



# VOOT

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*professional...*

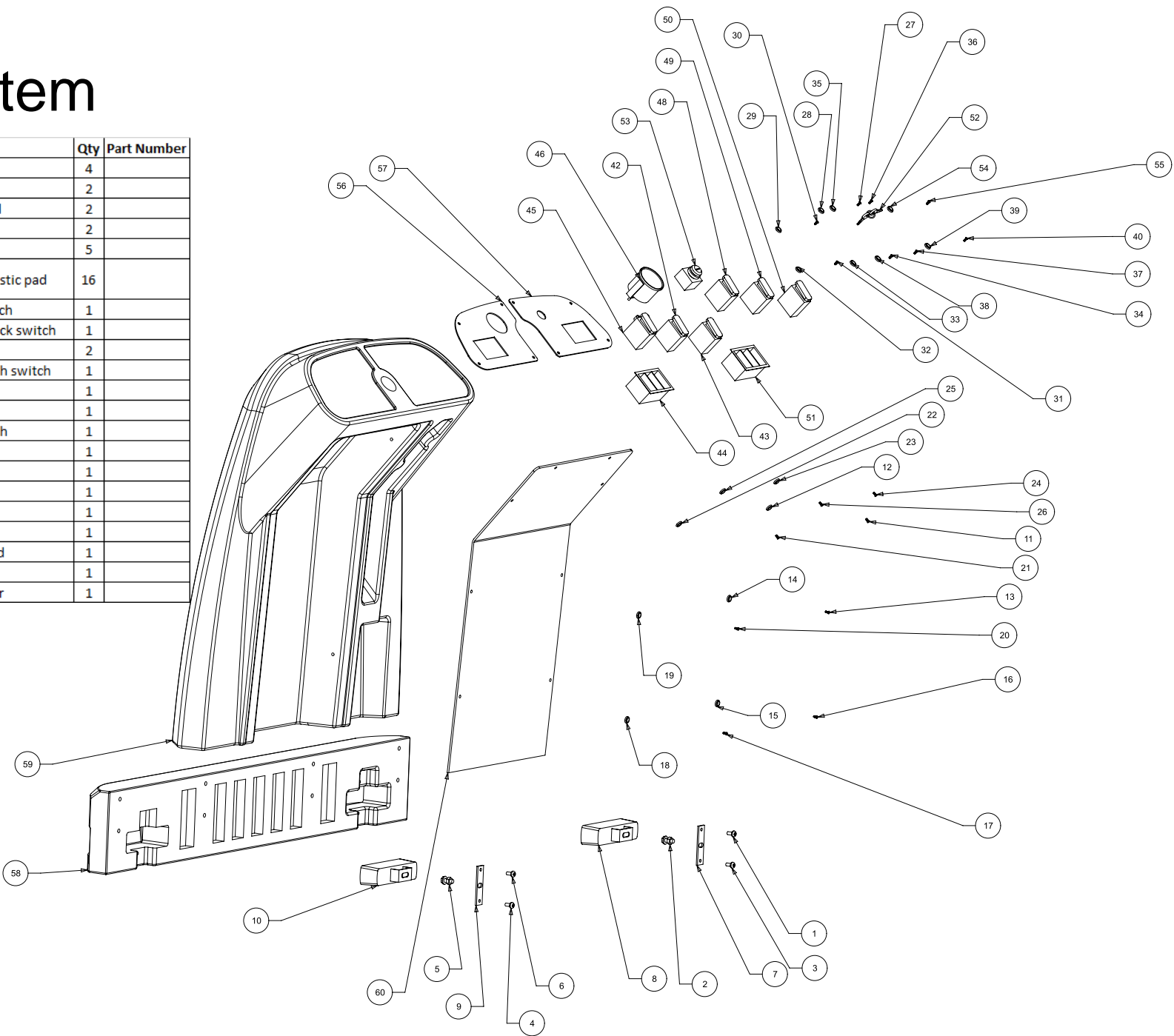
## \*Spares Parts List

VS 160 R Bp (Ride On Sweeper)

