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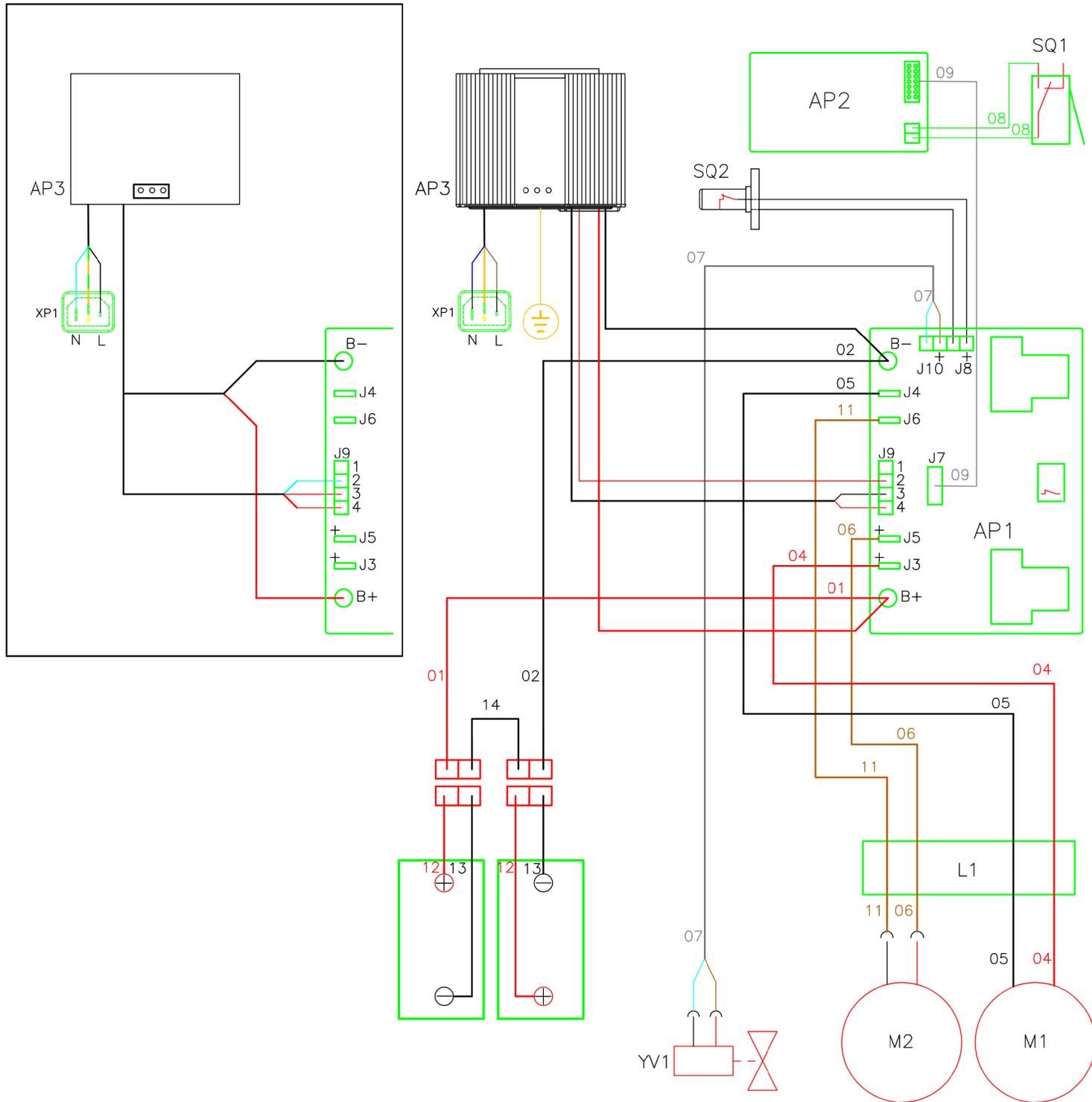
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26 Aug 2025 Wiring Diagram From 22001268 SN

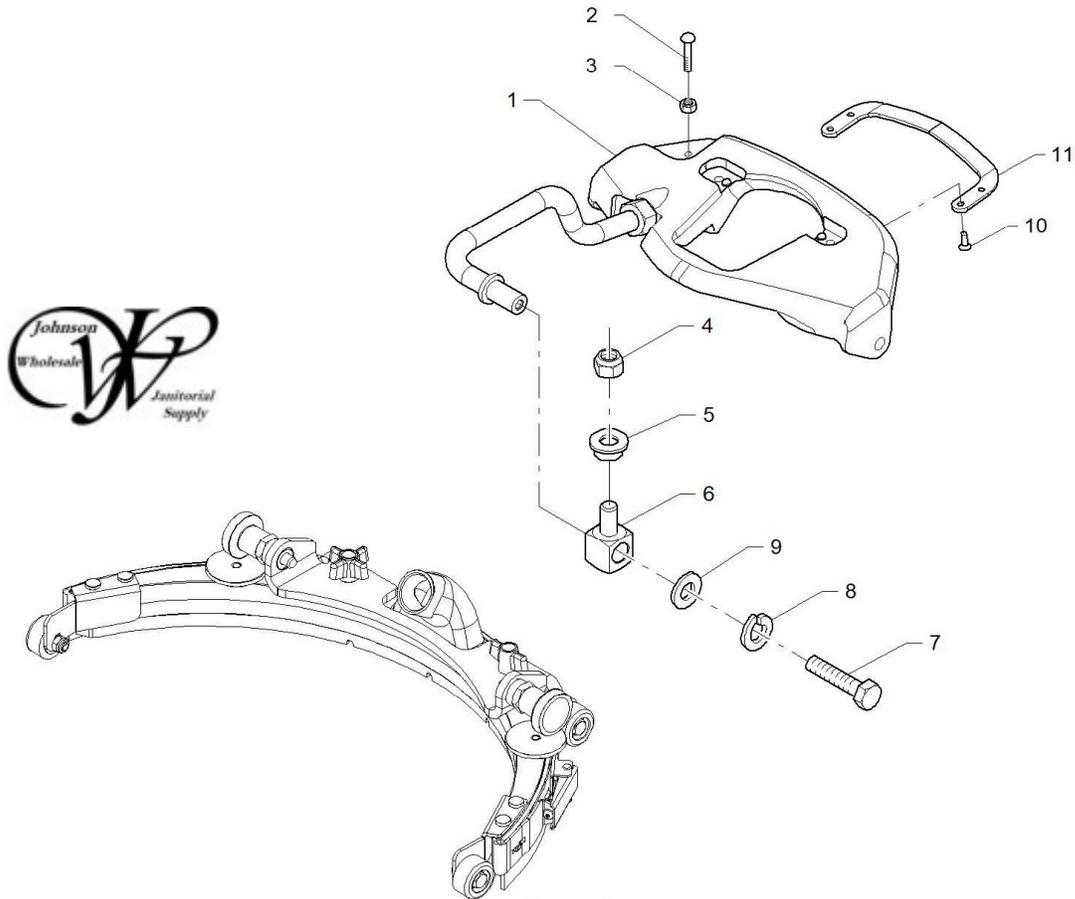


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26 Aug 2025 Wiring Diagram From 22001268 SN

Ref Number	Part Number	Part Description	Context Notes	Quantity
AP1	49705030	Relay Check Card		
AP2	49704140	Control Check Card		
AP3	64602021	Battery Charger		
GB1	64520030	BATTERY AGM 12V28/5AH		
L1	63715005	Ferrite w/Quick Coupling		
M1	46200610	Brush Motor 24V-200W		
	63609161	Carbon Brush Motor		
M2	49320120	Vacuum Motor		
SQ1	63409001	Microswitch 10A		
SQ2	49706015	Tilt Sensor		
YV1	47532030	Solenoid Valve Assembly		
XP1	62600002	Charging Cord Socket		
01	49810013	Battery Jumper Cable		
02	49810013	Battery Jumper Cable		
04	49810004	Cable Red		
05	49810005	Cable Black		
06	49810006	Cable Brown		
07	49810012	CABLE BROWN		
08	49810008	Cable Green, Green		
09	49810009	Cable and Sheath 14 x 1300		
11	49810010	Cable Brown		
12	49810011	Battery Cable (Ring Terminal to SB50 Red)		
13	49810011	Battery Cable (Ring Terminal to SB50 Red)		
14	49810013	Battery Jumper Cable		

14 Apr 2025 From SN 25001025 1005-10 R06 SQUEEGEE CONTROL ASSEMBLY

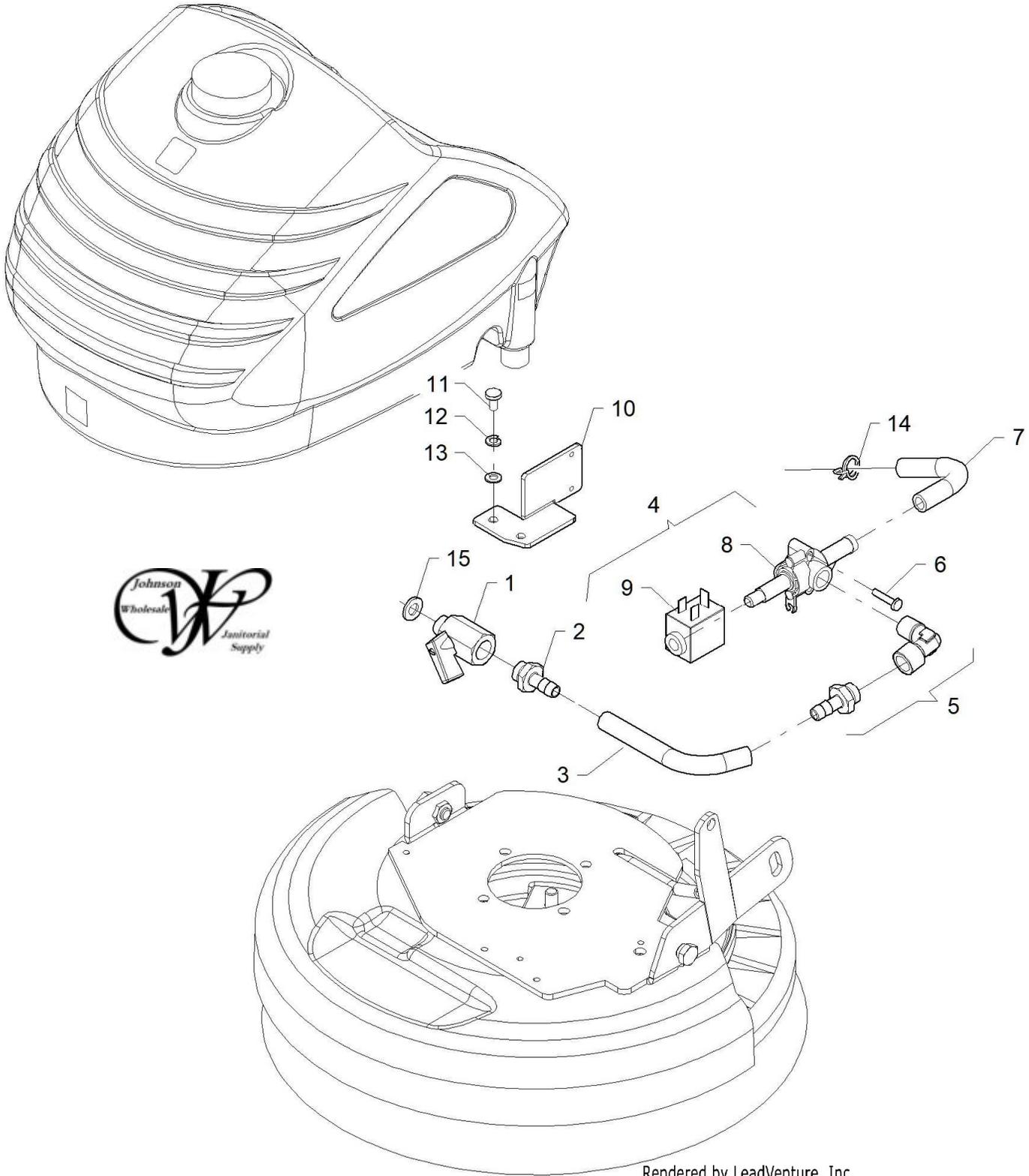


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14 Apr 2025 From SN 25001025 1005-10 R06 SQUEEGEE CONTROL ASSEMBLY

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	V1005001	Squeegee Arm Assembly		1
2	60140513	Screw M5 x 30		1
3	60210503	Nut		1
4	60221002	Lock Nut		1
5	47110020	Brass Bushing		1
6	21005010	Arm Joint		1
7	60110608	Screw M6 x 16		1
8	60506005	Lock Washer		1
9	60306007	Washer		1
10	60170405	Screw M4 x 12 INOX		1
11	21005170	U-Shaped Squeegee Lifting Bracket		1

15 10 24 From SN 23004565 1010-20 R02 WATER UNIT ASSEMBLY



15 10 24 From SN 23004565 1010-20 R02 WATER UNIT ASSEMBLY

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	62310007	Solution Valve		1
2	62340220	Straight Fitting		1
3	47630660	Hose 8 x 120		1
4	47532035	Solenoid Valve Assembly, Post 2023		1
5	62320100	90° 1/4" FITTING + HOSE CONNECTOR Ø10		1
6	60110406	Screw M4 x 20 INOX		1
7	47630670	Hose 8 x 100		1
8	47512050	Solenoid Valve Body		1
9	47522020	Solenoid Valve Coil		1
10	21002030	Solenoid Valve Support		1
11	60140510	Screw M5 x 10 INOX		1
12	60505003	Lock Washer		1
13	60305002	Washer		1
14	61930011	Spring Clamp		1
15	62370002	Gasket		1

Common Replacement Items

Common Replacement Items

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Common Replacement Items

Ref Number	Part Number	Part Description	Context Notes	Quantity
	20110070	Float		1
	21010050	Splash Guard		1
1	48903020	13" Scrub Brush (PPL 0.6 Bristle)		1
1	48410010	Front Squeegee Rubber (19.88" x .96" x .12")		1
	46550010	Squeegee Wheel (Soft)		4
	47230100	Spring		2
	47532030	Solenoid Valve Assembly		1
	47610315	Vacuum Hose 28 x 742 w/Couplers		1
	47610325	Squeegee Hose 28 x 745 w/Couplers		1
	47800010	Filter Cap Gasket		1
	47900010	Float Filter		1
	47900130	Solution Filter		1
	48410010	Front Squeegee Rubber (19.88" x .96" x .12")		1
	48410060	Rear Squeegee Rubber (21.89" x 1.59" x .12")		1
	48803030	13" Pad Driver w/Green Center Lock		1
	62410001	Green Center lock		
	49320120	Vacuum Motor		1
	49704140	Control Check Card		1
	49705030	Relay Check Card		1
	61706004	Wing Nut		4
	62310007	Solution Valve		1
	62350009	Plug		2
	62370008	Drain Plug Gasket		1
	62600002	Charging Cord Socket		1

Optional Items

Optional Items

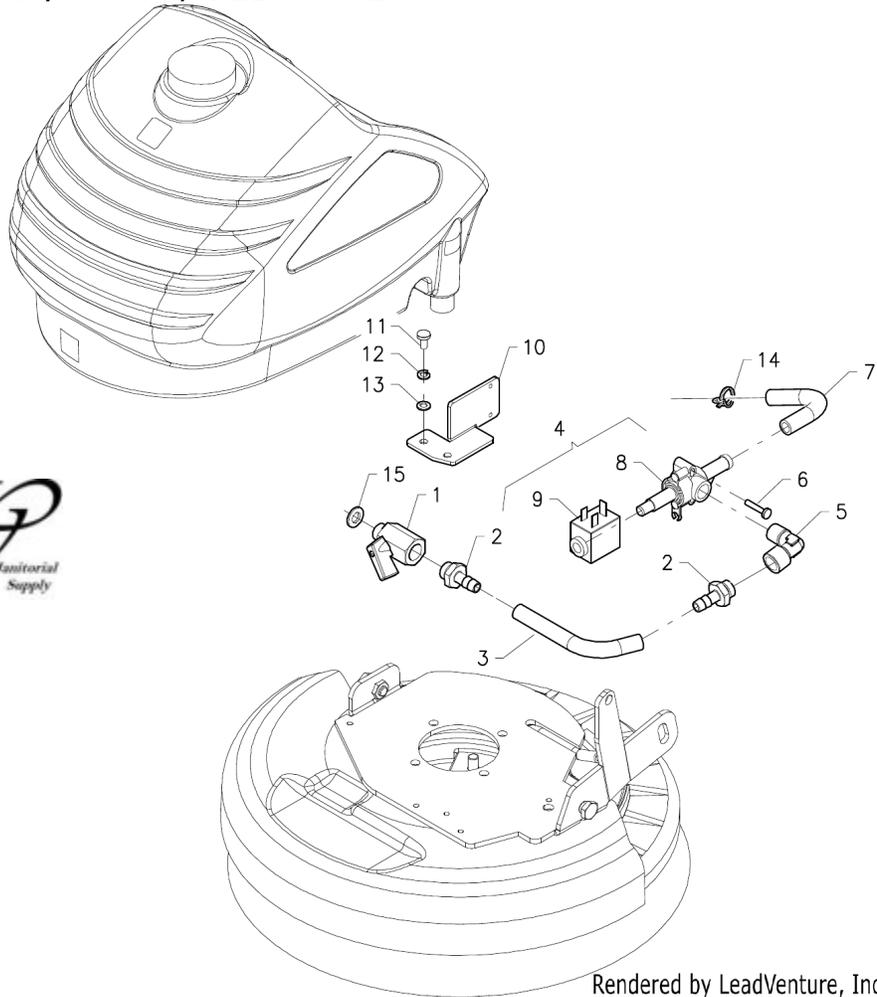
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Optional Items

Ref Number	Part Number	Part Description	Context Notes	Quantity
	48903010	13" Scrub Brush (PPL 0.3 Bristle)		1
	48903020	13" Scrub Brush (PPL 0.6 Bristle)		1
1	48903030	13" Tile and Grout Brush (PPL 0.9 Bristle)		1
	48903040	13" Grit Brush (1.2 Bristle)		1
2	48903050	13" 5-Mix Brush		1
	49803060	13" Nylon Scrub Brush (0.6 Bristle)		1
3	48803030	13" Pad Driver w/Green Center Lock		1
	48803010	13" Pad Holder		1
4	48410060	Rear Squeegee Rubber (21.89" x 1.59" x .12")		1
	48410080	Rear Squeegee Rubber (21.89" x 1.59" x .12")	Linatex	1
5	48410010	Front Squeegee Rubber (19.88" x .96" x .12")		

Water Unit Assembly From S/N 11004871
S/N 11004871

1010-20 R01

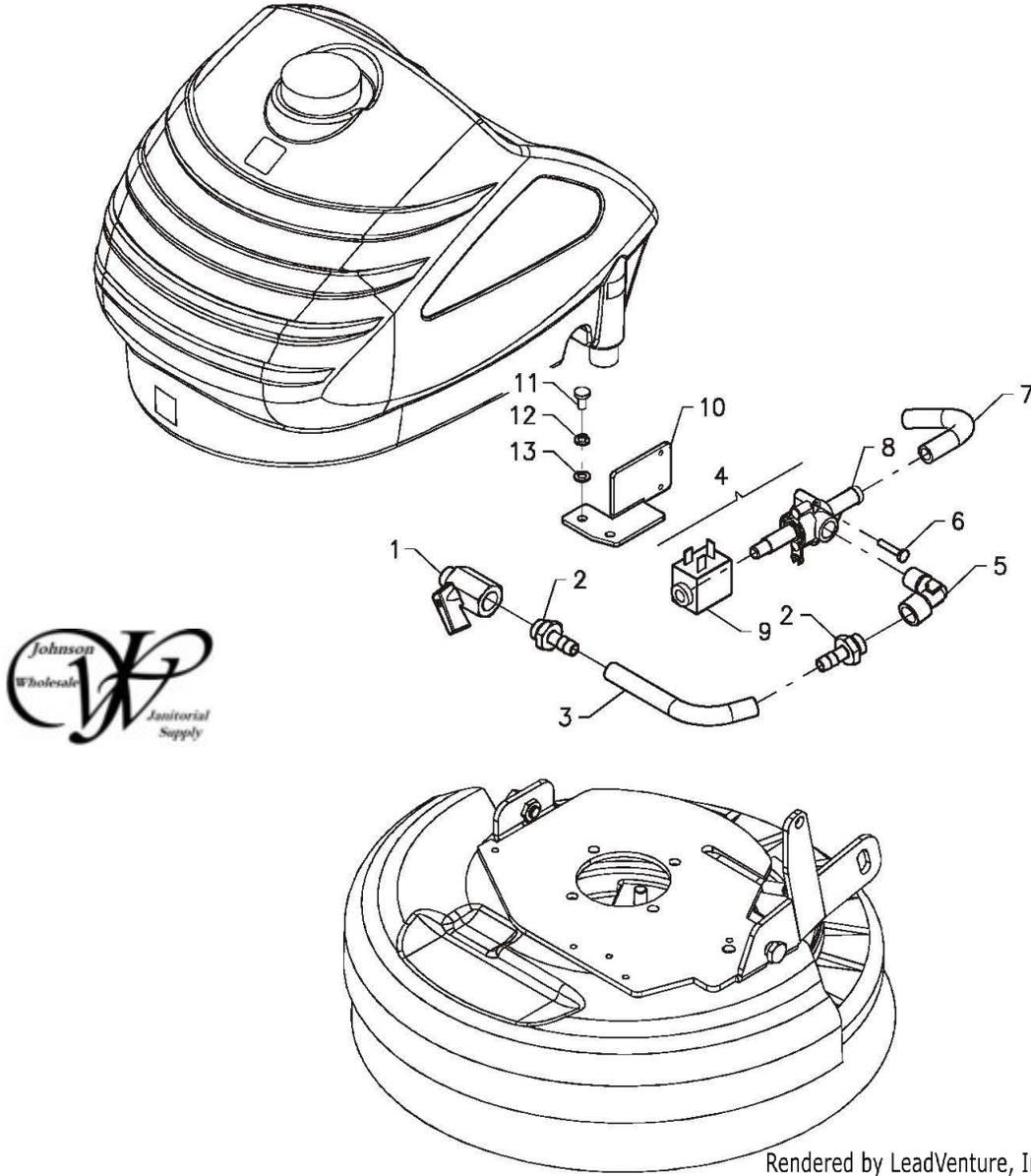


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Water Unit Assembly From S/N 11004871

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	62310007	Solution Valve		1
2	62340220	Straight Fitting		2
3	47630660	Hose 8 x 120		1
4	47532035	Solenoid Valve Assembly, Post 2023		1
5	62320040	Elbow Fitting		1
6	60110406	Screw M4 x 20 INOX		2
7	47630670	Hose 8 x 100		1
8	47512050	Solenoid Valve Body		1
9	47522020	Solenoid Valve Coil		1
10	21002030	Solenoid Valve Support		1
11	60140510	Screw M5 x 10 INOX		2
12	60505003	Lock Washer		2
13	60305002	Washer		2
14	61930011	Spring Clamp		1
15	62370002	Gasket		1

