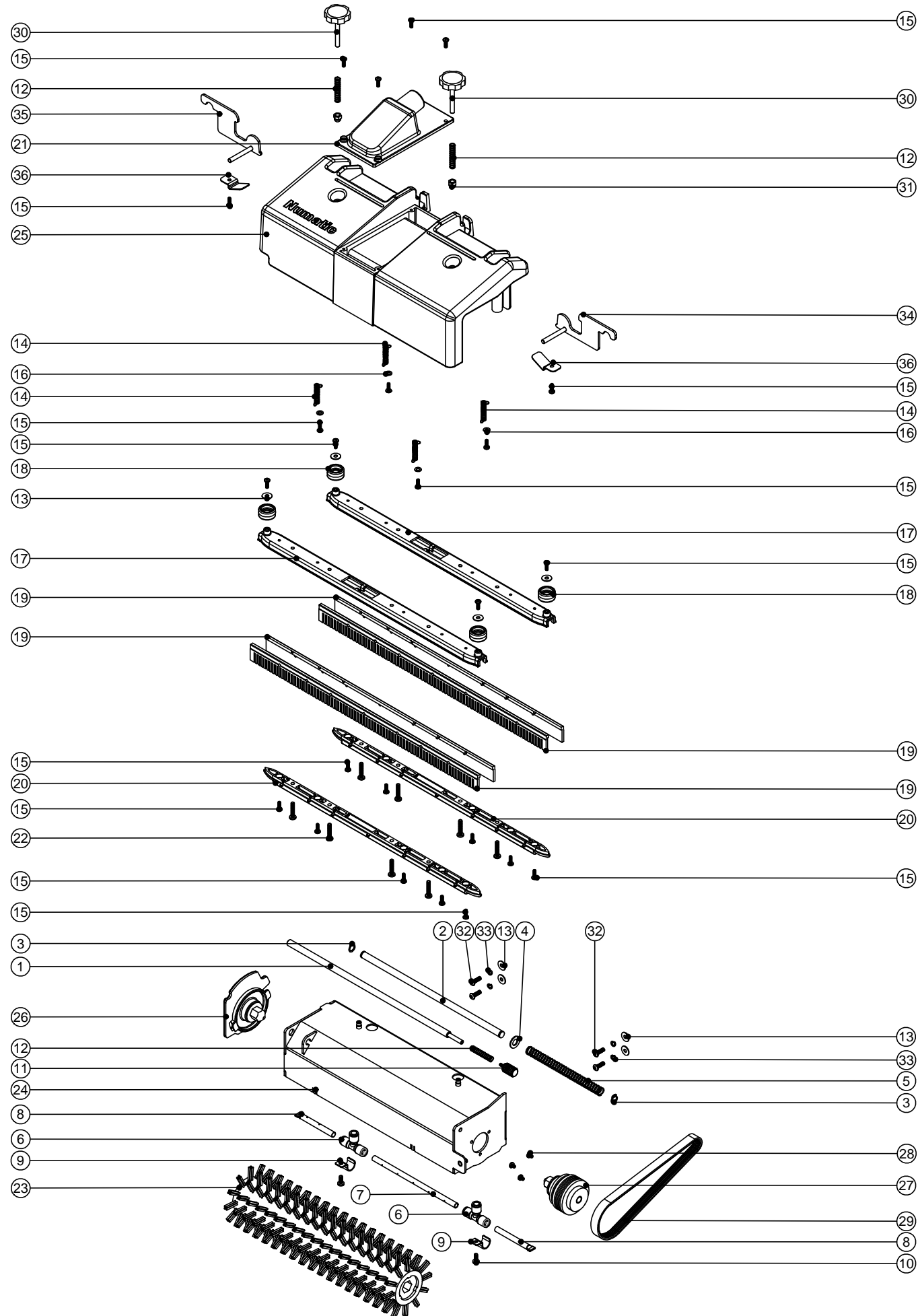


Numatic International Spare Parts

Model No: TTQ1535 BRUSH & HOUSING ASSEMBLY

234091
DRAWING: EXP522 ISS:A03
16/07/2002



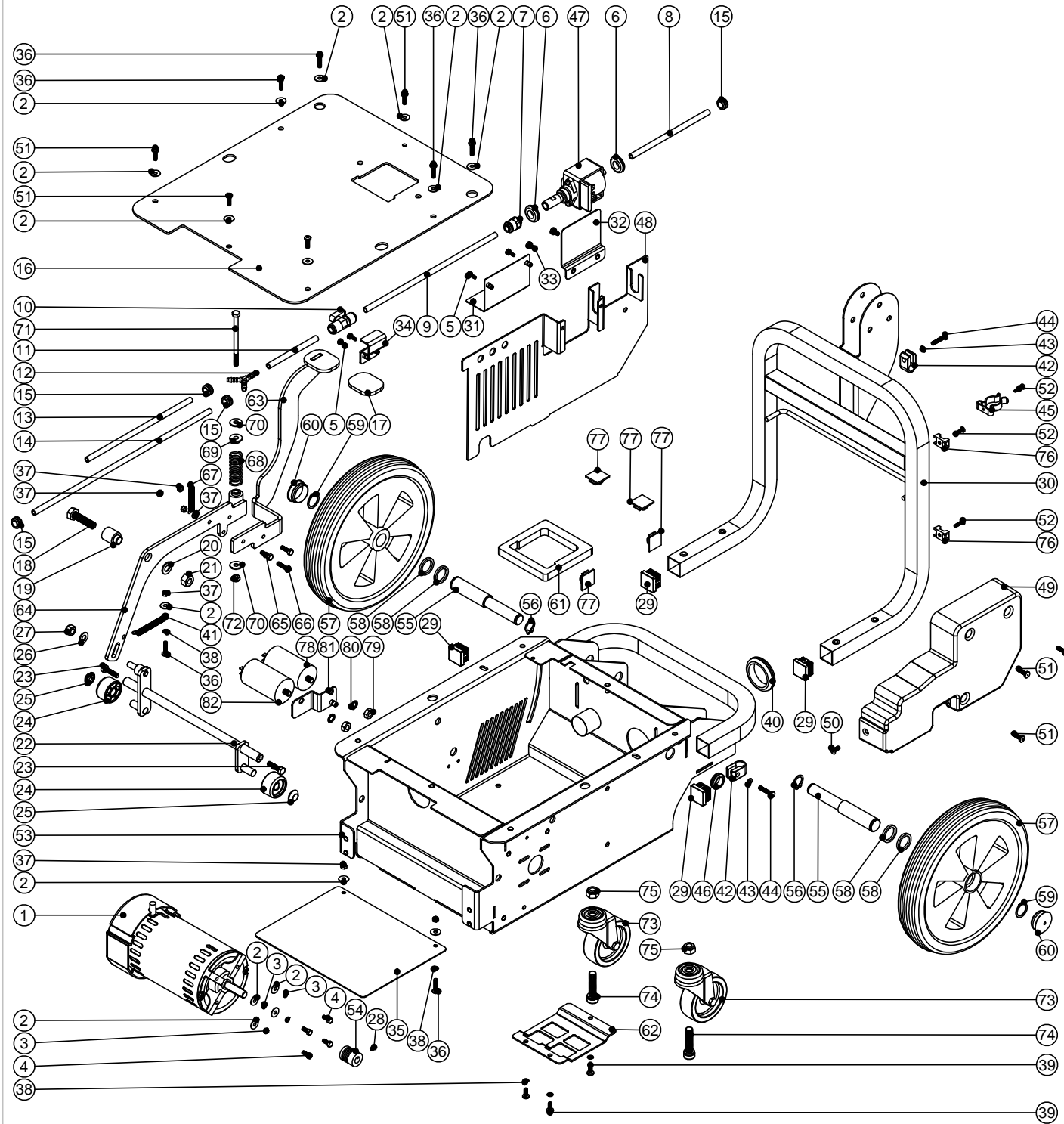
Numatic International Spare Parts

Model No: TTQ1535 BRUSH & HOUSING ASSEMBLY

POS:	ITEM NO:	DESCRIPTION:	COMMENTS:
1	206526	LOCKING BAR	
2	206532	COVER PIN	
3	219586	10MM EXTERNAL CIRCLIP	
4	219449	M10 FORM A WASHER	
5	219731	COMPRESSION SPRING	
6	216259	EQUAL TEE 8MM	
7	303537	SPRAY BAR MIDDLE	
8	303538	SPRAY BAR END	
