



Operating Instructions and Parts Manual

JBG-W Series Grinder with Wire Wheel

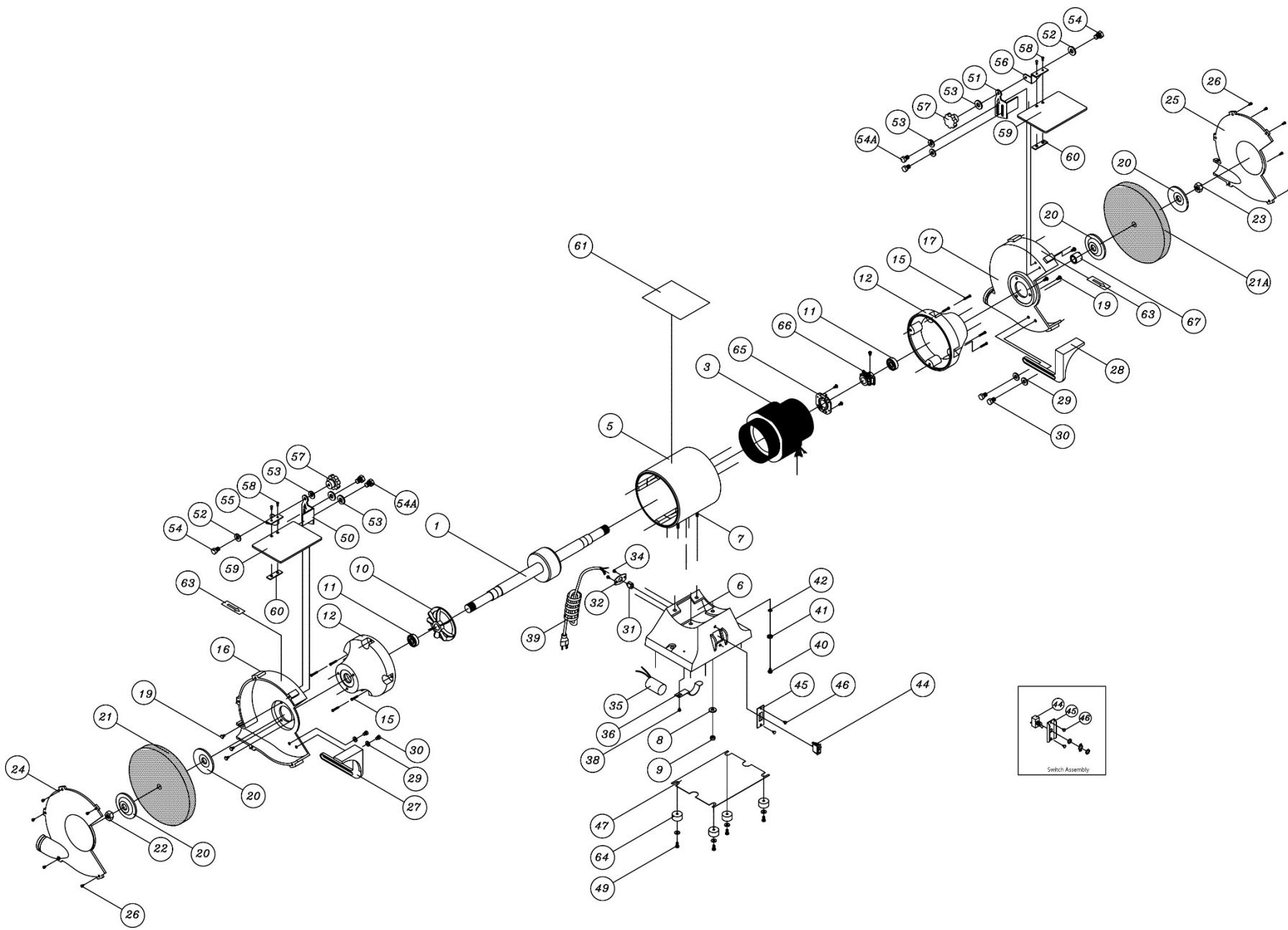
Models JBG-6W, JBG-8W



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12.1.1 JBG-W series Grinder with Wire Wheel – Exploded View



12.1.2 JBG-6W, JBG-8W Grinders – 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
17	JBG6A-17B	Inner Wheel Guard – right		1
	JBG8A-17B	Inner Wheel Guard – right		1
19	JBG6A-19.	Cross Screw	1/4 x 1/2	4
20	JBG6A-20.	Wheel Flange.....	1/2 I.D.	4
	JBG8A-20.	Wheel Flange.....	5/8 I.D	4
21	576207	Grinding Wheel.....	6 x 3/4, 36 grit	1
	576223	Grinding Wheel.....	8 x 1, 36 grit	1
21A	JBG6W-21A	Wire Wheel	6 x 1/2..	1
	JBG8W-21A	Wire Wheel	8 x 1/2..	1
22	JBG6A-22.	Nut - left hand thread	1/2..	1
	JBG8A-22.	Nut - left hand thread	5/8..	1
23	JBG6A-23.	Nut - right hand thread	1/2..	1
	JBG8A-23.	Nut - right hand thread	5/8..	1
24	JBG6A-24B	Outer Wheel Guard – left		1
	JBG8A-24P	Outer Wheel Guard – left		1
25	JBG6A-25B	Outer Wheel Guard – right		1
	JBG8A-25P	Outer Wheel Guard – right		1
26	JBG6A-26.	Cross Screw	1/4 x 1/2	8
27	JBG6A-27.	Tool Rest – left.....		1
	JBG8A-27.	Tool Rest – left.....		1
28	JBG6A-28.	Tool Rest – right		1
	JBG8A-28.	Tool Rest – right		1
29	TS-0680031	Flat Washer	5/16..	4
30	TS-0051031	Hex Cap Bolt.....	5/16 x 3/4	4
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.	Capacitor (125 VAC, 100MFD).....		1
	JBG8A-35.	Capacitor (125 VAC, 200MFD)		1
36	JBG6A-36.	Bracket.....		1
	JBG8A-36.	Bracket.....		1
38	JBG6A-38.	Screw.....	3/16 x 1/4	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

Index No	Part No	Description	Size	Qty
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
50	JBG8A-50.....	Spark Guard – left		1
51	JBG8A-51.....	Spark Guard – right		1
52	TS-0720071	Lock Washer.....	1/4.....	2
53	TS-0680021	Flat Washer	1/4.....	6
54	JBG6A-54.....	Cross Screw	1/4 x 1/2	2
54A.....	JBG6A-54.....	Cross Screw	1/4 x 3/8	4
55	JBG8A-55.....	Eye Shield Bracket – left		1
56	JBG8A-56.....	Eye Shield Bracket – right.		1
57	JBG6A-57.....	Lock Knob.....	1/4.....	2
58	JBG6A-58.....	Cross Screw	3/16 x 3/8	4
59	JBG8A-59.....	Eye Shield		2
.....	JBG8A-59A	Eye Shield Assembly (includes #50 thru 60, LH and RH sets).....		1
60	JBG8A-60.....	Eye Shield Plate		2
61	LM000335	Identification Label, JBG-6W		1
.....	LM000336	Identification Label, JBG-8W		1
63	JBG6A-63.....	Direction Label.....		2
64	JBG6A-64.....	Rubber Foot.....		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	JBG6W-67.....	Bushing.....		1
.....	JBG8W-67.....	Bushing.....		1