

Alpha[®] Variable Speed Polisher

Parts List and Schematic

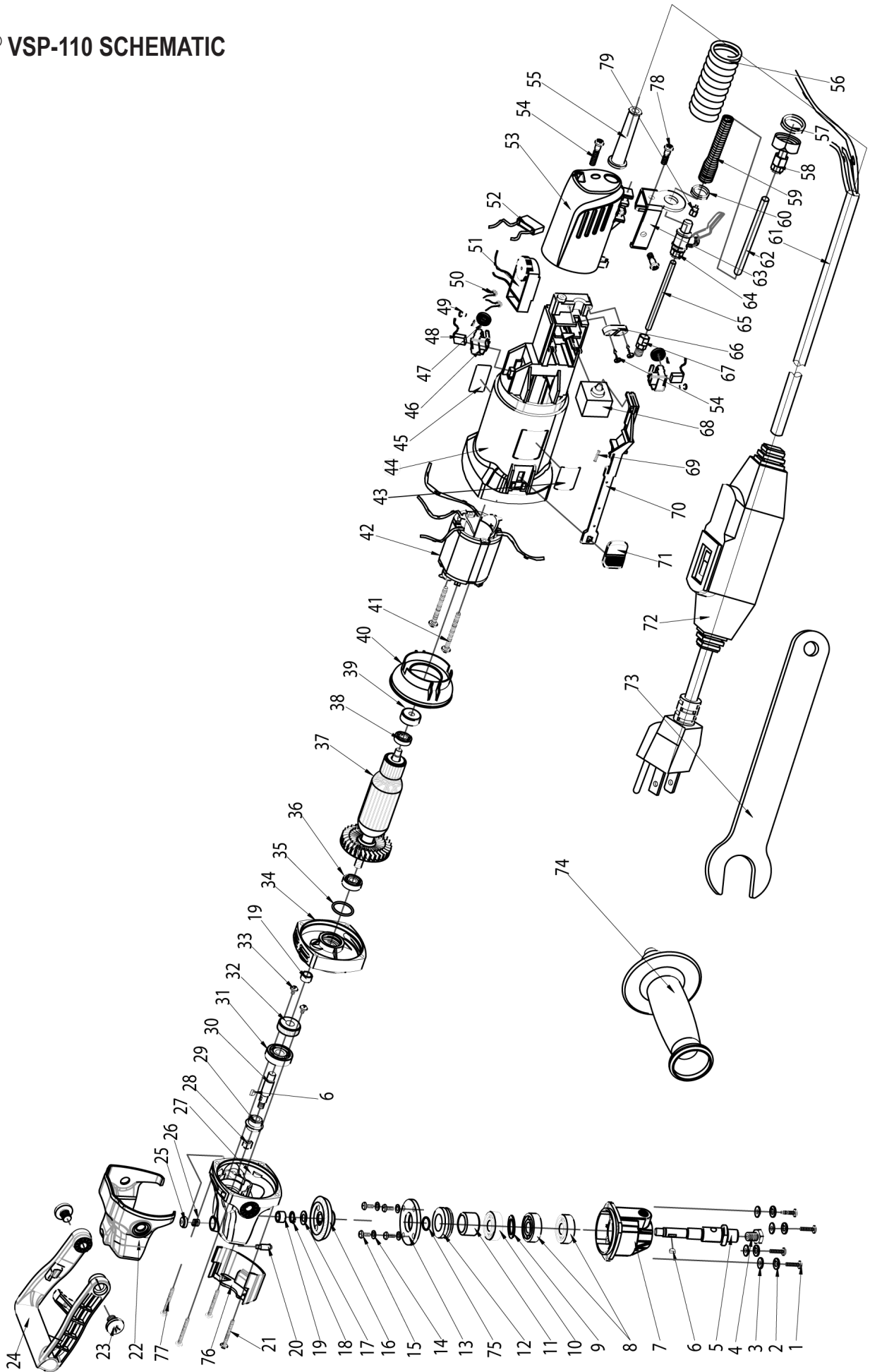


Model No.: VSP-110 / VSP- 220

 **Alpha Professional Tools**[®]

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ALPHA® VSP-110 SCHEMATIC



ALPHA® VSP-110 PARTS LIST

DRAWING NO.	PART NO	DESCRIPTION	LIST PRICE EA.
1	210001	Screw M4x16	\$ 0.12
2	210002	Spring Washer 4	\$ 0.12
3	210003	Plain Washer 4	\$ 0.06
4	210004	Shower Bolt	\$.95
5	210005/210080	Output Shaft (110V / 220V)	\$ 3.09
6	210006	Key 3x10	\$ 0.47
7	210007	Gear Case Cover	\$ 4.96
8	210008	Oil Lip Seal B16x28x7D	\$ 5.06
9	210009	Bearing Washer	\$ 0.18
10	210010	Ball bearing 6201	\$ 9.52
11	210011	Gear Washer	\$ 0.60
12	210012	Thrust Bearing 15x28x6	\$ 9.99
13	210013	Bearing Clamp	\$ 0.77
14	210014	Spring Washer 5	\$ 0.12
15	210015	Screw M5x14	\$ 0.18
16	210016	Gear	\$10.31
17	210017	Wave Spring Washer	\$ 0.06
18	210018	"C" Clip for shaft 10	\$ 0.06
19	210019	Oil-impregnated Bearing 8x12x8	\$ 1.25
20	210020	Spindle-Lock Pin	\$ 1.25
21	210021	Screw ST4.2x45	\$ 0.29
22	210022	Case Plastic Cover	\$ 2.91
23	210023	Screw M10x22	\$ 0.35
24	210024	C-Handle	\$19.19
25	210025	Lock Pin Cap	\$ 0.24
26	210026	Pin Spring	\$ 0.06
27	210027	Gear Case	\$ 6.60
28	210028	Anti-loose Nut M6	\$ 0.12
29	210029	Pinion Z3	\$ 9.91
30	210030	Transmitting Shaft	\$ 1.25
31	210031	Ball Bearing 6200	\$ 9.34
32	210032	Bevel Gear Z2	\$11.06
33	210033	Screw M4x12	\$ 0.06
34	210034	Bearing Retainer	\$ 4.04
35	210035	O-Ring 21.2*1.8	\$ 0.06
36	210036	Ball Bearing 608	\$ 7.03
37	210037/210081	Armature (110V / 220V)	\$47.77
38	210038	Ball Bearing 607	\$ 6.74