9	329281	SPRAY BAR CLIP	
10	219740	M5 X 12MM LONG STAINLESS STEEL POZI PAN SCREW	
11	219738	M4 KNOB	
12	219732	COMPRESSION SPRING	
13	219644	M5 FORM G STAINLESS STEEL WASHER	
14	219734	EXPANSION SPRING	
15	219569	No8 X 1/2 INCH LONG POZI PAN STAINLESS STEEL TAPTITE SCREW	
16	219355	M5 FORM A STAINLESS STEEL WASHER	
17	227386	TOP PIECE MOULDING	
18	229389	BUFFER WHEEL	
19	217348	BLADE	
20	227387	BOTTOM PIECE MOULDING	
21	227385	AIR TUBE MOULDING	
22	219575	M5 X 25MM LONG POZI PAN STAINLESS STEEL SCREW	
23	606225	TTA-110B (0.5MM NYLON BRISTLE SCRUB BRUSH)	
24	303559	BRUSH COVER WELDED ASSEMBLY	
25	318998	PRINTED BRUSH COVER MOULDING	
26	329279	END COVER MOULDING ASSEMBLY	
27	329286	DRIVE END ASSEMBLY	
28	219697	M4 X 8MM LONG POZI PAN STAINLESS STEEL SCREW	
29	217352	POLYVEE DRIVE BELT	
30	301199	M6 X 40MM LONG KNOB	
31	219764	M6 STAINLESS STEEL DOME NUT	
32	219785	M5 X 16MM LONG BUTTON HEAD STAINLESS STEEL SCREW	
33	219648	M5 SINGLE COIL WASHER	
34	329992	RIGHT HAND LIFTING LEVER ASSEMBLY	
35	329993	LEFT HAND LIFTING LEVER ASSEMBLY	
36	329291	LEVER PIN BRACKET	

