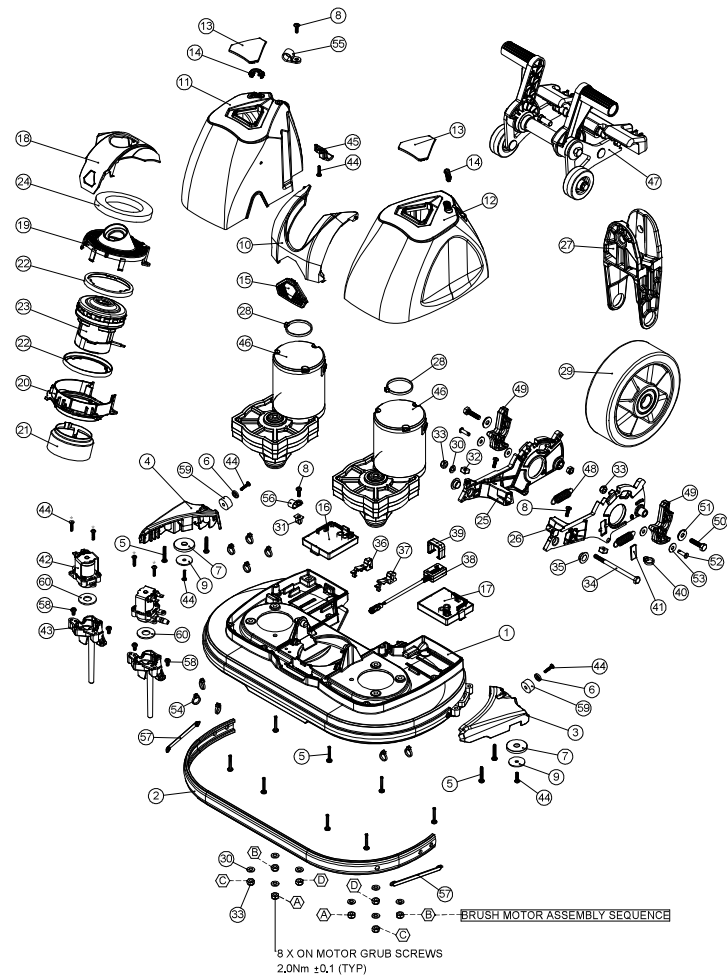


Numatic International Spare Parts

Model No: BASE ASSEMBLY EXPLODED DRAWING

NB: FOR WIRING SEE DRAWING: DRW-32894

911917
DRAWING: DRW-30743 ISS:A08
13/01/2021



Numatic International Spare Parts

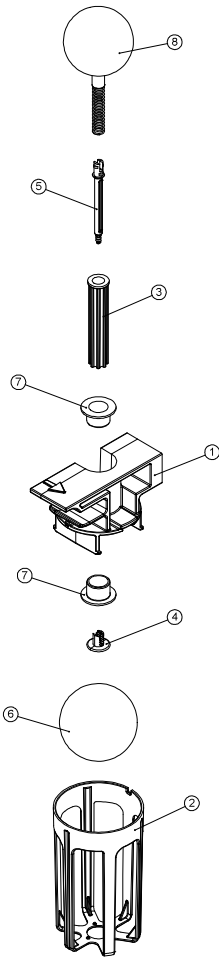
Model No: BASE ASSEMBLY EXPLODED DRAWING

