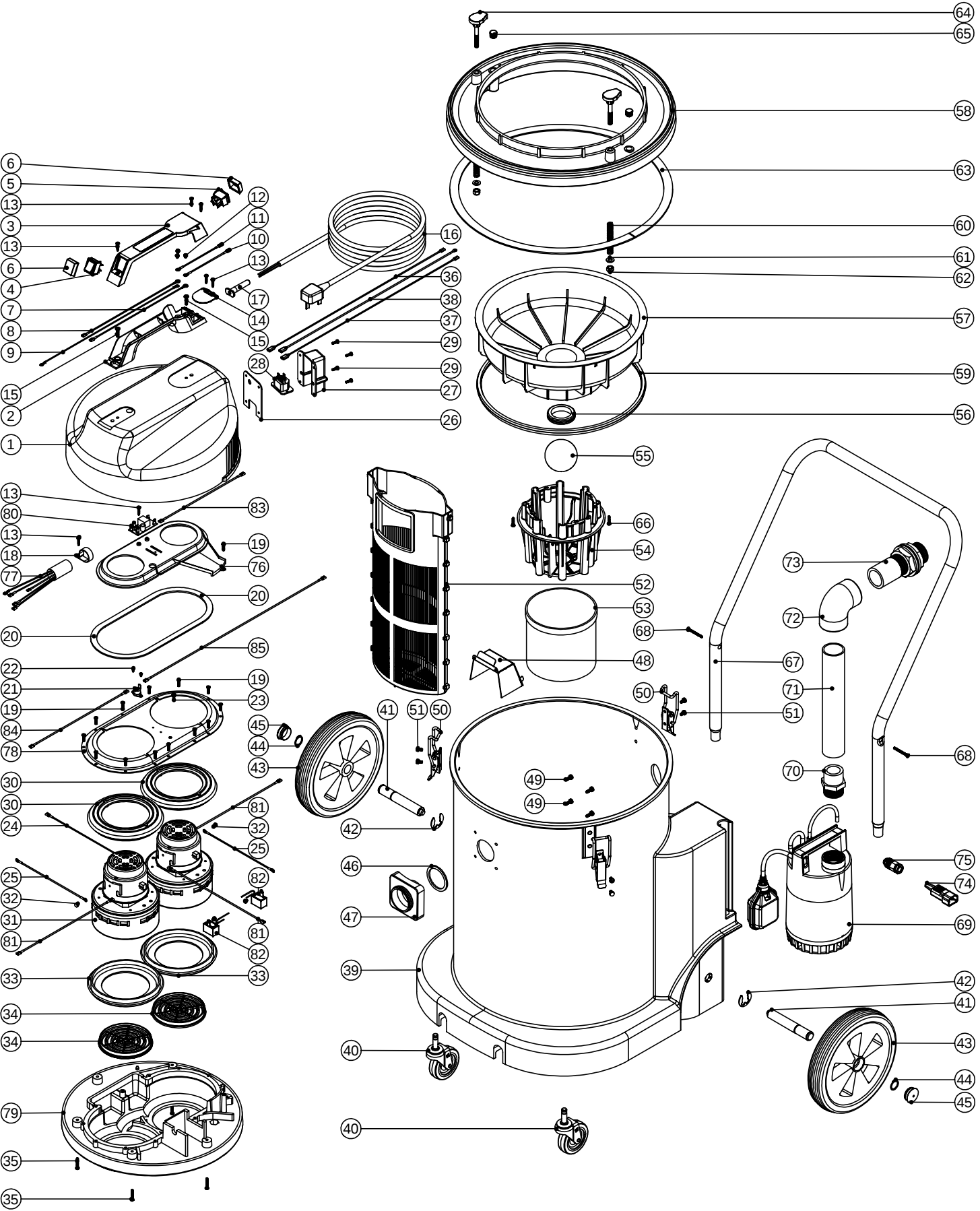


Numatic International Spare Parts

Model No: WVD1802AP (Automatic Pump)

234101
DRAWING: EXP532 ISS:A01
10/09/2001



Numatic International Spare Parts

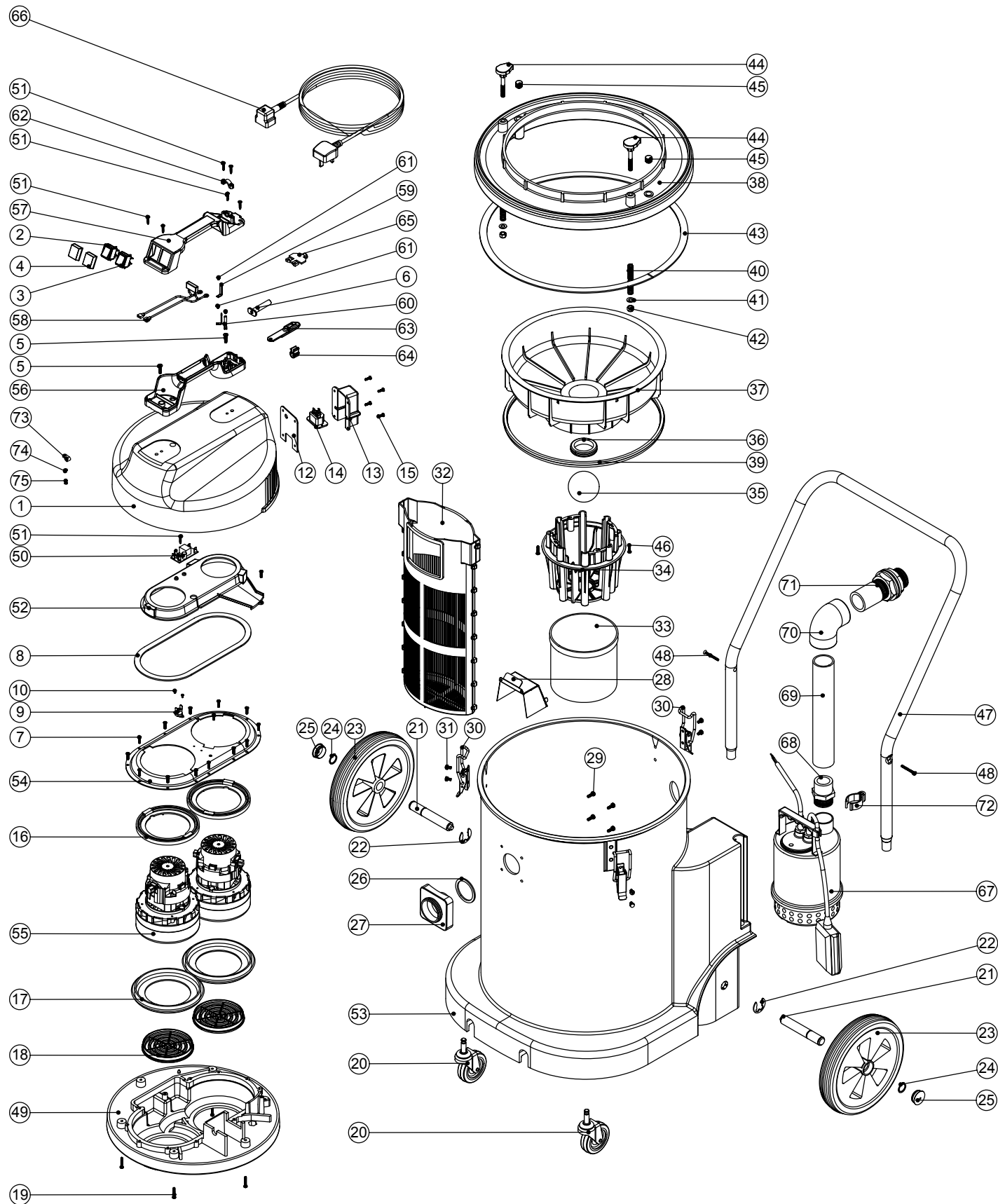
Model No: WVD1802AP (Automatic Pump)

