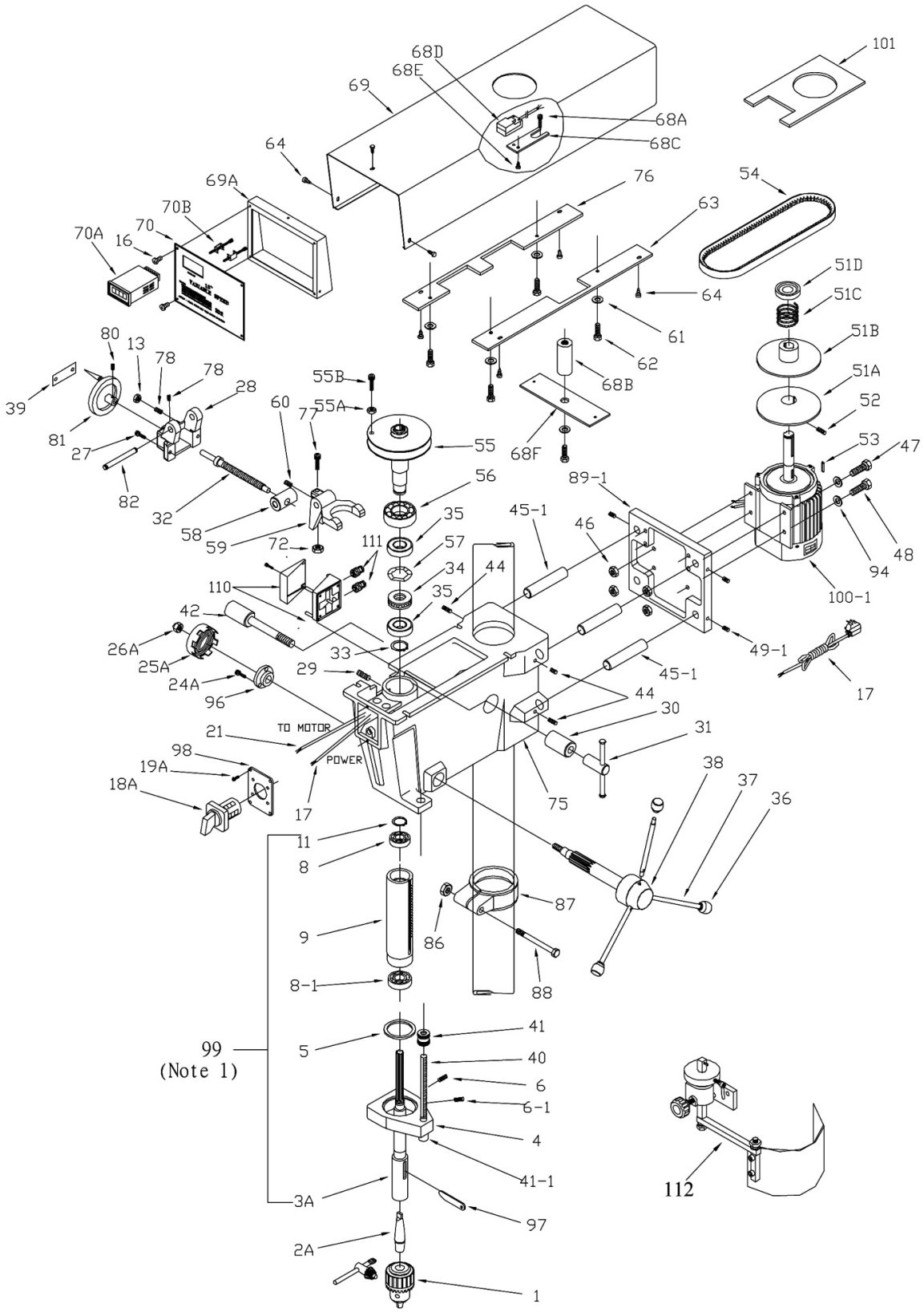
JET J-A5816 | Stock 354550-2

Diagram A - Head

Drill Press | Original JET parts reference



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Parts List A - Head

Drill Press | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
1	5507580	Chuck (with Key)		1
2A	5507495	Arbor	#2 MT x JT3	1
3A	5507496A	Spindle		1
4	J-5053070G	Quill Band		1
5	9010541	O-Ring		1
6	9054511	Set Screw	5/16-18 x 3/8	2
6-1	9054511A	Flat Head Screw	M6x16	1
7	5032611	Bearing Retainer		1
8	9100331	Bearing	6203ZZ	1
8-1	9100331A	Bearing	6204ZZ	1
9	5041010	Quill		1
10	9058561	Wavy Spring Washer		1
11	9074081	Truarc Retainer		1
13	9056981	Hex Jam Nut	1/4-20	3
16	5518170	Slotted Self Tapping Screw	3/16-24 x 3/8	4
17	5518157	Power Cord (1-Phase)		1
17A	5517463	Power Cord (3-Phase)		1
18A	5507500	Switch (Single Phase)		1
	5507497	Switch (3-Phase)		1
19A	5507501	Slotted Machine Screw	1/4-20 x 1	4
21	5518158	Wiring Harness (1-Phase)		1
	5517457	Wiring Harness (3-Phase)		1
24A	5507502	Socket Head Cap Screw		3
25A	5507503	Return Spring Assemlby		1
26A	5507504	Nylon Nut		1
27	9135311	Lock Screw	1/4-20 x 1	2

