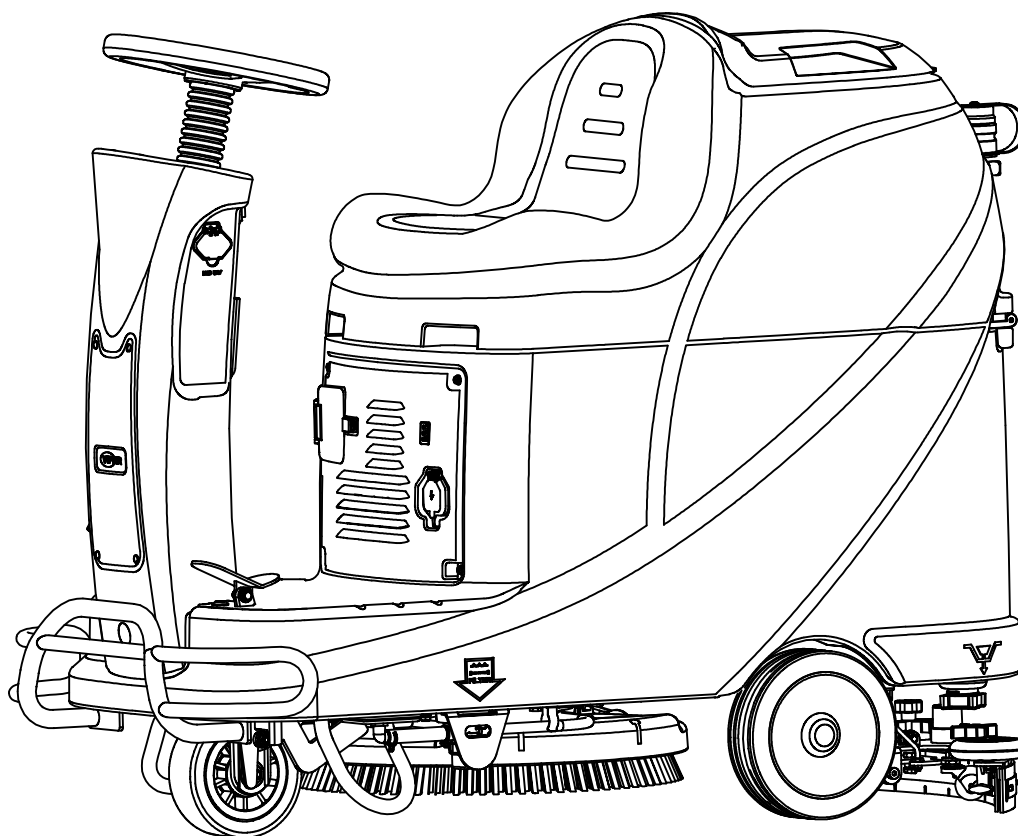




Ride-on Scrubbers Part List

AS530R



Model No: 50000415 / 50000417 / 50000418 /
50000444 / 50000534 / 50000613



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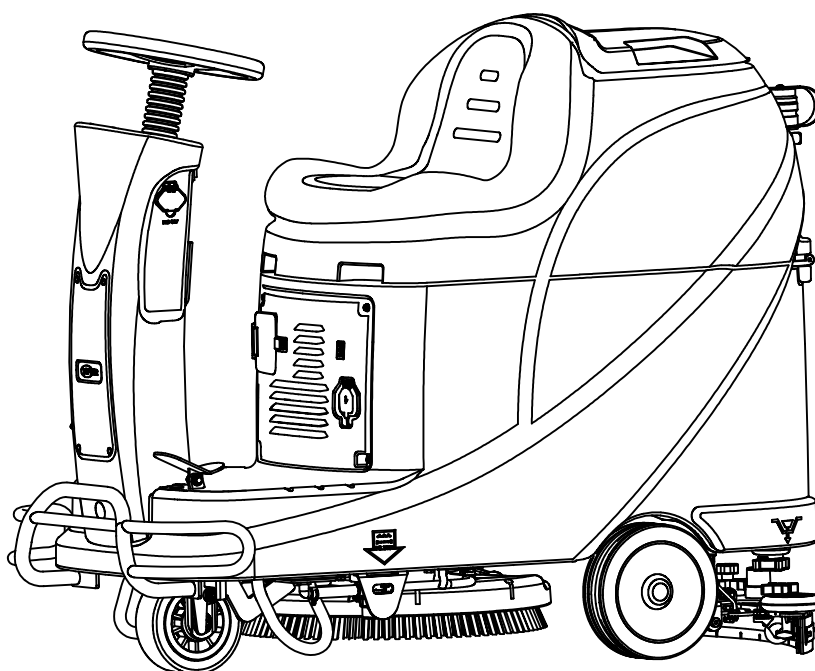
VR28008

Rev.14

2024/04

PART LIST

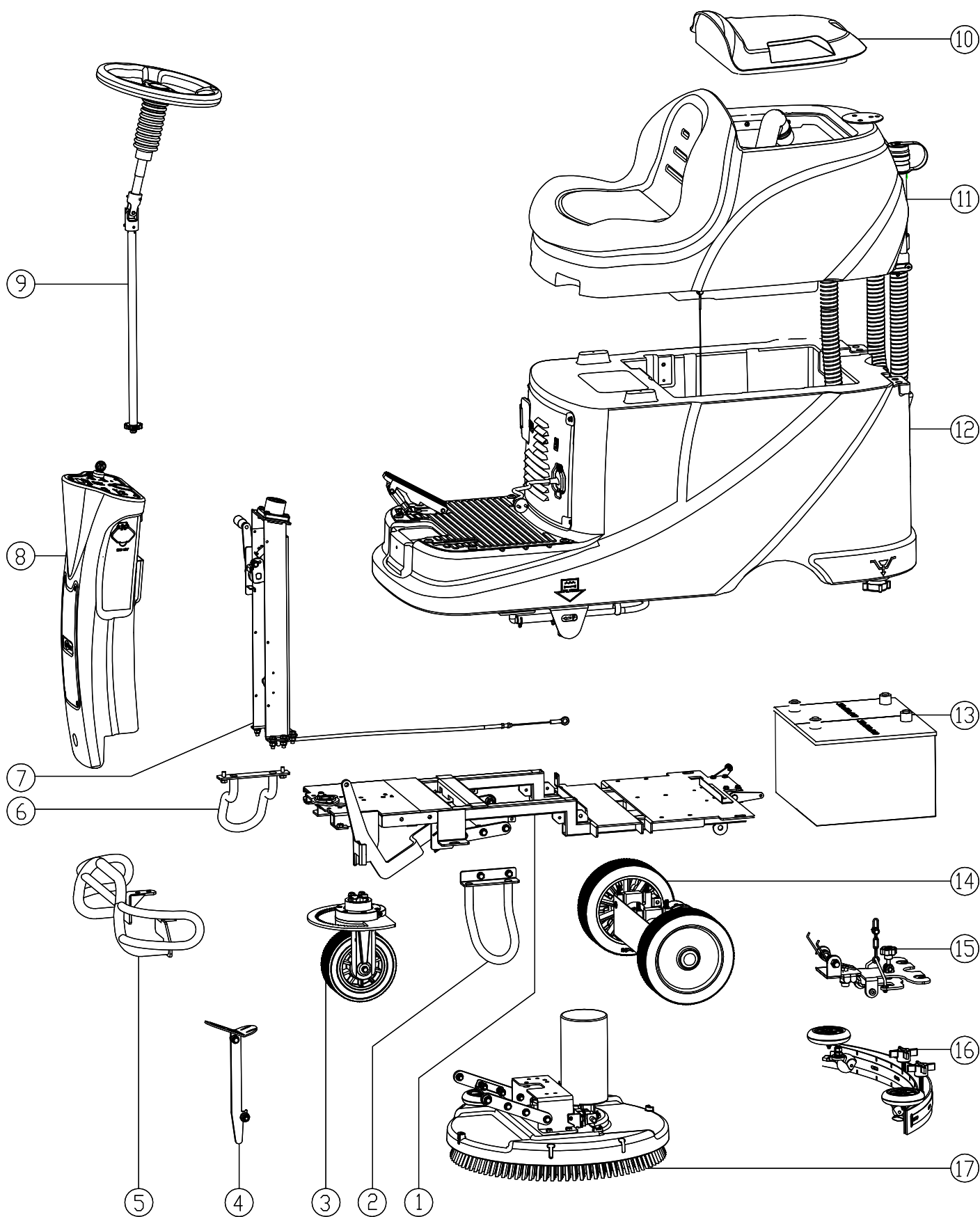
TABLE OF CONTENTS



Description	Page
COMPLETE ASSEMBLY	2-3
CHASSIS AND BUMPER ASSEMBLY	4-5
FRONT WHEEL ASSEMBLY	6-7
DRIVE MOTOR AND REAR WHEEL ASSEMBLY	8-9
DIRECTION CONTROL ASSEMBLY	10-11
FRONT MAIN FRAME ASSEMBLY	12-13
CONTROL HOUSING ASSEMBLY	14-15
BRUSH ASSEMBLY	16-17
SOLUTION TANK ASSEMBLY	18-19
ELECTRIC PARTS ASSEMBLY	20-21
RECOVERY TANK ASSEMBLY	22-23
SQUEEGEE BRACKET ASSEMBLY	24-25
SQUEEGEE ASSEMBLY	26-29
ELECTRIC PARTS	30-31
OTHER ELECTRIC PARTS ASSEMBLY	32-34
MOTOR SPEED CONTROLLER CONNECT WIRE	34-34
MAIN CONECTION WIRE	35-35
WEAR AND TEAR PARTS	36-37
WIRING DIAGRAM	38-38

PART LIST

COMPLETE ASSEMBLY

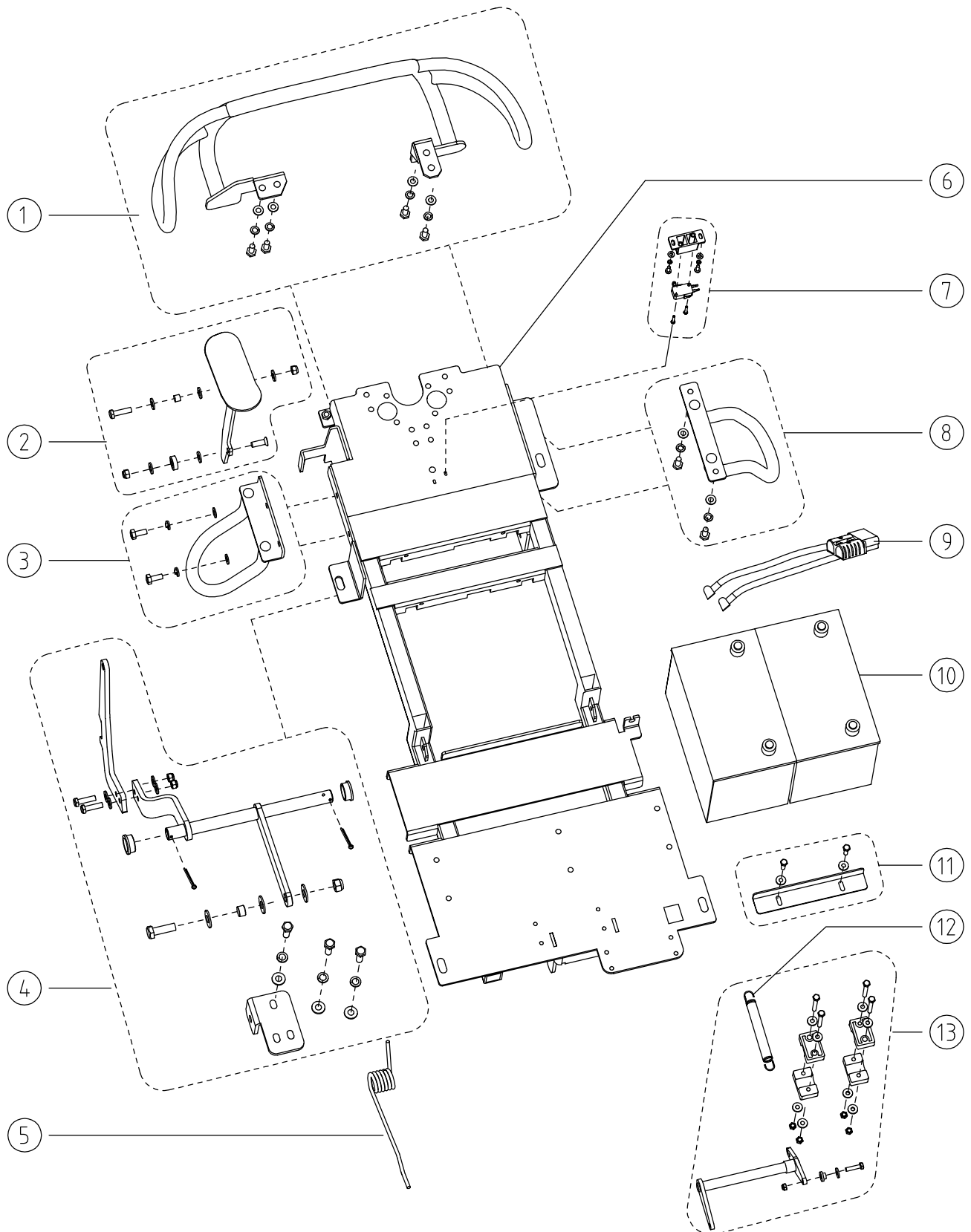


PART LIST

COMPLETE ASSEMBLY

Item	Description	Qty
1	CHASSIS ASSEMBLY	1
2	LEFT BUMPER ASSEMBLY	1
3	FRONT WHEEL ASSEMBLY	1
4	BRUSH LIFTING PEDAL ASSEMBLY	1
5	KIT FRONT BUMPER	1
6	RIGHT BUMPER ASSEMBLY	1
7	FRONT MAIN FRAME ASSEMBLY	1
8	FRONT HOUSING ASSEMBLY	1
9	DIRECTION CONTROL ASSEMBLY	1
10	RECOVERY TANK COVER ASSEMBLY	1
11	RECVOERY TANK ASSEMBLY	1
12	SOLUTION TANK ASSEMBLY	1
13	BATTERIES	2
14	DRIVE MOTOR AND REAR WHEEL ASSEMBLY	1
15	SQUEEGEE BRACKET ASSEMBLY	1
16	SQUEEGEE ASSEMBLY	1
17	BRUSH ASSEMBLY	1