ITEM:	PART No:	Description	Comments	QTY.
1	911228	CSD DECK CASTING		1
2	911003	TRIM EXTRUSION		1
3	911262	RIGHT DECK WING MOULDING		1
4	911263	LEFT DECK WING MOULDING		1
5	219369	No8 X 1 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	2,6Nm ± 0,1	12
6	911252	PLASTIC WASHER 12MM OD X 4,9MM ID X 2,5MM		2
7	237266	BUFFER WHEEL		2
8	219569	No8 X 1/2 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	2,6Nm ± 0,1	4
9	219930	M5 X 25MM X 1.5MM THICK A4 STAINLESS STEEL PENNY WASHER		2
10	911777	CENTRE COVER MOULDING		1
11	911778	LEFT MOTOR COVER MOULDING		1
12	911779	RIGHT MOTOR COVER MOULDING		1
13	911370	VENT CAP MOULDING		2
14	911800	TUBE CLIP MOULDING		2
15	911369	GRILL MOULDING		1
16	910361	36V BLDC MOTOR CONTROLLER (LEFT)		1
17	910280	36V BLDC MOTOR CONTROLLER (RIGHT)		1
18	911101	VAC OUTER MOULDING		1
19	911328	VAC TOP SECTION MOULDING		1
20	911330	VAC MIDDLE SECTION MOULDING		1
21	911329	VAC BOTTOM SECTION MOULDING		1
22	911338	VAC GASKET		2
23	913992	VAC MOTOR KIT		1
24	911687	FOAM PAD DISC		1
25	911352	CSD LEFT DECK LINK ARM CASTING		1
26	911353	CSD RIGHT DECK LINK ARM CASTING		1
27	910884	YOKE		1
28	220138	BLACK CABLE TIE		2
29	910892	160MM X 50MM WHEEL		1
30	219870	M6 FORM A WASHER STAINLESS STEEL		9
31	900986	NYLON GROMMET NUT (PLASTIC INSERT TO SUIT No 8 PLASTITE SCREW)		1
32	911260	SCREW BLOCK		2
33	219642	M6 STAINLESS STEEL NYLON INSERT NUT		11
34	291021	M6 X 90MM LONG STAINLESS STEEL HEXAGONAL HEAD BOLT	8,5Nm ± 0,5	1
35	208330	IGUS BEARING (GFM 101206)		2
36	911366	ARM CLIP MOULDING (LEFT)		1
37	911367	ARM CLIP MOULDING (RIGHT)		1
38	904501	REED SWITCH ASSEMBLY		1
39	911801	REED SWITCH CLIP		1
40	220007	BLACK CABLE TIE		1
41	911340	MAGNET 25 X 10 X 1.5MM (F251015-10)		1
42	911208	FCD360B-DC24V MEISHUO SOLENOID VALVE		2
43	911523	SOLENOID CONNECTOR DOWNPIPE MOULDING		2
44	219914	NO6,5/8 INCH LG.POZI-PAN,SCREW,STAINLESS STEEL,PLASTITE	1,6Nm ± 0,1 3,0Nm ± 0,5 *solenoid	9
45	911272	WIRE CLAMP MOULDING		1
46	911807	CSD BRUSH MOTOR SUB ASSEMBLY (DRW-32517)		2
47	911924	CSD SQUEEGEE LIFT MECHANISM ASSEMBLY (DRW-32510)		1
48	208619	FLOOR TOOL SPRING		2
49	910717	FLOOR TOOL LATCH		2
50	219925	M6 x 25MM LONG STAINLESS STEEL HEX SCREW	8,5Nm ± 0,5	2
51	219647	M6 FORM G STAINLESS STEEL WASHER		2
52	904922	CLEVIS PIN 3/16 x 5/8 STAINLESS STEEL		2
53	219644	M5 FORM G STAINLESS STEEL WASHER		4
54	220844	WHITE CABLE TIE		9
55	219465	P-CLIP		1
56	219393	P CLIP		1
57	913007	TRIM GLIDE MOULDING		2
58	219697	M4 X 8MM LONG POZI PAN STAINLESS STEEL SCREW		4
59	913170	FOOT		2
60	913408	2MM NEOPRENE CLOSED CELL DISC		2