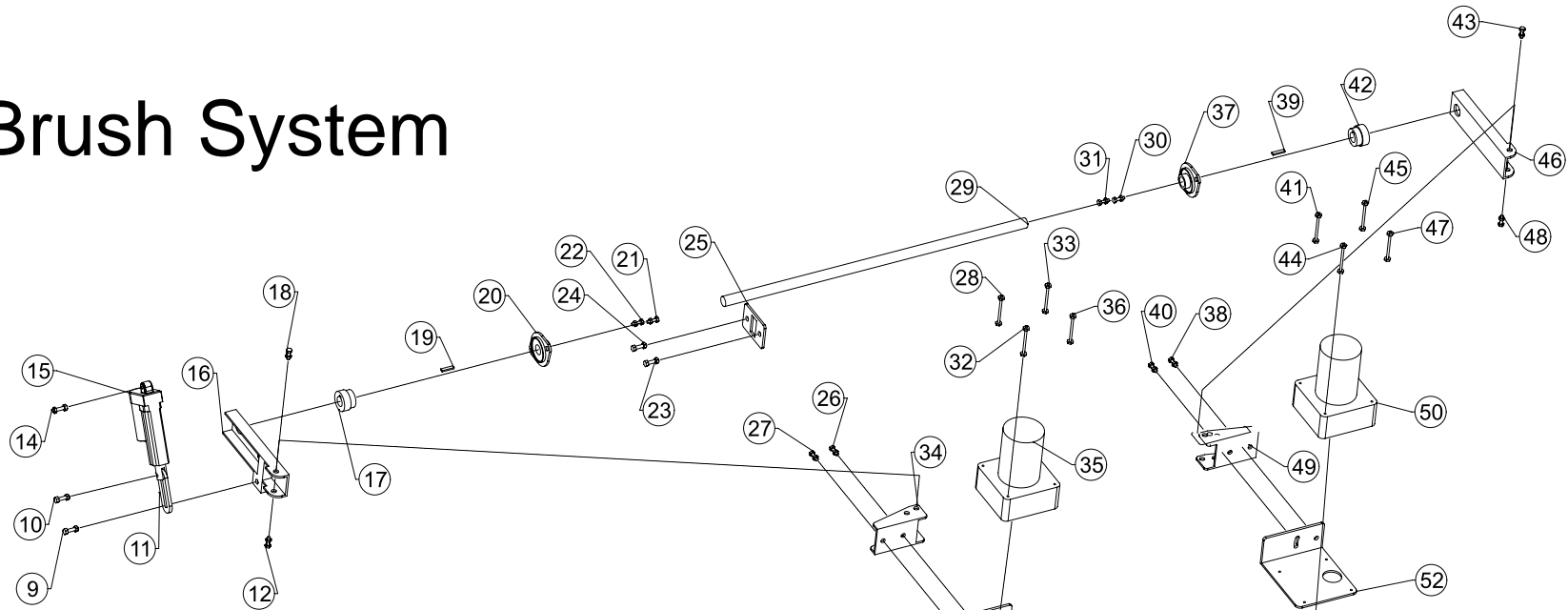


# Front System

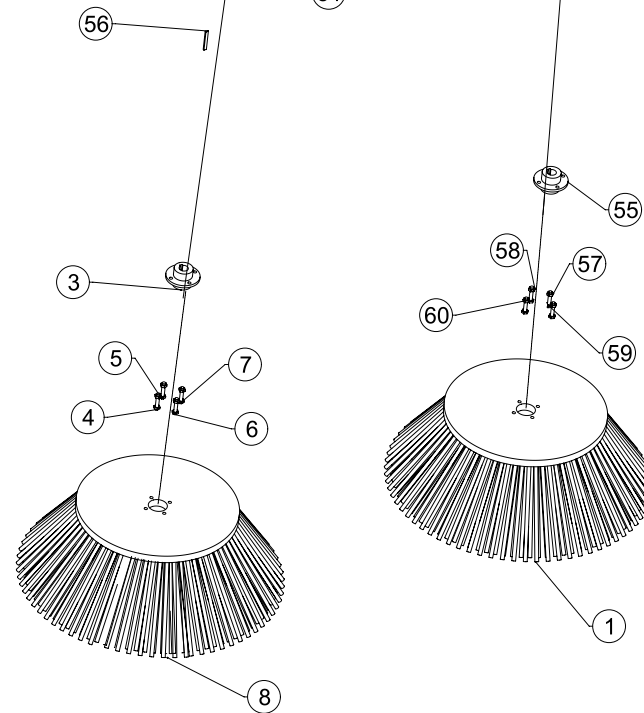
Part Number	Parts Name	Qty	Part Number
1.3.4.6	Screw	4	
3.	Allen screw	2	
8.	Headlight stand	2	
8.10.	Headlight	2	
11.13.16.17.20.	Self-tapping	5	
12.14.15.18.19.22.23.25. 29.28.32.33.35.38.39.54	Panel fixing plastic pad	16	
42	Side brush switch	1	
43	Forward and back switch	1	
45.	Switch box	2	
45	Cylindrical brush switch	1	
48	Horn switch	1	
49	Spray switch	1	
50	Headlight switch	1	
46	Battery meter	1	
52	key	1	
53	key switch	1	
56	Left panel	1	
57	Right panel	1	
58	Front plastic rod	1	
59	Front face	1	
60	Front face cover	1	



