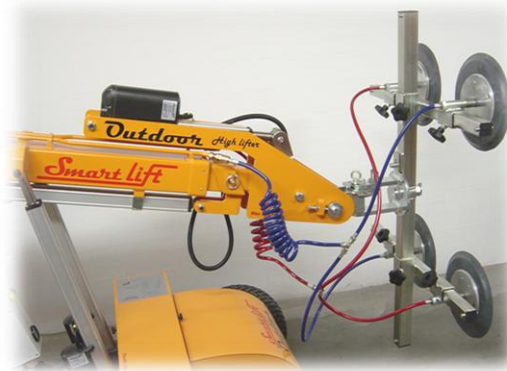


Spare part list

Smart Lift[®]



Model/type: **SL 380 Outdoor / SL 380 Outdoor High Lifter**

Smart Lift
DENMARK

N.A. Christensensvej 39, DK-7900 Nykøbing Mors

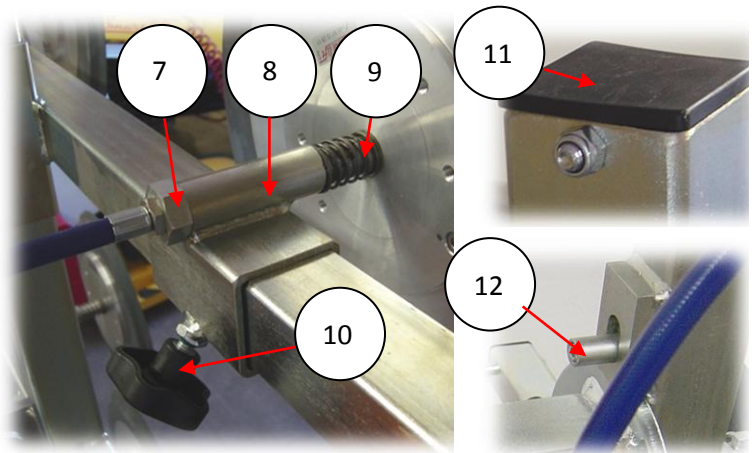
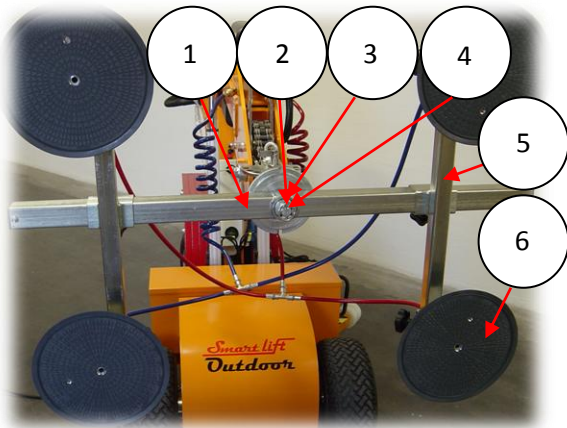
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E-mail: smart@smartlift.dk; www.smartlift.dk