Numatic International Spare Parts
Model No:TTQ1535 CHASSIS ASSEMBLY

234092
 DRAWING: EXP523 ISS:A02
 29/08/2002

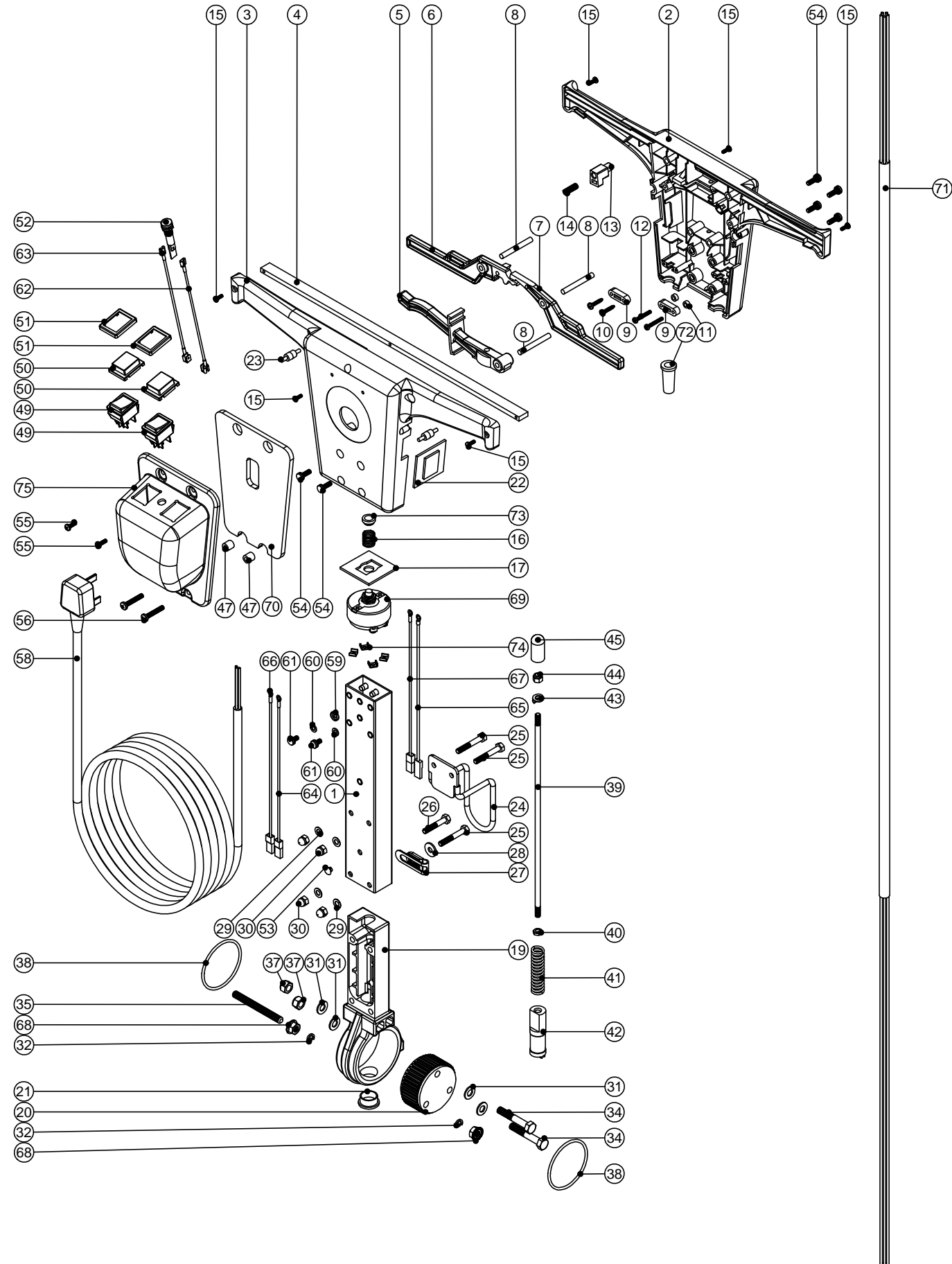


Numatic International Spare Parts
Model No:TTQ1535 CHASSIS ASSEMBLY

POS:	ITEM NO:	DESCRIPTION:	COMMENTS:
1	205092	PSC INDUCTION MOTOR (400W) (230V) (50HZ)	
	205093	PSC INDUCTION MOTOR (400W) (120V) (60HZ)	
	205094	PSC INDUCTION MOTOR (400W) (115V) (50HZ)	
	205043	PSC INDUCTION MOTOR (400W) (220V) (60HZ)	
	205054	PSC INDUCTION MOTOR (400W) (100V) (50/60HZ)	
2	219644	M5 FORM G STAINLESS STEEL WASHER	
3	219648	M5 SINGLE COIL WASHER	
4	219498	M5 X 12MM LONG STAINLESS STEEL HEX SCREW	
5	219471	M4 X 12MM LONG POZI PAN SEMS SCREW	
6	219735	GROMMET	
7	216261	STRAIGHT ADAPTOR	
8	303540	160MM LONG CLEAR PVC HOSE	
9	303542	270MM LONG CLEAR PVC HOSE	
10	216260	MINI BALL VALVE	
11	303539	100MM LONG CLEAR PVC HOSE	
12	216264	EQUAL Y CONNECTOR	
13	303541	215MM LONG CLEAR PVC HOSE	
14	303543	365MM LONG CLEAR PVC HOSE	
15	219680	GROMMET	
16	329223	TOP COVER	
17	202098	FOOT PEDAL PAD	
18	219589	M10 X 40MM LONG HEX BOLT	
19	206533	PEDAL BOSS	
20	219449	M10 FORM A WASHER	
21	219074	M10 FULL NUT	
22	429066	PIVOT WHEEL WELDED ASSEMBLY (PAINTED GREY)	
23	219229	M6 X 25MM LONG HEX SCREW	
24	229390	WHEEL	
25	229290	3/8 INCH STAINLESS CAP	
26	219010	M8 FORM A WASHER	
27	219078	M8 NYLON INSERT NUT	
28	219744	M4 X 6MM LONG BLACKODISED GRUB SCREW	
29	20662V	1 INCH SQUARE BLACK TUBE END STOP	
30	303560	HANDLE WELDED ASSEMBLY	
31	303556	NUTSERTED DEFLECTOR PLATE	
32	303557	NUTSERTED SPLASH PLATE	
33	219047	M5 X 10MM LONG POZI PAN SEMS SCREW	
34	303555	NUTSERTED TAP BRACKET	
35	329283	WHEEL GUARD	
36	219571	M5 X 20MM LONG POZI PAN STAINLESS STEEL SCREW	
37	219633	M5 STAINLESS STEEL NYLON INSERT NUT	
38	219016	M5 SHAKEPROOF WASHER	
39	219740	M5 X 12MM LONG STAINLESS STEEL POZI PAN SCREW	
