gold Kit LP 7505	1	
-	--	Ground Plate -Eccentric-Handling System LP 7505	1	
2	-	HUDRAULIC PIPE	1	
3	-	HYDRAULIC PIPES KIT	1	
4	-	SHOCK ABSORBER REPAIR KIT, HANDLE	1	
5	-	SHOCK ABOSORBER REPAIR KIT, ENGINE PLATE	1	
6	-	PUSH STOP COMPLETE, REPAIR KIT	1	
7	-	BUMPER KIT	1	
8	-	HOOK REPAIR KIT	1	
9	-	COVER SHOCK ABSORBER REPAIR KIT	1	
10	-	Clutch cpl	1	
11	-	Ball bearing	2	
12	-	O-ring	1	
13	-	Pipe clamp	2	
14	-	Oil Seal	2	
15	-	Lock ring	2	
16	-	O-ring	2	
-	--	Cosmetic Kit LP 7505	1	
17	-	Front hood	1	
18	-	Flat head screw	10	
19	-	Lock nut	10	
20	-	Rear Hood	1	
21	-	Cover	1	
22	-	Hex. socket head capscrew	4	
23	-	Gasket	4	
24	-	Water tank, complete	1	
25	-	Direction control, complete	1	
26	-	Throttle lever	1	
27	-	Control cable, complete	1	
28	-	Nipple	1	
29	-	Vibration control, complete	1	
30	-	Product Label Kit	1	
-	--	Engine	1	
31	-	Yearly Service Kit	1	

Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

Refurbishment kits 595389001 SilverKit LP 7505

1	595389001	Silver Kit LP 7505	
Ground Plate - Eccentric Handling System LP 7505			
2	Eccentric System	HYDRAULIC PIPE	1
3		HYDRAULIC PIPE KIT	1
4		SHOCK ABSORBER KIT, HANDLE	1
5		SHOCK ABSORBER KIT, ENGINE PLATE	1
6		PUSH STOP COMPLETE, REPAIR KIT	1
7		BUMPER KIT	1
8		HOOK REPAIR KIT	1
9		COVER SHOCK ABSORBER REPAIR KIT	1
10		CLUTCH CPL	1
11		Ball bearing	2
12		O-ring	1
13		Pipe clamp	2
14		Oil seal	2
15		Lock ring	2
16		O-ring	2
Engine			
17	Hutz Engine	Yearly service kit	1

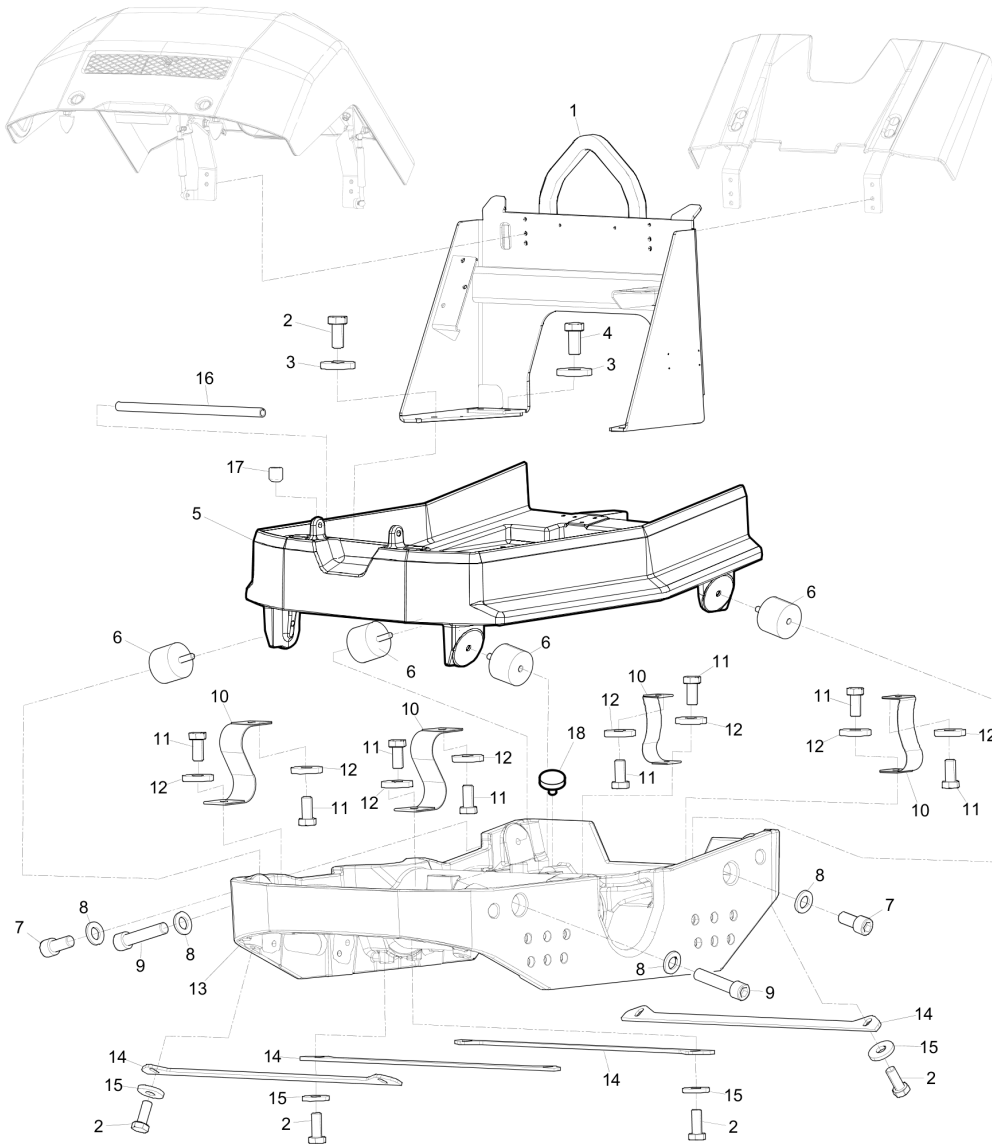
Item	Part No.	Name	Qty	L
1	595389001	Silver Kit LP 7505	1	
-	--	Ground Plate -Eccentric-Handling System LP 7505	1	
2	-	HUDRAULIC PIPE	1	
3	-	HYDRAULIC PIPES KIT	1	
4	-	SHOCK ABSORBER REPAIR KIT, HANDLE	1	
5	-	SHOCK ABOSORBER REPAIR KIT, ENGINE PLATE	1	
6	-	PUSH STOP COMPLETE, REPAIR KIT	1	
7	-	BUMPER KIT	1	
8	-	HOOK REPAIR KIT	1	
9	-	COVER SHOCK ABSORBER REPAIR KIT	1	
10	-	Clutch cpl	1	
11	-	Ball bearing	2	
12	-	O-ring	1	
13	-	Pipe clamp	2	
14	-	Oil Seal	2	
15	-	Lock ring	2	
16	-	O-ring	2	
-	--	Engine	1	
17	-	Yearly Service Kit	1	

Refurbishment kits 595386901 CosmeticKit LP 7505

1	595386901	Cosmetic Kit LP 7505	
2	Cover	Front hood	1
3		Flat head Screw	10
4		Lock Nut	10
5		Rear Hood	1
6		Cover	1
7	Sprinkler System	Hex. Socket head capscrew	4
8		Plain washer	4
9		Water tank, complete	1
10		Direction cable ,complete	1
11	Handle	Throttle lever	1
12		control cable ,complete	1
13		Nipple	1
14		Vibration control ,complete	1
15	Lableling	Product lable kit	1

Item	Part No.	Name	Qty	L
1	595386901	Cosmetic Kit LP 7505	1	
2	-	Front hood	1	
3	-	Flat head screw	10	
4	-	Lock nut	10	
5	-	Rear Hood	1	
6	-	Cover	1	
7	-	Hex. socket head capscrew	4	
8	-	Gasket	4	
9	-	Water tank, complete	1	
10	-	Direction control, complete	1	
11	-	Throttle lever	1	
12	-	Control cable, complete	1	
13	-	Nipple	1	
14	-	Vibration control, complete	1	
15	-	Product Label Kit	1	

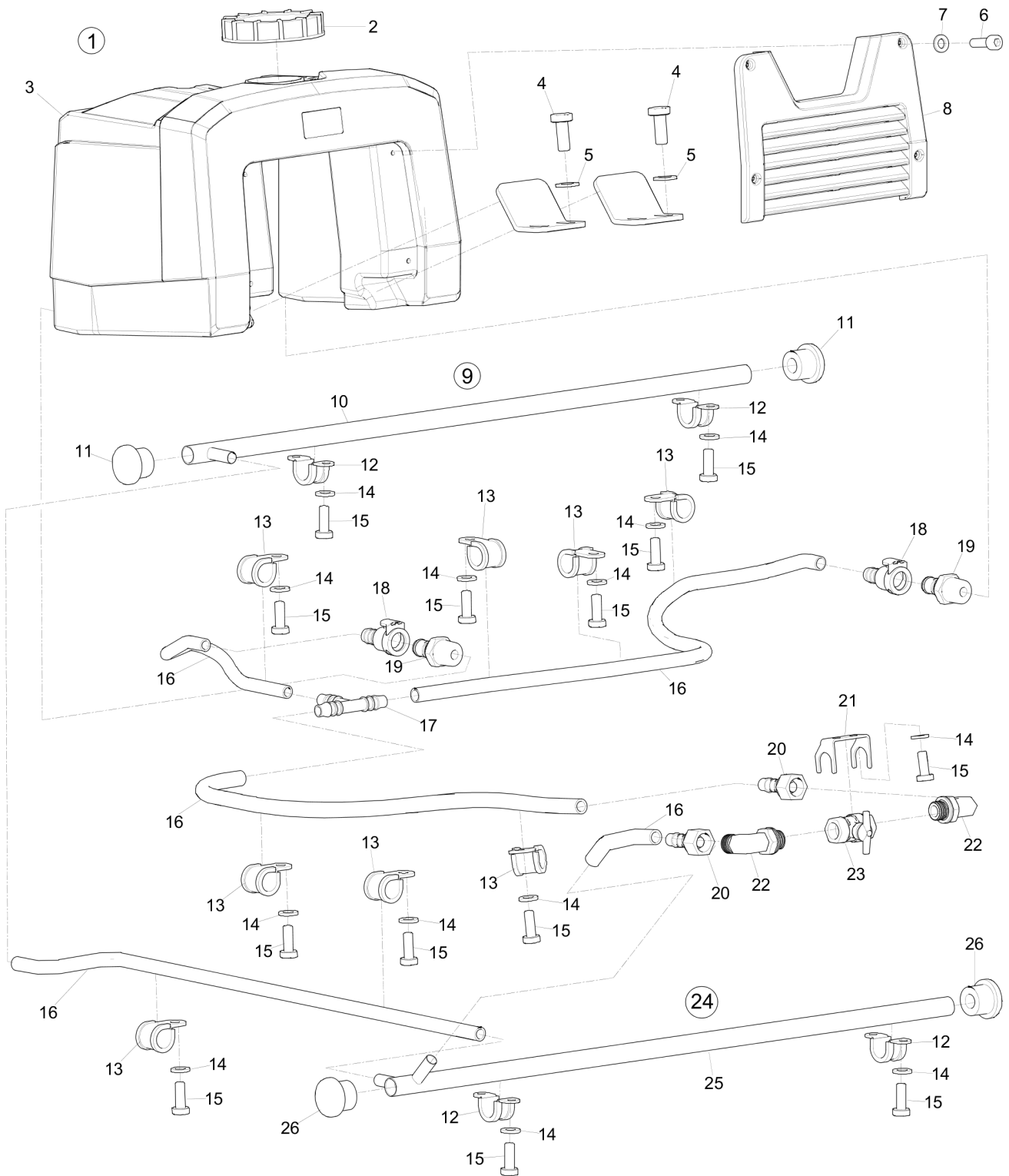
Mechanical Frames and scrapers



Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

Item	Part No.	Name	Qty	L
1	594753401	Lifting device	1	
2	595344701	Hex. head screw	12	
3	594124501	Washer lock	8	
4	594118501	Screw hexagon	4	
5	595124901	Engine base	1	
6	594753501	Shock absorber	4	
7	595348901	Hex sock. screw	2	
8	595113401	Washer DIN125	4	
9	594746901	Hexagon socket head cap screw	2	
10	594141501	Strap	4	
11	595345301	Hex. head screw	8	
12	594124001	Washer, 13x36x6 mm, 0.51x1.42x0.24 ". 300HV	8	
13	595364201	Lower frame	1	
14	595125001	Scraper	4	
15	594123601	Washer	8	
16	595363601	Hood lock rod	1	
17	595110601	Set screw	2	
18	594190801	Bumper	6	

