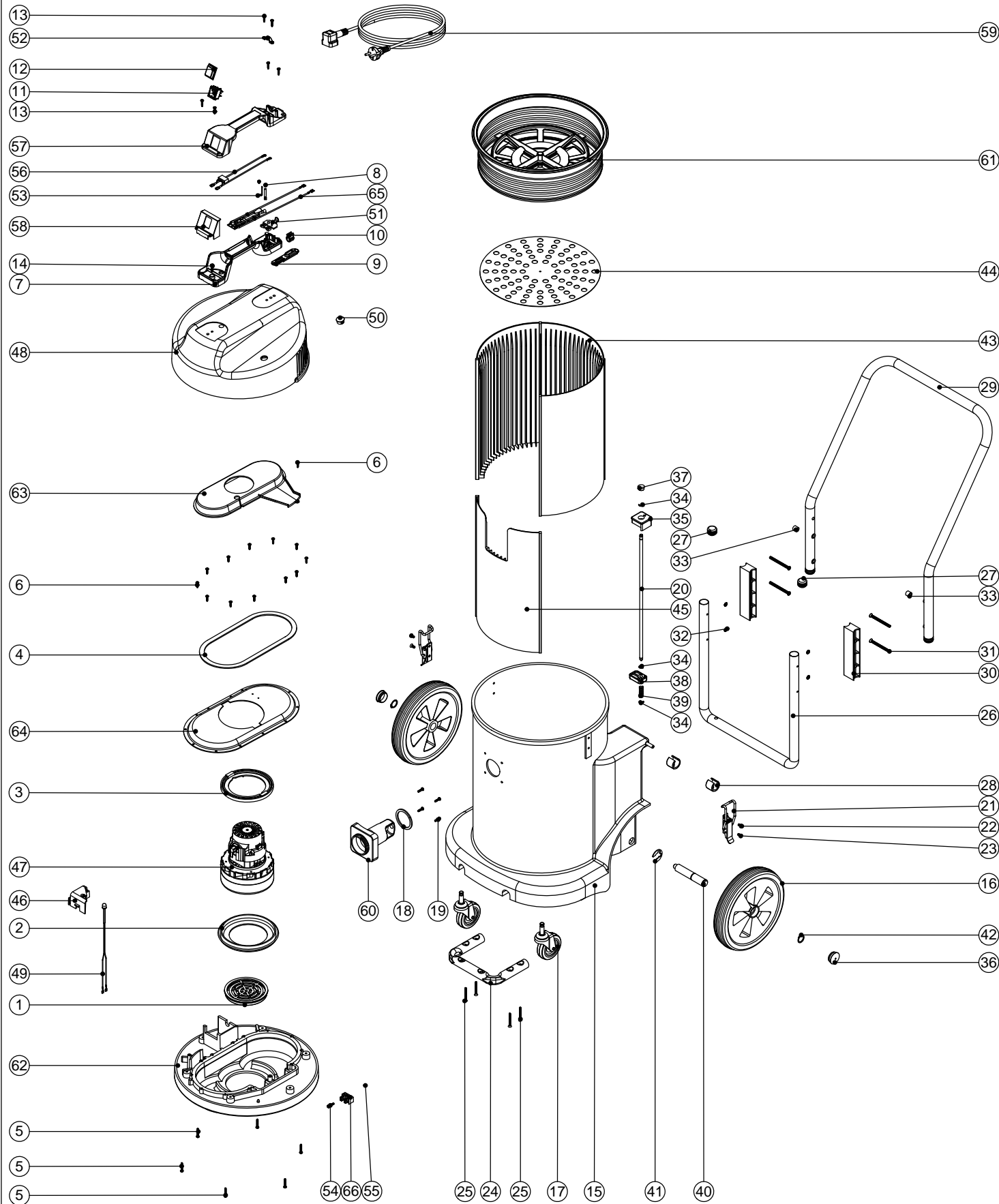


Numatic International Spare Parts

Model No: NDS900 EXPLODED DRAWING

NB: FOR WIRING SEE DRAWING: DRW-5759,DRW-5761,DRW-5762

234738
DRAWING: DRW-5750 ISS:A01
15/04/2010



Numatic International Spare Parts

Model No: NDS900 EXPLODED DRAWING

POS:	ITEM NO:	DESCRIPTION:	COMMENTS:
1	206010	FAN GUARD	
2	202005	MOTOR BOTTOM GASKET	
3	227925	TOP MOTOR GASKET	
4	202012	GASKET	
5	219369	No8 X 1 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	
6	219370	No8 X 5/8 INCH LONG PLASTITE STAINLESS STEEL SCREW	
7	320686	HANDLE BASE MOULDING	
8	219090	M4 X 8MM LONG POZI PAN SEMS SCREW	
9	227636	STRAIN RELIEF	
10	227637	CABLE CLIP	
11	220552	RED ROCKER SWITCH	
12	206573	SWITCH COVER (PLUG HANDLE)	
13	219107	No6 X 5/8 INCH LONG POZI PAN PLASTITE SCREW	
14	219546	M5 X 20MM LONG POZI PAN SEMS SCREW	
15	325131	NT 900 GREY DRUM PUNCH & INSERT	
16	204028	10 INCH WHEEL	
17	204060	3 INCH CASTOR	
18	202027	HOSE FLANGE GASKET	
19	219105	No8 X 5/8 INCH LONG POZI PAN PLASTITE SCREW	
20	206133	LOCKING BAR	
21	206135	TOGGLE FASTENER	
22	219047	M5 X 10MM LONG POZI PAN SEMS SCREW	
23	219330	M5 X 12MM LONG POZI PAN COUNTERSUNK SCREW	
24	418961	TOOL MOUNTING BAR (PAINT BLACK)	
25	219316	No10 X 43MM LONG POZI PAN COUNTER SUNK PLASTITE SCREW	
26	418960	LOWER HANDLE (PAINT BLACK)	
27	20637V	25.4MM TUBE END STOP	
28	206295	PLASTIC SADDLE FOOT	
29	329169	HANDLE ASSEMBLY	
30	206128	HANDLE BLOCK SPACER	
31	219422	M6 X 70MM LONG POZI PAN COUNTERSUNK SCREW	
