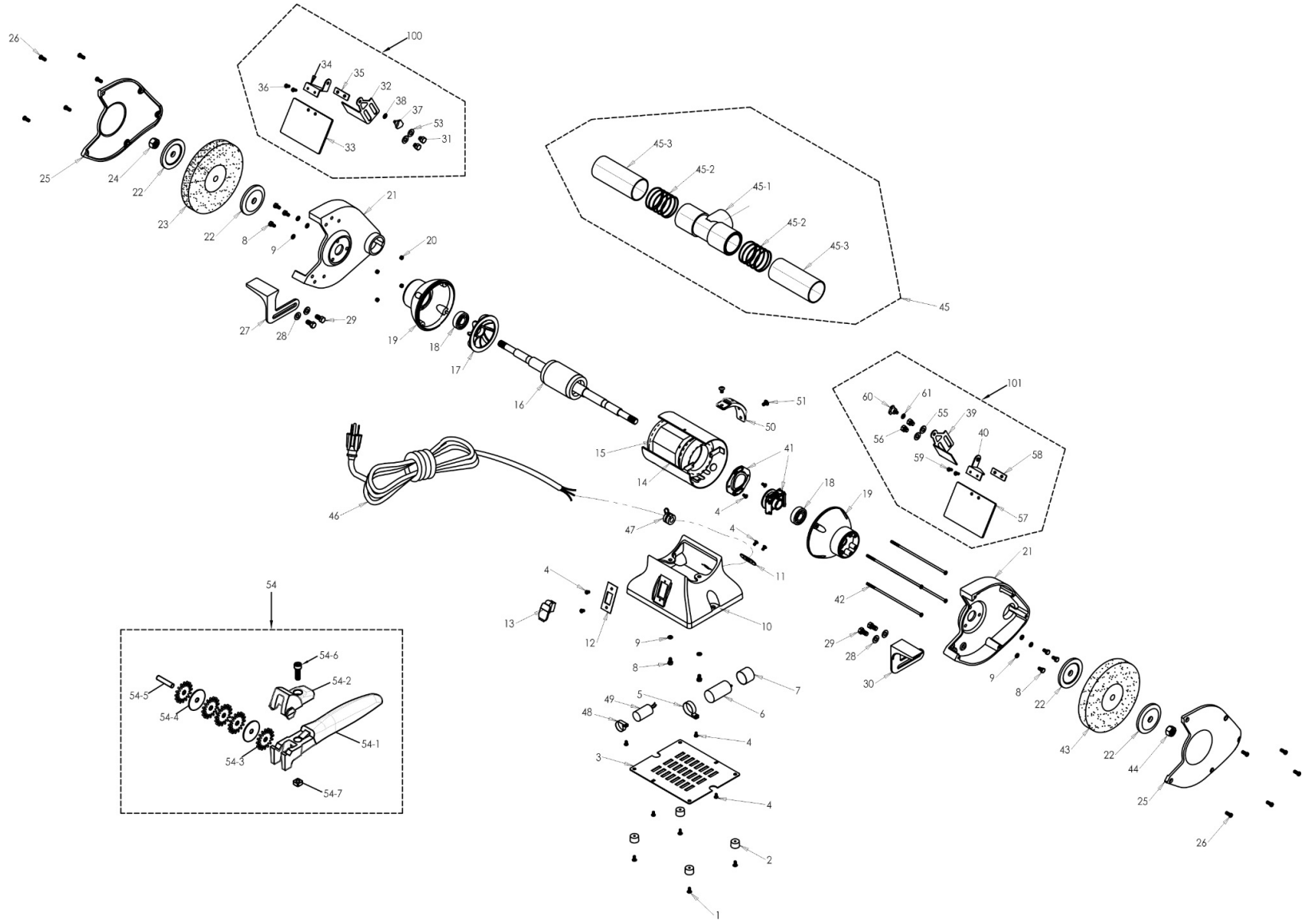
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Diagram A - Grinder Assembly

Bench Grinder | Original JET manual M-578008, Revision F1



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Parts List A - Grinder Assembly

