

Phoenix 28 Spare Parts Catalog



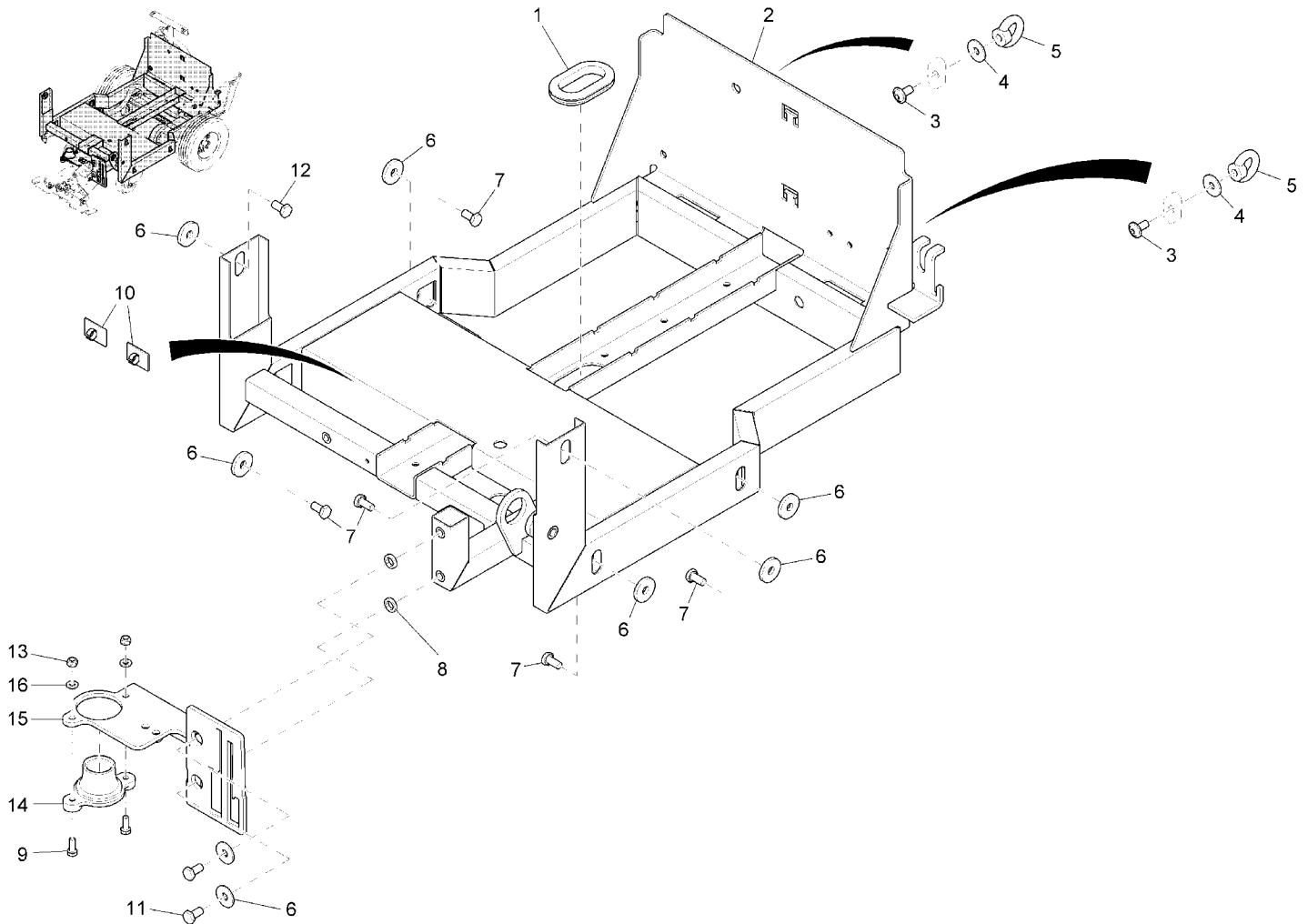
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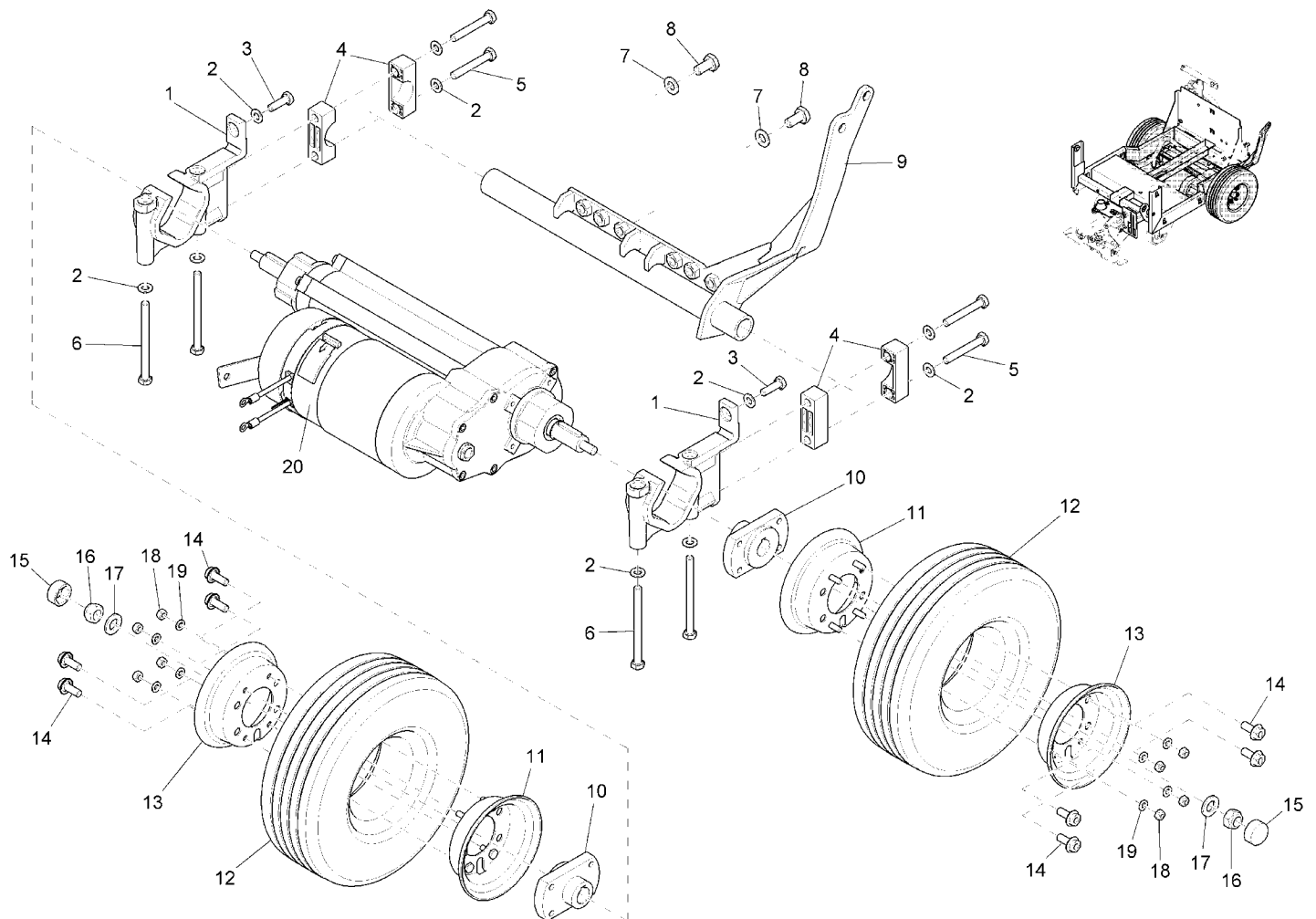
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT10 Chassis, Cpl. Part 1



Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT10 Chassis, Cpl. Part 1

Item	Spare part number	Description	Qty.	Remarks
1	01078440	Grommet	1	
2	03007640	Chassis	1	
3	01006820	Lens flange screw	2	
4	00042900	Washer	4	
5	01078450	Nut	2	
6	00047990	Disk wheel	10	
7	00053080	Hexagon screw	8	
8	01079670	Spacer sleeve	2	
9	00053020	Hexagon screw	2	
10	01143190	Cable clip	2	
11	00053100	Hexagon screw	2	
12	00553690	Hex.bolt	1	
13	00051520	Hexagon nut	2	
14	01077780	Bushing	1	
15	01079680	Sheet metal	1	
16	00053730	Washer	2	

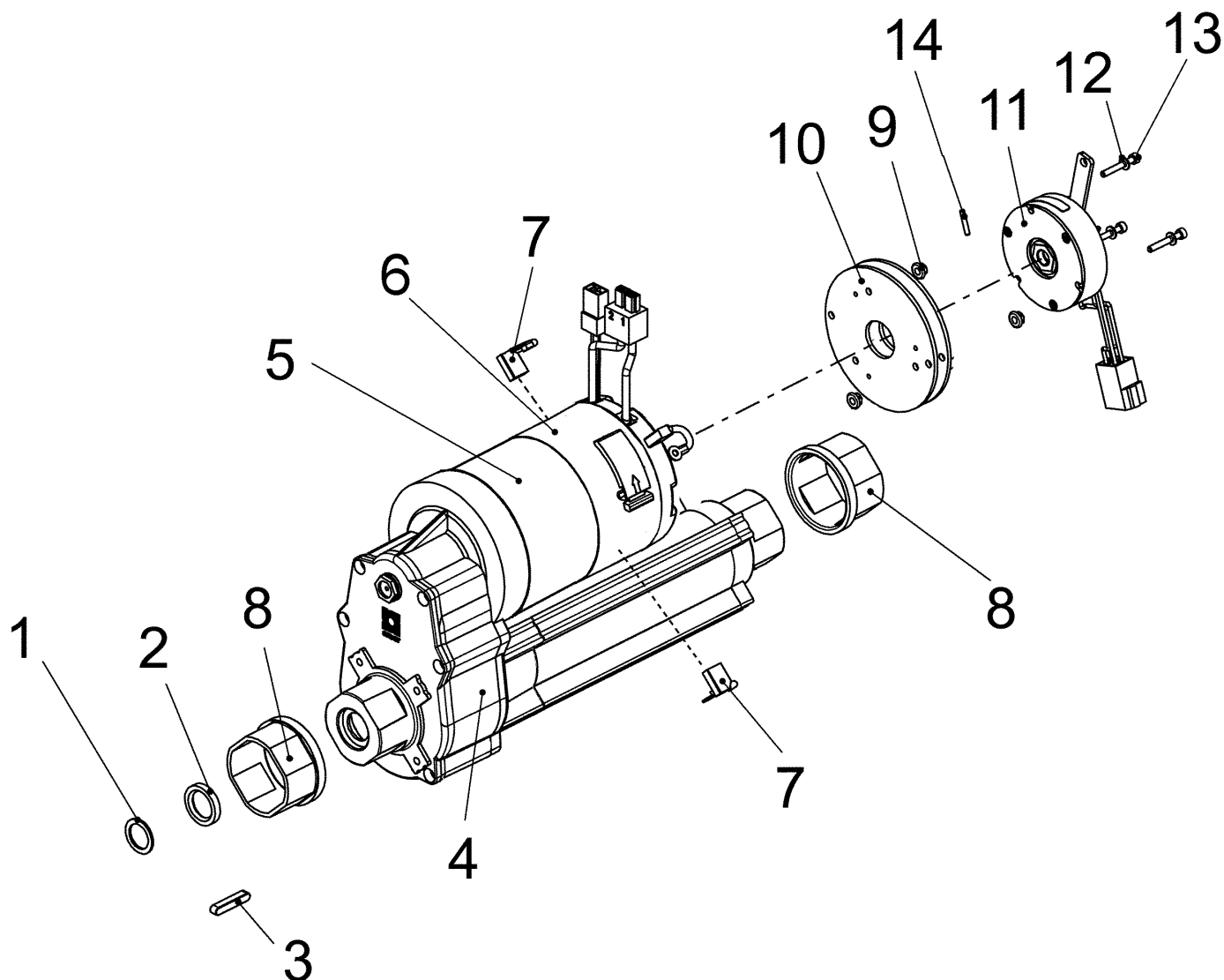
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT20 Chassis, Cpl. Part 2



Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT20 Chassis, Cpl. Part 2

Item	Spare part number	Description	Qty.	Remarks
1	01078480	Bearing AMER	2	
2	00053750	Washer	10	
3	00053100	Hexagon screw	1	
4	01078020	Block	4	
5	00053260	Hex.bolt	4	
6	00053140	Hex.bolt	4	
7	00053760	Washer	2	
8	00021130	Hex.bolt	2	
9	01078490	Lever	1	
10	01078010	Hub	2	
11	00621690	Rim half	2	
12	01056130	Tyre	2	Tire
13	00621710	Rim	2	
14	00959310	Hex.bolt	8	
15	01031540	protection cap	2	
16	00051490	Hexagon nut	2	
17	00053770	Washer	2	
18	00051520	Hexagon nut	8	
19	00053730	Washer	8	
20	01170350	Traction drive AMER Brake	1	Available! Pos. has sub-modules!

Phoenix 28 (99706233) Rev.00 18/01/08
01170350 Traction Drive Amer Brake

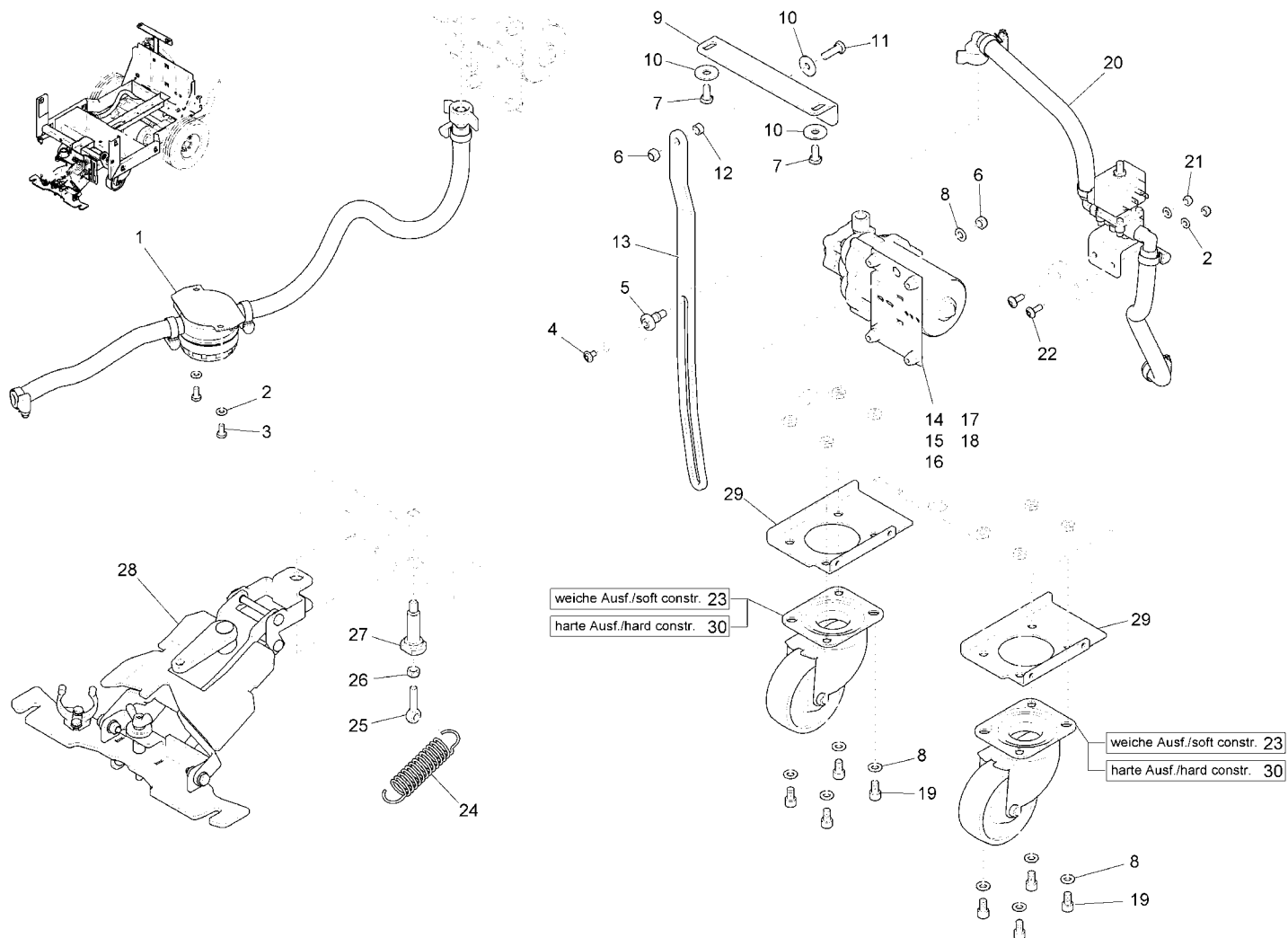


Phoenix 28 (99706233) Rev.00 18/01/08
01170350 Traction Drive Amer Brake

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Phoenix 28 (99706233) Rev.00 18/01/08