Numatic International Spare Parts

Model No: BALL SHUT OFF ASSEMBLY EXPLODED DRAWING

911798
DRAWING: DRW-31389 ISS:A02
15/07/2020



Numatic International Spare Parts

Model No: BALL SHUT OFF ASSEMBLY EXPLODED DRAWING

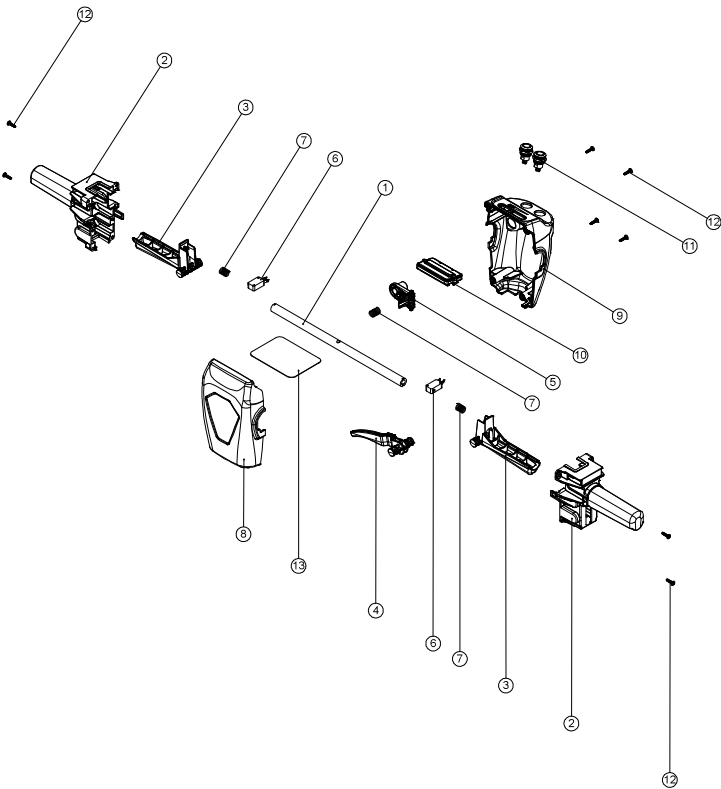
ITEM:	PART No:	Description	QTY.
1	911792	BALL SYSTEM MOUNT MOULDING	1
2	911796	BALL CAGE	1
3	911793	BALL SUPPORT PILLAR	1
4	911795	PILLAR END CAP	1
5	911794	PILLAR SPRING LOCK PIN	1
6	911797	PING PONG BALL	1
7	208331	IGUS BEARING (GFM 101209)	2
8	911799	HOLLOW BALL AND SPRING COMBINED	1

Numatic International Spare Parts

Model No: HANDLE ASSEMBLY EXPLODED DRAWING

NB: FOR WIRING SEE DRAWING: DRW-32894

911918
DRAWING: DRW-31315 ISS-A03
15/07/2020



Numatic International Spare Parts

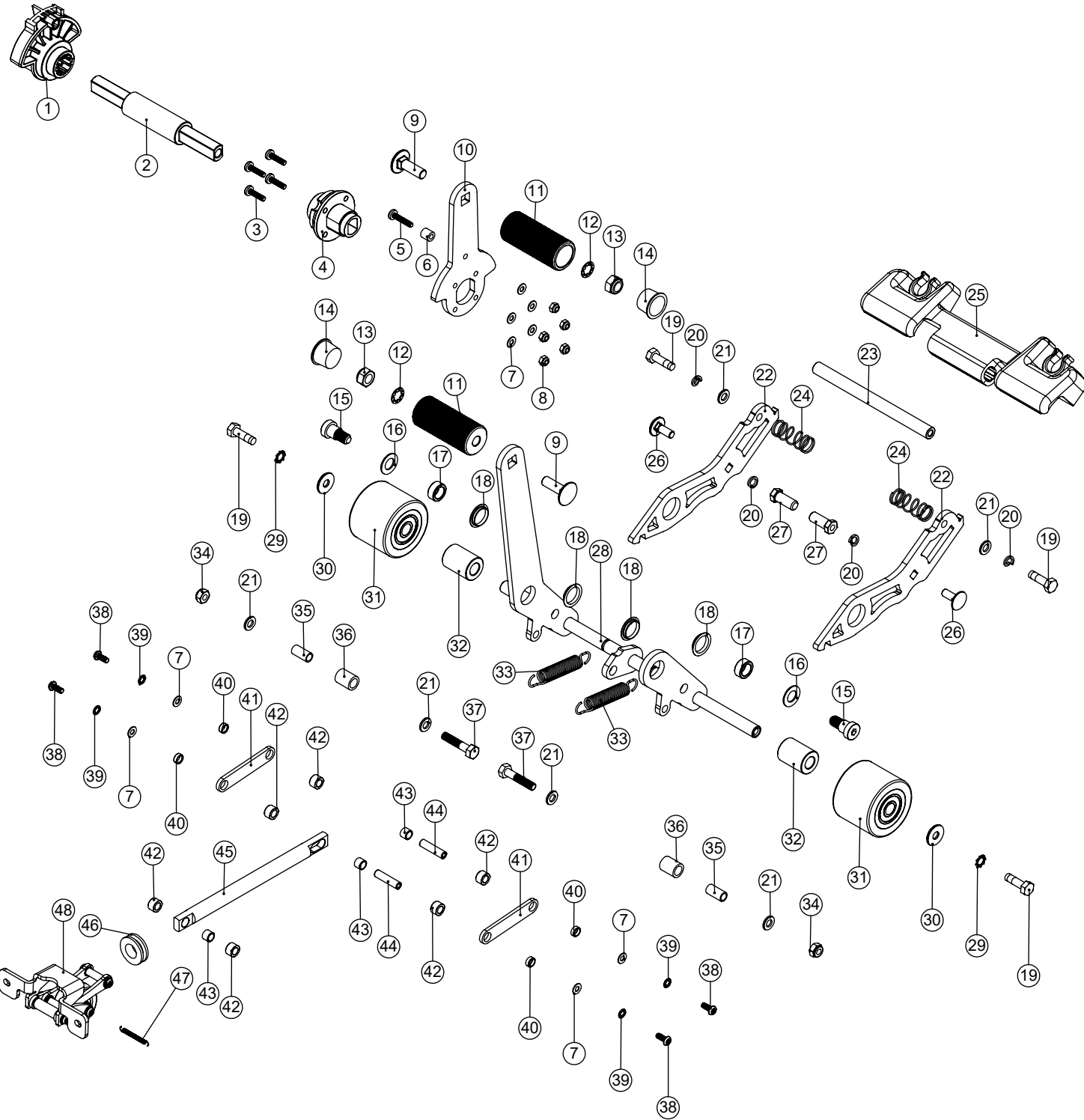
Model No: HANDLE ASSEMBLY EXPLODED DRAWING