Water Unit Assembly Up to S/N 11004870

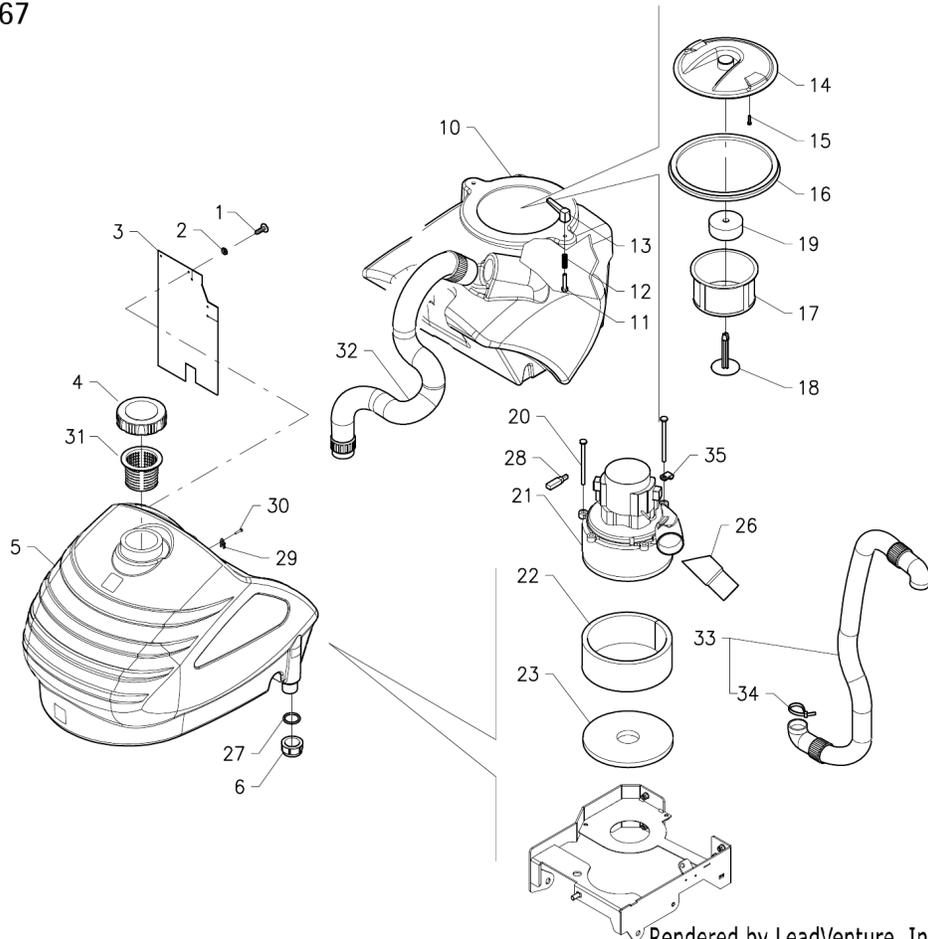


Water Unit Assembly Up to S/N 11004870

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	62310007	Solution Valve		1
2	62340220	Straight Fitting		2
3	47630660	Hose 8 x 120		1
4	47532030	Solenoid Valve Assembly		1
5	62320040	Elbow Fitting		1
6	60110406	Screw M4 x 20 INOX		1
7	47630670	Hose 8 x 100		1
8	47512050	Solenoid Valve Body		1
9	47522020	Solenoid Valve Coil		1
10	21002030	Solenoid Valve Support		1
11	60140510	Screw M5 x 10 INOX		1
12	60505001	Lock Washer		1
13	60305002	Washer		1

Tank and Suction Assembly
S/N 15004067

1010-10 R02



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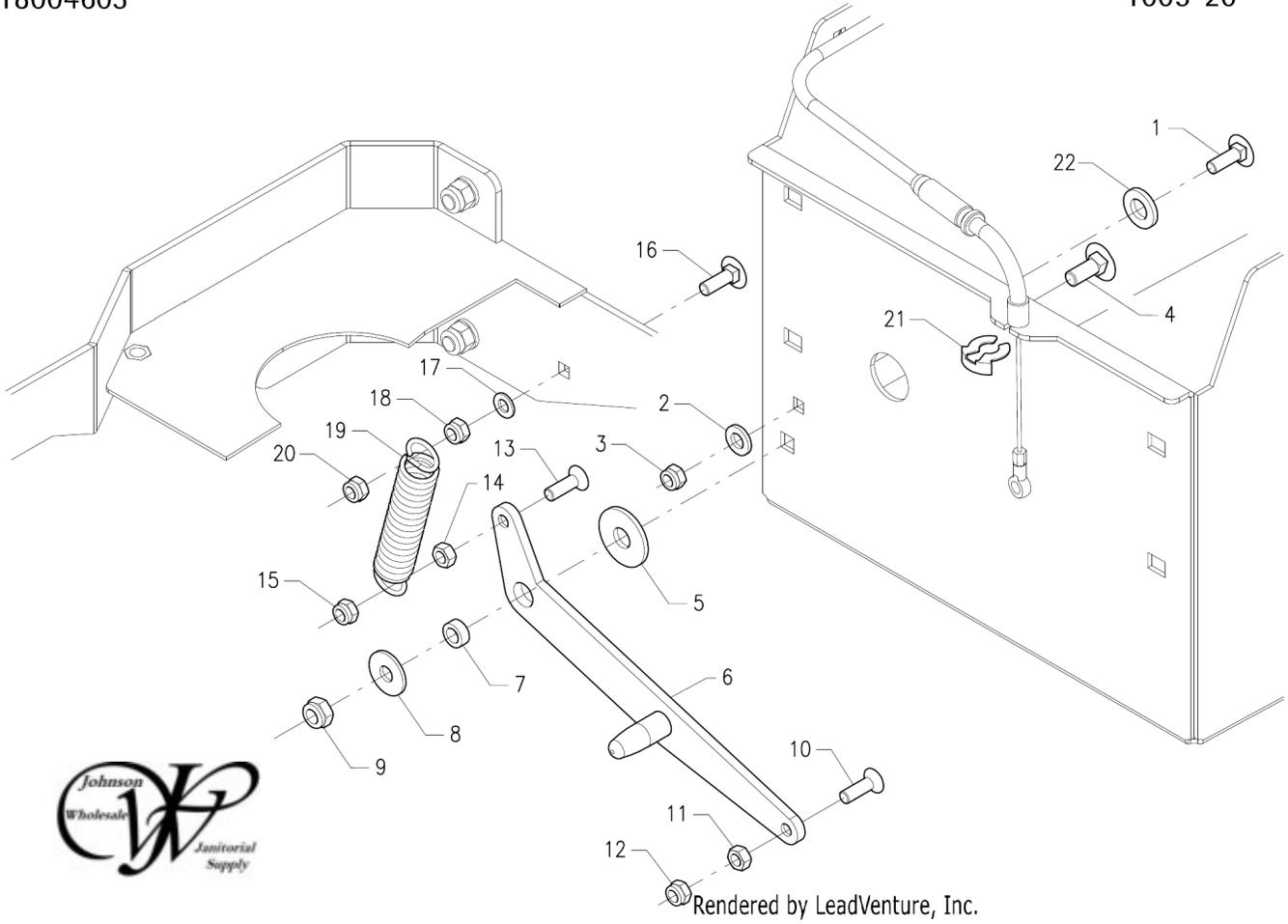
Tank and Suction Assembly

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	60190306	Screw M2.9 x 9.5		3
2	60304002	Lock Washer		3
3	21010050	Splash Guard		1
4	62350010	Solution Tank Cover		1
5	47310410	Solution Tank		1
6	62350009	Plug		1
10	47310420	Recovery Tank		1
11	60110618	Screw M6 x 30 INOX		2
12	47210080	Spring		2
13	61820002	Blocking Lever		2
14	21010065	Filter Cap		1
15	60120403	Screw M4 x 10		3
16	47800010	Filter Cap Gasket		1
17	47900010	Float Filter		1
18	20110060	Rod w/Plate		1
19	20110070	Float		1
20	60140615	Screw M6 x 90		2
21	49320120	Vacuum Motor		1
22	48110010	Side Deadening		1
23	48110020	Lower Deadening		1
26	47650050	Deading Hose		1
27	62370008	Drain Plug Gasket		1
28	63606112	Motor Carbon Brush		2
29	63714002	Eye Support		1
30	60190310	Screw M3.9 x 14		1
31	47900130	Solution Filter		1
32	47610325	Squeegee Hose 28 x 745 w/Couplers		1
33	47610315	Vacuum Hose 28 x 742 w/Couplers		1

Ref Number	Part Number	Part Description	Context Notes	Quantity
34	61910004	Hose Clamp		1
35	61940006	Cable Clamp		1

Squeegee Lift Lever
S/N 18004603

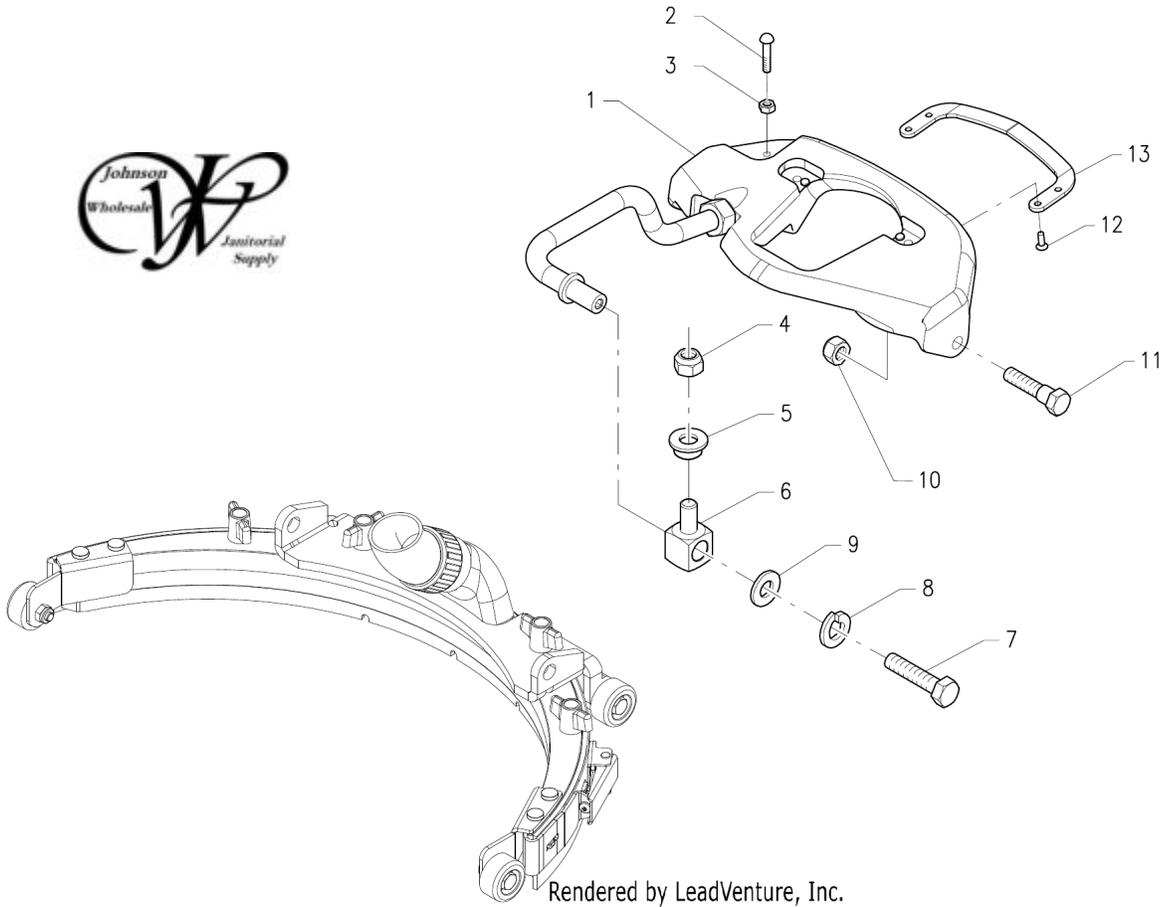
1005-20 R01



Squeegee Lift Lever

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	60100504	Screw M5 x 16 INOX		1
2	60306005	Washer		1
3	60220503	Lock Nut INOX		1
4	60100603	Screw M6 x 16		1
5	60308007	Washer INOX		1
6	21005160	Squeegee Lift Lever		1
7	47113020	Bushing		1
8	60306008	Washer		1
9	60220602	Lock Nut INOX		1
10	60180504	Screw M5 x 18 INOX		1
11	60210501	Nut INOX		1
12	60220503	Lock Nut INOX		1
13	60180503	Screw M5 x 16 INOX		1
14	60210501	Nut INOX		1
15	60220503	Lock Nut INOX		1
16	60100503	Screw M5 x 20 INOX		1
17	60306005	Washer		1
18	60220503	Lock Nut INOX		1
19	47220040	Spring		1
20	60220503	Lock Nut INOX		1
21	62120604	Spring Clip		1
22	60308003	Washer		1

Squeegee Control Assembly From S/N 17003126
S/N 17003126



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Squeegee Control Assembly From S/N 17003126

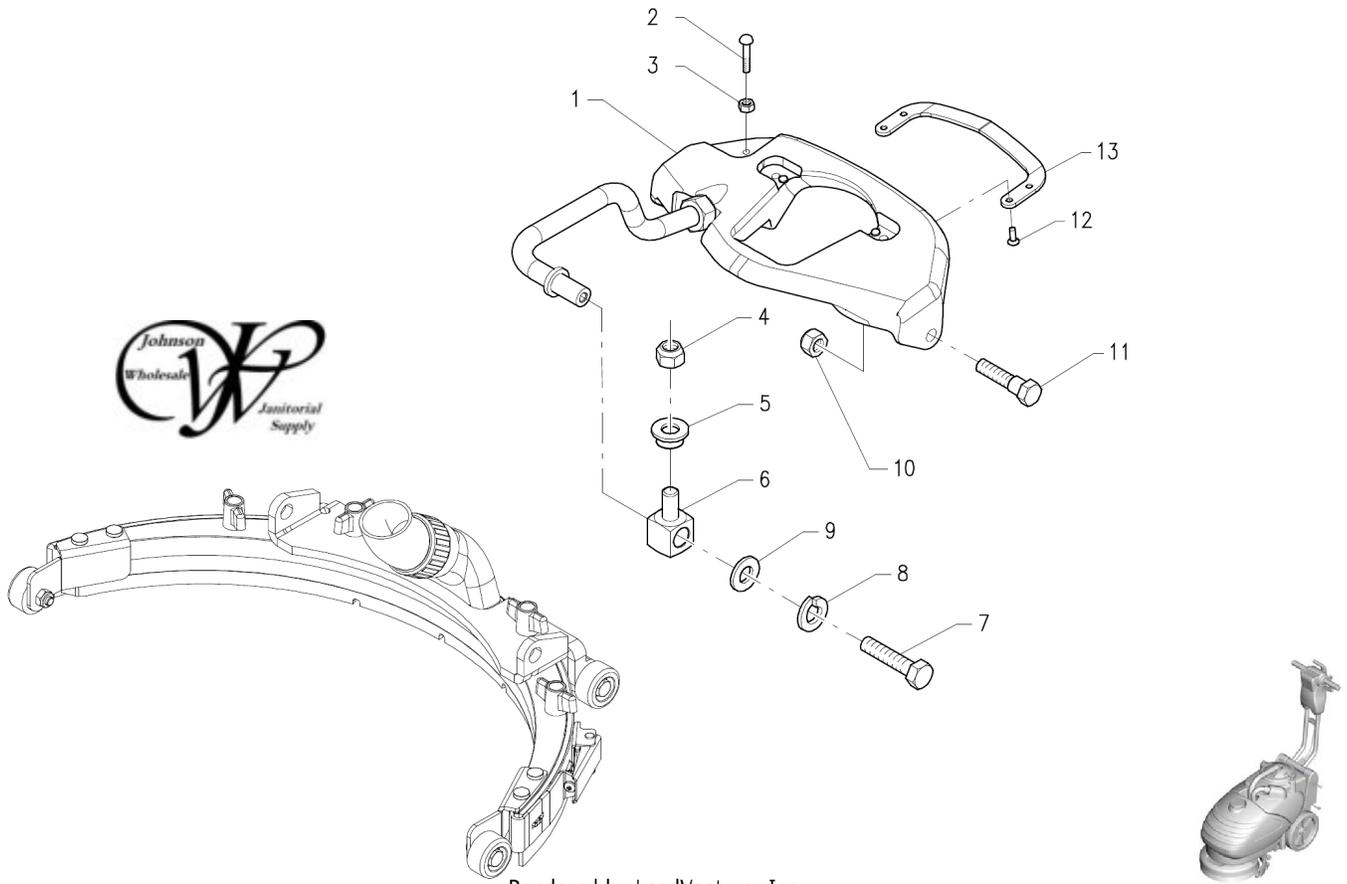
Ref Number	Part Number	Part Description	Context Notes	Quantity
1	V1005001	Squeegee Arm Assembly		1
2	60140513	Screw M5 x 30		1
3	60210503	Nut		1
4	60221002	Lock Nut		1
5	47110020	Brass Bushing		1
6	21005010	Arm Joint		1
7	60110608	Screw M6 x 16		1
8	60506005	Lock Washer		1
9	60306007	Washer		1
10	60220803	Lock Nut		2
11	20203050	Stud Bolt		2
12	60170405	Screw M4 x 12 INOX		4
13	21005170	U-Shaped Squeegee Lifting Bracket		1

Squeegee Control Assembly S/N 15004068-17003125

S/N 15004067

1005-10

R04



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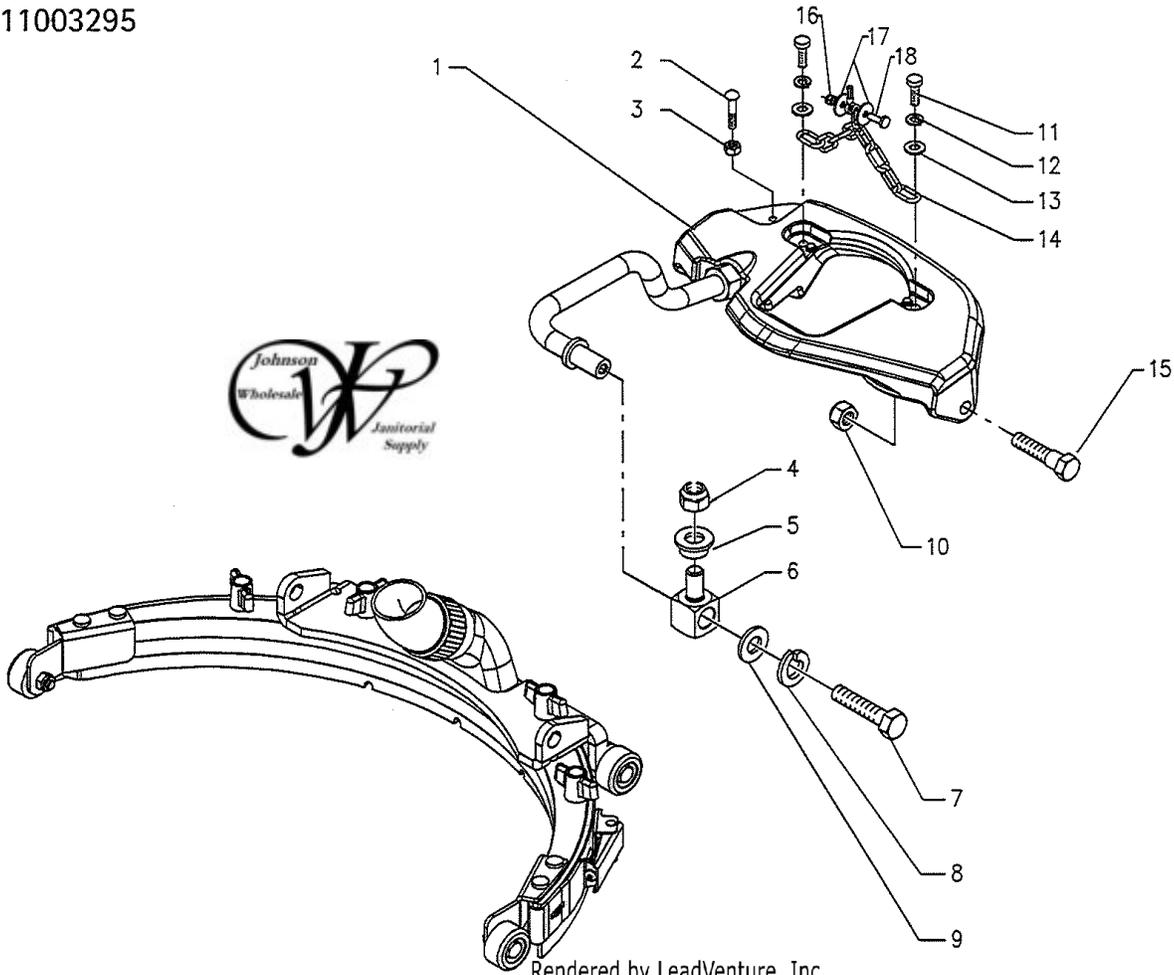
Squeegee Control Assembly S/N 15004068-17003125

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	V1005001	Squeegee Arm Assembly		1
2	60140513	Screw M5 x 30		1
3	60210503	Nut		1
4	60221002	Lock Nut		1
5	47110020	Brass Bushing		1
6	21005010	Arm Joint		1
7	60110608	Screw M6 x 16		1
8	60506005	Lock Washer		1
9	60306007	Washer		1
10	60220803	Lock Nut		2
11	20203050	Stud Bolt		2
12	60180401	Screw M4 x 12 INOX		4
13	21005170	U-Shaped Squeegee Lifting Bracket		1

Squeegee Control Assembly S/N 11003295 - 15004067

S/N 11003295

1005-10 R03

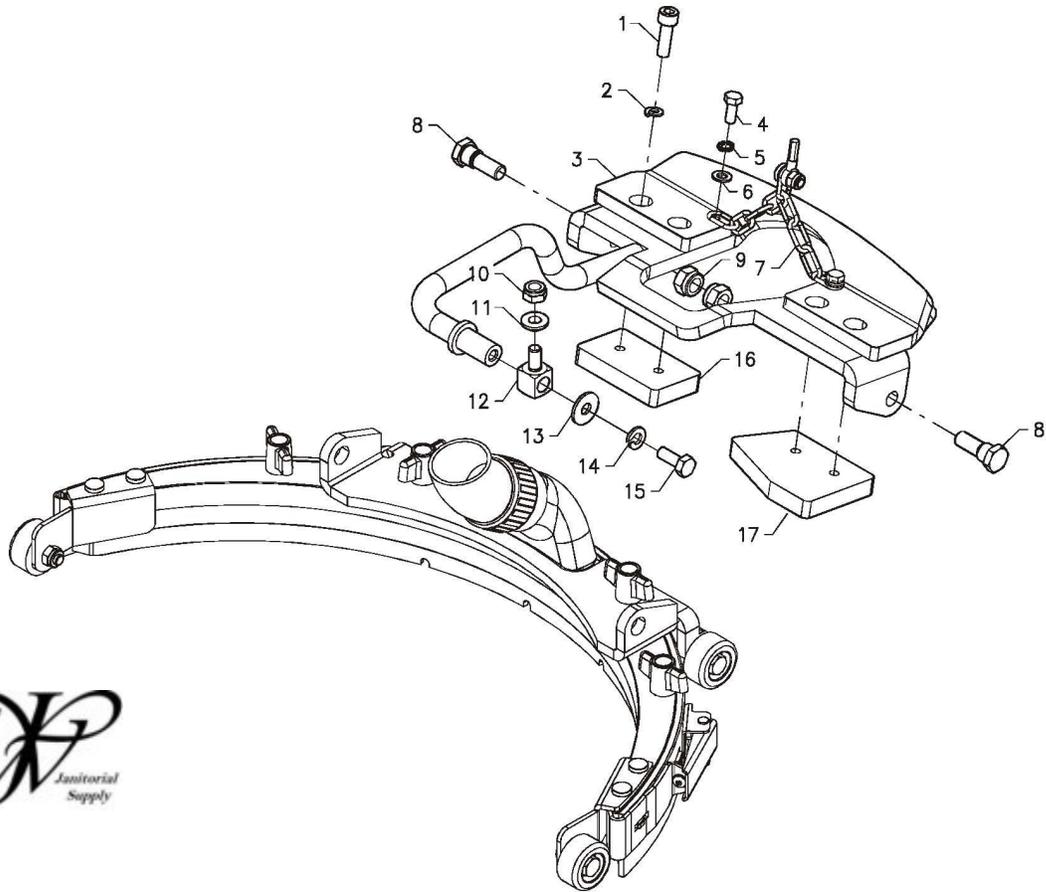


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Squeegee Control Assembly S/N 11003295 - 15004067