POS:	ITEM NO:	DESCRIPTION:	COMMENTS:
1	301092	PROCESSED HEAD TOP	
2	320007	HANDLE MOULDING	
3	206211	HANDLE COVER	
4	220843	BLUE ROCKER SWITCH	
5	220582	GREEN ROCKER SWITCH	
6	220238	SWITCH BOOT	
7	320003	200MM LONG BROWN LINK WIRE	230V MACHINES (1.0MM WIRE)
	320320	200MM LONG BROWN LINK WIRE	110/120V MACHINES (1.5MM WIRE)
8	320183	200MM LONG BLUE LINK WIRE	230V MACHINES (1.0MM WIRE)
	320322	200MM LONG BLUE LINK WIRE	110/120V MACHINES (1.5MM WIRE)
9	320093	400MM LONG GREEN/YELLOW LINK WIRE	
10	320090	100MM LONG BROWN LINK WIRE	
11	320325	100MM LONG BLUE LINK WIRE	
12	219090	M4 X 8MM LONG POZI PAN SEMS SCREW	
13	219107	Nø6 X 5/8 INCH LONG POZI PAN PLASTITE SCREW	
14	220131	CABLE CLAMP	
15	219546	M5 X 20MM LONG POZI PAN SEMS SCREW	
16	220232	MAINS CABLE (3 WIRE / UK PLUG)	
	220059	MAINS CABLE (3 WIRE / NO PLUG)	230V MACHINES
	220253	MAINS CABLE (3 WIRE / CEE PLUG)	
	220094	MAINS CABLE (3 WIRE / NO PLUG)	110/120V MACHINES
	220222	MAINS CABLE (3 WIRE / SWISS PLUG)	
	220839	MAINS CABLE (3 WIRE / CSA PLUG)	
	299039	MAINS CABLE (3 WIRE / AUSTRALIAN PLUG)	
	220468	MAINS CABLE (3 WIRE / 15 AMP SOUTH AFRICAN PLUG)	
17	220132	STRESS RELIEF SLEEVE	230V MACHINES
	220541	STRESS RELIEF SLEEVE	110/120V MACHINES
18	220288	30MM DIAMETER P-CLIP	230V MACHINES
19	219370	Nø8 X 5/8 INCH LONG PLASTITE STAINLESS STEEL SCREW	
20	202012	GASKET	
21	220532	THERMOSTAT	
	220659	THERMOSTAT	120V CSA SPEC MACHINES
22	219491	M5 X 3MM LONG POZI PAN TAPTITE SCREW	
23	219471	M4 X 12MM LONG POZI PAN SEMS SCREW	
24	320286	240MM LONG WHITE LINK WIRE	
25	320092	180MM LONG GREEN/YELLOW LINK WIRE	
26	202082	SOCKET COVER GASKET	
27	206511	SOCKET COVER	
28	229018	POWER TAKE OFF SOCKET	
29	219569	Nø8 X 1/2 INCH LONG POZI PAN STAINLESS STEEL TAPTITE SCREW	
30	202003	TOP MOTOR GASKET	
31	205060	230V BP MOTOR	
	205062	110/120V MOTOR	
32	219566	M4 X 6MM LONG POZI PAN SCREW	
33	202005	MOTOR BOTTOM GASKET	
34	206010	FAN GUARD	
35	219369	Nø8 X 1 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	
36	320427	520MM LONG BROWN LINK WIRE	
37	320428	520MM LONG BLUE LINK WIRE	
38	320429	500MM LONG GREEN/YELLOW LINK WIRE	
39	300139	WV1800AP GREY PROCESSED DRUM	
	300140	WV1800AP RED PROCESSED DRUM	
	300141	WV1800AP BLUE PROCESSED DRUM	
	300142	WV1800AP GREEN PROCESSED DRUM	
	300143	WV1800AP YELLOW PROCESSED DRUM	
40	204060	3 INCH CASTOR	
41	206452	STUB AXLE	
42	219306	E-CLIP	
43	204028	10 INCH WHEEL	
44	219308	CIRCLIP	
45	206131	BLACK PLASTIC CAP	
46	202027	HOSE FLANGE GASKET	
47	214001	DIE CAST FLANGE	
48	303482	WATER DEFLECTOR	
49	219045	M5 X 16MM LONG POZI PAN SEMS SCREW	
50	206135	TOGGLE FASTENER	
51	219047	M5 X 10MM LONG POZI PAN SEMS SCREW	
52	207110	FILTER ASSEMBLY	
53	207073	GAUZE FILTER	
54	225130	MOULDED FLOAT CAGE	
55	206026	POLYPROP BALL	
56	220235	FLOAT GROMMET	
57	225101	FLOAT MOULDING	
58	226021	BOTTOM PLATE MOULDING	
59	202036	FLOAT MOULD EXTRUSION SEAL	
60	219418	COMPRESSION SPRING	
61	219010	M8 FORM A WASHER	
62	219078	M8 NYLON INSERT NUT	
63	212024	INSEAL	
64	206242	HOOKEK KNOB	
65	206243	RIBBED TUBE INSERT	
66	219568	Nø8 X 3/4 INCH LONG POZI PAN STAINLESS STEEL SCREW	
67	402100	BLACK HANDLE	
68	219316	Nø10 X 43MM LONG POZI PAN COUNTER SUNK PLASTITE SCREW	
69	225110	240V / 50HZ PUMP	
	225111	110/120V / 50Hz PUMP	
	225112	110/120V / 60Hz PUMP	
70	304198	1 1/4 INCH HEXAGON NIPPLE	
71	390935	270MM LONG TUBE	
72	206547	1 1/2 INCH ELBOW	
73	303547	1 1/2 TANK CONNECTOR MODIFICATION	
74	220133	STRAIGHT 3 PIN PLUG	
75	220106	M16 CABLE GLAND	
76	225154	AIR SEPARATOR DUPLEX	
77	220289	SUPPRESSOR	230V MACHINES
78	225063	TOP MOTOR HOUSING	
79	301048	PROCESSED BOTTOM MOTOR HOUSING	
80	220555	230V DELAY START MODULE	
	220556	110/120V DELAY START MODULE	
81	320294	WHITE LINK WIRE	
82	220682	SUPPRESSOR ASSEMBLY	110/120V MACHINES
83	320287	220MM LONG BROWN LINK WIRE	110/120V MACHINES
84	220575	260MM LONG BLUE LINK WIRE	110/120V MACHINES
85	320293	260MM LONG BROWN LINK WIRE	
86	604245	NVM-145B 10 METRE DISCHARGE HOSE ASSEMBLY	NOT SHOWN ON DRAWING

