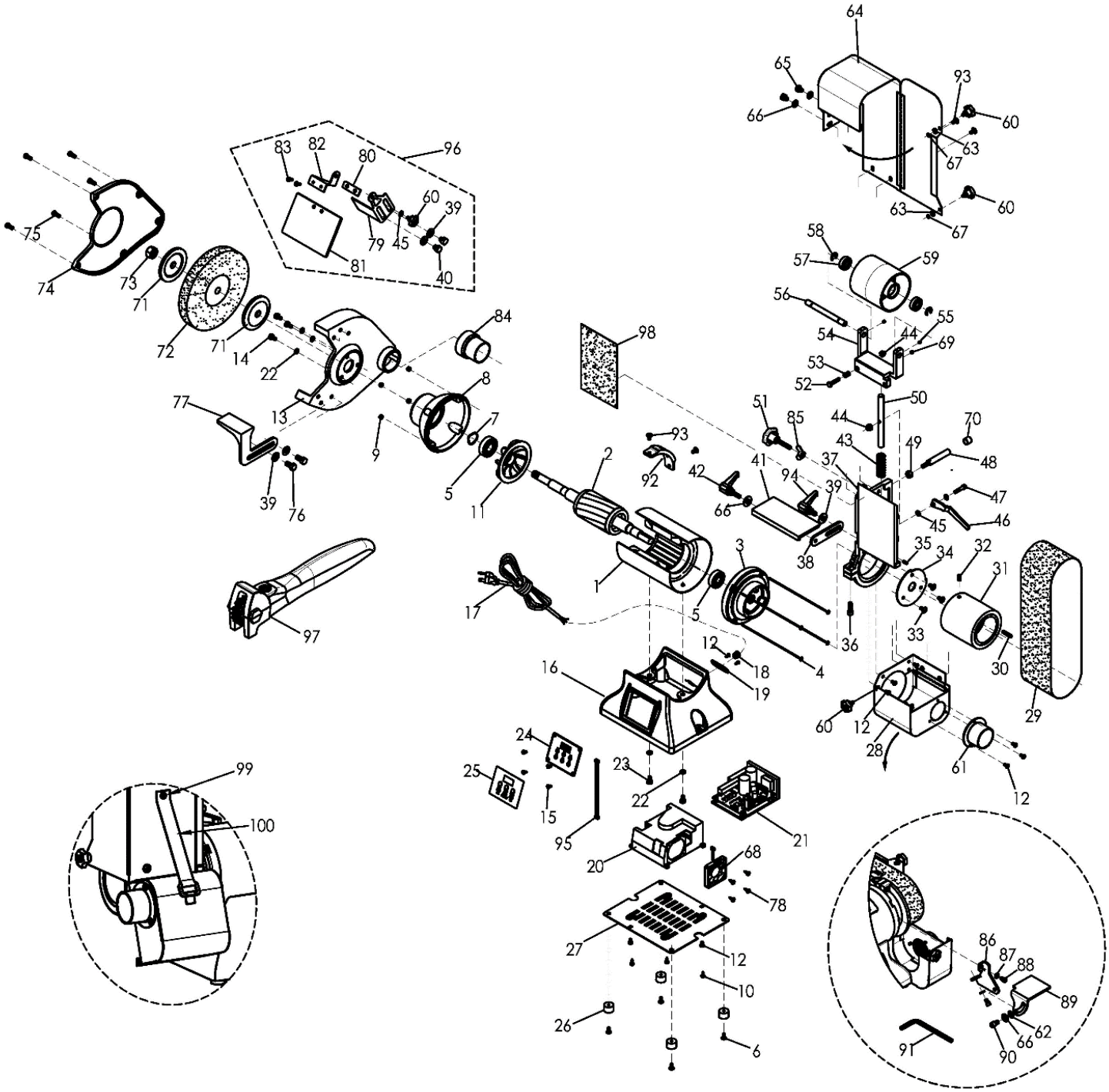
JET IBGB-436VS | Stock 577436

Diagram A - Grinder Assembly

Bench Grinder | Original JET manual M-578248



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Parts List A - Grinder Assembly