Bench Grinder | Original JET manual M-578008, Revision F1

Ref.	Part number	Description	Size	Qty.
1	IBG8-01	Truss Head Screw	3/16”-24 x 1/4”	4
2	IBG8-02	Rubber Pad		4
3	IBG8-03	Base Plate		1
4	IBG8-04	Truss Head Screw	3/16”-24 x 3/8”	10
5	IBG8-05	Capacitor Bracket		1
6	IBG8-06	Start Capacitor	200MFD, 125VAC	1
7	IBG8-07	Capacitor Cover		1
8	TS-0050021	Hex Cap Screw	1/4”-20 x 5/8”	8
9	TS-0720071	Lock Washer	1/4”	8
10	IBG8-10	Base		1
11	IBG8-11	Cord Plate		1
12	IBG8-12	Switch Plate		1
13	IBG8-13	Switch with Safety Key		1
	IBG8-13-1	Safety Key		1
14	IBG8-14	Motor Housing		1
15	IBG8-15	Stator		1
16	IBG8-16	Rotor		1
17	IBG8-17	Motor Fan		1
18	BB-6204ZZ	Ball Bearing	6204ZZ	2
19	IBG8-19	End Bell		2
20	TS-1540031	Hex Nut	M5	4
21	IBG8-21	Wheel Guard		2
22	IBG8-22	Wheel Flange		4
23	IBG8-23	Grinding Wheel	#36 Grit, 8” Dia	1

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Parts List A - Grinder Assembly (continued)

Bench Grinder | Original JET manual M-578008, Revision F1

Ref.	Part number	Description	Size	Qty.
24	IBG8-24	Hex Nut (Left Hand Thread)	5/8”-11UNC	1
25	IBG8-25	Wheel Cover		2
26	IBG8-26	Truss Head Screw	1/4”-20 x 3/4”	10
27	IBG8-27	Tool Rest-Left		1
28	TS-0680041	Flat Washer	3/8”	4
29	IBG8-29	Hex Cap Screw	3/8”-16 x 5/8”	4
30	IBG8-30	Tool Rest-Right		1
31	TS-0060011	Hex Cap Screw	3/8”-16 x 1/2”	2
32	IBG8-32	Spark Guard - Left		1
33	IBG8-33	Eye Shield		1
34	IBG8-34	Eye Shield Bracket -Left		1
35	IBG8-35	Eye Shield Plate		1
36	IBG8-36	Truss Head Screw	3/16”-24 x 1/2”	2
37	IBG8-37	Knob		1
38	TS-0680021	Flat Washer	1/4”	1
39	IBG8-39	Spark Guard - Right		1
40	IBG8-40	Eye Shield Bracket - Right		1
41	IBG8-41	Centrifugal Switch Assembly		1
42	IBG8-42	Screw	M5 x 0.8 x 205	4
43	IBG8-43	Grinder Wheel	#60 Grit, 8” Dia	1
44	IBG8-44	Hex Nut (Right Hand Thread)	5/8”-11UNC	1
45	IBG8-45B	Dust Port Assembly		1
45-1	IBG8-45-1	T Fitting		1
45-2	IBG8-45-2	Spring		2

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Parts List A - Grinder Assembly (continued)