ITEM:	PART No:	DESCRIPTION	COMMENTS	QTY.
1	910887	HANDLE CROSS TUBE		1
2	910726	HANDLE GRIP		2
3	910727	HANDLE TRIGGER		2
4	910733	HANDLE RELEASE LEVER		1
5	910734	HANDLE LOCK BUTTON		1
6	229483	SNAP ACTION SWITCH		2
7	219803	TRIGGER COMPRESSION SPRING		3
8	910850	CSD HANDLE FRONT COVER MOULDING		1
9	910851	CSD HANDLE REAR COVER MOULDING		1
10	910616	CSD HANDLE PCB ENCLOSURE ASSEMBLY		1
11	910841	ILLUMINATED TOGGLE SWITCH 22MM DIA		2
12	219370	No8 X 5/8 INCH LONG PLASTITE STAINLESS STEEL SCREW	2,6Nm ± 0,1	8
13	912145	HANDLE WIRING PROTECTOR		1

Numatic International Spare Parts

Model No: SQUEEGEE AND LIFTING MECHANISM ASSEMBLY
EXPLODED DRAWING

913365
DRAWING: DRW-35122 ISS:A07
22/10/2021



Numatic International Spare Parts

Model No: SQUEEGEE AND LIFTING MECHANISM ASSEMBLY
EXPLODED DRAWING

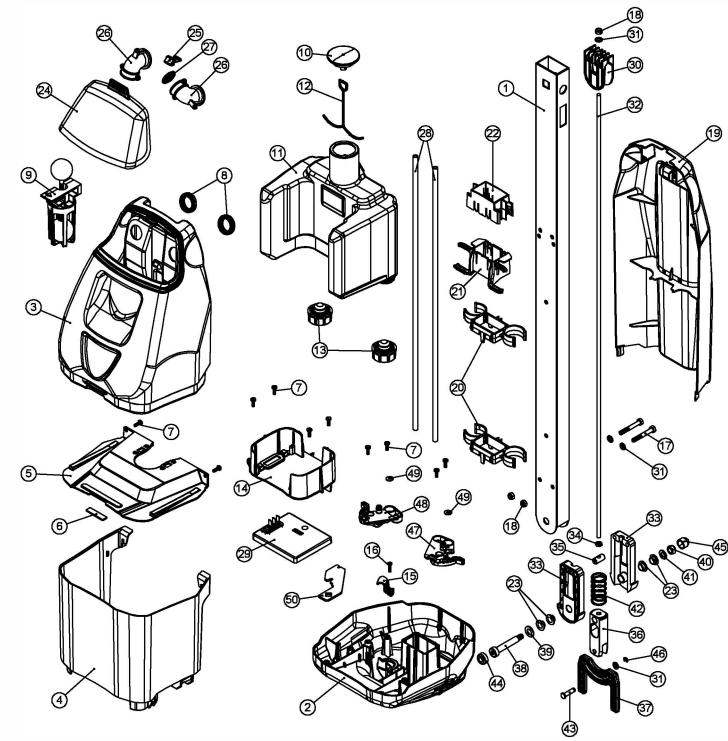
ITEM NO.	PART NO.	DESCRIPTION	COMMENTS	QTY.
1	913330	FLOOR TOOL RELEASE PEDAL MODIFICATION		1
2	910722	AXLE		1
3	219862	M4 X 16MM LONG POZI PAN STAINLESS STEEL SCREW	TORQUE TO 2.6Nm	4
4	913675	FLOOR TOOL LATCH CORE		1
5	219686	M4 X 20MM LONG STAINLESS STEEL POZI PAN MACHINE SCREW	TORQUE TO 2.6Nm	1
6	913674	NYLON SPACER 8MM OD X 4.2MM ID X 8MM LONG		1
7	219688	M4 FORM A STAINLESS STEEL WASHER		9
8	219687	M4 STAINLESS STEEL NYLON INSERT NUT		5
9	902010	M8 X 25 COACH BOLT S/S	TORQUE TO 9.5Nm	2
10	913687	FLOOR TOOL PEDAL PLATE		1
11	913614	FOOT PEDAL 1" O/D		2
12	902520	M8 INTERNAL WASHER SHAKEPROOF STAINLESS STEEL		2
13	219639	M8 STAINLESS STEEL NYLON INSERT NUT		2
14	913708	RED TAPERED CAP (11088)		2
15	913378	M8 SHOULDER BOLT, 8MM STAINLESS STEEL (LOW PROFILE)	TORQUE TO 10Nm	2