Mechanical Sprinkler system



Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

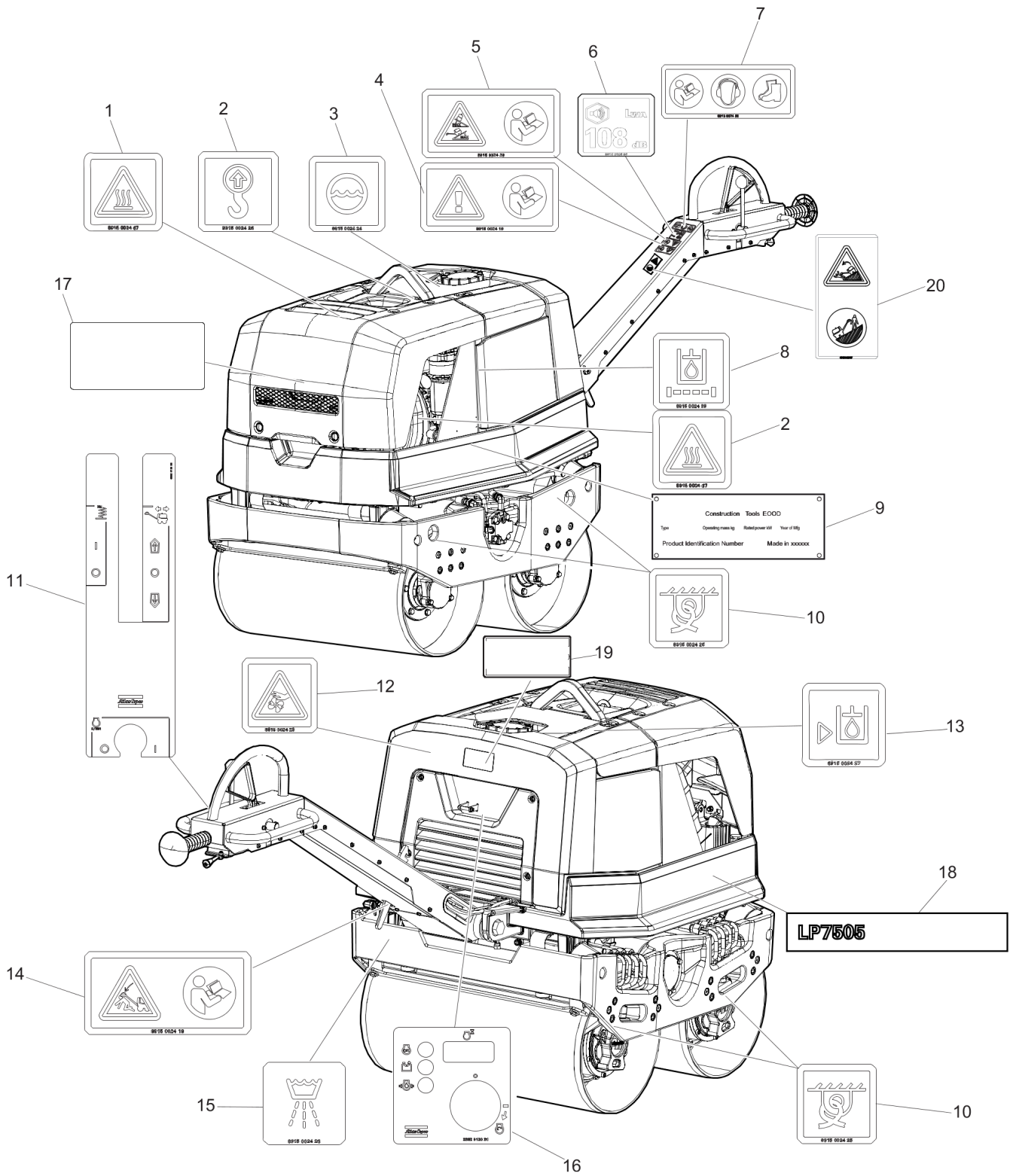
Item	Part No.	Name	Qty	L
1	594212901	Water tank, complete	1	
2	595068401	Filler cap	1	
3	-	Water Tank	1	
4	594117901	Hex. head screw m8 x 20	4	
5	595036601	Washer DIN125	4	
6	595348001	Hex sock. screw	4	
7	595036501	Plain washer	4	
8	594166001	Cover	1	
9	594755801	Sprinkler pipe, complete	1	
10	-	Pipe	1	
11	594520401	End plug	2	
12	595114501	Pipe clamp	4	
13	595114401	Pipe clamp	10	
14	595036501	Plain washer	20	
15	595033201	Hex. head screw	20	
16	595185101	Plastic hose	1	A
17	594517701	T-adapter	1	
18	594172701	Hose connection	2	
19	594172801	Quick coupling	2	
20	594518101	Hose connector	2	
21	595364301	Bracket	1	
22	595117301	Connection	2	
23	594518201	Ball valve	1	
24	594755901	Sprinkler pipe, complete	1	
25	-	Pipe	1	
26	594520401	End plug	2	

Comments for Page: Sprinkler system

(L)OCAL

A || Total lenght = 2275 mm

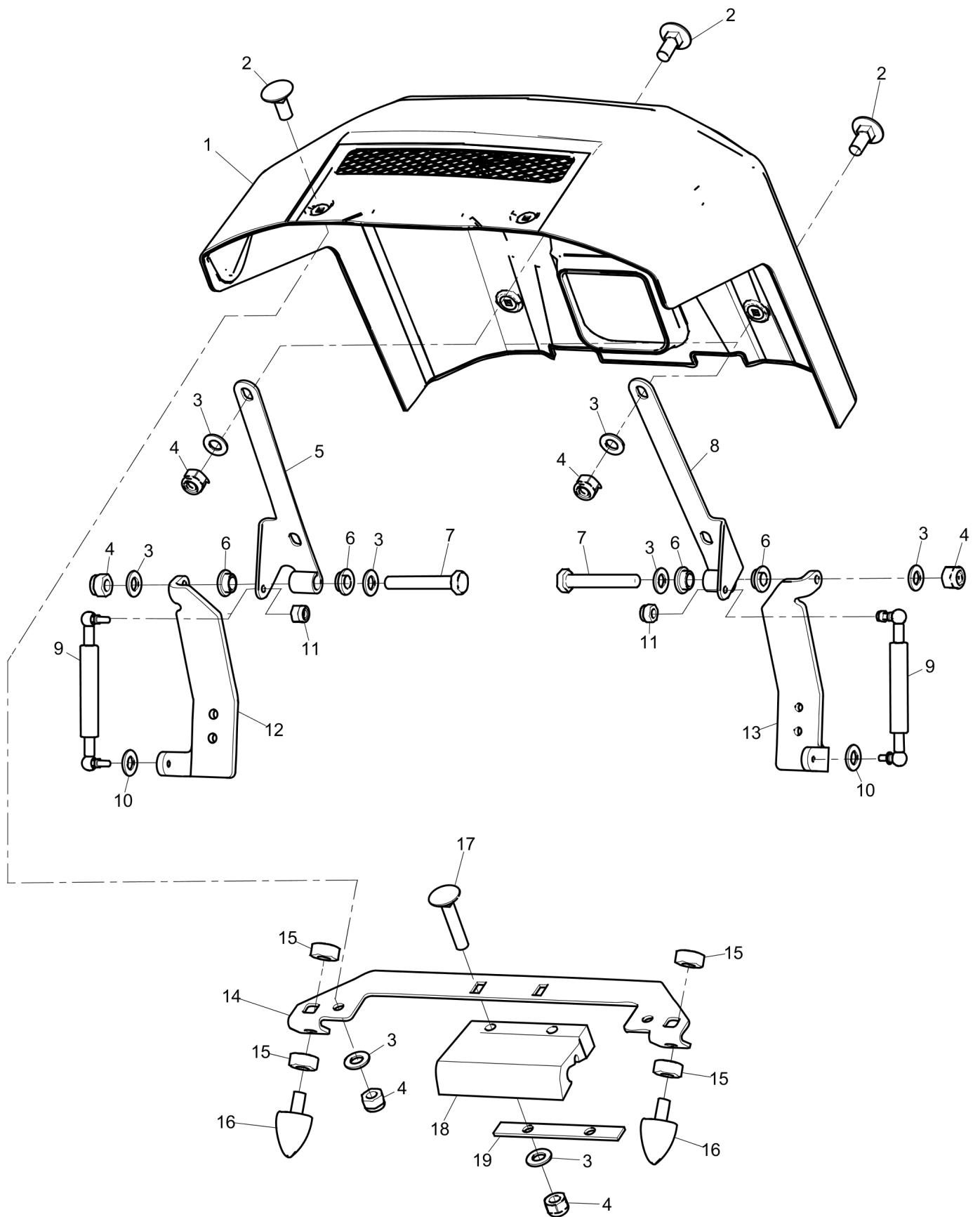
Mechanical Labels



Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

Item	Part No.	Name	Qty	L
1	594659801	Safety label, hot surfaces	2	
2	594660901	label, lifting point	1	
3	595512701	Label, water	1	
4	594869701	Decal safety	1	
5	595513001	Safety label, maximum slope angle	1	
6	595216301	Decal, noise level 108 dB	1	
7	594659601	Safety label, read instructions, ear protection and safety boots	1	
8	595513101	Label, hydraulic oil filter	1	
9	-	Data plate (Not available separately)	1	
10	594869501	Label, securing point	4	
11	594173401	Label, operator panel	1	
12	594869401	Safety label, rotating fan blades	1	
13	595512801	Label, hydraulic oil level	1	
14	595216201	Safety label, handle lock	1	
15	595512901	Label, sprinkler	1	
16	594175101	Label, start panel	1	
17	594141601	Product label	1	
18	595130101	Product label, "LP 7505"	1	
19	595376001	Product label	1	
20	595216701	Machine Rollover	1	