Bench Grinder | Original JET manual M-578008, Revision F1

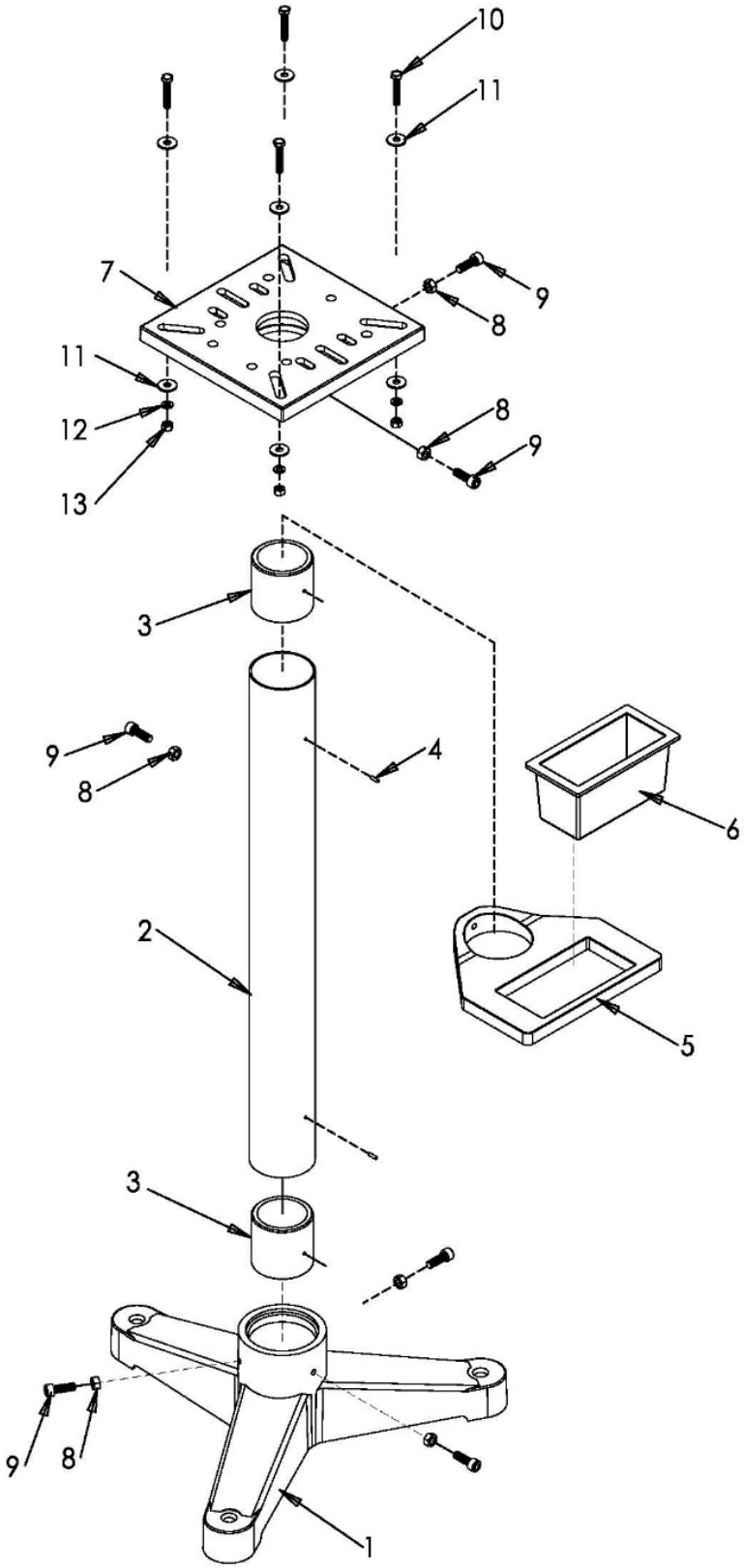
Ref.	Part number	Description	Size	Qty.
45-3	IBG8-45-3	Connector Sleeve		2
46	IBG8-46	Power Cord		1
47	IBG8-47	Strain Relief		1
48	IBG8-48	Capacitor Bracket		1
49	IBG8-49	Running Capacitor	35µF, 250V	1
50	IBG8-50	Lamp Fixed Bracket		1
51	TS-081F031	Flat Head Cross Screw	1/4” x 1/2”	2
53	TS-0680041	Flat Washer	3/8”	2
54	IBG8-54	Dresser Assembly	Dia. 1-1/4	1
54-1	IBG8-54-1	Body		1
54-2	IBG8-54-2	Hood		1
54-3	IBG8-54-3	Cutter		4
54-4	IBG8-54-4	Cutter Washer		2
54-5	IBG8-54-5	Pin	6mm	1
54-6	TS-1503051	Socket Head Cap Screw	M6 x 20	1
54-7	IBG8-54-7	Square Nut	M6	1
55	TS-0680041	Flat Washer	3/8”	2
56	TS-0060011	Hex Cap Screw	3/8”-16 x 1/2”	2
57	IBG8-33	Eye Shield		1
58	IBG8-35	Eye Shield Plate		1
59	IBG8-36	Truss Head Screw	3/16”-24 x 1/2”	2
60	IBG8-37	Knob		1
61	TS-0680021	Flat Washer	1/4”	1
100	IBG8-100	Eye Shield Assembly - Left (includes 31-38,53)		1
101	IBG8-101	Eye Shield Assembly - Right (includes 39,40,55-61)		1

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Diagram B - IBG Stand (Optional)

Bench Grinder | Original JET manual M-578008, Revision F1



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Parts List B - IBG Stand (Optional)