16	913439	THRUST WASHER (GTM-1018-010)		2
17	913237	SPACER 10.1MM ID X 15MM OD X 6.5MM		2
18	913217	IGUS BEARING (GFM-1516-02)		4
19	291144	M6 X 20MM LG HEX HEAD SCREW STAINLESS STEEL C/W THREADLOCK	TORQUE TO 8.5Nm	4
20	219718	WASHER.M6.SPRING.STAINLESS STEEL		4
21	219870	M6 FORM A WASHER STAINLESS STEEL		6
22	913255	FLOOR TOOL LINK ARM		2
23	910883	SQUEEGEE PIVOT TUBE		1
24	904784	COMPRESSION SPRING C5510990		2
25	911539	CSD FLOOR TOOL PLASTIC PLATE		1
26	291103	M6 X 16 COACH BOLT S/S	TORQUE TO 8.5Nm	2
27	910990	FLOOR TOOL LIFTING PIN		2
28	913270	AXLE SUPPORT WELD ASSEMBLY		1
29	902353	M6 EXTERNAL SHAKEPROOF WASHER STAINLESS STEEL		2
30	219647	M6 FORM G STAINLESS STEEL WASHER		2
31	913272	SUPPORT WHEEL (50MM x 40MM)		2
32	913219	NYLON SPACER 10MM ID X 20MM OD X 27MM LONG		2
33	913557	EXTENSION SPRING - SS304 - 11mm x 65mm		2
34	219642	M6 STAINLESS STEEL NYLON INSERT NUT		2
35	913245	SPACER 6MM OD X 8MM ID X 16MM LONG		2
36	913216	NYLON SPACER 8.2MM ID X 12MM OD X 15MM LONG		2
37	291022	M6 X 30MM LONG STAINLESS STEEL HEXAGONAL HEAD BOLT	TORQUE TO 8.5Nm	2
38	913223	M4 X 10MM TORX BUTTON SCREW - THREAD LOCKING STAINLESS STEEL	TORQUE TO 2.6Nm	4
39	291145	M4 SHAKEPROOF WASHER STAINLESS STEEL		4
40	913207	Ø8 O/D 6MM BORE 3MM WIDTH IGUS BEARING GSM-0608-03		4
41	913264	REAR LINKAGE		2
42	913208	NYLON SPACER 6.2MM ID X 10MM OD X 6MM		6
43	913212	Ø8 O/D 6MM BORE 6MM WIDTH IGUS BEARING GSM-0608-06		3
44	913280	CONNECTING ROD LINK SHAFT		2
45	913346	CONNECTING ROD		1
46	913243	SHAFT BEARING 12.5MM ID X 24MM OD X 7.5MM LONG		1
47	913546	EXTENSION SPRING - SS304 - 3.2mm x 31mm		1
48	913364	FRONT CASTOR ASSEMBLY		1