99706233BT30 Chassis, Cpl. Part 3 - Suction Unit Connection

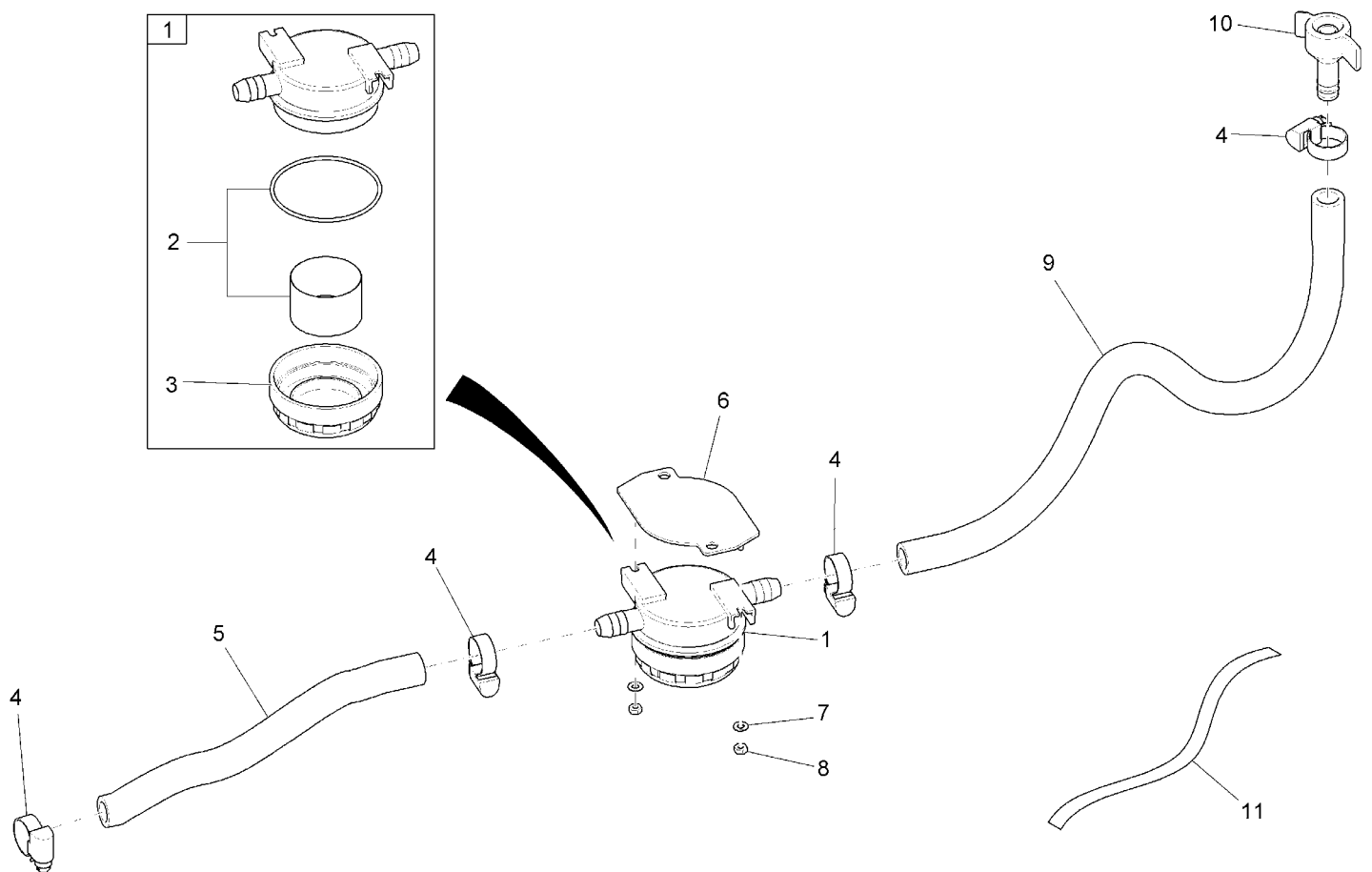


Phoenix 28 (99706233) Rev.00 18/01/08

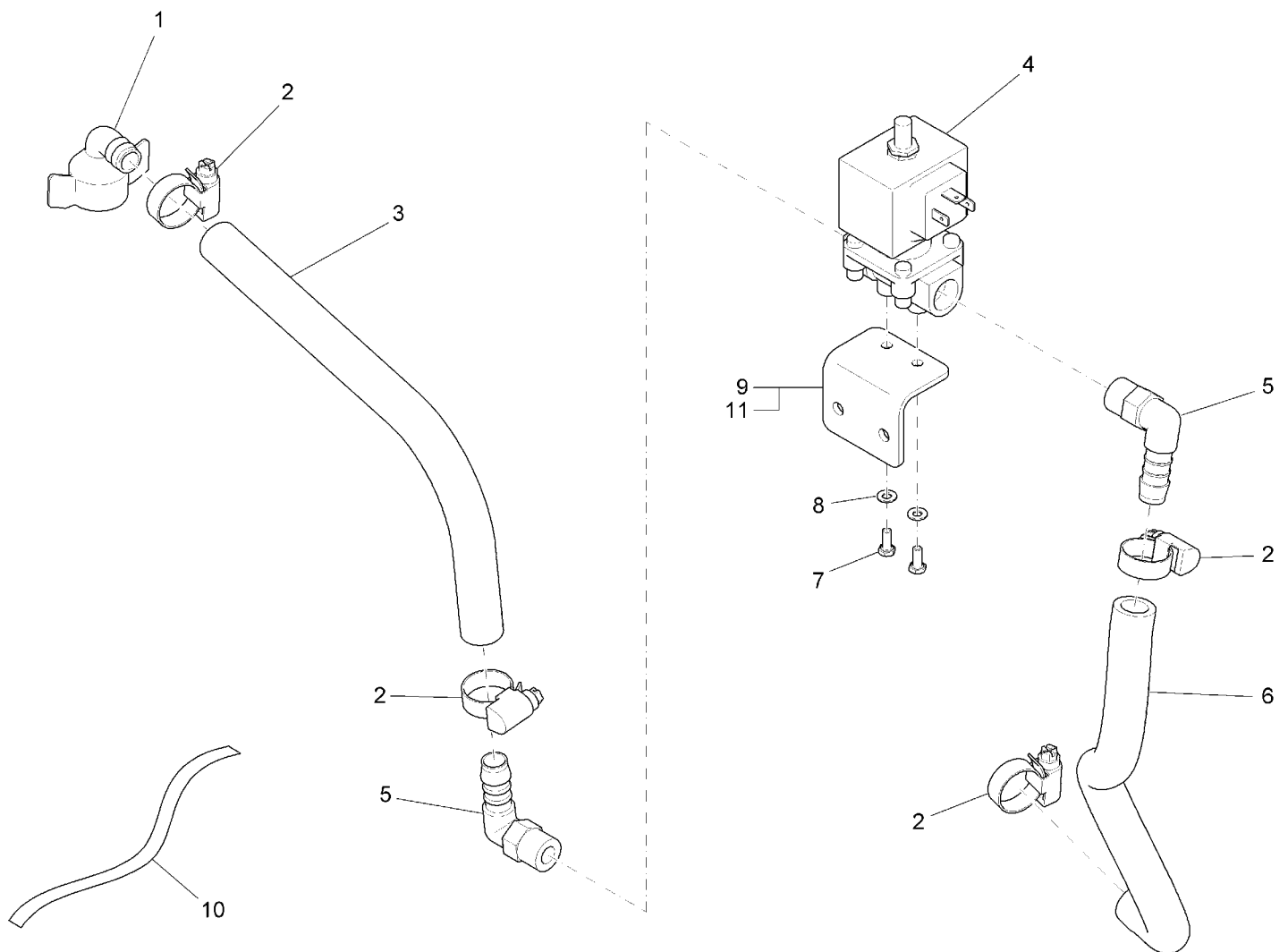
99706233BT30 Chassis, Cpl. Part 3 - Suction Unit Connection

Item	Spare part number	Description	Qty.	Remarks
1	99706233BT30-1	Water supply	1	Do not order! Pos. has sub-modules!
2	00053730	Washer	4	
3	00053010	Hex.bolt	2	
4	01072520	Lens flange screw	1	
5	01077820	Bushing	1	
6	00051510	Hexagon nut	2	
7	00053080	Hexagon screw	10	
8	00053750	Washer	9	
9	01077760	Retainer	1	
10	00042900	Washer	3	
11	00053100	Hexagon screw	2	
12	01077700	Bushing	1	
13	01170260	Sheet metal	1	
14	00543750	Pump	1	
15	00559670	Case	1	
16	00083640	Plastic cover	1	
17	00083650	Plastic cover	1	
18	00903190	Tab	1	
19	00103300	Socket head screw	8	
20	99706233BT30-2	Water supply	1	Do not order! Pos. has sub-modules!
21	00051520	Hexagon nut	2	
22	01017640	Lens flange screw	2	
23	01079660	Steering roller	2	Soft construction
24	01078150	Tension spring	1	
25	00735690	Eye bolt	1	
26	00046500	Hex. Nut	1	
27	01077830	Pivot	1	
28	03008100	Suction unit connection	1	Available! Pos. has sub-modules! 03008100BT10 +03008100BT11
29	01170380	Sheet metal	2	
30	01079440	Steering roller	2	Hard construction

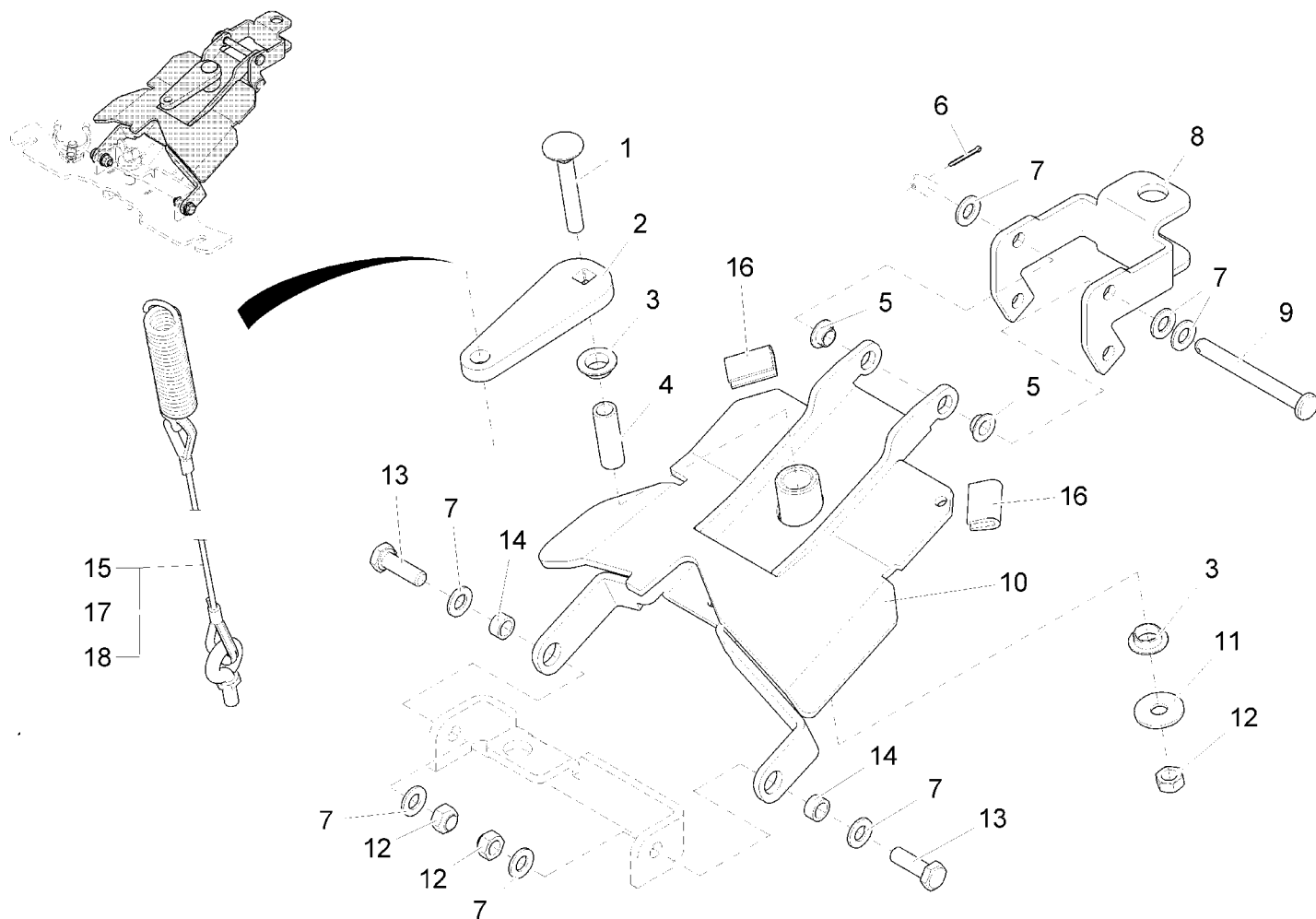
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT30-1 Water Supply



Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT30-2 Water Supply



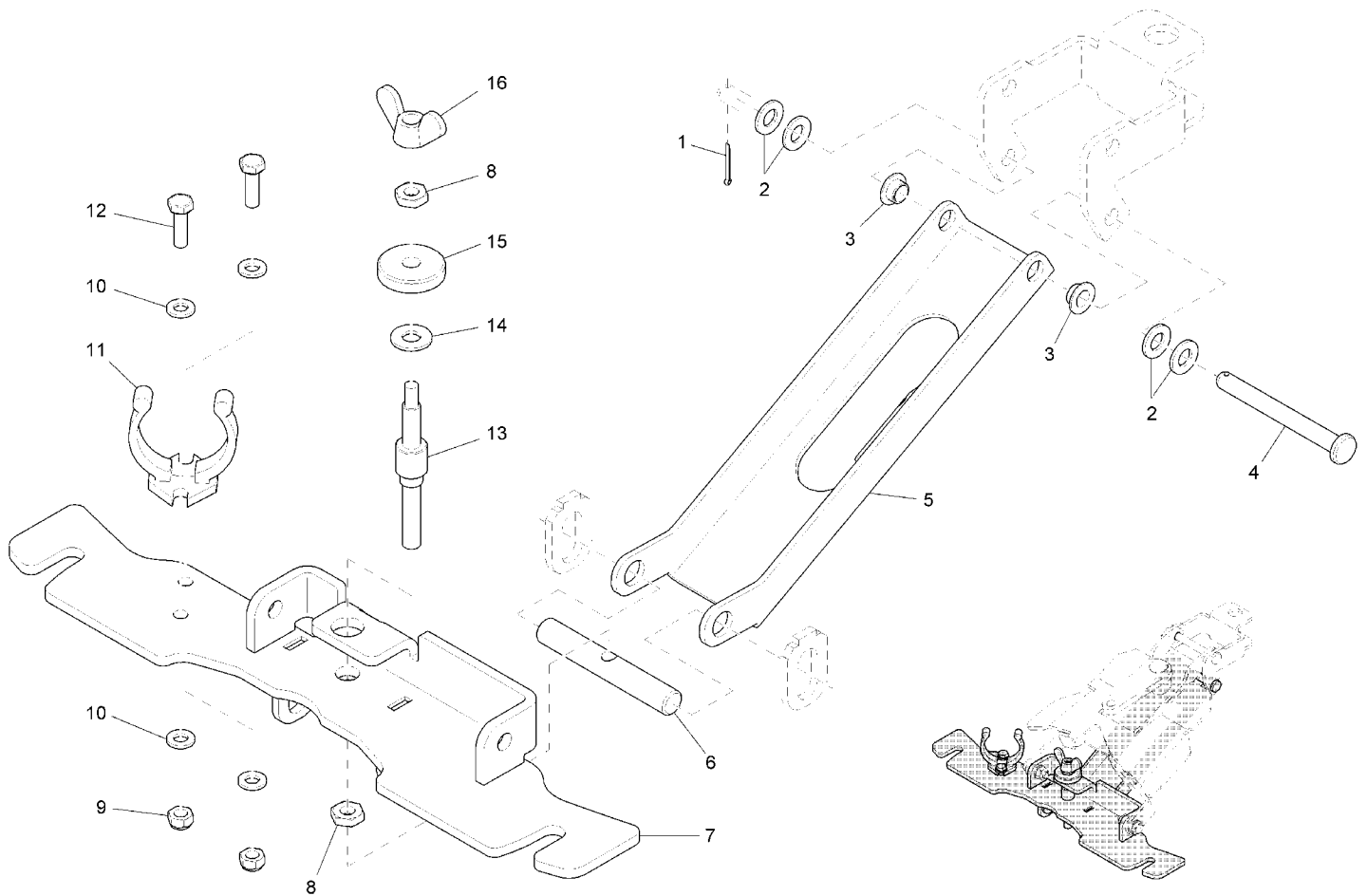
Phoenix 28 (99706233) Rev.00 18/01/08
03008100BT10 Suction Unit Connection Part 1



Phoenix 28 (99706233) Rev.00 18/01/08
03008100BT10 Suction Unit Connection Part 1

Item	Spare part number	Description	Qty.	Remarks
1	01130940	Cup head square neck bolt	1	
2	01170040	Sheet metal	1	
3	01077510	Slide bearing bush	2	
4	01170160	Pipe	1	
5	01078230	Slide bearing bush	2	
6	00054860	Cotter pin	1	
7	00053750	Washer	5	
8	01079280	Round part	1	
9	01078220	Bolt	1	
10	01079290	Sheet metal	1	
11	00042900	Washer	1	
12	00051510	Hexagon nut	3	
13	00053100	Hexagon screw	2	
14	01077700	Bushing	2	
15	01077980	Linkage	1	with B 70, B70 CL,B70 CLH, B650/07
16	00161240	Edge protection	1	
17	01170560	Linkage	1	with B 90
18	01170620	Linkage	1	with Phoenix 28 + 30

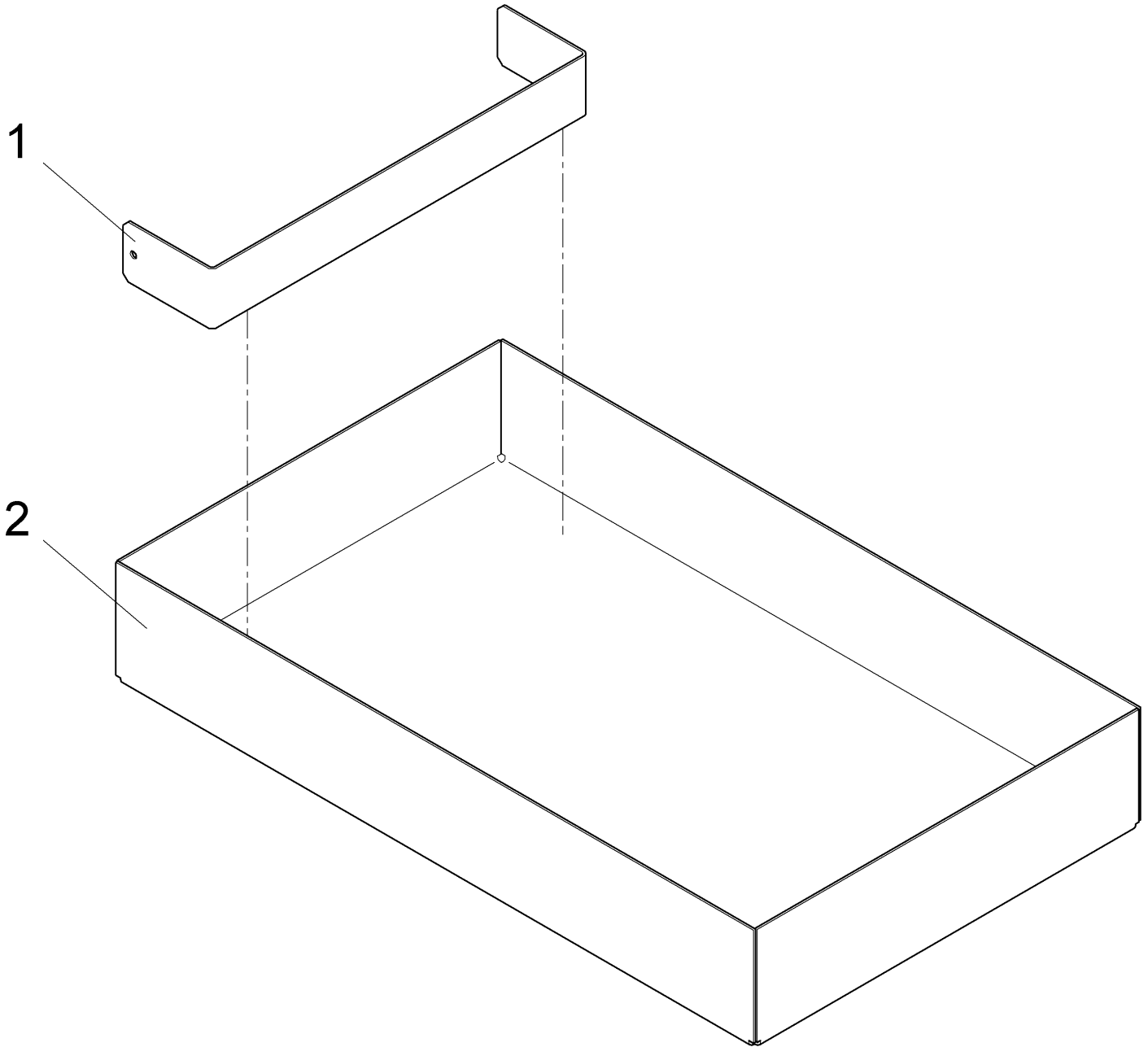
Phoenix 28 (99706233) Rev.00 18/01/08
03008100BT20 Suction Unit Connection Part 2



Phoenix 28 (99706233) Rev.00 18/01/08
03008100BT20 Suction Unit Connection Part 2

Item	Spare part number	Description	Qty.	Remarks
1	00054860	Cotter pin	1	
2	00053750	Washer	1	
3	01078230	Slide bearing bush	2	
4	01170050	Bolt	1	
5	01079320	Draft link	1	
6	01077680	Bolt	1	
7	01079330	Sheet metal	1	
8	00046500	Hex. Nut	2	
9	00051520	Hexagon nut	2	
10	00053730	Washer	4	
11	01078120	Hose support	1	
12	00053020	Hexagon screw	2	
13	01077850	Threaded pin	1	
14	00042900	Washer	1	
15	00051510	Hexagon nut	1	
16	00054020	Wing nut	1	
17	00053330	Hexagon nut	1	

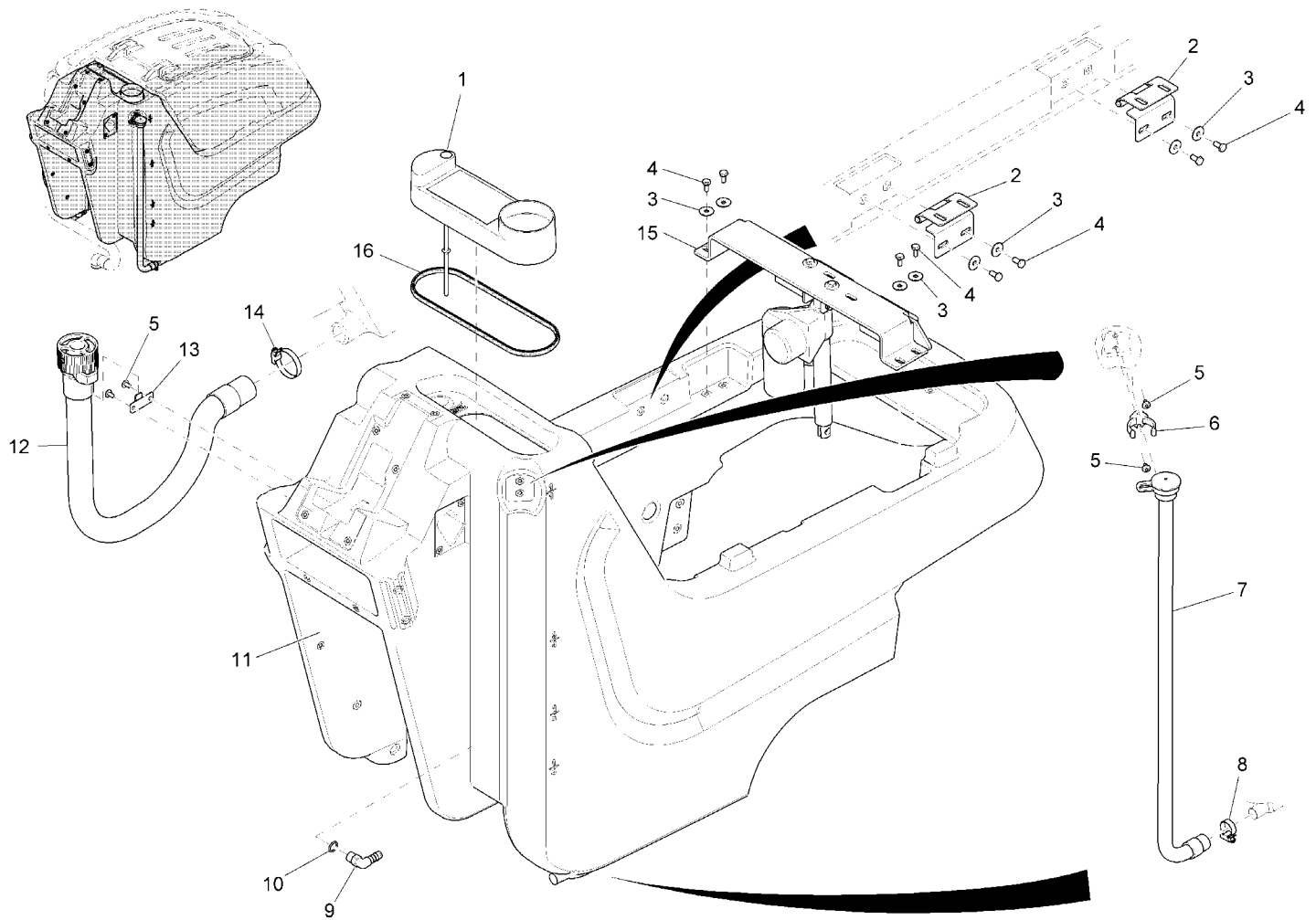
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT40 Battery Tray



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Phoenix 28 (99706233) Rev.00 18/01/08