Numatic International Spare Parts

Model No: WVD1800AP-2 EXPLODED DRAWING

234297
DRAWING: EXP-0728 ISS:A01
06/01/2004



Numatic International Spare Parts

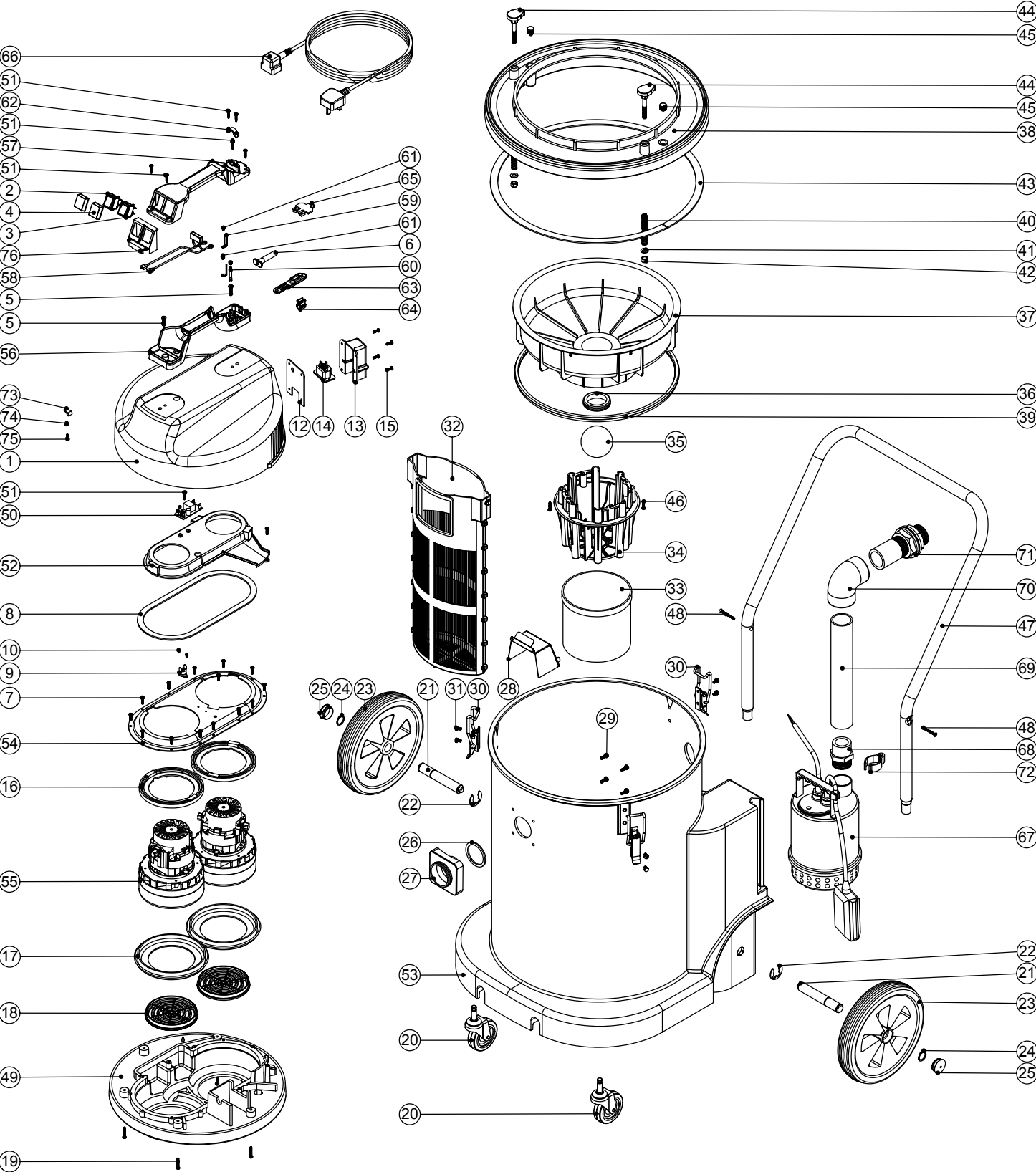
Model No: WVD1800AP-2 EXPLODED DRAWING

POS:	ITEM NO:	DESCRIPTION:	COMMENTS:
1	301092	PROCESSED HEAD TOP	
2	220843	BLUE ROCKER SWITCH	
3	220582	GREEN ROCKER SWITCH	
4	220238	SWITCH BOOT	
5	219546	M5 X 20MM LONG POZI PAN SEMS SCREW	
6	220132	STRESS RELIEF SLEEVE	
7	219370	No8 X 5/8 INCH LONG PLASTITE STAINLESS STEEL SCREW	
8	202012	GASKET	
9	220532	THERMOSTAT	
10	219491	M5 X 3MM LONG POZI PAN TAPTITE SCREW	
11	219471	M4 X 12MM LONG POZI PAN SEMS SCREW	
12	202082	SOCKET COVER GASKET	
13	206511	SOCKET COVER	
14	229018	POWER TAKE OFF SOCKET	
15	219569	No8 X 1/2 INCH LONG POZI PAN STAINLESS STEEL TAPTITE SCREW	
16	227925	TOP MOTOR GASKET	
17	202005	MOTOR BOTTOM GASKET	
18	206010	FAN GUARD	
19	219369	No8 X 1 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	
20	204060	3 INCH CASTOR	
21	206452	STUB AXLE	
22	219306	E-CLIP	
23	204028	10 INCH WHEEL	
24	219308	CIRCLIP	
25	206131	BLACK PLASTIC CAP	
26	202027	HOSE FLANGE GASKET	
27	214001	DIE CAST FLANGE	
28	303482	WATER DEFLECTOR	
29	219045	M5 X 16MM LONG POZI PAN SEMS SCREW	
30	206135	TOGGLE FASTENER	
31	219047	M5 X 10MM LONG POZI PAN SEMS SCREW	
32	207110	FILTER ASSEMBLY	
33	207073	GAUZE FILTER	
34	225130	MOULDED FLOAT CAGE	
35	206026	POLYPROP BALL	
36	220235	FLOAT GROMMET	
37	225101	FLOAT MOULDING	
38	226021	BOTTOM PLATE MOULDING	
39	202036	FLOAT MOULD EXTRUSION SEAL	
40	219418	COMPRESSION SPRING	
41	219010	M8 FORM A WASHER	
42	219078	M8 NYLON INSERT NUT	
43	212024	INSEAL	
44	206242	HOOKEED KNOB	
45	206243	RIBBED TUBE INSERT	
46	219568	No8 X 3/4 INCH LONG POZI PAN STAINLESS STEEL SCREW	
47	402100	BLACK HANDLE	
48	219316	No10 X 43MM LONG POZI PAN COUNTER SUNK PLASTITE SCREW	
49	301048	PROCESSED BOTTOM MOTOR HOUSING	
50	220555	230V DELAY START MODULE	
	220556	115V DELAY START MODULE	
51	219107	No6 X 5/8 INCH LONG POZI PAN PLASTITE SCREW	
52	227928	570 AIR SEPERATOR (LAMB BYPASS MOTOR DUPLEX)	
53	300139	WV1800AP GREY PROCESSED DRUM	
	300140	WV1800AP RED PROCESSED DRUM	
	300141	WV1800AP BLUE PROCESSED DRUM	
	300142	WV1800AP GREEN PROCESSED DRUM	
	300143	WV1800AP YELLOW PROCESSED DRUM	
54	325526	TOP MOTOR HOUSING (DUPLEX)	
55	205411	240V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21104)(MARKED 230V)	
	205410	220V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21102)(MARKED 230V)	
	205409	120V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21101)	
56	320835	HANDLE BASE MOULDING + INSERTS	
57	227622	HANDLE COVER 10AMP 3PIN 2 SWITCH	
	227626	HANDLE COVER HARD WIRE 2 SWITCH	HARDWIRED VERSION
58	220142	SUPPRESSOR ASSEMBLY	
	220558	SUPPRESSOR ASSEMBLY	
59	206563	EARTH CONTACT PIN	
60	206562	CONTACT PIN	
61	219090	M4 X 8MM LONG POZI PAN SEMS SCREW	
62	227564	PLUG LOCATION CLAMP	
63	227636	STRAIN RELIEF	
64	227637	CABLE CLIP	
65	227631	TERMINAL COVER & CLAMP (3 PIN)	
66	236010	10.0M X 1.00MM X 3 CORE NUCABLE (UK PLUG)	
	236014	10.0M X 1.00MM X 3 CORE NUCABLE (EURO PLUG)	
	236018	10.0M X 1.00MM X 3 CORE NUCABLE (SWISS PLUG)	
	236022	10.0M X 1.00MM X 3 CORE NUCABLE (SOUTH AFRICA PLUG)	
	236030	10.0M X 1.00MM X 3 CORE NUCABLE (AUSTRALIAN PLUG)	
	220911	12.5MT X 3CORE X 2.5MM CABLE PLUS 32AMP INDUSTRIAL PLUG	HARDWIRED VERSION
67	225140	SUBMERSIBLE PUMP 240V/50HZ (EBARA)	
	225141	SUBMERSIBLE PUMP 110V/50HZ (EBARA)	
	225142	SUBMERSIBLE PUMP 110V/60HZ (EBARA)	
	225143	SUBMERSIBLE PUMP 220V/60HZ (EBARA)	
68	320897	1 1/4 INCH HEXAGON NIPPLE (MODIFIED)	
69	390935	270MM LONG TUBE	
	390935	270MM LONG TUBE	
70	206547	1 1/2 INCH ELBOW	
71	303547	1 1/2 TANK CONNECTOR MODIFICATION	
72	320898	HOSE CLIP (LESS RIB)	
73	226050	CABLE CLAMP (WHITE P CLIP)	
74	219688	M4 FORM A STAINLESS STEEL WASHER	
75	219301	No6 X 3/8 INCH LONG POZI PAN SELF TAP SCREW	