CHASSIS AND BUMPER ASSEMBLY



PART LIST

Revised 10/2023

CHASSIS AND BUMPER ASSEMBLY

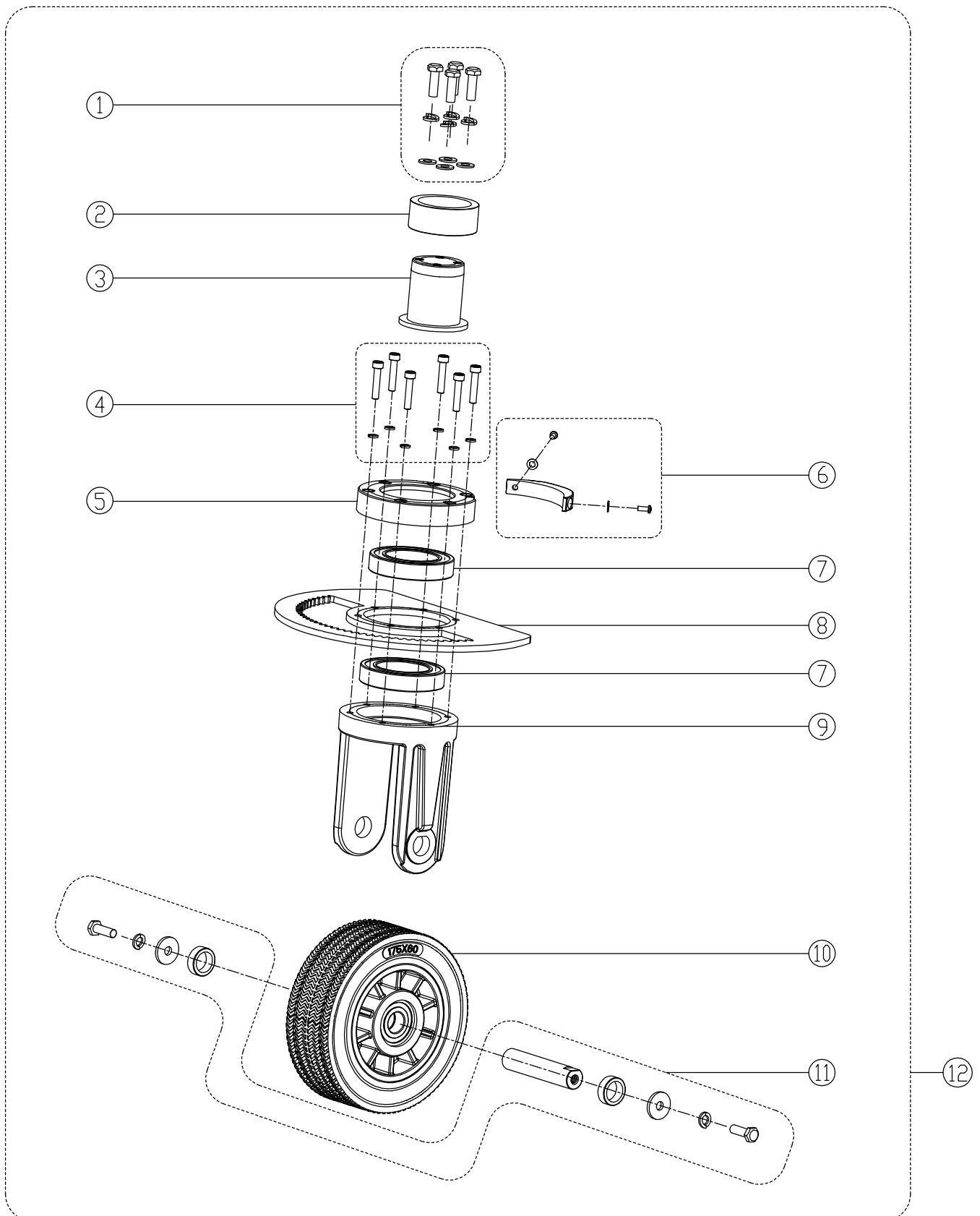
Item	Part No.	Description	Qty
1	VR23055	FRONT BUMPER KIT	1
2	VR25017	BRUSH LIFT PEDAL KIT	1
3	VR23056	LEFT BUMPER KIT	1
4#	55947760	ROTARY BRACKET KIT	1
* 5	VR25027	SPRING	1
6	VR23000	CHASSIS	1
6#	55947871	CHASSIS	1
7	VR23057	MICROSWITCH KIT	1
8	VR23058	RIGHT BUMPER KIT	1
* 9	VS10206	BATTERY CONNECTIONS	1
	VS10236	BATTERY CONNECTIONS TPPL	1
10		BATTERIES	1
11	VR23060	BATTERY BRACKET KIT	1
12	VR11003	SQUEEGEE LIFT RESTORATION SPRING	1
13#	55947762	SQUEEGEE LIFT BRACKET KIT	1

*9 VR10236 ONLY FOR TPPL BATTERY MACHINE.

6# from below serial No, old PN can be used on machines before the serial No.

Model No.	Serial No.
50000415	EU006000Q
50000417	US003500Q
50000418	TR002000Q
50000444	SA001000Q
50000534	EUNB002000Q
50000613	US001300Q

FRONT WHEEL ASSEMBLY



PART LIST

Revised 10/2023

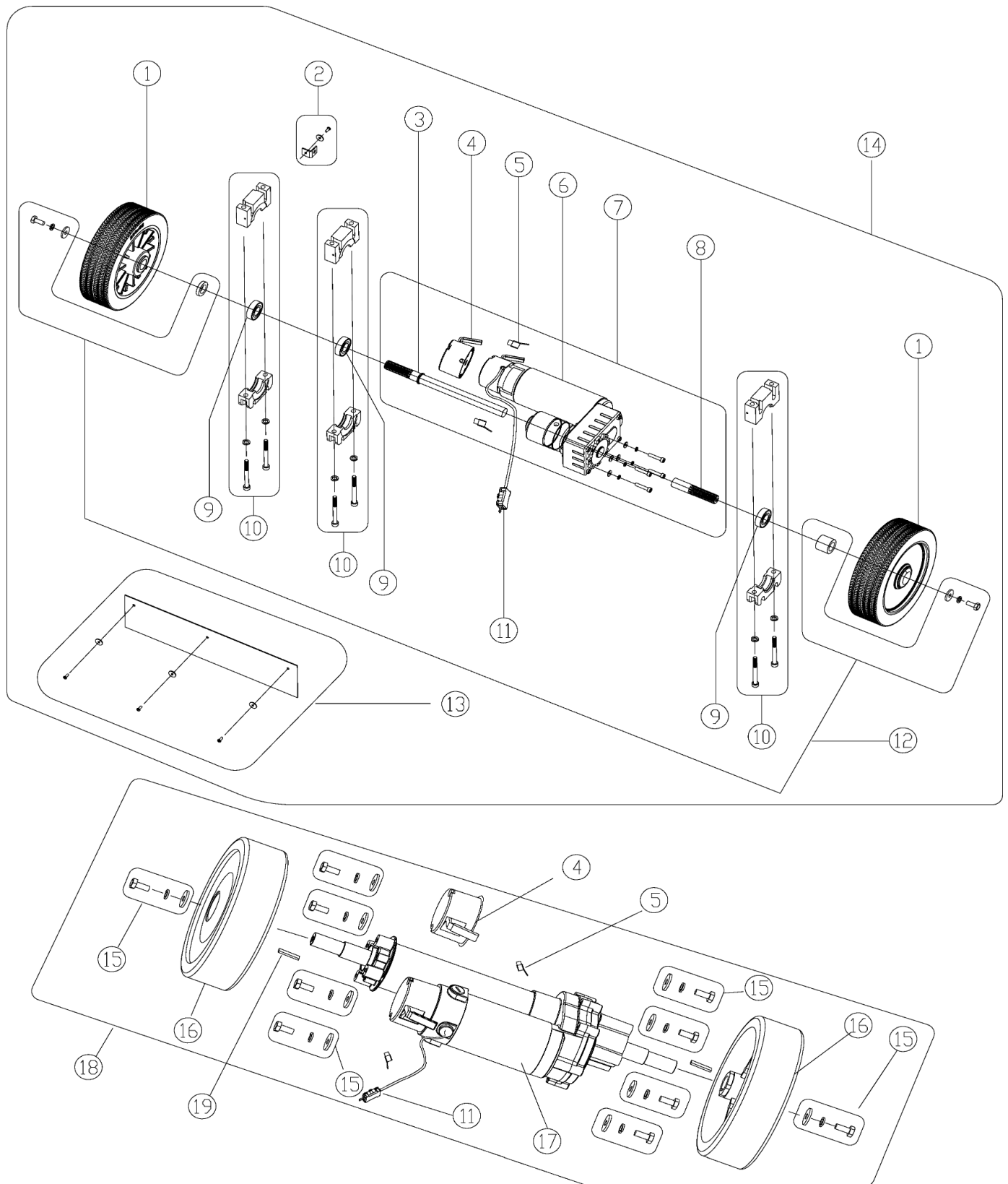
FRONT WHEEL ASSEMBLY

Item	Part No.	Description	Qty
1	VR23061	KIT HARDWARE FIXED PILLARS	1
2	VR23036	FRONT WHEEL WASHER	1
3	VR23035	FRONT WHEEL FIXED PILLARS	1
4	VR23062	KIT HARDWARE FRONT WHEEL BRACKET	1
5#	55947872	FIXED BEARING RING	1
6	VR23047	KIT CONTACTOR	1
7#	55947873	BEARING	2
8#	55947874	BIG GEAR	1
9	VR23031	FRONT WHEEL BRACKET	1
10	VR23030	FRONT WHEEL	1
10#	55947875	FRONT WHEEL	1
11	VR23054	KIT WHEEL FIXED	1
11#	55947763	KIT WHEEL FIXED	1
12	VR23043	FRONT WHEEL ASSEMBLY	1
12#	55947764	FRONT WHEEL ASSEMBLY	1

10# 11# 12# from below serial No, old PN can be used on machines before the serial No.