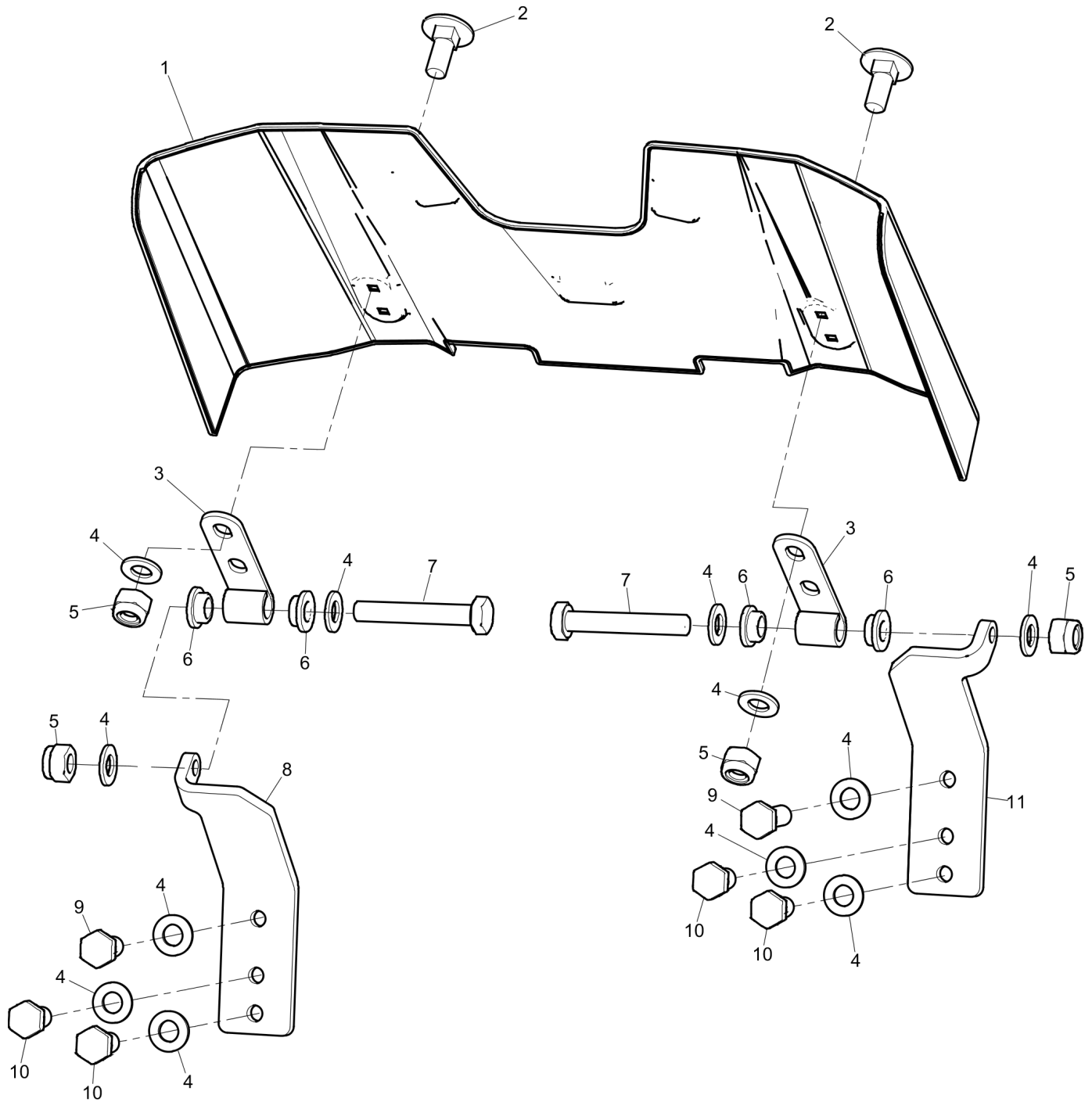
Mechanical Front hood



Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

Item	Part No.	Name	Qty	L
1	594959901	Front hood	1	
2	594122001	Flat head screw	6	
3	595036601	Washer DIN125	12	
4	595352301	Lock nut	10	
5	594166401	Hinge, right	1	
6	594170801	Bushing	4	
7	595287101	Hexagon bolt	2	
8	594166501	Hinge, left	1	
9	594169001	Gas spring	2	
10	594123801	Plain washer	2	
11	595352201	Lock nut	2	
12	594167701	Bracket, right	1	
13	594167801	Bracket, left	1	
14	594753801	Bracket, lower	1	
15	595035701	Nut DIN934	4	
16	594173301	Rubber buffer	2	
17	595350901	Square neck screw, M8 x 40 mm 8.8	2	
18	594753901	Hood clip	1	
19	594754001	Plate	1	

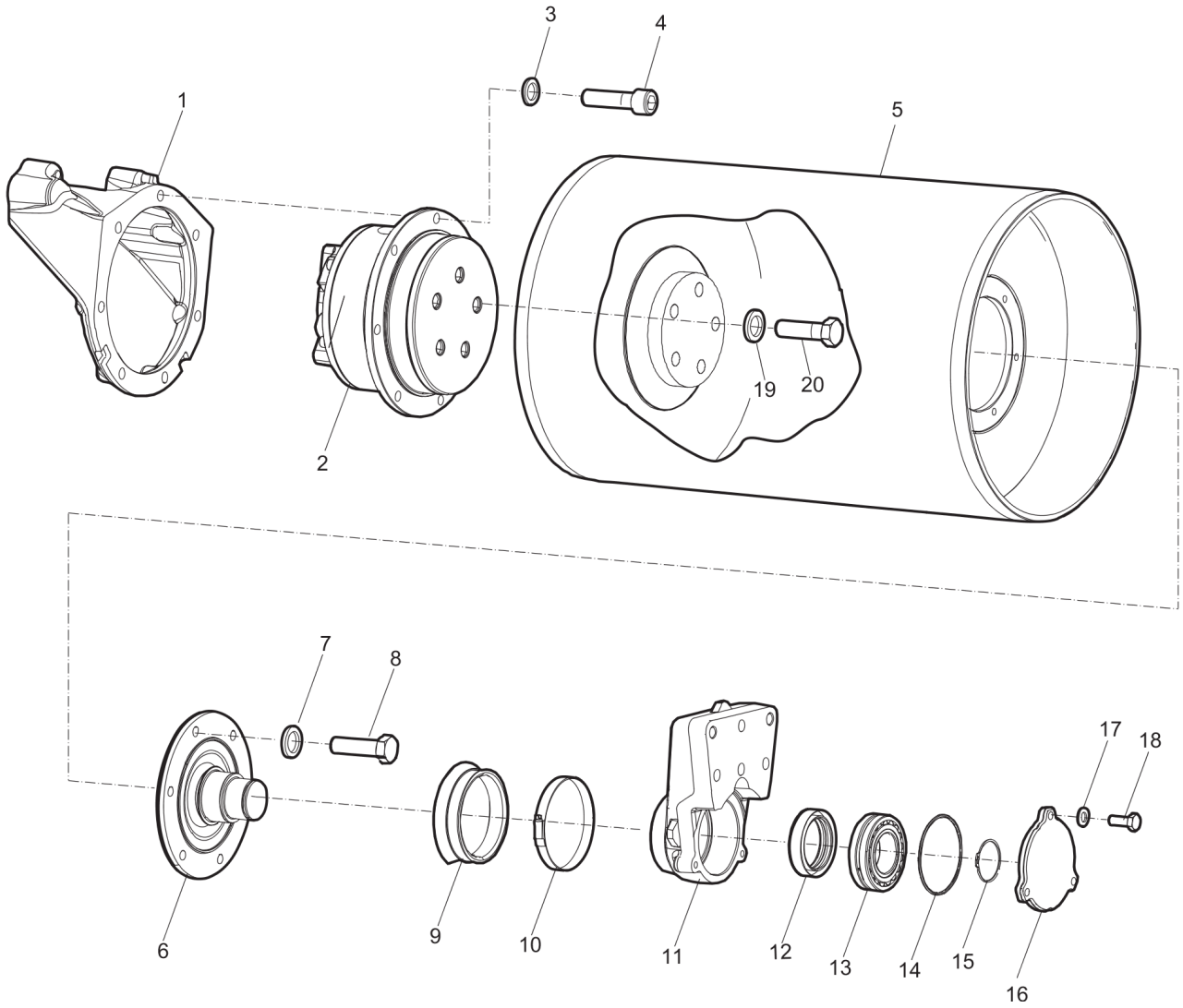
Mechanical Rear hood



Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

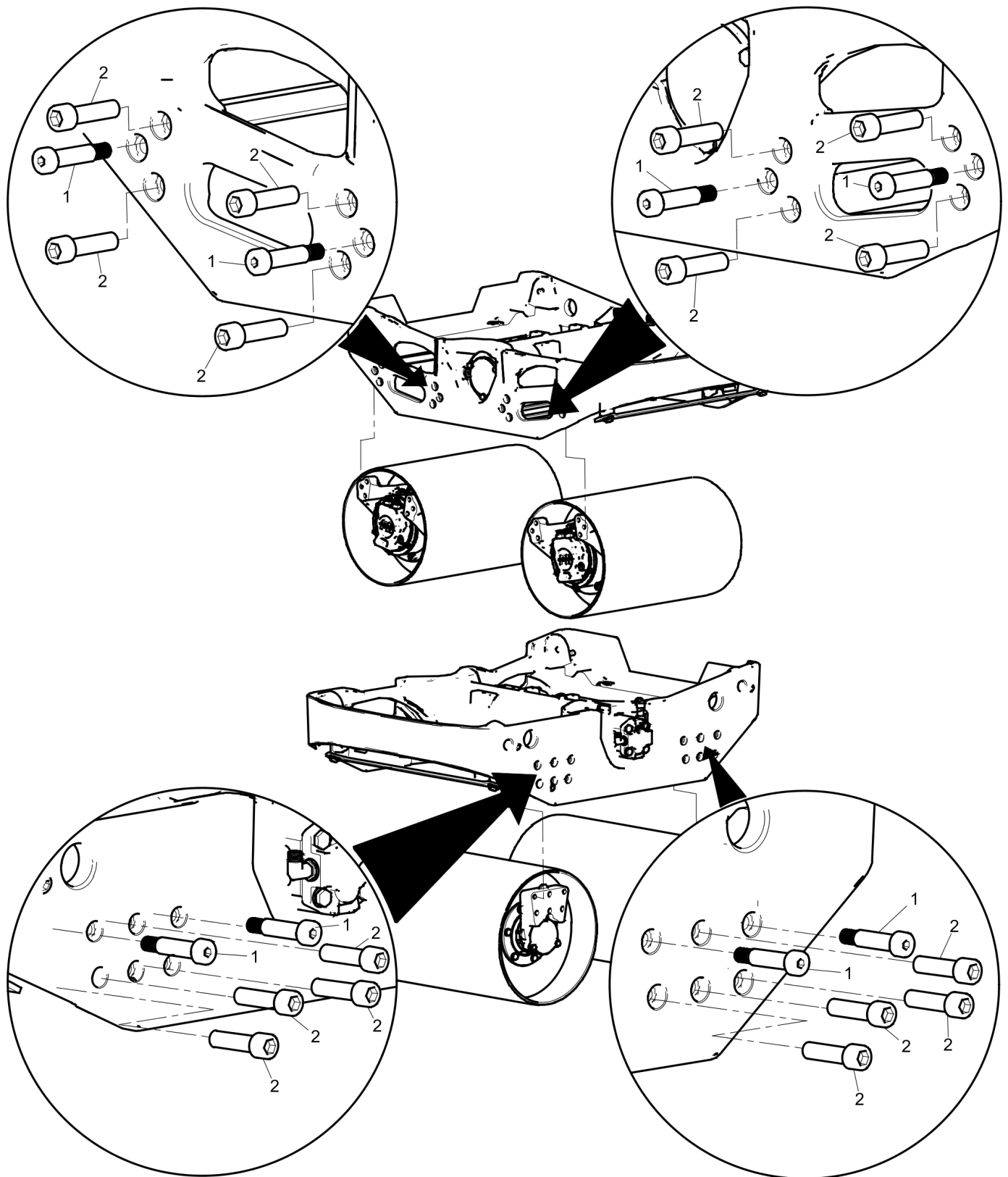
Item	Part No.	Name	Qty	L
1	594960001	Rear hood	1	
2	594122001	Flat head screw	4	
3	594166601	Hinge	2	
4	595036601	Washer DIN125	14	
5	595352301	Lock nut	6	
6	594170801	Bushing	4	
7	595287101	Hexagon bolt	2	
8	595363301	Bracket, right	1	
9	595110101	Hex. head screw m8 x 16	2	
10	595033401	Hex. head screw	4	
11	595363201	Bracket, left	1	

