
Alpha[®] Wet/Dry Polisher

Parts List and Schematic



WET



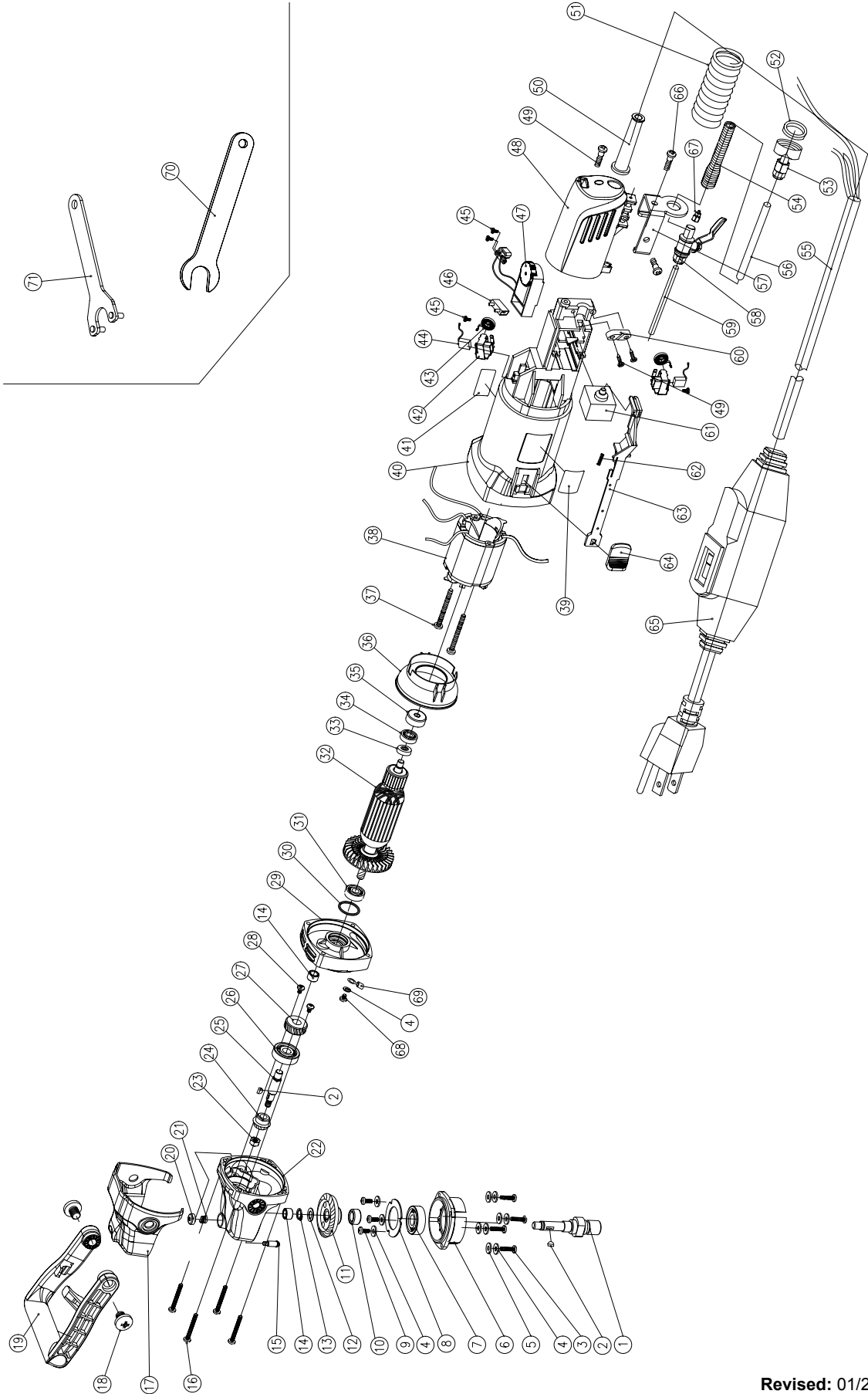