99706233BT50 Hopper Cpl. Part1 - Lifting Disc Brush Head

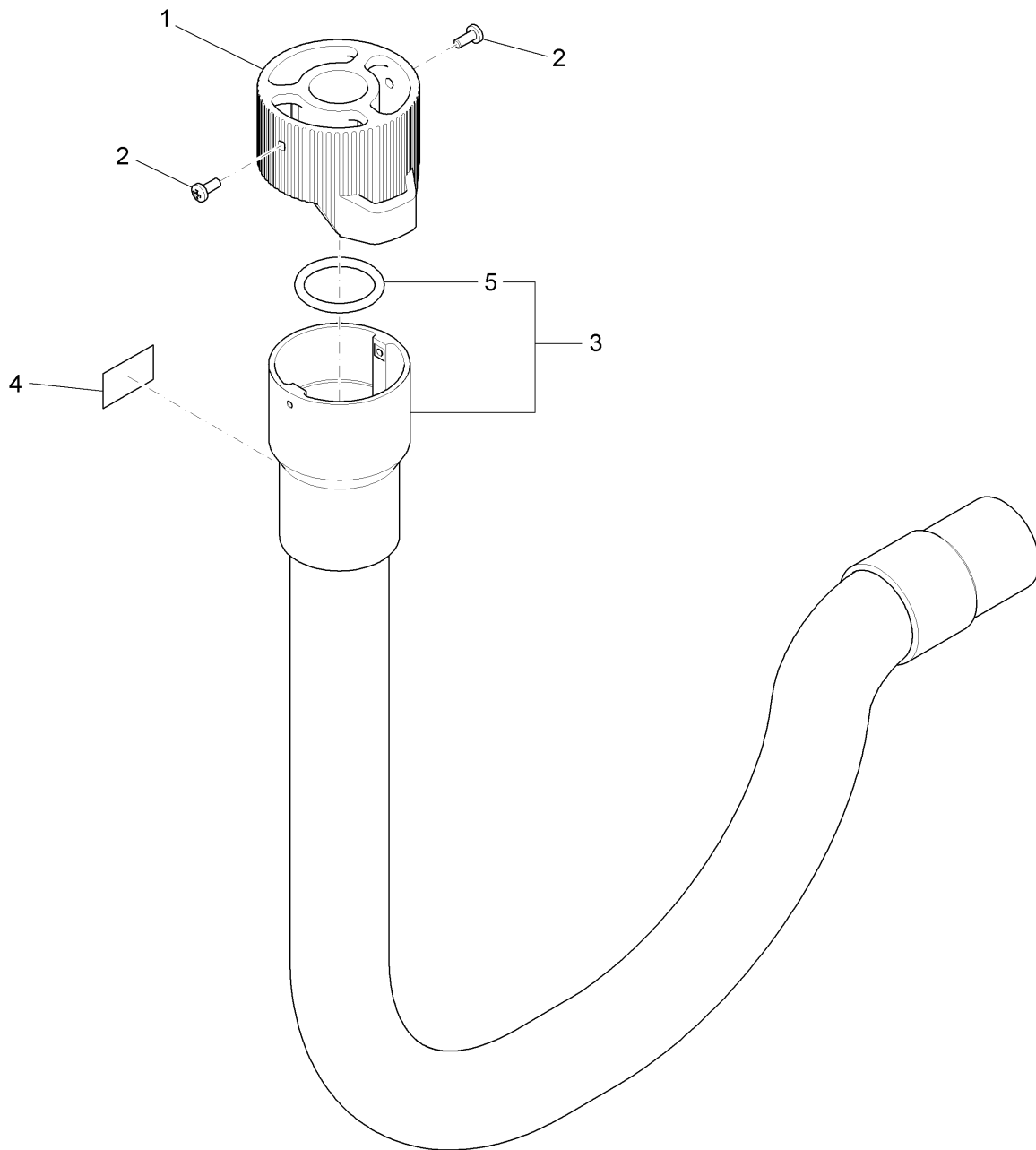


Phoenix 28 (99706233) Rev.00 18/01/08

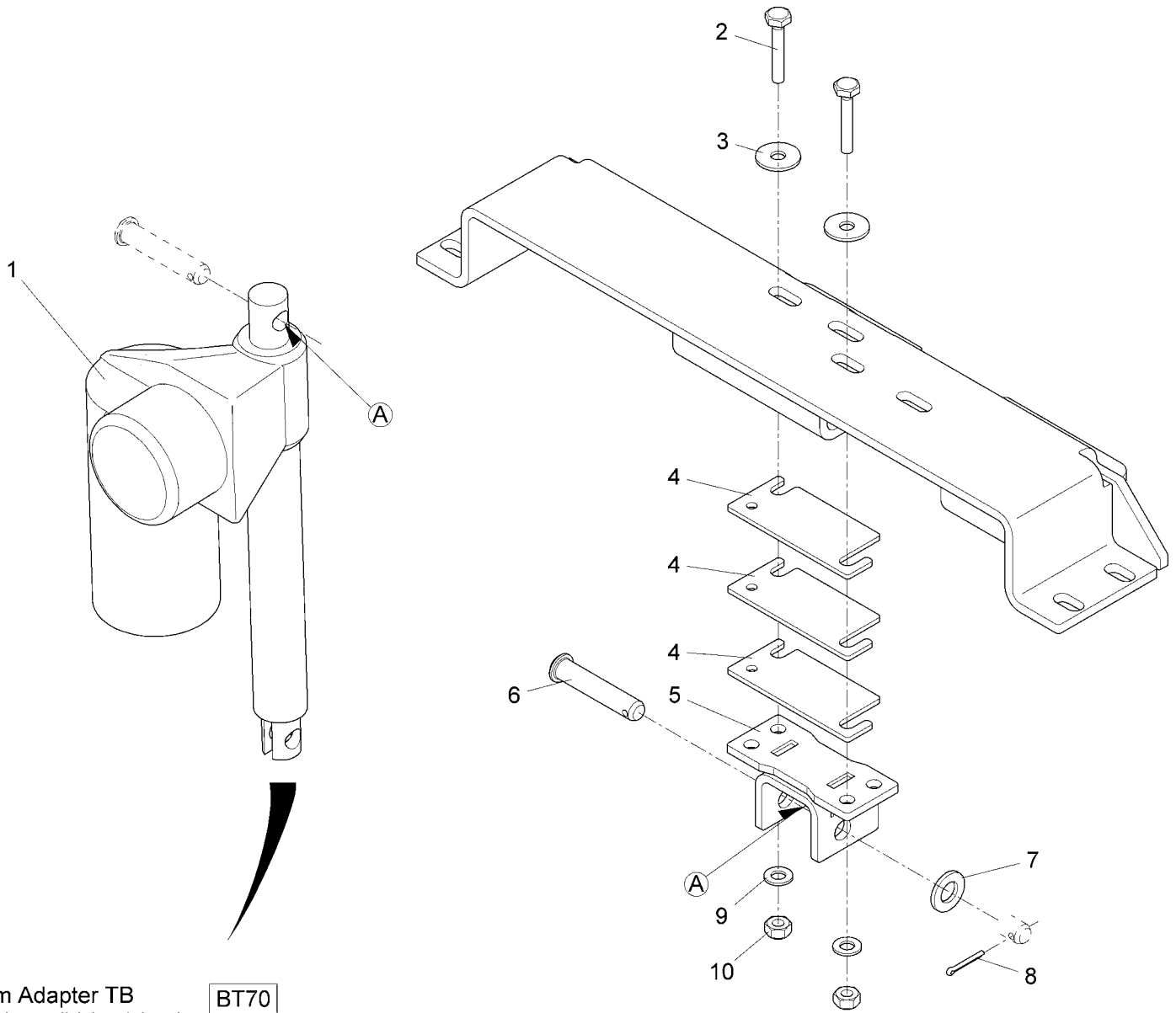
99706233BT50 Hopper Cpl. Part1 - Lifting Disc Brush Head

Item	Spare part number	Description	Qty.	Remarks
1	01078100	Fresh water cap	1	
2	01078110	Hinge	2	
3	00047990	Disc wheel	4	
4	00053080	Hexagon screw	8	
5	01072520	Lens flange screw	4	
6	01078120	Hose support	1	
7	01170530	Hose	1	
8	01161690	Clamp	1	
9	00020020	Angle socket	1	
10	00057720	O-ring oil resistant	1	
11	01170360	Fresh water tank	1	
12	99706233BT50-1	Dirty water drain hose cpl.	1	Do not order! Pos. has sub-modules!
13	01077860	Hook	1	
14	00751160	Hose clamp	1	
15	99706233BT50-2	Lifting disc brush head	1	Do not order! Pos. has sub-modules!
16	00721090	Edge protection	710mm	

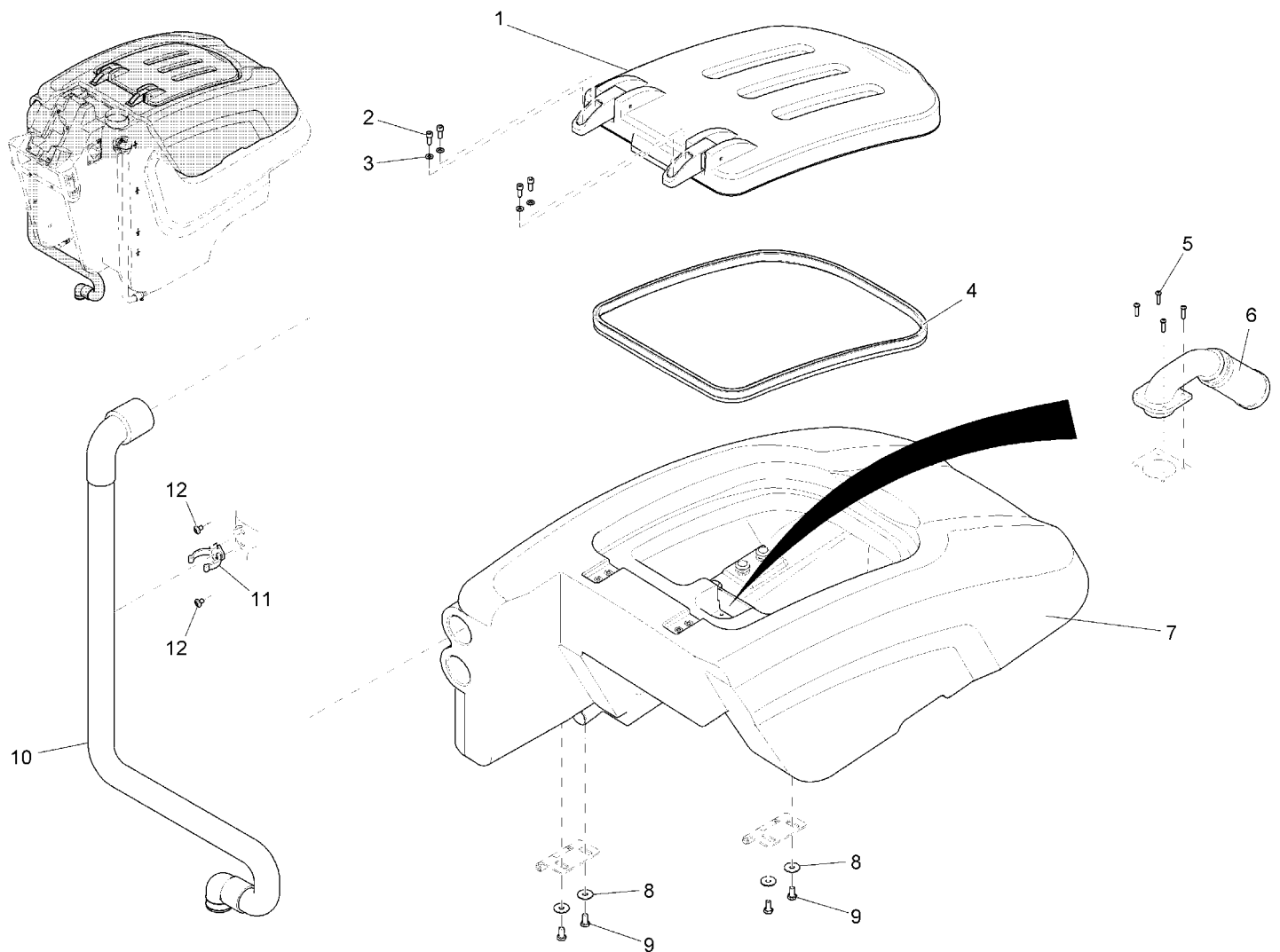
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT50-1 Dirty Water Drain Hose Cpl.



Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT50-2 Lifting Disc Brush Head



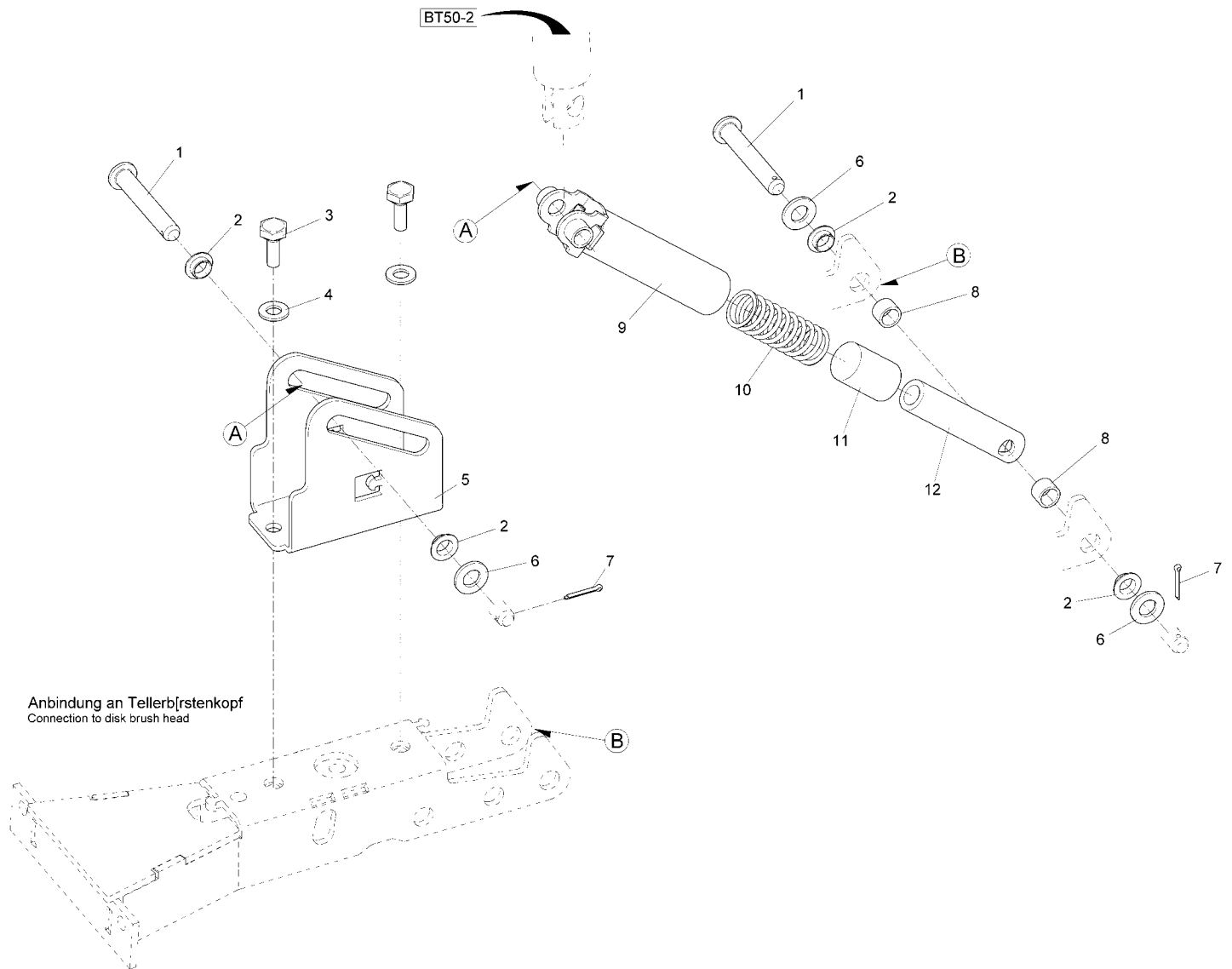
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT60 Hopper Cpl. Part2



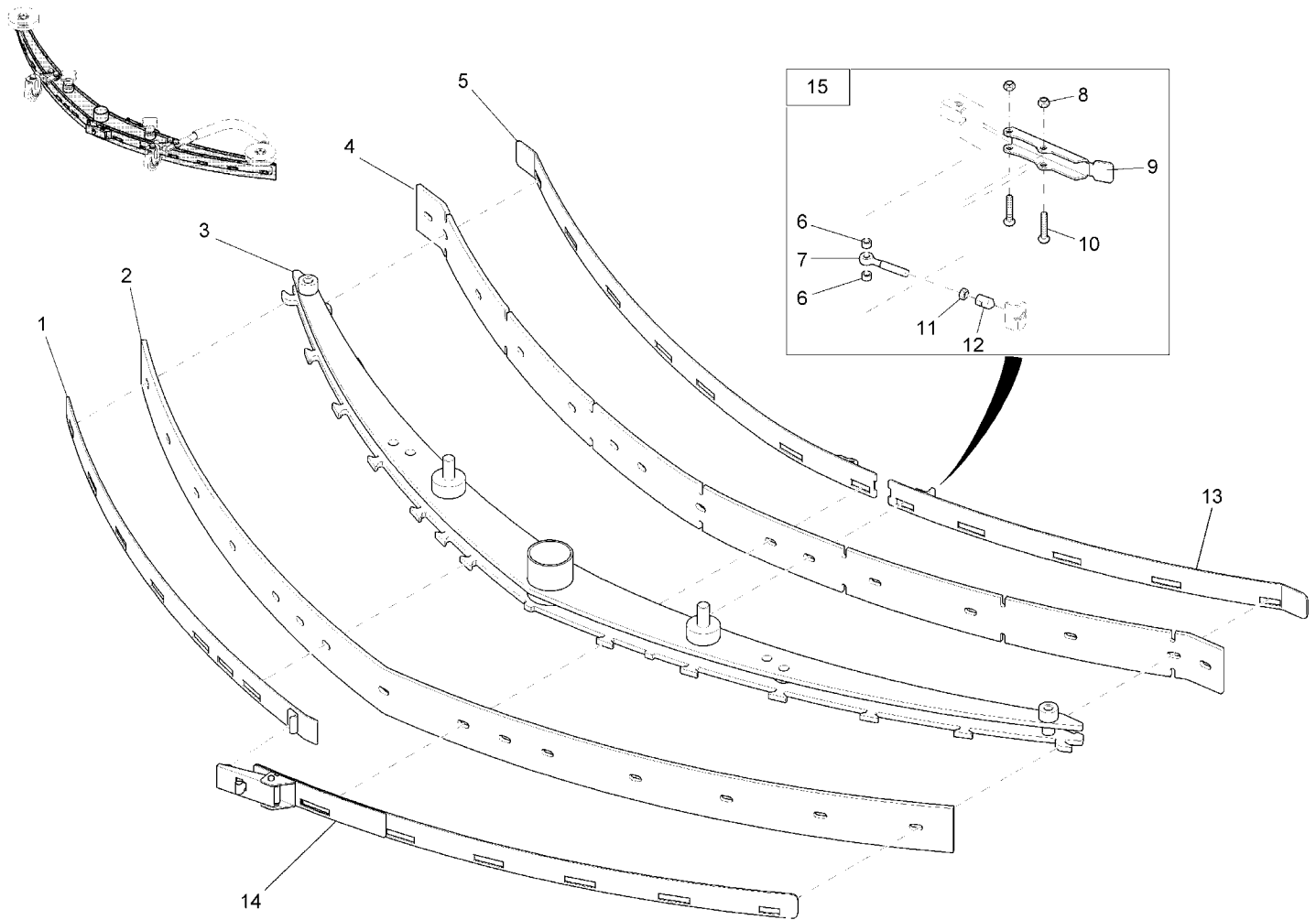
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99706233BT60 Hopper Cpl. Part2