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	V1005001	Squeegee Arm Assembly		1
2	60140513	Screw M5 x 30		1
3	60210503	Nut		1
4	60221002	Lock Nut		1
5	47110020	Brass Bushing		1
6	21005010	Arm Joint		1
7	60110608	Screw M6 x 16		1
8	60506005	Lock Washer		1
9	60306007	Washer		1
10	60220803	Lock Nut		2
11	60140503	Screw M5 x 12		2
12	60505003	Lock Washer		2
13	60305003	Washer		2
14	21005100	Squeegee Lift Chain		1
15	20203050	Stud Bolt		2
16	60140505	Screw M5 x 16		1
17	60305005	Washer		2
18	60220502	Lock Nut		1

Squeegee Control Assembly Up to S/N 11003294



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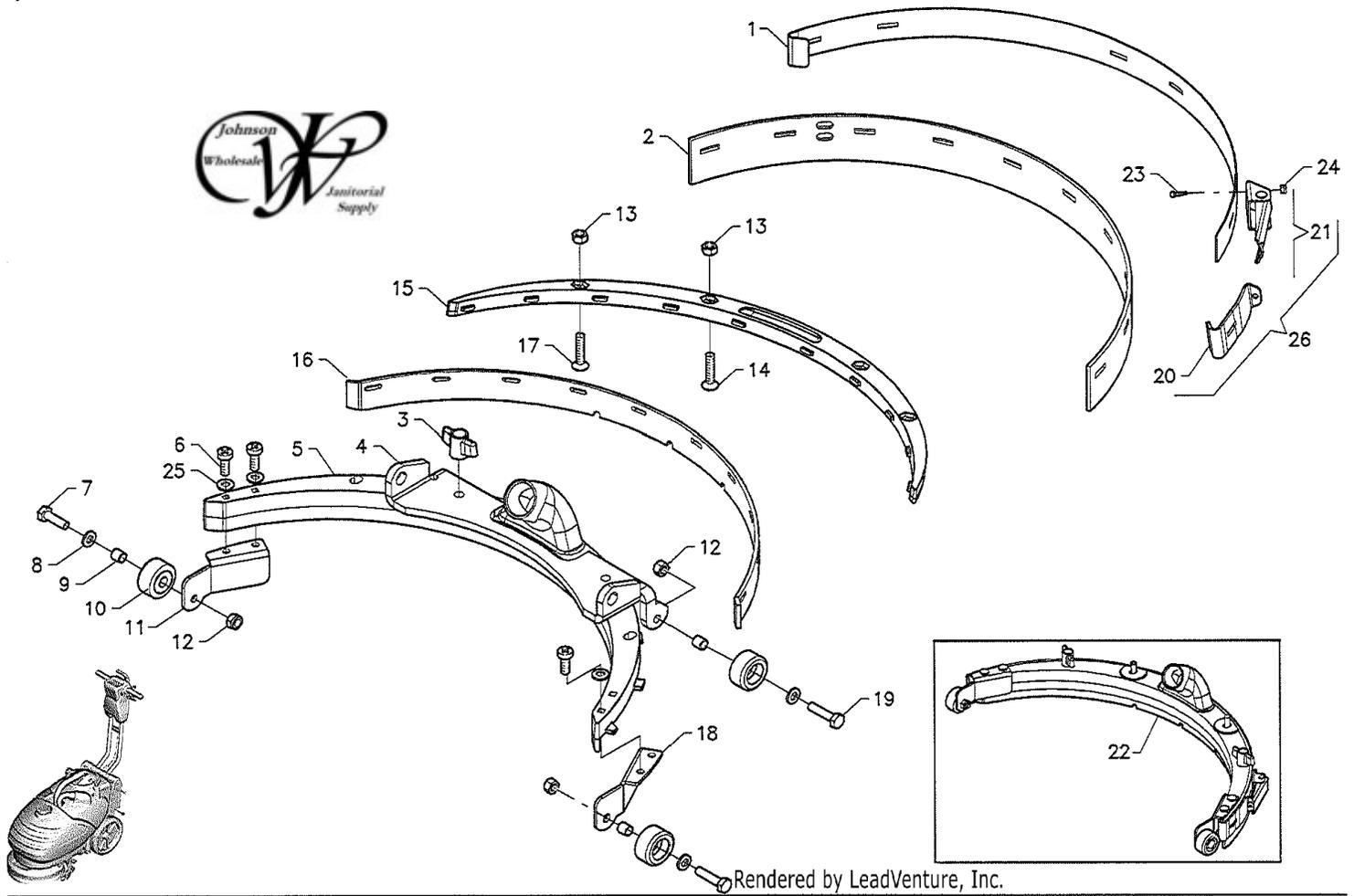
Squeegee Control Assembly Up to S/N 11003294

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	60130603	Screw M6 x 20		1
2	60505003	Lock Washer		1
3	21005020	Squeegee Arm		1
4	60110503	Screw M5 x 12 INOX		1
5	60505003	Lock Washer		1
6	60305002	Washer		1
7	21005100	Squeegee Lift Chain		1
8	20203050	Stud Bolt		1
9	60220801	Lock Nut		1
10	60221002	Lock Nut		1
11	47110020	Brass Bushing		1
12	21005010	Arm Joint		1
13	60306007	Washer		1
14	60506005	Lock Washer		1
15	60110608	Screw M6 x 16		1
16	21005080	Squeegee Arm Weight Right		1
17	21005090	Squeegee Arm Weight Left		1

Squeegee Assembly From S/N 10003598

S/N 10003598

1004-10 R01



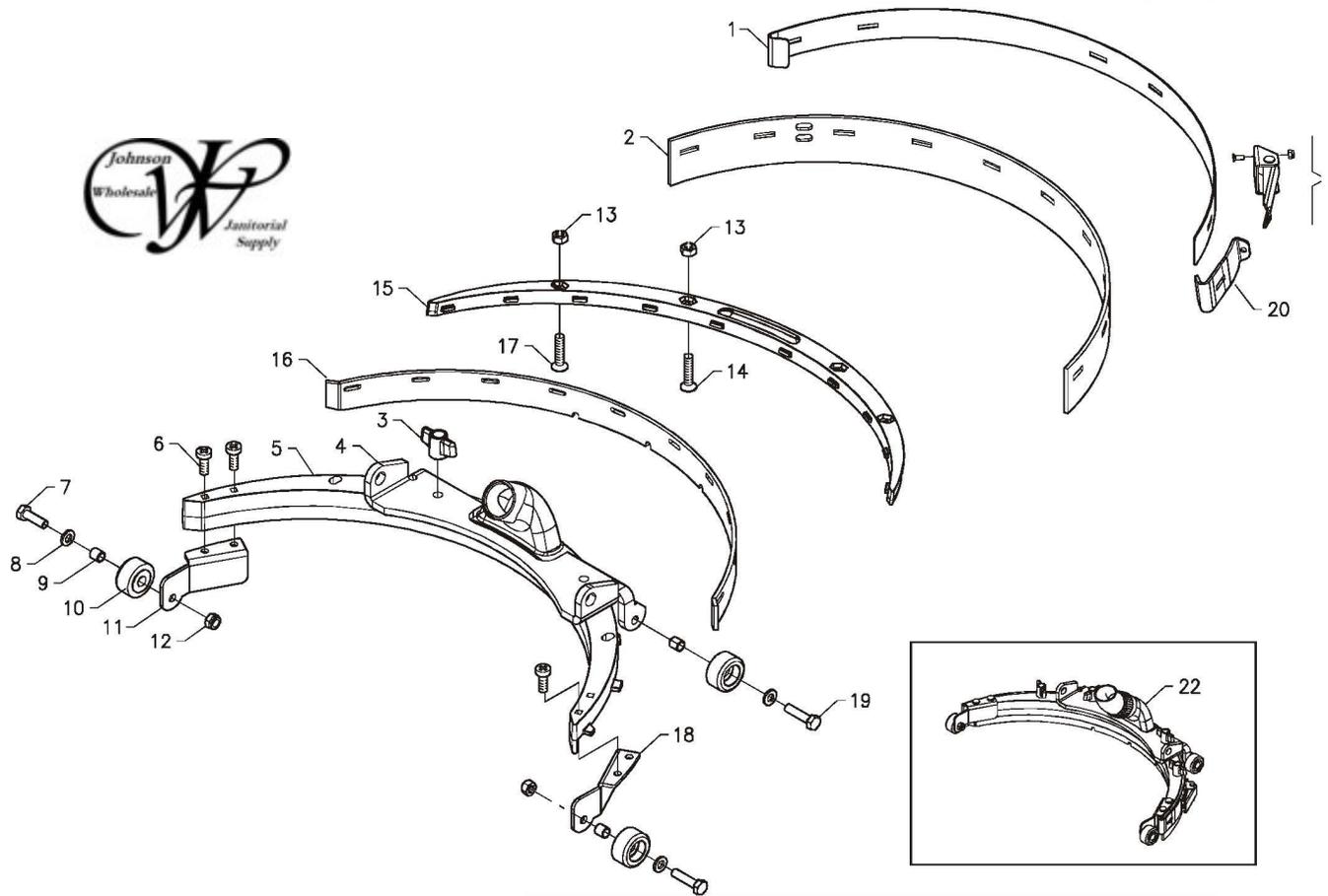
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Squeegee Assembly From S/N 10003598

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	48310010	Rear Squeegee Blade	Blade Rear Blade w/ Latch assembly P/N V8310010 Clamp From S/N 15001430 Clamp for Squeegee hose is P/N 16091	1
2	48410070	Rear Squeegee Rubber (21.89" x 1.59" x .12")	Polyurethane	1
3	61706004	Wing Nut		4
4	21005030	Squeegee Coupling		1
5	48210010	Squeegee Body		1
6	60140509	Screw M5 x 12 INOX		4
7	60110611	Screw M6 x 20 INOX		2
8	60306005	Washer		4
9	47110010	Bushing		4
10	46550010	Squeegee Wheel (Soft)		4
	46550020	Squeegee Wheel (Hard)		4
11	21004020	Squeegee Wheel Support Right		1
12	60220602	Lock Nut INOX		4
13	60210601	Nut INOX		4
14	60170606	Screw M6 x 40 INOX		2
15	48210020	Inner Rubber Holder Support		1
16	48410090	Front Squeegee Rubber (19.88" x .96" x .12")	Polyurethane	1
17	60170605	Screw M6 x 35 INOX		2
18	21004030	Squeegee Wheel Support Left		1

Ref Number	Part Number	Part Description	Context Notes	Quantity
19	60110616	Screw M6 x 25 INOX		2
20	21004010	Rear Squeegee Blade Coupler		1
21	62200006	Latch Assembly		1
22	V8210020	Squeegee Assembly		1
23	60140201	Screw M2 x 6 INOX		2
24	60210601	Nut INOX		2
25	60505003	Lock Washer		4
26	V8310010	Rear Squeegee Blade Assembly		1

Squeegee Assembly Up to S/N 10003597



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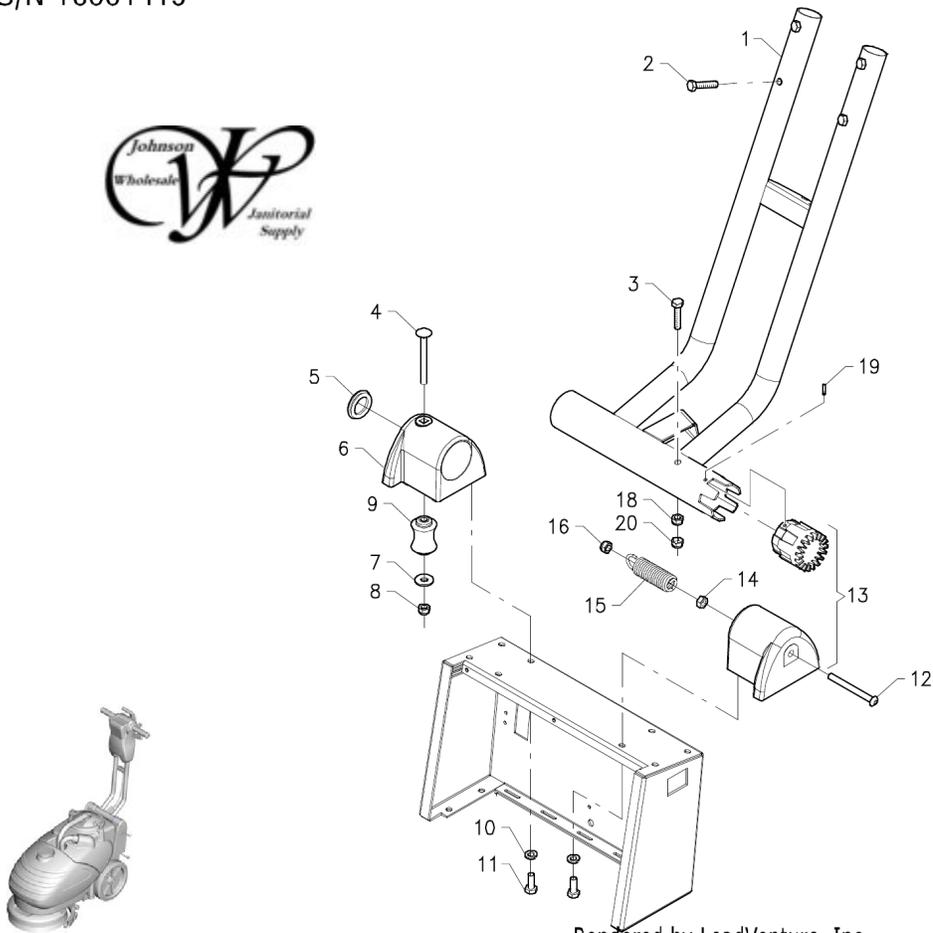
Squeegee Assembly Up to S/N 10003597

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	48310010	Rear Squeegee Blade	Rear Blade w/ Latch assembly P/N V8310010	1
2	48410060	Rear Squeegee Rubber (21.89" x 1.59" x .12")		1
3	61706004	Wing Nut		4
4	21005030	Squeegee Coupling		1
5	48210010	Squeegee Body		1
6	60140509	Screw M5 x 12 INOX		1
7	60110611	Screw M6 x 20 INOX		1
8	60306005	Washer		1
9	47110010	Bushing		1
10	46550010	Squeegee Wheel (Soft)		4
11	21004020	Squeegee Wheel Support Right		1
12	60220602	Lock Nut INOX		1
13	60210601	Nut INOX		1
14	60170606	Screw M6 x 40 INOX		1
15	48210020	Inner Rubber Holder Support		1
16	48410010	Front Squeegee Rubber (19.88" x .96" x .12")		1
17	60170605	Screw M6 x 35 INOX		1
18	21004030	Squeegee Wheel Support Left		1
19	60110616	Screw M6 x 25 INOX		
20	21004010	Rear Squeegee Blade Coupler		1
22	V8210020	Squeegee Assembly		1

Handlebar Support Assy. From S/N 16001419

S/N 16001419

1009-10 R04



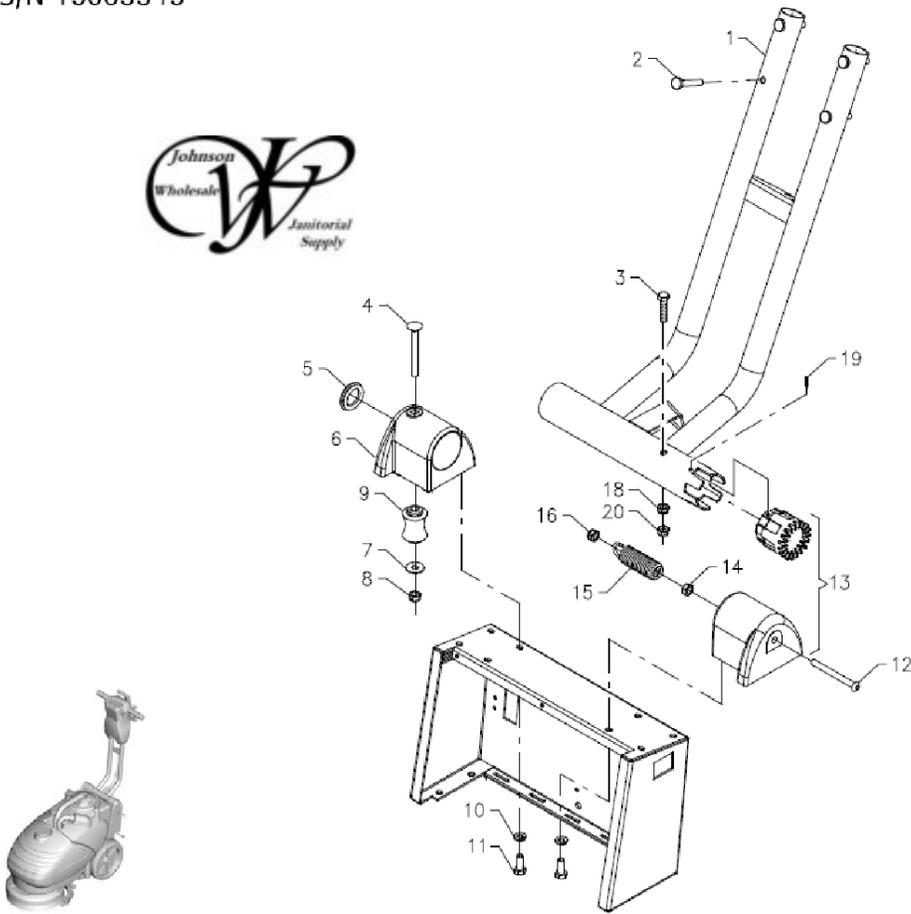
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Handlebar Support Assy. From S/N 16001419

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	21009100	Handlebar	Assembly Part number 21009015 consists of part number 21009090, Extension Sheath and part number 21009100, Pipe Handlebar Support.	1
2	60190601	Screw M6 x 35		2
3	60110627	Screw 6 x 50		1
4	60100618	Screw M6 x 60		1
5	62030020	Cap		1
6	21009020	Handlebar Support Right		1
7	60306007	Washer		1
8	60220603	Lock Nut		1
9	21009040	Spool		1
10	60506009	Washer		8
11	60110608	Screw M6 x 16		8
12	60100696	Screw M6 x 60		1
13	V1009010	Handlebar Support Assembly		1
14	60210608	Nut		1
15	47220090	Spring		1
16	60220601	Lock Nut		1
18	60220603	Lock Nut		1
19	60603002	Spring Pin		1
20	62040003	Nut Cover		1

Handlebar Support Assy. S/N 15003345 - 16001418
S/N 15003345

1009-10 R03



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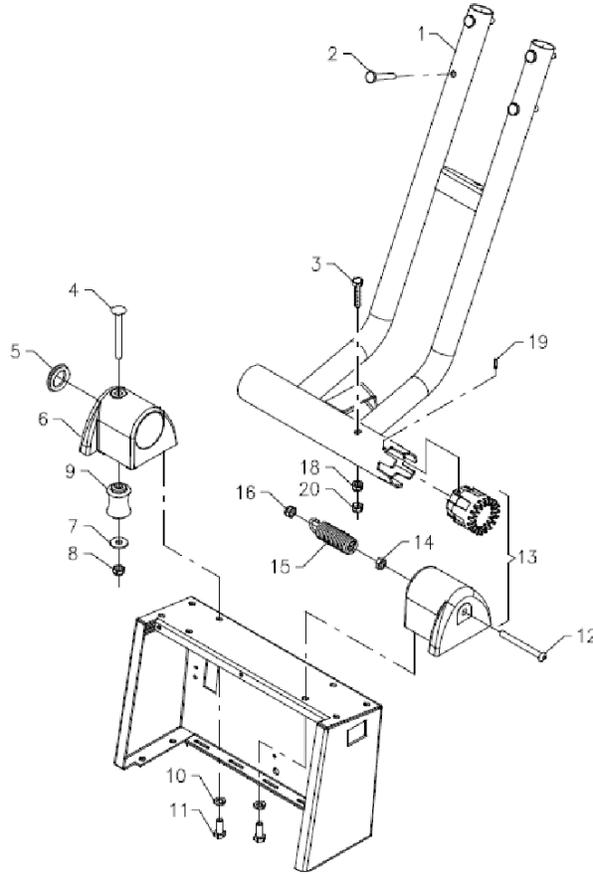
Handlebar Support Assy. S/N 15003345 - 16001418

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	21009100	Handlebar		1
2	60110619	Screw M6 x 35		4
3	60110627	Screw 6 x 50		1
4	60100618	Screw M6 x 60		1
5	62030020	Cap		1
6	21009020	Handlebar Support Right		1
7	60306007	Washer		1
8	60220603	Lock Nut		1
9	21009040	Spool		1
10	60506009	Washer		8
11	60110608	Screw M6 x 16		8
12	60100696	Screw M6 x 60		1
13	V1009010	Handlebar Support Assembly		1
14	60210608	Nut		1
15	47220090	Spring		1
16	60220601	Lock Nut		1
18	60220603	Lock Nut		1
19	60603002	Spring Pin		1
20	62040003	Nut Cover		1

Handlebar Support Assy. S/N 14001066 - 15003344

S/N 14001066

1009-10 R02



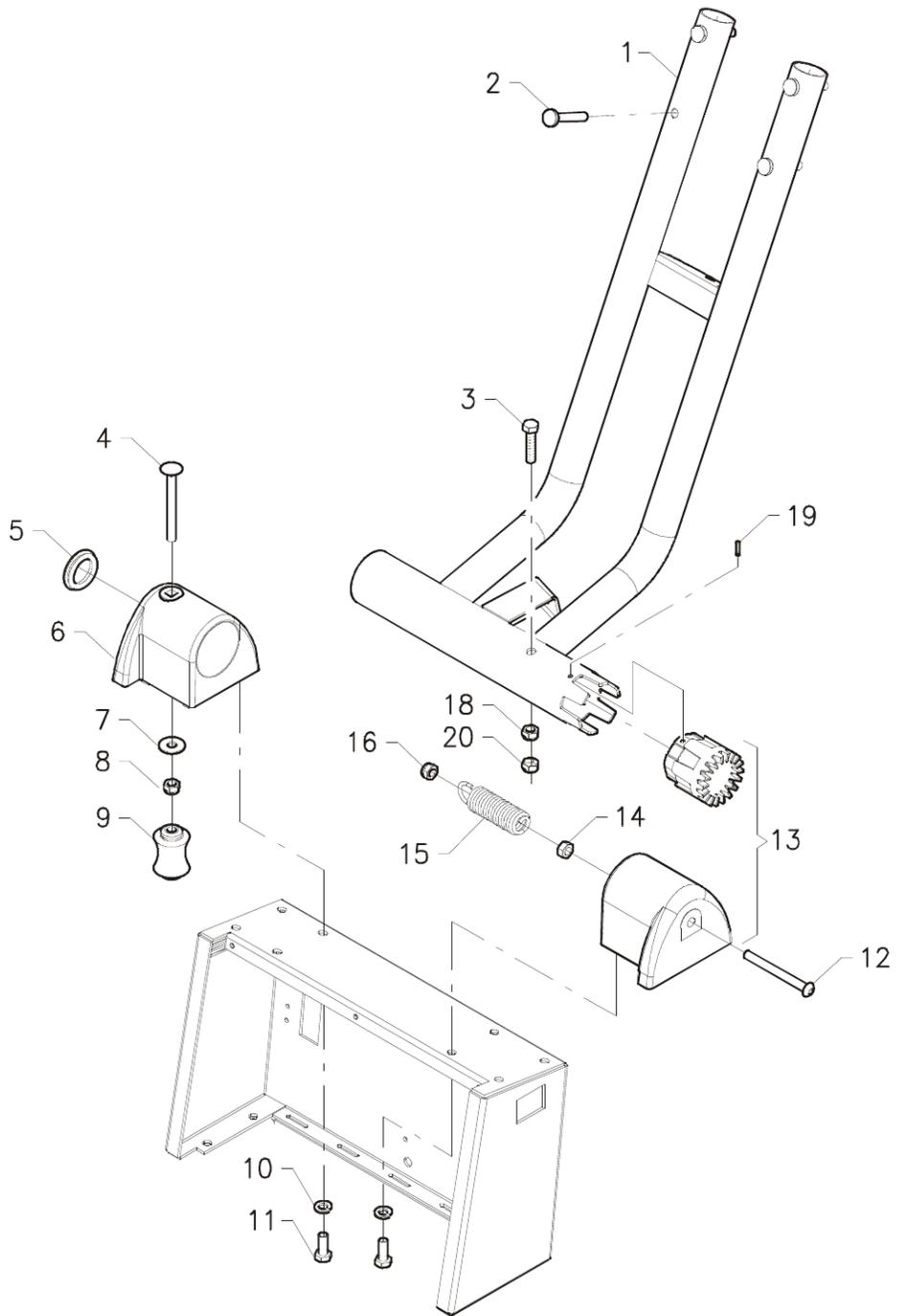
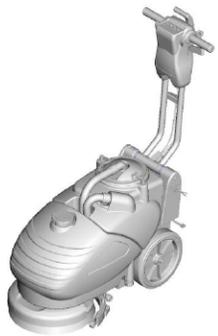
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Handlebar Support Assy. S/N 14001066 - 15003344