DRY

Part No: WDP-120
VERSION 1

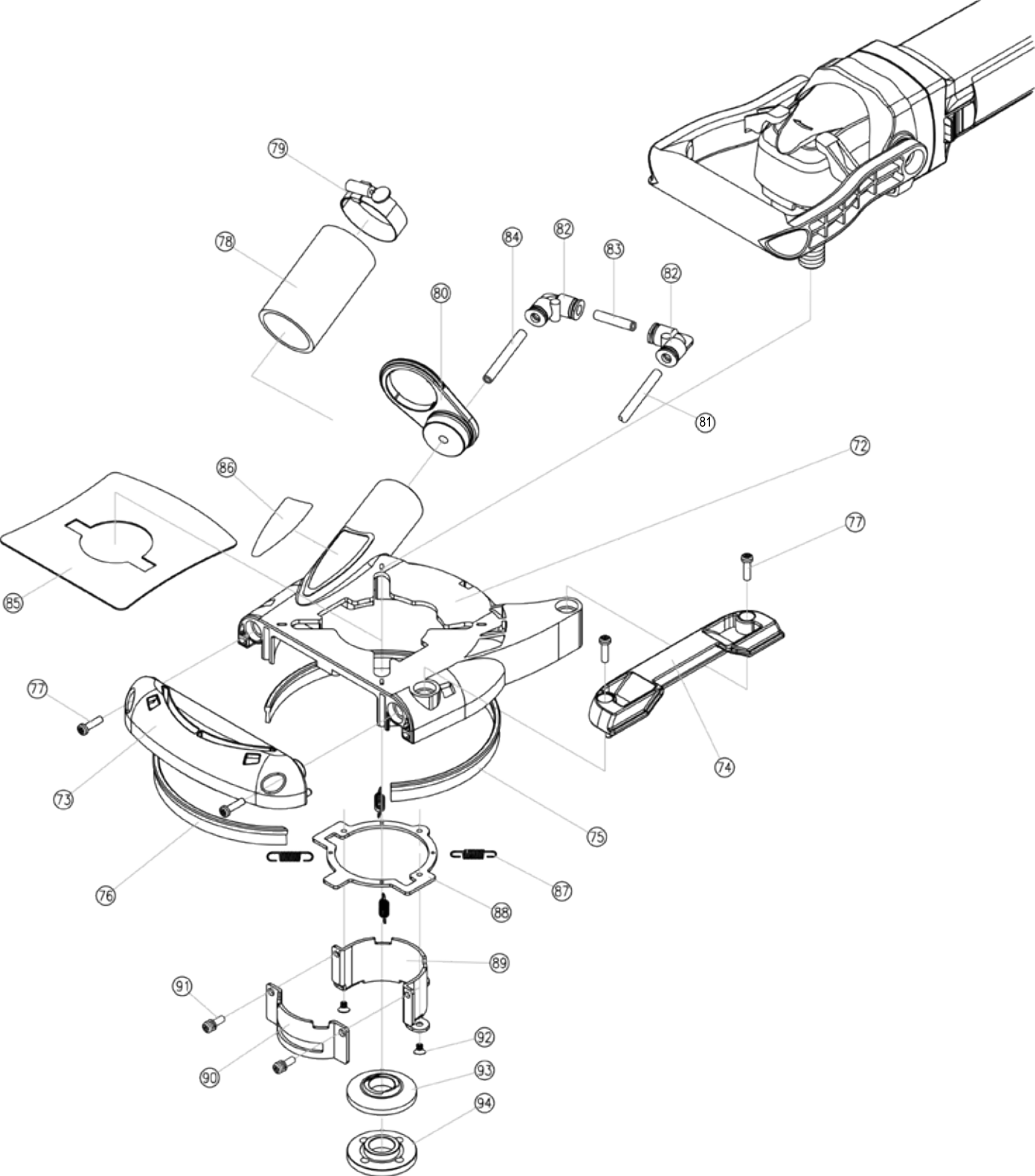
 **Alpha Professional Tools**[®]