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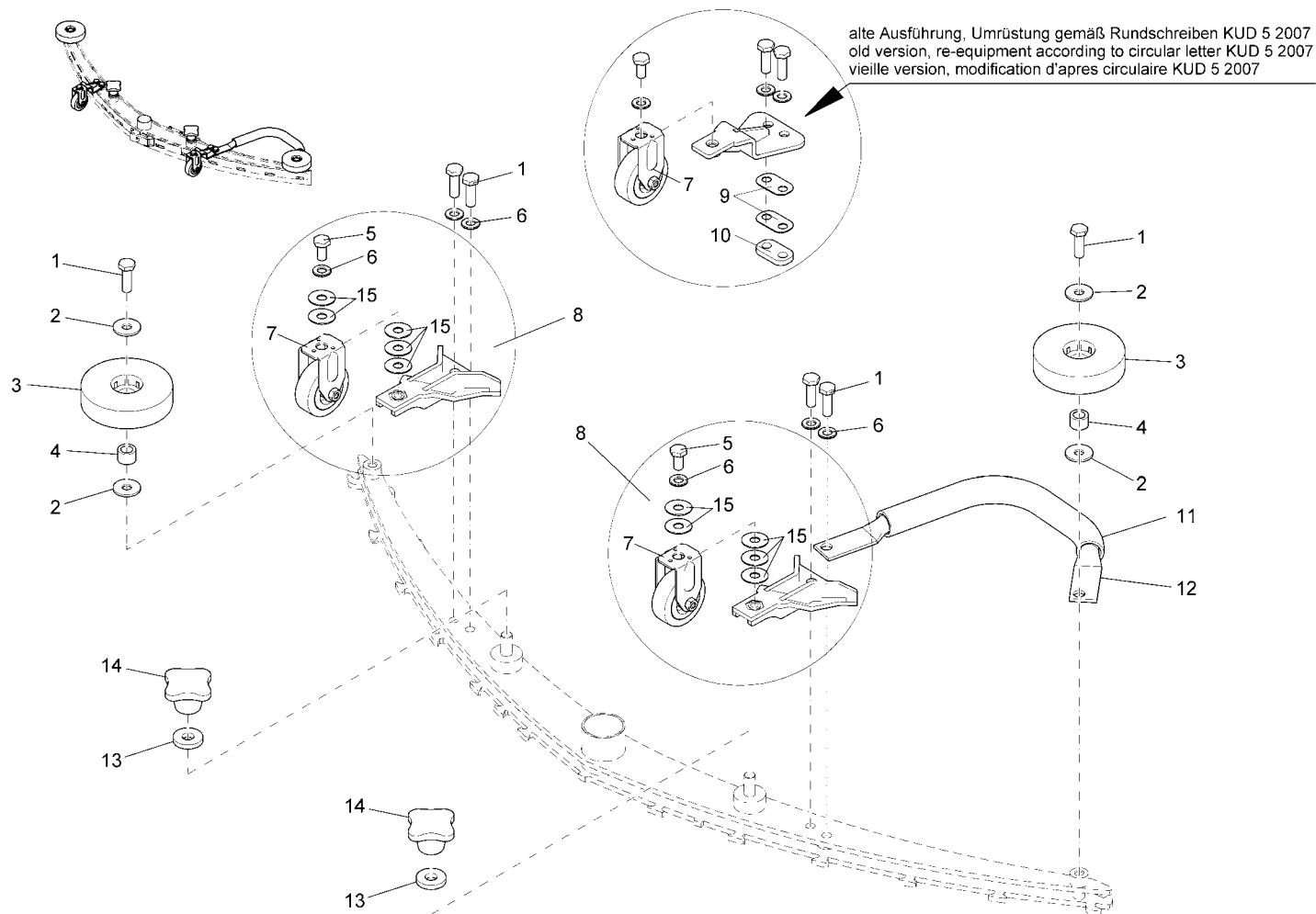
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT70 Adapter Disc Brush Head Lift



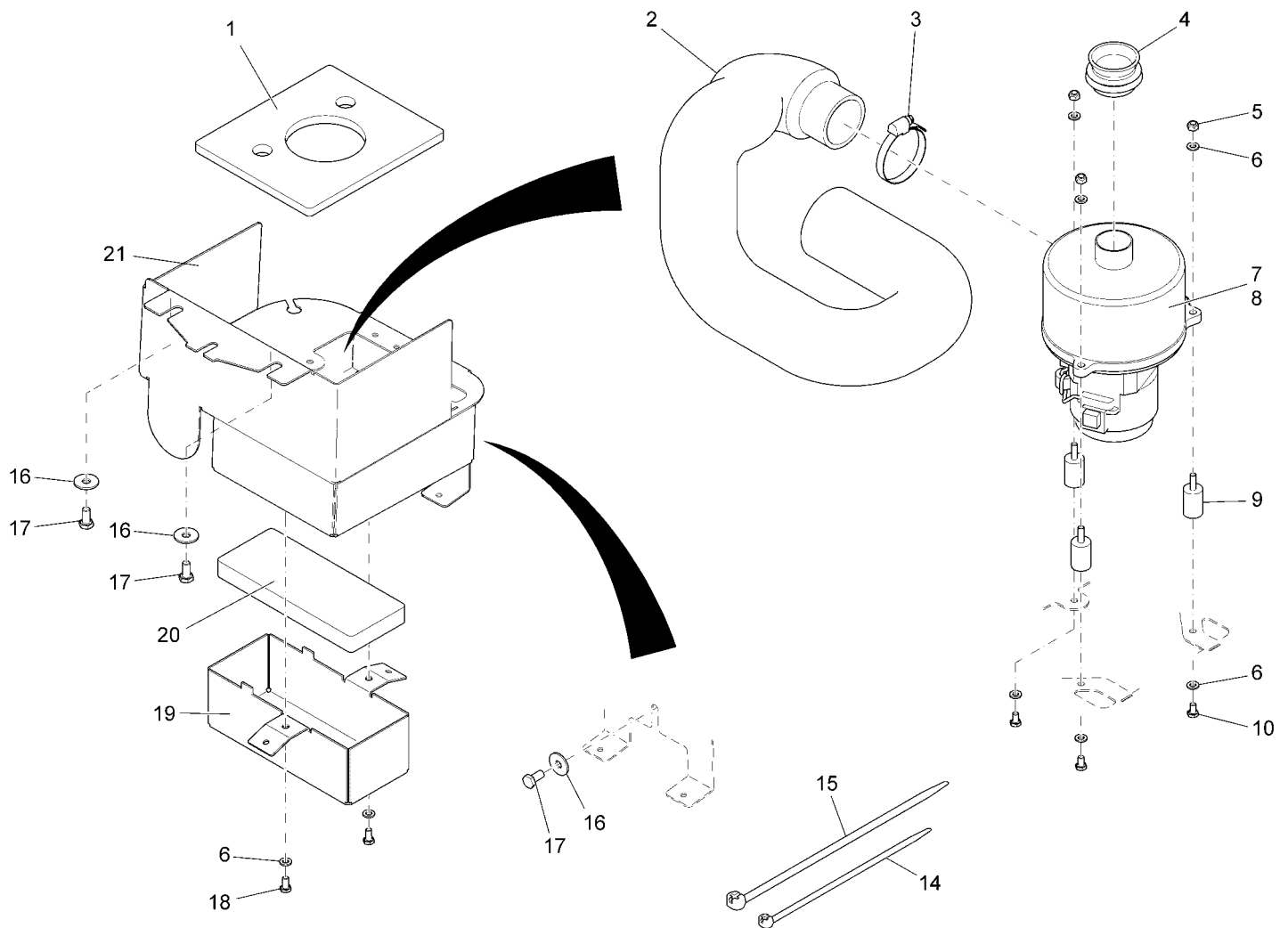
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT80 Squeegee Cpl. Part 1



Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT90 Squeegee Cpl. Part 2



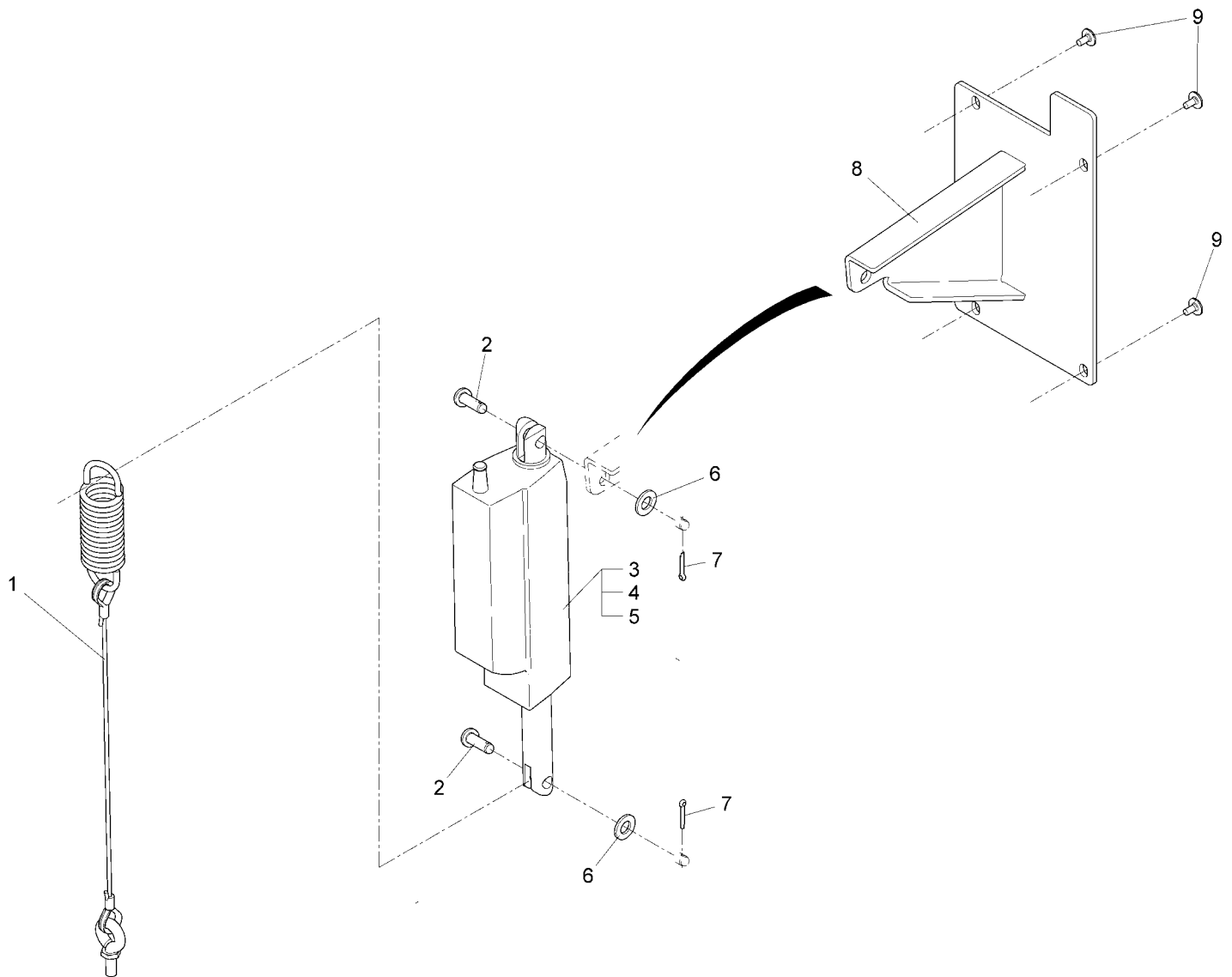
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT100 Suction Vac Motor Assembly



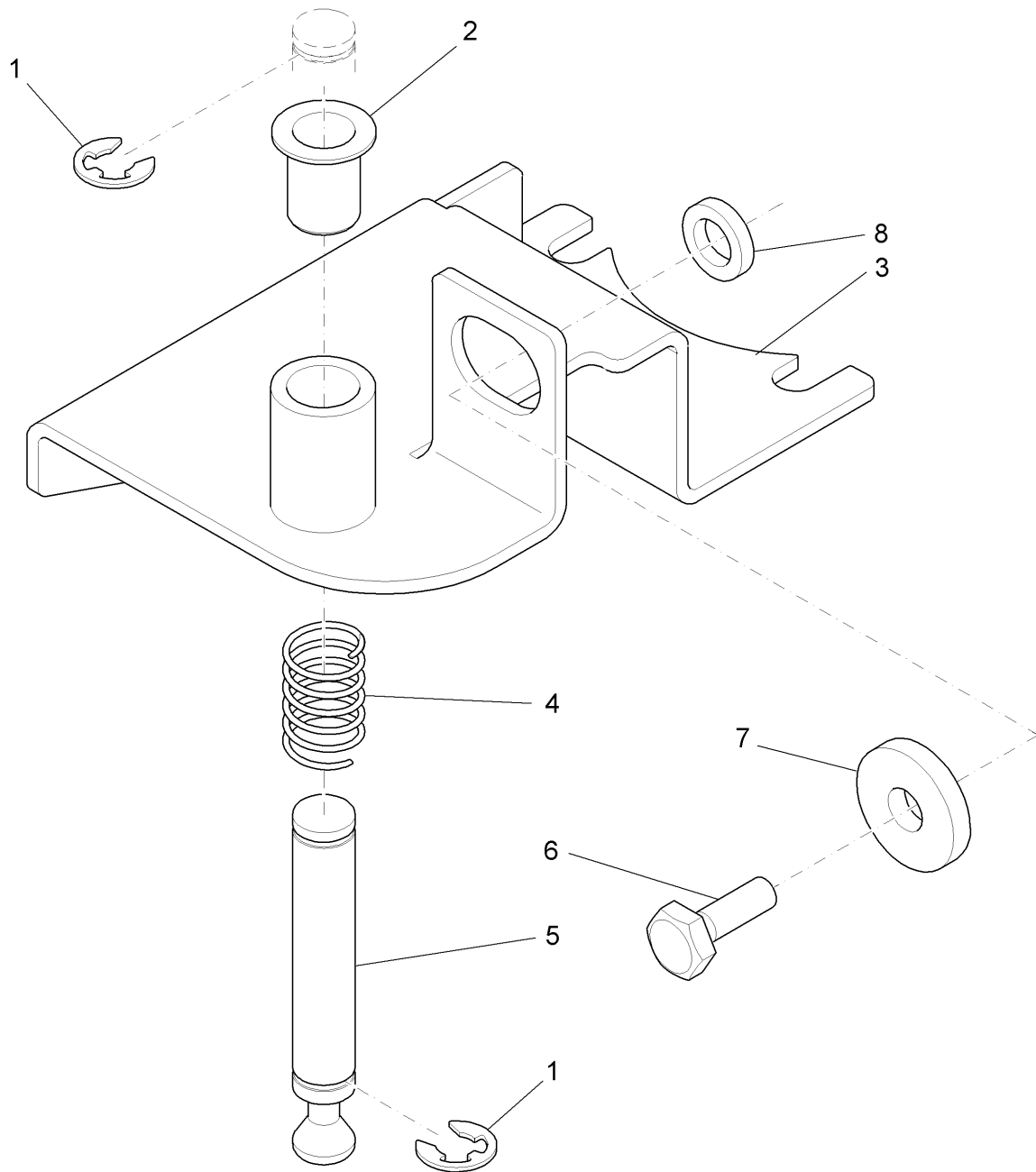
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT100 Suction Vac Motor Assembly