32	219423	M6 COUNTERSUNK LOCK WASHER	
33	21985V	SPACER	
34	219307	E CLIP	
35	206126	LOCKING BAR KNOB	
36	206131	BLACK PLASTIC CAP	
37	206132	BLACK PLASTIC CAP	
38	206127	LOCKING BAR SUPPORT	
39	219312	COMPRESSION SPRING	
40	206137	STUB AXLE	
41	219306	E-CLIP	
42	219308	CIRCLIP	
43	229967	DRUM LINER (FOR ASSEMBLY VIEW	
44	401447	DRUM BASE (PAINTED GREY)	
45	308000	DRUM LINER (FOR ASSEMBLY VIEW ONLY)	
46	237069	LED HOLDER (DUSTCARE SYSTEM)	
47	205442	220V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21102T) (MARKED 230V) TCO	
	205443	240V 2 STAGE D.I BYPASS ACUSTEK MOTOR	
	205441	120V D.I BYPASS MOTOR	
48	323001	NDD COVER PROCESSED FOR LOW FLO LED	
49	230165	LOW FLOW LED LOOM	
50	220967	LENS COVER	
51	227631	TERMINAL COVER & CLAMP (3 PIN)	
52	216290	CABLE CLAMP	
53	206562	CONTACT PIN	
54	21990V	M4 X 20MM LONG POZI PAN SCREW	
55	219083	M4 NYLON INSERT NUT	
56	230151	220V DUPLEX SUPPRESSOR ASSEMBLY	
57	229990	HANDLE COVER 16AMP 2PIN	
	320826	HANDLE COVER HARD-WIRED	
58	227635	SWITCH MOUNTING BRACKET (1 SWITCH)	
59	236144	10.0MT X 1.5MM X 2 CORE YELLOW CABLE (SOCKET + PLUG) EURO	
60	208220	BAG CONNECTOR - (FINE DUST 14" DRUM)	
61	502014	14 INCH COMBINATION MICROTUX FILTER ASSEMBLY	
62	301047	PROCESSED BOTTOM MOTOR HOUSING	
63	325816	SIMPLEX AIR SEPARATOR DRILLED FOR TERMINAL BLOCK (FINE DUST SYSTEM)	
64	225167	SIMPLEX TOP MOTOR HOUSING	
65	230177	230V NDS LOW FLOW BOARD	
	230178	120V NDS LOW FLOW BOARD	
66	220316	TERMINAL BLOCK ELKAY	