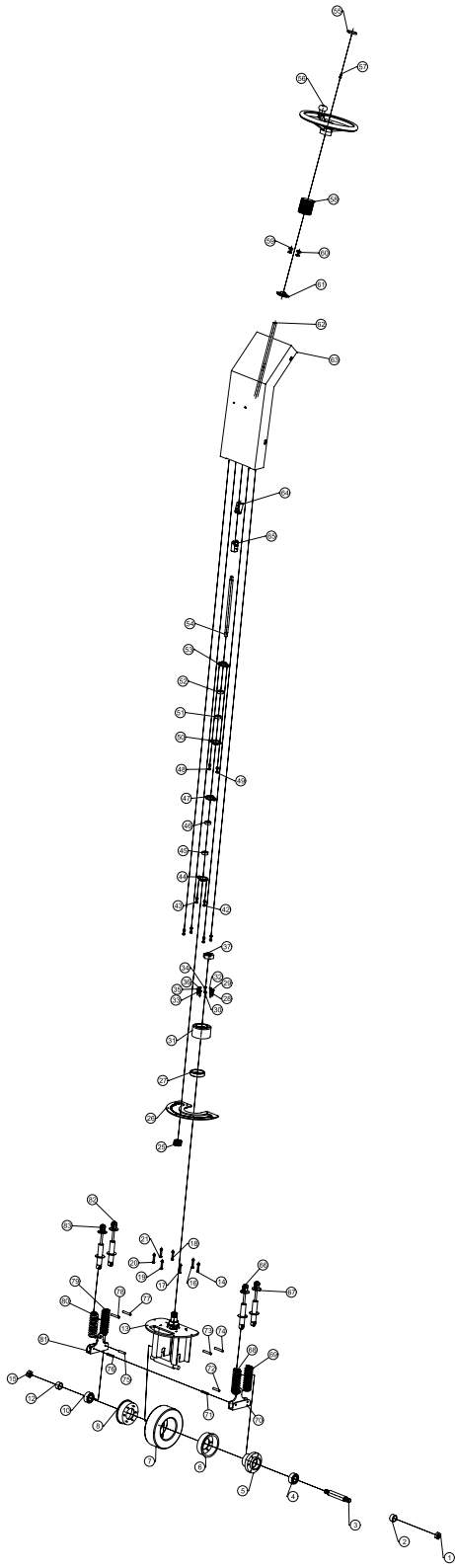
# Side Brush System



Position	Parts Name	Qty.	Part Number
1.8	Brush	2	
3.55	Flange	1	
4.5.6.7.57.58.59.60	Flange mounting screws	8	
9.10.14	Side brush lifting motor mounting	3	
11	Side brush lifting motor snap	1	
12.18.43.48	Side brush mounting bracket screws	4	
15	Side brush lifting motor	1	
16.46	Side brush mounting bracket	2	
17.42	Bearing	2	
19.39	Square key	2	
20.37	Bearing pedestal	2	
21.22.30.31	Bearing pedestal mounting screws	4	
23.24	Side brush lifting motor bracket screws	2	
25	Side brush lifting motor bracket	1	
26.27.38.40	Side brush motor movable bracket	4	
28.32.33.36.41.44.45.47	Side brush motor mounting screws	8	
29	Pole	1	
34.49	Side brush motor bracket	2	
35.50	Side brush motor	2	
51.52	Side brush motor fixing bracket	2	