Item	Spare part number	Description	Qty.	Remarks
1	01079740	Insulation mat	1	
2	01077900	Hose	1	
3	00732130	Hose clamp	1	
4	01078180	Connection	1	
5	00051520	Hexagon nut	3	
6	00053730	Washer	8	
7	01079350	Suction motor	1	
8	01074610	Carbon brush	4	
9	01078190	Buffer	3	
10	00025260	Hexagon screw	3	
14	00121150	Cable tie	1	
15	00967760	Cable tie	4	
16	00042900	Washer	3	
17	00053080	Hexagon screw	3	
18	00104500	Hexagon screw	2	
19	01079750	Cover	1	
20	01079730	Insulation mat	1	
21	03007810	Sheet metal	1	

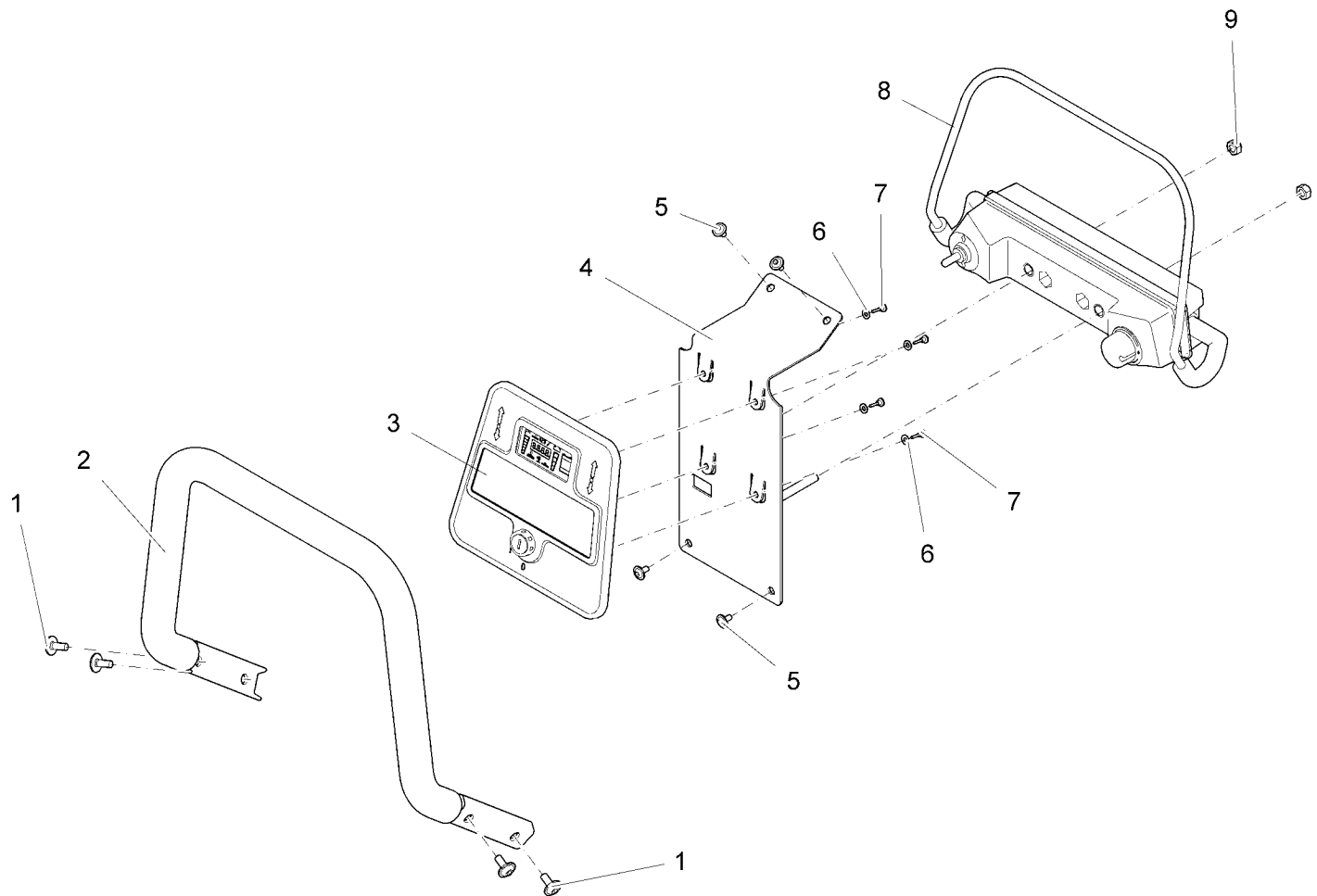
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT110 Squeegee Operation



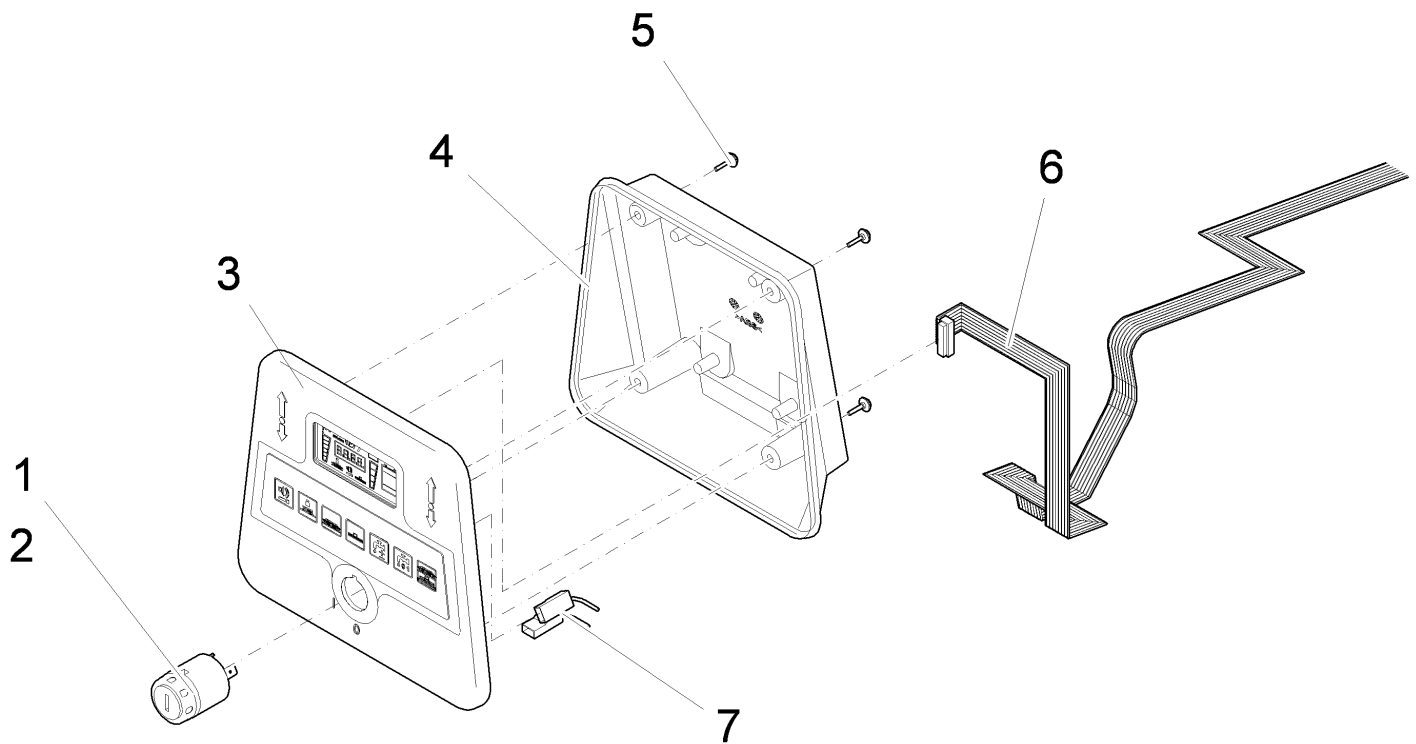
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT120 Squeegee Lock



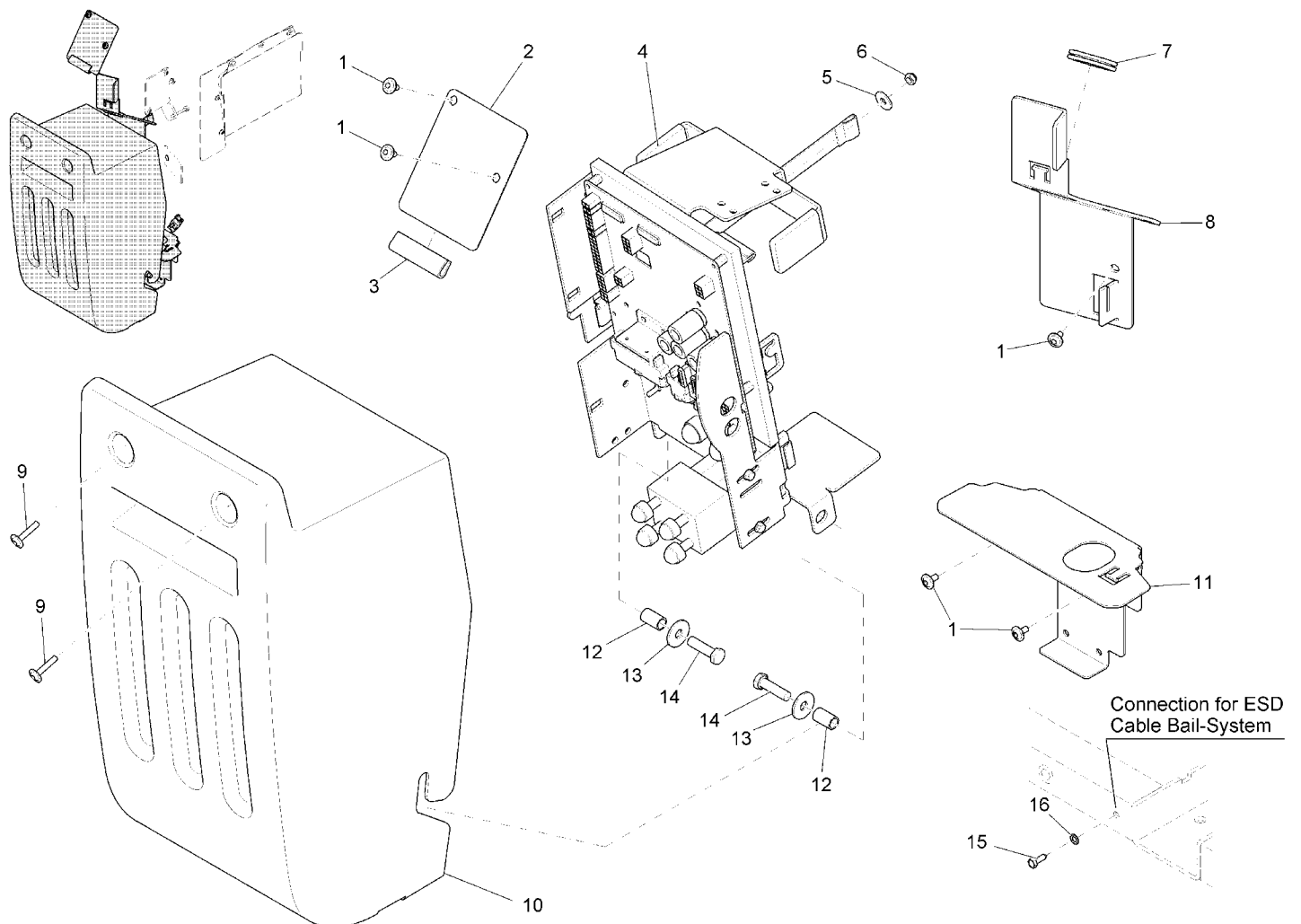
Phoenix 28 (7062.33) + Phoenix 30 (7062.34) Rev.01 3/07/08
97099998 Operation handle



Phoenix 28 (7062.33) + Phoenix 30 (7062.34) Rev.01 3/07/08
97093975 Console



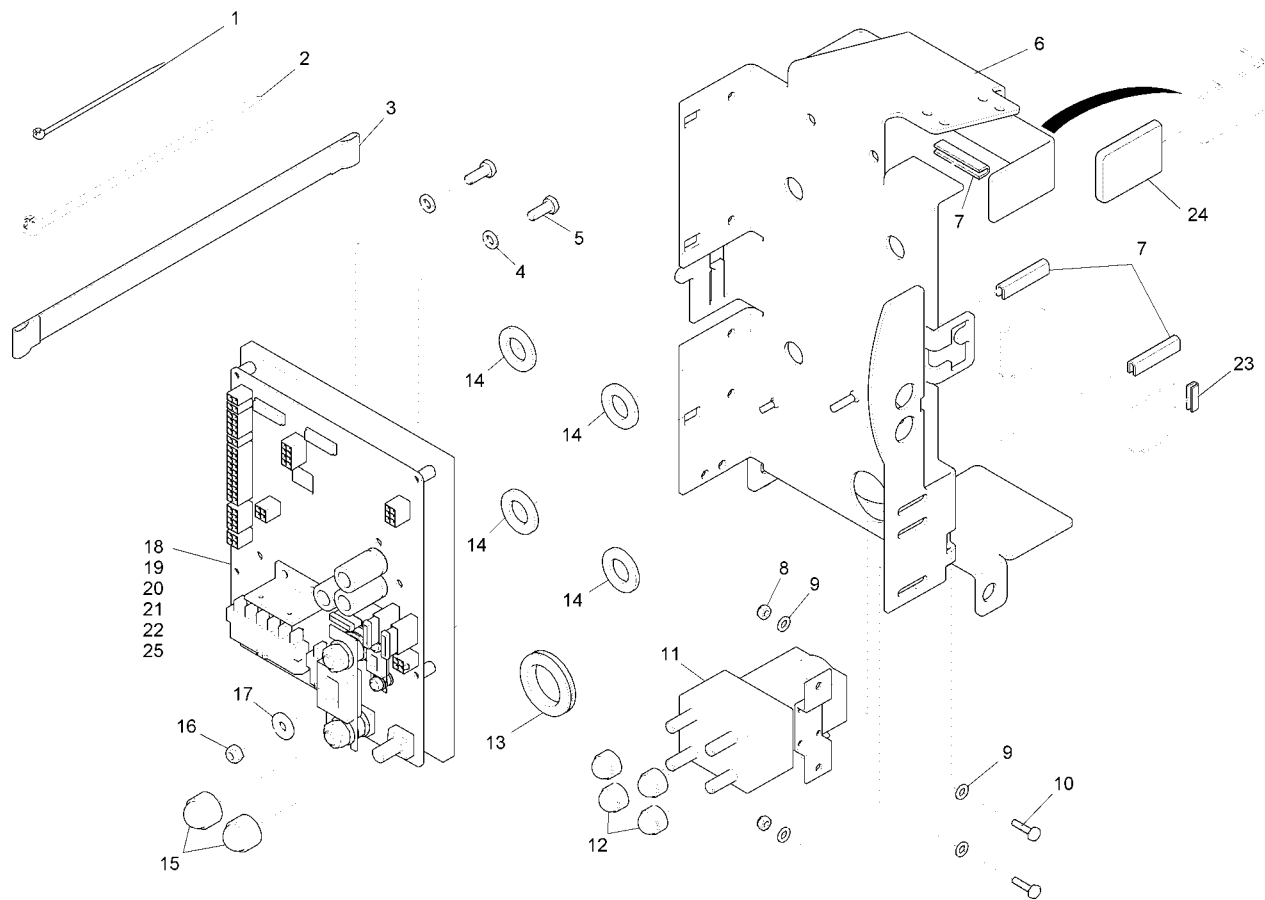
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT140 Electric Part 1



Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT140 Electric Part 1

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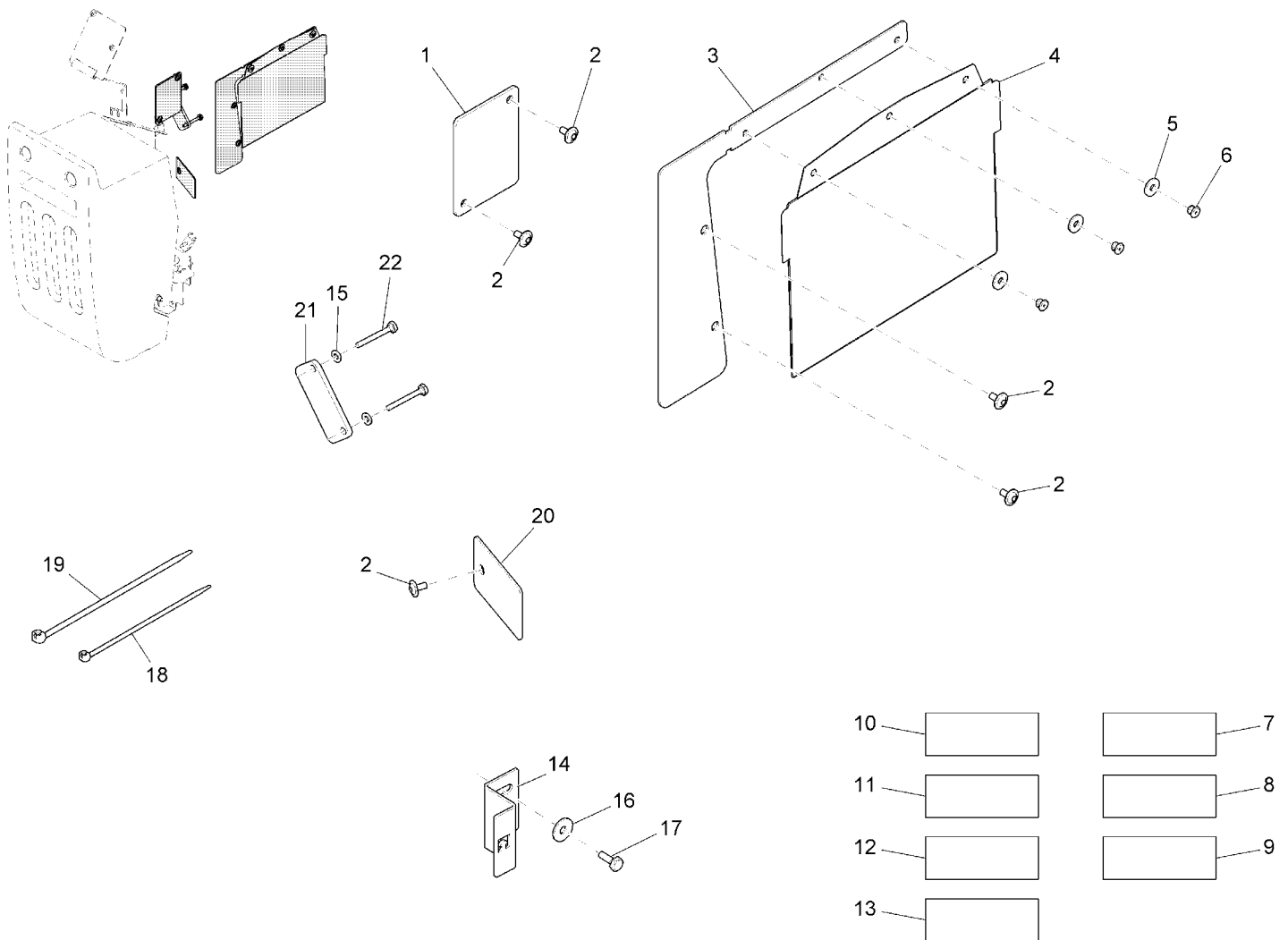
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT140-1 Retainer, Cpl.



Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT140-1 Retainer, Cpl.

Item	Spare part number	Description	Qty.	Remarks
1	00967760	Cable tie	2	
2	00121150	Cable tie	10	
3	01077880	Webbing	1	
4	00053730	Washer	2	
5	00053010	Hex.bolt	2	
6	01078640	Retainer	1	
7	00721090	Edge protection	120mm	
8	00051340	Hexagon nut	2	
9	00053720	Washer	4	
10	00054410	Hex.bolt	2	
11	01170460	Contactor	1	
12	00131610	Lens cap	4	
13	01079690	Bushing	1	
14	01078240	Washer	4	
15	00747210	Lens cap	2	
16	00051520	Hexagon nut	1	
17	00135120	Washer	1	
18	01079220	Controller	1	Fits Phoenix 28 & 30
19	00059580	Fuse	1	
20	00902440	Strip fuse	1	
21	00733630	Fuse	1	
22	00972430	Fuse	1	
23	00721090	Edge protection	30mm	
24	01074240	Cap	2	
25	00906120	Fuse	1	

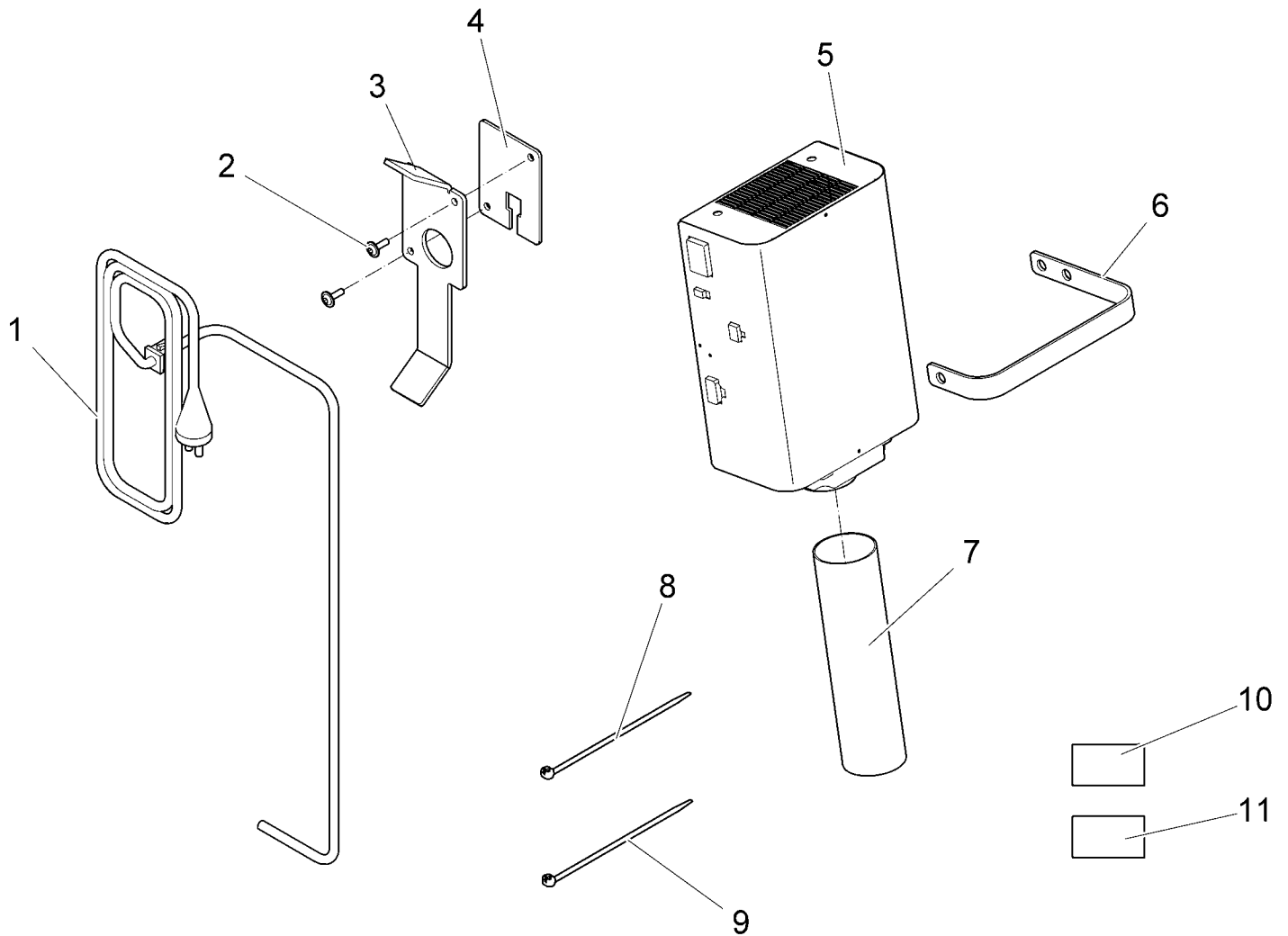
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT150 Electric Part 2



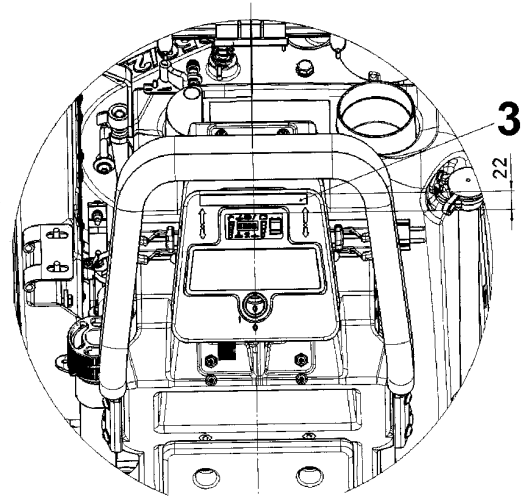
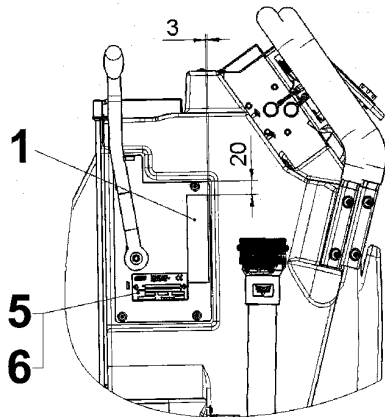
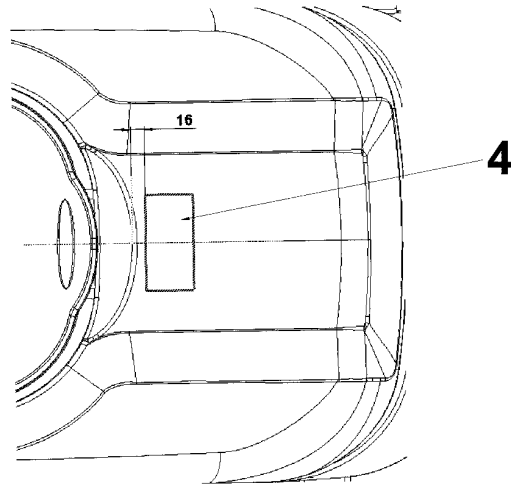
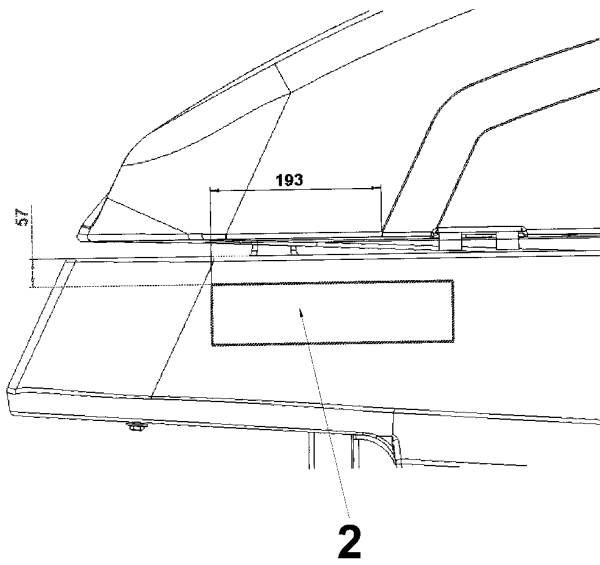
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT150 Electric Part 2

Item	Spare part number	Description	Qty.	Remarks
1	01078600	Covering	1	
2	01072520	Lens flange screw	7	
3	01078610	Sheet metal	1	
4	01078280	Bag	1	
5	00555520	Washer	3	
6	01078290	Blind rivet	3	
7	03008120	Wiring harness W1	1	
8	03008130	Wiring harness W2	1	
9	03008530	Wiring harness W3	1	
10	03008150	Wiring harness W9	1	
11	03008160	Wiring harness W11	1	
12	03008170	Cable loom	1	
13	03008180	Cable loom	1	
14	01170450	Clamping plate	1	
15	00053730	Washer	2	
16	00042900	Washer	1	
17	00053090	Hexagon screw	1	
18	00121150	Cable tie	13	
19	00967760	Cable tie	14	
20	01078630	Sheet metal	1	
21	01170500	Distance plate	1	
22	00535110	Hex.bolt	2	

