

Alpha® Wet/Dry Polisher

Parts List and Schematic

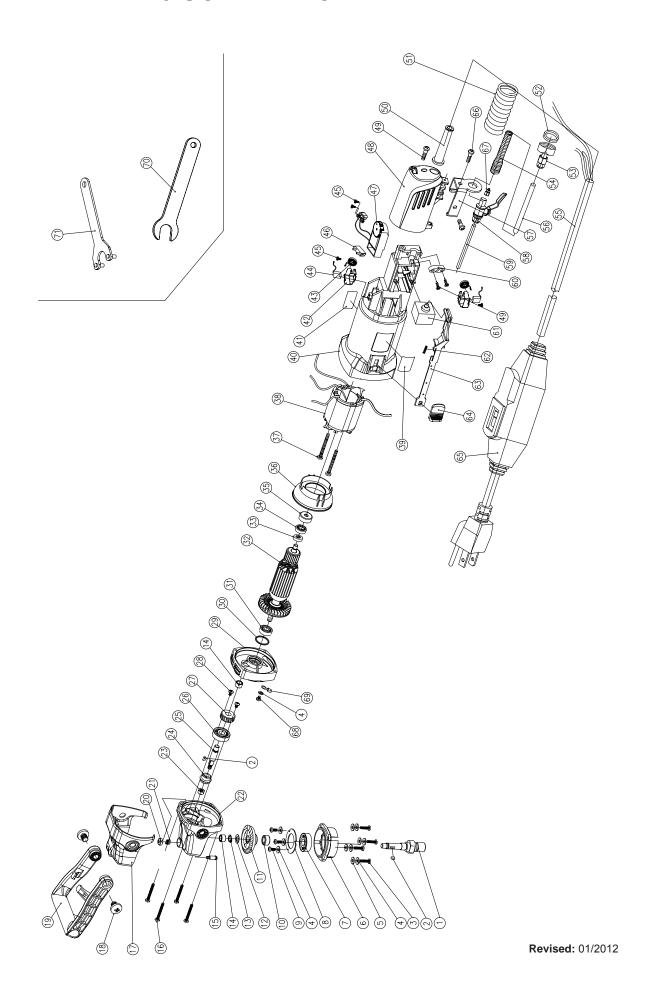


Part No: WDP-120 VERSION 1

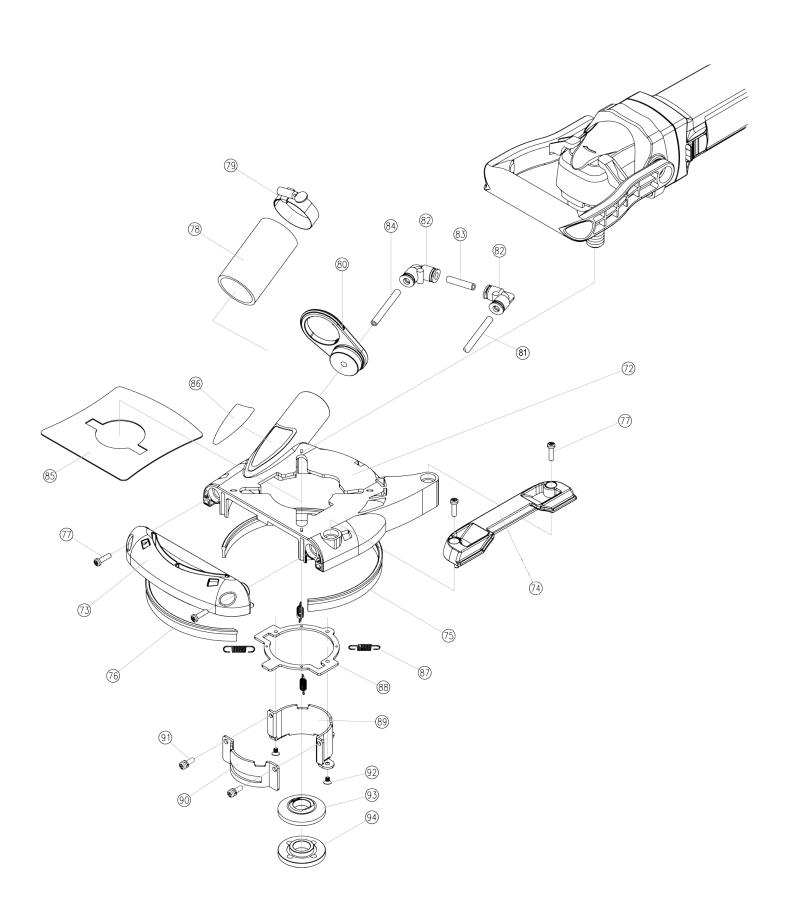


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ALPHA® WDP-120 SCHEMATIC



ALPHA® WDP-120 GUARD SCHEMATIC



DRAWING NO.	PART NO.	DESCRIPTION	MSRP
1	310001	Output Shaft (5/8"-11)	\$5.42
2	210006	Key (3x10)	\$0.47
3	210001	Screw M4x14	\$0.12
4	210002	Spring Washer M4	\$0.12
5	210003	Plane Washer M4	\$0.06
6	310002	Aluminum Gear Case Cover	\$3.71
7	210010	Ball Bearing 6201	\$9.52
8	310003	Bearing Cover	\$0.43
9	310004	Screw M4x10	\$0.05
10	310005	Gear Washer	\$0.47
11	210016	Gear	\$10.31
12	210017	Wave Spring Lock Washer 10	\$0.06
13	210018	"C" Clip for Shaft 10	\$0.06
14	210019	Oil-impregnated Bearing 8x12x8	\$1.25
15	210020	Spindle Lock Pin	\$1.25
16	210021	Self-tapping Screw 4.2x40	\$0.29
17	210022	Case Plastic Cover	\$2.91
18	210023	Screw M10x20	\$0.35
19	210024	C-Handle	\$19.19
20	210025	Lock Pin Cap	\$0.24
21	210026	Pin Spring	\$0.06
22	210027	Gear Case	\$6.60
23	210028	Anti-loose Nut M6	\$0.12
24	210029	Pinion Gear Z3	\$9.91
25	210030	Transmitting Shaft	\$1.25
26	210031	Ball Bearing 6200	\$9.34
27	210032	Bebel Gear Z2	\$11.06
28	210033	Screw M4x8	\$0.06
29	210034	Bearing Retainer	\$4.04
30	210035	O-Ring 21.2x1.8	\$0.06
31	210036	Ball Bearing 608	\$7.03
32	210102	Armature 120V	\$50.16
33	210095	Magnetic Ring	\$4.94
34	210038	Ball Bearing 607	\$6.74
35	210039	Rubber Bearing Seat	\$0.06
36	210106	Windshield	\$1.54
37	210041	Self-tapping Screw 4.2x70	\$0.24
38	210042	Field Coil 120V	\$30.61
39	210099	Brand Label (WDP-120)	\$0.63
40	210091	Field Coil Case	\$9.93
41	310006	Data Label	\$0.15

DRAWING NO.	PART NO.	DESCRIPTION	MSRP
42	210046	Carbon Brush Holder	\$3.03
43	210047	Coil Spring	\$0.70