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	21009100	Handlebar		1
2	60110619	Screw M6 x 35		4
3	60110627	Screw 6 x 50		1
4	60100618	Screw M6 x 60		1
5	62030020	Cap		1
6	21009020	Handlebar Support Right		1
7	60306007	Washer		1
8	60220603	Lock Nut		1
9	21009040	Spool		1
10	60506005	Lock Washer		8
11	60110608	Screw M6 x 16		8
12	60100696	Screw M6 x 60		1
13	V1009010	Handlebar Support Assembly		1
14	60210608	Nut		1
15	47220090	Spring		1
16	60220601	Lock Nut		1
18	60220603	Lock Nut		1
19	60603002	Spring Pin		1
20	62040003	Nut Cover		1

Handlebar Support Assy. S/N 10003541 - 14001065

S/N 10003541

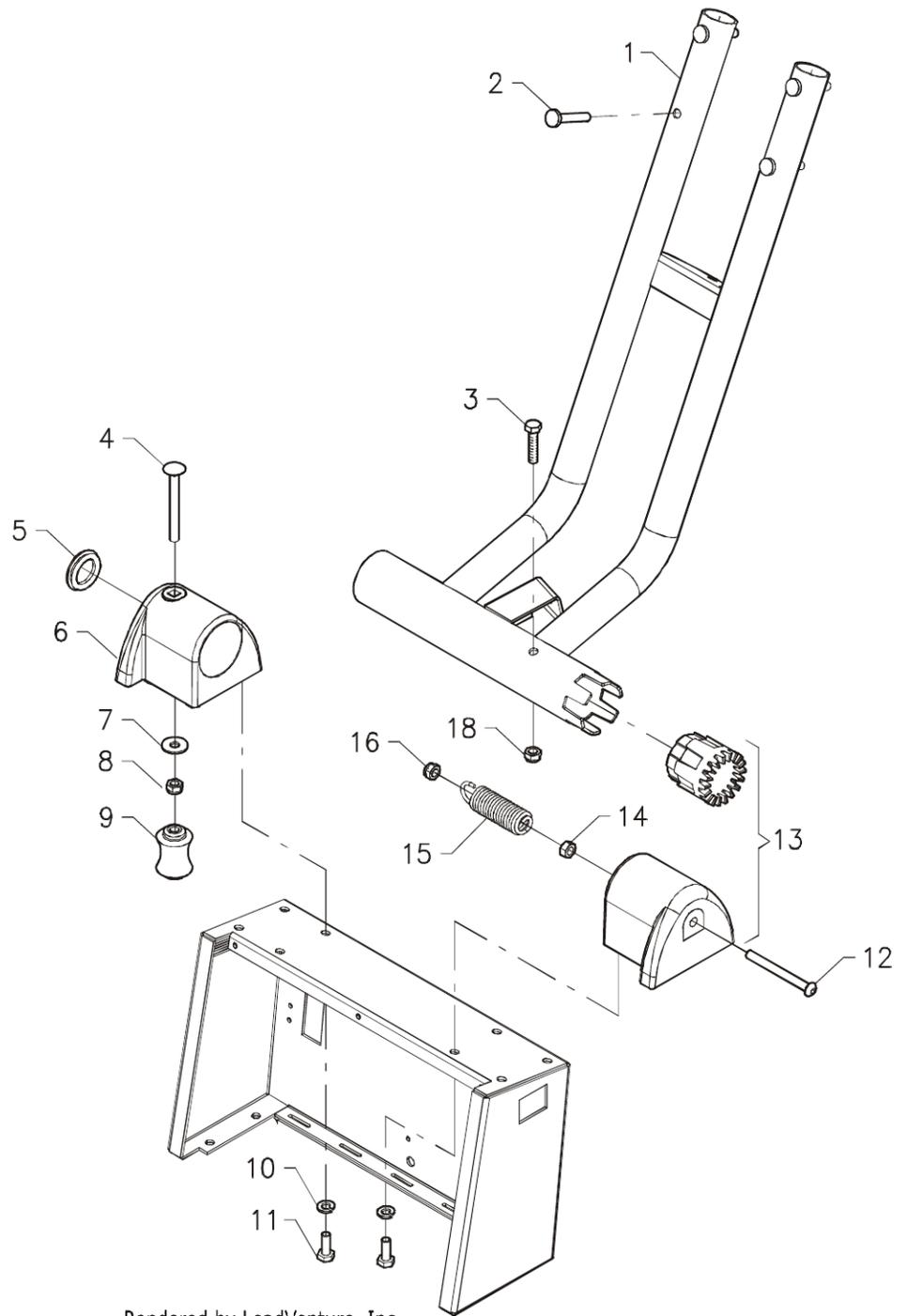


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Handlebar Support Assy. S/N 10003541 - 14001065

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	21009010	Pipe Handlebar Support		1
2	60110619	Screw M6 x 35		4
3	60110627	Screw 6 x 50		1
4	60100618	Screw M6 x 60		1
5	62030020	Cap		1
6	21009020	Handlebar Support Right		1
7	60306007	Washer		1
8	60220603	Lock Nut		1
9	21009040	Spool		1
10	60506005	Lock Washer		8
11	60110608	Screw M6 x 16		8
12	60100696	Screw M6 x 60		1
13	V1009010	Handlebar Support Assembly		1
14	60210608	Nut		1
15	47220090	Spring		1
16	60220601	Lock Nut		1
18	60220603	Lock Nut		1
19	60603002	Spring Pin		1
20	62040003	Nut Cover		1

Handlebar Support Assy. Up to S/N 10003540



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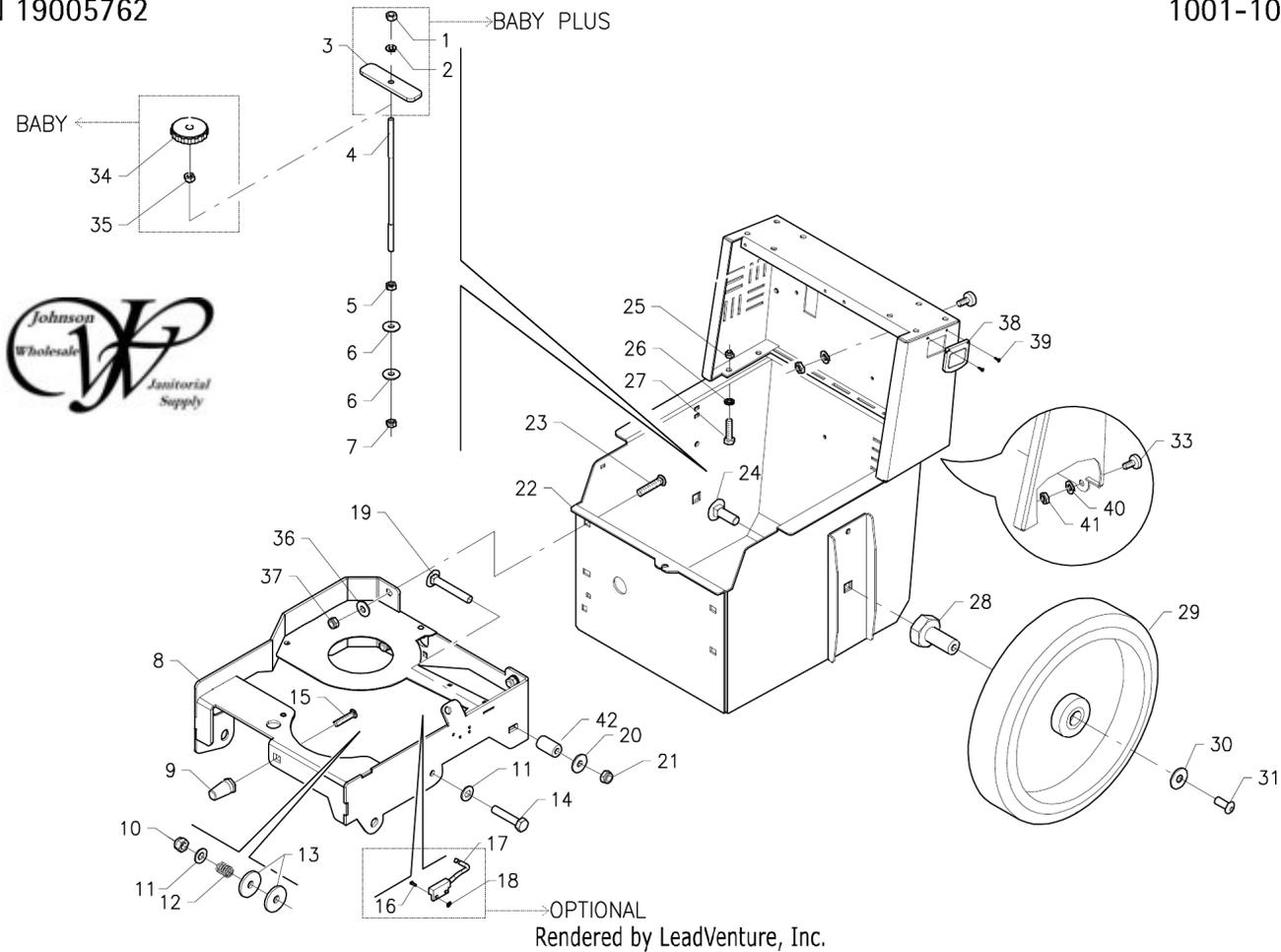
Handlebar Support Assy. Up to S/N 10003540

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	21009010	Pipe Handlebar Support		1
2	60110619	Screw M6 x 35		1
3	60110627	Screw 6 x 50		1
4	60100618	Screw M6 x 60		1
5	62030020	Cap		1
6	21009020	Handlebar Support Right		1
7	60306007	Washer		1
8	60220603	Lock Nut		1
9	21009040	Spool		1
10	60506005	Lock Washer		8
11	60110608	Screw M6 x 16		8
12	60100696	Screw M6 x 60		1
13	V1009010	Handlebar Support Assembly	Assembly Part Number V1009010 includes both parts 17 and 13.	1
14	60210608	Nut		1
15	47220090	Spring		1
16	60220601	Lock Nut		1
18	60220603	Lock Nut		1

Frame Assembly From S/N 19005762

S/N 19005762

1001-10 R08



Frame Assembly From S/N 19005762

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	60210607	Nut		1
2	60506005	Lock Washer		1
3	21001030	Plate		1
4	21001020	Tie Rod		1
5	60220603	Lock Nut		1
6	60306007	Washer		2
7	60220603	Lock Nut		1
8	46110110	Front Frame		1
9	21001010	Tank Pin		1
10	60220801	Lock Nut		1
11	60308004	Washer		2
12	47210070	Spring		1
13	20102210	Washer		2
14	60110818	Screw M8 x 40		1
15	60100802	Screw M8 x 20		1
16	60140311	Screw M3 x 6		1
17	63720001	Microswitch		1
18	60303002	Washer		1
19	60100613	Screw M6 x 35		2
20	60306010	Washer		2
21	60220601	Lock Nut		2
22	48010030	Battery Compartment		1
23	60100601	Screw M6 x 16		4
24	60101003	Screw M10 x 30		2
25	60210608	Nut		4
26	60506002	Lock Washer		4
27	60110612	Screw M6 x 20		4
28	21007020	Wheel Pin		2

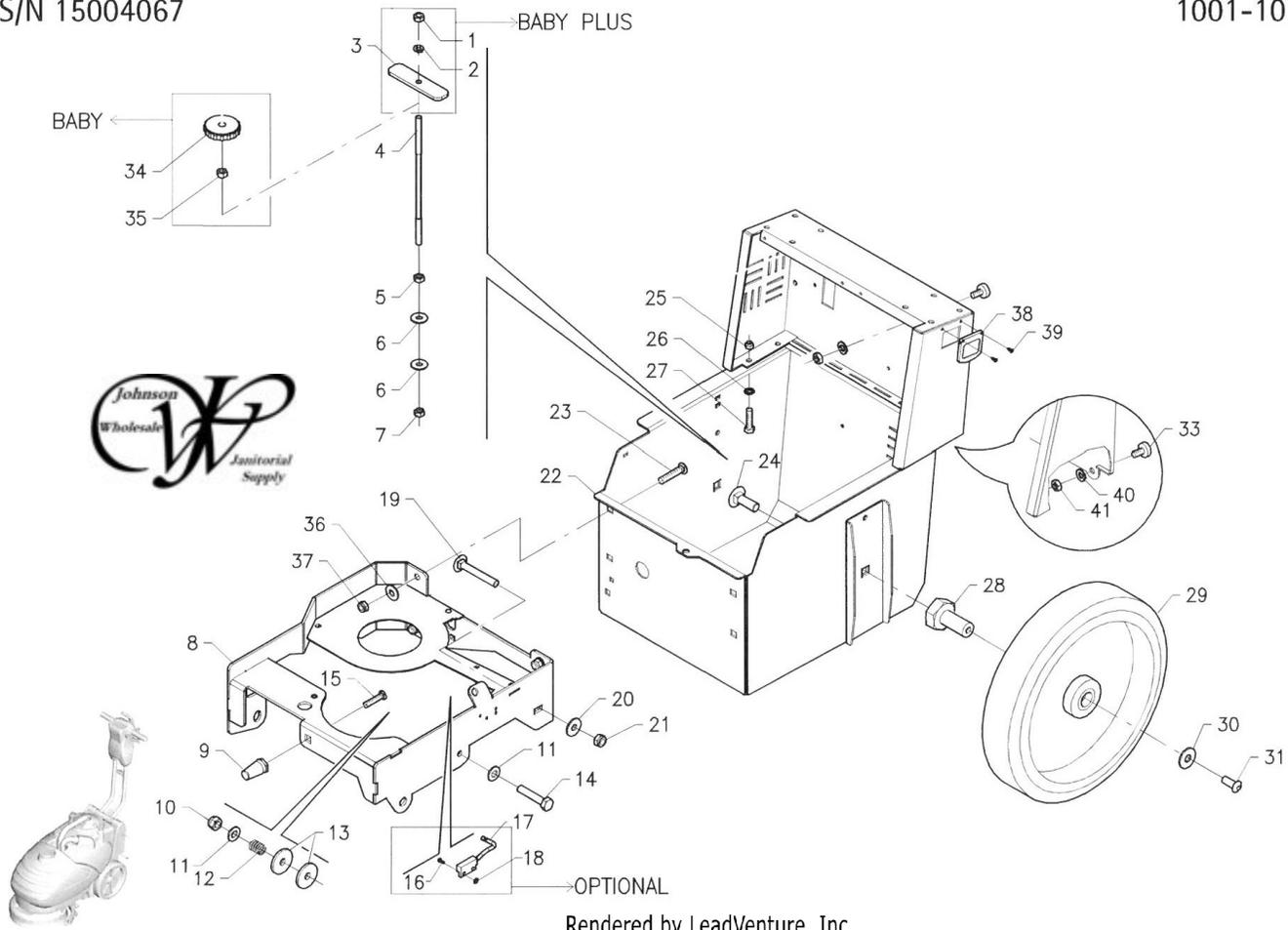
Ref Number	Part Number	Part Description	Context Notes	Quantity
29	46514020	Rubber Wheel 250 x 50 (Oil Resistant)		2
30	60308007	Washer INOX		2
31	60100803	Screw M8 x 20 INOX		2
33	62405001	Bumper		2
34	61706007	Handwheel		1
35	60220602	Lock Nut INOX		1
36	60306010	Washer		4
37	60220603	Lock Nut		4
38	21012050	Charger Plug Cover		1
39	60190306	Screw M2.9 x 9.5		2
40	X8212	Lock Washer		2
41	60210608	Nut		2
42	47010030	Spacer		2

Frame Assembly S/N 15004067 - 19005761

S/N 15004067

1001-10

R07



Frame Assembly S/N 15004067 - 19005761

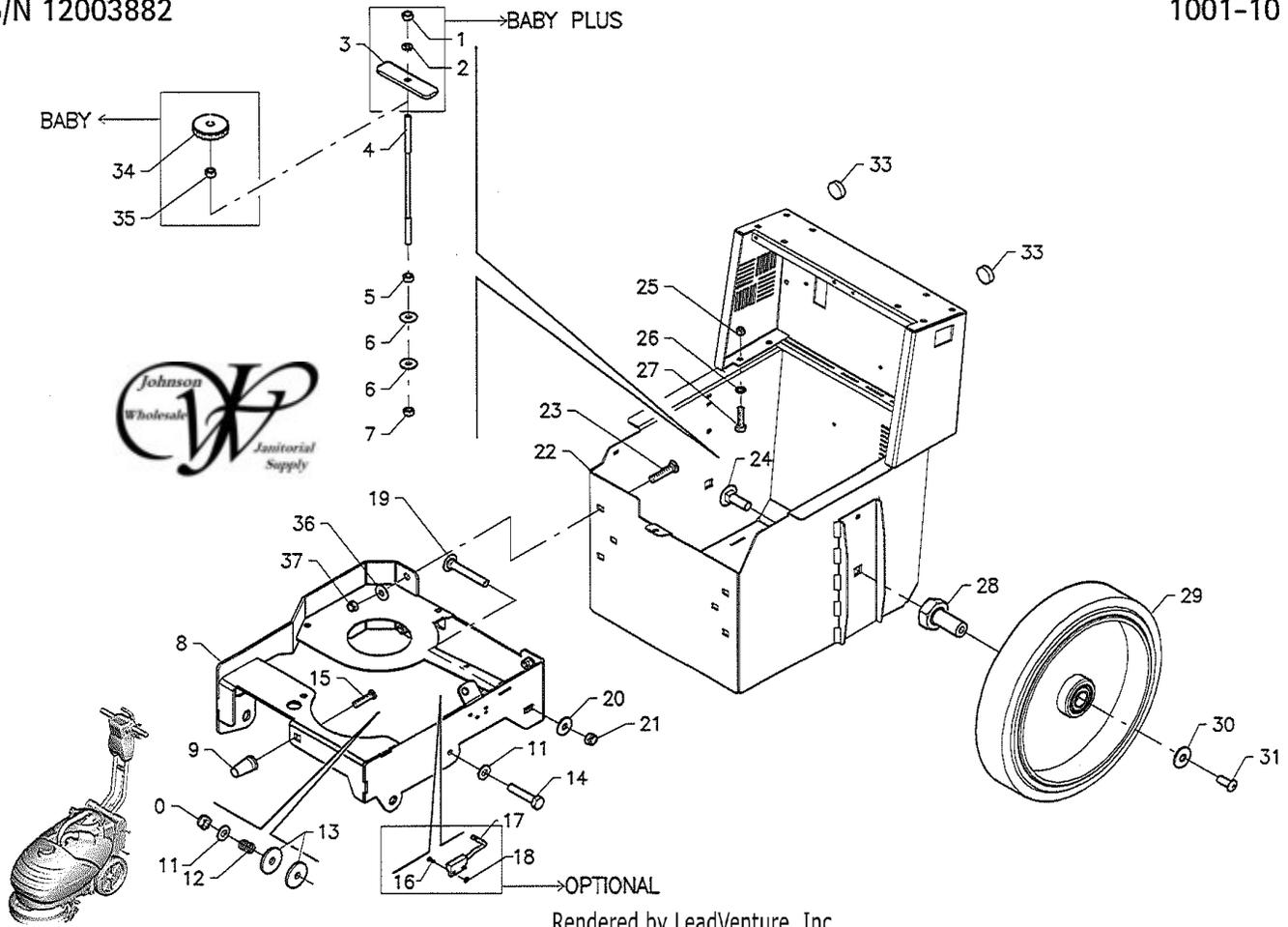
Ref Number	Part Number	Part Description	Context Notes	Quantity
1	60210607	Nut		1
2	60506005	Lock Washer		1
3	21001030	Plate		1
4	21001020	Tie Rod		1
5	60220603	Lock Nut		1
6	60306007	Washer		2
7	60220603	Lock Nut		1
8	46110110	Front Frame		1
9	21001010	Tank Pin		1
10	60220801	Lock Nut		1
11	60308004	Washer		2
12	47210070	Spring		1
13	20102210	Washer		2
14	60110818	Screw M8 x 40		1
15	60100802	Screw M8 x 20		1
16	60140311	Screw M3 x 6		1
17	63720001	Microswitch		1
18	60303002	Washer		1
19	60100613	Screw M6 x 35		2
20	60306010	Washer		2
21	60220603	Lock Nut		2
22	48010030	Battery Compartment		1
23	60100601	Screw M6 x 16		4
24	60101003	Screw M10 x 30		2
25	60210608	Nut		4
26	60506002	Lock Washer		4
27	60110612	Screw M6 x 20		4
28	21007020	Wheel Pin		2

Ref Number	Part Number	Part Description	Context Notes	Quantity
29	46514020	Rubber Wheel 250 x 50 (Oil Resistant)		2
30	60308007	Washer INOX		2
31	60100803	Screw M8 x 20 INOX		2
33	62405001	Bumper		2
34	61706007	Handwheel		1
35	60220602	Lock Nut INOX		1
36	60306010	Washer		4
37	60220603	Lock Nut		4
38	21012050	Charger Plug Cover		1
39	60190306	Screw M2.9 x 9.5		2
40	X8212	Lock Washer		2
41	60210608	Nut		2

Frame Assembly S/N 12003882 - 15004066

S/N 12003882

1001-10 R04



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Frame Assembly S/N 12003882 - 15004066