Model No.	Serial No.
50000415	EU006000Q
50000417	US003500Q
50000418	TR002000Q
50000444	SA001000Q
50000534	EUNB002000Q
50000613	US001300Q

DRIVE MOTOR AND REAR WHEEL ASSEMBLY



PART LIST

Revised 10/2023

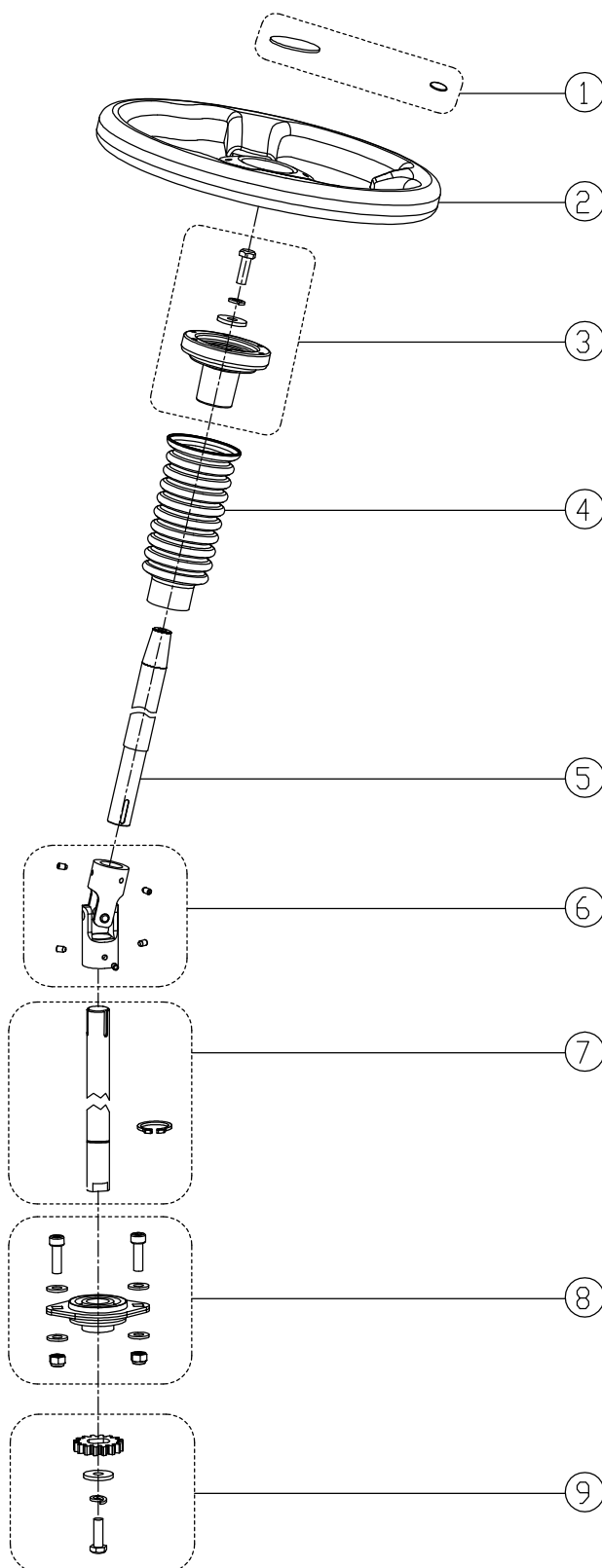
DRIVE MOTOR AND REAR WHEEL ASSEMBLY

Item	Part No.	Description	Qty
1	VR23029	REAR WHEEL	2
2	VR23048	KIT HOOK BLOCK	1
3	VR27022	MOTOR SHAFT(LONG)	1
4	VR27025	KIT MOTOR BRAKE	1
5	VR27024	CARBON BRUSH	2
5#	VS11703	CARBON BRUSH	2
6	VR27020	MOTOR TRACTION	1
7	VR23049	KIT MOTOR TRACTION	1
8	VR27023	MOTOR SHAFT(SHORT)	1
9	VF14075	BEARING	3
10	VR23050	KIT TRACTION MOUNT	3
11	VR27100	WATERPROOF CASE	1
12	VR23053	KIT REAR WHEEL FIXED	1
13	VR23051	KIT WATERPROOF BOARD	1
14	VR23044	DRIVE MOTOR AND REAR WHEEL ASSEMBLY	1
15#	55947766	DRIVE MOTOR SCREW KIT	1
16#	55947876	REAR WHEEL	2
17#	55947879	MOTOR TRACTION	1
18#	55947765	DRIVE MOTOR AND REAR WHEEL ASSEMBLY	1
19#	55947880	KEY KIT	1

5# 15# 16# 17# 18# 19# from below serial No,
old PN can be used on machines before the serial No.

Model No.	Serial No.
50000415	EU006000Q
50000417	US003500Q
50000418	TR002000Q
50000444	SA001000Q
50000534	EUNB002000Q
50000613	US001300Q

DIRECTION CONTROL ASSEMBLY



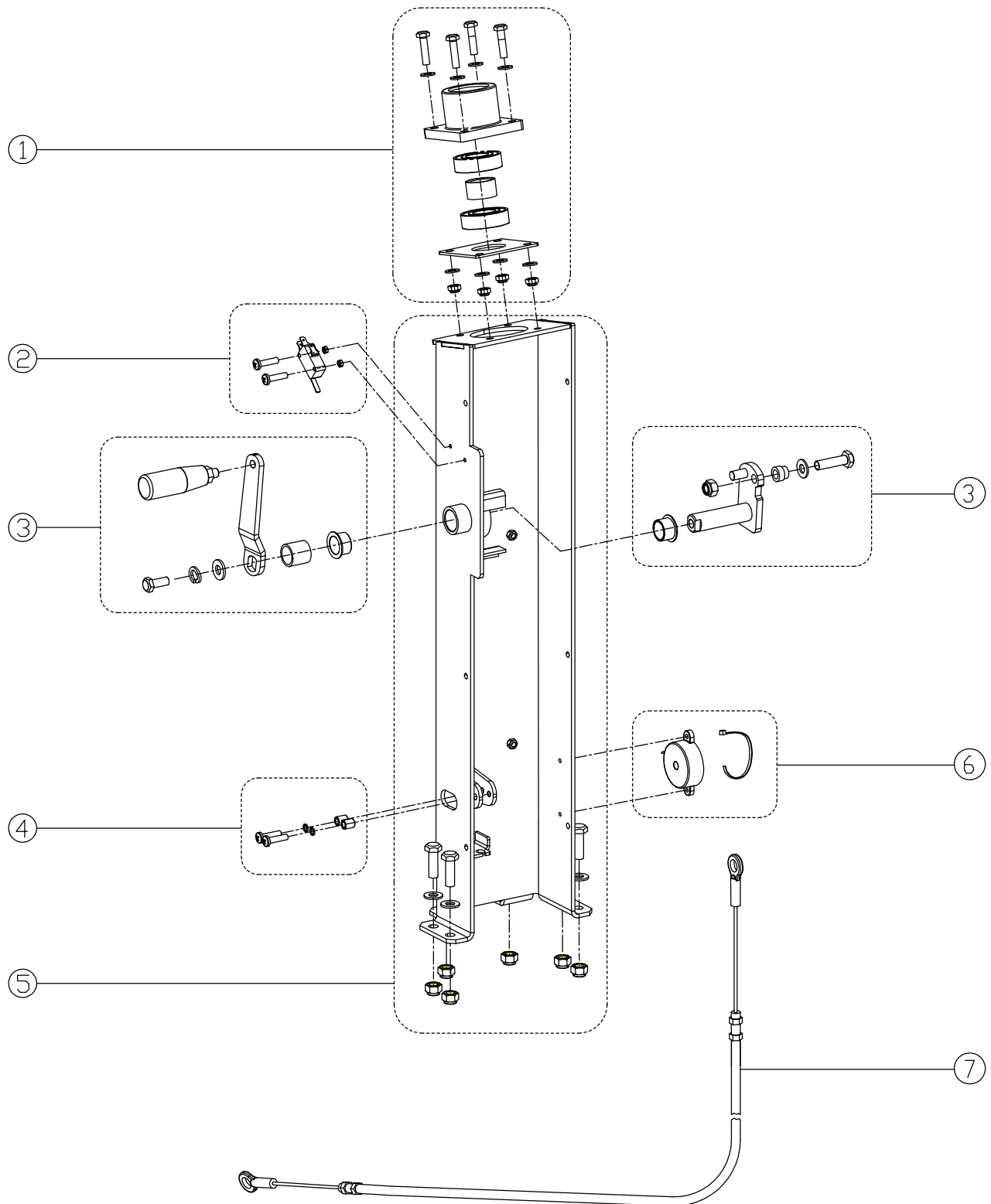
PART LIST

Revised 10/2023

DIRECTION CONTROL ASSEMBLY

Item	Part No.	Description	Qty
1	VR24084	KIT STEERING WHEEL LOGO	1
2	VR10016	STEERING WHEEL	1
3	VR10039	KIT STEERING WHEEL LOCK	1
4	VR24011	RUBBER SLEEVE STEERING WHEEL	1
5	VR24010	UP SHAFT STEERING WHEEL	1
6	55947767	KIT UNIVERSAL JOINT	1
7	VR24090	KIT DOWN SHAFT STEERING WHEEL	1
8	VR24087	KIT BEARING WITH BRACKET	1
9	VR24086	KIT GEAR	1

FRONT MAIN FRAME ASSEMBLY



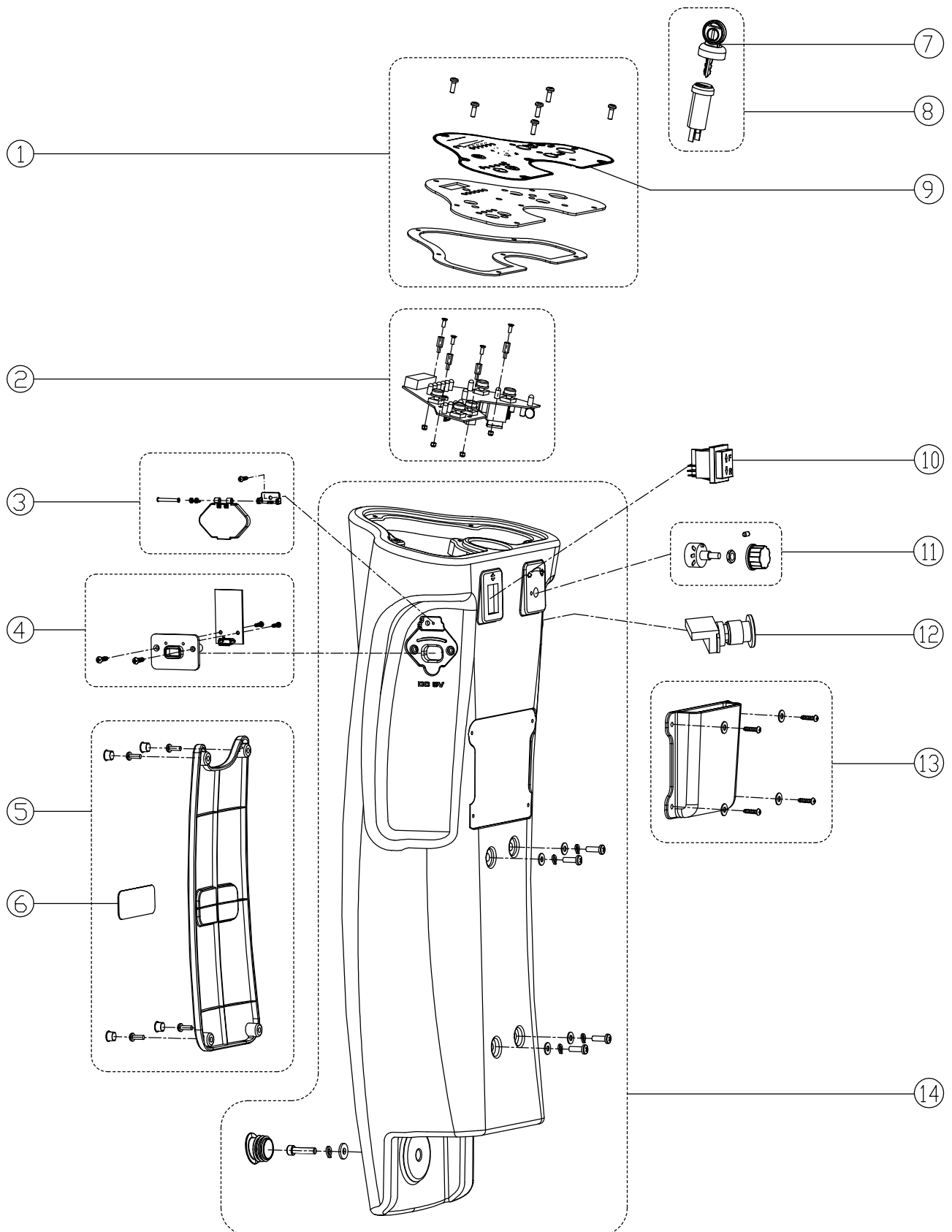
PART LIST

Revised 10/2023

FRONT MAIN FRAME ASSEMBLY

Item	Part No.	Description	Qty
1	VR24071	KIT BEARING BASE	1
2	VR24072	KIT SQUEEGEE SWITCH	1
3	VR24073	KIT HANDLE SQUEEGEE LIFT	1
4	VR24074	KIT CABLE GUIDE WHEEL SQUEEGEE LIFT	1
5	55947768	KIT FRONT FRAME	1
6	VR24076	KIT HORN	1
7	VR24021	CABLE SQUEEGEE LIFT	1