Numatic International Spare Parts

Model No: MID SECTION ASSEMBLY EXPLODED DRAWING

NB: FOR WIRING SEE DRAWING: DRW-32894

911919
DRAWING: DRW-31385 ISS:A06
12/11/2020



Numatic International Spare Parts

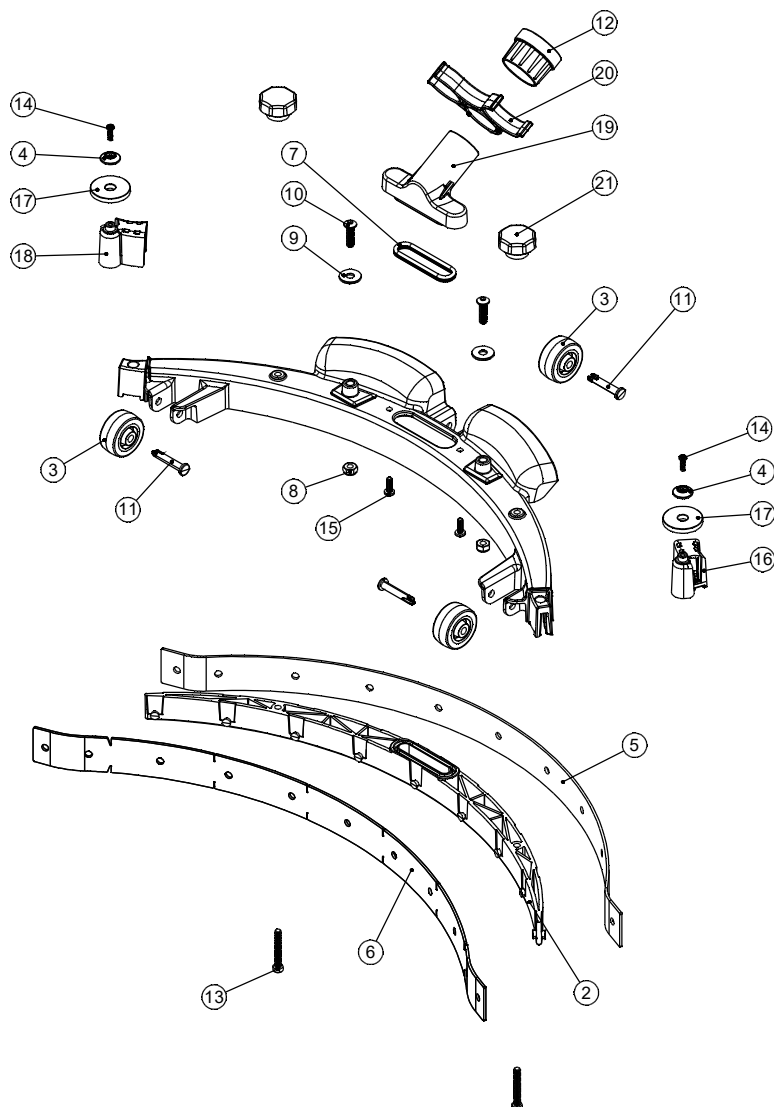
Model No: MID SECTION ASSEMBLY EXPLODED DRAWING