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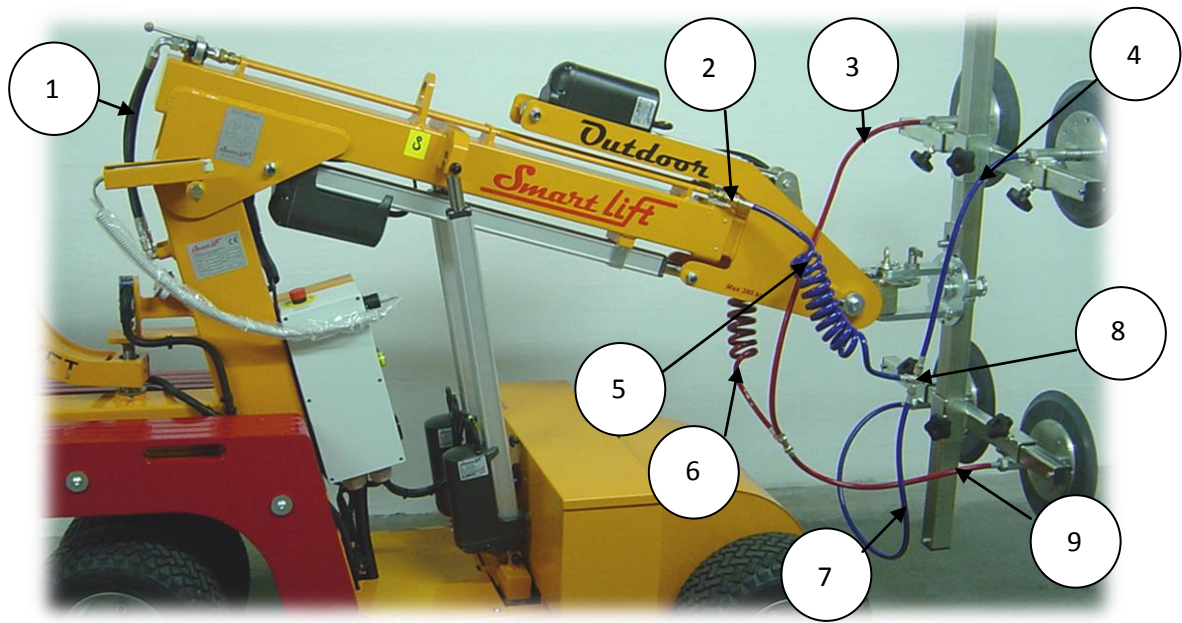
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1.0 - Vacuum pads and traverse

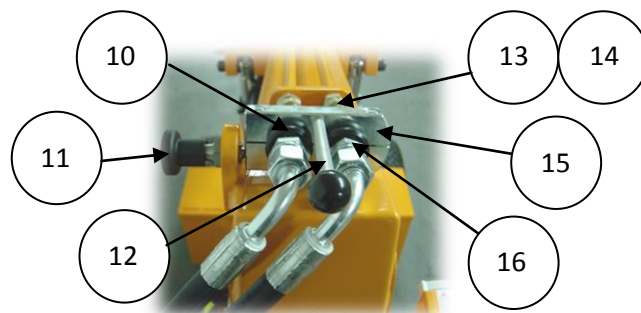


Pos	Part number	Description	Qty.
1	001028	Main beam	1
2	010155	Castle nut M24	1
3	010182	Split, ring lock	1
4 (inside)	010469	Bearing (6005.2 RS WD)	2
5	001027	Traverse	2
6	010404	Ø300mm Pad	4
7	001033	Nipple for pad	4
8	001003	Holder for pad 50x50	4
9	010140	Spring	4
10	011039	Hand screw 63 for yoke	6
11	010190	End cap 50mm	6 set
12	001163	Parts for rotating lock	1 set