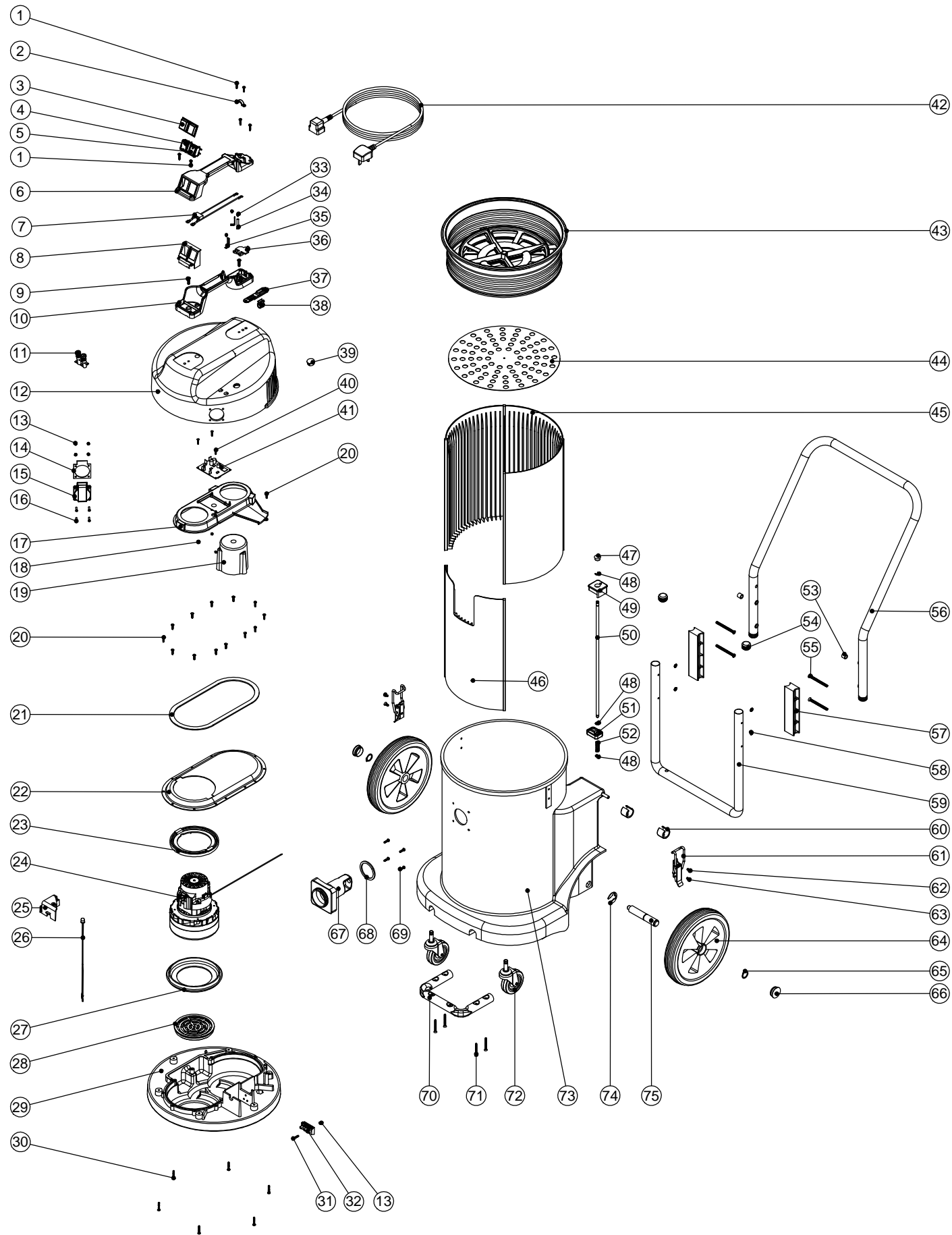
Numatic International Spare Parts

Model No: NDS 900A ASSEMBLY

NB: FOR WIRING SEE DRAWING: DRW-9937

234858

DRAWING: DRW-7151 ISS:A01
05/05/2011



Numatic International Spare Parts

Model No: NDS 900A ASSEMBLY

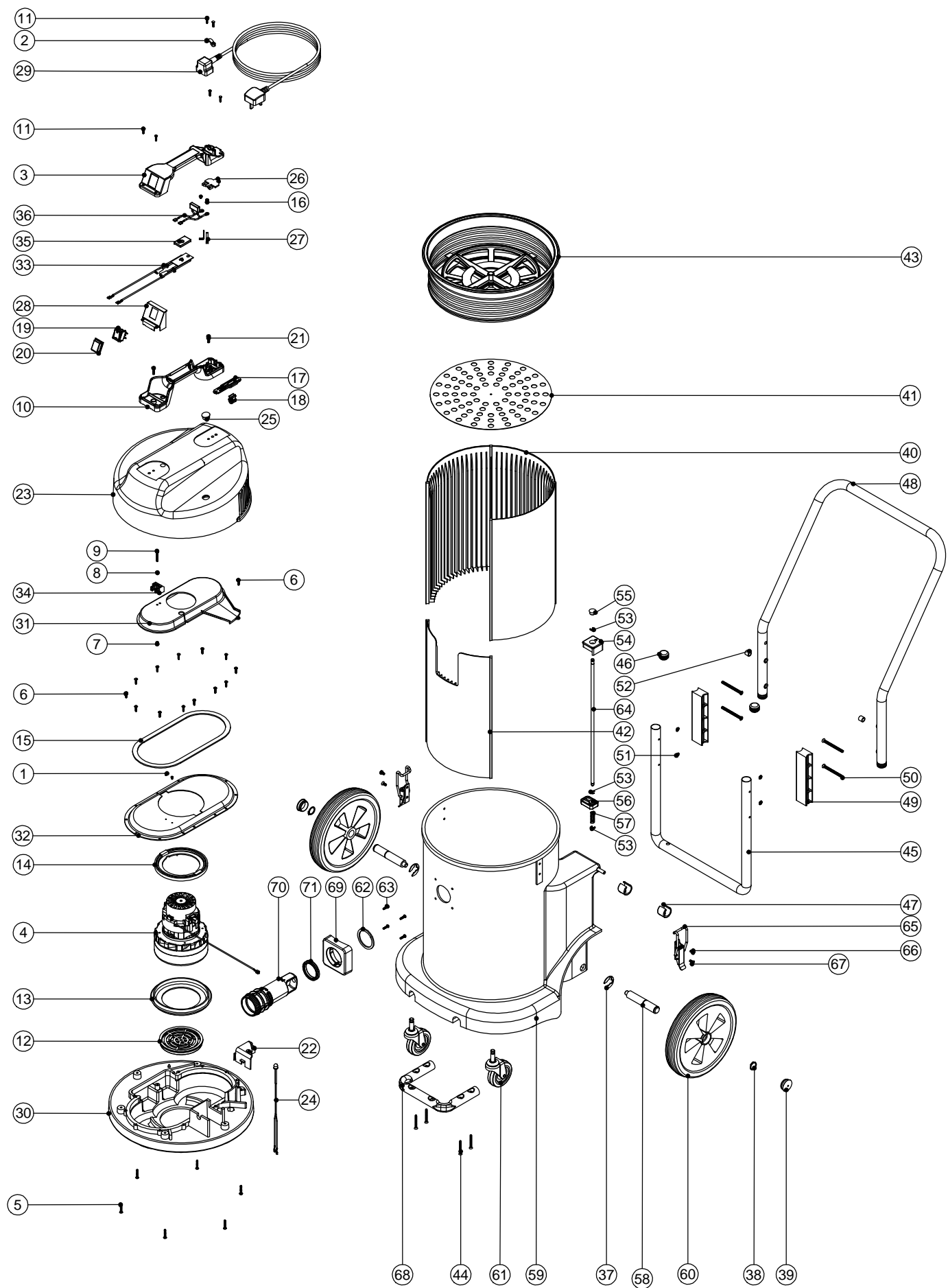
POS:	ITEM NO:	DESCRIPTION	COMMENTS:
1	219107	No6 X 5/8 INCH LONG POZI PAN PLASTITE SCREW	
2	216290	CABLE CLAMP	
3	206573	SWITCH COVER (PLUG HANDLE)	
4	220552	RED ROCKER SWITCH	
5	220582	GREEN ROCKER SWITCH	
6	227620	HANDLE COVER 16AMP 3PIN 2 SWITCH	
7	230151	220V DUPLEX SUPPRESSOR ASSEMBLY	
8	227629	SWITCH MOUNTING BRACKET	
9	219546	M5 X 20MM LONG POZI PAN SEMS SCREW	
10	320686	HANDLE BASE MOULDING + INSERTS	
11	221420	FUSE HOLDER	SEE BELOW FOR FUSE
	220179	6.3 AMP ANTI-SURGE GLASS FUSE	
12	323003	NDD COVER PROCESSED FOR 230V EURO PTO SOCKET / 2 FUSE HOLDERS + LOW FLO LED	FOR NON POLARISED EURO SOCKET
	323002	NDD COVER PROCESSED FOR 230V PTO SOCKET / 1 FUSE HOLDER + LOW FLO LED	
13	219083	M4 NYLON INSERT NUT	
14	230166	SOCKET GASKET	
15	230162	EURO SOCKET (A1461000 EUROPE)	
	230164	SWISS SOCKET	
	230161	UK SOCKET (BS 13630 13A 250V UK)	