Mechanical Drum



Item	Part No.	Name	Qty	L
1	595363001	Drum bracket	1	
2	595125701	Drum motor	1	
3	595118901	Lock washer	6	
4	595347201	Hexagon socket head cap screw	6	
5	595363401	Drum	1	
6	594458401	Drum shaft	1	
7	595113301	Washer plain	6	
8	595344701	Hex. head screw	6	
9	594467701	Oil seal	1	
10	595115101	Pipe clamp	1	
11	595125501	Bearing bracket	1	
12	594467701	Oil seal	1	
13	594515001	Ball bearing	1	
14	595117601	O-ring, Ø 84.5 x 3 mm, Ø 3.33 x 0.12 in.	1	
15	595114101	Lock ring	1	
16	594450301	Bearing cover	1	
17	595036601	Washer DIN125	3	
18	594117901	Hex. head screw m8 x 20	3	
19	595044001	Lock washer	6	
20	595345701	Screw DIN931	6	

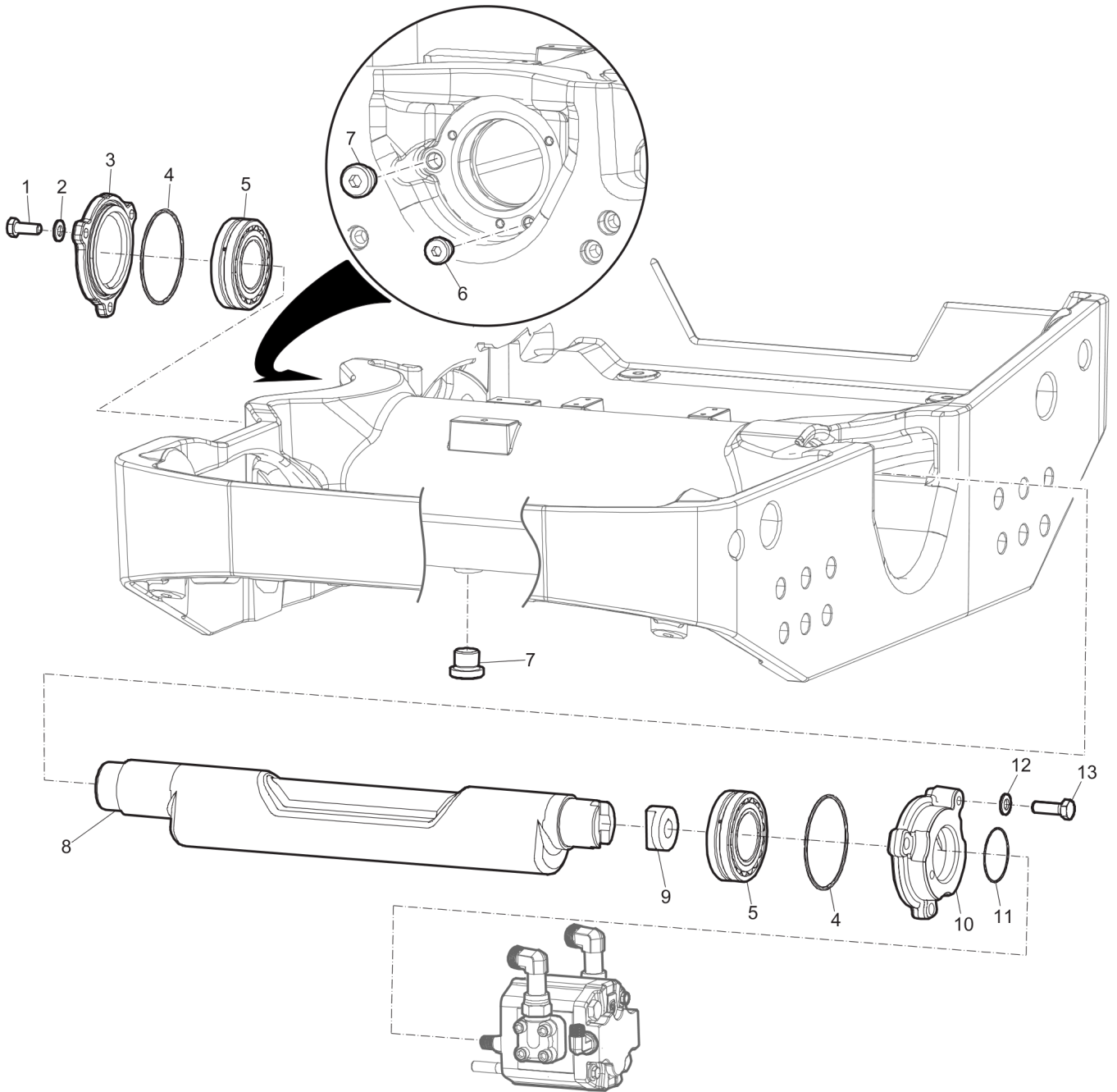
Mechanical Drum installation



Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

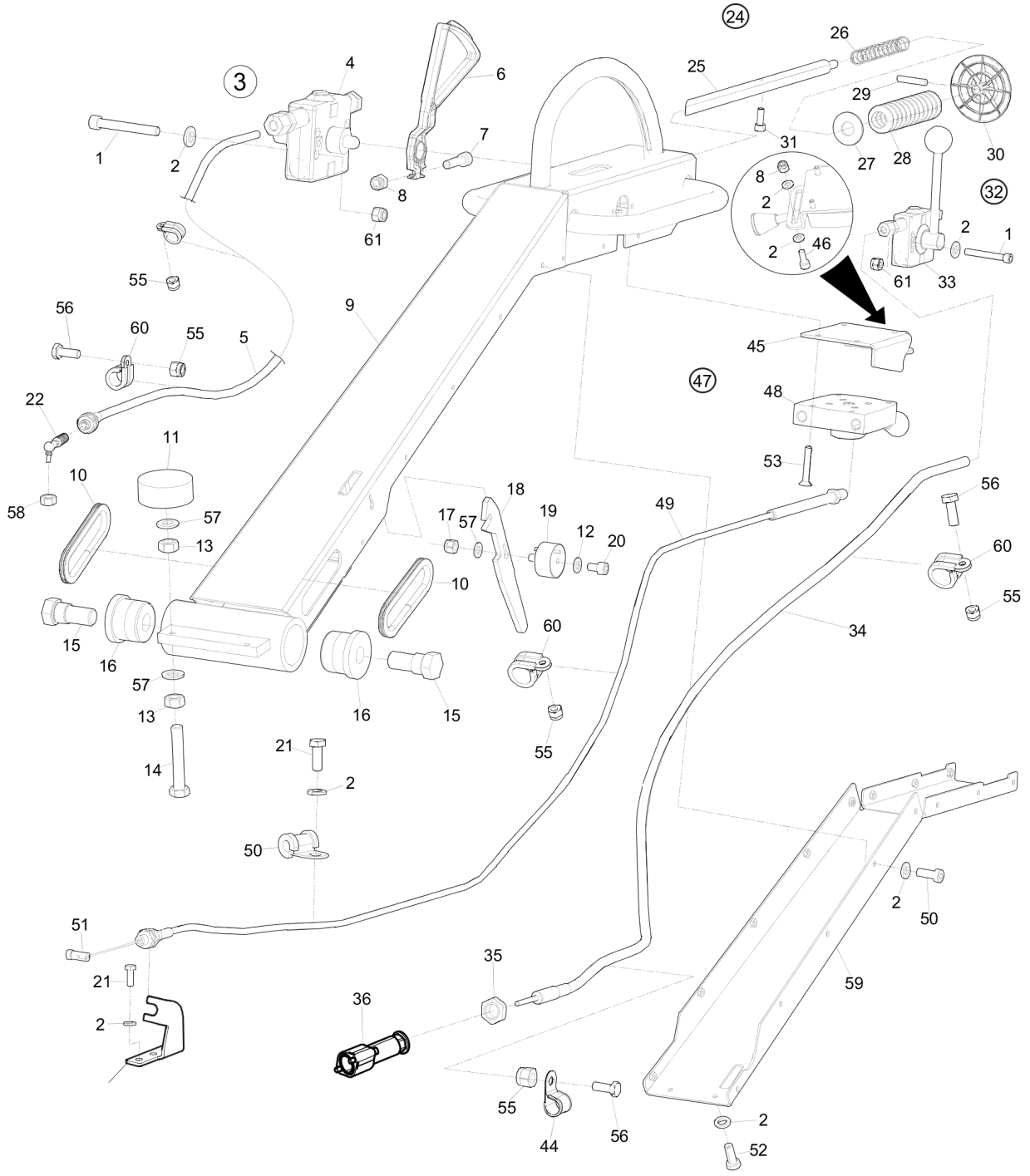
Item	Part No.	Name	Qty	L
1	595111601	Tight fitting screw, M10 D 12x40 mm, Zn-Ni	8	
2	595347201	Hexagon socket head cap screw	16	

Mechanical Eccentric element



Item	Part No.	Name	Qty	L
1	594117901	Hex. head screw m8 x 20	3	
2	595036601	Washer DIN125	3	
3	594450301	Bearing cover	1	
4	595117601	O-ring, Ø 84.5 x 3 mm, Ø 3.33 x 0.12 in.	2	
5	594187101	Ball bearing	2	
6	594128501	Plug	1	
7	595118201	Plug	2	
8	595124701	Eccentric shaft	1	
9	594451801	Coupling	1	
10	594451701	Bearing cover	1	
11	595118001	O-ring	1	
12	595113301	Washer plain	3	
13	594118501	Screw hexagon	3	