Bench Grinder | Original JET manual M-578248

Ref.	Part number	Description	Size	Qty.
1	JT9-IBGB248VS-01	Motor Housing w/ Stator		1
2	JT9-IBGB436VS-02	Rotor		1
3	JT9-IBGB248-03	End Cover		1
4	JT9-IBGB248-04	Cross Head Screw	M5 x 210 x 30S	4
5	CM9-BB-6204ZZ	Ball Bearing	6204ZZ	2
6	JT9-IBG8-36	Truss Head Screw	3/16”-24 x 1/2”	4
7	JT9-IBGB248-07	Wave Washer		1
8	JT9-IBG8-19	End Bell		1
9	JT9-TS-1540031	Hex Nut	M5	4
10	JT9-990811	Pan Head Tapping Screw	M3.5 x 12	4
11	JT9-IBG8-17	Motor Fan		1
12	JT9-IBG8-04	Truss Head Screw	3/16”-24 x 3/8”	16
13	JT9-IBG8-21	Wheel Guard		1
14	JT9-TS-0050021	Hex Cap Screw	1/4”-20 x 5/8”	3
15	JT9-6286927	Flat Head Screw	M4 x 10	4
16	JT9-IBG8VS-10	Base		1
17	JT9-IBG8-46	Power Cord		1
18	JT9-IBG8-47	Strain Relief		1
19	JT9-IBG8-11	Cord Plate		1
20	JT9-IBG8VS-06	Electrical Box w/ Cooling Fan (includes #68,78)		1
21	JT9-IBGB248VS-21	Inverter PCB		1
22	JT9-TS-0720071	Lock Washer	1/4”	5
23	JT9-TS-0050011	Hex Cap Screw	1/4”-20 x 1/2”	2
24	JT9-IBGB436VS-24	Control Panel w/ Digital Readout (includes #25)		1
25	JT9-IBGB248VS-25	Panel Decal		1

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Parts List A - Grinder Assembly (continued)

Bench Grinder | Original JET manual M-578248

Ref.	Part number	Description	Size	Qty.
26	JT9-IBG8-02	Rubber Pad		4
27	JT9-IBG8-03	Base Plate		1
28	JT9-IBGB436-28	Drive Wheel Cover		1
29	JT9-IBGB436-29	Sanding Belt	W 4” x L 36”, 80 Grit	1
30	JT9-IBGB436-30	Key	3/16” x 3/16” x 2-9/32”	1
31	JT9-IBGB436-31	Drive Wheel	Dia. 4” x W 4”	1
32	JT9-TS-0267041	Set Screw	1/4”-20 x 3/8”	1
33	JT9-IBGB248-33	Truss Head Screw	1/4”-20 x 3/8”	3
34	JT9-IBGB248-34	Positioning Plate		1
35	JT9-IBGB248-35	Spring Pin	Dia. 5 x 14	1
36	JT9-TS-0208061	Socket Hd Cap Screw	5/16”-18 x 1”	1
37	JT9-IBGB436-37	Sanding Belt Bracket		1
38	JT9-IBGB248-38	Bracket Plate *		1
39	JT9-TS-0680041	Flat Washer *	3/8”	5
40	JT9-TS-0060011	Hex Cap Screw	3/8”-16 x 1/2”	2
41	JT9-IBGB436-41	Sanding Table		1
42	JT9-IBGB248-42	Adjustable Handle *	5/16”-18 x 1”	1
43	JT9-IBGB436-43	Spring		1
44	JT9-TS-0640071	Nylon Lock Hex Nut	1/4”-20	2
45	JT9-TS-0680021	Flat Washer	1/4”	3
46	JT9-IBGB248-46	Tension Handle		1
47	CM9-TS-0207071	Socket Hd Cap Screw	1/4”-20 x 1-1/4”	1
48	JT9-IBGB436-48	Stand-Off	Dia.13 x L 80	1
49	JT9-TS-0561021	Hex Nut	5/16”-18	1
50	JT9-IBGB248-50	Support Post		1
51	JT9-IBGB248-51	Tracking Adjustment Knob	M8 x 35	1

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Parts List A - Grinder Assembly (continued)