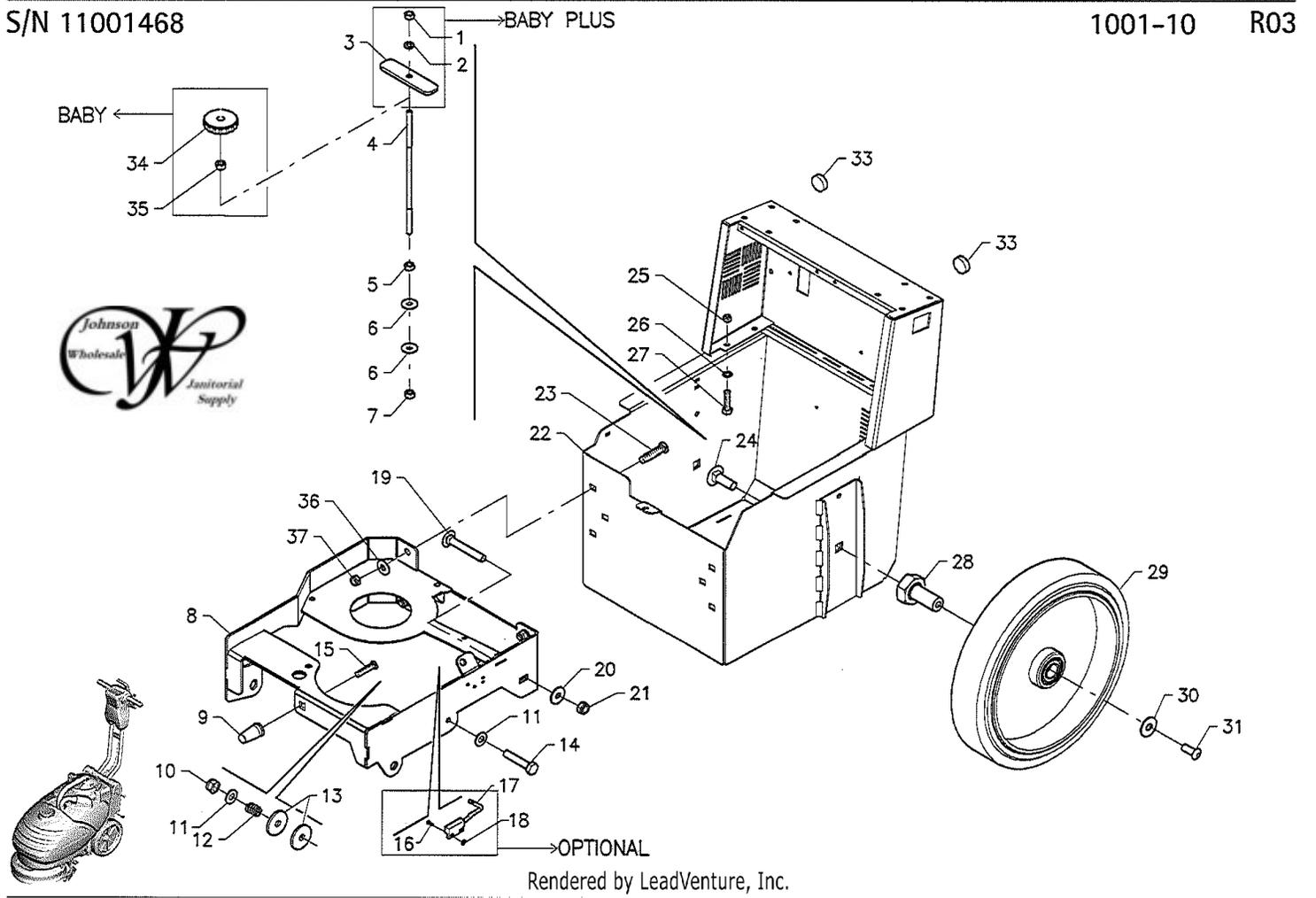
Ref Number	Part Number	Part Description	Context Notes	Quantity
1	60210607	Nut		1
2	60506005	Lock Washer		1
3	21001030	Plate		1
4	21001020	Tie Rod		1
5	60220603	Lock Nut		1
6	60306007	Washer		2
7	60220603	Lock Nut		1
8	46110100	Front Frame		1
9	21001010	Tank Pin		1
10	60220801	Lock Nut		1
11	60308004	Washer		2
12	47210070	Spring		1
13	20102210	Washer		2
14	60110818	Screw M8 x 40		1
15	60100802	Screw M8 x 20		1
16 OPT	60140311	Screw M3 x 6		1
17 OPT	63720001	Microswitch		1
18 OPT	60303002	Washer		1
19	60100613	Screw M6 x 35		2
20	60306010	Washer		2
21	60220603	Lock Nut		2
22	48010020	Battery Compartment		1
	65001098	Back Decal (MOD 99414)		1
	21012020	Relay Check Card Cover		1
23	60100601	Screw M6 x 16		4
24	60101003	Screw M10 x 30		2
25	60210608	Nut		2
26	60506002	Lock Washer		1
27	60110612	Screw M6 x 20		1

Ref Number	Part Number	Part Description	Context Notes	Quantity
28	21007020	Wheel Pin		2
29	46514010	Rubber Wheel 250 x 50		2
29	46514020	Rubber Wheel 250 x 50 (Oil Resistant)		
30	60308007	Washer INOX		2
31	60100803	Screw M8 x 20 INOX		2
33	62455010	Adhesive Plastic Cap		2
34	61706007	Handwheel		1
35	60220602	Lock Nut INOX		1
36	60306010	Washer		4
37	60220603	Lock Nut		4

Frame Assembly S/N 11001468 - 12003881

S/N 11001468

1001-10 R03



Frame Assembly S/N 11001468 - 12003881

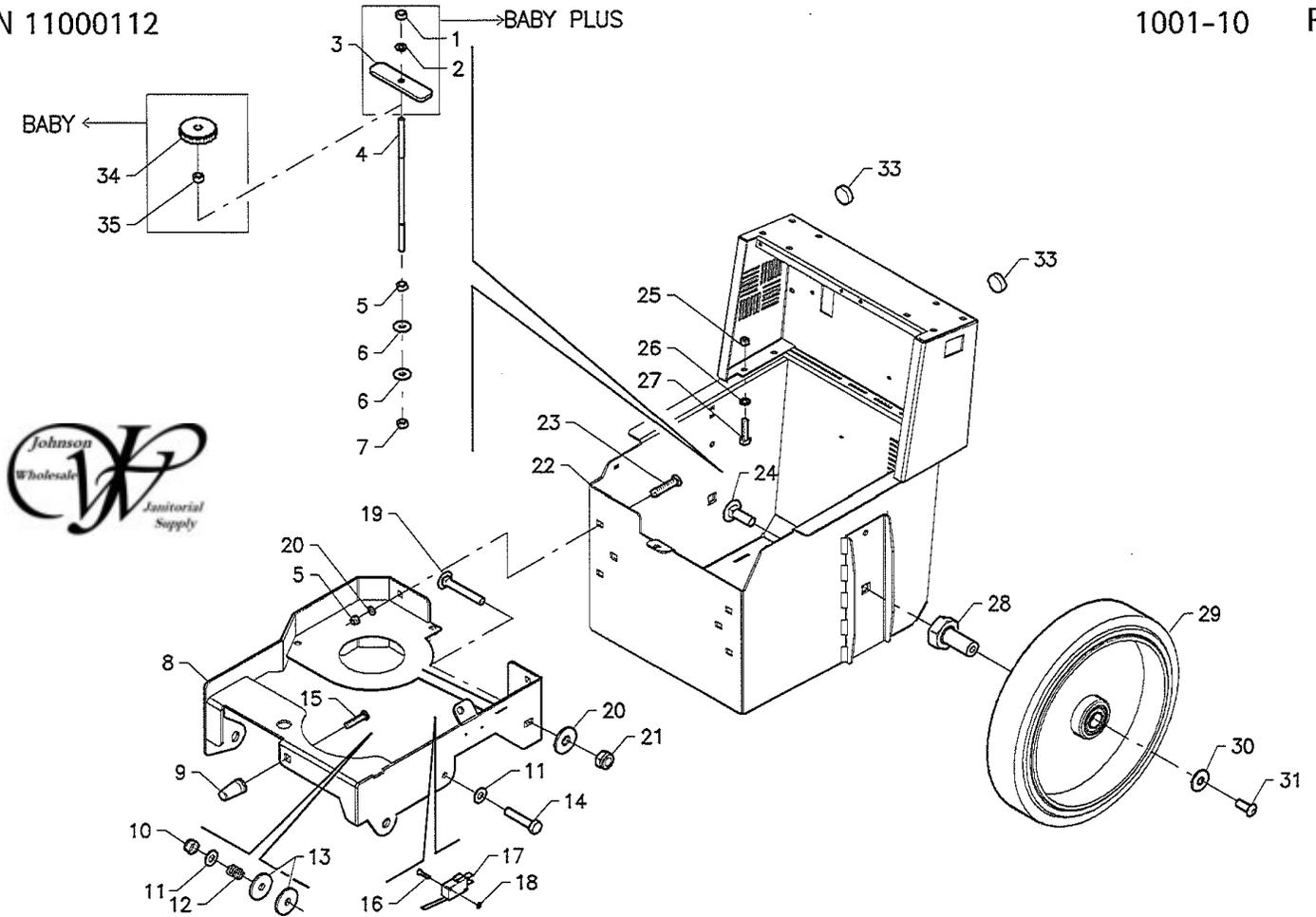
Ref Number	Part Number	Part Description	Context Notes	Quantity
1	60210607	Nut		1
2	60506005	Lock Washer		1
3	21001030	Plate		1
4	21001020	Tie Rod		1
5	60220603	Lock Nut		1
6	60306007	Washer		2
7	60220603	Lock Nut		1
8	46110100	Front Frame		1
9	21001010	Tank Pin		1
10	60220801	Lock Nut		1
11	60308004	Washer		2
12	47210070	Spring		1
13	20102210	Washer		1
14	60110818	Screw M8 x 40		1
15	60100802	Screw M8 x 20		1
16	60140311	Screw M3 x 6		1
17	63720001	Microswitch		1
18	60303002	Washer		1
19	60100613	Screw M6 x 35		2
20	60306010	Washer		2
21	60220603	Lock Nut		2
22	48010020	Battery Compartment		1
23	60100601	Screw M6 x 16		4
24	60101003	Screw M10 x 30		2
25	60210608	Nut		2
26	60506002	Lock Washer		1
27	60110612	Screw M6 x 20		1
28	21007020	Wheel Pin		2
29	46514010	Rubber Wheel 250 x 50		2

Ref Number	Part Number	Part Description	Context Notes	Quantity
29	46514020	Rubber Wheel 250 x 50 (Oil Resistant)		2
30	60308007	Washer INOX		2
31	60100803	Screw M8 x 20 INOX		2
33	62405010	Rubber Bumper		2
34	61706007	Handwheel		1
35	60220602	Lock Nut INOX		1
36	60306010	Washer		4
37	60220603	Lock Nut		4

Frame Assembly S/N 11000112 to 11001467

S/N 11000112

1001-10 R02



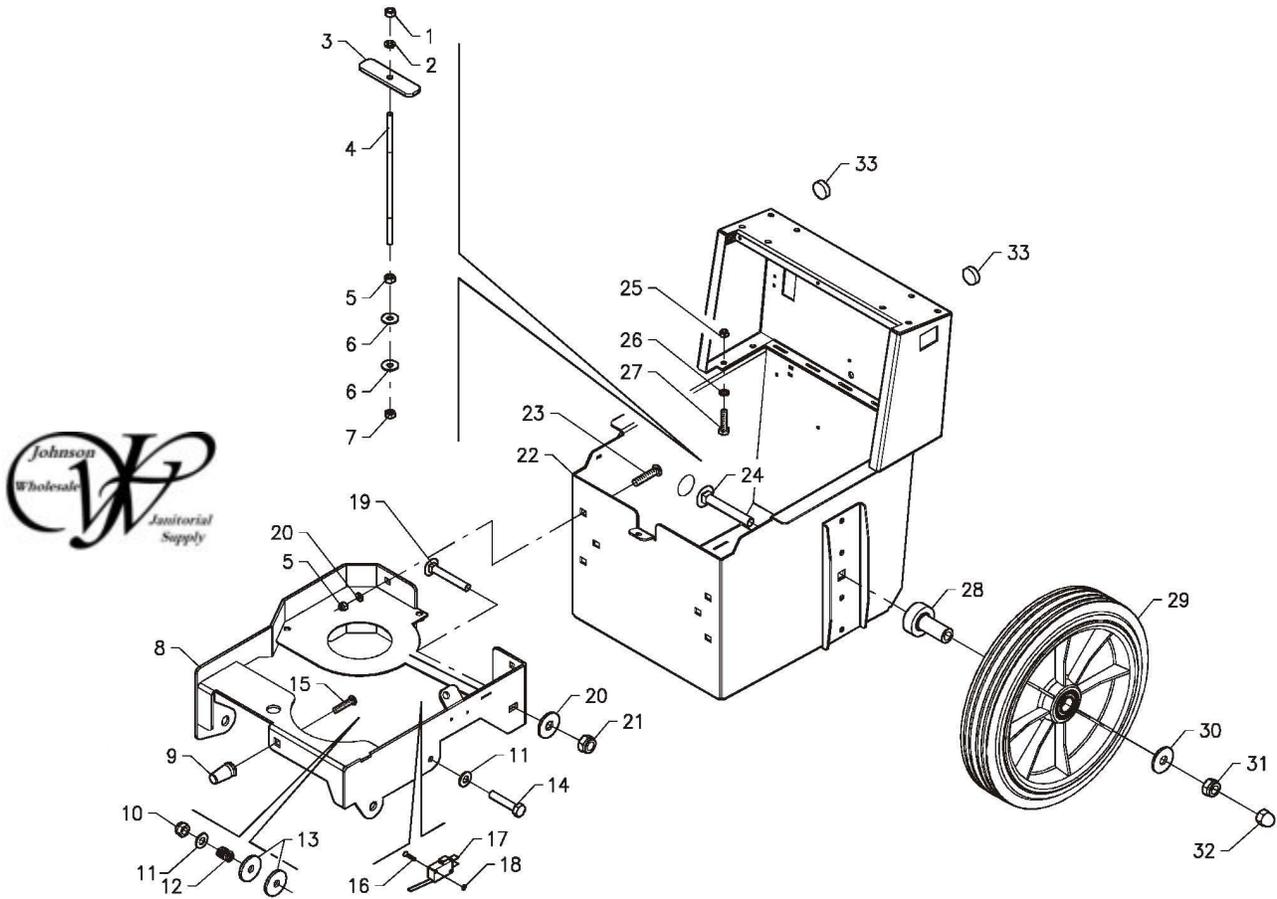
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Frame Assembly S/N 11000112 to 11001467

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	60210607	Nut		1
2	60506005	Lock Washer		1
3	21001030	Plate		1
4	21001020	Tie Rod		1
5	60220603	Lock Nut		2
6	60306007	Washer		2
7	60220603	Lock Nut		1
8	46110100	Front Frame		1
9	21001010	Tank Pin		1
10	60220801	Lock Nut		1
11	60308004	Washer		2
12	47210070	Spring		1
13	20102210	Washer		1
14	60110812	Screw M8 x 35		1
15	60100802	Screw M8 x 20		1
16	60140304	Screw M3 x 14		1
17	63409002	Microswitch 16A		1
18	60303004	Washer		1
19	60100613	Screw M6 x 35		2
20	60306010	Washer		2
21	60220603	Lock Nut		2
22	48010020	Battery Compartment	NLA Use P/N 48010020	1
23	60100601	Screw M6 x 16		1
24	60101003	Screw M10 x 30		1
25	60210608	Nut		1
26	60506002	Lock Washer		1
27	60110612	Screw M6 x 20		1
28	21007020	Wheel Pin		2

Ref Number	Part Number	Part Description	Context Notes	Quantity
29	46514010	Rubber Wheel 250 x 50		2
29	46514020	Rubber Wheel 250 x 50 (Oil Resistant)		2
30	60308007	Washer INOX		2
31	60100803	Screw M8 x 20 INOX		2
33	62405010	Rubber Bumper		2
34	61706007	Handwheel		1
35	60220602	Lock Nut INOX		1

Frame Assembly Up to S/N 11000111



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Frame Assembly Up to S/N 11000111

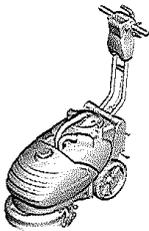
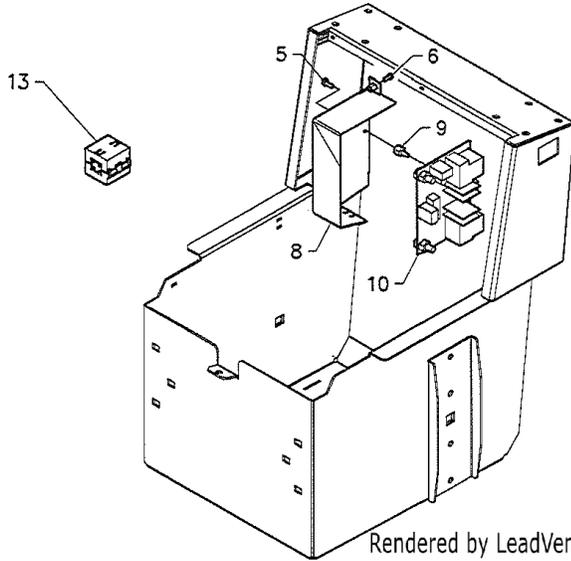
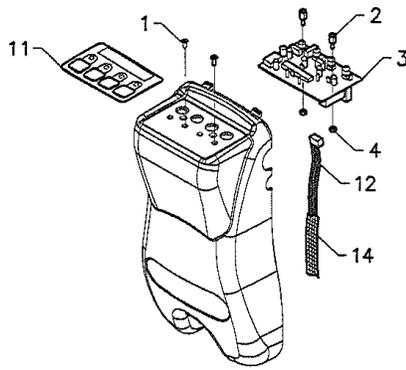
Ref Number	Part Number	Part Description	Context Notes	Quantity
1	60210607	Nut		1
2	60506005	Lock Washer		1
3	21001030	Plate		1
4	21001020	Tie Rod		1
5	60220603	Lock Nut		1
6	60306007	Washer		1
7	60220603	Lock Nut		1
8	46110100	Front Frame		1
9	21001010	Tank Pin		1
10	60220801	Lock Nut		1
11	60308004	Washer		1
12	47210070	Spring		1
13	20102210	Washer		1
14	60110812	Screw M8 x 35		1
15	60100802	Screw M8 x 20		1
16	60140304	Screw M3 x 14		1
17	63409002	Microswitch 16A	Tilt Switch This part is not used after S/N 11003956.	1
18	60303004	Washer		1
19	60100613	Screw M6 x 35		1
20	60306010	Washer		1
21	60220603	Lock Nut		1
22	48010020	Battery Compartment		1
23	60100601	Screw M6 x 16		1
24	60101010	Screw M10 x 70		1
25	60210608	Nut		1
26	60506002	Lock Washer		1
27	60110612	Screw M6 x 20		1
28	21007010	Wheel Pin		1

Ref Number	Part Number	Part Description	Context Notes	Quantity
29	46514010	Rubber Wheel 250 x 50		2
29	46514020	Rubber Wheel 250 x 50 (Oil Resistant)		2
30	60311001	Washer		1
31	60221002	Lock Nut		1
32	62040002	Nut Cover		1
33	62405010	Rubber Bumper		1

Electrical Layout from S/N 12003882

S/N12003882

1012-10 R02



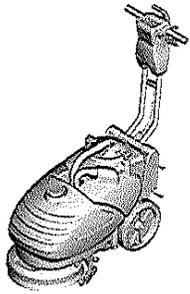
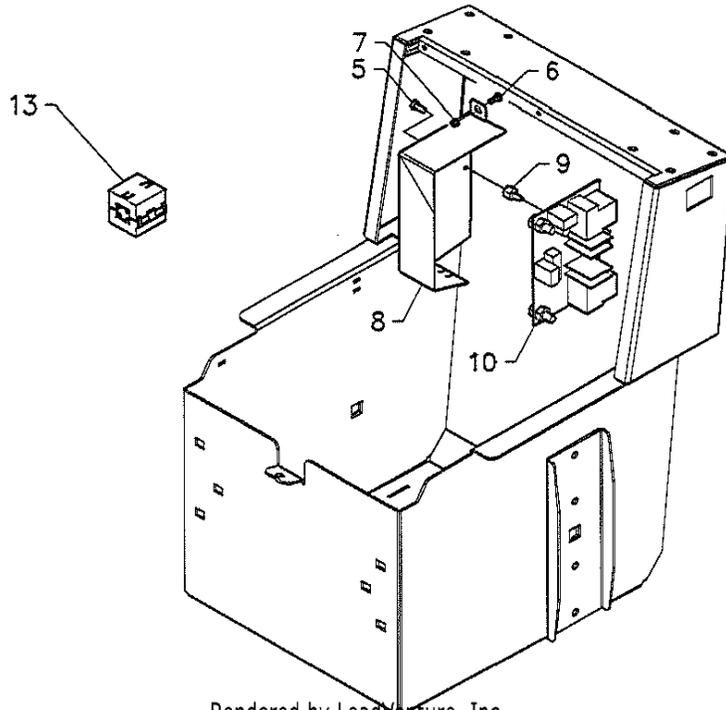
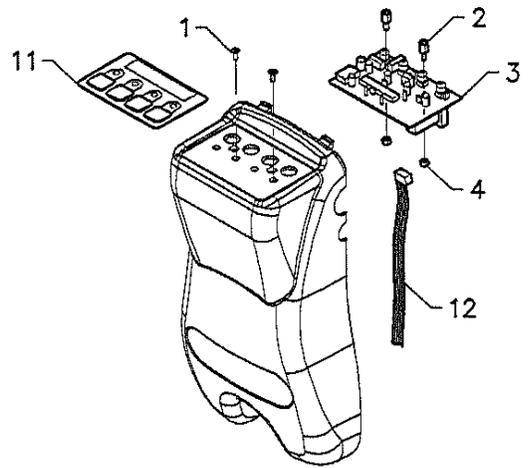
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Electrical Layout from S/N 12003882

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	60170303	Screw M3 x 8 INOX		2
2	62406022	Standoff		2
3	49704140	Control Check Card		1
4	60210304	Nylon Nut		2
5	60190304	Screw M3.5 x 6.5		3
6	60140402	Screw M4 x 10		2
8	21012020	Relay Check Card Cover		1
9	63705004	Standoff Spacer		3
10	49705030	Relay Check Card		1
11	65091020	Handlebar Decal (BD14/4 and BD17/6)		1
12	49810009	Cable and Sheath 14 x 1300		1
13	63715005	Ferrite w/Quick Coupling		1
14	47807100	Sheath M15 x 700		1
Not Shown	49706015	Tilt Sensor		

Electrical Layout up to S/N 12003881

S/N 12000665



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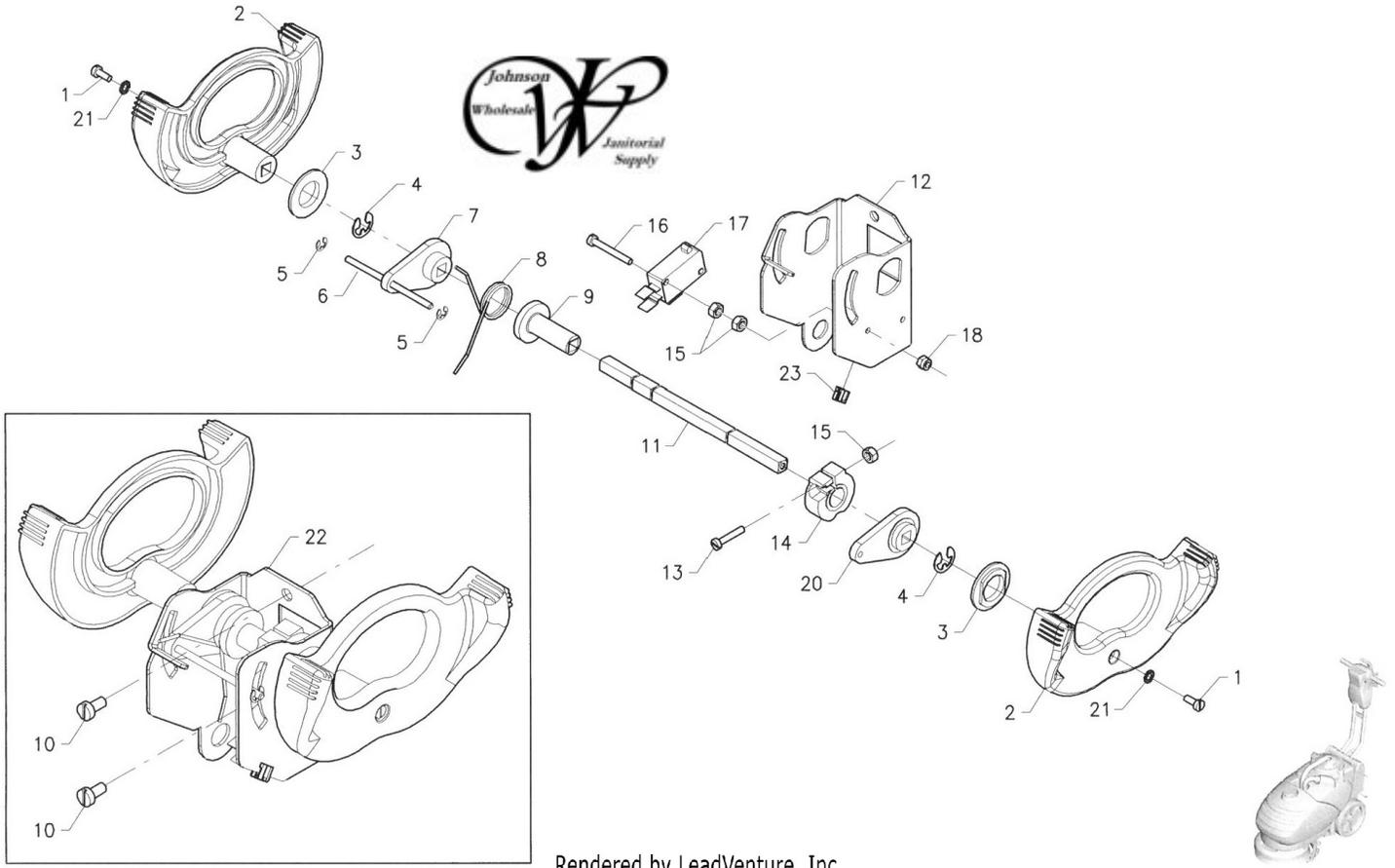
Electrical Layout up to S/N 12003881