1.1 - Vacuum tubes and valves

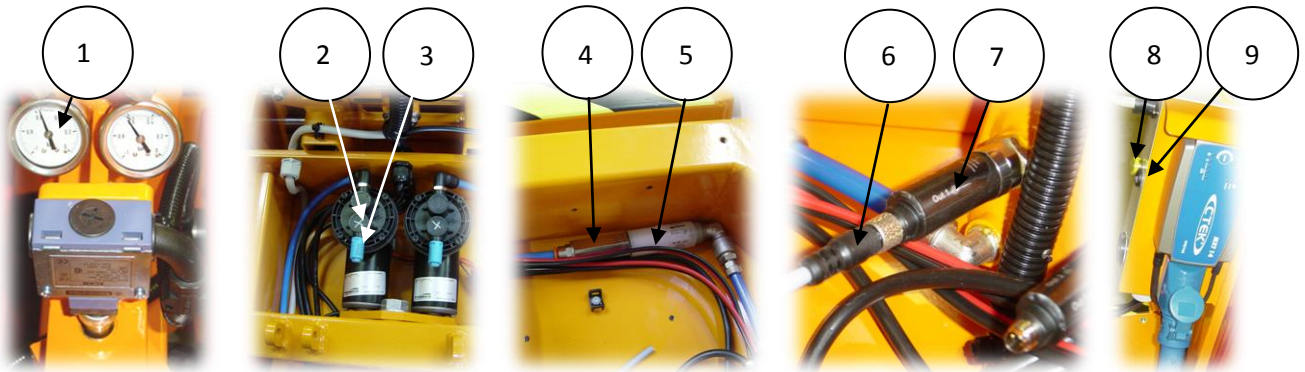


Pos	Part number	Description	Qty.
1	001100	Hose 380 mm black	2
2	010410	Rectus quick connector 3/8"	2
3	001012	Vacuum hose 1000mm, red	1
4	001011	Vacuum hose 500mm, blue	1
5	001009	Spiral hose, blue	1
6	001008	Spiral hose, red	1
7	001013	Vacuum hose 1000mm, blue	1
8	010219	T-fitting	2
9	001010	Vacuum hose 500mm, red	1



Pos	Part number	Description	Qty.
10	010222	Slide valve VCS	1
11	011036	Positioning bolt	1
12	011037	Handle for slide valves	1
13	010225	Fitting, nipple	2
14	010181	Fitting	2
15	001015	Twin parts	1 set
16	010424	Fitting	2

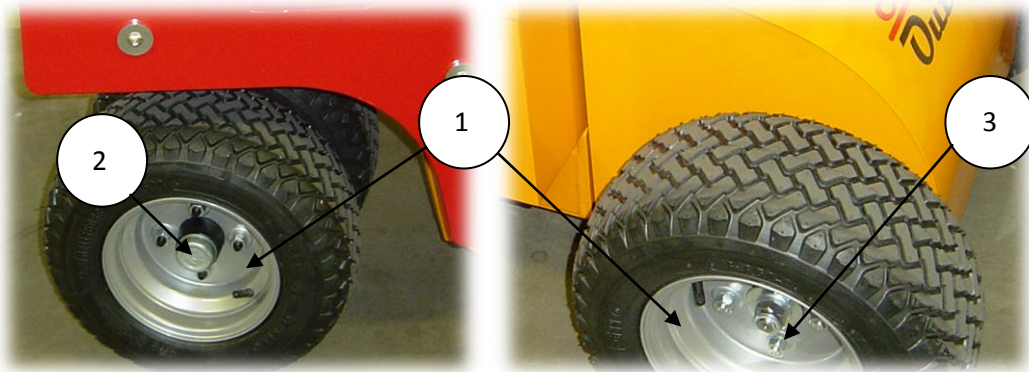
1.2 - Vacuum pump, valves, filter etc.



Pos	Part number	Description	Qty.
1	010086	Vacuum gauge	2
2	010088	Vacuum pump 007 BDC	2
3	010223	Noise reducer	2
4	010416	Check valve	2
5	010216	Filter	2
6	010097	Cable	2
7	010098	Vacuum guard	2
8	010599	Lamp, yellow	1
9	010601	Buzzer, acoustic alarm	1

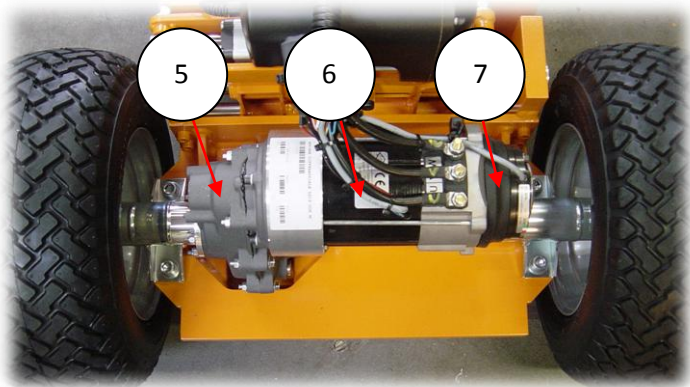
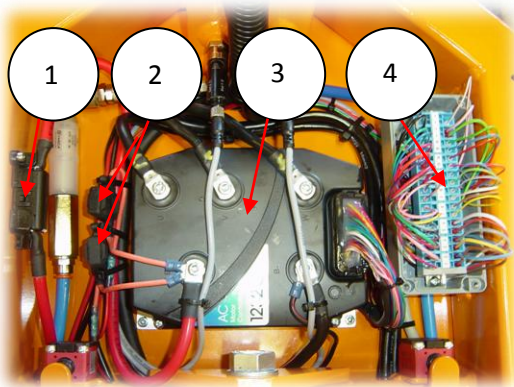
Relay for the vacuum pumps is placed in the electrical cabinet, see chapter 10.0