CONTROL HOUSING ASSEMBLY



PART LIST

Revised 10/2023

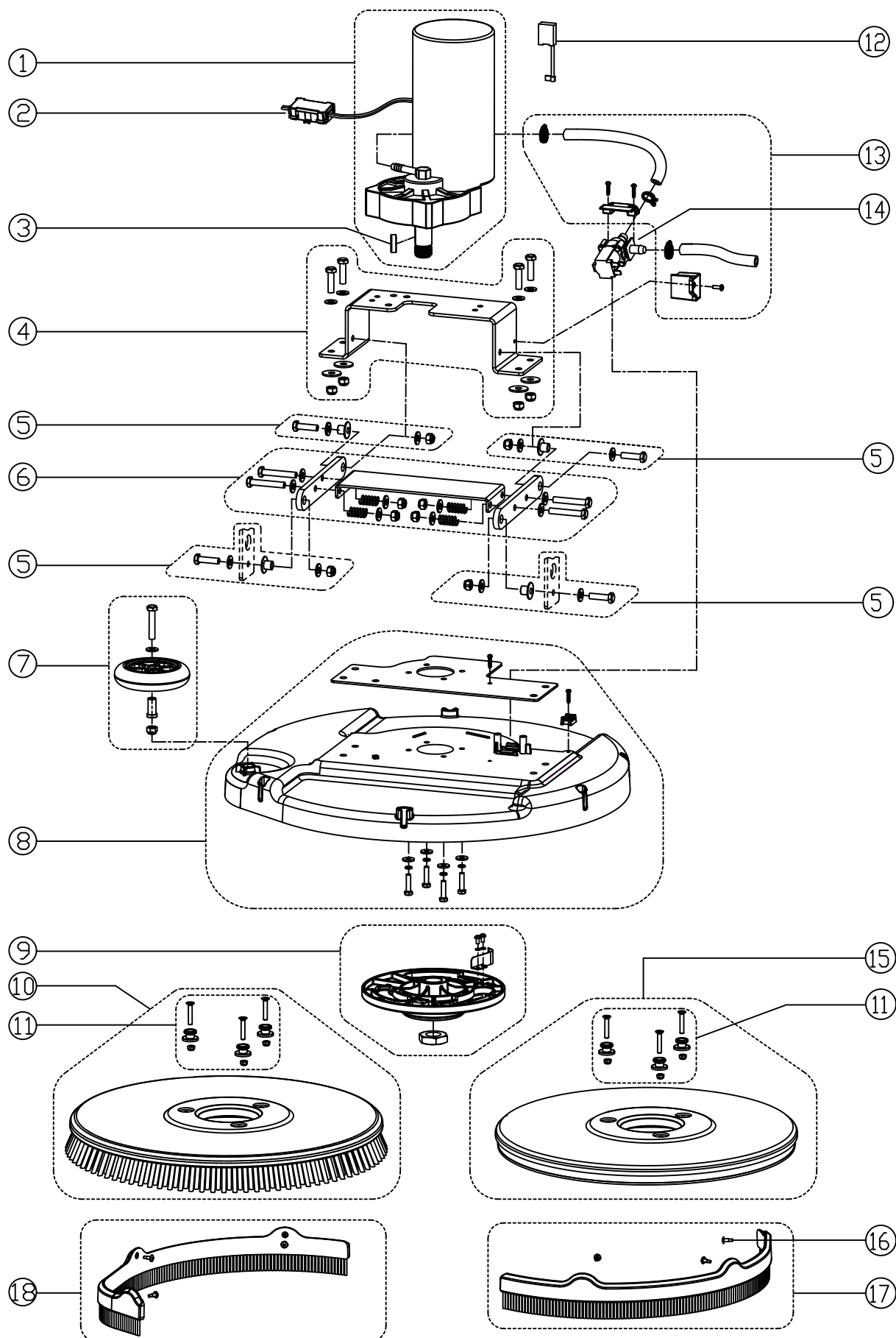
CONTROL HOUSING ASSEMBLY

Item	Part No.	Description	Qty
1	VR24077	KIT CONTROL PANEL	1
1#	55947769	KIT CONTROL PANEL	1
2	VR24078	KIT CONTROL PCB (EU)	1
	VR24089	KIT CONTROL PCB (US)	1
3	VR15200	KIT USB COVER	1
4#	55947770	KIT USB PCB	1
5	VR24081	KIT CONTROL HOUSING COVER	1
6	VR24022	LOGO LABEL	1
7	146 2887 000	KEY	1
8	9100001354	KEY SWITCH	1
9	VR24001	CONTROL PANEL DECAL	1
9#	55947877	CONTROL PANEL DECAL	1
10	VR15110	FORWARD OR REVERSE BUTTON	1
11	VR24079	SPEED POTENTIOMETER	1
12	VR27172	EMERGENCY-STOP BUTTON	1
13	VR24082	KIT PHONE STORAGE	1
14#	55947771	KIT CONTROL HOUSING	1

1# 9# from below serial No, old PN can be used on machines before the serial No.

Model No.	Serial No.
50000415	EU006000Q
50000417	US003500Q
50000418	TR002000Q
50000444	SA001000Q
50000534	EUNB002000Q
50000613	US001300Q

BRUSH ASSEMBLY



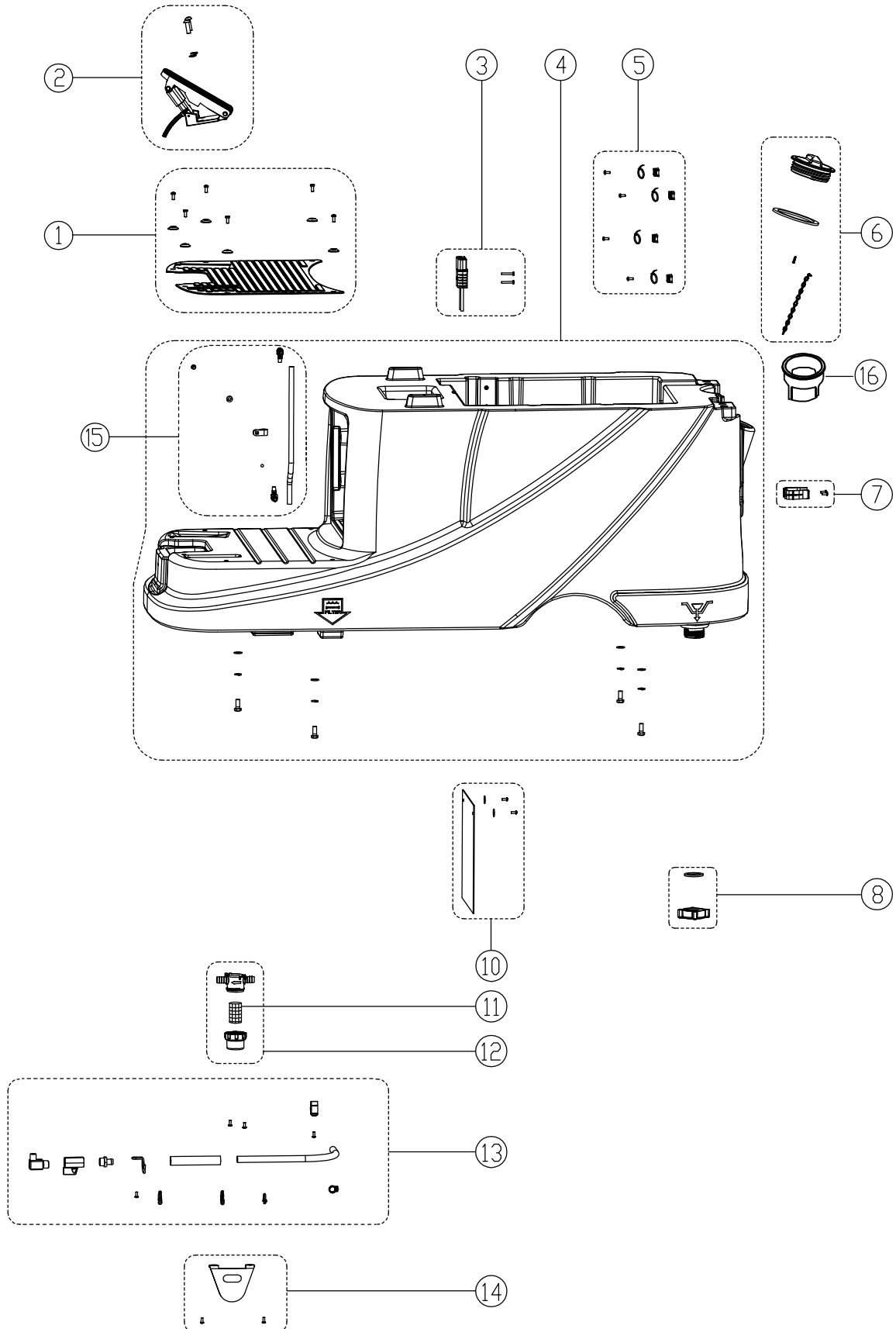
PART LIST

BRUSH ASSEMBLY

Item	Part No.	Description	Qty
1	VR27010	KIT BRUSH MOTOR	1
2	VR27100	WATERPROOF CASE	1
3	VR25013	SHAFT KEY	1
4	VR25041	KIT BRUSH LIFT PLATE	1
5	VR25042	KIT BRUSH LIFT ARM CONNECTION	1
6	VR25043	KIT BRUSH LIFT ARM	1
7	VR25044	KIT BUMPER WHEEL	1
8	VR25045	KIT BRUSH DECK	1
9	VR25046	KIT PLATE DRIVE	1
10	VR25014	KIT BRUSH	1
11	VR25048	KIT BRUSH SCREW	1
12	VF89116	CARBON BRUSH	4
13	VR25047	TUBE KIT	1
14	VR25030	SOLENOID VALVE	1
* 15	VR25022	PAD DRIVER 20"	1
16	VS10516	STEP SCREW	6
* 17	VR25026	LEFT BRUSH SKIRT HEADWARE KIT	1
* 18	VR25025	RIGHT BRUSH SKIRT HEADWARE KIT	1