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ALPHA® WDP-120 SCHEMATIC



ALPHA® WDP-120 GUARD SCHEMATIC



ALPHA® WDP-120 PARTS LIST

DRAWING NO.	PART NO.	DESCRIPTION
1	310001	Output Shaft (5/8"-11)
2	210006	Key (3x10)
3	210001	Screw M4x14
4	210002	Spring Washer M4
5	210003	Plane Washer M4
6	310002	Aluminum Gear Case Cover
7	210010	Ball Bearing 6201
8	310003	Bearing Cover
9	310004	Screw M4x10
10	310005	Gear Washer
11	210016	Gear
12	210017	Wave Spring Lock Washer 10
13	210018	"C" Clip for Shaft 10
14	210019	Oil-impregnated Bearing 8x12x8
15	210020	Spindle Lock Pin
16	210021	Self-tapping Screw 4.2x40
17	210022	Case Plastic Cover
18	210023	Screw M10x20
19	210024	C-Handle
20	210025	Lock Pin Cap
21	210026	Pin Spring
22	210027	Gear Case
23	210028	Anti-loose Nut M6
24	210029	Pinion Gear Z3
25	210030	Transmitting Shaft
26	210031	Ball Bearing 6200
27	210032	Bebel Gear Z2
28	210033	Screw M4x8
29	210034	Bearing Retainer
30	210035	O-Ring 21.2x1.8
31	210036	Ball Bearing 608
32	210102	Armature 120V
33	210095	Magnetic Ring
34	210038	Ball Bearing 607
35	210039	Rubber Bearing Seat
36	210106	Windshield
37	210041	Self-tapping Screw 4.2x70

ALPHA® WDP-120 PARTS LIST

DRAWING NO.	PART NO.	DESCRIPTION
38	210042	Field Coil 120V
39	210099	Brand Label (WDP-120)
40	210091	Field Coil Case
41	310006	Data Label
42	210046	Carbon Brush Holder
43	210047	Coil Spring
44	210048	Carbon Brush 120V
45	210049	Self-tapping Screw 2.9x8
46	210094	Terminal Block
47	210093	Speed Pot w/Speed Feed Back Sensor 120V
48	210053	Rear Cover
49	210054	Self-tapping Screw 4.2x14
50	210055	Cord Jacket
51	210056	Twist Strip
52	210057	Rubber Washer
53	210058	Garden Hose Adapter
54	210059	Spring
55	210061	Power Supply Cord 120V
56	133229	Water Hose 8mm x 10ft (3m)
57	210063	Water Valve Bracket
58	210064	Water Valve Assembly
59	310007	Water Hose 8mm x 51cm
60	210066	Cord Clamp
61	210068	Switch
62	210069	Back Moving Spring
63	210070	Switch Push Lever
64	210071	Switch Push Button
65	210072	GFCI 120V
66	210078	Self-tapping Screw 4.2x10
67	210079	Water Valve Tap
68	210096	Screw M4x8
69	210097	Terminal Connector
70	210073	Spanner
71	210105	Pin Wrench
not shown	210087	Blow Mold Case
72	500032	Main Cover
73	500033	Sub Cover
74	500034	Half Cover

ALPHA® WDP-120 PARTS LIST

DRAWING NO.	PART NO.	DESCRIPTION
75	500041	Brush-A
76	500042	Brush-B
77	500037	Screw M4x10
78	500005	Rubber Hose Adapter
79	310008	Stainless Steel Hose Band
80	310009	Rubber Cap
81	310010	Water Hose-A 6x8x510(mm)
82	310011	Hose Connector
83	310012	Water Hose-B 6x8x35(mm)
84	310013	Water Hose-C 6x8x40(mm)
85	310014	Seal
86	310015	Brand Label (Guard)
87	310016	Holder Spring
88	310017	Set Plate
89	310018	Connector-A
90	310019	Connector-B
91	310020	Screw M4x16 w/Spring Washer
92	310021	Screw M4x10
93	110301	Inner Flange
94	210301	Lock Nut