



Operating Instructions and Parts Manual Bench Grinder with Multitool Attachment

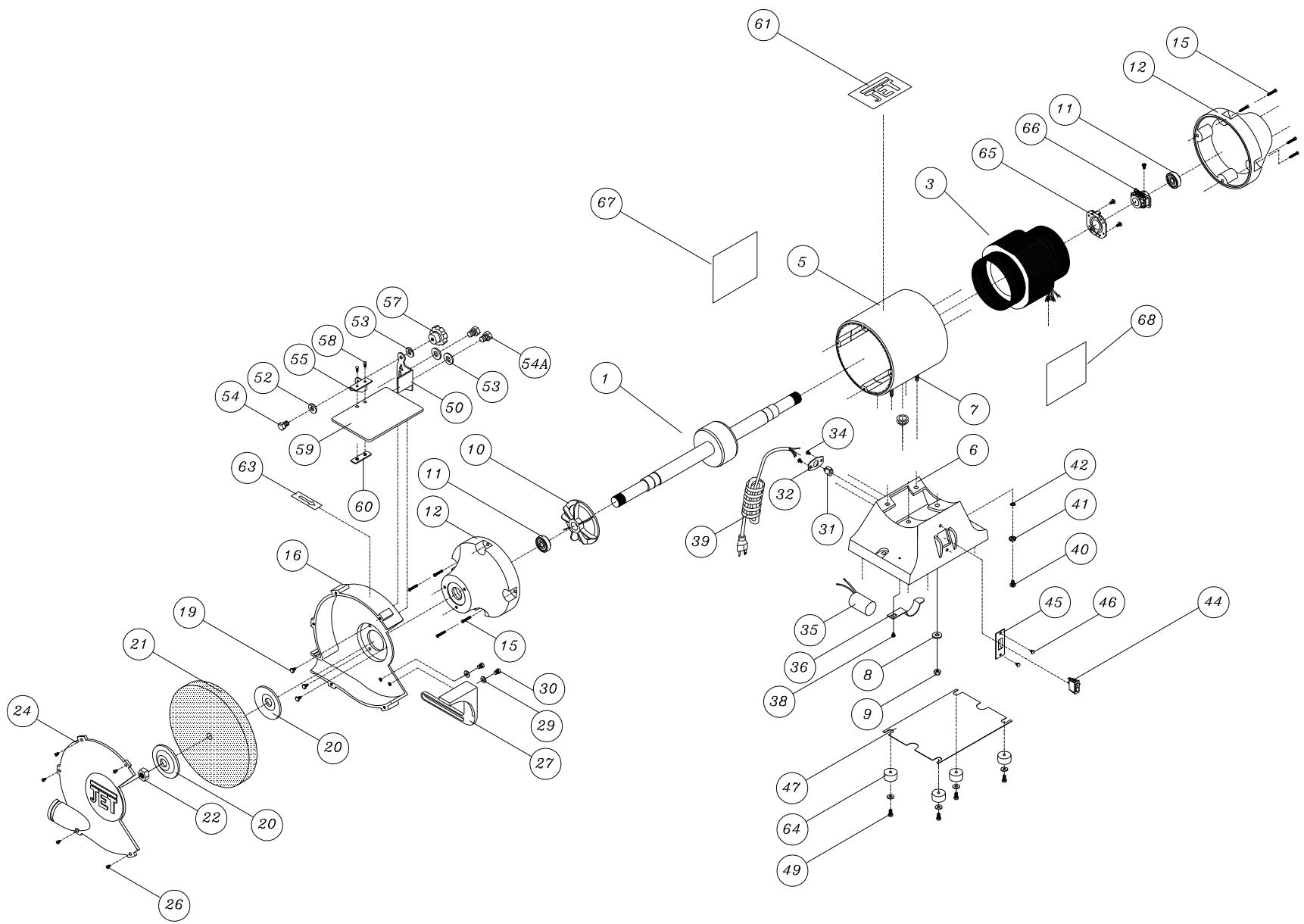
Models JBGM-6, JBGM-8



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12.1.1 JBGM-series Grinder with Multitool Attachment – Exploded View