* OPTIONAL FOR EU AND UK

SOLUTION TANK ASSEMBLY



PART LIST

Revised 10/2023

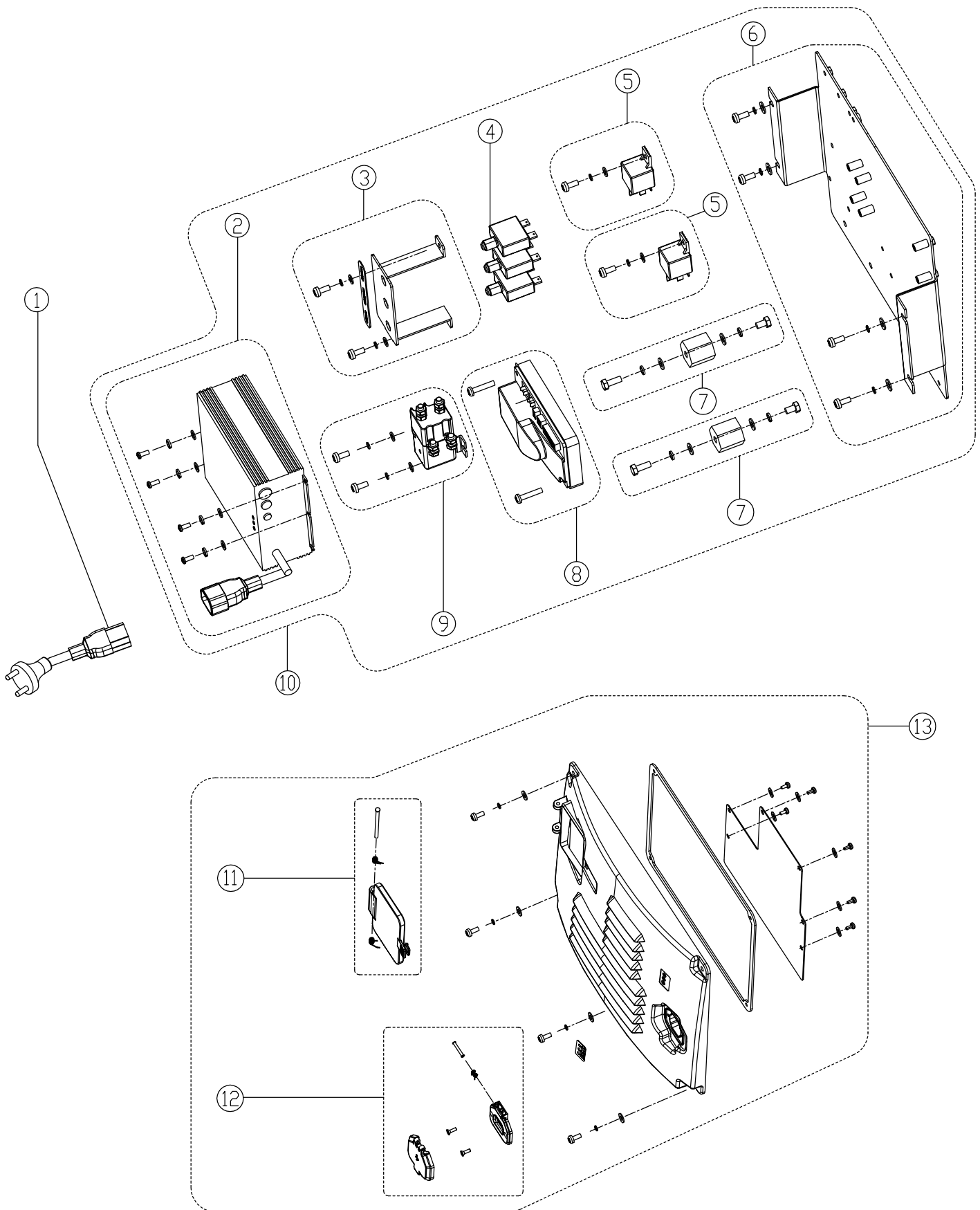
SOLUTION TANK ASSEMBLY

Item	Part No.	Description	Qty
1	VR21021	KIT ANTI-SKID PLATE	1
2	VR21022	KIT SPEED CONTROL PEDAL	1
3	VR21037	KIT INPUT CONNECTION CABLE	1
4	VR21038	KIT SOLUTION TANK	1
4#	55947773	KIT SOLUTION TANK	1
5	VR21039	KIT WIRE CLAMP	1
6	VR21023	KIT SOLUTION COVER	1
7	VR21040	KIT HOSE CLAMP	1
8	VF90536	KIT OUTLET COVER	1
10	VR21041	KIT WATERPROOF BOARD	1
11	VF90608	FILTER INSERT	1
12	VF90621	FILTER	1
13	VR21042	HOSE,ADAPTOR	1
14	VR21043	KIT FILTER PROTECTION	1
15	55941073	WATER LEVEL KIT	1
16	VF46454	FILTER INTAKE TANK	1

4# from below serial No, old PN can be used on machines before the serial No.

Model No.	Serial No.
50000415	EU006000Q
50000417	US003500Q
50000418	TR002000Q
50000444	SA001000Q
50000534	EUNB002000Q
50000613	US001300Q

ELECTRIC PARTS ASSEMBLY



PART LIST

Revised 12/2023

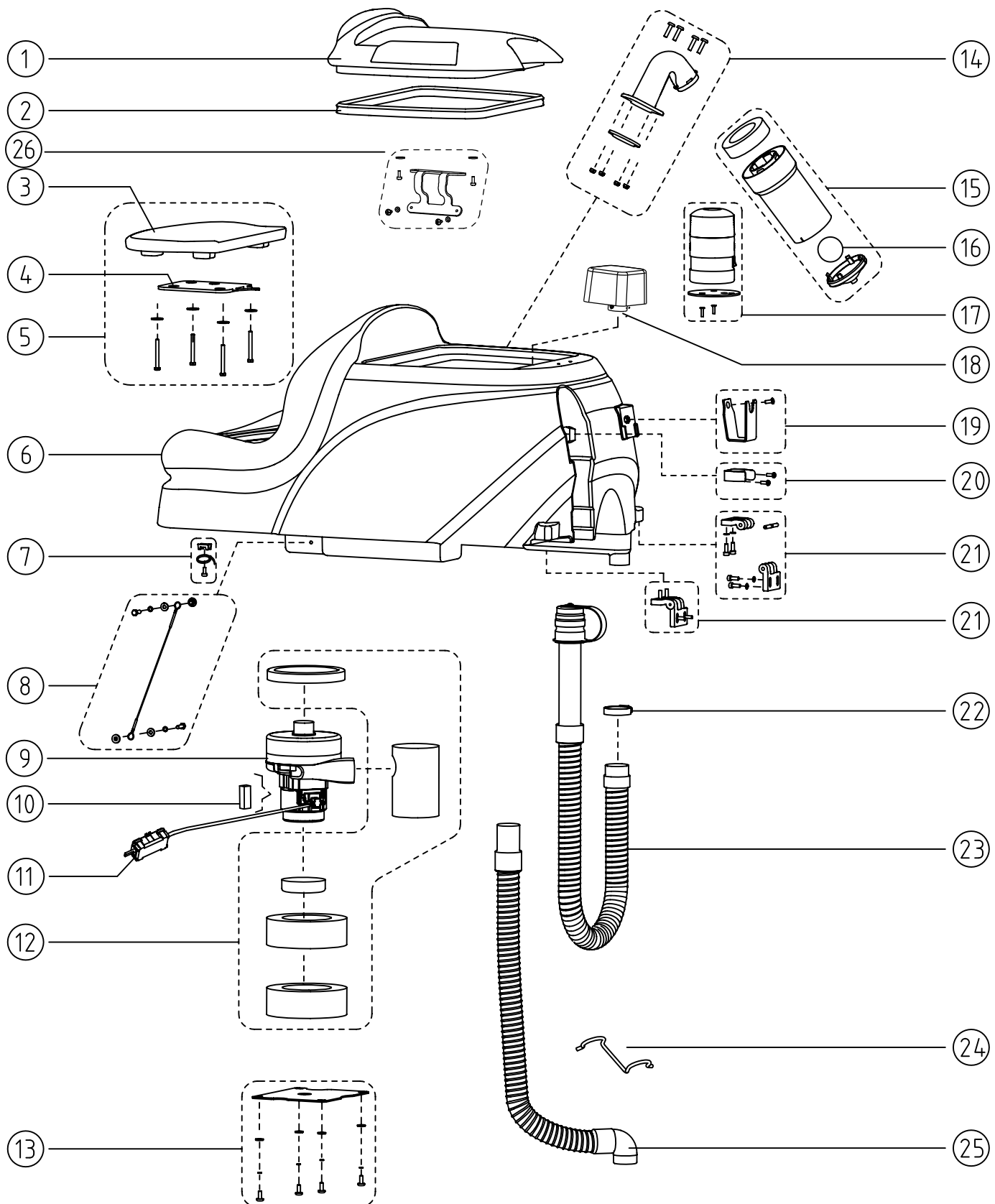
ELECTRIC PARTS ASSEMBLY

Item	Part No.	Description	Qty
1	VF89725	BATTERY CHARGING CABLE(EU)	1
	VF89724	BATTERY CHARGING CABLE(US)	1
	VF89726	BATTERY CHARGING CABLE(UK & SA)	1
2	559502824	CHARGER KIT EU	1
	559502812	CHARGER KIT US	1
*2A		SHELF CHARGER KIT 24V 25A US	1
3	VR21044	KIT FIX BRACKET	1
4	55945685	BREAKER	3
5	VR21045	KIT RELAY	2
6	VR21046	KIT ELECTRIC PARTS MOUNTING PLATE	1
7	VR21047	KIT CONNECT WIRE POLE	2
8	VR21048	KIT DRIVE MOTOR CONTROL	1
9	VR21049	KIT CONTACTOR	1
10	VR21060	KIT ELECTRIC PARTS MOUNTING PLATE (KOREA)	1
11	VR13120	KIT TRANSPARENT LID	1
12	VS10126	KIT CHARGER SOCKET	1
13	VR21005	LID KIT ELECTRIC BOX	1

Item No.1 and No.2 NOT FOR KOREA

*2A: ONLY FOR TPPL BATTERY MACHINE

RECOVERY TANK ASSEMBLY



PART LIST

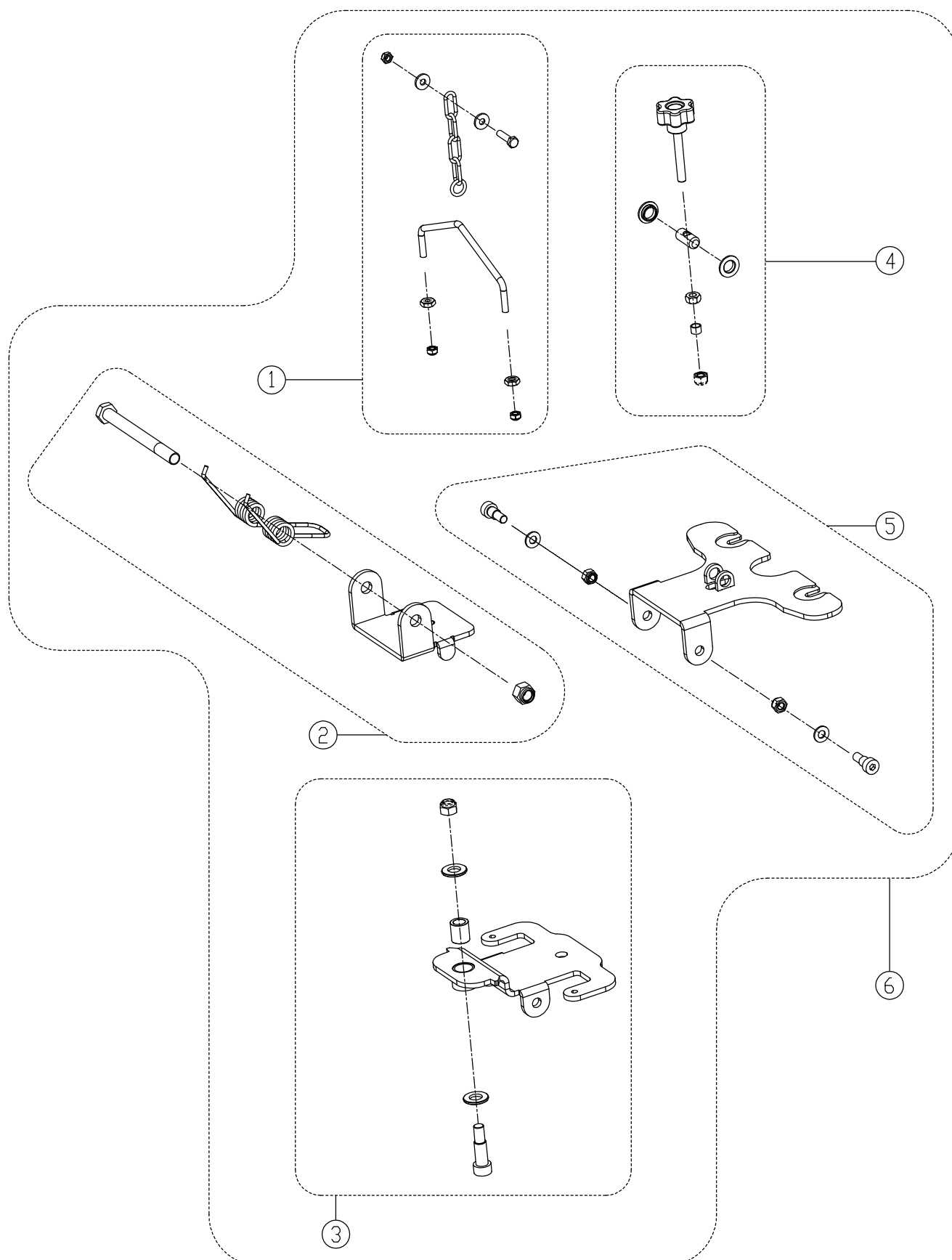
Revised 10/2023

RECOVERY TANK ASSEMBLY

Item	Part No.	Description	Qty
1	VR22001	RECOVERY TANK COVER	1
2	VR22002	GASKET	1
3	VR22011	CUSHION	1
4	VR27012	CUSHION SWITCH KIT	1
5	VR22013	CUSHION KIT	1
6	55947878	RECOVERY TANK	1
7	VR22015	CABLE CLAMP	1
8	VR22016	RECOVERY TANK PULL CABLE KIT	1
9	VF90520	VACUUM MOTOR	1
10	VF90522	CARBON BRUSH	2
11	VR27100	WATERPROOF CASE	1
12	VS10112	GASKET VACUUM MOTOR KIT	1
13	VS10113	VACUUM MOTOR COVER KIT	1
14	VS10110	ELBOW ADAPTOR KIT	1
15	VF90534	FLOAT CAGE COMPLETE	1
16		FLOATING BALL	1
*17	VR17160	WARNING LIGHT KIT	1
18	VR22021	DRAIN COVER	1
19	VR17605	SQUEEGEE HOOK KIT	1
20	VR22017	CLAMP DRAIN HOSE KIT	1
21	VR22018	HINGE KIT	2
22	VA20304	CLAMP 2"	1
23	VR22006	DRAIN HOSE	1
24	VF83150	DRAIN HOSE CLAMP	1
25	VF84223	SUCTION HOSE	1
26	VR22012	CONNECTION FRAME KIT	1