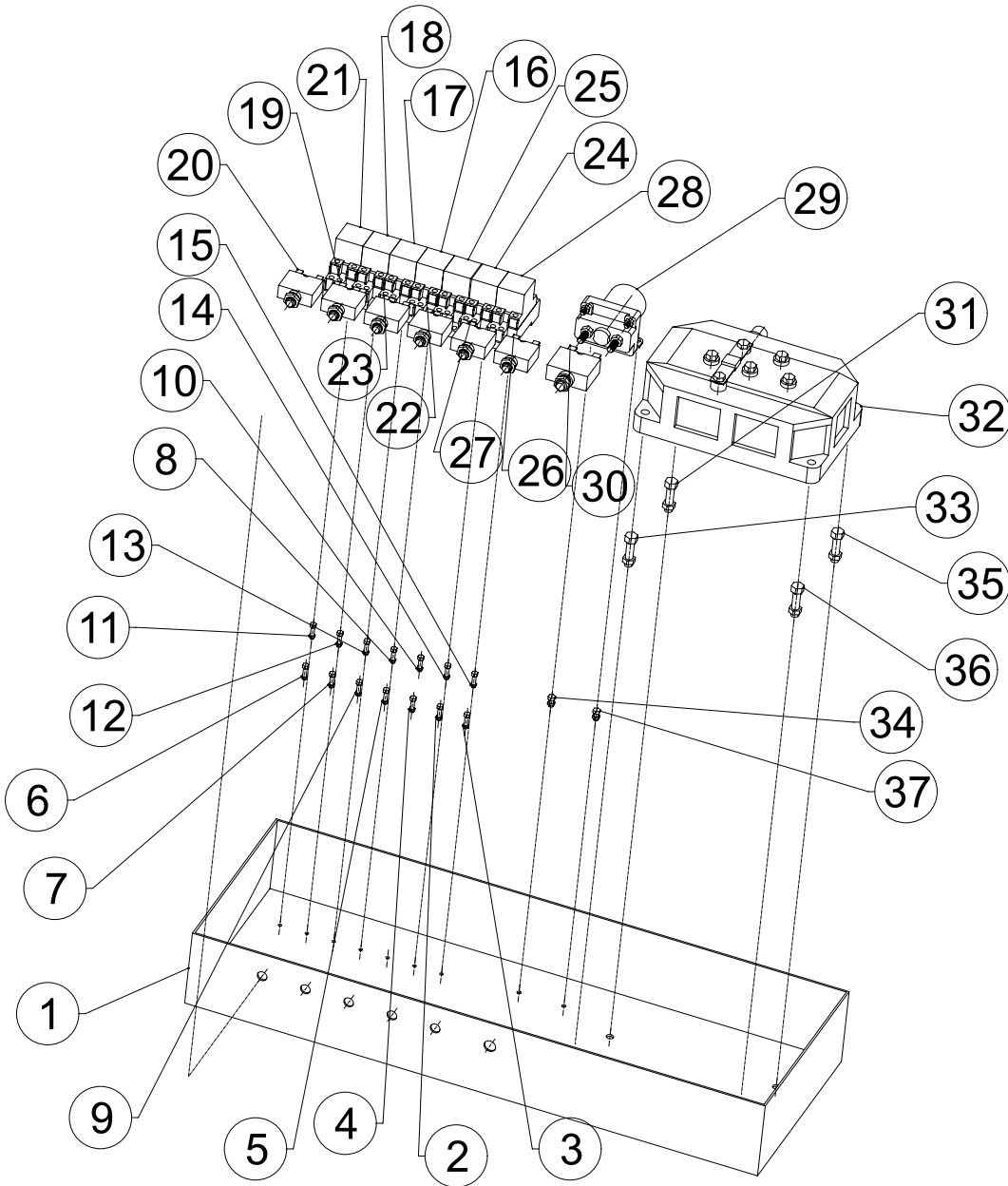


# Steering System



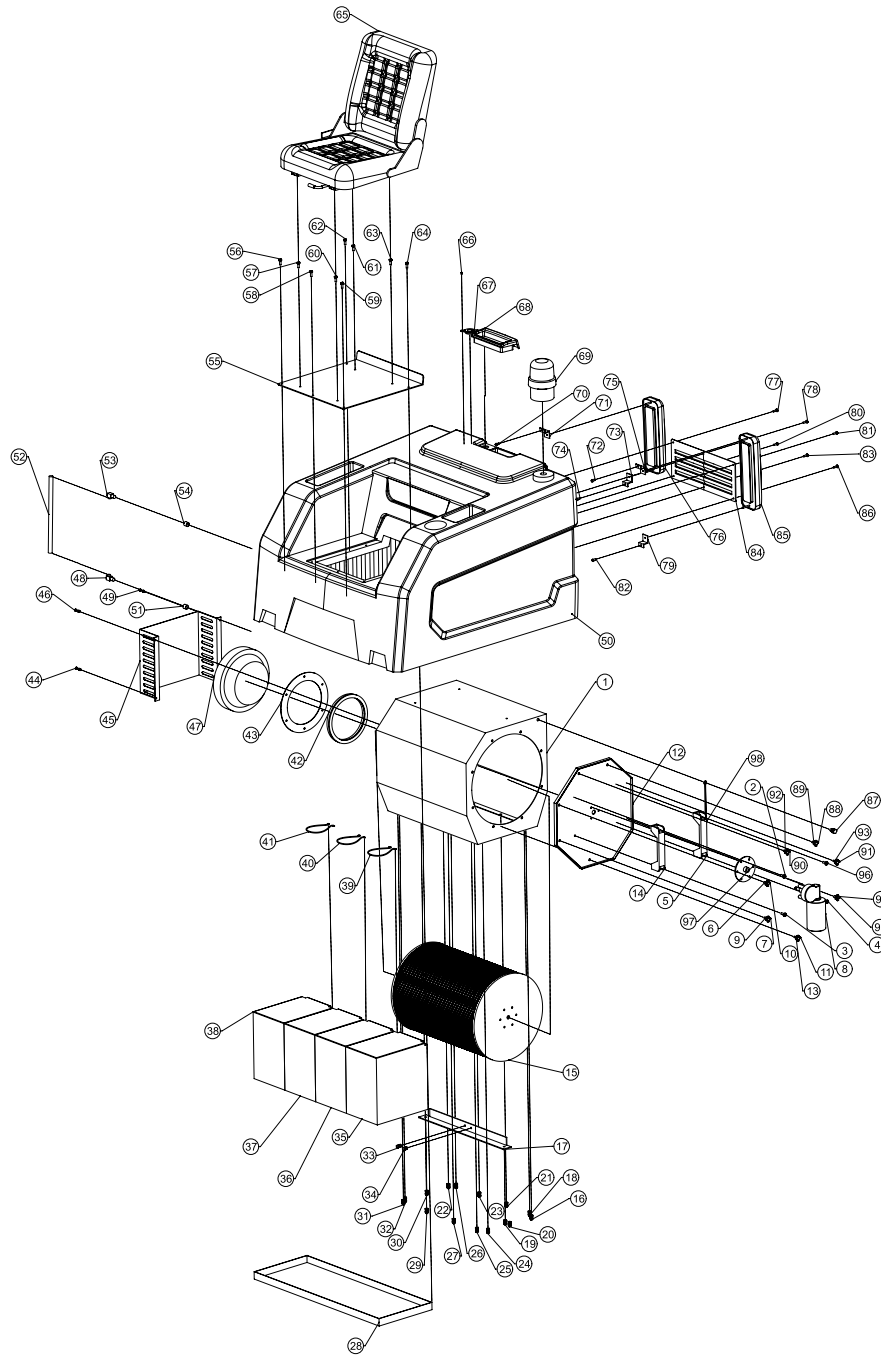
Position	Parts Name	Qty.	Part Number
1.15	Front wheel mounting nuts	2	
2.12	Steel sleeve	2	
3	Screw	1	
4.1	Bearing	2	
5.6.8	Steel shaft fixture	3	
7	Front wheel	1	
13	Front wheel mounting base	1	
14.16.17.18.19.20.21	Front wheel mounting base screws	7	
25	Gear	1	
26	Steering gear plate	1	
27.31	Bearing	2	
37	Large sprocket mounting nut	1	
38.39.40.41	Front face post mounting screws	4	
42.43.48.49	Bearing base mounting screws	4	
44.47.50.53	Bearing base	4	
45.46.51.52	Bearing	4	
54	Lower steering axle	1	
64.65	Cardan joint	2	
63	Front face column	1	
62	Upper steering axle	1	
61	UC204 bearings	1	
59.60	Bearing mounting screws	1	
58	Dust jacket	1	
56	Steering wheel	1	
57	Steering wheel mounting screws	1	
55	Steering wheel cover	1	
66.67.82.83	Shock spring pressure bracket	4	
68.69.79.80	Shock spring	4	
70.81	Shock spring bracket	2	
71.72.73.74.75.76.77.78	Shock spring bracket mounting screws	8	