16	219407	M4 X 16MM LONG POZI PAN COUNTERSUNK SCREW	
17	237067	DUPLEX AIR SEPERATOR (FINE DUST SYSTEM)	
18	219070	M3 NYLON INSERT NUT	
19	237278	REAR MOTOR REPLACEMENT SPACER	
20	219370	No8 X 5/8 INCH LONG PLASTITE STAINLESS STEEL SCREW	
21	202012	GASKET	
22	225177	NDS (FRONT MOTOR) SIMPLEX TOP MOTOR HOUSING	
23	227925	TOP MOTOR GASKET	
24	205443	240V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21104T) (MARKED 230V) TCO	
25	237069	LED HOLDER (DUSTCARE SYSTEM)	
26	230165	LOW FLOW LED LOOM	
27	202005	MOTOR BOTTOM GASKET	
28	206010	FAN GUARD	
29	323008	BOTTOM MOTOR HOUSING FRONT MOTOR	
30	219369	No8 X 1 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	
31	21990V	M4 X 20MM LONG POZI PAN SCREW	
32	208263	TERMINAL BLOCK (3-pole 16A)	
33	219090	M4 X 8MM LONG POZI PAN SEMS SCREW	
34	206562	CONTACT PIN	
35	206563	EARTH CONTACT PIN	
36	227631	TERMINAL COVER & CLAMP (3 PIN)	
37	227636	STRAIN RELIEF	
38	227637	CABLE CLIP	
39	220967	LENS COVER	
40	219038	M3 X 16MM LONG SLOT SCREW	
41	230148	DUPLEX CONTROL BOARD PCB 100-240 V AC .50/60HZ	
42	236011	10.0M X 1.50MM X 3 CORE NUCABLE (UK PLUG)	
	236019	10.0M X 1.50MM X 3 CORE NUCABLE (SWISS PLUG)	
	236143	10.0M X 1.50MM X 3 CORE NUCABLE (EURO PLUG)	