*-----OPTIONAL

SQUEEGEE BRACKET ASSEMBLY



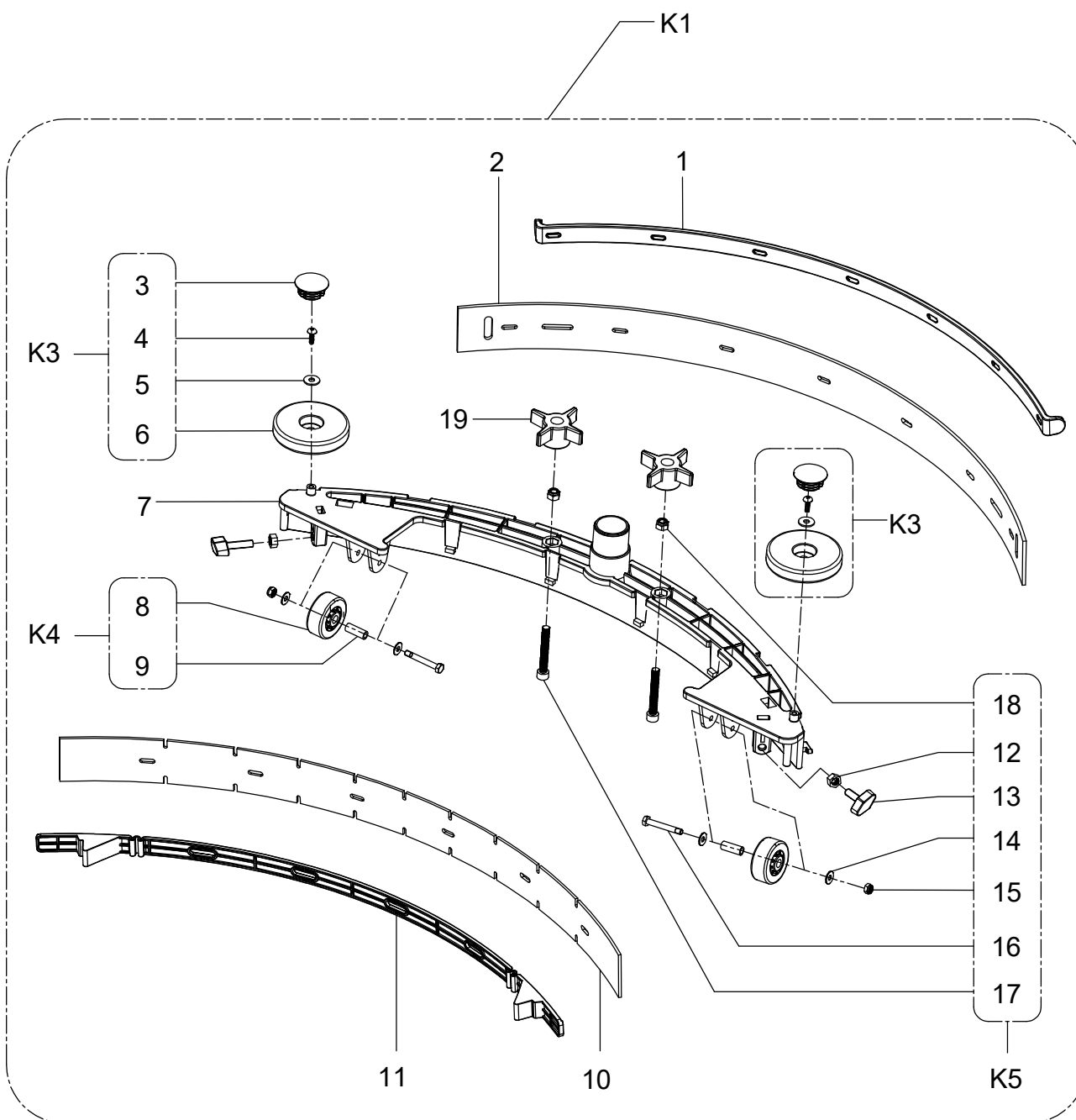
PART LIST

SQUEEGEE BRACKET ASSEMBLY

Item	Part No.	Description	Qty
1	VR26014	KIT SQUEEGEE LIFT CHAIN	1
2	VR26015	KIT SQUEEGEE BRACKET	1
3	VR26016	KIT SQUEEGEE MOUNTING PIVOT	1
4	VR26017	KIT SQUEEGEE ADJUSTMENT HANDLE	1
5	VR26018	KIT SQUEEGEE ADJUSTMENT BRACKET	1
6	VR26006	SQUEEGEE BRACKET ASSEMBLY	1

PART LIST

SQUEEGEE ASSEMBLY



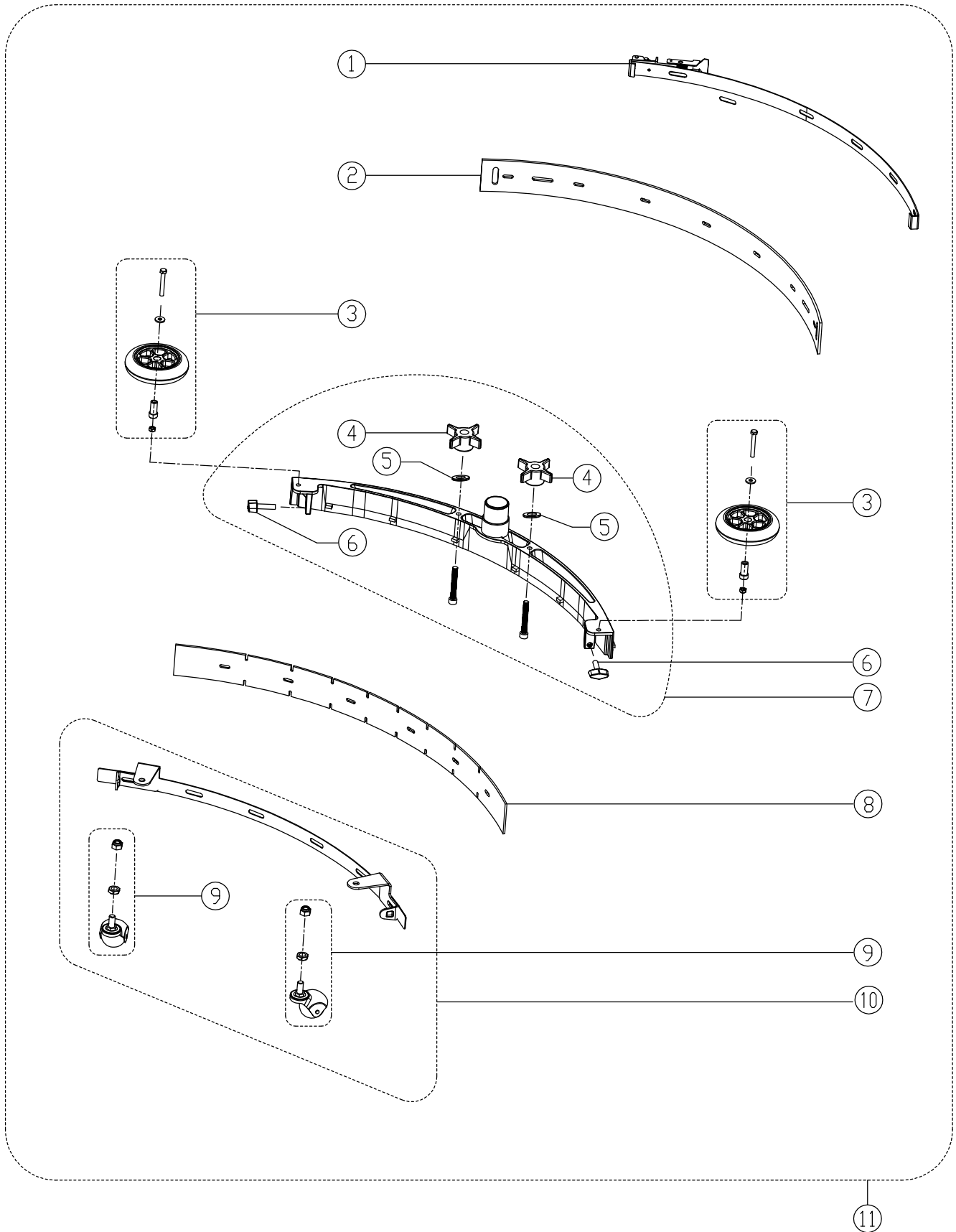
PART LIST

SQUEEGEE ASSEMBLY

Kit	Item	Part No.	Description	Qty
	1	559503017	STRAP REAR KIT-SQGEE-NBR	1
K2	2		BLADE REAR-NR-760MM 30IN	1
*K2	2		BLADE REAR-PU-760MM 30IN	1
K3	3		BLOCK	2
K3	4		SCREW SS PB5X25	2
K3	5		WASHER PLAIN 6X18X1.5 SS	2
K3	6		3.5" BUMPER WHEEL	2
	7	559503020	SQGEE TOOL KIT-760MM 30IN PLAST	1
K4	8		2" WHEEL	2
K4	9		SPACER Ø6.3XØ9.5X25MM	2
K2	10		BLADE FRONT-NR-760MM 30IN	1
*K2	10		BLADE FRONT-PU-760MM 30IN	1
	11	559503022	STRAP FRONT KIT-SQGEE	1
K5	12		NUT HEX M8 SS	2
K5	13		WING NUT M8X30MM	2
K5	14		WASHER 304 Ø6.3XØ12.6X1.2MM	4
K5	15		NUT LOCK SS M6	2
K5	16		BOLT, M6X45, HEX STAINLESS	2
K5	17		SCREW M8X65MM	2
K5	18		NUT LOCK M8 SS	2
	19	VF81210	KNOB	2
K1#		559503026	SQUEEGEE KIT-760MM 30IN PLAST-SSS	1
K1#		559503016	SQUEEGEE KIT-760MM 30IN PLAST	1
K2#		559503018	BLADES KIT-NR-30IN	1
*K2#		559503024	BLADES KIT-PU-30IN	1
K3#		559503019	ROLLER BUMPER KIT	2
K4#		559503023	ROLLER KIT	2
K5#		559503021	HADWARE KIT	