2.0 - Wheels



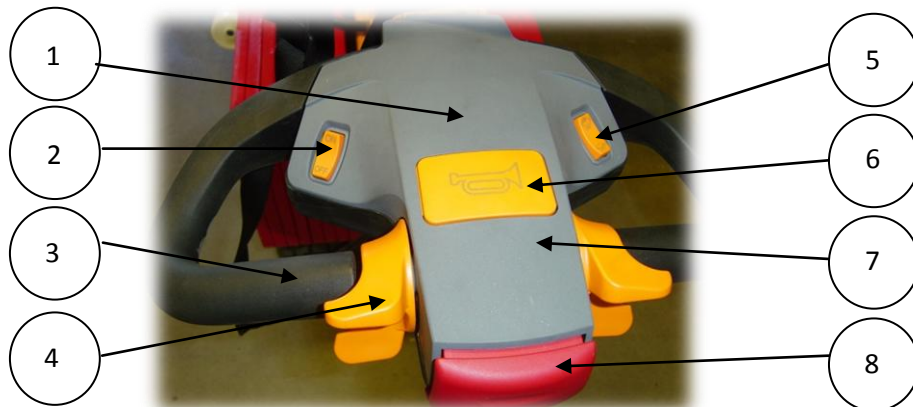
Pos	Part number	Description	Qty.
1	010427	Wheel	4 Outdoor
1	010633	Wheel, masive	4 Outdoor High lifter
2	010431	Wheel hub	2
3	010123	Wheel nut	16

2.1 - Drive motor, controller, main fuse etc.



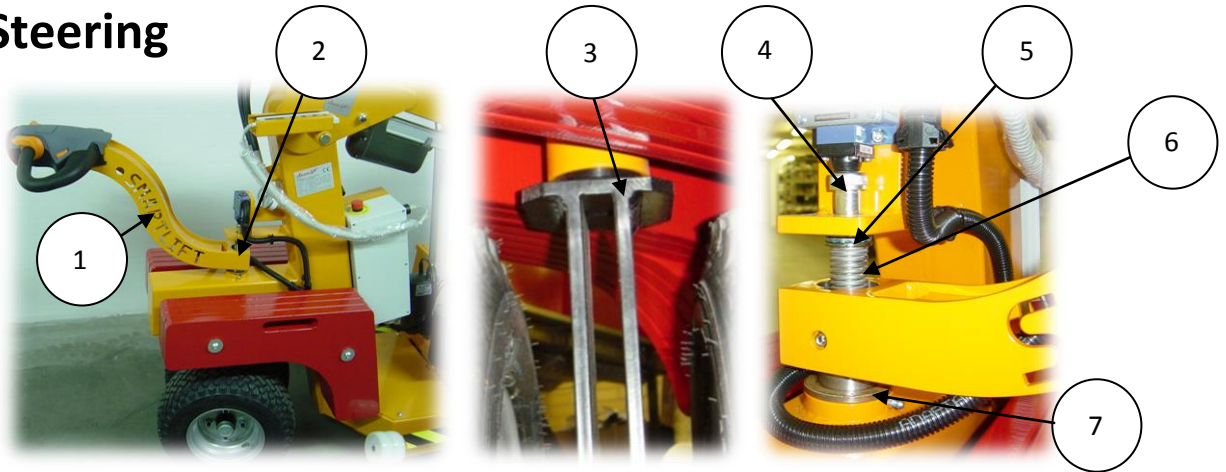
Pos	Part number	Description	Qty.
1	010252	Fuse socket	1
1a (inside)	010251	Fuse 100 amp	1
2	010253	Fuse socket	2
2a (inside)	010255	Fuse 30 amp	1
2b (inside)	010254	Fuse 10 amp	1
3	010078	Motor controller	1
4	010690	Box/terminal block	1
5	010003	Complite axc/Differential	1
6	010694	Drive motor	1
7	010021	Brake	1