40	219265	GROMMET	
41	219733	EXPANSION SPRING	
42	219743	CABLE CLEAT	
43	219003	M5 FORM A STEEL WASHER	
44	219575	M5 X 25MM LONG POZI PAN STAINLESS STEEL SCREW	
45	219503	TOOL CLIP	
46	219631	19MM GROMMET	
47	216303	230V / 50Hz ULKA PUMP	
	216304	120V / 60Hz ULKA PUMP	
	216285	220V / 60Hz ULKA PUMP	
	216286	100V / 50/60Hz ULKA PUMP	
48	429062	DIVIDER PLATE (PAINTED GREY)	
49	227384	BELT COVER MOULDING	
50	219405	M5 X 10MM LONG POZI PAN COUNTERSUNK SCREW	
51	219547	M5 X 16MM LONG POZI PAN STAINLESS STEEL SCREW	
52	219036	No8 X 5/8 INCH LONG POZI PAN SELF TAPPING SCREW	
53	303516	MK2 NUTSERTED CHASSIS ASSEMBLY (PAINTED GREY)	
54	206557	DRIVE PULLEY	
55	206497	AXLE	
56	229051	EXTERNAL CIRCLIP	
57	204028	10 INCH WHEEL	
58	219505	NYLON WASHER	
59	219724	20MM EXTERNAL CIRCLIP	
60	206131	BLACK PLASTIC CAP	
61	202100	TOP COVER SEAL	
62	329336	BAFFLE PLATE	
63	429073	REAR PEDAL WELDED ASSEMBLY (PAINTED RED)	
64	429072	INNER PEDAL WELD ASSEMBLY (PAINTED RED)	
65	219051	M5 X 16MM LONG HEX SCREW	
66	219546	M5 X 20MM LONG POZI PAN SEMS SCREW	
67	226093	EXTENSION SPRING	
68	226092	COMPRESSION SPRING	
69	219781	SHOULDER WASHER	
70	219008	M6 FORM G WASHER	
71	219534	M6 X 90MM LONG HEX BOLT	
72	219642	M6 STAINLESS STEEL NYLON INSERT NUT	
73	204085	75MM CASTOR	
74	219782	M10 X 25MM LONG HEXAGON HEAD CAP SCREW	
75	219649	M10 NYLON INSERT NUT	
76	220904	CABLE CLIP PLATFORM	
77	220403	CABLE CLIP	
78	220876	20 MFD MOTOR RUN CAP (450V)	230V MACHINES
	220897	25 MFD MOTOR RUN CAPACITOR (450V)	220V MACHINES
	220878	50 MFD MOTOR RUN CAPACITOR (250V)	100V / 115V / 120VMACHINES
79	219079	M8 PLAIN NUT	100V / 115V / 120V MACHINES
80	219081	M8 SHAKEPROOF WASHER	100V / 115V / 120V MACHINES
81	303562	CAPACITOR BRACKET	100V / 115V / 120V MACHINES
82	220878	50 MFD MOTOR RUN CAPACITOR	100V / 115V / 120V MACHINES