Mechanical Handle



Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

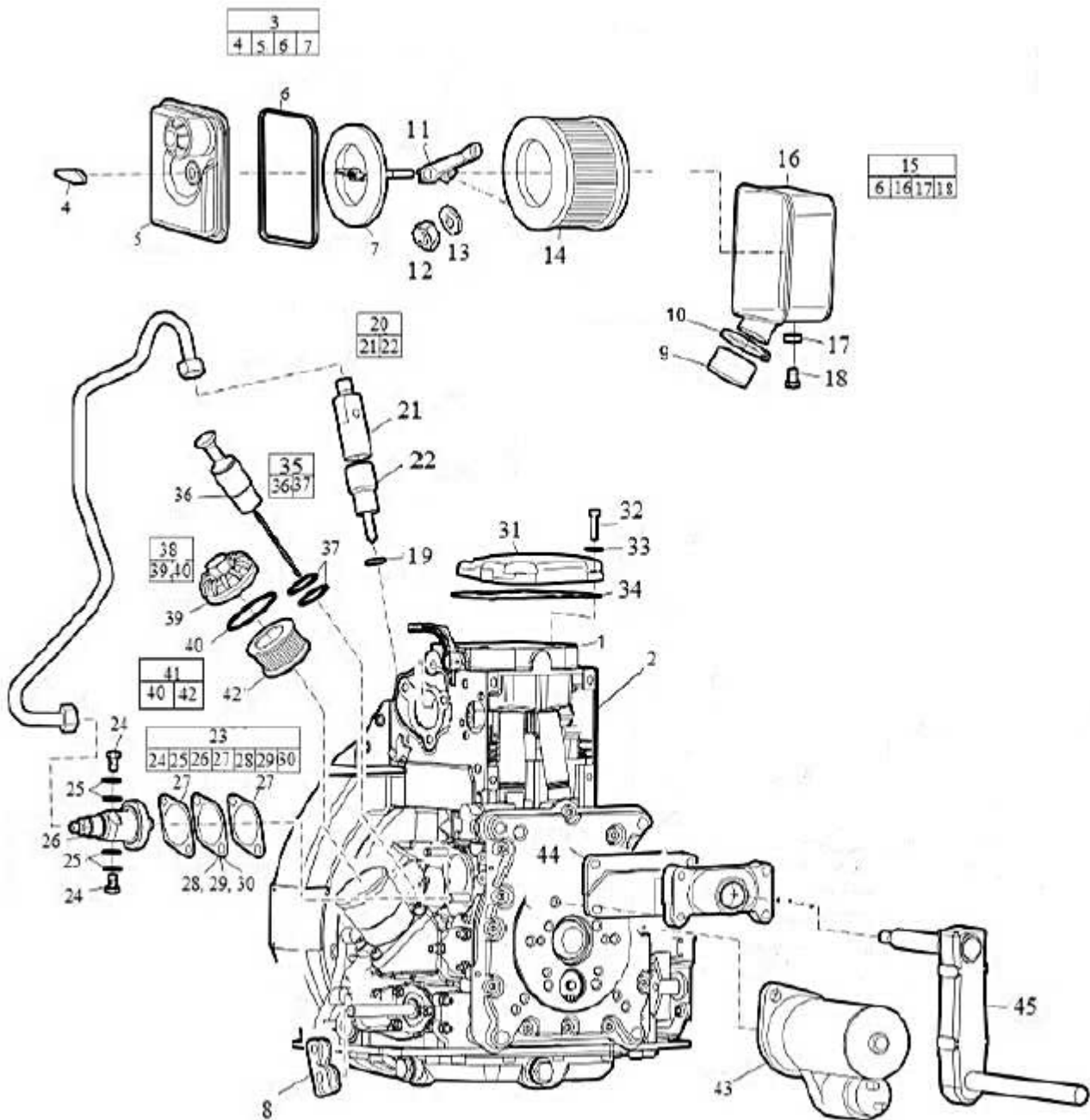
Item	Part No.	Name	Qty	L
1	595348201	Hex sock. screw	4	
2	595036501	Plain washer	28	
3	594171701	Direction control, complete	1	
4	594602301	Handle and cable support, complete	1	
5	594173001	Control cable, complete	1	
6	594166701	Control lever	1	
7	595348101	Hex sock. screw	1	
8	595352001	Nut lock hex m6	3	
9	595123401	Handle	1	
10	595364701	Edge trim	2	
11	594518301	Shock absorber	2	
12	594747301	Washer	1	
13	595029401	Nut hexagon	4	
14	595344901	Screw DIN933	2	
15	594450601	Screw	2	
16	594450501	Bushing	2	
17	594122901	Locknut	1	
18	594170101	Hook	1	
19	594462701	Shock absorber	1	
20	594120501	Hex. sock. screw	1	
21	595033201	Hex. head screw	4	
22	594192801	Throttle control ball joint	1	
24	594213001	Push stop complete, repair kit	1	
25	594159301	Trigger shaft	1	
26	594177201	Spring	1	
27	595113101	Plain washer, 17 x 40 x 3 mm	1	
28	594170401	Bellow	1	
29	595030701	Spring pin	1	
30	594171001	Button	1	
31	595034201	Screw	1	
32	594171601	Vibration control, complete	1	
33	594594601	Handle and control cable support	1	
34	594173101	Control cable, complete	1	
35	595112101	Hexagon nut	1	
36	594193301	Mounting kit	1	
44	595114601	Clamp	1	
45	594645101	Throttle control bracket	1	
46	595034201	Screw	2	

Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

Item	Part No.	Name	Qty	L
47	594492001	Throttle control, complete	1	
48	594490701	Throttle handle	1	
49	594441601	Control cable, complete	1	
50	595114301	Clamp	2	
51	594331201	Nipple	1	
52	594671201	Screw, M6 x 16 mm	20	
53	594747101	Screw, M5 x 30mm ISO A2-70	4	
54	595128301	Bracket	1	
55	595112601	Lock nut,M8	4	
56	594119601	Screw, M6 x 20 mm	3	
57	595113301	Washer plain	5	
58	595287501	Hexagon nut	1	
59	595125601	Cover	1	
60	595114801	Pipe clamp	3	
61	595036001	Nut	4	

This page intentionally left blank

Engine Engine



Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

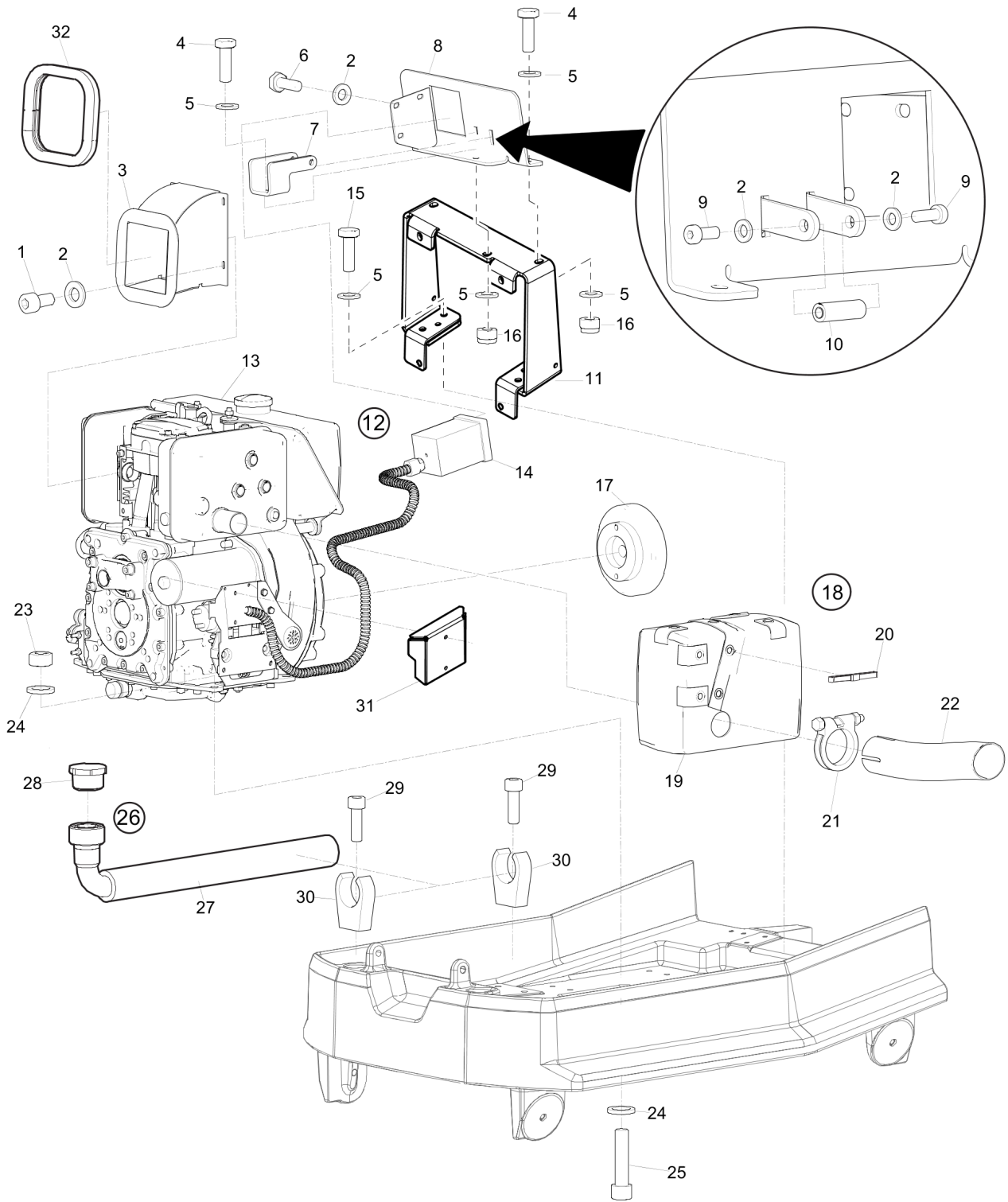
Item	Part No.	Name	Qty	L
1	595126301	Engine, complete Hatz 1D50	1	
2	595126201	Engine Hatz 1D50 Manual start, complete	1	
3	595129101	Air filter cover, complete	1	
4	594571501	Nut	1	
5	-	Injector part	1	
6	594759101	Gasket	1	
7	595383501	Holder	1	
8	594306801	Throttle lever	1	
9	595129301	Cover	1	
10	594313901	Hose clamp	1	
11	595372601	Bracket	1	
12	595373001	Nut, M8	2	
13	595372901	Washer, M8	2	
14	595377201	Air Filter element	1	
15	594565501	Housing	1	
6	594759101	Gasket	1	
16	-	Housing	1	
17	594565401	Washer	1	
18	595372701	Screw	1	
19	594597501	Gasket	1	
20	594208101	Injector, complete	1	
21	-	Injector part	1	
22	595131901	Nozzle	1	
23(24-30)	594208201	Injection pump, complete	1	
24	594207301	Banjo screw	2	
25	595383301	Gasket	4	
26	-	Pump part	1	
27	-	Shim	1	
28	-	Shim	1	
29	-	Shim	1	
30	-	Shim	1	
31	594595001	Valve cover	1	
32	595373101	Screw, M6 x 25 mm	4	
33	594759201	Washer	4	
34	594302801	Valve cover gasket	1	
35	594303001	Oil dipstick, cpl	1	
36	-	Dipstick	1	
37	595131801	O-ring	2	

Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

Item	Part No.	Name	Qty	L
38	594557301	Oil filter cover, cpl	1	
39	-	Injector part	1	
40	594302901	O-ring	1	
41	595372501	Gasket	1	
40	594302901	O-ring	1	
42	-	Fuel filter	1	
43	594589301	Starter	1	
44	594560101	Gasket	1	
45	595129201	Crank handle	1	