39	210039	Rubber Bearing Seat	\$ 0.48
40	210040	Windshield	\$ 1.84

ALPHA® VSP-110 PARTS LIST

DRAWING NO.	PART NO.	DESCRIPTION	LIST PRICE EA.
41	210041	Screw ST4.2x70	\$ 0.24
42	210042/210082	Field Coil (110V / 220V)	\$30.61
43	210043	Brand Label	\$ 0.29
44	210044	Field Coil Case	\$ 9.93
45	210045	Data Label	\$ 0.29
46	210046/210083	Carbon Brush Holder (110V / 220V)	\$ 3.03
47	210047	Coil Spring	\$ 0.70
48	210048	Carbon Brush	\$ 7.56
49	210049	Screw ST2.9x8	\$ 0.06
50	210050	Inductor (For 220V version only)	\$ 0.76
51	210051/210084	Speed Regulator	\$12.67
52	210052	Capacitor 0.22F (For 220V version only)	\$ 1.68
53	210053	Rear Cover	\$ 4.46
54	210054	Screw ST4.2x14	\$ 0.12
55	210055	Cord Jacket	\$ 0.66
56	210056	Twist Strip	\$ 0.77
57	210057	Rubber Washer	\$ 0.42
58	210058	Garden Hose Adapter	\$ 8.57
59	210059	Spring	\$ 0.48
60	210060	Plain Washer	\$ 0.06
61	210061/210085	Power Supply Cord (110V / 220V)	\$15.22
62	133229	Water Hose 8mm ODx10ft (3m)	\$ 7.53
63	210063	Water Valve Bracket	\$.95
64	210064	Water Valve Assembly	\$ 6.96
65	210065	Water Hose 5mm ODx8in (20cm)	\$ 0.66
66	210066	Cord Clamp	\$ 0.18
67	210067	Outlet Tap	\$ 1.91
68	210068	Switch	\$ 4.20
69	210069	Back Moving Spring	\$ 0.06
70	210070	Switch Push Lever	\$ 0.54
71	210071	Switch Push Button	\$ 0.42
72	210072/210086	GFCI (110V / 220V)	\$52.16
73	210073	Spanner Wrench	\$.71
74	210074	Side Handle	\$ 7.27
75	210075	O-Ring 15x2.65	\$ 0.18
76	210076	Dash Panel	\$ 1.25
77	210077	Screw ST4.2x40	\$ 0.29
78	210078	Screw ST4.2x10	\$ 0.24
79	210079	Water Valve Tap	\$ 0.29
Not Shown	210087	BMC (Blow Mold Case)	\$19.30