Numatic International Spare Parts
Model No:TTQ1535 Handle Assembly

234093
 DRAWING: EXP524 ISS:A02
 09/12/2002



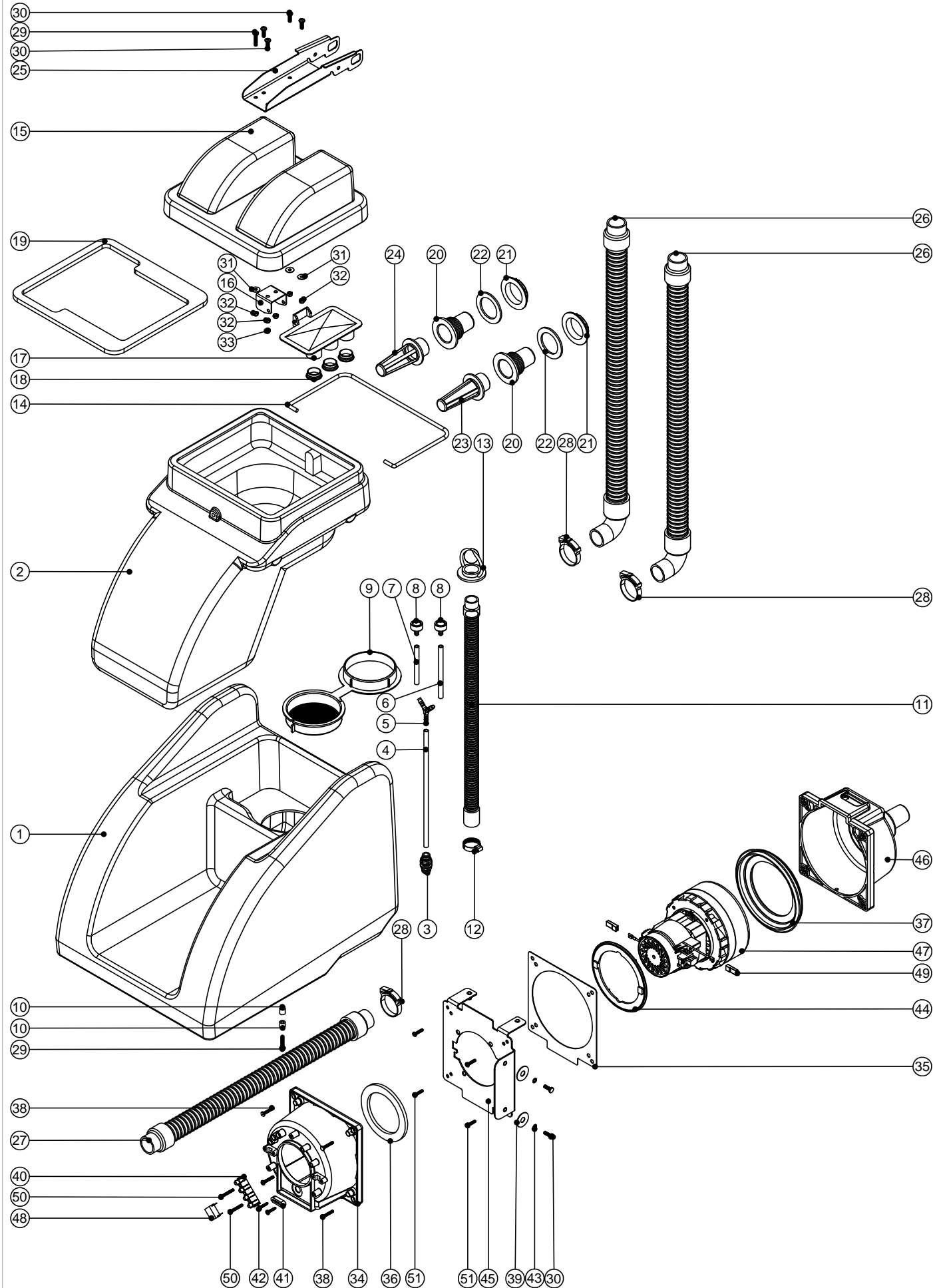
Numatic International Spare Parts
Model No:TTQ1535 Handle Assembly