12.1.2 JBGM-series Grinder with Multitool Attachment – Parts List

Index No	Part No	Description	Size	Qty
1	JBG6A-02P	Shaft and Rotor Assembly		1
	JBG8A-02P	Shaft and Rotor Assembly		1
3	JBG6A-03.	Stator Assembly.....		1
	JBG8A-03.	Stator Assembly.....		1
5	JBG6A-05G	Motor Housing		1
	JBG8A-05G	Motor Housing		1
6	JBG6A-06G	Base.....		1
	JBG8A-06G	Base.....		1
7	JBG6A-07.	Cross Screw	1/4" x 7/8"	4
8	TS-0720071	Lock Washer.....	1/4"	4
9	TS-0561011	Hex Nut.....	1/4"	4
10	JBG6A-10.	Fan.....		1
	JBG8A-10.	Fan.....		1
11	BB-6202ZZ	Ball Bearing (JBG-6A)		2
	BB-6204ZZ	Ball Bearing (JBG-8A)		2
12	JBG6A-12G	Cover		2
	JBG8A-12G	Cover		2
15	JBG6A-15.	Screw.....	3/16" x 5/8"	4
16	JBG6A-16B	Inner Wheel Guard – left		1
	JBG8A-16B	Inner Wheel Guard – left		1
	JBG10A-18.	Flat Washer (JBG-10A only – not shown)		4
19	JBG6A-19.	Cross Screw	1/4" x 1/2"	3
20	JBG6A-20.	Wheel Flange.....	1/2" ID, 2"OD	2
	JBG8A-20.	Wheel Flange.....	5/8" ID, 2-3/4"OD	2
21	576208	Grinding Wheel.....	Ø6" x 3/4", 46 grit.....	1
	576220	Grinding Wheel.....	Ø8" x 3/4", 46 grit.....	1
22	JBG6A-22.	Nut - left hand thread	1/2"	1
	JBG8A-22.	Nut - left hand thread	5/8"	1
24	JBG6A-24B	Outer Wheel Guard – left.....		1
	JBG8A-24P	Outer Wheel Guard – left.....		1
26	JBG6A-26.	Cross Screw	1/4" x 1/2"	5
27	JBG6A-27.	Tool Rest - left		1
	JBG8A-27.	Tool Rest - left		1
29	TS-0680031	Flat Washer	5/16"	2
30	TS-0051031	Hex Cap Bolt.....	5/16" x 3/4"	2
31	JBG6A-31.	Rubber Guide		1
	JBG8A-31.	Rubber Guide		1
32	JBG6A-32.	Cord Plate.....		1
	JBG8A-32.	Cord Plate.....		1
34	JBG6A-34.	Cross Screw	3/16" x 1/4"	2
35	JBG6A-35.	Condenser (125 VAC, 100MFD)		1
	JBG8A-35.	Condenser (125 VAC, 200MFD)		1
36	JBG6A-36.	Bracket.....		1
	JBG8A-36.	Bracket.....		1
38	JBG6A-38.	Screw.....	3/16" x 1/4v	1
39	JBG6A-39.	Power Cord.....		1
	JBG8A-39.	Power Cord.....		1
40	JBG6A-40.	Cross Screw	3/16" x 3/8"	1
41	JBG6A-41.	Star Washer.....	3/16"	1
42	JBG6A-42.	Clip.....		1
	JBG8A-42.	Clip.....		1
44	JBG6A-44.	Rocker Switch.....		1
	JBG8A-44.	Toggle Switch		1
45	JBG6A-45.	Switch Plate.....		1
	JBG8A-45.	Switch Plate		1
46	JBG6A-46.	Screw.....	3/16" x 1/4"	2
47	JBG6A-47.	Base Plate		1
	JBG8A-47.	Base Plate		1
49	JBG6A-49.	Cross Screw	3/16" x 1/2"	4
	JBG8A-49.	Cross Screw	3/16" x 1/2"	4

Index No	Part No	Description	Size	Qty
50	JBG6A-50.....	Eye Shield Plate - left.....	.....	1
.....	JBG8A-50.....	Eye Shield Plate - left.....	.....	1
52	TS-0720071	Lock Washer.....	1/4".....	1
53	TS-0680021	Flat Washer	1/4".....	3
54	JBG6A-54.....	Cross Screw	1/4" x 1/2"	1
.....	JBG8A-54.....	Cross Screw	1/4" x 1/2"	1
54A.....	JBG6A-54.....	Cross Screw	1/4" x 3/8"	2
55	JBG6A-55.....	Eye Shield Plate - left .....	.....	1
.....	JBG8A-55.....	Eye Shield Plate - left .....	.....	1
.....	JBG10A-55.....	Eye Shield Plate - left .....	.....	1
57	JBG6A-57.....	Lock Hub (JBG-6A/8A)	1/4"	1
58	JBG6A-58.....	Cross Screw	3/16" x 3/8"	2
59	JBG6A-59.....	Eye Shield .....	.....	1
.....	JBG6A-59A.....	Eye Shield Assembly .....	.....	1
.....	JBG8A-59.....	Eye Shield .....	.....	1
.....	JBG8A-59A.....	Eye Shield Assembly .....	.....	1
60	JBG6A-60.....	Eye Shield Bracket Plate .....	.....	1
61	JET-92.....	JET Logo	92x38mm	1
63	JBG6A-63.....	Direction Label.....	.....	1
64	JBG6A-64.....	Rubber Foot (6A/8A).....	.....	4
65	JBG6A-65.....	Switch Seat.....	.....	1
.....	JBG8A-65.....	Switch Seat.....	.....	1
66	JBG6A-66.....	Centrifugal Start Switch .....	.....	1
.....	JBG8A-66.....	Centrifugal Start Switch .....	.....	1
67	LM000297	ID Label, JBGM-6 .....	.....	1
.....	LM000298	ID Label, JBGM-8 .....	.....	1
68	LM000299	Warning Label, JBGM.....	2-3/4" x 4-1/4"	1

MultiTool Attachment:

..... 577115 Contact Wheel (not shown) 2" x 3-1/2" 1

For other replacement parts on the Multitool attachment, contact Multitool at 800-660-0880.