* -----OPTIONAL

SQUEEGEE ASSEMBLY



PART LIST

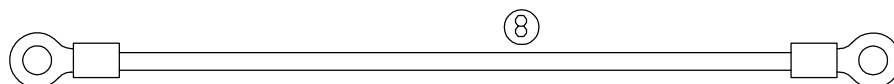
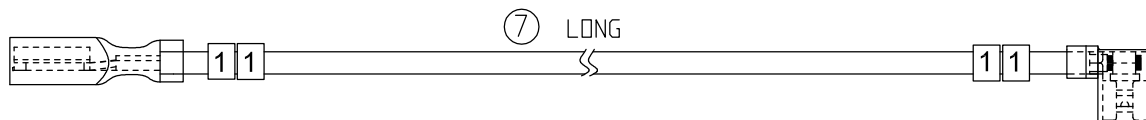
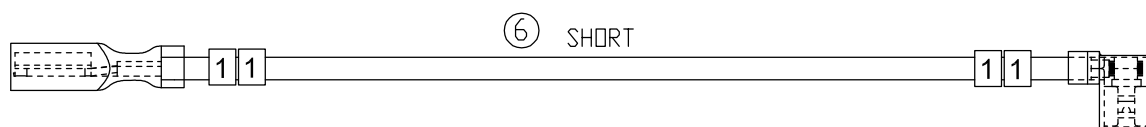
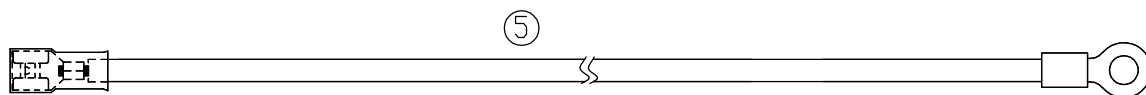
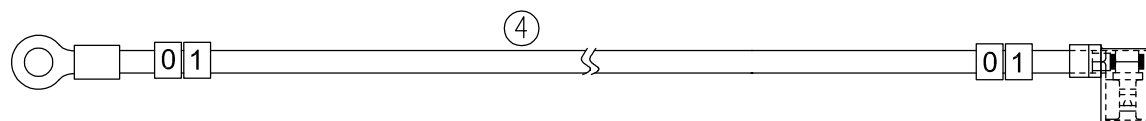
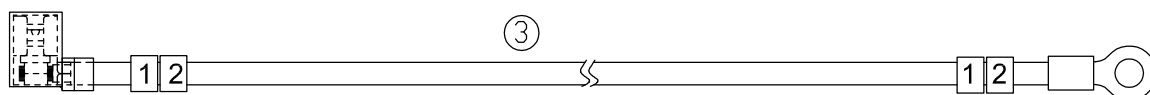
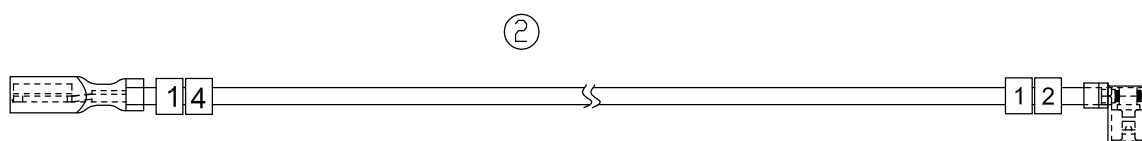
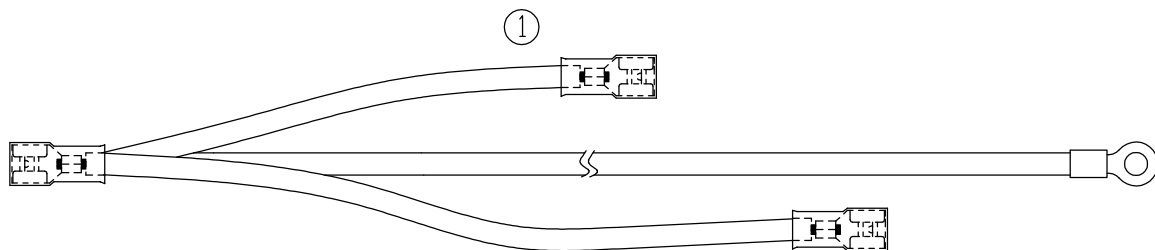
SQUEEGEE ASSEMBLY

Item	Part No.	Description	Qty
1 #	VF90138	STRAP-SQUEEGEE BACK KIT-28IN	1
2 #	VF90104	BLADE REAR-NR-710MM 28IN	1
*2 #	VF90147	BLADE REAR-PU-710MM 28IN	1
3	VR26019	WHEEL KIT BUMPER	2
4	VF81210	KNOB	2
5	VR11422	RUBBER WASHER	2
6	VF85420	WING NUT	2
7	VR26020	SQUEEGEE ALUMINUM BODY	1
8 #	VF90103	BLADE FRONT-NR-710MM 28IN	1
*8 #	VF90146	BLADE FRONT-PU-710MM 28IN	1
9	VR26021	KIT SQUEEGEE UNIVERSAL WHEEL	2
10	VR26022	STRAP KIT FRONT SQUEEGEE	1
*11	VR26000	SQUEEGEE ASSEMBLY	1

* -----OPTIONAL

NOTE : Item 1-10 are only used on item 11.

ELECTRIC PARTS

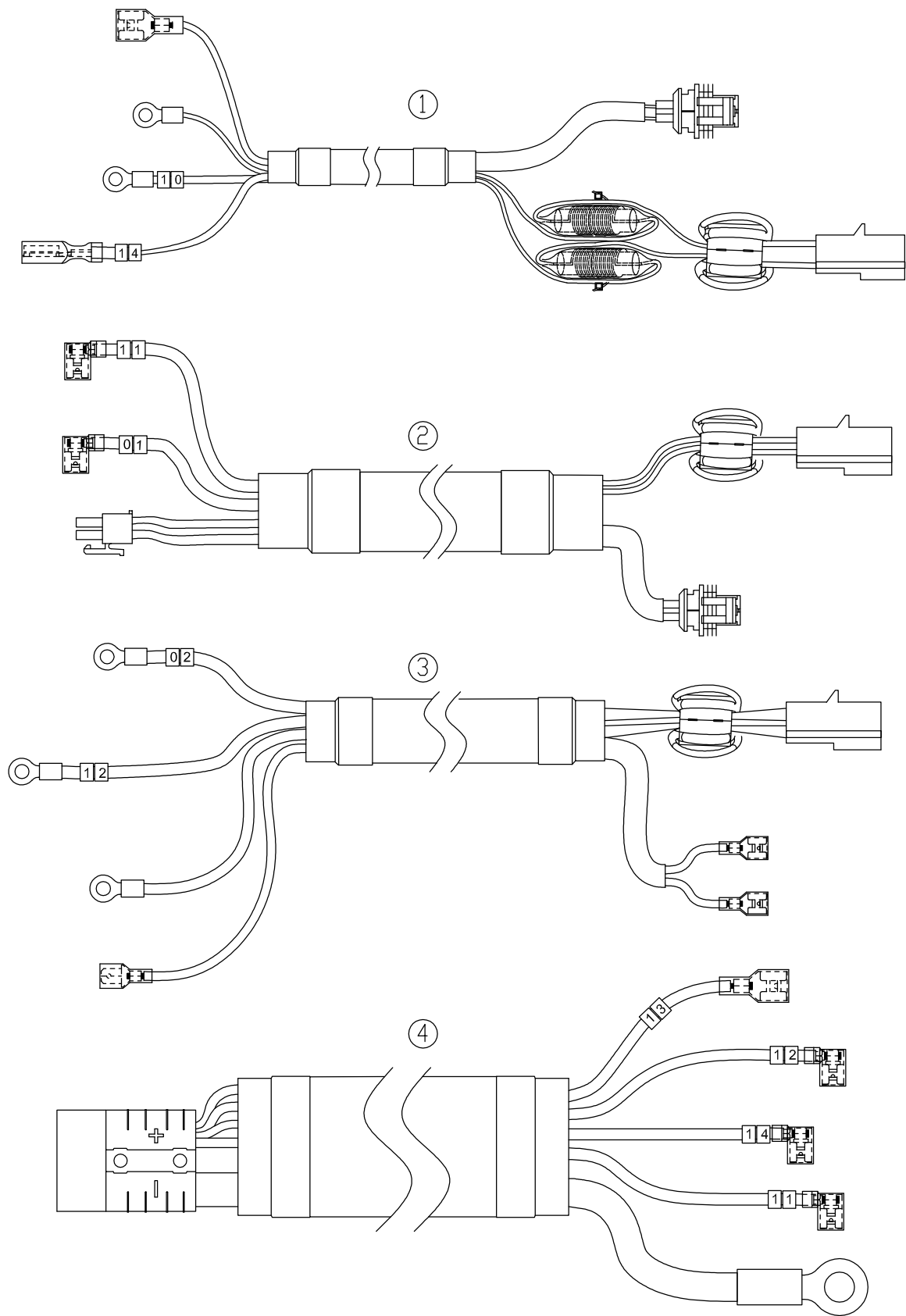


PART LIST

ELECTRIC PARTS

Item	Part No.	Description	Qty
1	VR27111	RELAY CONNECT WIRE	1
2	VR27140	VACUUM MOTOR CIRCUIT BREAK TO RELAY CONNECT WIRE	1
3	VS10216	BRUSH MOTOR CIRCUIT BREAK TO RELAY CONNECT WIRE	1
4	VR27153	SPEED CONTROL TO "-"BINDING POST CONNECT WIRE	1
5	VR27152	RELAY TO "-"BINDING POST CONNECT WIRE	1
6	VR27150	DRIVE MOTOR CIRCUIT BREAK TO RELAY CONNECT WIRE	1
7	VR27151	RELAY TO MOTOR SPEED CONTROLLER CONNECT WIRE	1
8	VR27131	BRUSH MOTOR SHORT WIRE	1

OTHER ELECTRIC PARTS ASSEMBLY



PART LIST

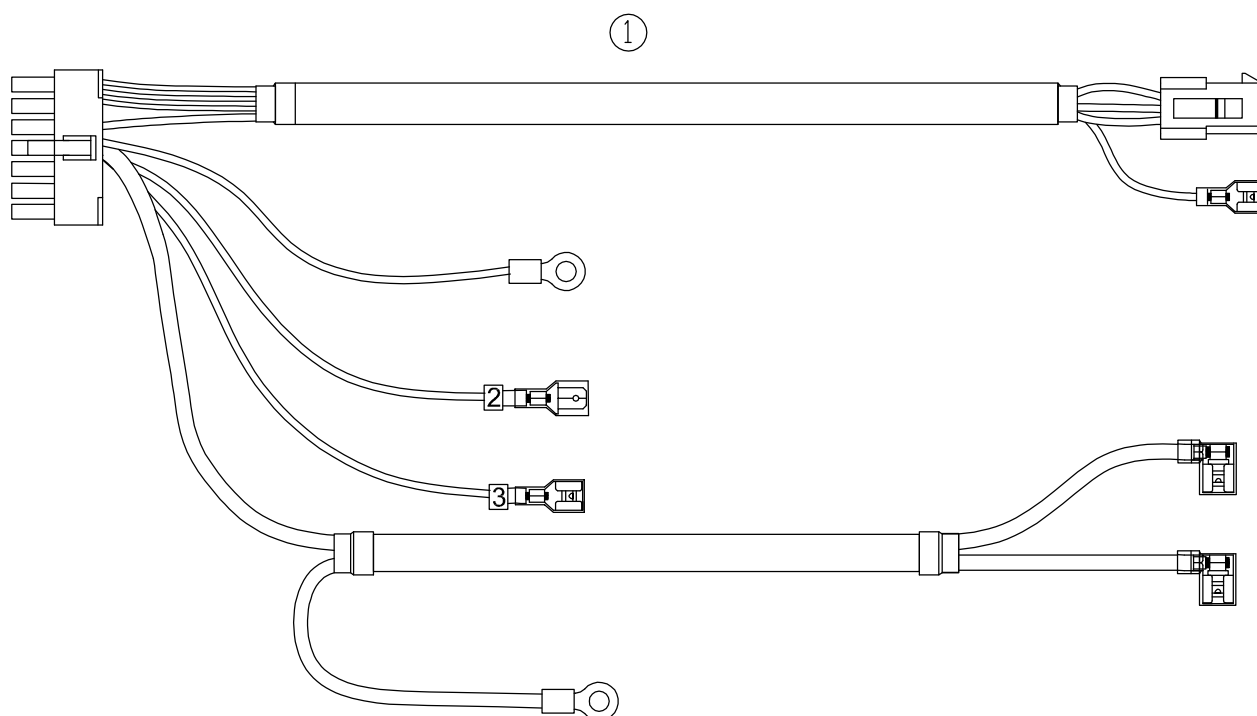
OTHER ELECTRIC PARTS ASSEMBLY

Item	Part No.	Description	Qty
1	VR27141	VACUUM MOTOR CONNECT WIRE EMC CERTIFICATE	1
	* VR27142	VACUUM MOTOR CONNECT WIRE	1
2	VR27154	DRIVE MOTOR CONNECT WIRE EMC CERTIFICATE	1
	* VR27156	DRIVE MOTOR CONNECT WIRE	1
3	VR27130	BRUSH MOTOR CONNECT WIRE EMC CERTIFICATE	1
	* VR27133	BRUSH MOTOR CONNECT WIRE	1
4	VR27110	24V INPUT LINE WIRE	1

* -----For AS530R-XX version except AS530R-EU.