POS:	ITEM NO:	DESCRIPTION:	COMMENTS:
1	429061	PAINTED HANDLE	
2	329677	HANDLE MOULDING	
	329319	HANLDE MOULDING	CSA SPEC MACHINES
3	329162	HANDLE FRONT	
	229397	HANDLE FRONT	CSA SPEC MACHINES
4	229076	SUPPORT STRIP	
5	229003	ADJUSTMENT LEVER	
6	229001	RIGHT HAND BLACK SWITCH LEVER	
7	229000	LEFT HAND BLACK SWITCH LEVER	
8	229071	LEVER MOUNTING PIN	
9	227008	BLACK CABLE CLAMP	
10	219107	No6 X 5/8 INCH LONG POZI PAN PLASTITE SCREW	
11	219745	8MM LONG PLASTIC SPACER	
12	219602	No6 X 1 INCH LONG POZI PAN PLASTITE SCREW	
13	229066	RELEASE BUTTON	
14	219323	COMPRESSION SPRING	
15	219212	M3.5 X 10MM LONG POZI PAN TAPTITE SCREW	
16	229028	SWITCH SPRING	
17	229011	SWITCH PLATE	
19	229081	HANDLE CASTING MACHINED	
20	229074	ADJUSTMENT GEAR	
21	229099	25MM DIA HOLE PLUG	
22	229026	SOCKET BLANKING PLATE	
23	229033	BLANKING PIN	
24	303498	CABLE HOOK WELDED ASSEMBLY	
25	21965V	M6 X 40MM LONG HEX BOLT	
26	219064	M6 X 35MM LONG HEX BOLT	
27	229139	P-CLIP	
28	219008	M6 FORM G WASHER	
29	219007	M6 FORM B WASHER	
30	219080	M6 DOMENUT	
31	219010	M8 FORM A WASHER	
32	219019	M8 SINGLE COIL SPRING WASHER	
34	219091	M8 X 50MM LONG HEX BOLT	
35	229395	SEPERATOR PIVOT SHAFT	
37	219078	M8 NYLON INSERT NUT	
38	219254	O RING 3MM DIA X 60MM I/D	
39	229394	229394	
40	219099	M6 HALF NUT	
41	229138	SPRING	
42	229073	GEAR LOCKING PIN	
43	219017	M6 DOUBLE COIL SPRING WASHER	
44	219088	M6 NYLON INSERT NUT	
45	219607	RUBBER PROTECTION CAP	
47	219574	NYLON SPACER	
49	220809	ILLUMINATED BLACK/GREEN ROCKER SWITCH	
50	220810	SPLASH COVER	
51	220811	SNAP-ON FRAME BEZEL	
52	220812	230V NEON INDICATOR & RED LENS	
	220813	120V NEON INDICATOR	
53	229009	BLANKING PLUG	
54	219045	M5 X 16MM LONG POZI PAN SEMS SCREW	
55	219569	No8 X 1/2 INCH LONG POZI PAN STAINLESS STEEL TAPTITE SCREW	
56	299020	M5 X 30MM LONG POZI PAN SCREW	
58	220219	MAINS CABLE (3 WIRE / UK PLUG)	
	220208	MAINS CABLE - EURO PLUG	
	220351	MAINS CABLE - NO PLUG	
	220346	MAINS CABLE - SWISS PLUG	
	250158	MAINS CABLE - CSA PLUG	
	220439	MAINS CABLE - NO PLUG SOUTH AFRICA	
	220470	MAINS CABLE - 15 AMP PLUG	
59	219153	EARTHING CUP WASHER	
60	219003	M5 FORM A STEEL WASHER	
61	219047	M5 X 10MM LONG POZI PAN SEMS SCREW	
62	320523	150MM LONG BLUE LINK WIRE	
63	320524	150MM LON BROWN LINK WIRE	
64	320531	200MM LONG WHITE LINK WIRE	
65	320532	200MM BLACK LINK WIRE	
66	320525	200MM BLUE LINK WIRE	
67	320526	200MM LONG BROWN LINK WIRE	
68	219754	M8 FLANGED NUT	
69	229448	SWITCH + NUTS	
70	220889	SWITCH COVER GASKET	
71	220000	7-CORE CABLE ASSEMBLY	
72	220015	STRESS RELIEF	
73	219792	PLASTIC SHOULDERED WASHER	
74	329345	SWITCH TERMINAL CONNECTOR	
75	229410	SWITCH COVER Moulding	
	229411	SWITCH COVER Moulding	CSA SPEC MACHINES