Numatic International Spare Parts

Model No: WVD1800AP-2 EXPLODED DRAWING

234297
DRAWING: EXP-0728 ISS:A02
19/12/2005



Numatic International Spare Parts

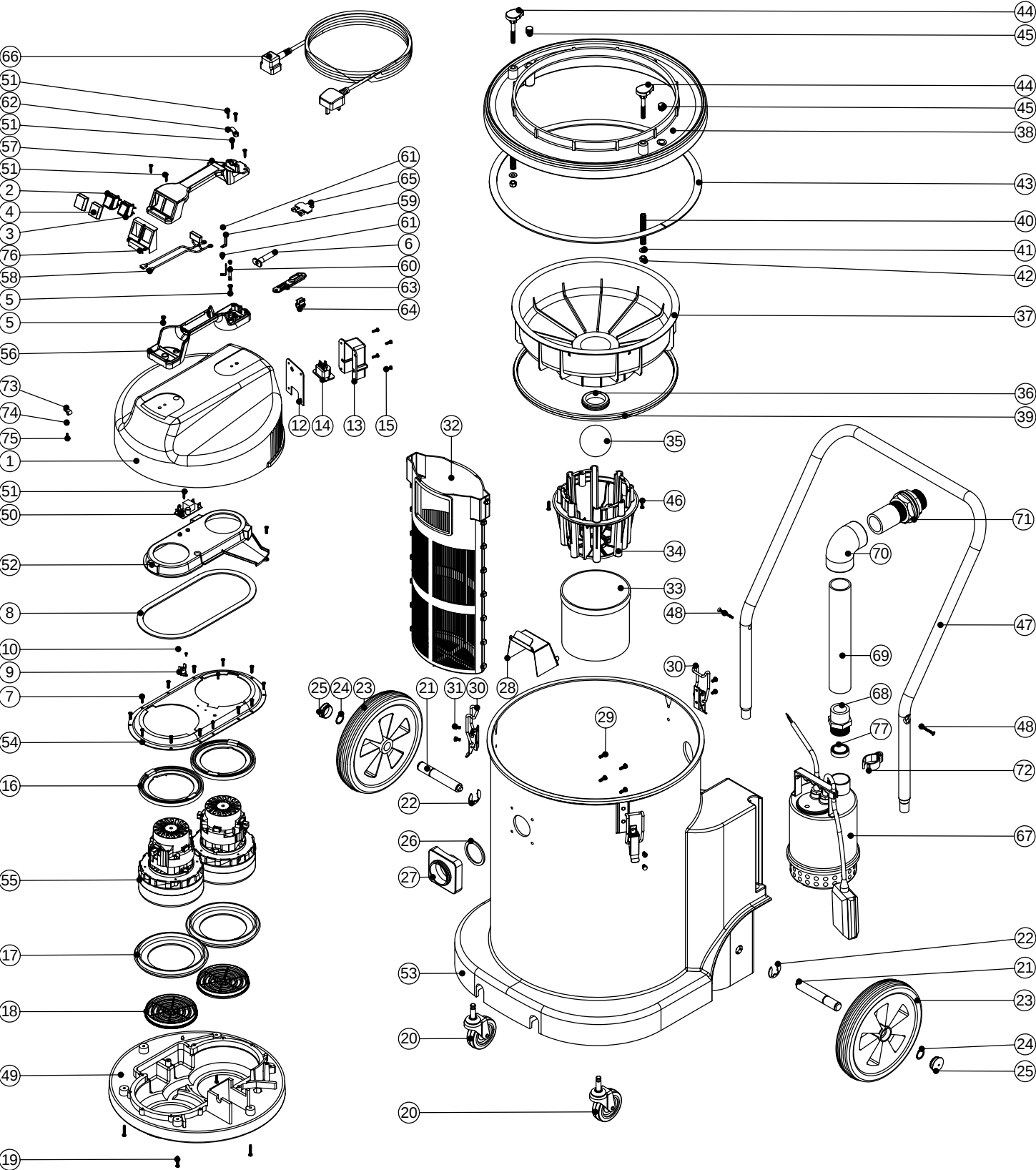
Model No: WVD1800AP-2 EXPLODED DRAWING

POS:	ITEM NO:	DESCRIPTION:	COMMENTS:
1	301092	PROCESSED HEAD TOP	
2	220843	BLUE ROCKER SWITCH	
3	220582	GREEN ROCKER SWITCH	
4	220238	SWITCH BOOT	
5	219546	M5 X 20MM LONG POZI PAN SEMS SCREW	
6	220132	STRESS RELIEF SLEEVE	
7	219370	No8 X 5/8 INCH LONG PLASTITE STAINLESS STEEL SCREW	
8	202012	GASKET	
9	220532	THERMOSTAT	
10	219491	M5 X 3MM LONG POZI PAN TAPTITE SCREW	
11	219471	M4 X 12MM LONG POZI PAN SEMS SCREW	
12	202082	SOCKET COVER GASKET	
13	206511	SOCKET COVER	
14	229018	POWER TAKE OFF SOCKET	
15	219569	No8 X 1/2 INCH LONG POZI PAN STAINLESS STEEL TAPTITE SCREW	
16	227925	TOP MOTOR GASKET	
17	202005	MOTOR BOTTOM GASKET	
18	206010	FAN GUARD	
19	219369	No8 X 1 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	
20	204060	3 INCH CASTOR	
21	206452	STUB AXLE	
22	219306	E-CLIP	
23	204028	10 INCH WHEEL	
24	219308	CIRCLIP	
25	206131	BLACK PLASTIC CAP	
26	202027	HOSE FLANGE GASKET	
27	214001	DIE CAST FLANGE	
28	303482	WATER DEFLECTOR	
29	219045	M5 X 16MM LONG POZI PAN SEMS SCREW	
30	206135	TOGGLE FASTENER	
31	219047	M5 X 10MM LONG POZI PAN SEMS SCREW	
32	207110	FILTER ASSEMBLY	
33	207073	GAUZE FILTER	
34	225130	MOULDED FLOAT CAGE	
35	206026	POLYPROP BALL	
36	220235	FLOAT GROMMET	
37	225101	FLOAT MOULDING	
38	226021	BOTTOM PLATE MOULDING	
39	202036	FLOAT MOULD EXTRUSION SEAL	
40	219418	COMPRESSION SPRING	
41	219010	M8 FORM A WASHER	
42	219078	M8 NYLON INSERT NUT	
43	212024	INSEAL	
44	206242	HOOKEED KNOB	
45	206243	RIBBED TUBE INSERT	
46	219568	No8 X 3/4 INCH LONG POZI PAN STAINLESS STEEL SCREW	
47	402100	BLACK HANDLE	
48	219316	No10 X 43MM LONG POZI PAN COUNTER SUNK PLASTITE SCREW	
49	301048	PROCESSED BOTTOM MOTOR HOUSING	
50	220555	230V DELAY START MODULE	
	220556	115V DELAY START MODULE	
51	219107	No6 X 5/8 INCH LONG POZI PAN PLASTITE SCREW	
52	227928	570 AIR SEPERATOR (LAMB BYPASS MOTOR DUPLEX)	
53	300139	WV1800AP GREY PROCESSED DRUM	
	300140	WV1800AP RED PROCESSED DRUM	
	300141	WV1800AP BLUE PROCESSED DRUM	
	300142	WV1800AP GREEN PROCESSED DRUM	
	300143	WV1800AP YELLOW PROCESSED DRUM	
54	325526	TOP MOTOR HOUSING (DUPLEX)	
55	205411	240V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21104)(MARKED 230V)	
	205410	220V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21102)(MARKED 230V)	
	205409	120V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21101)	
56	320835	HANDLE BASE MOULDING + INSERTS	
57	227622	HANDLE COVER 10AMP 3PIN 2 SWITCH	
	227626	HANDLE COVER HARD WIRE 2 SWITCH	HARDWIRED VERSION
58	220142	SUPPRESSOR ASSEMBLY	
	220558	SUPPRESSOR ASSEMBLY	
59	206563	EARTH CONTACT PIN	
60	206562	CONTACT PIN	
61	219090	M4 X 8MM LONG POZI PAN SEMS SCREW	
62	227564	PLUG LOCATION CLAMP	
63	227636	STRAIN RELIEF	
64	227637	CABLE CLIP	
65	227631	TERMINAL COVER & CLAMP (3 PIN)	
66	236010	10.0M X 1.00MM X 3 CORE NUCABLE (UK PLUG)	
	236014	10.0M X 1.00MM X 3 CORE NUCABLE (EURO PLUG)	
	236018	10.0M X 1.00MM X 3 CORE NUCABLE (SWISS PLUG)	
	236022	10.0M X 1.00MM X 3 CORE NUCABLE (SOUTH AFRICA PLUG)	
	236030	10.0M X 1.00MM X 3 CORE NUCABLE (AUSTRALIAN PLUG)	
	220911	12.5MT X 3CORE X 2.5MM CABLE PLUS 32AMP INDUSTRIAL PLUG	HARDWIRED VERSION
67	225140	SUBMERSIBLE PUMP 240V/50HZ (EBARA)	
	225141	SUBMERSIBLE PUMP 110V/50HZ (EBARA)	
	225142	SUBMERSIBLE PUMP 110V/60HZ (EBARA)	
	225143	SUBMERSIBLE PUMP 220V/60HZ (EBARA)	
68	320897	1 1/4 INCH HEXAGON NIPPLE (MODIFIED)	
69	390935	270MM LONG TUBE	
69	390935	270MM LONG TUBE	
70	206547	1 1/2 INCH ELBOW	
71	303547	1 1/2 TANK CONNECTOR MODIFICATION	
72	320898	HOSE CLIP (LESS RIB)	
73	226050	CABLE CLAMP (WHITE P CLIP)	
74	219688	M4 FORM A STAINLESS STEEL WASHER	
75	219301	No6 X 3/8 INCH LONG POZI PAN SELF TAP SCREW	
76	227629	SWITCH MOUNTING BRACKET	