Bench Grinder | Original JET manual M-578248

Ref.	Part number	Description	Size	Qty.
52	JT1-1888	Round Head Screw	1/4”-20 x 1-1/4”	1
53	JT9-IBGB248-53	Spring		1
54	JT9-IBGB436-54	Wheel Carrier		1
55	JT9-IBGB248-55	Set Screw	3/16”-24 x 1/4”	2
56	JT9-IBGB436-56	Shaft		1
57	JT9-BB-6201VV	Ball Bearing	6201BR	2
58	JT9-6284728	E-Ring	12mm	2
59	JT9-IBGB436-59	Driven Wheel	Dia.4” x W 4”	1
60	JT9-IBGB248-60	Knob	1/4”	4
61	JT9-IBGB248-61	Dust Port	Dia. 2”	1
62	JT1-1889	External Tooth Lock Washer *	M8	1
63	CM9-TS-1550041	Flat Washer	M6	2
64	JT9-IBGB436-64	Belt Cover		1
65	PM9-6293385	Hex Cap Screw	5/16”-18 x 3/8”	2
66	JT9-TS-0680031	Flat Washer *	5/16”	4
67	JT9-IBGB248-67	S-Ring	6mm	2
68	JT9-IBGB248VS-68	Cooling Fan		1
69	JT9-TS-0267021	Set Screw	1/4”-20 x 1/4”	1
70	JT9-IBGB248-70	Rubber Sleeve		1
71	JT9-IBG8-22	Wheel Flange		2
72	JT9-IBG8-23	Wheel	#36 Grit, 8” Dia	1
73	JT9-IBG8-24	Hex Nut (Left Hand Thread)	5/8”-11UNC	1
74	JT9-IBG8-25	Wheel Cover		1
75	JT9-IBG8-26	Truss Head Screw	1/4”-20 x 3/4”	5
76	JT9-IBG8-29	Hex Cap Screw	3/8”-16 x 5/8”	2
77	JT9-IBG8-27	Tool Rest-Left		1

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Parts List A - Grinder Assembly (continued)

Bench Grinder | Original JET manual M-578248

Ref.	Part number	Description	Size	Qty.
78	JT9-990811	Pan Head Tapping Screw	M3.5 x 12	4
79	JT9-IBG8-32	Spark Guard - Left		1
80	JT9-IBG8-35	Eye Shield Plate		1
81	JT9-IBG8-33	Eye Shield		1
82	JT9-IBG8-34	Eye Shield Bracket - Left		1
83	JT9-IBG8-36	Truss Head Screw	3/16”-24 x 1/2”	2
84	JT9-IBGB248-84	Dust Port Adapter		1
85	JT9-TS-154306	Wing Nut	M8	1
86	JT9-IBGB248-86	Bracket Plate		1
87	JT9-TS-0720071	Lock Washer	1/4”	2
88	JT9-TS-0207021	Socket Hd Cap Screw	1/4”-20 x 1/2”	2
89	JT9-IBGB436-89	Tool Rest *		1
90	JT9-TS-0208021	Socket Hd Cap Screw *	5/16”-18 x 1/2”	1
91	JT9-IBGB248-91	Allen Wrench	6 x L140mm	1
92	JT9-IBG8-50	Lamp Fixed Bracket		1
93	JT9-IBGB248-33	Truss Head Screw	1/4”-20 x 3/8”	2
94	JT9-IBGB248-94	Adjustable Handle *	3/8”-16 x 3/4”	1
95	JT9-IBGB248VS-95	Signal Line		1
96	JT9-IBG8-100	Eye Shield Assembly - Left		1
97	JT9-IBG8-54	Dresser Assembly		1
98	JT9-IBGB436-98	Graphite Sheet		1
99	JT9-IBGB248-33	Truss Head Screw	1/4”-20 x 3/8	1
100	JT9-IBDG248-104	Nylon Strap		1
	**	JET Logo (not shown)	92 x 38 mm	1
	JT9-LM000384	I.D./Warning Label, IBGB-436VS (not shown)		1
	JT9-IBGB436-HP	Hardware Package *		

** These parts are shown for reference only and are not available for order individually. Non-proprietary parts, such as fasteners, can usually be found at local hardware stores.

Hardware package includes items marked with asterisk (*). Quantity for the complete hardware package is not specified in the JET manual.

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