2.2 - Drive handle



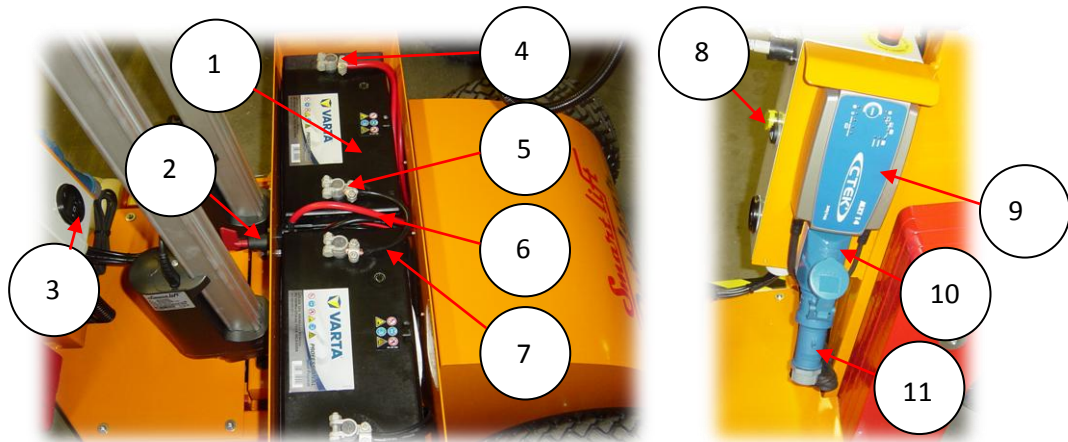
Pos	Part number	Description	Qty.
1	010090	Drive handle - Tiller head	1
1a	010586	Upper housing	1
2	010582	Switch ON-OFF	1
3	010585	Lower housing	1
4	010588	Grip with screws	1 set
5	010583	Switch H/L speed	1
6	010607	Horn button	1 (Option)
7 (Inside)	010584	Accelerator switch	1
8	010589	Belly button cover	1

2.3 - Steering



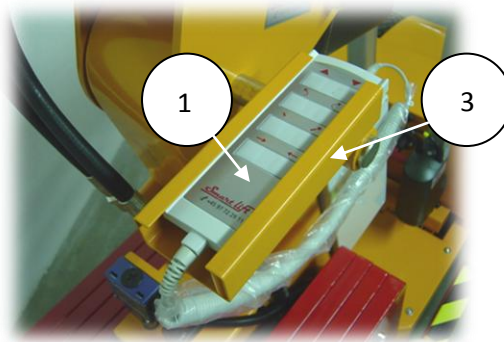
Pos	Part number	Description	Qty.
1	001018	Steering arm	1
2	010185	Feather key	1
3	011082	Rear wheel suspension	1
4	010460	Screw M12x140	1
5	010520	Thrust bearing (51103)	1
6	010417	Spring	1
7	010387	Bronze bushings Ø40	2

3.0 - Power supply, battery and charger



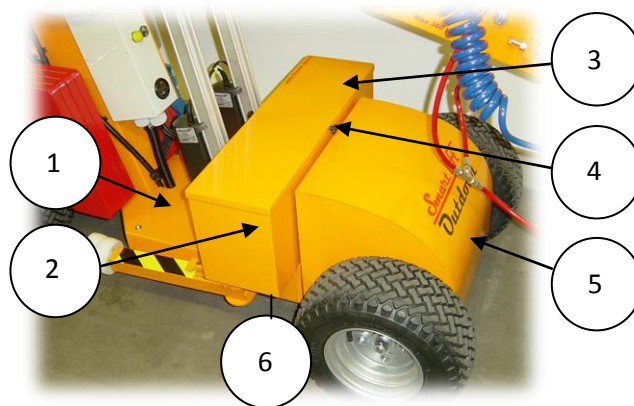
Pos	Part number	Description	Qty.
1	010082	Battery 12V	2
2	010259	Main switch	1
2a	010260	Key for main switch	1
3	010077	Battery indicator	1
4	010276	Pole shoe, positive	2
5	010278	Pole shoe, negative	2
6	010433	Cable 16mm ² red	X m
7	010432	Cable 16mm ² black	X m
8	010599	Lamp Power ON	1
9	010083	Battery charger	1
10	010204	Power connector	1
11	011023	Power cable EC	1