43	502014	14 INCH COMBINATION MICROTUX FILTER ASSEMBLY	
44	401447	DRUM BASE (PAINTED GREY)	
45	229967	DRUM LINER (FOR ASSEMBLY VIEW	
46	308000	DRUM LINER (FOR ASSEMBLY VIEW ONLY)	
47	206132	BLACK PLASTIC CAP	
48	219307	E CLIP	
49	206126	LOCKING BAR KNOB	
50	206133	LOCKING BAR	
51	206127	LOCKING BAR SUPPORT	
52	219312	COMPRESSION SPRING	
53	21985V	SPACER	
54	20637V	25.4MM TUBE END STOP	
55	219422	M6 X 70MM LONG POZI PAN COUNTERSUNK SCREW	
56	329169	HANDLE ASSEMBLY	
57	206128	HANDLE BLOCK SPACER	
58	219423	M6 COUNTERSUNK LOCK WASHER	
59	418960	LOWER HANDLE (PAINT BLACK)	
60	206295	PLASTIC SADDLE FOOT	
61	206135	TOGGLE FASTENER	
62	219047	M5 X 10MM LONG POZI PAN SEMS SCREW	
63	219330	M5 X 12MM LONG POZI PAN COUNTERSUNK SCREW	
64	204028	10 INCH WHEEL	
65	219308	CIRCLIP	
66	206131	BLACK PLASTIC CAP	
67	208220	BAG CONNECTOR - (FINE DUST 14" DRUM)	
68	202027	HOSE FLANGE GASKET	
69	219105	No8 X 5/8 INCH LONG POZI PAN PLASTITE SCREW	
70	418961	TOOL MOUNTING BAR (PAINT BLACK)	
71	219316	No10 X 43MM LONG POZI PAN COUNTER SUNK PLASTITE SCREW	
72	204060	3 INCH CASTOR	
73	325131	NT 900 GREY DRUM PUNCH & INSERT	
74	219306	E-CLIP	
75	206137	STUB AXLE	