ITEM:	PART No:	Description	Comments	QTY.
1	912443	HANDLE TUBE PAINTED SILVER		1
2	911269	CSD HANDLE BASE SECTION MOULDING		1
3	911499	WASTE TANK P5 SHELLLED WITH LUGS BLOW MOULDING		1
4	911533	WT SUPPORT MOULDING		1
5	911534	WT SHELF MOULDING		1
6	911786	FOAM PAD 40 X 10 X 2MM		1
7	219569	No8 X 1/2 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	2,6Nm ± 0,1	10
8	911282	GASKET SEAL RING MOULDING		2
9	911798	BALL SHUT OFF ASSEMBLY		1
10	911280	CAP BUNG WITH VENT HOLE MOULDING		1
11	911500	CSD P5 CLEAN TANK BLOW MOULDING		1
12	911281	TETHER MOULDING		1
13	911815	CHECK VALVE TANK COUPLING		2
14	911537	BATTERY SUPPORT MOULDING		1
15	911272	WIRE CLAMP MOULDING		1
16	219914	NO6,5/8 INCH LG.POZI-PAN.SCREW.STAINLESS STEEL.PLASTITE	1,6Nm ± 0,1	1
17	219896	M6 X 45MM LONG HEXAGONAL STAINLESS STEEL BOLT	8,5Nm ± 0,5	2
18	219642	M6 STAINLESS STEEL NYLON INSERT NUT		3
19	911811	REAR COVER ASSEMBLY		1
20	911268	DUAL HOSE CLIP MOULDING		2
21	911267	HOSE END MOUNT MOULDING		1
22	911266	TANK LOCK MOULDING		1
23	208330	IGUS BEARING (GFM 101206)		4
24	911502	CSD P5 SEPARATOR MOULDING AND SEAL OVERMOULD		1
25	911287	SPRING LATCH MOULDING		1
26	911284	SEPARATOR PORT MOULDING		2
27	911286	PORT FILTER DISC		1
28	911780	CSD CLEAR SILICONE TUBE 5MM ID X 8MM OD X 558MM LONG		2
29	910930	CSD CONTROL PCB ASSEMBLY		1
30	910730	HANDLE RELEASE SLIDER		1
31	219870	M6 FORM A WASHER STAINLESS STEEL		4
32	910882	HANDLE LOCKING ROD		1
33	910715	HANDLE PIVOT MOULDING		2
34	219099	M6 HALF NUT		1
35	911814	M6 X 20MM CROSS DOWEL BARREL NUT Z/P		1
36	910881	ROLL LATCH		1
37	910714	PITCH LATCH		1
38	208333	M8 X 10 X 50MM LONG HEX SOCKET SHOULDER BOLT	20,0Nm ± 1,0	1
39	219903	M10 FORM A STAINLESS STEEL WASHER		1
40	219639	M8 STAINLESS STEEL NYLON INSERT NUT		1
41	219578	M8 FORM A STAINLESS STEEL WASHER		1
42	208782	SPRING (C5817490)		1
43	912703	6MM X 22MM S/S CLEVIS PIN WITH E-CLIP GROOVE		1
44	237632	SHOULDER BOLT COVER		1
45	903260	M8 BOLT AND NUT CAP		1
46	912704	E-CLIP RSM0040 DIN 6799		1
47	912596	FC VALVE RIGHT		1
48	912597	FC VALVE LEFT		1
49	907391	M4 A2 S/S FLAT WASHER DIN9021 (REF: WAWSFM400X500)		2
50	913062	RETAINER PLATE		1

Numatic International Spare Parts

Model No: SQUEEGEE ASSEMBLY EXPLODED DRAWING

911916
DRAWING: DRW-31959 ISS:A05
16/09/2020



Numatic International Spare Parts

Model No: SQUEEGEE ASSEMBLY EXPLODED DRAWING

POS.	ITEM No.	DESCRIPTION	COMMENTS	QTY.
1	911515	CSD SQUEEGEE OUTER DIE CASTING		1
2	911516	CSD SQUEEGEE INNER MOULDING FOR DIE CASTING		1
3	208454	TTB 1840 SQUEEGEE WHEEL		3
4	208603	NYLON FINISHING WASHER (BLACK)		2
5	911519	CSD SQUEEGEE REAR BLADE		1
6	911518	CSD SQUEEGEE FRONT BLADE		1
7	209077	DOOR SEAL EXTRUSION		1
8	219642	M6 STAINLESS STEEL NYLON INSERT NUT		2
9	219647	M6 FORM G STAINLESS STEEL WASHER		2
10	905556	M6 X 20MM LONG SOCKET BUTTON HEAD ST/ST BOLT	8.5Nm ± 0.5	2
11	911517	SNAP LOCK PIN		3
12	910970	32MM HOSE CUFF		1
13	905554	M5 X 35MM LONG HEXAGONAL HEAD SCREW ST/ST	5.0Nm ± 0.5	2
14	291053	3.5 X 12MM POZI PAN PLASTITE SCREW S/S	1.6Nm ± 0.1	2
15	219569	No8 X 1/2 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	2.6Nm ± 0.1	2
16	911511	LEFT HAND CSD420 FLOOR TOOL CLIP		1
17	237266	BUFFER WHEEL		2
18	911512	RIGHT HAND CSD420 FLOOR TOOL CLIP		1
19	912051	HOSE TRAP INLET		1
20	912052	HOSE TRAP CLIP		1
21	208455	TTB 1840 SQUEEGEE KNOB		2