4.0 - Remote control



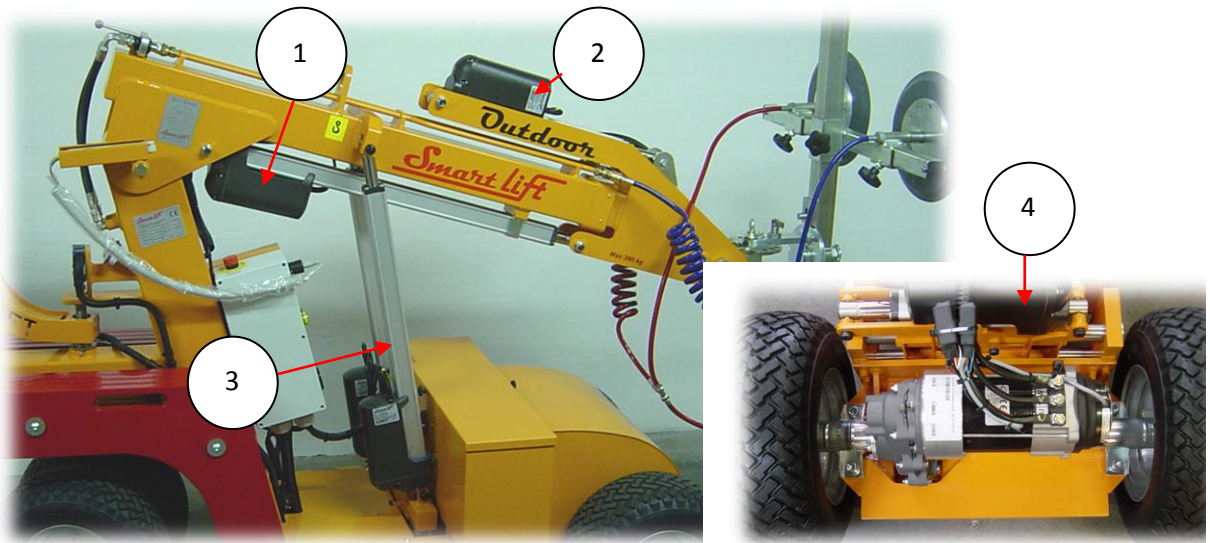
Pos	Part number	Description	Qty.
1	010005	Remote handle	1
2 (Below 1)	010095	Magnet	1
3	001101	Holder for remote control	1

5.0 - Outside covering



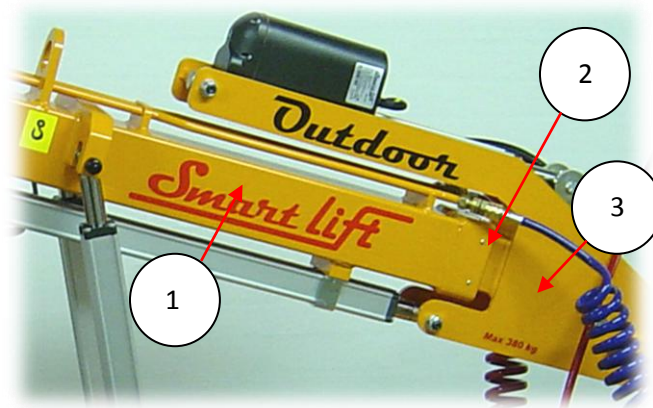
Pos	Part number	Description	Qty.
1	001141	Top cover	1
2	001142	Battery box	1
3	001103	Top cover battery box	1
4	011035	Finger screw	4
5	001143	Front cover	1
6	001144	Bottom cover	1

6.0 - Actuators



Pos	Part number	Description	Qty.
1	010016	Actuator, Telescoping	1
2	010013	Actuator, tilt	1
3	010010	Actuator, lift	2
4	010009	Actuator, side shift	1