# Circuit System

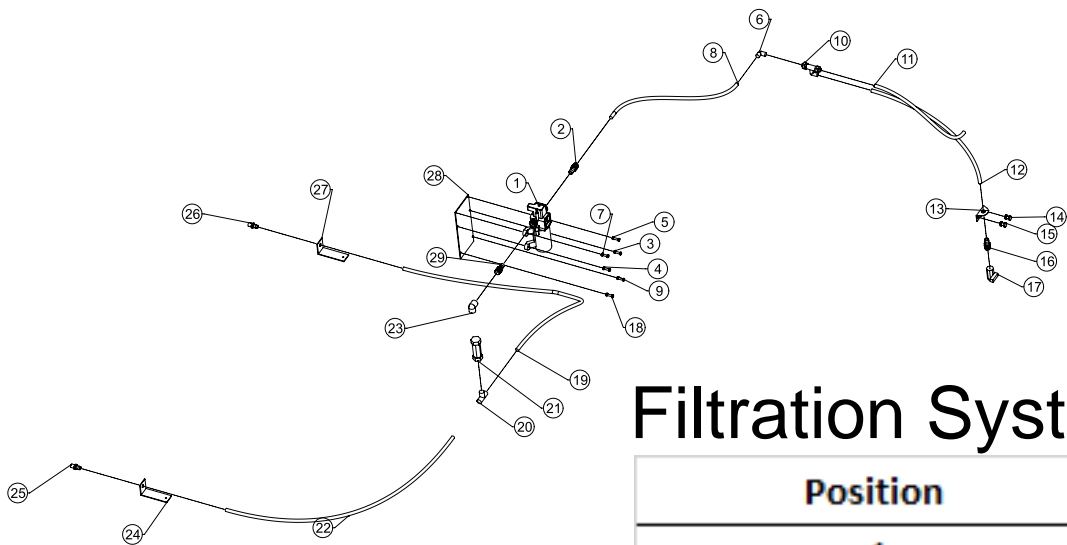


Position	Parts Name	Qty.	Part Number
1	Circuit box	1	
2.3.4.5.6.7.8.9.10 .11.12.13.14.15	Circuit closer screws	14	
16.17.18.21.24.2 5.28	Circuit closer	7	
19.20.22.23.26.2 7	45A overload protector	6	
29	Contactors	1	
30	5A overload protector	1	
31.33.35.36	Controller	4	
34.37	controller	2	
32	Contactor mounting screws	1	