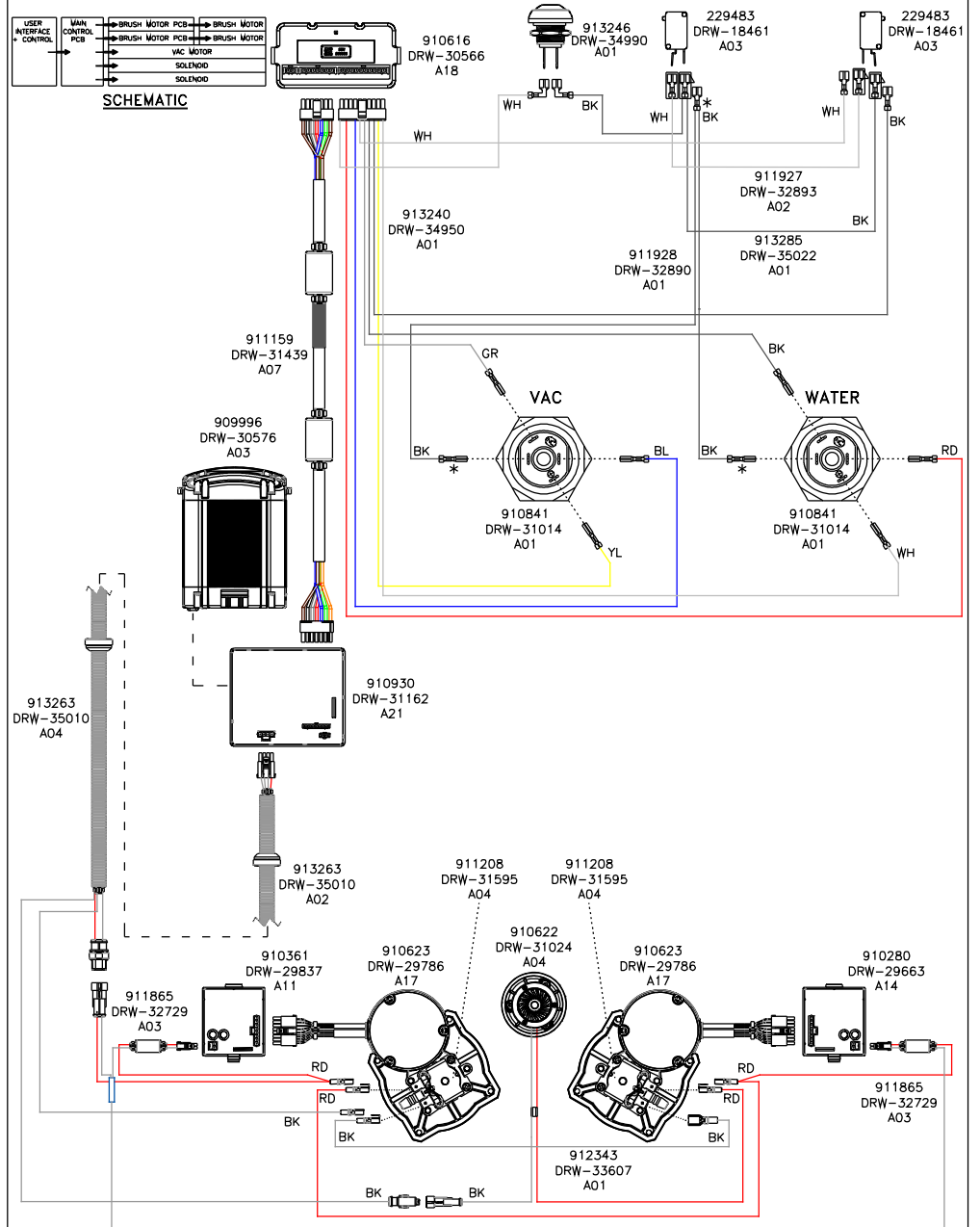
WIRING DIAGRAM

Comp. No
913230

DRG. No
DRW-34941

WIRING DIAGRAM.FLOORCARE.1S.BT.UNI.DC.BH.IBT

ISSUE	REVISION	DRAWN	APPD.	DATE
A06	SCHEMATIC UPDATED - BATTERY AND DC CHARGER REMOVED	PJB	AS	21/01/2021



WIRE COLOURS: RD=RED, BL=BLUE, BK=BLACK, GR=GREY, YL=YELLOW, WH=WHITE

* = BLACK WIRE FROM DOUBLE CRIMP