44	210048	Carbon Brush 120V	\$7.56
45	210049	Self-tapping Screw 2.9x8	\$0.06
46	210094	Terminal Block	\$0.58
47	210093	Speed Pot w/Speed Feed Back Sensor 120V	\$32.54
48	210053	Rear Cover	\$4.46
49	210054	Self-tapping Screw 4.2x14	\$0.12
50	210055	Cord Jacket	\$0.66
51	210056	Twist Strip	\$0.77
52	210057	Rubber Washer	\$0.42
53	210058	Garden Hose Adapter	\$8,57
54	210059	Spring	\$0.48
55	210061	Power Supply Cord 120V	\$15.22
56	133229	Water Hose 8mm x 10ft (3m)	\$7.53
57	210063	Water Valve Bracket	\$0.95
58	210064	Water Valve Assembly	\$6.96
59	310007	Water Hose 8mm x 51cm	\$1.47
60	210066	Cord Clamp	\$0.18
61	210068	Switch	\$4.20
62	210069	Back Moving Spring	\$0.06
63	210070	Switch Push Lever	\$0.54
64	210071	Switch Push Button	\$0.42
65	210072	GFCI 120V	\$52.16
66	210078	Self-tapping Screw 4.2x10	\$0.24
67	210079	Water Valve Tap	\$0.29
68	210096	Screw M4x8	\$0.05
69	210097	Terminal Connector	\$0.08
70	210073	Spanner	\$0.71
71	210105	Pin Wrench	\$1.79
not shown	210087	Blow Mold Case	\$19.30
72	500032	Main Cover	\$32.07
73	500033	Sub Cover	\$27.12
74	500034	Half Cover	\$23.47
75	500041	Brush-A	\$22.19
76	500042	Brush-B	\$22.19
77	500037	Screw M4x10	\$0.05
78	500005	Rubber Hose Adapter	\$6.79

DRAWING NO.	PART NO.	DESCRIPTION	MSRP
79	310008	Stainless Steel Hose Band	\$2.43
80	310009	Rubber Cap	\$0.95
81	310010	Water Hose-A 6x8x510(mm)	\$1.47
82	310011	Hose Connector	\$1.47
83	310012	Water Hose-B 6x8x35(mm)	\$1.00
84	310013	Water Hose-C 6x8x40(mm)	\$1.43
85	310014	Seal	\$14.82
86	310015	Brand Label (Guard)	\$1.19
87	310016	Holder Spring	\$2.47
88	310017	Set Plate	\$15.44
89	310018	Connector-A	\$1.90
90	310019	Connector-B	\$0.95
91	310020	Screw M4x16 w/Spring Washer	\$0.05
92	310021	Screw M4x10	\$6.79
93	110301	Inner Flange	\$2.21
94	210301	Lock Nut	\$2.57