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	60170303	Screw M3 x 8 INOX		2
2	62406022	Standoff		2
3	49704140	Control Check Card		1
4	60210304	Nylon Nut		2
5	60190304	Screw M3.5 x 6.5		2
6	60140402	Screw M4 x 10		2
7	60220401	Lock Nut		2
8	21012010	Relay Check Card Cover		1
9	63705004	Standoff Spacer		2
10	49705030	Relay Check Card		1
11	65091020	Handlebar Decal (BD14/4 and BD17/6)		1
12	49810009	Cable and Sheath 14 x 1300		1
13	63715005	Ferrite w/Quick Coupling		1

Drive Control Assy

S/N 13001091

1013-10 R01



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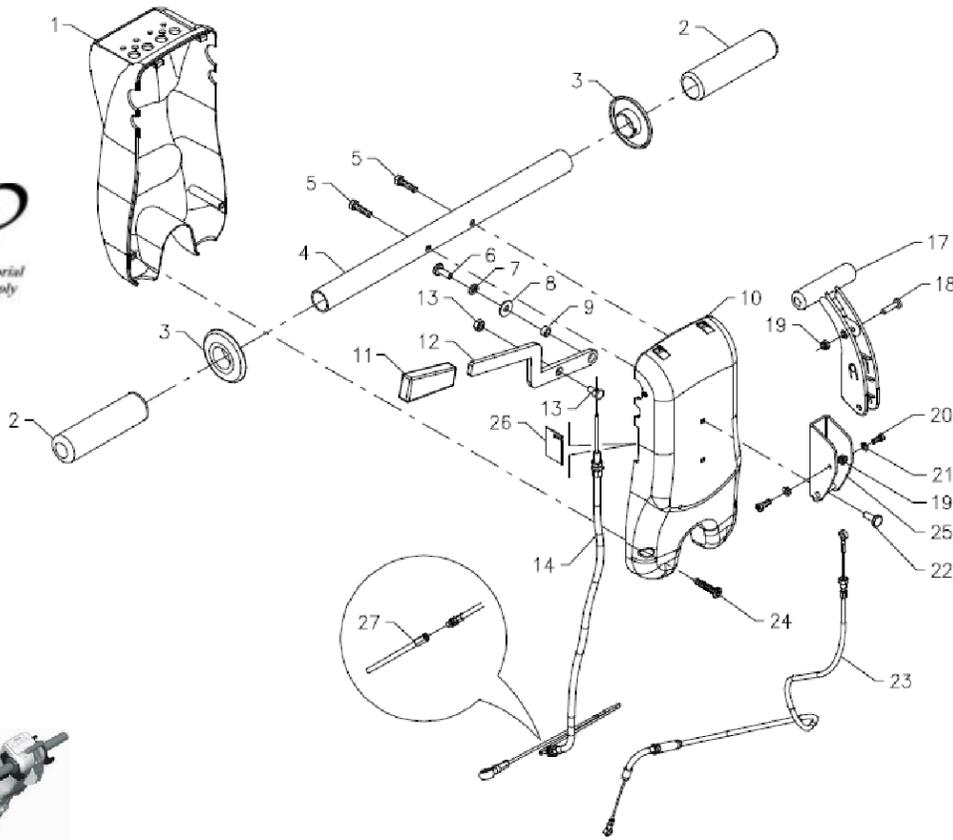
Drive Control Assy

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	60140301	Screw M3 x 10		2
2	20113010	Drive Control Lever		2
3	47101080	Bushing		2
4	61140001	E-Clip		2
5	61140002	E-Clip		1
6	20113090	Spring Stop		1
7	20113050	Spring Side Lever		1
8	47230020	Spring		1
9	47101120	Bushing		1
10	60140502	Screw M5 x 8		1
11	20113040	Camshaft		1
12	20113030	Drive Control Support		1
13	60140304	Screw M3 x 14		1
14	20113100	Drive Control Micro Cam		1
15	60210302	Brass Nut		3
16	60140305	Screw M3 x 25		1
17	63409001	Microswitch 10A		1
18	60210302	Brass Nut		1
20	20113060	Lever		1
21	60503002	Lock Washer		2
22	V0113001	Drive Control Trigger Assembly		1
23	63714003	Holder Clip		1

Control Levers-Handle Bar From S/N 16001419

S/N 16001419

1009-20 R06



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Control Levers-Handle Bar From S/N 16001419

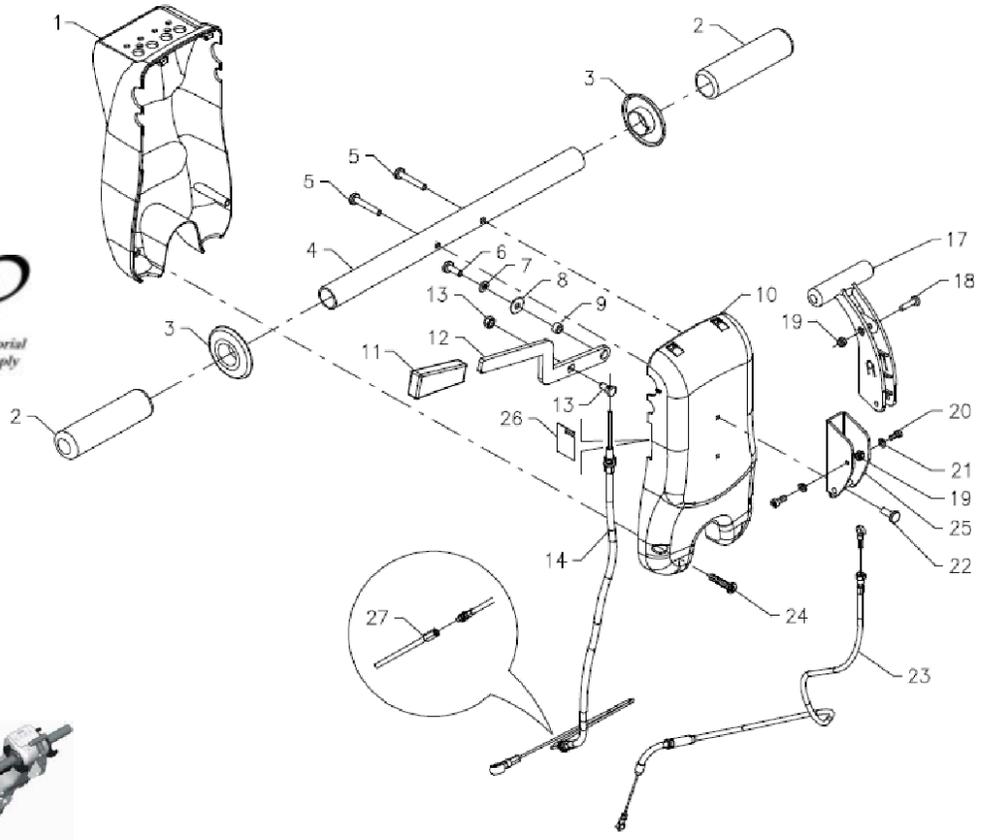
Ref Number	Part Number	Part Description	Context Notes	Quantity
1	49210030	Front Control Panel (Order w/Front Control Panel Decal 65091020)		1
2	61810001	Handle Grip		2
3	20109020	Protection		2
4	20109010	Handlebar Tube		1
5	60190601	Screw M6 x 35		2
6	60140602	Screw M6 x 16		1
7	60506005	Lock Washer		1
8	60306007	Washer		1
9	47110030	Bushing		1
10	49210010	Rear Handlebar Cover		1
11	61810002	Grip		1
12	21009050	Handle Adjustment Lever		1
13	62406030	Holdfast		1
14	21009060	Handle Adjustment Cable		1
17	21005050	Squeegee Lift Lever		1
18	60140506	Screw M5 x 20		1
19	60220502	Lock Nut		3
20	60100505	Screw M5 x12		2
21	60505001	Lock Washer		2
22	60140508	Screw M5 x 12		2
23	21005180	Squeegee Lifting Cable		1
24	60190406	Screw M4 x 25		2
25	21005040	Lever Support		1
26	21009080	Cover		1
27	21009090	Cable Sheath		1

Control Levers-Handle Bar S/N 15004067 - 16001418

S/N 15004067

1009-20

R05



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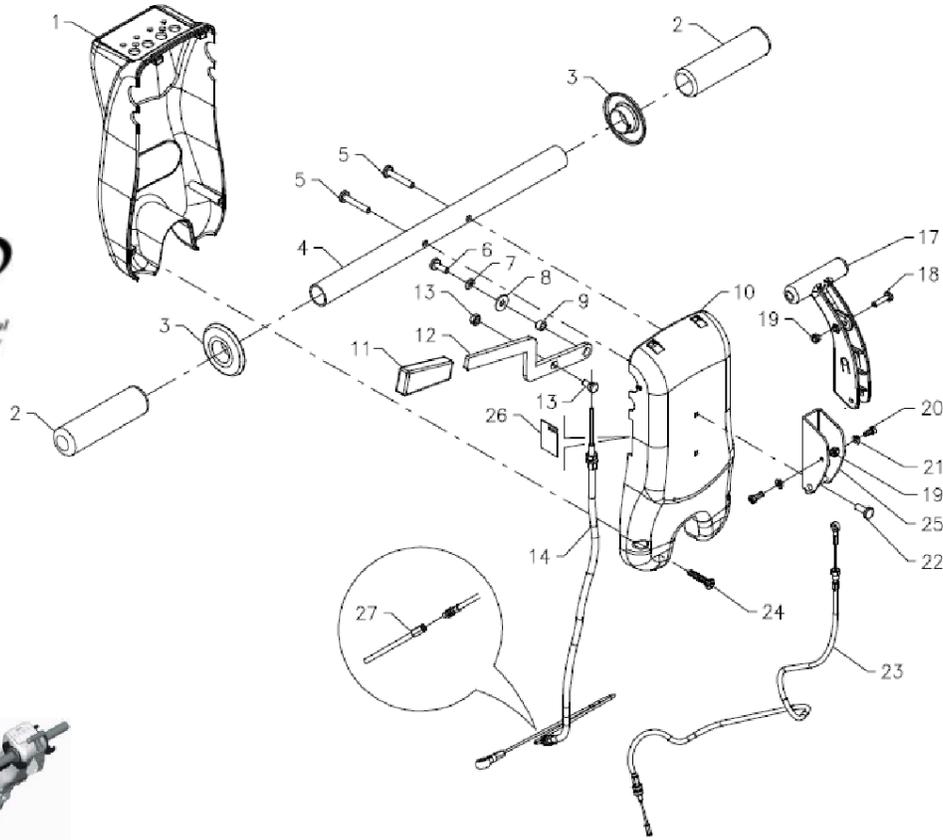
Control Levers-Handle Bar S/N 15004067 - 16001418

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	49210030	Front Control Panel (Order w/Front Control Panel Decal 65091020)		1
2	61810001	Handle Grip		2
3	20109020	Protection		2
4	20109010	Handlebar Tube		1
5	60110619	Screw M6 x 35		2
6	60140602	Screw M6 x 16		1
7	60506005	Lock Washer		1
8	60306007	Washer		1
9	47110030	Bushing		1
10	49210010	Rear Handlebar Cover		1
11	61810002	Grip		1
12	21009050	Handle Adjustment Lever		1
13	62406030	Holdfast		1
14	21009060	Handle Adjustment Cable		1
17	21005050	Squeegee Lift Lever		1
18	60140506	Screw M5 x 20		1
19	60220502	Lock Nut		3
20	60100505	Screw M5 x12		2
21	60505001	Lock Washer		2
22	60140508	Screw M5 x 12		2
23	21005180	Squeegee Lifting Cable		1
24	60190406	Screw M4 x 25		2
25	21005040	Lever Support		1
26	21009080	Cover		1
27	21009090	Cable Sheath		1

Control Levers-Handle Bar S/N 14001066 - 15004066

S/N 14001066

1009-20 R04



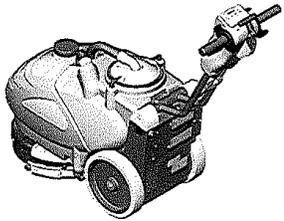
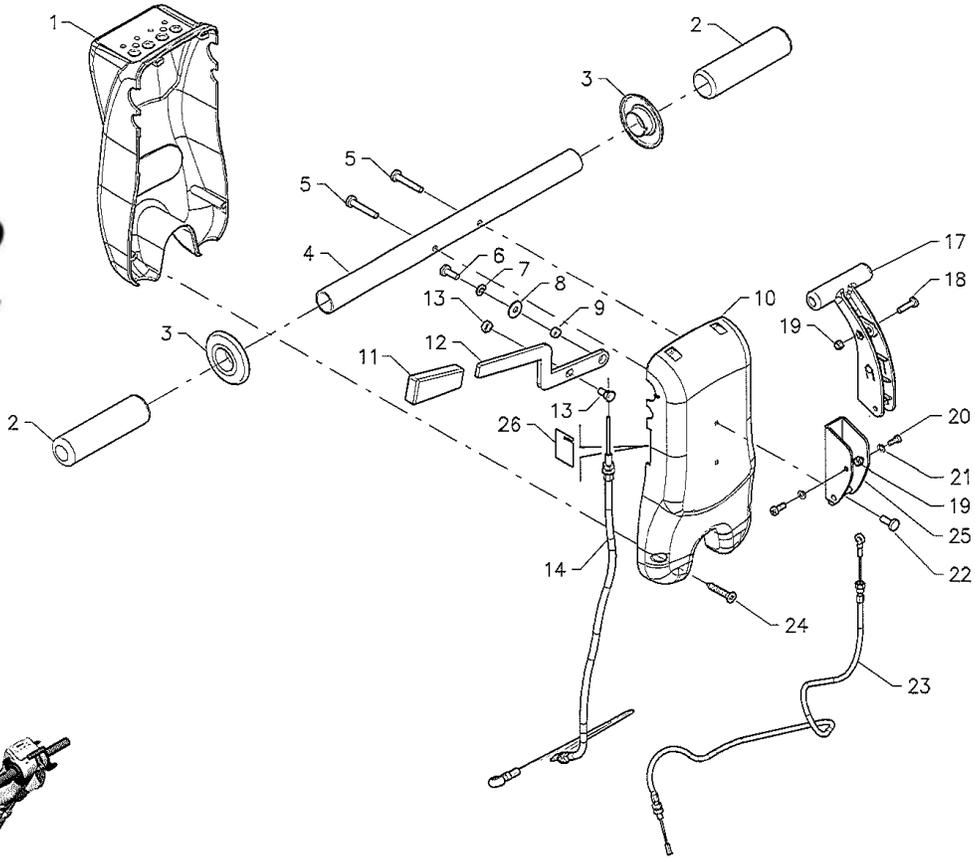
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Control Levers-Handle Bar S/N 14001066 - 15004066

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	49210030	Front Control Panel (Order w/Front Control Panel Decal 65091020)		1
2	61810001	Handle Grip		2
3	20109020	Protection		2
4	20109010	Handlebar Tube		1
5	60190601	Screw M6 x 35		2
6	60140602	Screw M6 x 16		1
7	60506005	Lock Washer		1
8	60306007	Washer		1
9	47110030	Bushing		1
10	49210010	Rear Handlebar Cover		1
11	61810002	Grip		1
12	21009050	Handle Adjustment Lever		1
13	62406030	Holdfast		1
14	21009060	Handle Adjustment Cable		1
17	21005050	Squeegee Lift Lever		1
18	60140506	Screw M5 x 20		1
19	60220502	Lock Nut		3
20	60100505	Screw M5 x12		2
21	60505001	Lock Washer		2
22	60140508	Screw M5 x 12		2
23	21005130	Squeegee Lift Cable		1
24	60190406	Screw M4 x 25		2
25	21005040	Lever Support		1
26	21009080	Cover		1
27	21009090	Cable Sheath		1

Control Levers-Handle Bar S/N 13001091 - 14001065
S/N 13001091

1009-20 R03



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Control Levers-Handle Bar S/N 13001091 - 14001065

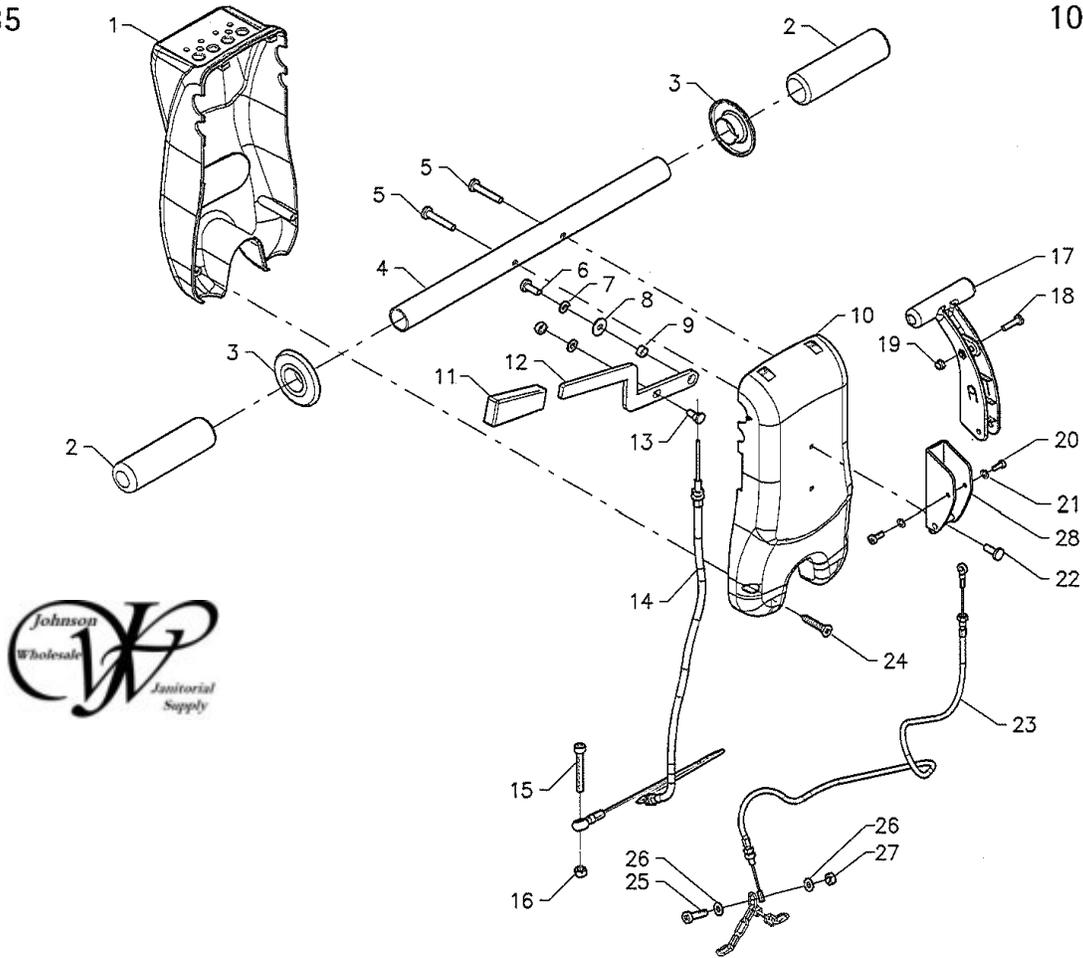
Ref Number	Part Number	Part Description	Context Notes	Quantity
1	49210030	Front Control Panel (Order w/Front Control Panel Decal 65091020)		1
2	61810001	Handle Grip		2
3	20109020	Protection		2
4	20109010	Handlebar Tube		1
5	60110619	Screw M6 x 35		2
6	60140602	Screw M6 x 16		1
7	60506005	Lock Washer		1
8	60306007	Washer		1
9	47110030	Bushing		1
10	49210010	Rear Handlebar Cover		1
11	61810002	Grip		1
12	21009050	Handle Adjustment Lever		1
13	62406030	Holdfast		1
14	21009060	Handle Adjustment Cable		1
17	21005050	Squeegee Lift Lever		1
18	60140506	Screw M5 x 20		1
19	60220502	Lock Nut		3
20	60100505	Screw M5 x12		2
21	60505001	Lock Washer		2
22	60140508	Screw M5 x 12		2
23	21005130	Squeegee Lift Cable		1
24	60190406	Screw M4 x 25		2
25	21005040	Lever Support		1
26	21009080	Cover		1

Control Levers-Handle Bar SN 11004035-13001090

S/N 11004035

1009-20

R02

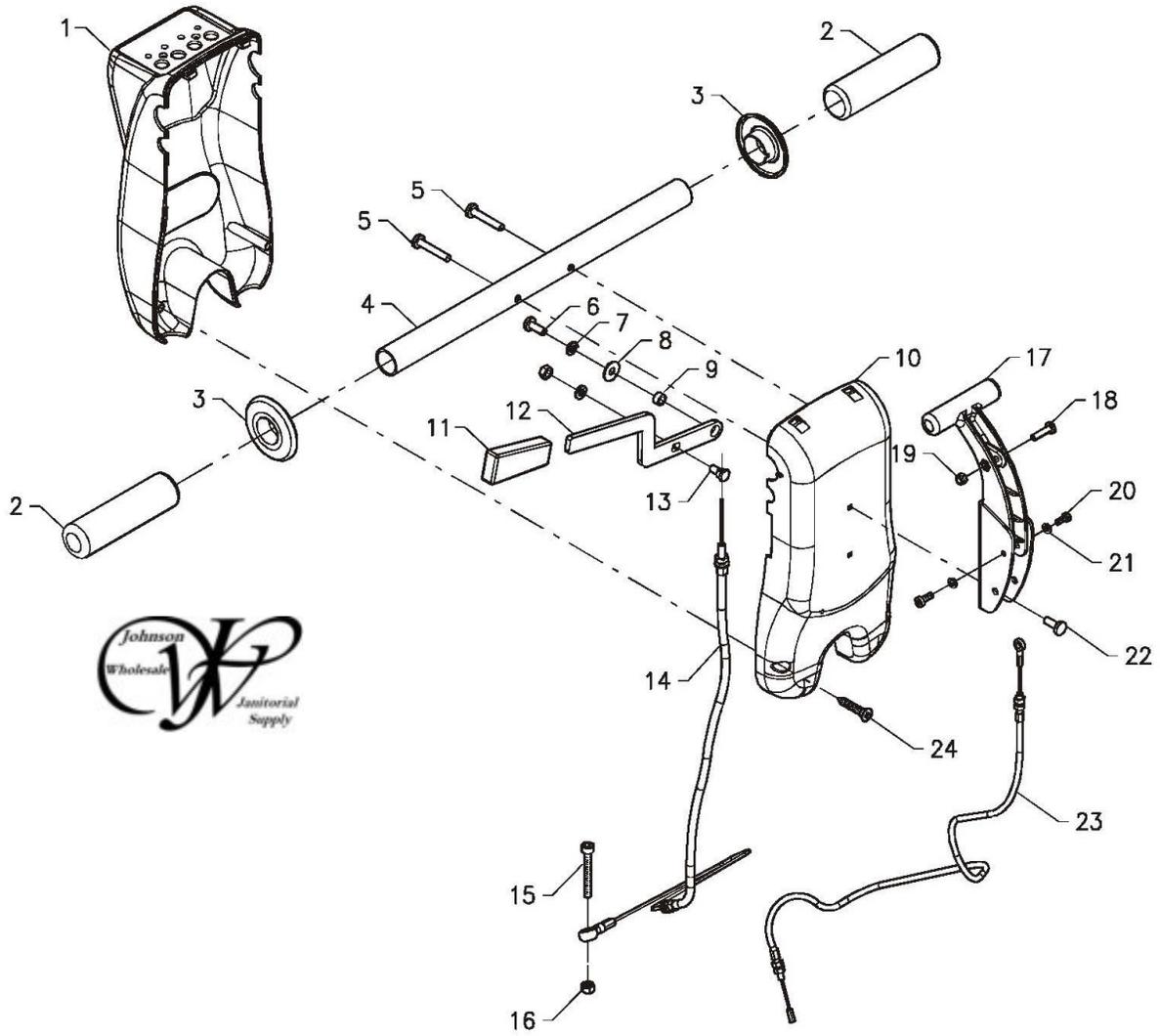


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Control Levers-Handle Bar SN 11004035-13001090