This page intentionally left blank

Engine Engine installation, Hatz 1D50 electric start

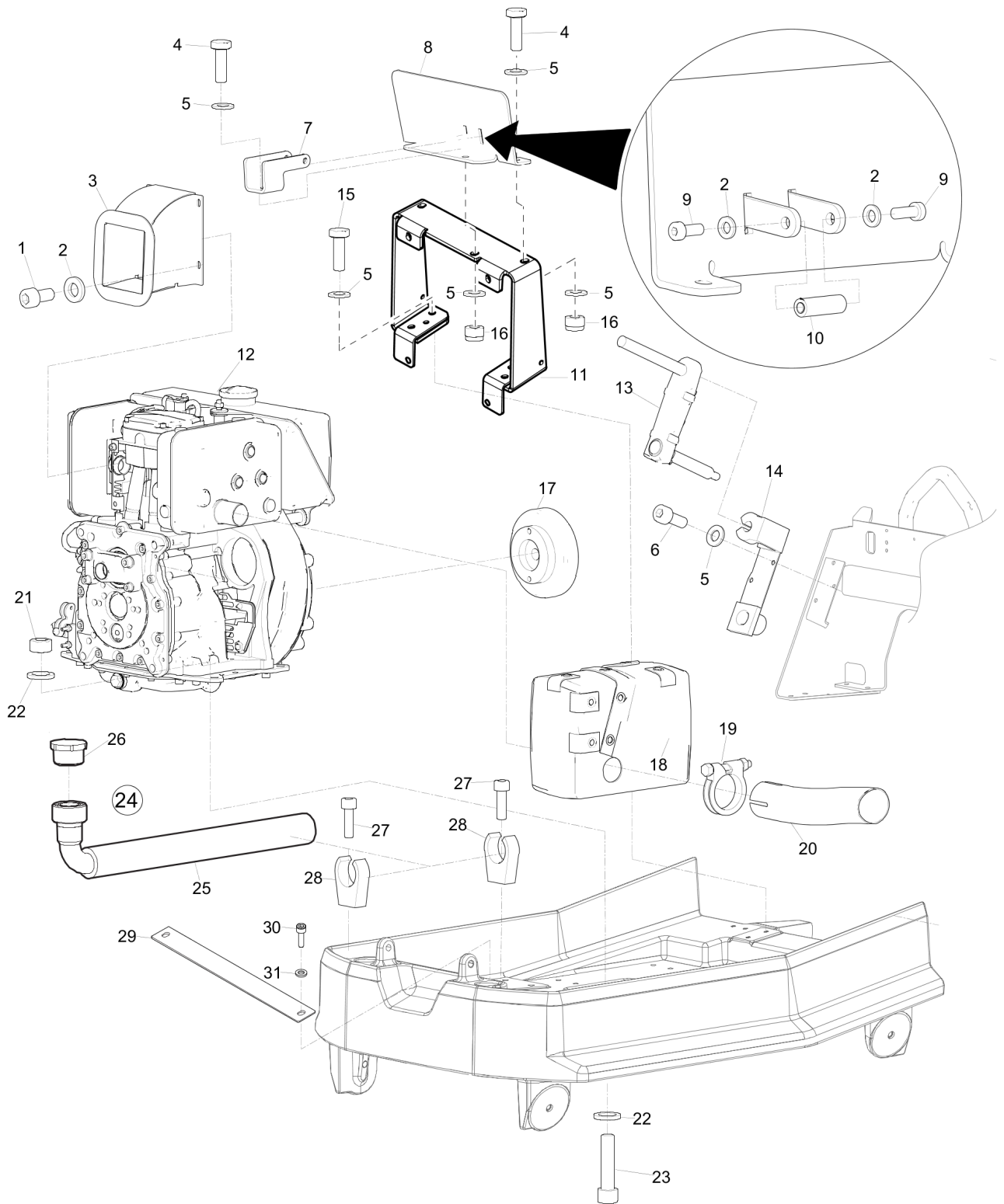


Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

Item	Part No.	Name	Qty	L
1	595347901	Screw	2	
2	595036501	Plain washer	7	
3	595366701	Air inlet	1	
4	595033401	Hex. head screw	3	
5	595036601	Washer DIN125	10	
6	595033201	Hex. head screw	3	
7	594170001	Bracket	1	
8	595362501	Holder, control panel	1	
9	594671201	Screw, M6 x 16 mm	2	
10	594170201	Shaft	1	
11	594188201	Bracket, oil cooler	1	
12	595126301	Engine, complete Hatz 1D50	1	
13	-	Engine	1	
14	595384401	Start box, complete	1	
15	594117901	Hex. head screw m8 x 20	4	
16	595352301	Lock nut	3	
17	594465301	Clutch, complete	1	
18	594213101	Heat protection, complete	1	
19	-	Heat protection	1	
20	594182201	Cable tie, stainless	4	
21	595114901	Clamp	1	
22	595363501	Exhaust pipe	1	
23	595351801	Hexagon nut m12	4	
24	595118901	Lock washer	8	
25	595349101	Hex. sock. screw	4	
26	594761601	Oil drain hose, complete	1	
27	-	Mangueira	1	
28	594180301	Plug	1	
29	595347501	Screw, MC6S M5 x 16 mm 8.8 fzb	2	
30	594329501	Clip	2	
31	595370301	Protective plate	1	
32	595366801	Edge trim	1	

Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

Engine Engine installation, Hatz 1D 50, manual start



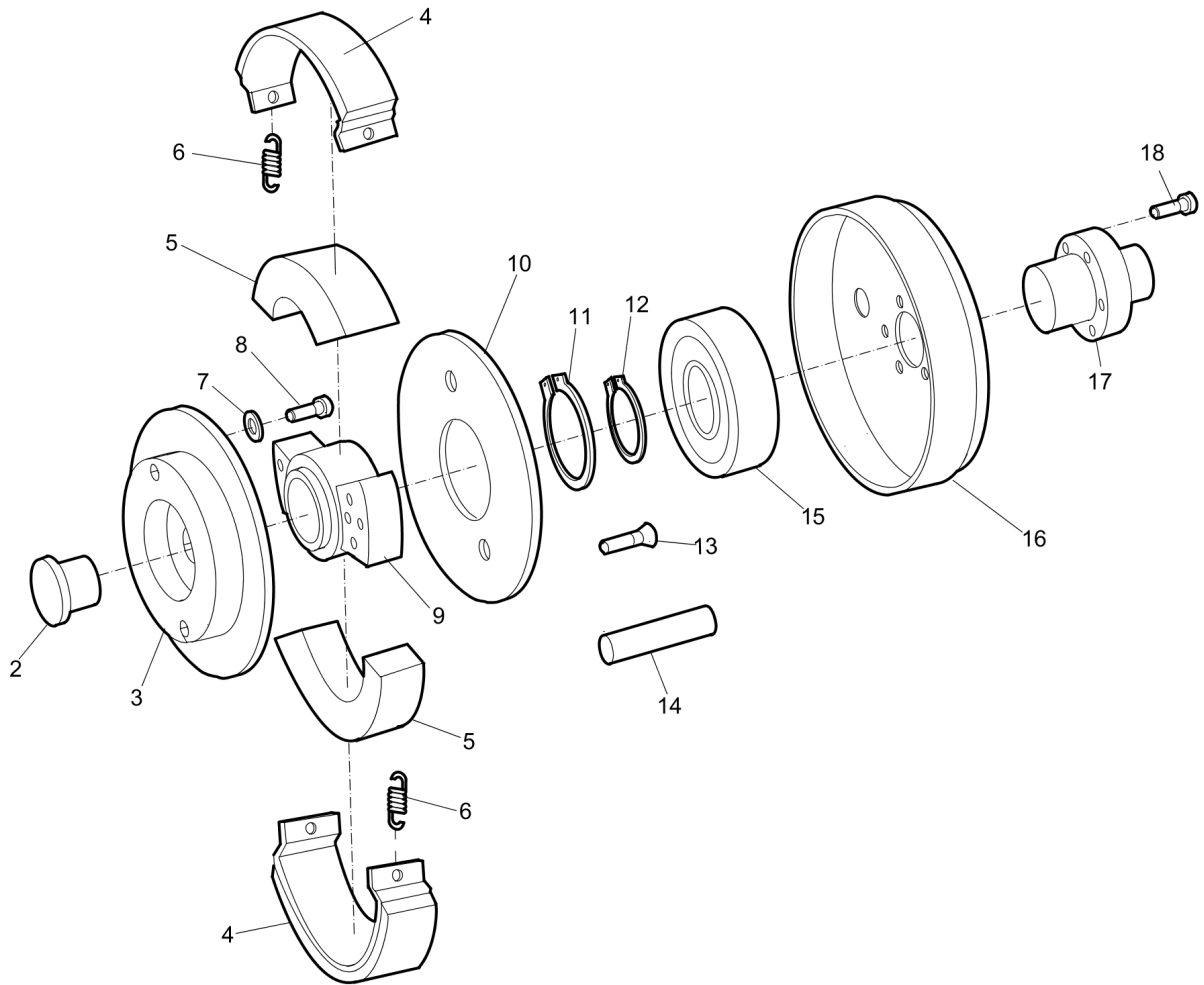
Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

Item	Part No.	Name	Qty	L
1	595347901	Screw	2	
2	595036501	Plain washer	4	
3	595366701	Air inlet	1	
4	595033401	Hex. head screw	6	
5	595036601	Washer DIN125	10	
6	595348301	Screw	2	
7	594170001	Bracket	1	
8	595125301	Holder	1	
9	594671201	Screw, M6 x 16 mm	2	
10	594170201	Shaft	1	
11	594188201	Bracket, oil cooler	1	
12	595126201	Engine Hatz 1D50 Manual start, complete	1	
13	594485601	Safety crank handle	1	
14	594330401	Crank holder	1	
15	594117901	Hex. head screw m8 x 20	4	
16	595352301	Lock nut	3	
17	594465301	Clutch, complete	1	
18	595367701	Heat protection	1	
19	595114901	Clamp	1	
20	595363501	Exhaust pipe	1	
21	595351801	Hexagon nut m12	4	
22	595118901	Lock washer	8	
23	595349101	Hex. sock. screw	4	
24	594761601	Oil drain hose, complete	1	
25	-	Mangueira	1	
26	594180301	Plug	1	
27	595347501	Screw, MC6S M5 x 16 mm 8.8 fzb	2	
28	594329501	Clip	2	
29	595370401	Plate	1	
30	595348001	Hex sock. screw	2	
31	595036501	Plain washer	2	

Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

Engine Centrifugal clutch

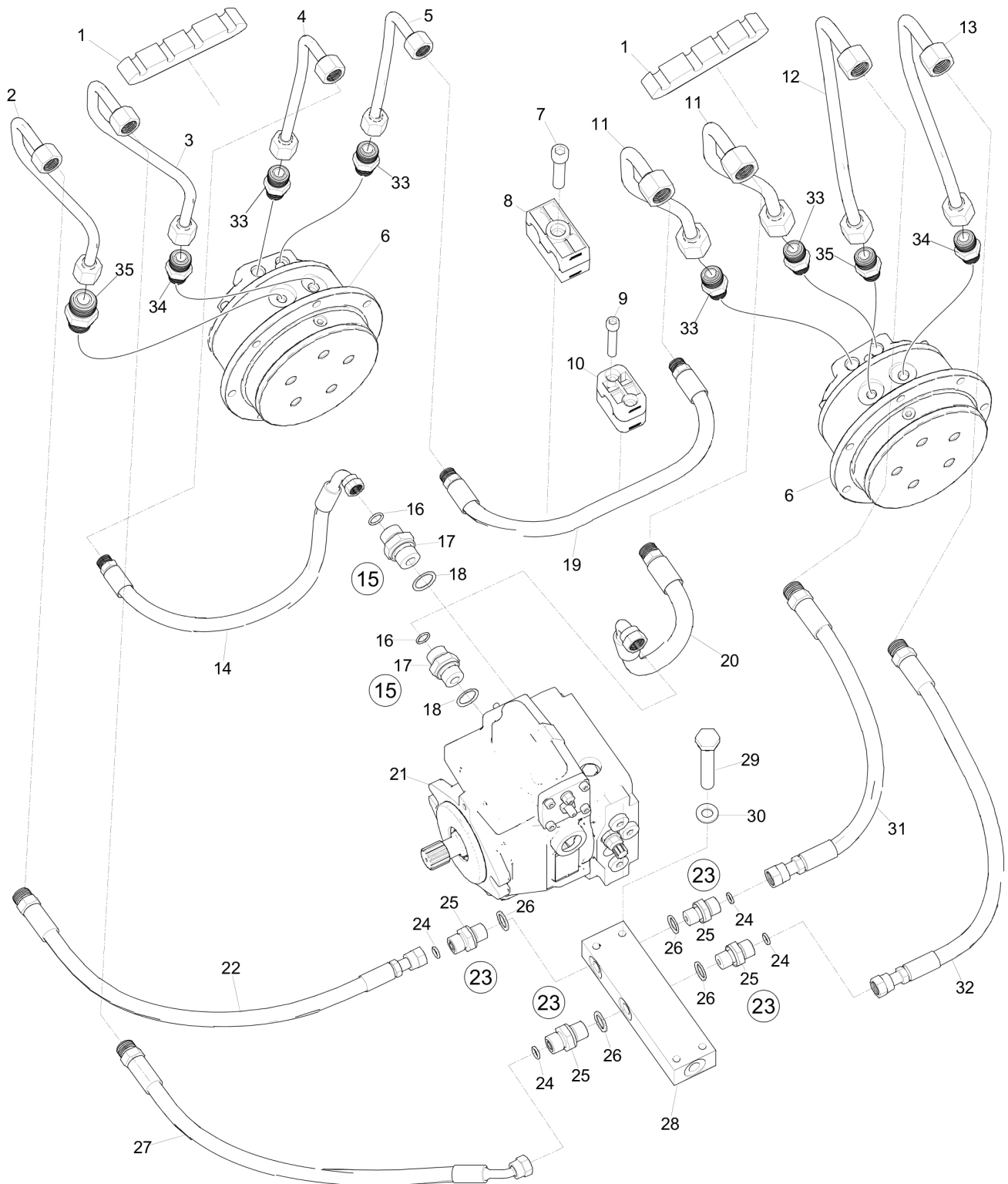
1																	
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	



Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

Item	Part No.	Name	Qty	L
1	594465301	Clutch, complete	1	
2	595471201	Plug	1	
3	595471301	Flange	1	
4	594315501	Lining	2	
5	594587101	Weight	2	
6	594494501	Spring	2	
7	594315701	Lock washer	2	
8	594587401	Screw	2	
9	594584601	Hub	1	
10	594564901	Cover	1	
11	595470401	Retaining ring	1	
12	595470501	Retaining ring	1	
13	594572501	Screw	4	
14	594315601	Pin	4	
15	595470301	Bearing	1	
16	594579201	Clutch housing	1	
17	594586801	Flange	1	
18	594561601	Screw M6x12	6	

Hydraulic system Hydraulic system, drum motor installation

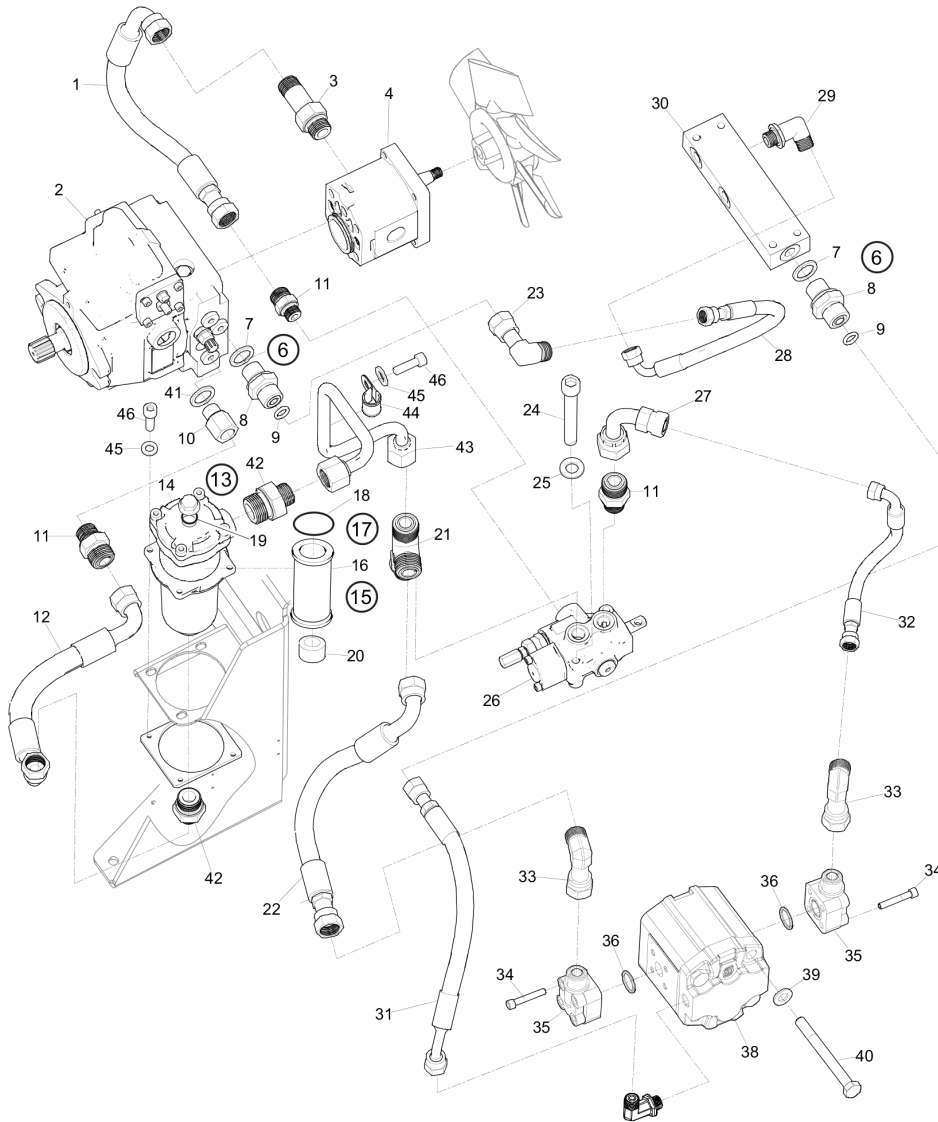


Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

Item	Part No.	Name	Qty	L
1	594176901	Pipe support	2	
2	594172001	Hydraulic pipe	1	
3	594172401	Hydraulic pipe	1	
4	594172101	Hydraulic pipe	1	
5	594172201	Hydraulic pipe	1	
6	595125701	Drum motor	2	
7	595348501	Hex sock. screw	1	
8	595366101	Hose holder	1	
9	594120301	Hex sock. screw	2	
10	594177601	Hose holder	1	
11	594172301	Hydraulic pipe	2	
12	594172501	Hydraulic pipe	1	
13	594172601	Hydraulic pipe	1	
14	595365201	Hydraulic hose	1	
15	595038501	Nipple, complete	2	
16	595117901	O-ring, 12.42 x 1.78 mm0.49 x 0.07 in. (90 shore)	1	
17	-	Connection	1	
18	595118101	Seal ring	1	
19	594754301	Hydraulic hose	1	
20	595366001	Hydraulic hose	1	
21	594177501	Hydraulic pump	1	
22	594754501	Hydraulic hose	1	
23	595116001	Connection	4	
24	595117801	O-ring	1	
25	-	Connector	1	
26	594748401	Seal ring	1	
27	594754101	Hydraulic hose	1	
28	595365101	Hydraulic block	1	
29	594120301	Hex sock. screw	4	
30	595036501	Plain washer	4	
31	594754401	Hydraulic hose	1	
32	594754201	Hydraulic hose	1	
33	595116701	Straight connector	4	
34	595116501	Straight connector	2	
35	595116201	Straight connector	2	

Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

Hydraulic system Hydraulic system, oil filter, vibrating pump and valve



Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

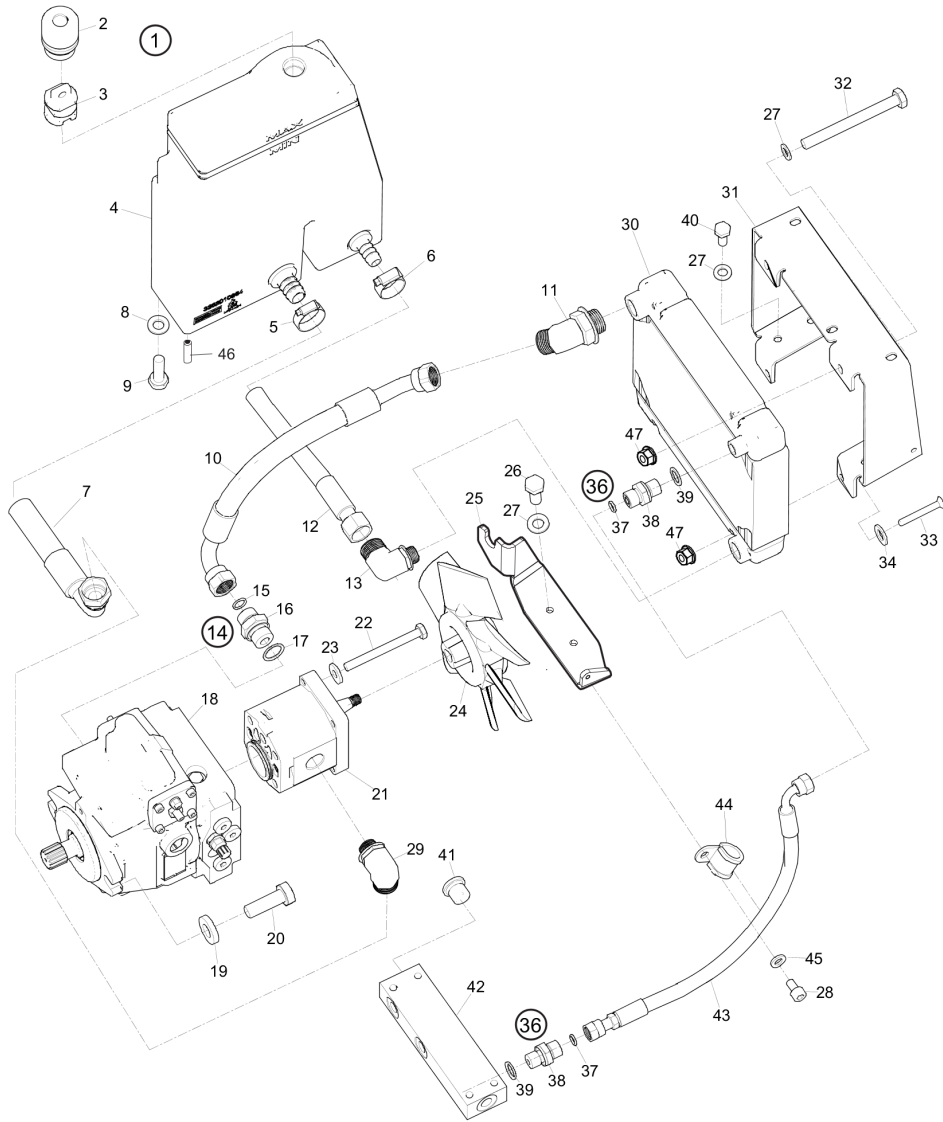
Item	Part No.	Name	Qty	L
1	594755601	Hydraulic hose	1	
2	594177501	Hydraulic pump	1	
3	595116601	Hose connection	1	
4	594179301	Hydraulic pump	1	
6	595116001	Connection	2	
7	594748401	Seal ring	1	
8	-	Connection	1	
9	595117801	O-ring	1	
10	595117201	Hose connection	1	
11	595116101	Straight connection	3	
12	595365601	Hydraulic hose	1	
13	594177301	Hydraulic oil filter, complete	1	
14	-	Housing	1	
15	594213601	Hydraulic oil filter, complete	1	
16	594171801	Hydraulic oil filter	1	
17	594761401	Kit, O-ring		
18	-	O-ring	1	
19	-	O-ring	1	
20	594761501	Contamination retainer	1	
21	595117101	T-connection	1	
22	595365701	Hydraulic hose	1	
23	594127001	Connector	1	
24	594118101	Hex. Head screw	2	
25	595036601	Washer DIN125	2	
26	594170701	Vibrating valve	1	
27	594126901	Pipe Connector	1	
28	595126901	Hydraulic hose	1	
29	594127301	Connector	1	
30	595365101	Hydraulic block	1	
31	595365801	Hydraulic hose	1	
32	595127301	Hydraulic hose	1	
33	594126901	Pipe Connector	2	
34	594120301	Hex sock. screw	8	
35	595366401	Flange fitting	2	
36	594748301	O-ring	2	
38	594179201	Hydraulic motor	1	
39	595113301	Washer plain	2	
40	595345001	Hex. head screw	2	

Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

Item	Part No.	Name	Qty	L
41	595354801	Seal washer	1	
42	595116301	Straight connector	2	
43	594177401	Hudraulic pipe	1	
44	595114601	Clamp	1	
45	595036501	Plain washer	5	
46	595348001	Hex sock. screw	5	

This page intentionally left blank

Hydraulic system Hydraulic system, oil tank, radiator and pumps



Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

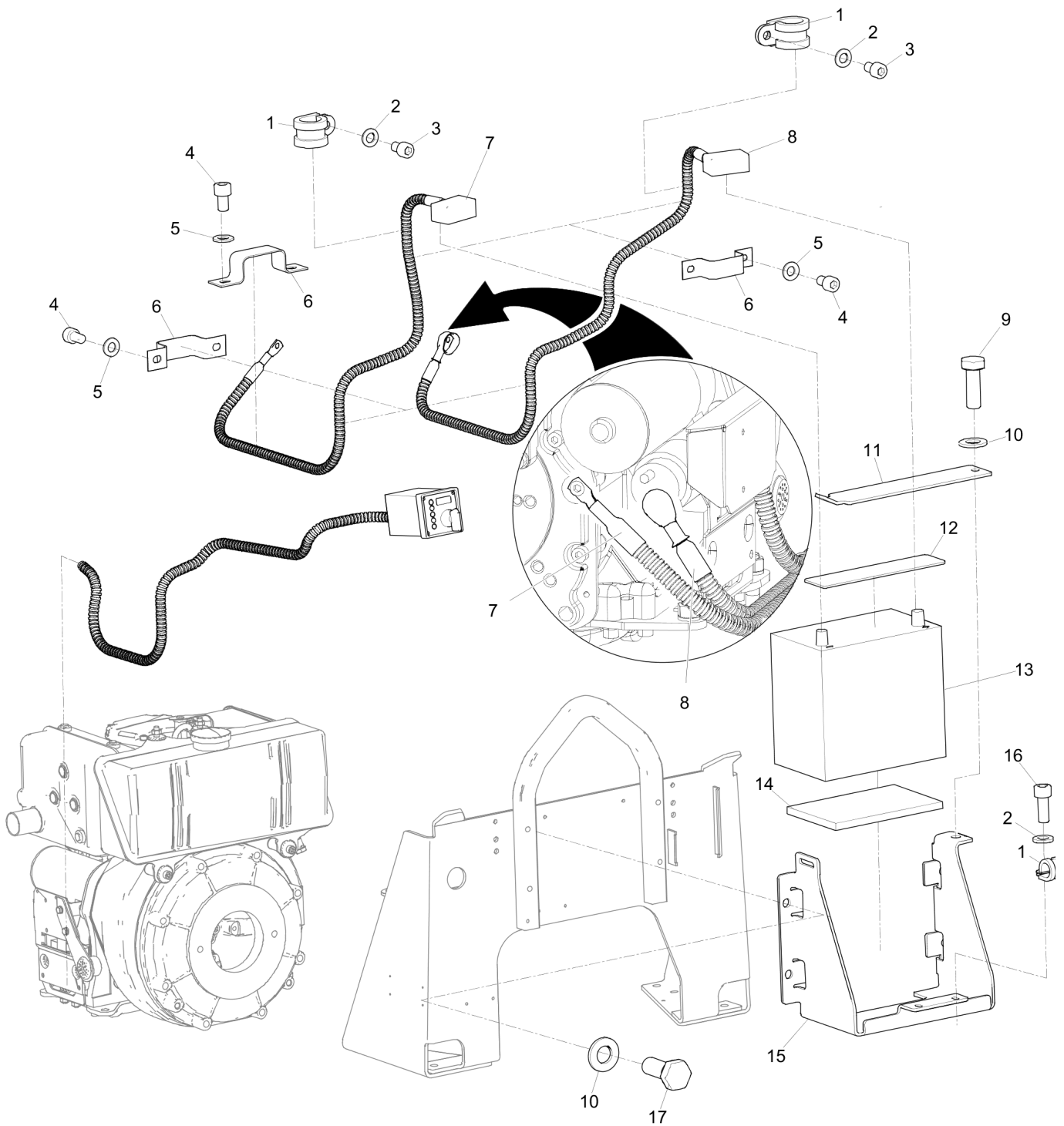
Item	Part No.	Name	Qty	L
1	594211901	Hydraulic oil tank, complete	1	
2	595051001	Ventilating filter	1	
3	594466101	Splash guard	1	
4	-	Oil tank	1	
5	595115301	Hose clamp	1	
6	595115201	Hose clamp	1	
7	594755201	Hydraulic hose	1	
8	595036601	Washer DIN125	2	
9	595287201	Hex.head screw m8	2	
10	594756201	Hydraulic hose	1	
11	595116901	Elbow	1	
12	594755301	Hydraulic hose	1	
13	594748201	Elbow	1	
14	595038501	Nipple, complete	1	
15	595117901	O-ring, 12.42 x 1.78 mm0.49 x 0.07 in. (90 shore)	1	
16	-	Connection	1	
17	595118101	Seal ring	1	
18	594177501	Hydraulic pump	1	
19	594747301	Washer	2	
20	594747301	Washer	2	
21	594179301	Hydraulic pump	1	
22	595345901	Screw, M10 x 1.25 x 100 mm 8.8	4	
23	595113301	Washer plain	4	
24	594178701	Fan	1	
25	595364801	Bracket	1	
26	594117901	Hex. head screw m8 x 20	2	
27	595036601	Washer DIN125	8	
28	595347801	Screw M6x10 ISO 4762	1	
29	595116801	Elbow	1	
30	594180001	Oil cooler	1	
31	594188201	Bracket, oil cooler	1	
32	594118101	Hex. Head screw	2	
33	594121201	Countersunk screw	2	
34	594123401	Washer, 8.4 x 16 x 1.5 mm, 0.33 x 0.63 x 0.06 in. 300 HV	2	
36	595116001	Connection	1	
37	595117801	O-ring	1	
38	-	Connection	1	
39	594748401	Seal ring	1	

Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

Item	Part No.	Name	Qty	L
40	594117901	Hex. head screw m8 x 20	4	
41	595355301	Hex. sock. plug	1	
42	595365101	Hydraulic block	1	
43	595126801	Hydraulic hose	1	
44	595114401	Pipe clamp	2	
45	595036501	Plain washer	1	
46	595346901	Screw M8 x 30mm	2	
47	595035701	Nut DIN934	4	

This page intentionally left blank

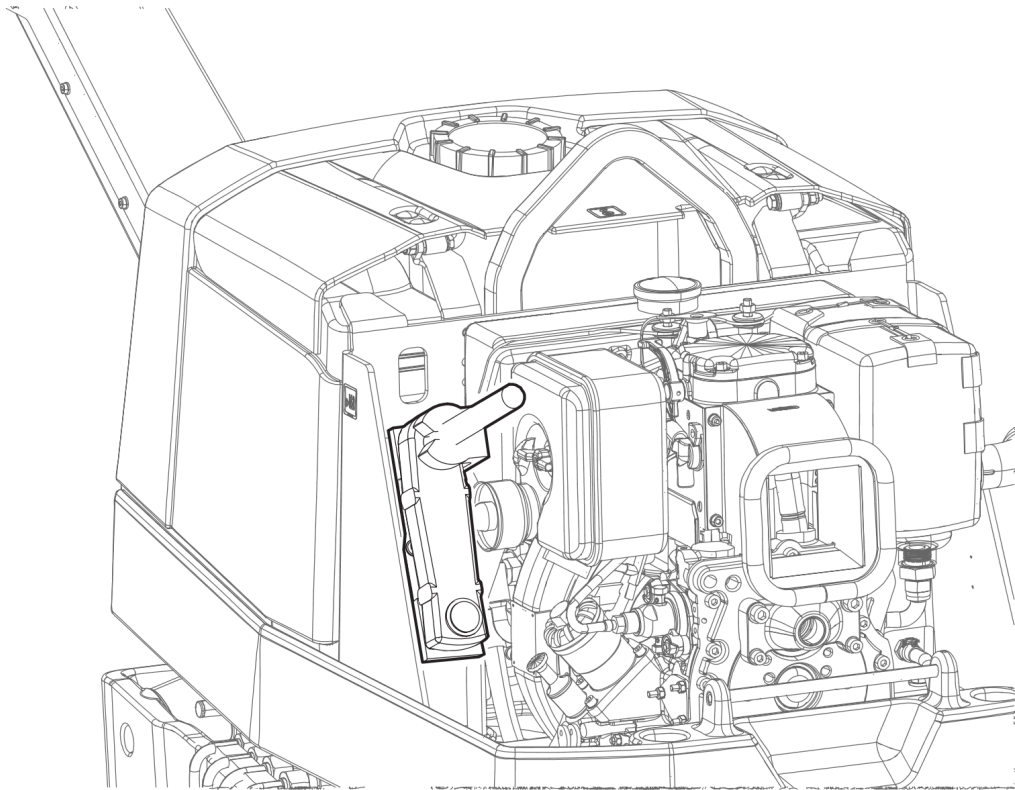
Electric system Electric equipment



Refer to the Parts Online web page for most up-to-date information. The printed information might be outdated.

Item	Part No.	Name	Qty	L
1	594125601	Pipe clamp	4	
2	595036501	Plain washer	2	
3	595034201	Screw	2	
4	595110901	Hex. sock screw	6	
5	594123801	Plain washer	6	
6	595115001	Clamp	3	
7	595125901	Connection cable, complete (-)	1	
8	595125801	Connection cable, complete (+)	1	
9	594118501	Screw hexagon	1	
10	595113301	Washer plain	5	
11	594167901	Battery securing plate	1	
12	594173201	Rubber protection	1	
13	595365901	Battery	1	
14	595364601	Rubber protection	1	
15	595128201	Battery holder	1	
16	595034201	Screw	2	
17	595344701	Hex. head screw	4	

Options / accessories Crank handle kit



Item	Part No.	Name	Qty	L
1	594170901	Safety crank handle kit	1	
2	594485601	Safety crank handle	1	
3	594330401	Crank holder	1	
4	595348301	Screw	3	
5	595036601	Washer DIN125	3	

Any unauthorized use or copying of the contents or any part thereof is prohibited. This applies in particular to trademarks, model denominations, part numbers, and drawings.