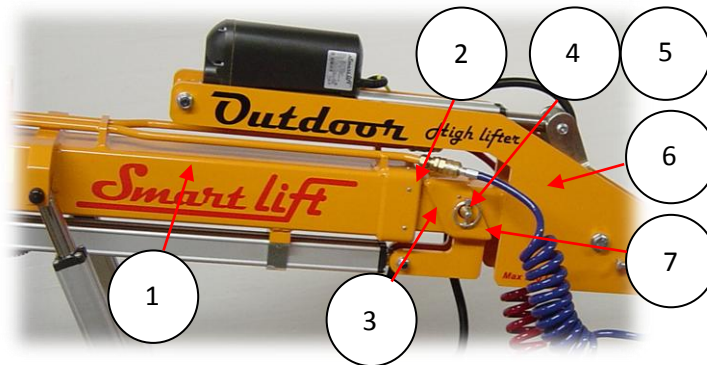
7.0 - Main beam, SL 380 Outdoor



Pos	Part number	Description	Qty.
1	001081	Main boom	1
2 (inside)	010546*	Non friction parts	1 set
3	001110	Mechanical telescoping	1

*OBS! Please measure the thickness before ordering, because some of the parts can be made in oversize.
Normal set is 4 pc. 5x80x1000mm

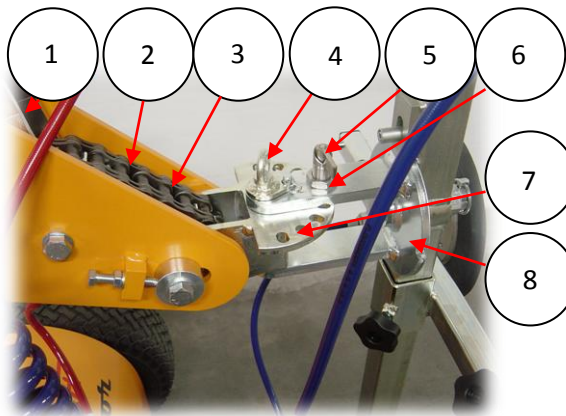
7.1 - Main beam SL 380 Outdoor - High lifter



Pos	Part number	Description	Qty.
1	001111	Main boom	1
2 (inside)	010546*	PA Non friction set	1
3	001113	Mechanical telescoping	1
4	001115	Bolt	1
5	010182	Split, ring lock	1
6	001114	Manuel telescoping	1
7 (inside)	010546*	PA Non friction set	1

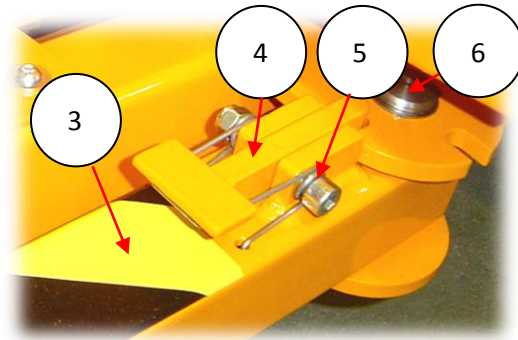
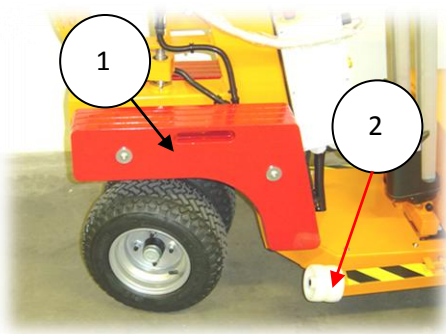
*OBS! Please measure the thickness before ordering, because some of the parts can be made in oversize.
Normal set is 4 pc. 5x80x1000mm