Numatic International Spare Parts

Model No: NDS 900 ASSEMBLY DRAWING

NB: FOR WIRING SEE DRAWING: DRW-5759,DRW-5761

234738
DRAWING: DRW-5750 ISS:A02
07/02/2012



Numatic International Spare Parts

Model No: NDS 900 ASSEMBLY DRAWING

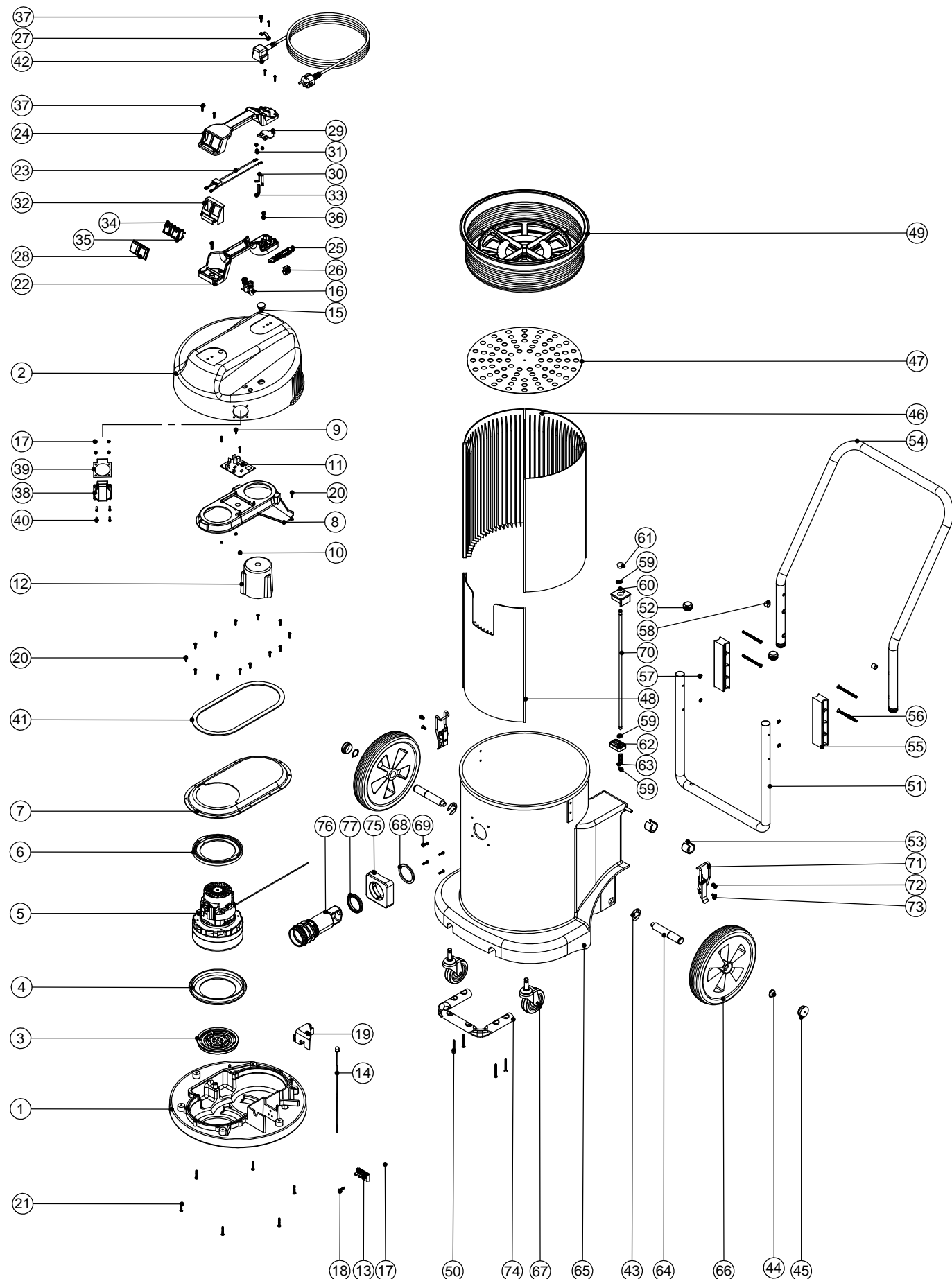
ITEM:	PART No:	DESCRIPTION:	COMMENTS:
1	219491	M3.5MM LG.POZI-PAN.SCREW.Z/PL.TAPTITE	
2	227564	PLUG LOCATION CLAMP	
3	320677	HANDLE COVER DRILLED FOR HZ (SOCKET) 10 AMP 2 PIN	
4	305034	240V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21104T) 220107 6.3MM PIGGYBACK TERMINAL	UK
	305035	230V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21104T) 220107 6.3MM PIGGYBACK TERMINAL	EURO, SWISS
5	219369	NO8.1 INCH LG.POZI-PAN.SCREW.STAINLESS STEEL.PLASTITE	
6	219370	NO8.5/8" LG.POZI-PAN.SCREW.STAINLESS STEEL.PLASTITE	
7	219687	NUT.M4.NYLON INSERT.S/STEEL	
8	219206	WASHER.M4.FORM A.Z/PL	
9	219321	M4.30MM LG.POZI-PAN.SCREW.Z/PL	
10	320686	HANDLE BASE MOULDING (SOCKET) PLUS INSERTS	
11	219107	NO6.5/8 INCH LG.POZI-PAN.SCREW.Z/PL.PLASTITE	
12	206010	FAN GUARD	
13	202005	MOTOR BOTTOM GASKET	
14	227925	TOP MOTOR GASKET (LAMB BYPASS MOTOR)	
15	202012	GASKET	
16	219090	M4.8MM LG.POZI-PAN.SCREW.Z/PL.SEM.	
17	227636	STRAIN RELIEF ARM (SOCKET)	
18	227637	CABLE CLIP (SOCKET)	
19	220552	RED ROCKER SWITCH (WHITE PRINT)	
20	206573	SWITCH COVER (PLUG HANDLE)	
21	219546	M5.20MM LG.POZI-PAN.SCREW.Z/PL.SEM	
22	237069	LED HOLDER (DUSTCARE SYSTEM)	
23	323001	NDD COVER PROCESSED FOR LOW FLO LED	
24	321555	LOW FLOW LED LOOM	
25	220967	WINDOW PLUG (TYPE WP 750) HEYCO REF: 438 1309	
26	227631	TERMINAL COVER & CLAMP 3PIN	
27	206562	CONTACT PIN	
28	227635	SWITCH MOUNTING BRACKET 1 SWITCH	
29	236009	10.0MT X 1MM X 2 CORE CABLE (SOCKET + PLUG) UK	