# Water Tank System



Position No	Parts Name	Qty.	Part Number
1	Filter box	1	
2.3.4.96	Handle mounting screws	4	
5.14	Handle	2	
6.9.13.89.92.93.94	Carriage screws	7	
7.10.11.88.90.91.95	Phillips nut	7	
8	Filter motor	1	
12	Filter box cover		
15	Filter		
16.18.19.20.21.22.23.24.25.26.27.29.30.31.32	Filter box mounting screws	15	
17	Filter mounting bracket	1	
28	Battery compartment	1	
33.34	Filter mounting bracket screws	2	
35.36.37.38	Battery	4	
39.40.41	Battery cable	3	
42	Filter box seal ring	1	
43	Connecting iron between filter box covers	1	
44.46.49	Filter box fixing cover screw	4	
45	Filter box fixing cap	1	
47	Filter support cover	1	
48.53	Clear water shows the pipe elbow	2	
50	Water tank	1	
51.54	Rubber gasket of transparent pipe cover	2	
52	Transparent pipe	1	
55	Seat floor	1	
56.57.58.59.60.61.62.63.64	Seat floor mounting screws	9	
65	Seat	1	
66	Drain plug mounting screws	1	
67	Drain plug	1	
68	Water injection port cover	1	
69	Warning light	1	
70.72.74.82	Rear light bracket mounting screws	4	
71.73.75.79	Rear light bracket	4	
76.85	Rear light	2	
77.78.80.81.83.86	Blinds mounting screws	6	
84	Blinds	1	

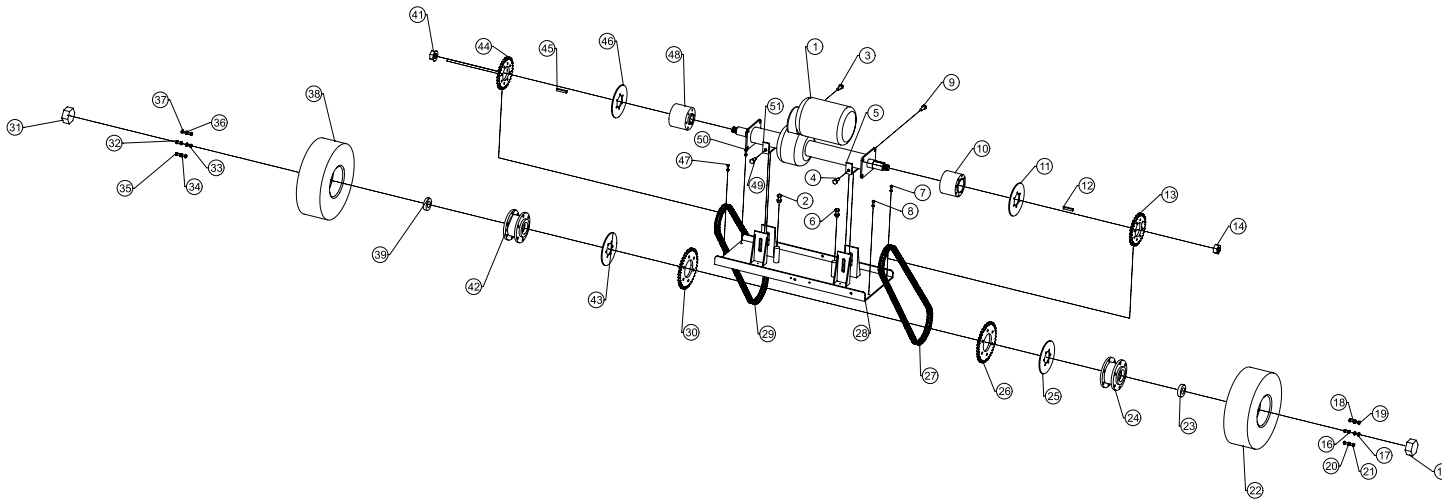


## Filtration System

Position	Parts Name	Qty.	Part Number
1	Filter	1	
2.29.16	Straight copper tube	3	
3.4.5.7.9.18	Filter mounting screws	6	
6.23	Water pipe elbows	2	
8.11.12.19.22	Water pipe	5	
10.20	T shape connector	2	
13	Straight copper tube bracket	1	
14.15	Straight copper tube bracket screws	2	
17.21	Water valve switch	2	
24.27	Sprinkler bracket	2	
25.26	Sprinkler	2	

# Drive System

Position	Parts Name	Qty.	Part Number
1	Traction motor	1	
2.6	Screws	2	
3.4.9.49	Traction motor mounting screws	4	
5.51	Traction motor bracket	2	
7.8.47.50	Traction motor chassis fixing screws	4	
10.48	Bearing	2	
11.43.25.46	Brake pads	4	