7.2 - Tilt function



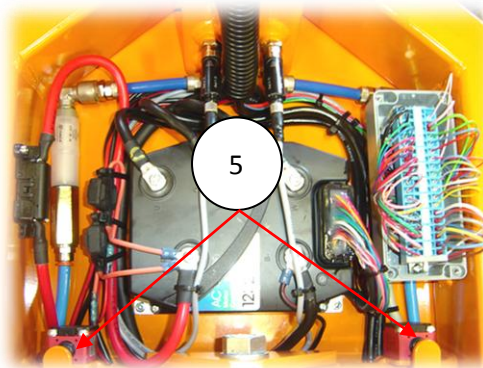
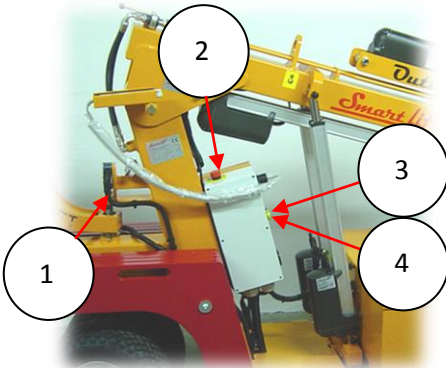
Pos	Part number	Description	Qty.
1	001029	Pull Bar with cogwheel	1
2	010471	Chain 16DBC	0,6m
3	010124	Chain Collector 16DBC	1
2+3	001127	Chain + collector	1 set
4	010041	Eye bolt	1
5	011038	Positioning bolt	1
6	011034	Lock nut	1
7	001112	Swivel Head with cogwheel	1
8	001033	Swivel	1

8.0 - Counter weight, Support Legs



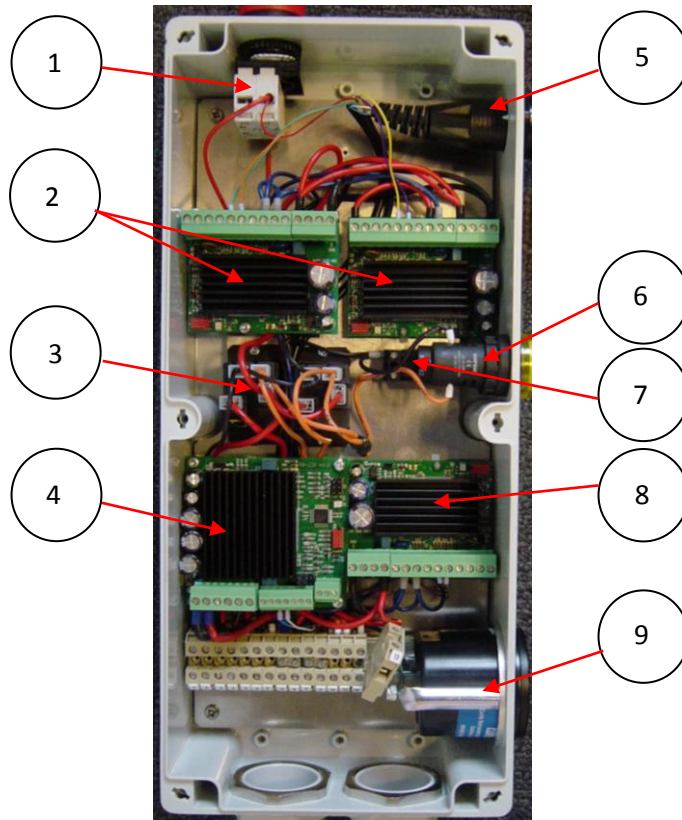
Pos	Part number	Description	Qty.
1	011020	Counter weight 27 kg	8
2	010429	Support wheel	4
3	001116	Support Leg	2
4	010338	Lock	2
5	010141	Spring for lock	2
6	010022	Shaft + lock rings	2

9.0 - Safety and signaling equipment



Pos	Part number	Description	Qty.
1	010196	Load switch	1
2	010592	Emergency stop	1
3	010599	Lamp, yellow	1
4	010601	Buzzer, acoustic alarm	1
5	010018	Tilt switch TI12-SUIZ-W	2

10.0 - Electrical cabinet



Pos	Part number	Description	Qty.
1	010592	Emergency switch	1
2	010598*	20a circuit card f. actuator	2
3	010603	Relay, Vacuum	2
4	010758	Circuit card f. DB actuator	1
5	010591	Socket for remote cont.	1
6	010599	Socket for lamp	1
7	010601	Buzzer, acoustic alarm	1
8	010598*	10a circuit card f. actuator	1
9	010077	Battery indicator	1

*OBS! Pos 2 and 8 is the same circuit card, but the software inside the circuit card is different. When you order, please inform us, which function the circuit card shall control.