Numatic International Spare Parts

Model No: WVD1800AP-2 EXPLODED DRAWING

234297
DRAWING: EXP-0728 ISS:A03
12/12/2006



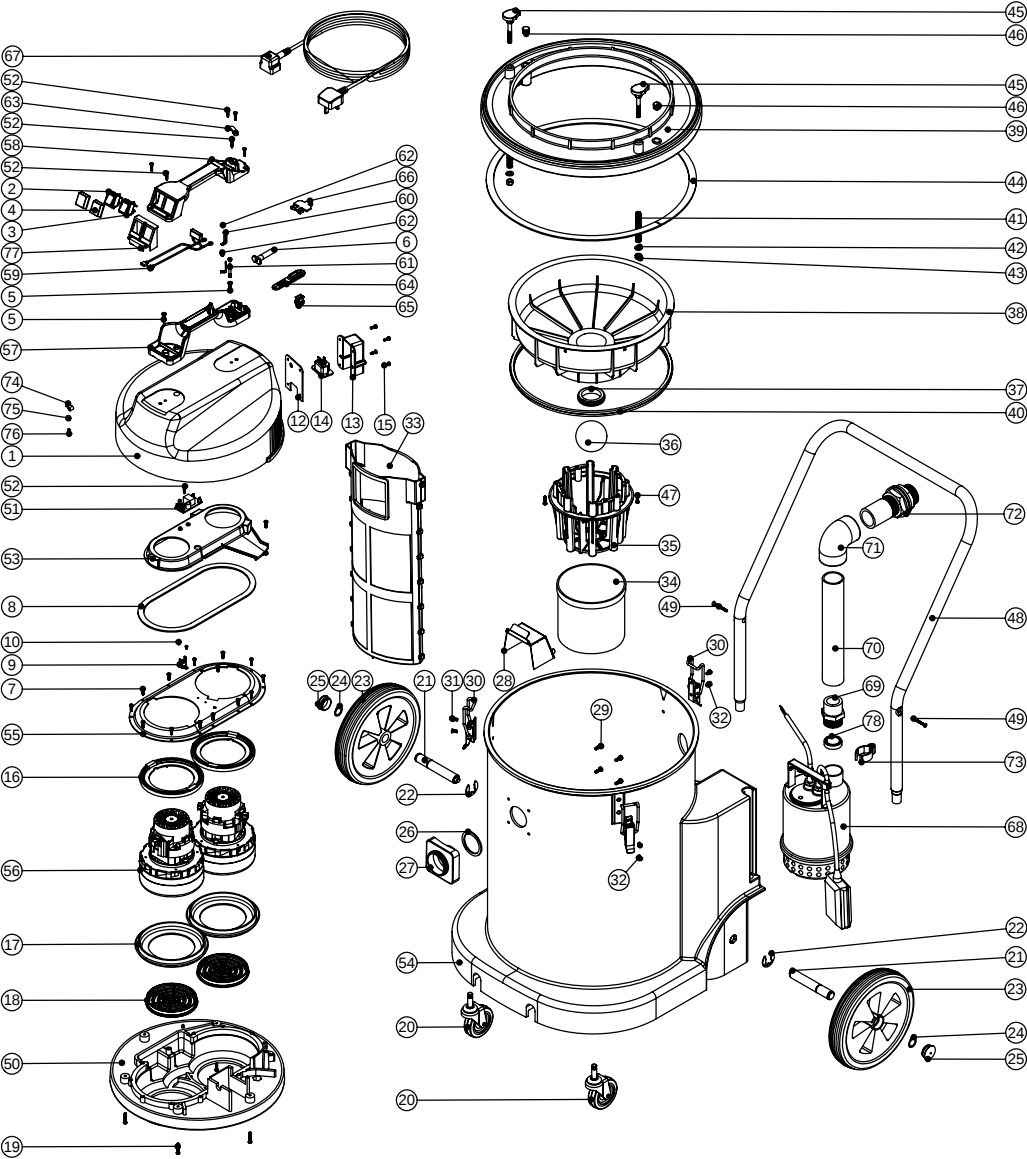
Numatic International Spare Parts

Model No: WVD1800AP-2 EXPLODED DRAWING

POS:	ITEM NO:	DESCRIPTION:	COMMENTS:
1	301092	PROCESSED HEAD TOP	
2	220843	BLUE ROCKER SWITCH	
3	220582	GREEN ROCKER SWITCH	
4	220238	SWITCH BOOT	
5	219546	M5 X 20MM LONG POZI PAN SEMS SCREW	
6	220132	STRESS RELIEF SLEEVE	
7	219370	No8 X 5/8 INCH LONG PLASTITE STAINLESS STEEL SCREW	
8	202012	GASKET	
9	220532	THERMOSTAT	
10	219491	M5 X 3MM LONG POZI PAN TAPTITE SCREW	
11	219471	M4 X 12MM LONG POZI PAN SEMS SCREW	
12	202082	SOCKET COVER GASKET	
13	206511	SOCKET COVER	
14	229018	POWER TAKE OFF SOCKET	
15	219569	No8 X 1/2 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	
16	227925	TOP MOTOR GASKET	
17	202005	MOTOR BOTTOM GASKET	
18	206010	FAN GUARD	
19	219369	No8 X 1 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	
20	204060	3 INCH CASTOR	
21	206452	STUB AXLE	
22	219306	E-CLIP	
23	204028	10 INCH WHEEL	
24	219308	CIRCLIP	
25	206131	BLACK PLASTIC CAP	
26	202027	HOSE FLANGE GASKET	
27	214001	DIE CAST FLANGE	
28	303482	WATER DEFLECTOR	
29	219045	M5 X 16MM LONG POZI PAN SEMS SCREW	
30	206135	TOGGLE FASTENER	
31	219047	M5 X 10MM LONG POZI PAN SEMS SCREW	
32	207110	FILTER ASSEMBLY	
33	207073	GAUZE FILTER	
34	225130	MOULDED FLOAT CAGE	
35	206026	POLYPROP BALL	
36	220235	FLOAT GROMMET	
37	225101	FLOAT MOULDING	
38	226021	BOTTOM PLATE MOULDING	
39	202036	FLOAT MOULD EXTRUSION SEAL	
40	219418	COMPRESSION SPRING	
41	219010	M8 FORM A WASHER	
42	219078	M8 NYLON INSERT NUT	
43	212024	INSEAL	
44	206242	HOOKEED KNOB	
45	206243	RIBBED TUBE INSERT	
46	219568	No8 X 3/4 INCH LONG POZI PAN STAINLESS STEEL SCREW	
47	402100	BLACK HANDLE	
48	219316	No10 X 43MM LONG POZI PAN COUNTER SUNK PLASTITE SCREW	
49	301048	PROCESSED BOTTOM MOTOR HOUSING	
50	220555	230V DELAY START MODULE	
	220556	115V DELAY START MODULE	
51	219107	No6 X 5/8 INCH LONG POZI PAN PLASTITE SCREW	
52	227928	570 AIR SEPERATOR (LAMB BYPASS MOTOR DUPLEX)	
53	300139	WV1800AP GREY PROCESSED DRUM	
	300140	WV1800AP RED PROCESSED DRUM	
	300141	WV1800AP BLUE PROCESSED DRUM	
	300142	WV1800AP GREEN PROCESSED DRUM	
	300143	WV1800AP YELLOW PROCESSED DRUM	
54	325526	TOP MOTOR HOUSING (DUPLEX)	
55	205411	240V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21104)(MARKED 230V)	
	205410	220V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21102)(MARKED 230V)	
	205409	120V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21101)	
56	320835	HANDLE BASE MOULDING + INSERTS	
57	227622	HANDLE COVER 10AMP 3PIN 2 SWITCH	
	227626	HANDLE COVER HARD WIRE 2 SWITCH	HARDWIRED VERSION
58	220142	SUPPRESSOR ASSEMBLY	
	220558	SUPPRESSOR ASSEMBLY	
59	206563	EARTH CONTACT PIN	
60	206562	CONTACT PIN	
61	219090	M4 X 8MM LONG POZI PAN SEMS SCREW	
62	227564	PLUG LOCATION CLAMP	
63	227636	STRAIN RELIEF	
64	227637	CABLE CLIP	
65	227631	TERMINAL COVER & CLAMP (3 PIN)	
66	236010	10.0M X 1.00MM X 3 CORE NUCABLE (UK PLUG)	
	236014	10.0M X 1.00MM X 3 CORE NUCABLE (EURO PLUG)	
	236018	10.0M X 1.00MM X 3 CORE NUCABLE (SWISS PLUG)	
	236022	10.0M X 1.00MM X 3 CORE NUCABLE (SOUTH AFRICA PLUG)	
	236030	10.0M X 1.00MM X 3 CORE NUCABLE (AUSTRALIAN PLUG)	
	220911	12.5MT X 3CORE X 2.5MM CABLE PLUS 32AMP INDUSTRIAL PLUG	HARDWIRED VERSION
67	225140	SUBMERSIBLE PUMP 240V/50HZ (EBARA)	
	225141	SUBMERSIBLE PUMP 110V/50HZ (EBARA)	
	225142	SUBMERSIBLE PUMP 110V/60HZ (EBARA)	
	225143	SUBMERSIBLE PUMP 220V/60HZ (EBARA)	
68	320897	1 1/4 INCH HEXAGON NIPPLE (MODIFIED)	
69	390935	270MM LONG TUBE	
	390935	270MM LONG TUBE	
70	206547	1 1/2 INCH ELBOW	
71	303547	1 1/2 TANK CONNECTOR MODIFICATION	
72	320898	HOSE CLIP (LESS RIB)	
73	226050	CABLE CLAMP (WHITE P CLIP)	
74	219688	M4 FORM A STAINLESS STEEL WASHER	
75	219301	No6 X 3/8 INCH LONG POZI PAN SELF TAP SCREW	
76	227629	SWITCH MOUNTING BRACKET	
77	206654	OUTLET RUBBER NON RETURN SEAL (EBARA PUMP)	