Bench Grinder | Original JET manual M-578008, Revision F1

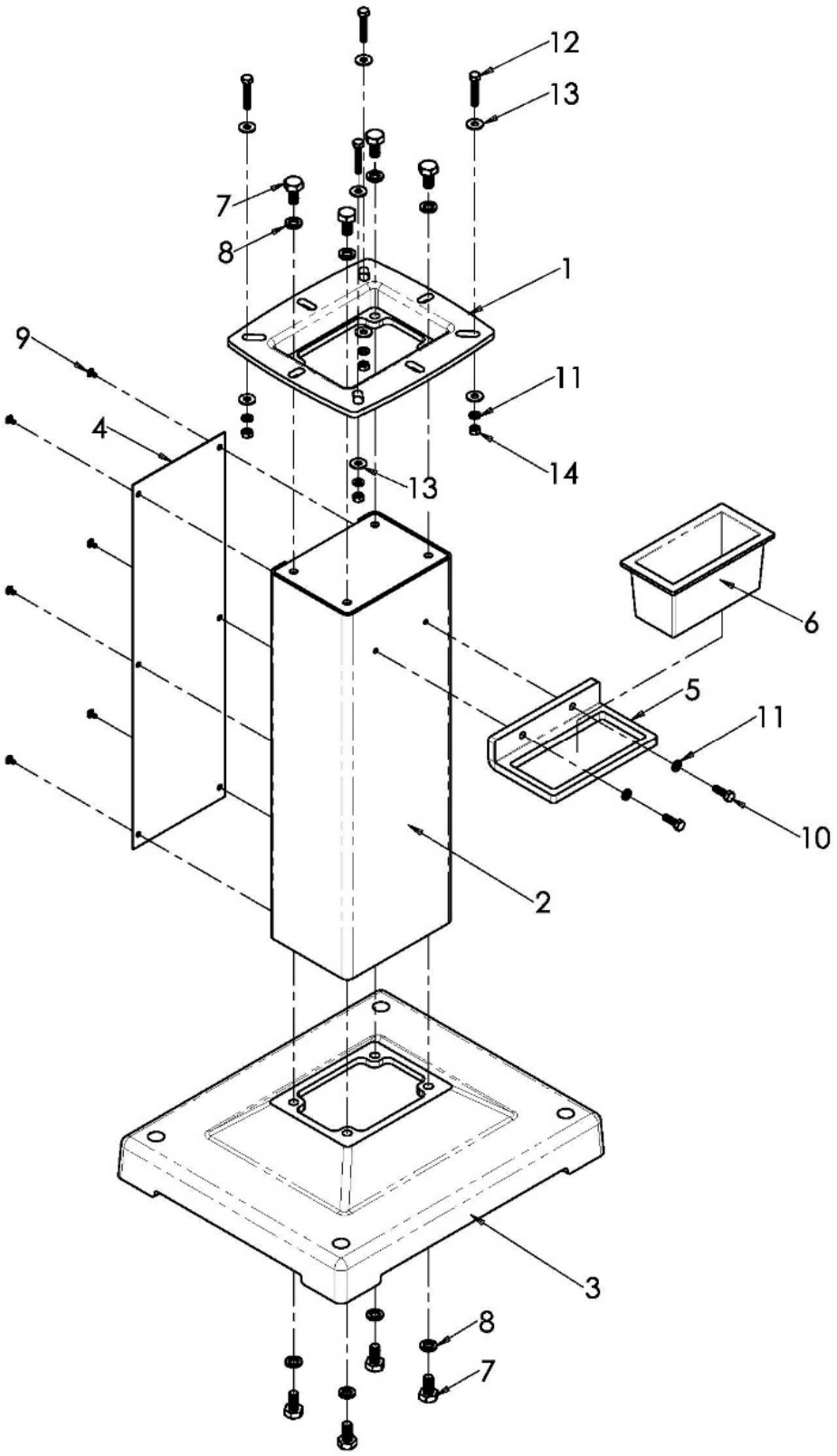
Ref.	Part number	Description	Size	Qty.
	578172	IBG-Stand for Bench Grinders (#1 thru 13)		1
1	IBGS-01	Base		1
2	IBGS-02	Post (includes #3 and #4)		1
3	IBGS-03	Insert Ring		2
4	IBGS-04	Pin	Ø4 x 14	2
5	IBGS-05	Water Pot Holder		1
6	IBGS-06	Water Pot		1
7	IBGS-07	Platform		1
8	TS-1540071	Hex Nut	M10	6
9	TS-1505041	Socket Head Cap Screw	M10 X 30	6
10	TS-1490071	Hex Cap Screw	M8 x 40	4
11	TS-1550061	Flat Washer	M8	8
12	TS-2361081	Lock Washer	M8	4
13	TS-1540061	Hex Nut	M8	4

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Diagram C - DBG Stand (Optional)

Bench Grinder | Original JET manual M-578008, Revision F1



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Parts List C - DBG Stand (Optional)

Bench Grinder | Original JET manual M-578008, Revision F1

Ref.	Part number	Description	Size	Qty.
	578173	DBG-Stand for Bench Grinders (#1 thru 14)		1
1	DBGS-01	Platform		1
2	DBGS-02	Stamped Stand Front		1
3	DBGS-03	Base		1
4	DBGS-04	Stamped Stand Cover		1
5	DBGS-05	Water Pot Holder		1
6	IBGS-06	Water Pot		1
7	TS-0070011	Hex Cap Screw	1/2”-13 x 1”	8
8	TS-0720111	Lock Washer	1/2”	8
9	TS-081F032	Pan Head Machine Screw	1/4”-20 x 3/8”	6
10	TS-0051051	Hex Cap Screw	5/16”-18 x 1”	2
11	TS-0720081	Lock Washer	5/16”	6
12	TS-1490071	Hex Cap Screw	M8 x 40	4
13	TS-2361081	Lock Washer	M8	8
14	TS-2311081	Hex Nut	M8	4

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