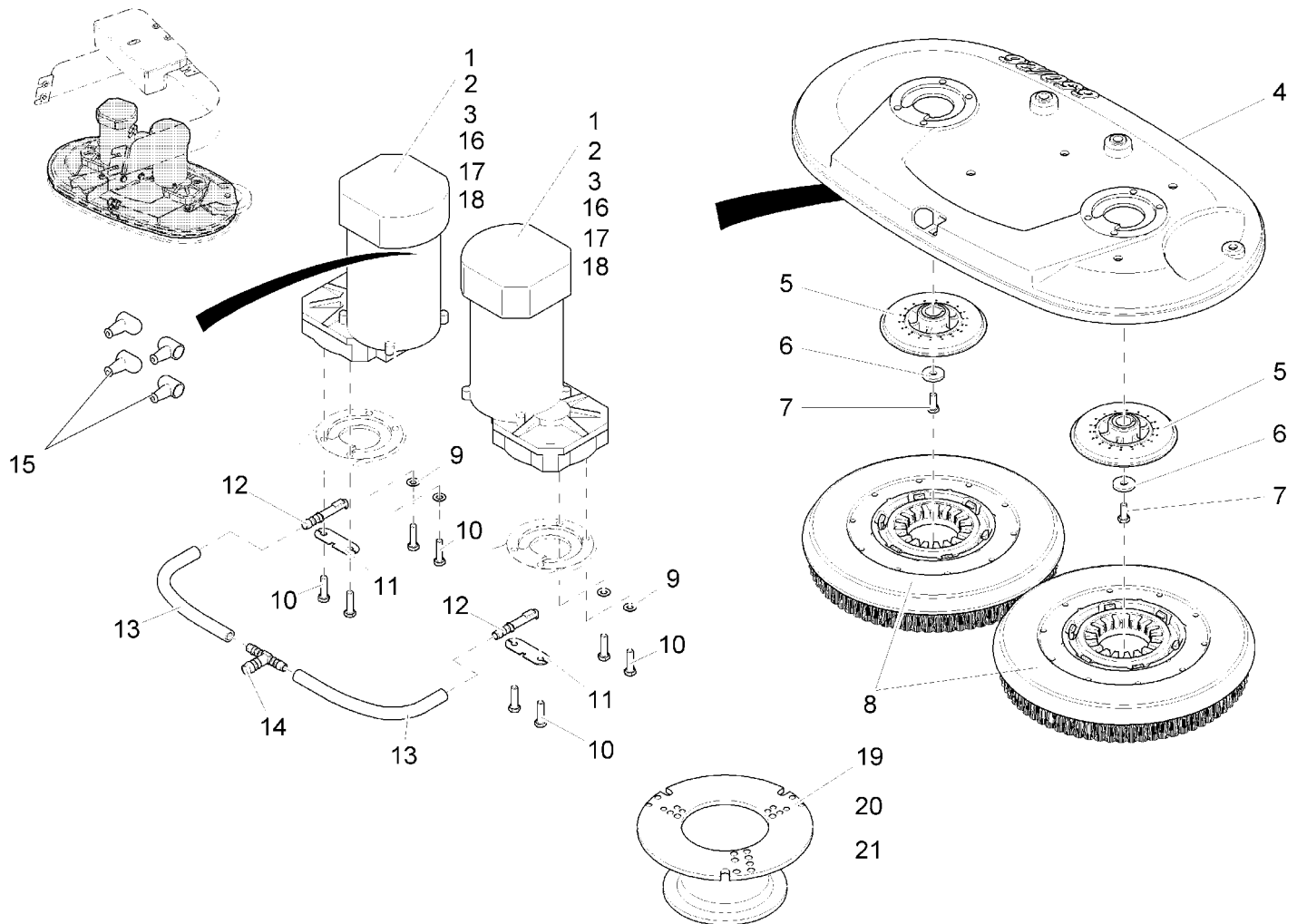
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT160 Battery Charger 24V 22A



Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT170 Decals



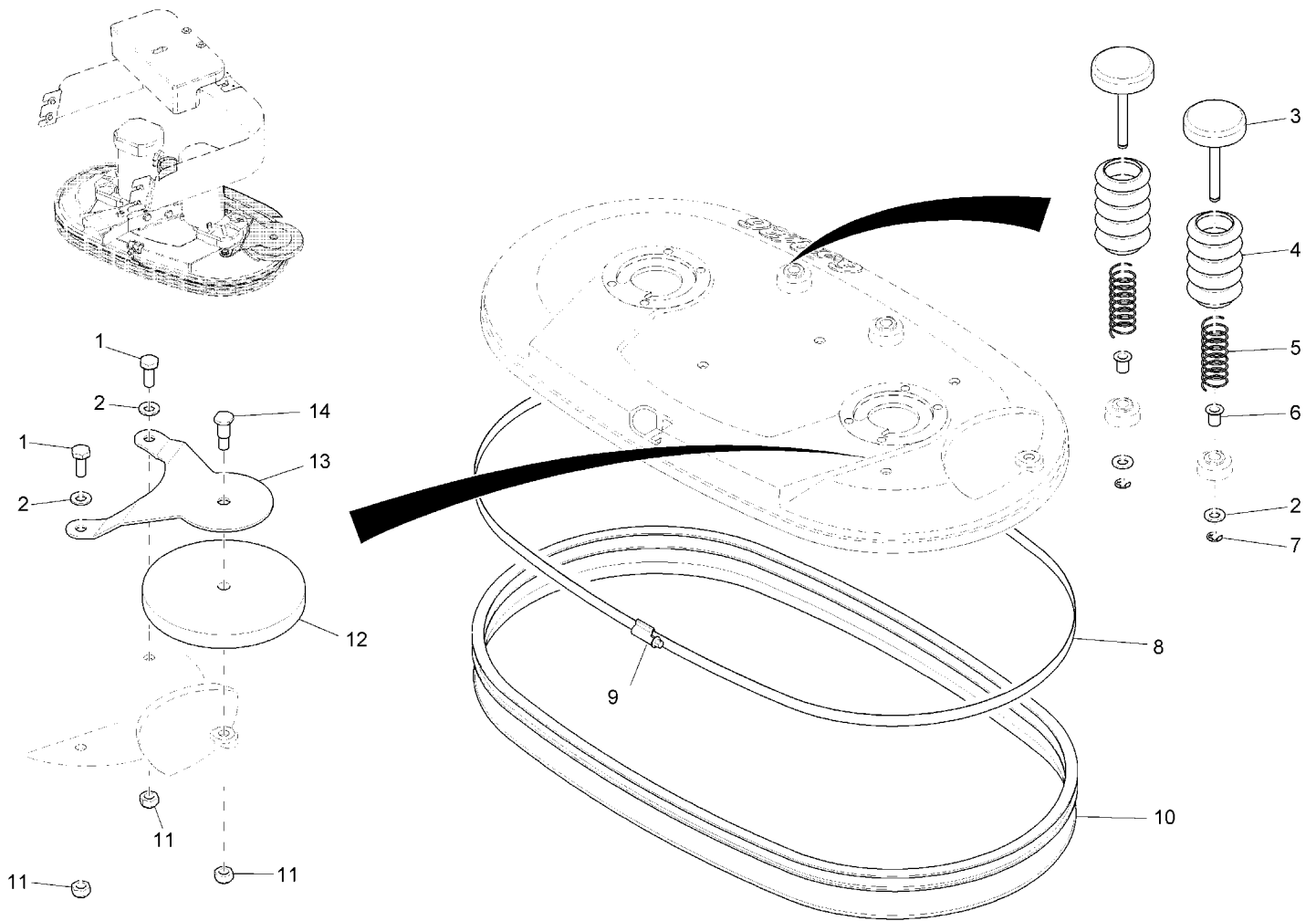
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT180 Brush Head DB650/90 Part 1



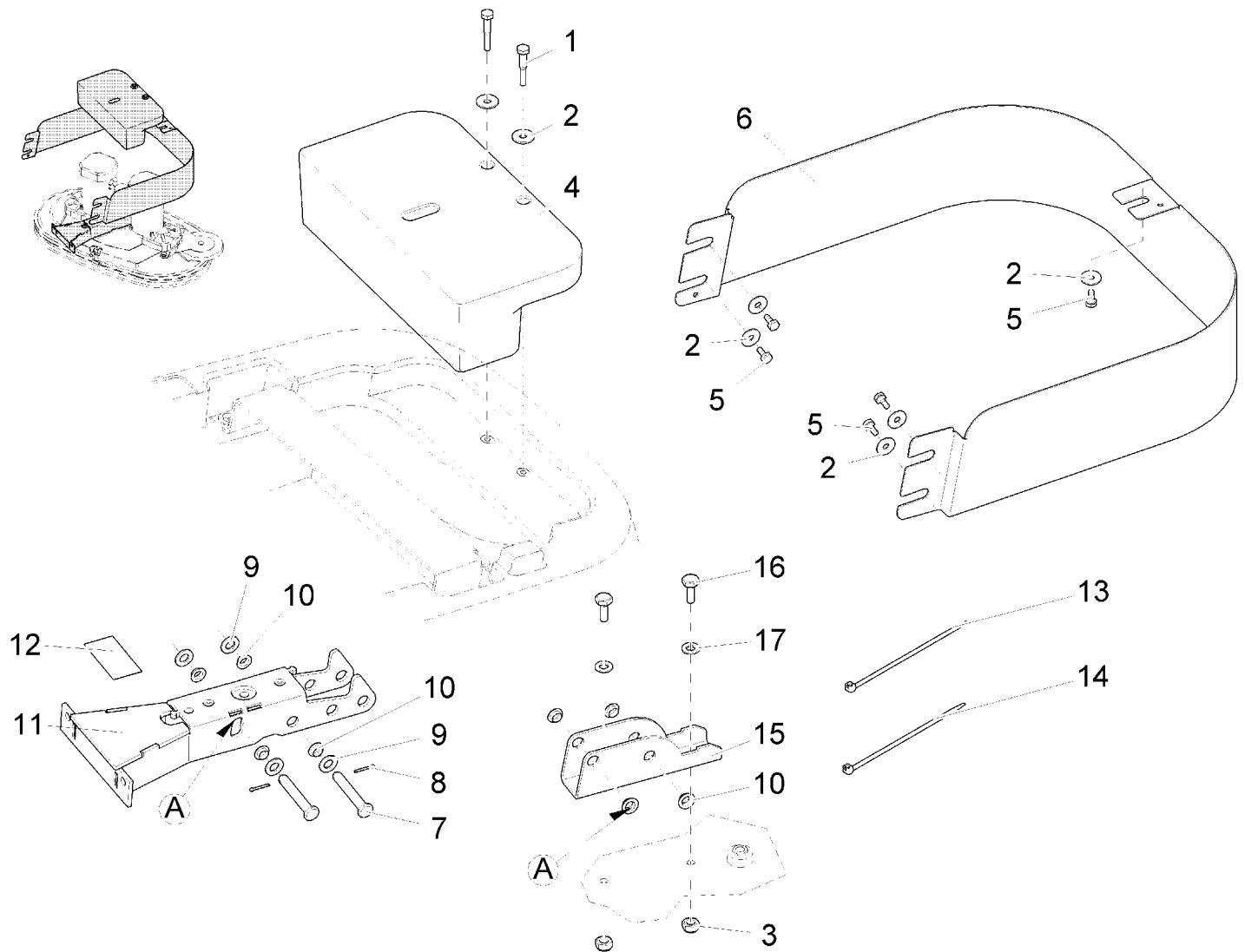
Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT180 Brush Head DB650/90 Part 1

Item	Spare part number	Description	Qty.	Remarks
1	01077180	Motor	2	
2	01077230	Fitting key	2	
3	01077240	Set (4pc.) Carbon brush	1	
4	03008050	Housing	1	
5	00512400	Carrier	2	
6	00879170	Washer	2	
7	00053090	Hexagon screw	2	
8	99751900	Brush 330 SI-enforced PA 1,0	2	
9	00053750	Washer	4	
10	00053110	Hexagon screw	8	
11	01077750	Sheet metal	2	
12	01078330	Spray tube	2	
13	00180190	Hose	460mm	
14	00901310	T-reducer muff	1	
15	01078070	Protection cap	4	
16	01077250	Spring	1	
17	01077210	Gear	1	
18	01077220	Circlip	1	
19	00681500	Center-lock, lower part	1	
20	00961490	Self tapping screw	6	
21	00681490	Center-lock, upper part	1	

Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT190 Brush Head DB650/90 Part 2



Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT200 Brush Head DB650/90 Part 3



Phoenix 28 (99706233) Rev.00 18/01/08
99706233BT200 Brush Head DB650/90 Part 3

Item	Spare part number	Description	Qty.	Remarks
1	00053120	Hexagon screw	2	
2	00042900	Washer	7	
3	00051500	Hexagon nut	2	
4	03008090	Weight	1	
5	00053080	Hexagon screw	5	
6	01170210	Covering	1	
7	01078040	Bolt	2	
8	00553580	Cotter pin	2	
9	00053770	Washer	4	
10	01077510	Slide bearing bush	8	
11	01170570	Rocker	1	
12	01073530	Transparency	1	
13	00121150	Cable tie	3	
14	00967760	Cable tie	2	
15	01170390	Retainer	1	
16	00053310	Hexagon screw	2	
17	00053760	Washer	2	

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[illegible]

Revision D

Effective June 1, 2007

PowerBoss Made Simple Industrial Limited Warranty

PowerBoss warrants to the original purchaser/user that the product is free from defects in workmanship and materials under normal use. PowerBoss will, at its option, repair or replace without charge, parts that fail under normal use and service when operated and maintained in accordance with the applicable operation and instruction manuals. All warranty claims must be submitted through and approved by factory authorized repair stations.

This warranty does not apply to normal wear, or to items whose life is dependent on their use and care. Parts not manufactured by PowerBoss are covered by and subject to the warranties and/or guarantees of their manufacturers. Please contact PowerBoss for procedures in warranty claims against these manufacturers.

Special warning to purchaser -- Use of replacement parts not manufactured by PowerBoss or its designated licensees, will void all warranties expressed or implied. A potential health hazard exists without original equipment replacement.

All warranted items become the sole property of PowerBoss or its original manufacturer, whichever the case may be.

PowerBoss disclaims any implied warranty, including the warranty of merchantability and the warranty of fitness for a particular purpose. PowerBoss assumes no responsibility for any special, incidental or consequential damages.

This limited warranty is applicable only in the U.S.A. and Canada, and is extended only to the original user/purchaser of this product. Customers outside the U.S.A. and Canada should contact their local distributor for export warranty policies. PowerBoss is not responsible for costs or repairs performed by persons other than those specifically authorized by PowerBoss. This warranty does not apply to damage from transportation, alterations by unauthorized persons, misuse or abuse of the equipment, use of non-compatible chemicals, or damage to property, or loss of income due to malfunctions of the product. If a difficulty develops with this machine, you should contact the dealer from whom it was purchased.

This warranty gives you specific legal rights, and you may have other rights, which vary from state to state. Some states do not allow the exclusion or limitation of special, incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions and limitations may not apply to you.

Warranty Information

	Travel*	Labor	Parts	Engine
Walk Behinds				
Battery sweepers	Ninety days	One year	One year	N/A
IC sweepers	Ninety days	One year	One year	Through manufacturer
Battery scrubbers	Ninety days	Two years	Three years	N/A
Riders				
Battery scrubbers	Ninety days	Two years	Three years/2000 hrs	N/A
IC sweeper/scrubbers	Ninety days	Six months	Two years/2000 hrs	Two years/3000 hrs
IC sweepers	Ninety days	Six months	Four years/3000 hrs	Five years/3000 hrs
Exceptions				
Apex series sweepers	Ninety days	One year	One year/1000 hrs	One year/1000 hrs
6X sweeper	Ninety days	Six months	Two years/2000 hrs	Two years/2000 hours

Tank Bladders
Polypropylene Plastic Tanks
Batteries

Chargers
Replacement Parts
Travel Time

Eight years/ no additional labor
Ten years/ no additional labor
0-3 months full replacement
4-12 prorated credit
One-year replacement
Ninety days
*Two-hour cap

****Extended Warranties Available****

All above labor and travel reimbursed at 65% of the published shop rate.



“The Power of Clean”

PowerBoss Is A Full Line Manufacturer Of Sweepers and Scrubbers For Industrial Facilities.

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