Numatic International Spare Parts

Model No: WVD1800AP-2 EXPLODED DRAWING



234297
DRAWING: EXP-0728 ISS:A04
29/10/2007

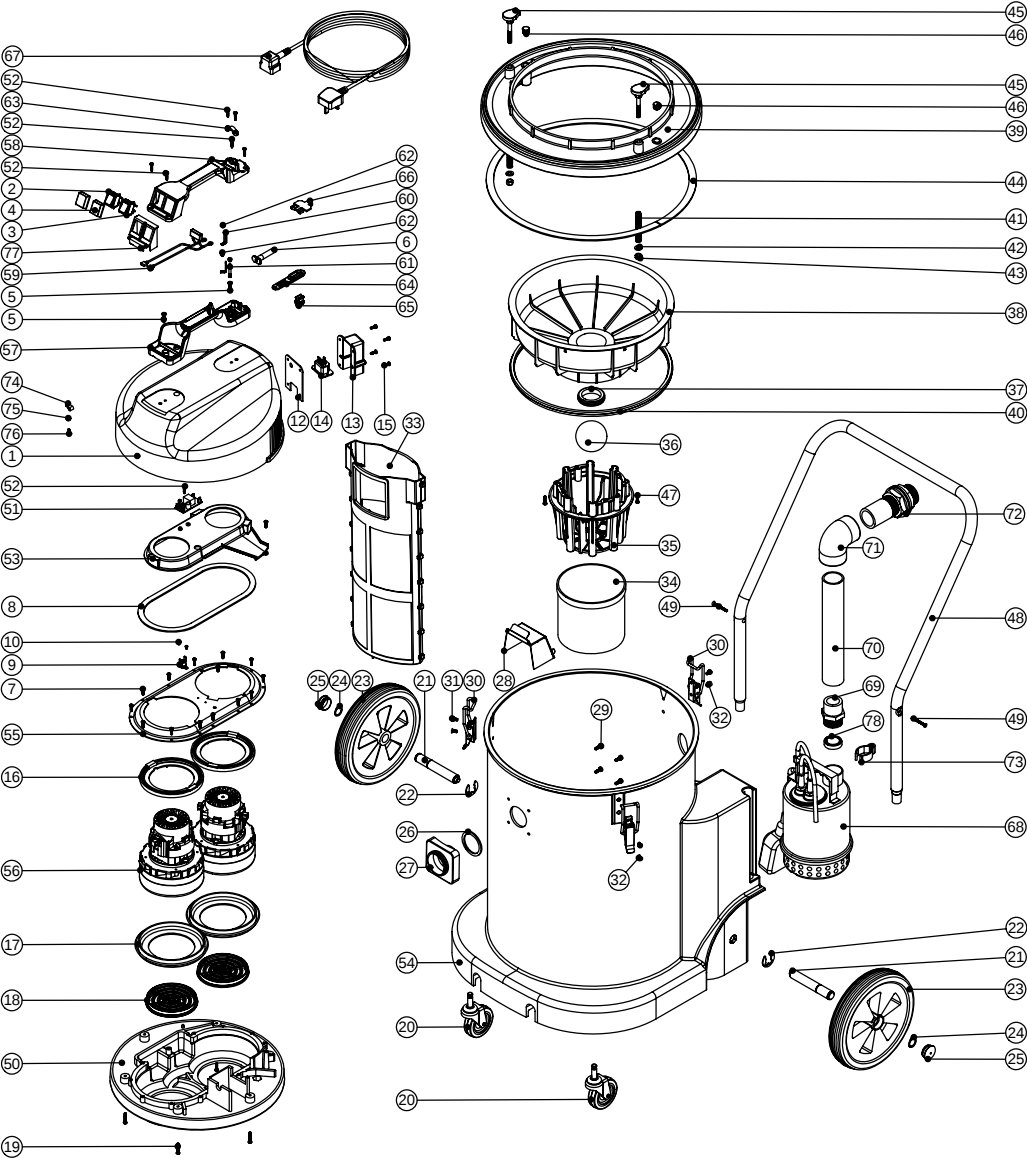
Numatic International Spare Parts

Model No: WVD1800AP-2 EXPLODED DRAWING

POS:	ITEM NO:	DESCRIPTION:	COMMENTS:
1	301092	PROCESSED HEAD TOP	
2	220843	BLUE ROCKER SWITCH	
3	220582	GREEN ROCKER SWITCH	
4	220238	SWITCH BOOT	
5	219546	M5 X 20MM LONG POZI PAN SEMS SCREW	
6	220132	STRESS RELIEF SLEEVE	
7	219370	Nø8 X 5/8 INCH LONG PLASTITE STAINLESS STEEL SCREW	
8	202012	GASKET	
9	220532	THERMOSTAT	
10	219491	M5 X 3MM LONG POZI PAN TAPTITE SCREW	
11	219471	M4 X 12MM LONG POZI PAN SEMS SCREW	
12	202082	SOCKET COVER GASKET	
13	206511	SOCKET COVER	
14	229018	POWER TAKE OFF SOCKET	
15	219569	Nø8 X 1/2 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	
16	227925	TOP MOTOR GASKET	
17	202005	MOTOR BOTTOM GASKET	
18	206010	FAN GUARD	
19	219369	Nø8 X 1 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	
20	204060	3 INCH CASTOR	
21	206452	STUB AXLE	
22	219306	E-CLIP	
23	204028	10 INCH WHEEL	
24	219308	CIRCLIP	
25	208131	BLACK PLASTIC CAP	
26	202027	HOSE FLANGE GASKET	
27	214001	DIE CAST FLANGE	
28	303482	WATER DEFLECTOR	
29	219045	M5 X 16MM LONG POZI PAN SEMS SCREW	
30	206135	TOGGLE FASTENER	
31	219047	M5 X 10MM LONG POZI PAN SEMS SCREW	
32	219330	M5 X 12MM LONG POZI PAN COUNTRUNK SCREW	
33	207110	FILTER ASSEMBLY	
34	207073	GAUZE FILTER	
35	225130	MOULDED FLOAT CAGE	
36	206026	POLYPROP BALL	
37	220235	FLOAT GROMMET	
38	225101	FLOAT MOULDING	
39	226021	BOTTOM PLATE MOULDING	
40	202036	FLOAT MOULD EXTRUSION SEAL	
41	219418	COMPRESSION SPRING	
42	219010	M8 FORM A WASHER	
43	219078	M8 NYLON INSERT NUT	
44	212024	INSEAL	
45	206242	HOOKE KNOB	
46	206243	RIBBED TUBE INSERT	
47	219568	Nø8 X 3/4 INCH LONG POZI PAN STAINLESS STEEL SCREW	
48	402100	BLACK HANDLE	
49	219316	Nø10 X 43MM LONG POZI PAN COUNTER SUNK PLASTITE SCREW	
50	301048	PROCESSED BOTTOM MOTOR HOUSING	
51	220555	230V DELAY START MODULE	
52	220556	115V DELAY START MODULE	
53	219107	Nø6 X 5/8 INCH LONG POZI PAN PLASTITE SCREW	
54	227928	S70 AIR SEPARATOR (LAMB BYPASS MOTOR DUPLEX)	
55	300139	WV1800AP GREY PROCESSED DRUM	
56	300140	WV1800AP RED PROCESSED DRUM	
57	300141	WV1800AP BLUE PROCESSED DRUM	
58	300142	WV1800AP GREEN PROCESSED DRUM	
59	300143	WV1800AP YELLOW PROCESSED DRUM	
60	325526	TOP MOTOR HOUSING (DUPLEX)	
61	205411	240V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21104)(MARKED 230V)	
62	205410	220V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21102)(MARKED 230V)	
63	205409	120V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21101)	
64	320835	HANDLE BASE MOULDING + INSERTS	
65	227626	HANDLE COVER HARD WIRE 2 SWITCH	
66	227622	HANDLE COVER 10AMP 3PIN 2 SWITCH	
67	220142	SUPPRESSOR ASSEMBLY	
68	220558	SUPPRESSOR ASSEMBLY	
69	206563	EARTH CONTACT PIN	
70	206562	CONTACT PIN	
71	219090	M4 X 8MM LONG POZI PAN SEMS SCREW	
72	227564	PLUG LOCATION CLAMP	
73	227636	STRAIN RELIEF	
74	227637	CABLE CLIP	
75	227631	TERMINAL COVER & CLAMP (3 PIN)	
76	236010	10.0M X 1.00MM X 3 CORE NUCABLE (UK PLUG)	
77	236014	10.0M X 1.00MM X 3 CORE NUCABLE (EURO PLUG)	
78	236018	10.0M X 1.00MM X 3 CORE NUCABLE (SWISS PLUG)	
79	236022	10.0M X 1.00MM X 3 CORE NUCABLE (SOUTH AFRICA PLUG)	
80	236030	10.0M X 1.00MM X 3 CORE NUCABLE (AUSTRALIAN PLUG)	
81	220911	12.5MT X 3CORE X 2.5MM CABLE PLUS 32AMP INDUSTRIAL PLUG	
82	225140	SUBMERSIBLE PUMP 240V/50HZ (EBARA)	
83	225141	SUBMERSIBLE PUMP 110V/50HZ (EBARA)	
84	225142	SUBMERSIBLE PUMP 110V/50HZ (EBARA)	
85	225143	SUBMERSIBLE PUMP 220V/50HZ (EBARA)	
86	390935	270MM LONG TUBE	
87	320897	1 1/4 INCH HEXAGON NIPPLE (MODIFIED)	
88	390935	270MM LONG TUBE	
89	206547	1 1/2 INCH ELBOW	
90	303547	1 1/2 TANK CONNECTOR MODIFICATION	
91	320898	HOSE CLIP (LESS RIB)	
92	226050	CABLE CLAMP (WHITE P CLIP)	
93	219688	M4 FORM A STAINLESS STEEL WASHER	
94	219301	Nø6 X 3/8 INCH LONG POZI PAN SELF TAP SCREW	
95	227629	SWITCH MOUNTING BRACKET	
96	206554	OUTLET RUBBER NON RETURN SEAL (EBARA PUMP)	