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	49210030	Front Control Panel (Order w/Front Control Panel Decal 65091020)		1
2	61810001	Handle Grip		2
3	20109020	Protection		2
4	20109010	Handlebar Tube		1
5	60110619	Screw M6 x 35		2
6	60140602	Screw M6 x 16		1
7	60506005	Lock Washer		1
8	60306007	Washer		1
9	47110030	Bushing		1
10	49210010	Rear Handlebar Cover		1
11	61810002	Grip		1
12	21009050	Handle Adjustment Lever		1
13	62406030	Holdfast		1
14	21009060	Handle Adjustment Cable		1
15	60140503	Screw M5 x 12		1
16	60220502	Lock Nut		1
17	21005050	Squeegee Lift Lever		1
18	60140506	Screw M5 x 20		1
19	60220502	Lock Nut		1
20	60100505	Screw M5 x12		1
21	60505001	Lock Washer		1
22	60140503	Screw M5 x 12		1
23	21005130	Squeegee Lift Cable		1
24	60190406	Screw M4 x 25		2
25	60140505	Screw M5 x 16		1
26	60305005	Washer		1
27	60220503	Lock Nut INOX		1
28	21005040	Lever Support		1

Control Levers-Handle Bar up to SN11004034



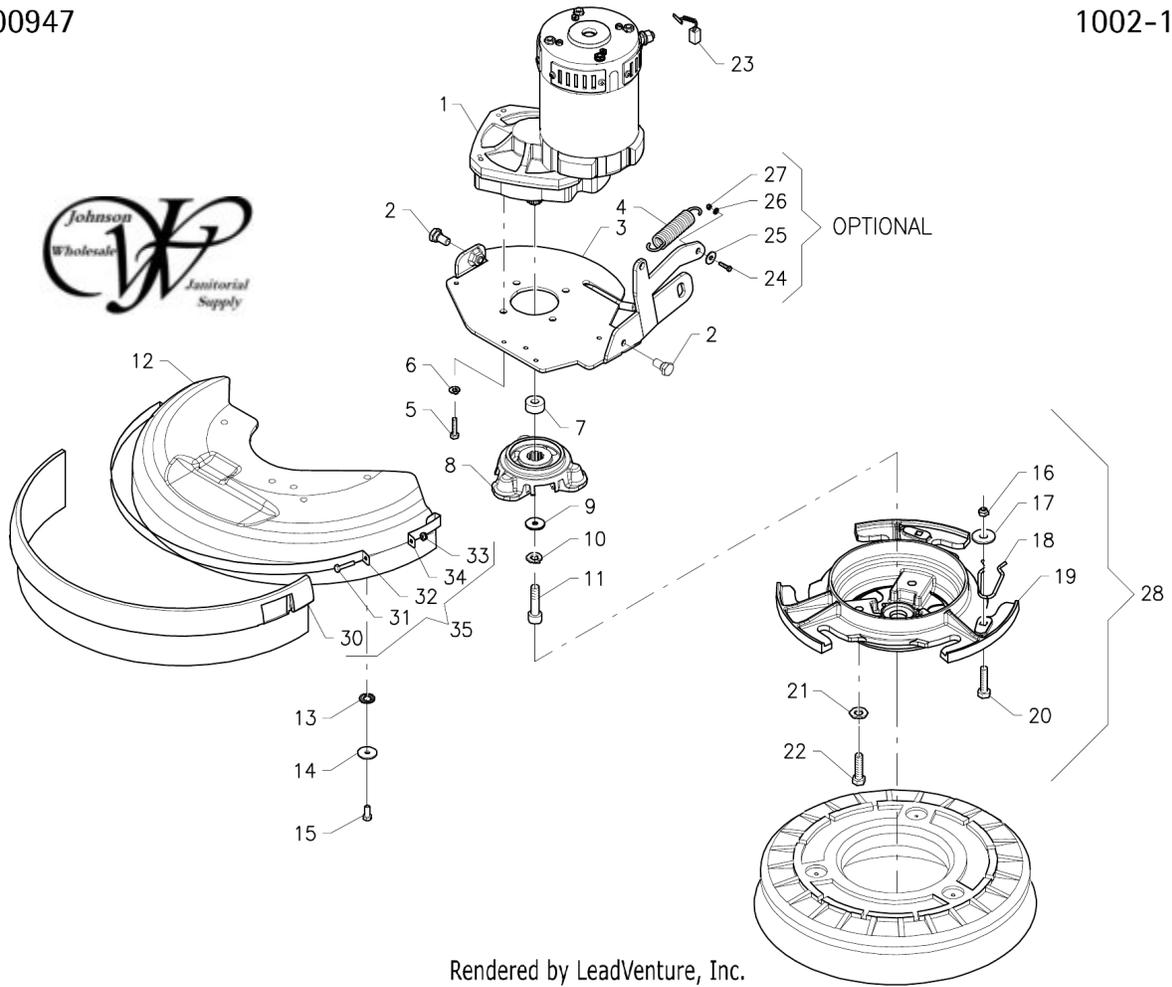
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Control Levers-Handle Bar up to SN11004034

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	49210030	Front Control Panel (Order w/Front Control Panel Decal 65091020)		1
2	61810001	Handle Grip		2
3	20109020	Protection		2
4	20109010	Handlebar Tube		1
5	60110619	Screw M6 x 35		1
6	60140602	Screw M6 x 16		1
7	60506005	Lock Washer		1
8	60306007	Washer		1
9	47110030	Bushing		1
10	49210010	Rear Handlebar Cover		
11	61810002	Grip		1
12	21009050	Handle Adjustment Lever		1
13	62406030	Holdfast		1
14	21009060	Handle Adjustment Cable		1
15	60140503	Screw M5 x 12		1
16	60220502	Lock Nut		1
17	21005050	Squeegee Lift Lever		1
18	60140506	Screw M5 x 20		1
19	60220502	Lock Nut		1
20	60100505	Screw M5 x12		1
21	60505001	Lock Washer		1
22	60140503	Screw M5 x 12		1
23	21005060	Squeegee Lift Cable		1
24	60190406	Screw M4 x 25		1

Brush Base Assembly From S/N 20000947
S/N 20000947

1002-10 R04



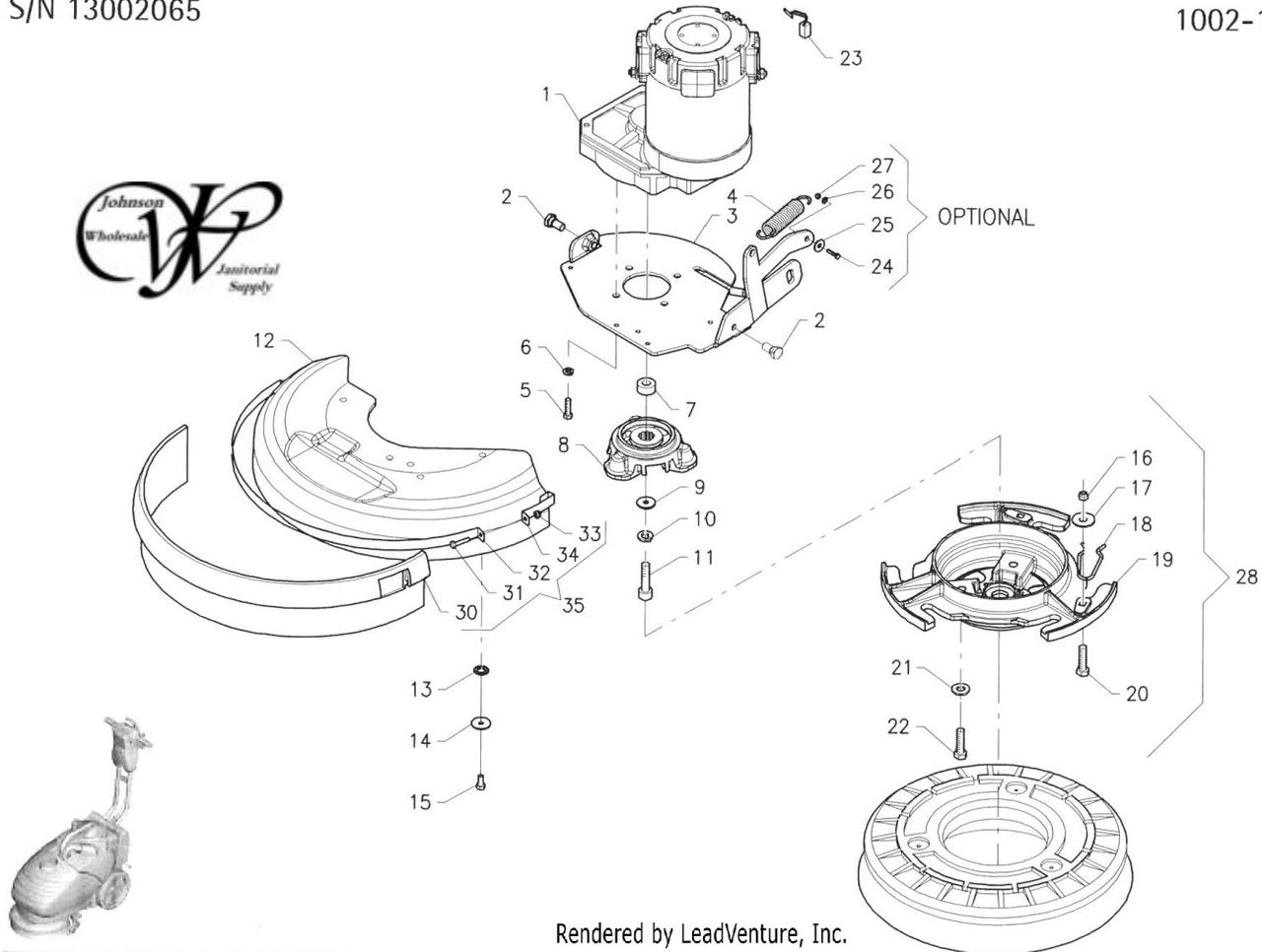
Brush Base Assembly From S/N 20000947

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	46200610	Brush Motor 24V-200W		1
2	21002020	Stud Bolt		2
3	48510020	Brush Base		1
4	47220020	Spring		1
5	60110606	Screw M6 x 14 INOX		5
6	60506007	Lock Washer INOX		4
7	47010010	Spacer		1
8	21002010	Brush Plate Flange		1
9	60308007	Washer INOX		1
10	60508006	Lock Washer INOX		1
11	60130802	Screw M8 x 14 INOX		1
12	21002060	Brush Cover		1
13	60505003	Lock Washer		3
14	60305006	Washer INOX		3
15	60110503	Screw M5 x 12 INOX		3
16	60220602	Lock Nut INOX		1
17	60306011	Washer INOX		1
18	47230100	Spring		1
19	20302250	Plastic Brush Holder Plate		1
20	60110606	Screw M6 x 14 INOX		1
21	60508004	Conical Washer		3
22	60110808	Screw M8 x 25 INOX		3
23	63609161	Carbon Brush Motor		2
24	60110302	Screw M3 x 12 INOX		1
25	63720002	Magnet		1
26	60303002	Washer		1
27	60220301	Lock Nut		1
28	V1002002	Brush Plate Assembly		1
30	48610010	Splash Guard		1

Ref Number	Part Number	Part Description	Context Notes	Quantity
31	60110406	Screw M4 x 20 INOX		1
32	21002070	Splash Guard Blade Long		1
33	60210401	Nut		1
34	21002080	Splash Guard Blade Short		1
35	V1002001	Splash Guard Assembly		1

Brush Base Assembly S/N 13002065 - 20000946
S/N 13002065

1002-10 R03



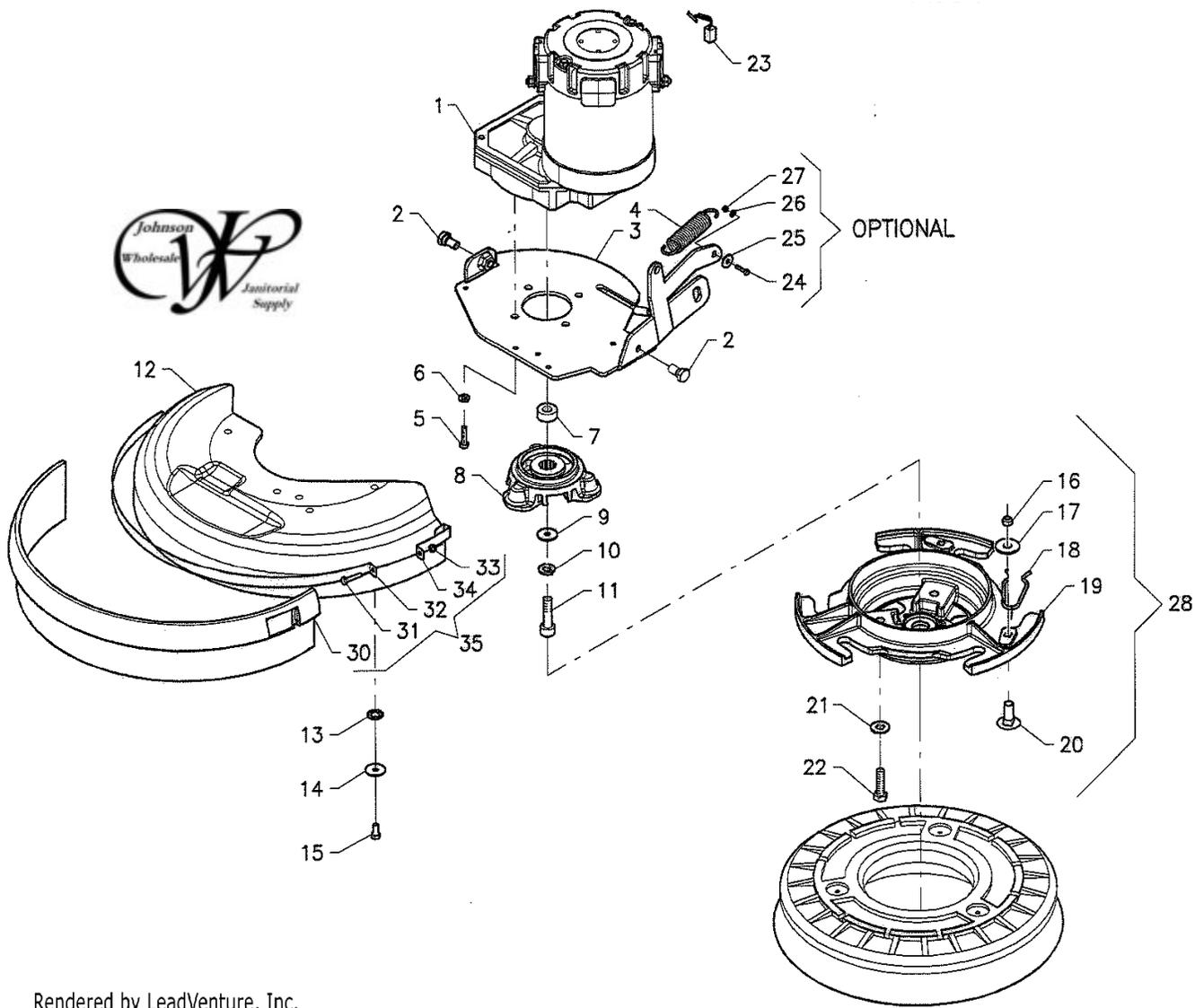
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Brush Base Assembly S/N 13002065 - 20000946

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	46200300	Brush Motor		1
2	21002020	Stud Bolt		2
3	48510020	Brush Base		1
4	47220020	Spring		1
5	60110606	Screw M6 x 14 INOX		5
6	60506007	Lock Washer INOX		4
7	47010010	Spacer		1
8	21002010	Brush Plate Flange		1
9	60308007	Washer INOX		1
10	60508006	Lock Washer INOX		1
11	60130802	Screw M8 x 14 INOX		1
12	21002060	Brush Cover		1
13	60505003	Lock Washer		3
14	60305006	Washer INOX		3
15	60110503	Screw M5 x 12 INOX		3
16	60220602	Lock Nut INOX		1
17	60306011	Washer INOX		1
18	47230100	Spring		1
19	20302250	Plastic Brush Holder Plate		1
20	60110606	Screw M6 x 14 INOX		1
21	60508004	Conical Washer		3
22	60110808	Screw M8 x 25 INOX		3
23	63607144	Brush Motor Carbon Brushes		2
24	60110302	Screw M3 x 12 INOX		1
25	63720002	Magnet		1
26	60303002	Washer		1
27	60220301	Lock Nut		1
28	V1002002	Brush Plate Assembly		1
30	48610010	Splash Guard		1

Ref Number	Part Number	Part Description	Context Notes	Quantity
31	60110406	Screw M4 x 20 INOX		1
32	21002070	Splash Guard Blade Long		1
33	60210401	Nut		1
34	21002080	Splash Guard Blade Short		1
35	V1002001	Splash Guard Assembly		1

Brush Base Assembly S/N 11001468 - 13002064



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Brush Base Assembly S/N 11001468 - 13002064

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	46200300	Brush Motor		1
2	21002020	Stud Bolt		2
3	48510020	Brush Base		1
4	47220020	Spring		1
5	60110606	Screw M6 x 14 INOX		5
6	60506007	Lock Washer INOX		4
7	47010010	Spacer		1
8	21002010	Brush Plate Flange		1
9	60308007	Washer INOX		1
10	60508006	Lock Washer INOX		1
11	60130802	Screw M8 x 14 INOX		1
12	21002060	Brush Cover		1
13	60505003	Lock Washer		3
14	60305006	Washer INOX		3
15	60110503	Screw M5 x 12 INOX		3
16	60220602	Lock Nut INOX	V1002002 = Complete Brush Plate (Items 16, 17, 18, 19, & 20.	1
17	60306011	Washer INOX	V1002002 = Complete Brush Plate (Items 16, 17, 18, 19, & 20.	1
18	47230100	Spring	V1002002 = Complete Brush Plate (Items 16, 17, 18, 19, & 20.	1
19	20302250	Plastic Brush Holder Plate		1
20	60110606	Screw M6 x 14 INOX		1
21	60508004	Conical Washer		3
22	60110808	Screw M8 x 25 INOX		3

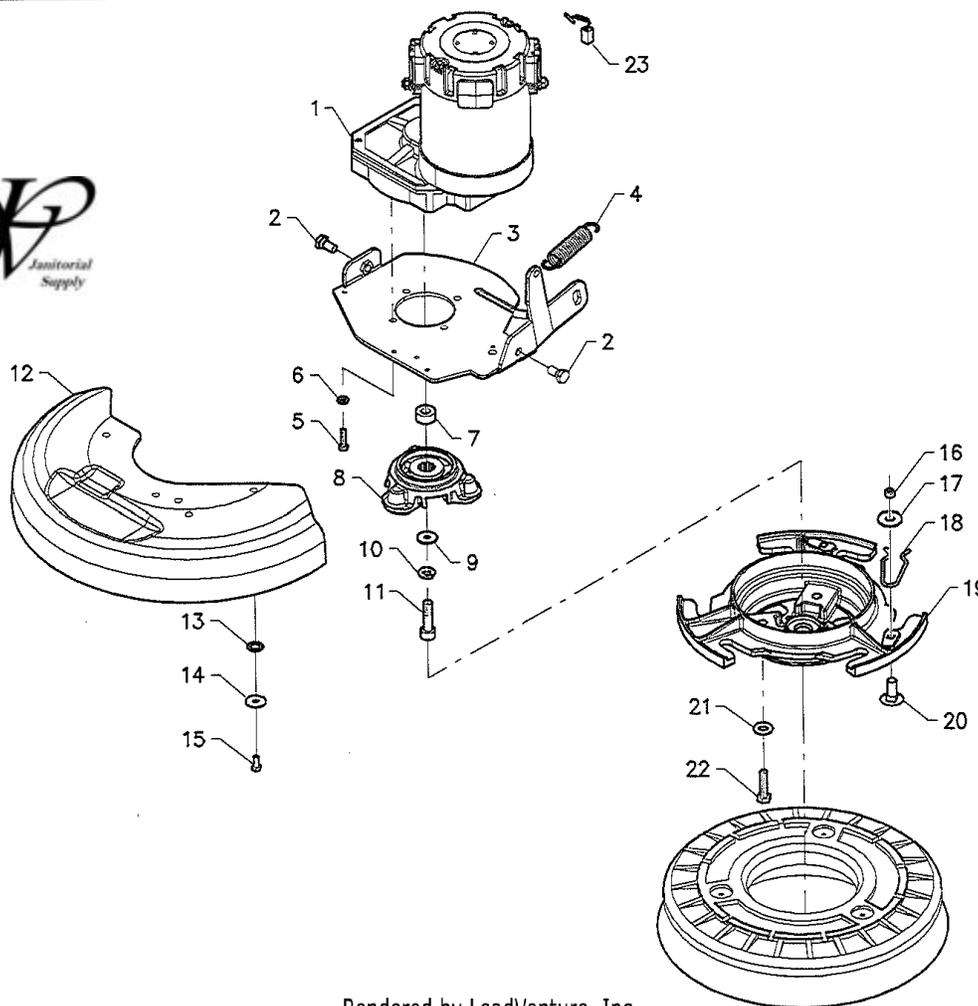
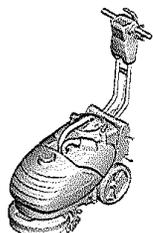
Ref Number	Part Number	Part Description	Context Notes	Quantity
23	63607144	Brush Motor Carbon Brushes		2
24	60110302	Screw M3 x 12 INOX		1
25	63720002	Magnet		1
26	60303002	Washer		1
27	60220301	Lock Nut		1
28	V1002002	Brush Plate Assembly		1
30	48610010	Splash Guard		1
31	60110406	Screw M4 x 20 INOX		1
32	21002070	Splash Guard Blade Long		1
33	60210401	Nut		1
34	21002080	Splash Guard Blade Short		1
35	V1002001	Splash Guard Assembly		1

Brush Base Assembly S/N 10003567 - 11001467

S/N 10003567

1002-10

R01

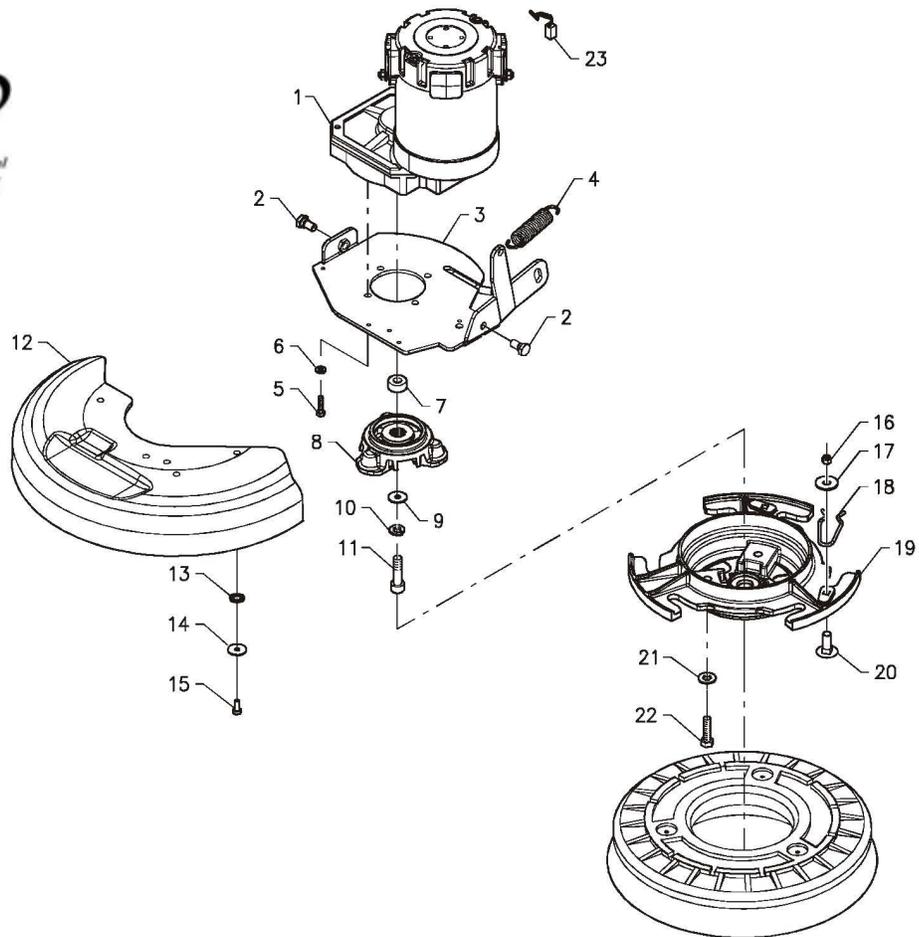


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Brush Base Assembly S/N 10003567 - 11001467