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Parts List A - Head (continued)

Drill Press | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
28	J-5041050	Speed Change Housing		1
29	9127731	Socket Set Screw	5/16-18 x 5/16	1
30	5024541	Head Lock (Plain Side)		1
31	1000772	Lock Nut Assembly		1
32	5041071	Speed Change Shaft		1
33	9053661	Retainer		1
34	5041201	Bearing Spacer		1
35	9100321	Bearing		2
36	9070291	Knob		3
37	5053000	Spoke		3
	5053000-RHA	Rubber Handle Assembly (includes #36,37)	160mm	3
38	J-5507827G	Feed Shaft Assembly		1
39	5513378	Hi/Lo Speed Direction Plate		1
40	5053100A	Rod, Graduated		1
41	9056381	Jam Nut	5/8-11	3
41-1	9056381A	Nut M10xP1.5/Spring Washer M10		1
42	9128611	Hex Head Cap Screw	1/2-12 x 4	1
44	TS-0270031	Set Screw	5/16-18 x 3/8	4
45-1	5032781-1	Motor Plate Bar (serial no: 11110696 and higher)		4
46	9057111	Whiz Flange Locknut		4
47	TS-0152051	Carriage Bolt	5/16-18 x 2	2
48	9056171	Carriage Bolt	5/16-18 x 1-1/2	4
49-1	9058051-1	Set Screw (serial no: 11110696 and higher)	5 /16”	4
51A	A5816-51A	Lower Pulley		1
51B	A5816-51B	Upper Pulley		1
51C	A5816-51C	Spring		1

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Parts List A - Head (continued)

Drill Press | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
51D	A5816-51D	Spring Support Cover		1
52	9054621	Socket Set Screw	1/4-20 x 1/2	2
53	5042011	Key (Motor)		1
54	9077101	Variable Speed Belt		1
55	5041140	Vaiable Speed Pulley (Spindle)		1
55A	5513510	Hex Nut		1
55B	5513511	Socket Head Cap Screw		1
56	9100421	Bearing		1
57	9058571	Spring Washer		1
58	5041761	Speed Change Nut		1
59	5041040	Speed Change Lever		1
60	9127951	Socket Set Screw	1/4-20 x 1/2	1
61	9057461	Washer	1/4	3
62	9052101	Hex Head Cap Screw	1/4-20 x 1	4
63	J-5041271	Right Mounting Plate		1
64	5518170	Self Tapping Screw	3/16-24 x 3/8	7
68A	TS-0208041	Socket Head Cap Screw	5/16-18x3/4	2
68B	5513513	Spacer, Threaded		1
68C	5513514	Plate, Bracket		1
68D	5513515	Pickup, Magnetic		1
68E	5513516	Screw		2
68F	5513521	Plate		1
69	J-5041320	Cover, Pulley		1
69A	J-5513517	Bracket, Face Plate		1
70	J-5513518G	Plate, Face		1
70A	5513519	LED Display 1Ph		1

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Parts List A - Head (continued)

Drill Press | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
	5513736	LED Display 3 Ph		
70B	5513520	Screw, Locking		2
72	9056771	Hex Jam Nut	3/8-16	1
75	J-5041000G	Head Casting		1
76	J-5518172	Left Mounting Plate		1
77	9052831	Socket Set Screw	3/8-16 x 1	1
78	TS-0267101	Socket Set Screw	1/4-20 x 1-1/4	2
80	9052971	Socket Set Screw	5/16-18 x 5/16	1
81	5034111	Hand Wheel		1
82	5513737	Shaft speed change lever		1
86	9129051	Hex Nut	7/16-14	1
87	5041470	Collar		1
88	9128071	Hex Head Cap Screw	7/16-14 x 3-1/2	1
89-1	J-5032560-1	Motor Mounting Bracket (Serial no: 11110696 and higher)		1
94	TS-0680032	Washer	5/16	8
96	5507505	Return Spring Bracket		1
97	5507507	Drift Pin		1
98	5507506	Switch Mounting Plate		1
99	5507527A	Quill Assembly (see Note)		1
100	J-A5816-100-1-1	Motor, 1 PH 115/220	1725 RPM 60 Hz	1
	A5816-100-2	Motor, 1PH 115/220	1725 RPM 50 Hz	1
	J-A5818-100-1	Motor, 3 PH 220/440	1725 RPM 50/60 Hz	1
101	A5816-01	Motor Plate		1
110	A5816-02	Connect Box		1
111	A5816-03	Strain Relief		1
112	32104A	Safety Shield Assembly (For 15” DP)		1

Note: ..... Quill assembly includes items 3A, 5, 8, 8-1, 9, and 11.