	236123	10.0MT X 1MM X 2 CORE YELLOW CABLE (SOCKET + PLUG) EURO	
	236017	10.0MT X 1MM X 2 CORE CABLE (SOCKET + PLUG) SWISS	
30	301047	BOTTOM MOTOR HOUSING PUNCH NV/WV 14 INCH 900 SERIES	
31	325816	570 AIR SEPERATOR LAMB SIMPLEX (DRILLED)	
32	225167	SIMPLEX TOP MOTOR HOUSING	
33	230177	230V NDS LOW FLOW BOARD	
34	220316	NHD2 TERMINAL BLOCK ELKAY	
35	202086	LOW FLOW PCB MOUNTING GASKET	
36	220558	SUPPRESSOR ASSEMBLY	UK
	230151	220V SUPPRESSOR ASSEMBLY	EURO, SWISS
37	219306	E-CLIP (RSM/19)	
38	219308	CIRCLIP A20	
39	206131	PLASTIC CAP "BLACK" 804029	
40	229967	DRUM LINER (FOR ASSEMBLY VIEW	
41	401447	DRUM BASE (FINE DUST VACUUM CLEANER) PAINTED GREY	
42	308000	DRUM LINER (FOR ASSEMBLY VIEW ONLY)	
43	502014	14 INCH WHITE FILTER ASSEMBLY	
44	219316	NO10.43MM LG.POZI-PAN.COUNTERSUNK.SCREW.Z/PL.PLASTITE	
45	418960	LOWER HANDLE (PAINT BLACK)	
46	20637V	25.4MM TUBE END STOP	
47	206295	PLASTIC SADDLE FOOT	
48	329169	900 HANDLE ASSEMBLY	
49	206128	HANDLE BLOCK SPACER	
50	219422	M6.70MM LG.POZI-PAN.SCREW.Z/PL.C/SUNK	
51	219423	WASHER.M6.C/SUNK LOCK.Z/PL	
52	21985V	SPACER SCFX 2	
53	219307	E CLIP RSM/7	
54	206126	LOCKING BAR KNOB	
55	206132	PLASTIC CAP BLACK 10264	
56	206127	LOCKING BAR SUPPORT	
57	219312	COMPRESSION SPRING	
58	206137	STUB AXLE	
59	325131	NT 900 GREY DRUM PUNCH & INSERT	
60	204028	10 INCH WHEEL(BLACK/GREY) 20MM BORE	
61	204060	3 INCH STEM FITTING CASTOR	
62	202027	HOSE FLANGE GASKET	
63	219105	NO8.5/8 INCH LG.POZI-PAN.SCREW.Z/PL.PLASTITE	
64	206133	LOCKING BAR	
65	206135	TOGGLE FASTENER 30-1665 MSBL	
66	219047	M5.10MM LG.POZI-PAN.SCREW.Z/PL.SEM	
67	219330	M5.12MM LG.POZI-PAN.SCREW.Z/PL.C/SUNK	
68	418961	TOOL MOUNTING BAR (PAINT BLACK)	
69	237343	BAG CONNECTOR FRONT	
70	237342	BAG CONNECTOR TUBE	
71	202102	BAYONET SEAL	