Numatic International Spare Parts

Model No: WVD1800AP-2 EXPLODED DRAWING



234297
DRAWING: EXP-0728 ISS:A05
22/11/2007

Numatic International Spare Parts

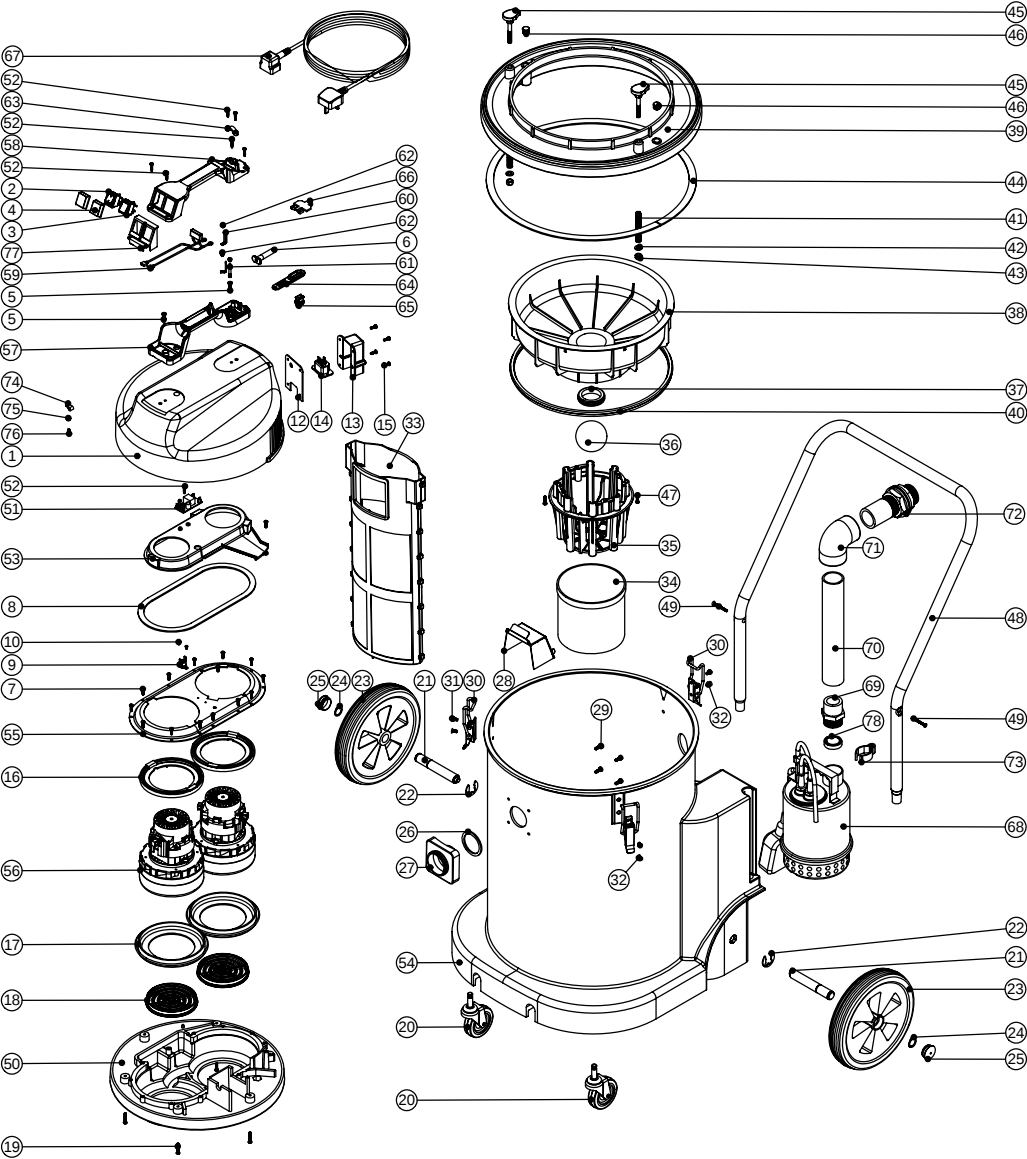
Model No: WVD1800AP-2 EXPLODED DRAWING

POS:	ITEM NO:	DESCRIPTION:	COMMENTS:
1	301092	PROCESSED HEAD TOP	
2	220843	BLUE ROCKER SWITCH	
3	220582	GREEN ROCKER SWITCH	
4	220238	SWITCH BOOT	
5	219546	M5 X 20MM LONG POZI PAN SEMS SCREW	
6	220132	STRESS RELIEF SLEEVE	
7	219370	Nø8 X 5/8 INCH LONG PLASTITE STAINLESS STEEL SCREW	
8	202012	GASKET	
9	220532	THERMOSTAT	
10	219491	M5 X 3MM LONG POZI PAN TAPTITE SCREW	
11	219471	M4 X 12MM LONG POZI PAN SEMS SCREW	
12	202082	SOCKET COVER GASKET	
13	206511	SOCKET COVER	
14	229018	POWER TAKE OFF SOCKET	
15	219569	Nø8 X 1/2 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	
16	227925	TOP MOTOR GASKET	
17	202005	MOTOR BOTTOM GASKET	
18	206010	FAN GUARD	
19	219369	Nø8 X 1 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	
20	204060	3 INCH CASTOR	
21	206452	STUB AXLE	
22	219306	E-CLIP	
23	204028	10 INCH WHEEL	
24	219308	CIRCLIP	
25	206131	BLACK PLASTIC CAP	
26	202027	HOSE FLANGE GASKET	
27	214001	DIE CAST FLANGE	
28	303482	WATER DEFLECTOR	
29	219045	M5 X 16MM LONG POZI PAN SEMS SCREW	
30	206135	TOGGLE FASTENER	
31	219047	M5 X 10MM LONG POZI PAN SEMS SCREW	
32	219330	M5 X 12MM LONG POZI PAN COUNTRSUNK SCREW	
33	207110	FILTER ASSEMBLY	
34	207073	GAUZE FILTER	
35	225130	MOULDED FLOAT CAGE	
36	206026	POLYPROP BALL	
37	220235	FLOAT GROMMET	
38	225101	FLOAT MOULDING	
39	226021	BOTTOM PLATE MOULDING	
40	202036	FLOAT MOULD EXTRUSION SEAL	
41	219418	COMPRESSION SPRING	
42	219010	M8 FORM A WASHER	
43	219078	M8 NYLON INSERT NUT	
44	212024	INSEAL	
45	206242	HOOKEED KNOB	
46	206243	RIBBED TUBE INSERT	
47	219568	Nø8 X 3/4 INCH LONG POZI PAN STAINLESS STEEL SCREW	
48	402100	BLACK HANDLE	
49	219316	Nø10 X 43MM LONG POZI PAN COUNTER SUNK PLASTITE SCREW	
50	301048	PROCESSED BOTTOM MOTOR HOUSING	
51	220555	230V DELAY START MODULE	
52	220556	115V DELAY START MODULE	
53	219107	Nø6 X 5/8 INCH LONG POZI PAN PLASTITE SCREW	
54	227922	S70 AIR SEPERATOR (LAMB BYPASS MOTOR DUPLEX)	
55	300139	WV1800AP GREY PROCESSED DRUM	
	300140	WV1800AP RED PROCESSED DRUM	
	300141	WV1800AP BLUE PROCESSED DRUM	
	300142	WV1800AP GREEN PROCESSED DRUM	
	300143	WV1800AP YELLOW PROCESSED DRUM	
55	325526	TOP MOTOR HOUSING (DUPLEX)	
56	205411	240V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21104)(MARKED 230V)	
	205410	220V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21102)(MARKED 230V)	
	205409	120V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21101)	
57	320835	HANDLE BASE MOULDING + INSERTS	
	227626	HANDLE COVER HARD WIRE 2 SWITCH	HARDWIRED VERSION
58	227622	HANDLE COVER (10 AMP / 3 PIN / 2 SWITCH)	
59	220142	SUPPRESSOR ASSEMBLY	
	220558	SUPPRESSOR ASSEMBLY	
60	206563	EARTH CONTACT PIN	
61	206562	CONTACT PIN	
62	219090	M4 X 8MM LONG POZI PAN SEMS SCREW	
63	227564	PLUG LOCATION CLAMP	
64	227636	STRAIN RELIEF	
65	227637	CABLE CLIP	
66	227631	TERMINAL COVER & CLAMP (3 PIN)	
67	236010	10.0M X 1.00MM X 3 CORE NUCABLE (UK PLUG)	
	236014	10.0M X 1.00MM X 3 CORE NUCABLE (EURO PLUG)	
	236018	10.0M X 1.00MM X 3 CORE NUCABLE (SWISS PLUG)	
	236022	10.0M X 1.00MM X 3 CORE NUCABLE (SOUTH AFRICA PLUG)	
	236030	10.0M X 1.00MM X 3 CORE NUCABLE (AUSTRALIAN PLUG)	
	220911	12.5MT X 3CORE X 2.5MM CABLE PLUS 32AMP INDUSTRIAL PLUG	
68	225500	SUBMERSIBLE PUMP 230V/50HZ (EBARA MKII) (C/W FLOAT SWITCH / ONE METRE CABLE / NO PLUG)	HARDWIRED VERSION
	225501	SUBMERSIBLE PUMP 110V/50HZ (EBARA MKII) (C/W FLOAT SWITCH / ONE METRE CABLE / NO PLUG)	
	225502	SUBMERSIBLE PUMP 110V/60HZ (EBARA MKII) (C/W FLOAT SWITCH / ONE METRE CABLE / NO PLUG)	
69	320897	1 1/4 INCH HEXAGON NIPPLE (MODIFIED)	
70	391180	277MM LONG TUBE (EBARA MKII)	
71	206547	1 1/2 INCH ELBOW	
72	303547	1 1/2 TANK CONNECTOR MODIFICATION	
73	320898	HOSE CLIP (LESS RIB)	
74	226050	CABLE CLAMP (WHITE P CLIP)	
75	219688	M4 FORM A STAINLESS STEEL WASHER	
76	219301	Nø6 X 3/8 INCH LONG POZI PAN SELF TAP SCREW	
77	227629	SWITCH MOUNTING BRACKET	
78	206654	OUTLET RUBBER NON RETURN SEAL (EBARA PUMP)	