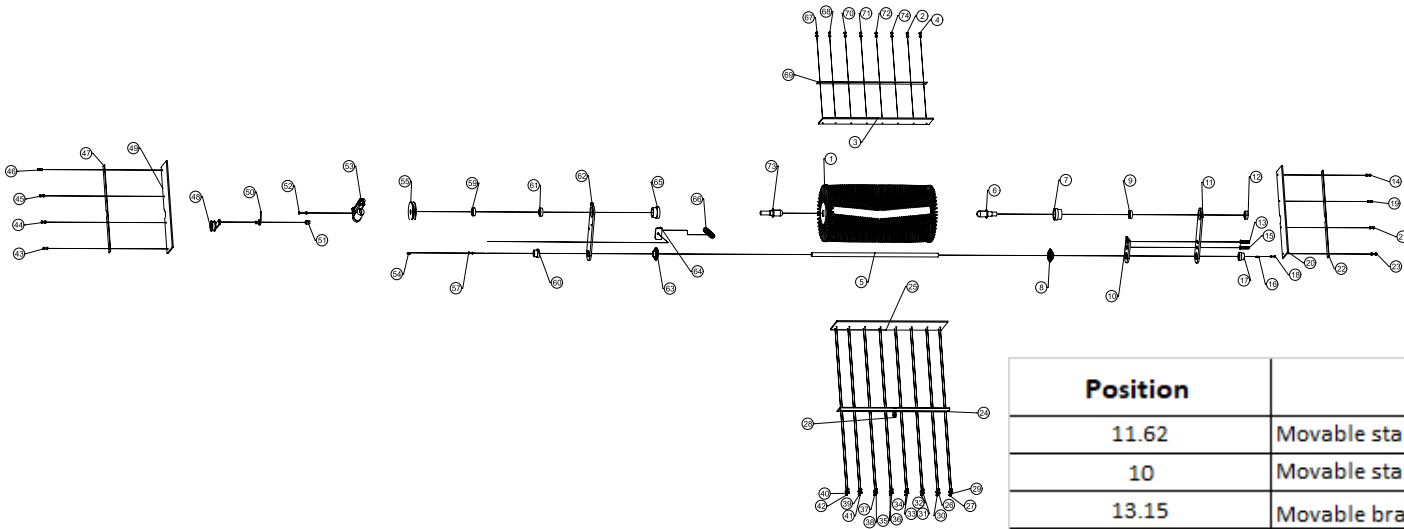


Position	Parts Name	Qty.	Part Number
12.45	Square key	2	
13.26.30.44	Gear	4	
14.15.31.41	Nut	4	
16.17.18.19.20.21.32.33. 34.35.36.37	Wheel mounting screws	12	
22.38	Wheels	2	
23.39	Bearing	2	
24.42	Bearing	2	
27.29	Chain	2	



# Main Brush System

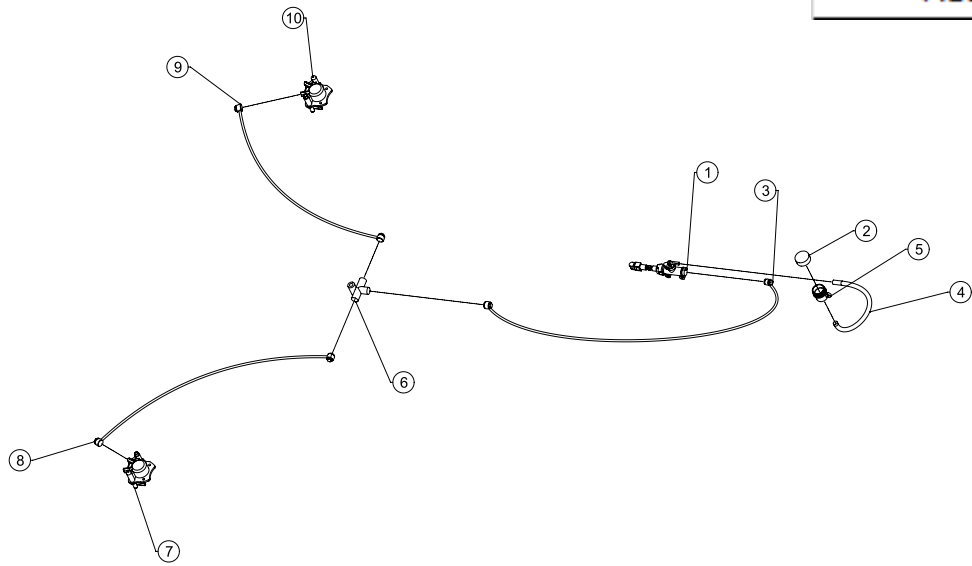
Position	Parts Name	Qty.	Part Number
1	Cylindrical brush	1	
2.4.67.68.70.71.72.74.14.19.21.23.26.27.29.30.31.32.33.34.35.36.37.38.39.40.41.42.43.44.45.46	Side plate rubber mounting screws	32	
3.20.25.49	Side plate	4	
5	Roller lever	1	
6.73	Axis	2	
7.65.17.60	Bearing	4	
8.9.12.59.61.63	Bearing	6	