PART LIST

MOTOR SPEED CONTROLLER CONNECT WIRE



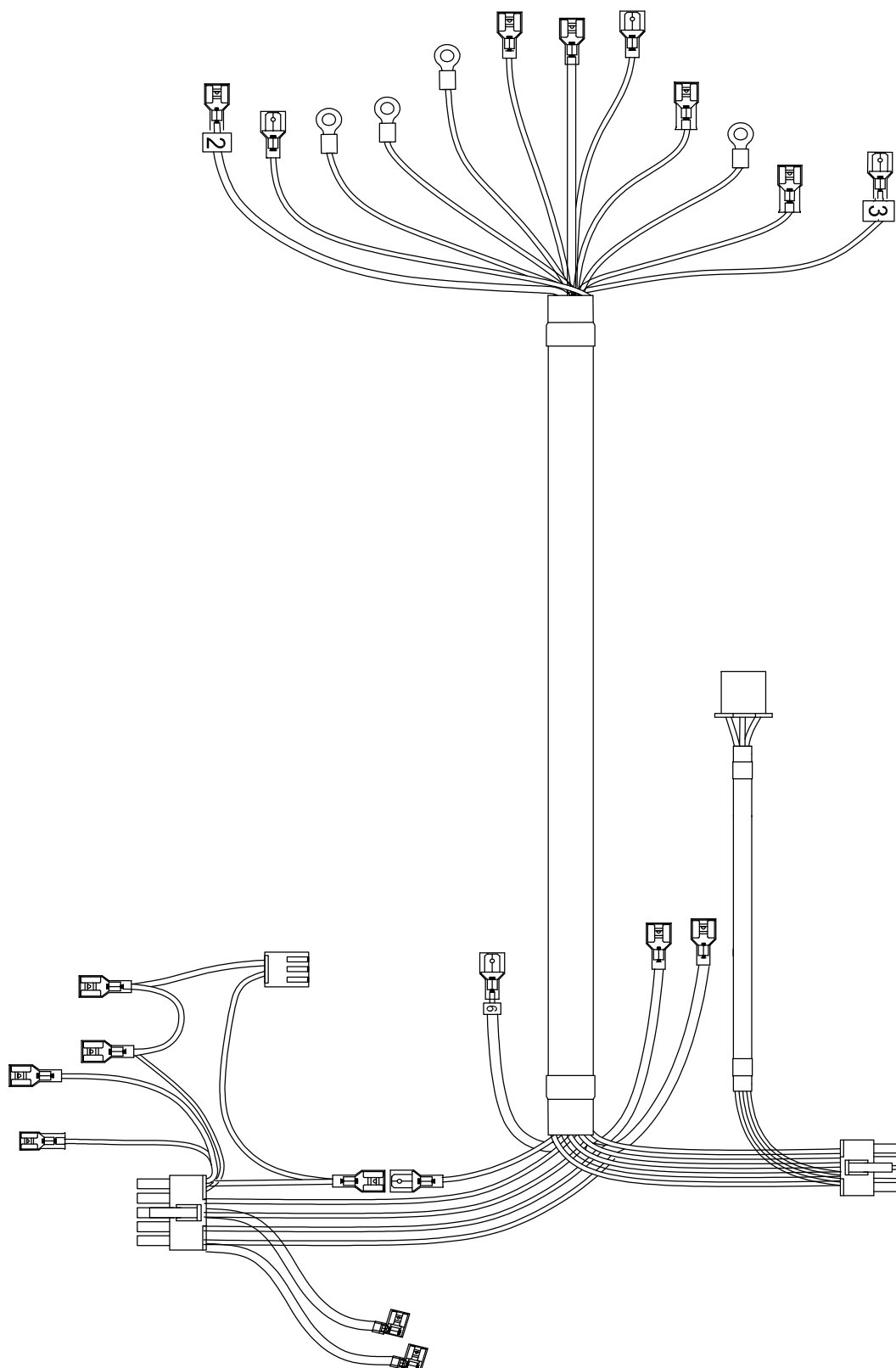
BUZZE CONNECT WIRE



Item	Part No.	Description	Qty
1	VR27155	MOTOR SPEED CONTROLLER CONNECT WIRE	1
2	VR27157	BUZZE CONNECT WIRE	1

PART LIST

MAIN CONNECTION WIRE



Item	Part No.	Description	Qty
1	VR27112	MAIN CONNECT WIRE	1

PART LIST

Revised 10/2023

WEAR AND TEAR PARTS

Item	Part No.	Description	Qty
1	VR23057	MICROSWITCH KIT	1
2	VR22002	GASKET	1
3	VR27012	CUSHION SWITCH KIT	1
4	VF90520	VACUUM MOTOR	1
5	VF90534	FLOAT CAGE COMPLETE	1
6	VF90522	CARBON BRUSH	2
7	VR22006	DRAIN HOSE	1
8	VF84223	SUCTION HOSE	1
9	55947767	KIT UNIVERSAL JOINT	1
10	VR24072	KIT SQUEEGEE SWITCH	1
11	VR24078	KIT CONTROL PCB	1
	VR24089	KIT CONTROL PCB (US VERSION)	1
12	9100001354	KEY SWITCH	1
13	VR15110	FORWARD OR REVERSE BUTTON	1
14	VR24079	SPEED POTENTIOMETER	1
15	VR27172	EMERGENCY-STOP BUTTON	1
16	VR25046	KIT PLATE DRIVE	1
17	VR25030	SOLENOID VALVE	1
18	VF89116	CARBON BRUSH	4
19	VR23047	KIT CONTACTOR	1
20	VR27025	KIT MOTOR BRAKE	1
21	VR27024	CARBON BRUSH	2
22	VR21022	KIT SPEED CONTROL PEDAL	1
23	VR21023	KIT SOLUTION COVER	1
24	VF90536	KIT OUTLET COVER	1
25	VF90621	FILTER	1
26	VF89725	BATTERY CHARGING CABLE(EU)	1
	VF89724	BATTERY CHARGING CABLE(US)	1
	VF89721	BATTERY CHARGING CABLE(CN)	1
	VF89726	BATTERY CHARGING CABLE(UK)	1
27	559502824	CHARGER KIT EU	1
	559502812	CHARGER KIT US	1
28	55947881	BREAKER	3
29	VR21045	KIT RELAY	2

PART LIST

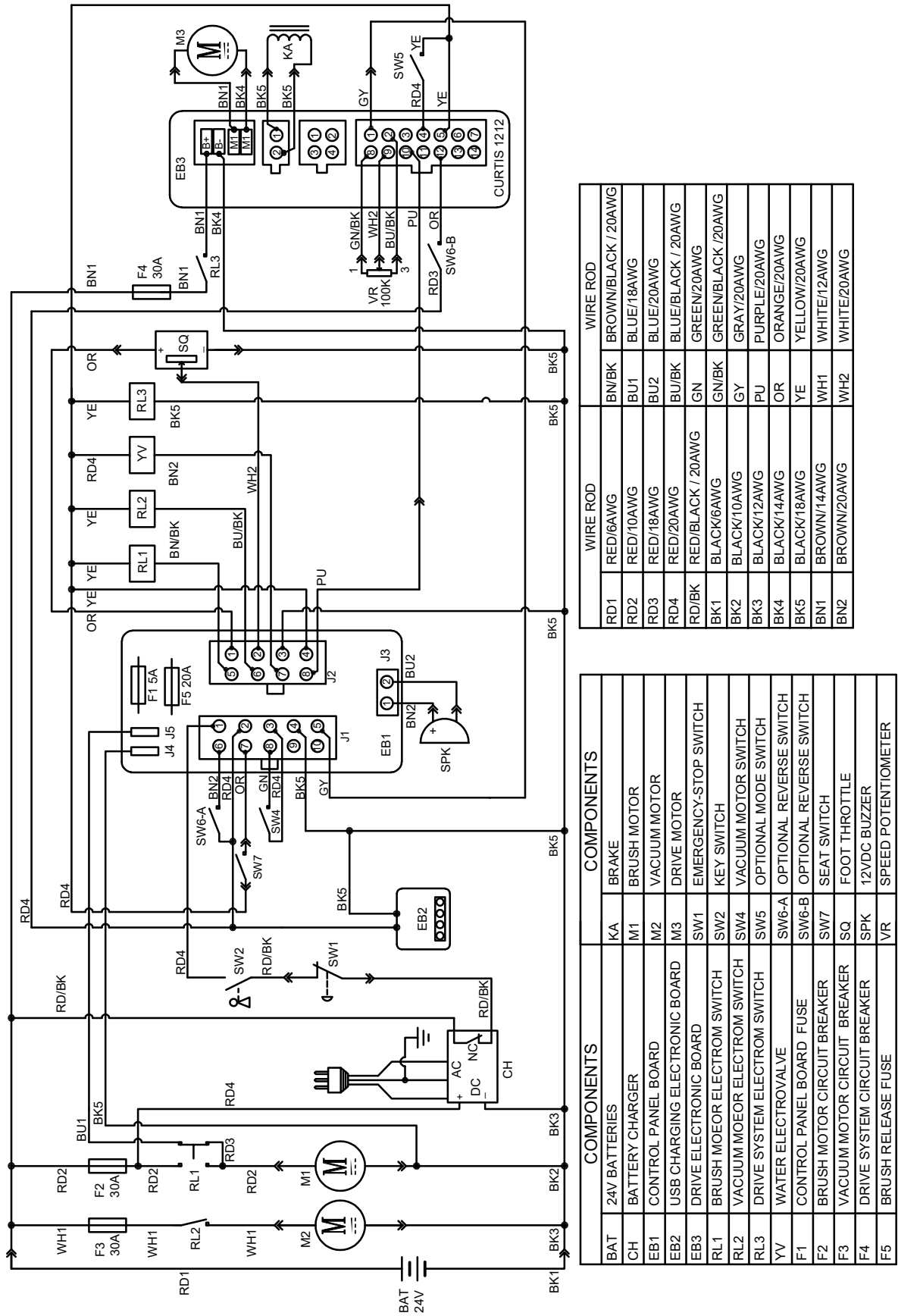
WEAR AND TEAR PARTS

Item	Part No.	Description	Qty
30	VR21048	KIT DRIVE MOTOR CONTROL	1
31	VR21049	KIT CONTACTOR	1
32	VR26014	KIT SQUEEGEE LIFT CHAIN	1
33	VR26017	KIT SQUEEGEE ADJUSTMENT HANDLE	1
34#	VF90138	BLADE REAR-NR-710MM 28IN	1
35#	VF90104	BLADE REAR-NR-710MM 28IN	1
*35#	VF90147	BLADE REAR-PU-710MM 28IN	1
36	VR26019	WHEEL KIT BUMPER	2
37#	VF90103	BLADE FRONT-NR-710MM 28IN	1
*37#	VF90146	BLADE FRONT-PU-710MM 28IN	1
38	VR26021	KIT SQUEEGEE UNIVERSAL WHEEL	2
*39	VR25025	KIT RIGHT BRUSH SKIRT HEADWARE	1
*40	VR25026	KIT LEFT BRUSH SKIRT HEADWARE	1
41#	559503018	BLADES KIT-NR-30IN	1
*42#	559503024	BLADES KIT-PU-30IN	1
43#	559503019	ROLLER BUMPER KIT	2
44#	559503023	ROLLER KIT	2
45#	559503027	BLADES KIT-RED GUM 30 IN	1

* OPTIONAL

PART LIST

WIRING DIAGRAM



COMPONENTS		COMPONENTS	
BAT	24V BATTERIES	KA	BRAKE
CH	BATTERY CHARGER	M1	BRUSH MOTOR
EB1	CONTROL PANEL BOARD	M2	VACUUM MOTOR
EB2	USB CHARGING ELECTRONIC BOARD	M3	DRIVE MOTOR
EB3	DRIVE ELECTRONIC BOARD	SW1	EMERGENCY-STOP SWITCH
RL1	BRUSH MOEOR ELECTROM SWITCH	SW2	KEY SWITCH
RL2	VACUUM MOEOR ELECTROM SWITCH	SW4	VACUUM MOTOR SWITCH
RL3	DRIVE SYSTEM ELECTROM SWITCH	SW5	OPTIONAL MODE SWITCH
YV	WATER ELECTROVALVE	SW6-A	OPTIONAL REVERSE SWITCH
F1	CONTROL PANEL BOARD FUSE	SW6-B	OPTIONAL REVERSE SWITCH
F2	BRUSH MOTOR CIRCUIT BREAKER	SW7	SEAT SWITCH
F3	VACUUM MOTOR CIRCUIT BREAKER	SQ	FOOT THROTTLE
F4	DRIVE SYSTEM CIRCUIT BREAKER	SPK	12VDC BUZZER
F5	BRUSH RELEASE FUSE	VR	SPEED POTENTIOMETER

COMPONENTS		COMPONENTS	
RD1	RED/6AWG	BN/BK	BROWN/BLACK / 20AWG
RD2	RED/10AWG	BU1	BLUE/18AWG
RD3	RED/18AWG	BU2	BLUE/20AWG
RD4	RED/20AWG	BU/BK	BLUE/BLACK / 20AWG
RD/BK	RED/BLACK / 20AWG	GN	GREEN/20AWG
BK1	BLACK/6AWG	GN/BK	GREEN/BLACK / 20AWG
BK2	BLACK/10AWG	GY	GRAY/20AWG
BK3	BLACK/12AWG	PU	PURPLE/20AWG
BK4	BLACK/14AWG	OR	ORANGE/20AWG
BK5	BLACK/18AWG	YE	YELLOW/20AWG
BN1	BROWN/14AWG	WH1	WHITE/12AWG
BN2	BROWN/20AWG	WH2	WHITE/20AWG



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