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	46200300	Brush Motor		1
2	21002020	Stud Bolt		2
3	48510010	Brush Base		1
4	47220020	Spring		1
5	60110606	Screw M6 x 14 INOX		1
6	60506007	Lock Washer INOX		1
7	47010010	Spacer		1
8	21002010	Brush Plate Flange		1
9	60308007	Washer INOX		1
10	60508006	Lock Washer INOX		1
11	60130802	Screw M8 x 14 INOX		1
12	21002050	Brush Cover		1
13	60505001	Lock Washer		1
14	60305006	Washer INOX		1
15	60110503	Screw M5 x 12 INOX		1
16	60220602	Lock Nut INOX		1
17	60306011	Washer INOX		1
18	47230100	Spring	V1002002 = Complete Brush Plate (Items 16, 17, 18, 19, & 20.	1
19	20302250	Plastic Brush Holder Plate		1
20	60100603	Screw M6 x 16		1
21	60508004	Conical Washer		1
22	60110808	Screw M8 x 25 INOX		1
23	63607144	Brush Motor Carbon Brushes		1

Brush Base Assembly up to S/N 10003566

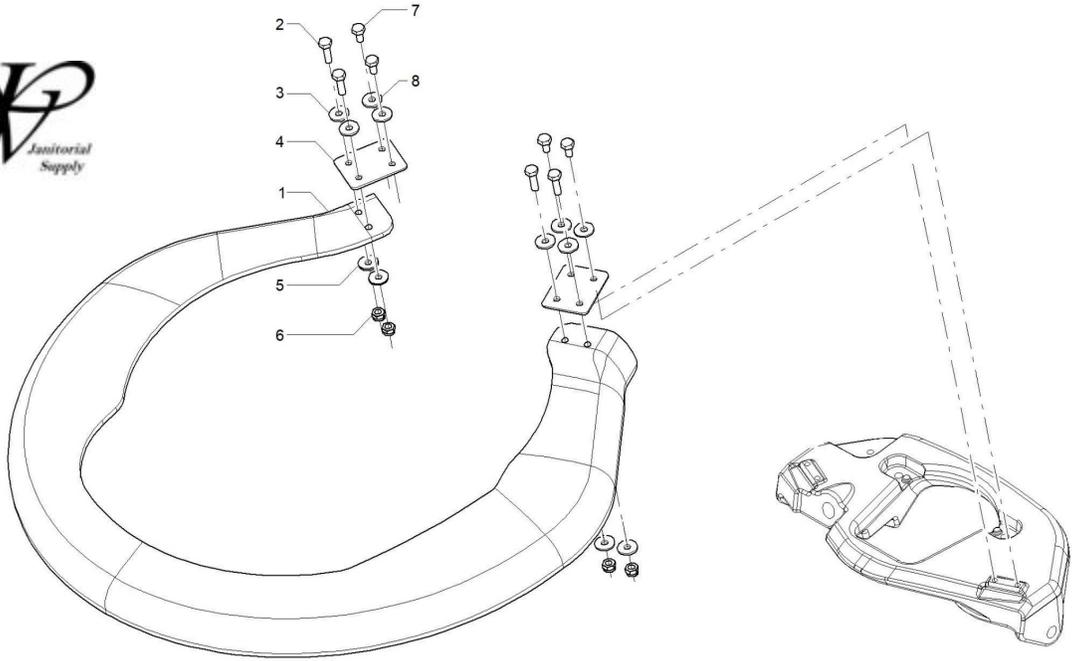


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Brush Base Assembly up to S/N 10003566

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	46200300	Brush Motor		1
2	21002020	Stud Bolt		2
3	48510010	Brush Base		1
4	47220020	Spring		1
5	60110606	Screw M6 x 14 INOX		1
6	60506007	Lock Washer INOX		1
7	47010010	Spacer		1
8	21002010	Brush Plate Flange		1
9	60308007	Washer INOX		1
10	60508006	Lock Washer INOX		1
11	60130802	Screw M8 x 14 INOX		1
12	21002050	Brush Cover		1
13	60505001	Lock Washer		1
14	60305006	Washer INOX		1
15	60110503	Screw M5 x 12 INOX		1
16	60220602	Lock Nut INOX		1
17	60306011	Washer INOX		1
18	47230100	Spring		1
19	20302250	Plastic Brush Holder Plate		1
20	60100603	Screw M6 x 16		1
21	60508004	Conical Washer		1
22	60110808	Screw M8 x 25 INOX		1

1002-20 R00 MOBILE COVER FOR BRUSH ASSEMBLY



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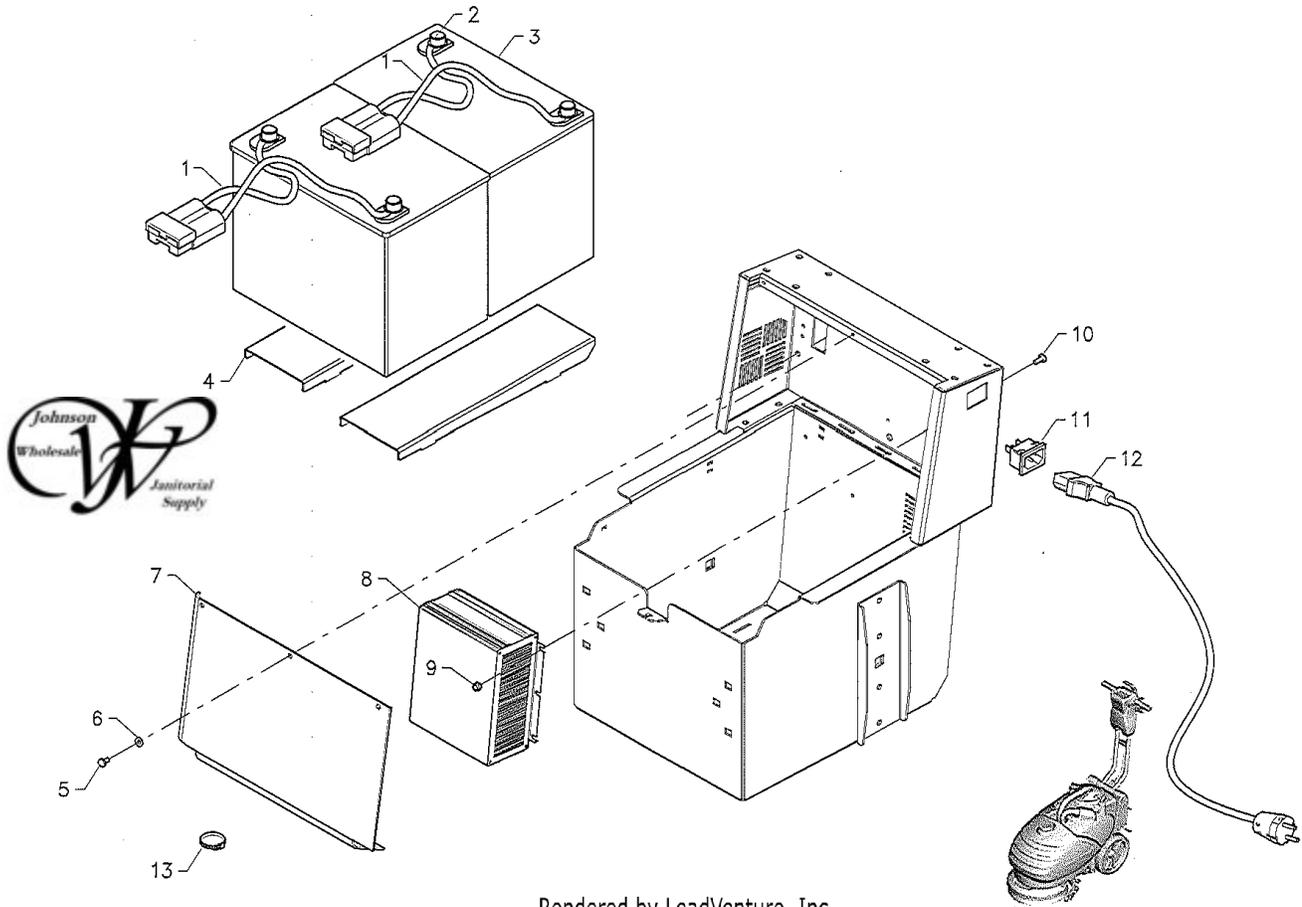
3 Apr 2023 BD1/4/ Brush Guard

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	21002090	Brush Guard		1
2	60110403	Screw M4 x 14 INOX		4
3	60304005	Washer INOX		4
4	21002100	Connector Plate		2
5	60304005	Washer INOX		4
6	60220403	Lock Nut INOX		4
7	60110402	Screw M4 x 8 SS		4
8	60304005	Washer INOX		4

Battery Charger Assembly From S/N 14003060

S/N 14003060

1012-20 R03

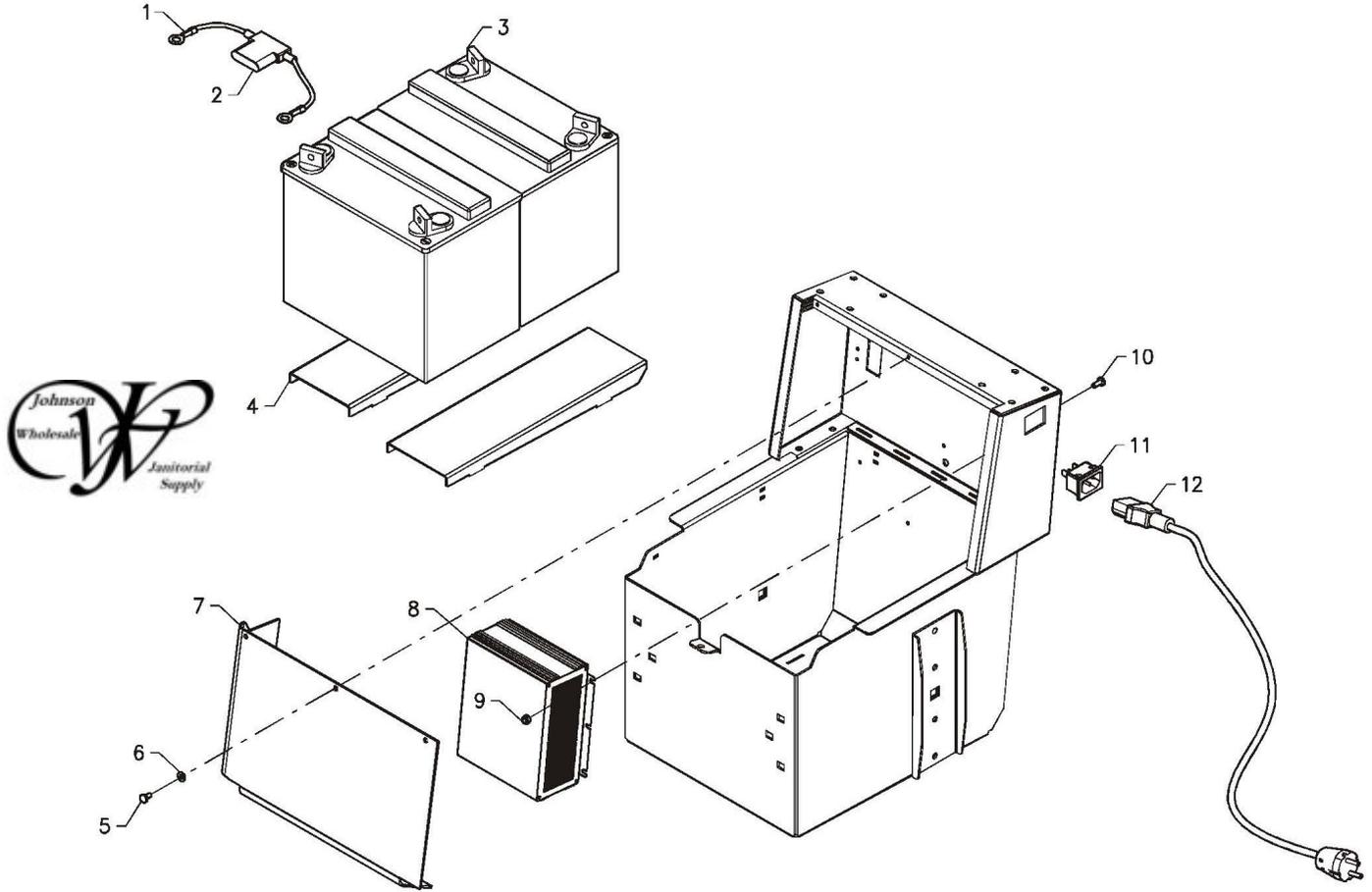


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Battery Charger Assembly From S/N 14003060

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	49810011	Battery Cable (Ring Terminal to SB50 Red)	Red Plastic Plug Housing w/Pins - PAS59R	2
2	62030009	Cover		4
3	98414	Battery 12V 145Ah AGM		2
4	21001040	Battery Support		2
5	60140407	Screw M4 x 10		3
6	60304002	Lock Washer		3
7	21001050	Splash Guard		1
8	64602021	Battery Charger	Charger Settings When new batteries are installed, refer to Charger Setting Instructions	1
9	60220401	Lock Nut		4
10	60140407	Screw M4 x 10		4
11	62600002	Charging Cord Socket		1
12	64610012	Charger Cable w/US Plug		1
	64610016	Charger Cable with UK Plug		AR
13	61910005	Hose Clamp		1

Battery Charger Assembly Up to S/N 10002336

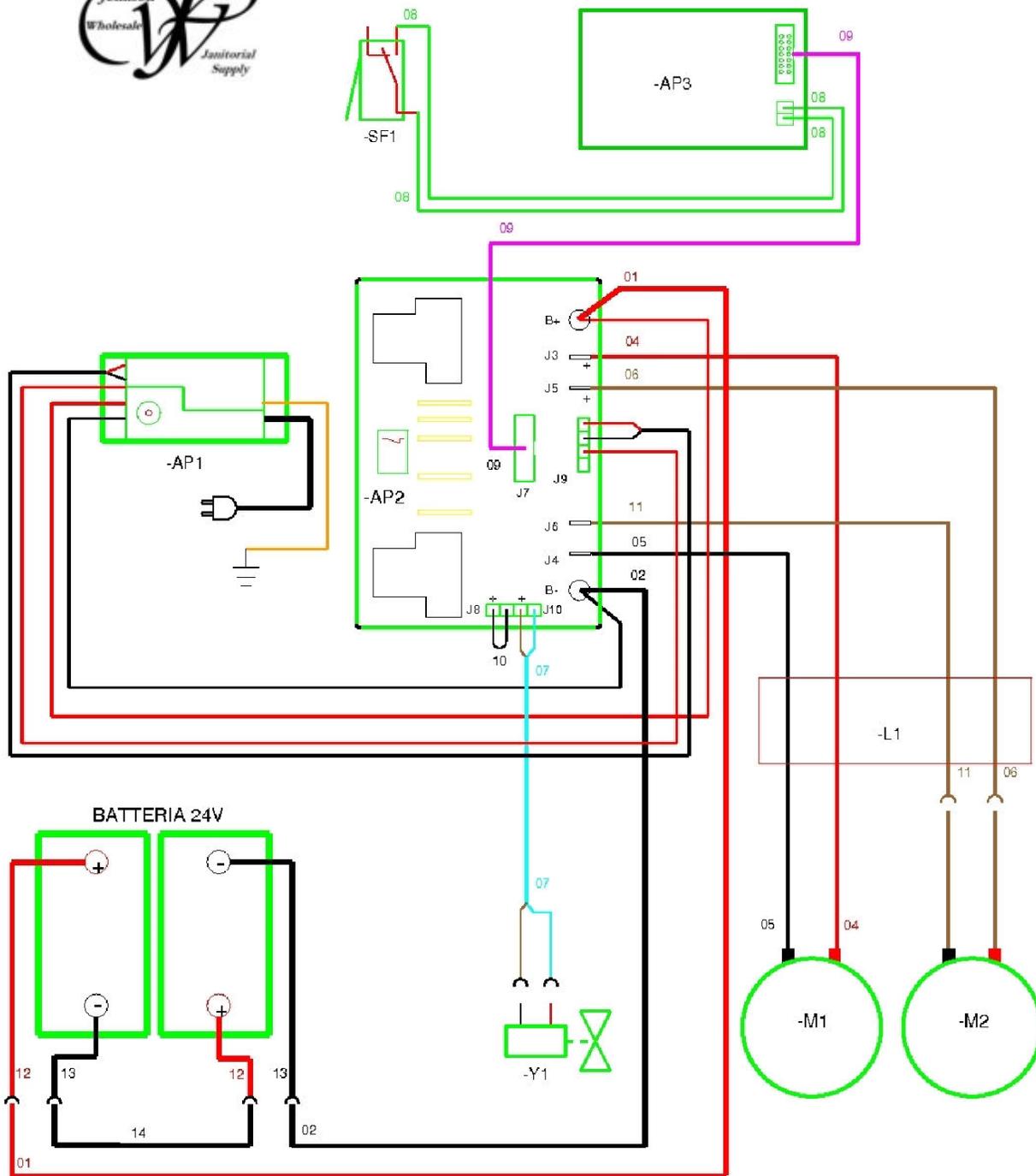


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Battery Charger Assembly Up to S/N 10002336

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	49810003	Cable Fuse Holder		1
2	62804001	Fuse 40A		1
3	98414	Battery 12V 145Ah AGM		2
4	21001040	Battery Support		2
5	60140402	Screw M4 x 10		1
6	60304002	Lock Washer		1
7	21001050	Splash Guard		1
8	64602021	Battery Charger		1
9	60220401	Lock Nut		1
10	60140402	Screw M4 x 10		1
11	62600002	Charging Cord Socket		1
12	64610012	Charger Cable w/US Plug		1

Wiring Diagram From S/N 10003032

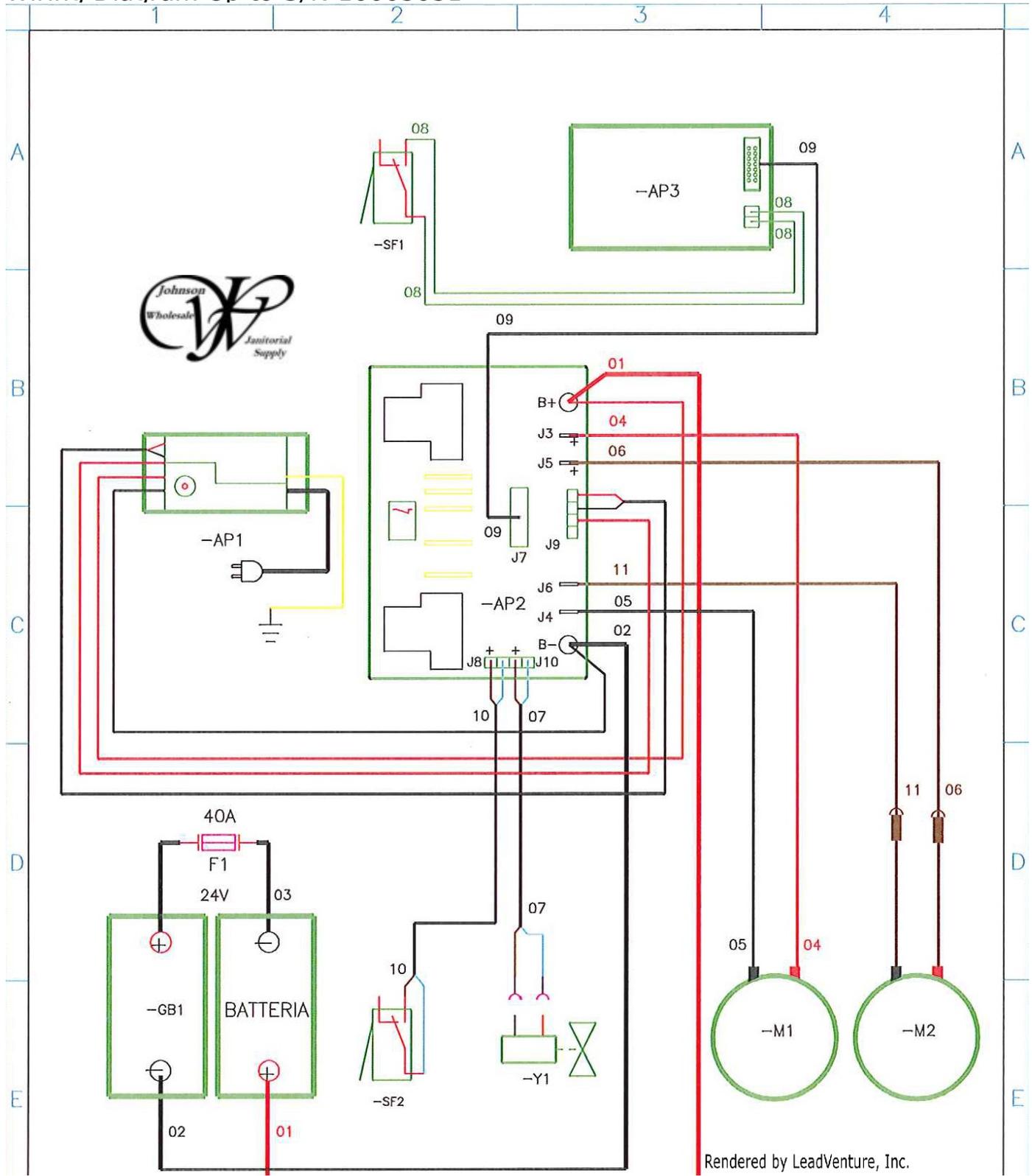


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Wiring Diagram From S/N 10003032

Ref Number	Part Number	Part Description	Context Notes	Quantity
M1	46200300	Brush Motor		1
M2	49320120	Vacuum Motor		1
AP1	64602021	Battery Charger		1
AP2	49705030	Relay Check Card		1
AP3	49704140	Control Check Card		1
GB1	98414	Battery 12V 145Ah AGM		2
L1	63715005	Ferrite w/Quick Coupling		1
SF1	63409001	Microswitch 10A		1
Y1	47532030	Solenoid Valve Assembly		1
1	49810013	Battery Jumper Cable		1
2	49810013	Battery Jumper Cable		1
4	49810004	Cable Red		1
5	49810005	Cable Black		1
6	49810006	Cable Brown		1
7	49810007	Cable Black		1
8	49810008	Cable Green, Green		1
9	49810009	Cable and Sheath 14 x 1300		1
10	49810007	Cable Black		1
11	49810010	Cable Brown		1
12	49810011	Battery Cable (Ring Terminal to SB50 Red)		1
13	49810011	Battery Cable (Ring Terminal to SB50 Red)		1
14	49810013	Battery Jumper Cable		1

Wiring Diagram Up to S/N 10003031



Wiring Diagram Up to S/N 10003031

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	62804001	Fuse 40A		1
2	46200300	Brush Motor		1
3	49320120	Vacuum Motor		1
4	64602021	Battery Charger		1
5	49705030	Relay Check Card		1
6	49704140	Control Check Card		1
7	98414	Battery 12V 145Ah AGM		2
8	63409001	Microswitch 10A		1
9	63409002	Microswitch 16A		1
10	47532030	Solenoid Valve Assembly		1



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