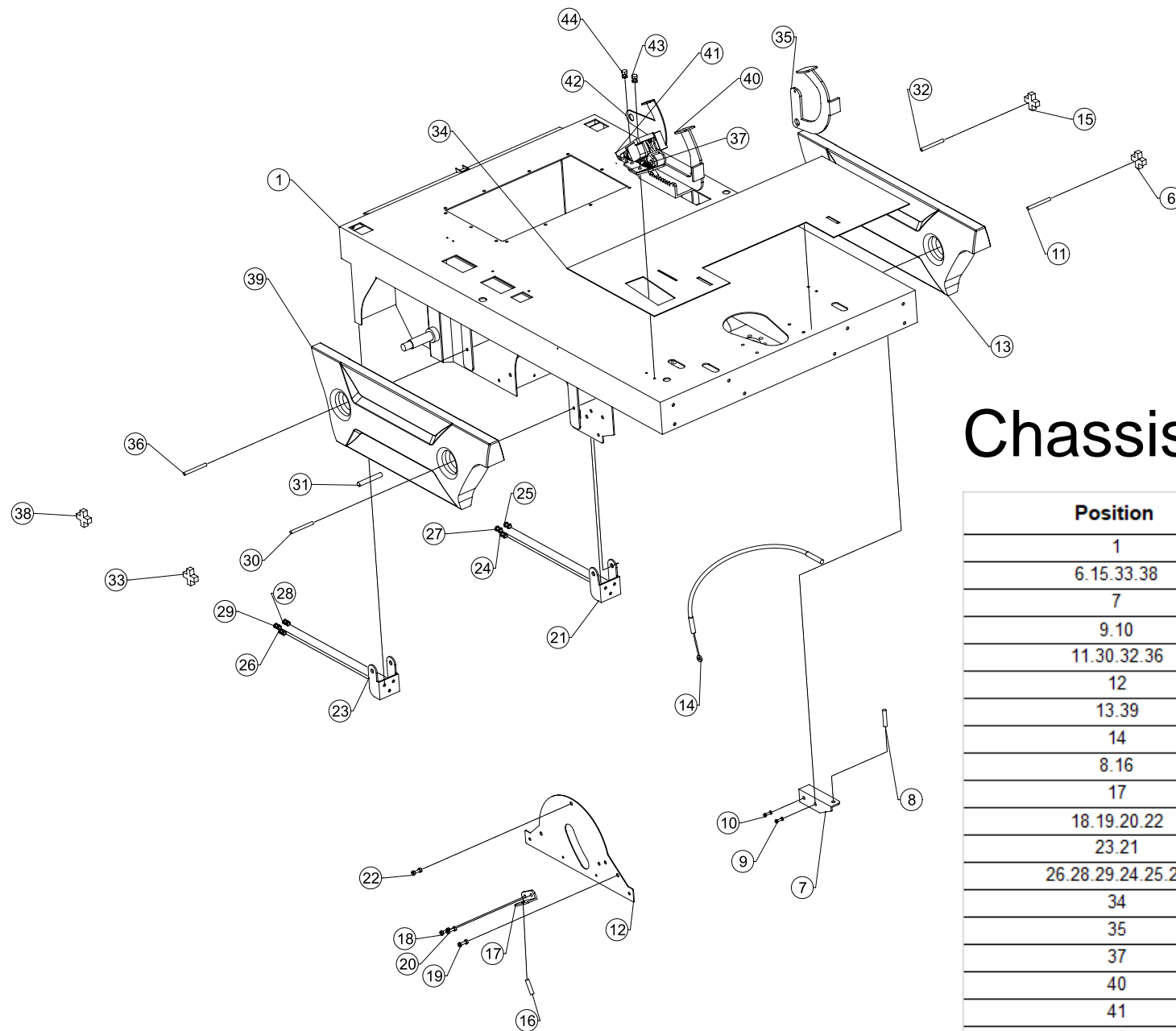


Position	Parts Name	Qty.	Part Number
11.62	Movable stand	2	
10	Movable stand subboard	1	
13.15	Movable bracket mounting screws	2	
16.54	Square key	2	
18.57	Bearing screws	2	
48	Lifting bracket	1	
50	Spring	1	
51	Steel sleeve	1	
52	Lifting motor mounting screws	1	
53	Lifting motor	1	
55	Pulley	1	

# Braking System

Position	Parts Name	Qty.	Part Number
1	Brake pump	1	
2	Oil pot lid	1	
3.8.9	Round nut wire rope	3	
4	Connection pipe of the brake pump and oil can	1	
5	Oil pot	1	
6	T shape connector	1	
7.10	Brake calipers	1	





# Chassis System

Position	Parts Name	Qty.	Part Number
1	chassis	1	
6.15.33.38	Phillips nut	4	
7	Chassis bracket	1	
9.10	Chassis bracket mounting screws	3	
11.30.32.36	Carriage screw	4	
12	Chassis iron board	1	
13.39	Side board	2	
14	Wire rope	1	
8.16	Sprinkler	2	
17	Chassis iron plate bracket	1	
18.19.20.22	Chassis iron board mounting screws	4	
23.21	Hinge	2	
26.28.29.24.25.27	Hinge mounting screws	6	
34	Foot pedal	1	
35	Dust pedal switch	1	
37	Brake base board	1	
40	Brake	1	
41	Accelerator	1	
42	Side brush lifting	1	
44.43	Accelerator mounting screws	2	

# Hopper System

Position	Parts Name	Qty.	Part Number
1.2	Swivel wheel	2	
3.10	Swivel wheel screws	2	
4	Trash hopper seal strip	1	
5.6.7.8	Trash hopper snap screws	4	
9	Trash hopper snap	1	
11	Trash hopper		