Numatic International Spare Parts

Model No:TTQ1535 Vac Pod / Separator & Tank Assembly

234094
DRAWING: EXP525 ISS:A02
30/10/2002



Numatic International Spare Parts

Model No:TTQ1535 Vac Pod / Separator & Tank Assembly

POS:	ITEM NO:	DESCRIPTION:	COMMENTS:
1	227390	BOTTOM TANK	
2	227391	TOP TANK	
3	216258	BULKHEAD FITTING 8MM	
4	303533	250MM LONG CLEAR PVC HOSE	
5	216257	DIVIDER	
6	303534	110MM LONG CLEAR PVC HOSE	
7	303535	80MM LONG CLEAR PVC HOSE	
8	502040	GAUZE FILTER ASSEMBLY	
9	229282	FILTER CAP	
10	219574	NYLON SPACER	
11	213021	DUMP HOSE ASSEMBLY	
12	219509	STAINLESS STEEL JUBILEE CLIP	
13	206058	HOSE CLOSURE	
14	338079	TOP TANK CARRYING HANDLE	
15	229387	SEPERATOR ASSEMBLY	
16	329277	FLOAT BRACKET	
17	229224	FLOAT	
18	206315	TUBE END PLUG	
19	202094	SEPARATOR SEALING GASKET	
20	206228	DRAIN HOSE CONNECTOR	
21	206116	BLACK NUT	
22	219310	RUBBER WASHER	
23	206265	BARREL FILTER	
24	206534	DEFLECTOR	
25	329278	PIVOT BRACKET	
26	329270	600MM LONG HOSE ASSEMBLY	
27	329271	500MM LONG SHORT HOSE ASSEMBLY	
28	219736	HOSE CLAMP	
29	219575	M5 X 25MM LONG POZI PAN STAINLESS STEEL SCREW	
30	219547	M5 X 16MM LONG POZI PAN STAINLESS STEEL SCREW	
31	219644	M5 FORM G STAINLESS STEEL WASHER	
32	219633	M5 STAINLESS STEEL NYLON INSERT NUT	
33	219645	M5 STAINLESS STEEL DOME NUT	
34	227393	TOP VAC POD MOULDING (V2 MATERIAL)	
35	202096	CENTRE GASKET	
36	202078	MOTOR CAP GASKET	
37	202077	BOTTOM MOTOR GASKET	
38	219369	No8 X 1 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	
39	202097	RUBBER WASHER	
40	220204	TERMINAL BLOCK	
41	227008	BLACK CABLE CLAMP	
42	219107	No6 X 5/8 INCH LONG POZI PAN PLASTITE SCREW	
43	219016	M5 SHAKEPROOF WASHER	
44	202101	TOP MOTOR GASKET	
45	303553	NUTSERTED POD MOUNTING PLATE	
46	303552	VAC POD MOULDING	
47	320658	230V BP MOTOR ASSEMBLY	
48	320662	120V BP MOTOR ASSEMBLY	
49	220557	0.22 MICROFARAD X CAPACITOR	
50	220395	6.35 TAB INSULATOR	
51	219321	M4 X 30MM LONG POZI PAN SCREW	
51	219568	No8 X 3/4 INCH LONG POZI PAN STAINLESS STEEL SCREW	