Numatic International Spare Parts

Model No: WVD1800AP-2 EXPLODED DRAWING

234297
DRAWING: EXP-0728 ISS:A06
26/06/2008



Numatic International Spare Parts

Model No: WVD1800AP-2 EXPLODED DRAWING

POS:	ITEM NO:	DESCRIPTION:	COMMENTS:
1	301092	PROCESSED HEAD TOP	
2	220843	BLUE ROCKER SWITCH	
3	220582	GREEN ROCKER SWITCH	
4	220238	SWITCH BOOT	
5	219546	M5 X 20MM LONG POZI PAN SEMS SCREW	
6	220132	STRESS RELIEF SLEEVE	
7	219370	NØ8 X 5/8 INCH LONG PLASTITE STAINLESS STEEL SCREW	
8	202012	GASKET	
9	220532	THERMOSTAT	
10	219491	M5 X 3MM LONG POZI PAN TAPTITE SCREW	
11	219471	M4 X 12MM LONG POZI PAN SEMS SCREW	
12	202082	SOCKET COVER GASKET	
13	206511	SOCKET COVER	
14	229018	POWER TAKE OFF SOCKET	
15	219569	NØ8 X 1/2 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	
16	227925	TOP MOTOR GASKET	
17	202005	MOTOR BOTTOM GASKET	
18	206010	FAN GUARD	
19	219369	NØ8 X 1 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	
20	204060	3 INCH CASTOR	
21	206452	STUB AXLE	
22	219306	E-CLIP	
23	204028	10 INCH WHEEL	
24	219308	CIRCLIP	
25	206131	BLACK PLASTIC CAP	
26	202027	HOSE FLANGE GASKET	
27	214001	DIE CAST FLANGE	
28	303482	WATER DEFLECTOR	
29	219045	M5 X 16MM LONG POZI PAN SEMS SCREW	
30	206135	TOGGLE FASTENER	
31	219047	M5 X 10MM LONG POZI PAN SEMS SCREW	
32	219330	M5 X 12MM LONG POZI PAN COUNTRSRUNK SCREW	
33	207110	FILTER ASSEMBLY	
34	207073	GAUZE FILTER	
35	225130	MOULDED FLOAT CAGE	
36	206026	POLYPROP BALL	
37	220235	FLOAT GROMMET	
38	225101	FLOAT MOULDING	
39	226021	BOTTOM PLATE MOULDING	
40	202036	FLOAT MOULD EXTRUSION SEAL	
41	219418	COMPRESSION SPRING	
42	219010	M8 FORM A WASHER	
43	219078	M8 NYLON INSERT NUT	
44	212024	INSEAL	
45	206242	HOOKED KNOB	
46	206243	RIBBED TUBE INSERT	
47	219568	NØ8 X 3/4 INCH LONG POZI PAN STAINLESS STEEL SCREW	
48	402100	BLACK HANDLE	
49	219316	NØ10 X 43MM LONG POZI PAN COUNTER SUNK PLASTITE SCREW	
50	301048	PROCESSED BOTTOM MOTOR HOUSING	
51	220555	230V DELAY START MODULE	
52	220556	115V DELAY START MODULE	
53	219107	NØ6 X 5/8 INCH LONG POZI PAN PLASTITE SCREW	
54	227928	S70 AIR SEPARATOR (LAMB BYPASS MOTOR DUPLEX)	
55	300139	WV1800AP GREY PROCESSED DRUM	
56	300140	WV1800AP RED PROCESSED DRUM	
57	300141	WV1800AP BLUE PROCESSED DRUM	
58	300142	WV1800AP GREEN PROCESSED DRUM	
59	300143	WV1800AP YELLOW PROCESSED DRUM	
60	328526	TOP MOTOR HOUSING (DUPLEX)	
61	205411	240V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21104)(MARKED 230V)	
62	205410	220V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21102)(MARKED 230V)	
63	205409	120V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21101)	
64	320835	HANDLE BASE MOULDING + INSERTS	
65	227626	HANDLE COVER HARD WIRE 2 SWITCH	
66	227622	HANDLE COVER (10 AMP / 3 PIN / 2 SWITCH)	
67	220142	SUPPRESSOR ASSEMBLY	
68	220558	SUPPRESSOR ASSEMBLY	
69	206563	EARTH CONTACT PIN	
70	206562	CONTACT PIN	
71	219090	M4 X 8MM LONG POZI PAN SEMS SCREW	
72	227564	PLUG LOCATION CLAMP	
73	227636	STRAIN RELIEF	
74	227637	CABLE CLIP	
75	227631	TERMINAL COVER & CLAMP (3 PIN)	
76	236010	10.0M X 1.00MM X 3 CORE NUCABLE (UK PLUG)	
77	236124	10.0MT X 1MM X 3 CORE YELLOW CABLE (SOCKET + PLUG) EURO	
78	236018	10.0M X 1.00MM X 3 CORE NUCABLE (SWISS PLUG)	
79	236022	10.0M X 1.00MM X 3 CORE NUCABLE (SOUTH AFRICA PLUG)	
80	236030	10.0M X 1.00MM X 3 CORE NUCABLE (AUSTRALIAN PLUG)	
81	220911	12.5MT X 3CORE X 2.5MM CABLE PLUS 32AMP INDUSTRIAL PLUG	
82	236063	10.0MT X 3CORE X 14AWG (YELLOW) SJTW 5-15P PLUG CSA	
83	225500	SUBMERSIBLE PUMP 230V/50HZ (EBARA MKII) (CW FLOAT SWITCH / ONE METRE CABLE / NO PLUG)	
84	225501	SUBMERSIBLE PUMP 110V/50HZ (EBARA MKII) (CW FLOAT SWITCH / ONE METRE CABLE / NO PLUG)	
85	225502	SUBMERSIBLE PUMP 110V/60HZ (EBARA MKII) (CW FLOAT SWITCH / ONE METRE CABLE / NO PLUG)	
86	320897	1 1/4 INCH HEXAGON NIPPLE (MODIFIED)	
87	391180	277MM LONG TUBE (EBARA MKII)	
88	206547	1 1/2 INCH ELBOW	
89	303547	1 1/2 TANK CONNECTOR MODIFICATION	
90	320098	HOSE CLIP (LESS RIB)	
91	226050	CABLE CLAMP (WHITE P CLIP)	
92	219688	M4 FORM A STAINLESS STEEL WASHER	
93	219301	NØ6 X 3/8 INCH LONG POZI PAN SELF TAP SCREW	
94	227629	SWITCH MOUNTING BRACKET	
95	206654	OUTLET RUBBER NON RETURN SEAL (EBARA PUMP)	