Numatic International Spare Parts

Model No: NDS 900-A ASSEMBLY DRAWING

234858
DRAWING: DRW-7151 ISS: A02
09/02/2012

NB: FOR WIRING SEE DRAWING: DRW-9937



Numatic International Spare Parts

Model No: NDS 900-A ASSEMBLY DRAWING

ITEM:	PART No:	DESCRIPTION:	COMMENTS:
1	323008	REAR MOTOR REPLACEMENT SPACER	
2	323003	NDD COVER PROCESSED FOR 230V EURO PTO SOCKET / 2 FUSE HOLDERS + LOW FLO LED	
3	206010	FAN GUARD	
4	202005	MOTOR BOTTOM GASKET	
5	205443	240V 2 STAGE D.I BYPASS ACUSTEK MOTOR (BL21104T)(MARKED 230V)TCO(REF119847-00)	
6	227925	TOP MOTOR GASKET (LAMB BYPASS MOTOR)	
7	225177	NDS (FRONT MOTOR) SIMPLEX TOP MOTOR HOUSING	
8	237067	DUPLEX AIR SEPERATOR (FINE DUST SYSTEM)	
9	219038	M3.16MM LG.SLOT.SCREW.Z/PL	
10	219070	NUT.M3.NYLON INSERT.Z/PL	
11	230148	DUPLEX AUTO CONTROL PCB. 100-240VAC. 50/60HZ	
12	237278	REAR MOTOR REPLACEMENT SPACER	
13	208263	TERMINAL BLOCK REF 2012	
14	321555	LOW FLOW LED LOOM	
15	220967	WINDOW PLUG (TYPE WP 750) HEYCO REF: 438 1309	
16	221420	FUSE HOLDER (REF HTB-38M)	
17	219083	NUT.M4.NYLON INSERT.Z/PL	
18	21990V	M4.20MM LG.POZI-PAN.SCREW.Z/PL	
19	237069	LED HOLDER (DUSTCARE SYSTEM)	
20	219370	NO8.5/8" LG.POZI-PAN.SCREW.STAINLESS STEEL.PLASTITE	
21	219369	NO8.1 INCH LG.POZI-PAN.SCREW.STAINLESS STEEL.PLASTITE	
22	320835	HANDLE BASE MOULDING + INSERTS (3 CORE)	
23	230151	SUPPRESSOR ASSEMBLY(NVP/2 WIRE)	
24	227620	HANDLE COVER 16AMP 3PIN 2 SWITCH	
25	227636	STRAIN RELIEF ARM (SOCKET)	
26	227637	CABLE CLIP (SOCKET)	
27	216290	CABLE CLAMP 16A	
28	206573	SWITCH COVER (PLUG HANDLE)	
29	227631	TERMINAL COVER & CLAMP 3PIN	
30	206562	CONTACT PIN	
31	219090	M4.8MM LG.POZI-PAN.SCREW.Z/PL.SEM.	
32	227629	SWITCH MOUNTING BRACKET 2 SWITCH	
33	206563	EARTH CONTACT PIN	
34	220552	RED ROCKER SWITCH (WHITE PRINT)	
35	220582	GREEN ROCKER SWITCH (0-1) C1 55OVQ	
36	219546	M5.20MM LG.POZI-PAN.SCREW.Z/PL.SEM	
37	219107	NO6.5/8 INCH LG.POZI-PAN.SCREW.Z/PL.PLASTITE	
38	230162	EURO SOCKET (A1461000 EUROPE)	
39	230166	SOCKET GASKET	
40	219407	M4 X 16MM LONG POZI PAN COUNTERSUNK SCREW	
41	202012	GASKET	
42	236143	10.0MT X 1.5MM X 3 CORE YELLOW CABLE (SOCKET + PLUG) EURO	
43	219306	E-CLIP (RSM/19)	
44	219308	CIRCLIP A20	
45	206131	PLASTIC CAP "BLACK" 804029	
46	229967	DRUM LINER (FOR ASSEMBLY VIEW)	
47	401447	DRUM BASE (FINE DUST VACUUM CLEANER) PAINTED GREY	
48	308000	DRUM LINER (FOR ASSEMBLY VIEW ONLY)	
49	502014	14 INCH WHITE FILTER ASSEMBLY	
50	219316	NO10.43MM LG.POZI-PAN.COUNTERSUNK.SCREW.Z/PL.PLASTITE	
51	418960	LOWER HANDLE (PAINT BLACK)	
52	20637V	25.4MM TUBE END STOP	
53	206295	PLASTIC SADDLE FOOT	
54	329169	900 HANDLE ASSEMBLY	
55	206128	HANDLE BLOCK SPACER	
56	219422	M6.70MM LG.POZI-PAN.SCREW.Z/PL.C/SUNK	
57	219423	WASHER.M6.C/SUNK LOCK.Z/PL	
58	21985V	SPACER SCFX 2	
59	219307	E CLIP RSM/7	
60	206126	LOCKING BAR KNOB	
61	206132	PLASTIC CAP BLACK 10264	
62	206127	LOCKING BAR SUPPORT	
63	219312	COMPRESSION SPRING	
64	206137	STUB AXLE	
65	325131	NT 900 GREY DRUM PUNCH & INSERT	
66	204028	10 INCH WHEEL(BLACK/GREY) 20MM BORE	
67	204060	3 INCH STEM FITTING CASTOR	
68	202027	HOSE FLANGE GASKET	
69	219105	NO8.5/8 INCH LG.POZI-PAN.SCREW.Z/PL.PLASTITE	
70	206133	LOCKING BAR	
71	206135	TOGGLE FASTENER 30-1665 MSBL	
72	219047	M5.10MM LG.POZI-PAN.SCREW.Z/PL.SEM	
73	219330	M5.12MM LG.POZI-PAN.SCREW.Z/PL.C/SUNK	
74	418961	TOOL MOUNTING BAR (PAINT BLACK)	
75	237343	BAG CONNECTOR FRONT	
76	237342	BAG CONNECTOR TUBE	
77	202102	BAYONET SEAL	