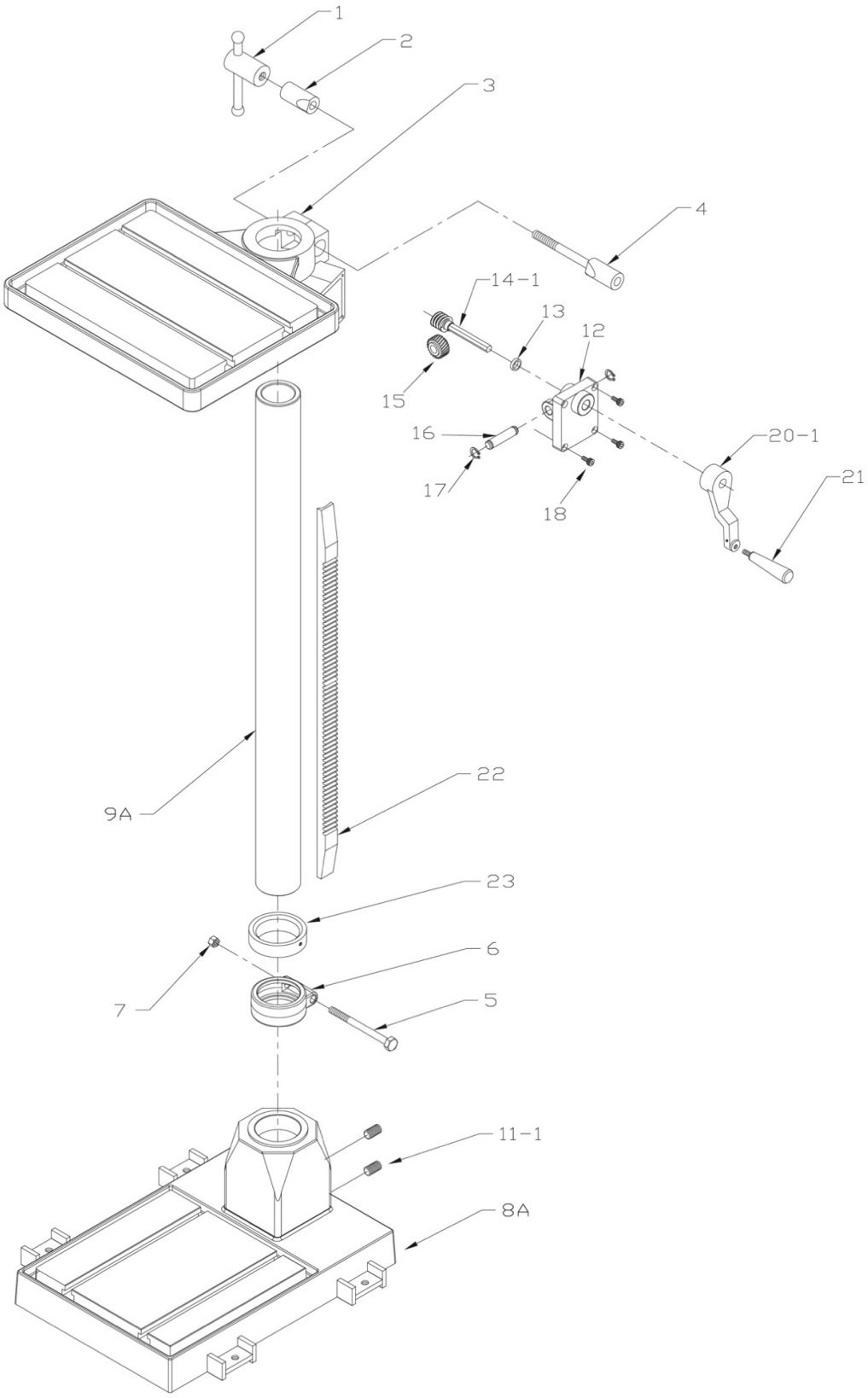
Match the machine nameplate, voltage, phase and any stated serial-number restrictions before selecting parts.

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Diagram B - Base

Drill Press | Original JET parts reference



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JET J-A5816 | Stock 354550-2

Parts List B - Base

Drill Press | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
1	1000772	Locknut		1
2	5003751	Table Lock (Plain Side)		1
3	J-5507508	Table		1
4	5507509	Hex Head Cap Screw		1
5	TS-0061091	Cap Screw	7/16-14 x 3-1/2	1
6	J-5041470	Collar		1
7	9129051	Hex Nut	7/16-14	1
8A	J-5507528-1	Base		1
9A	5507510-1	Standard Column		1
	5511850	Short Column		1
11-1	5630771-1	Socket Head Set Screw	1/2-12UNC x 1”	2
12	J-5507571	Cover Plate		1
13	5507570	Bushing		1
14-1	5507513-1	Worm, Table Raiser		1
15	5507514	Gear, Table Raiser		1
16	5507515	Shaft, Table Raiser		1
17	5507516	C-Ring, Table Raiser		2
18	TS-0050051	Socket Head Cap Screw	1/4 x 1	4
20-1	J-5507519-1	Crank, Table Raiser		1
21	5507520	Handle, Table Raiser		1
22	5507521	Rack		1
23	J-5507522	Rack Ring		1
25	5507816N	Table Raiser Assembly (includes index# 12 thru 17)		1

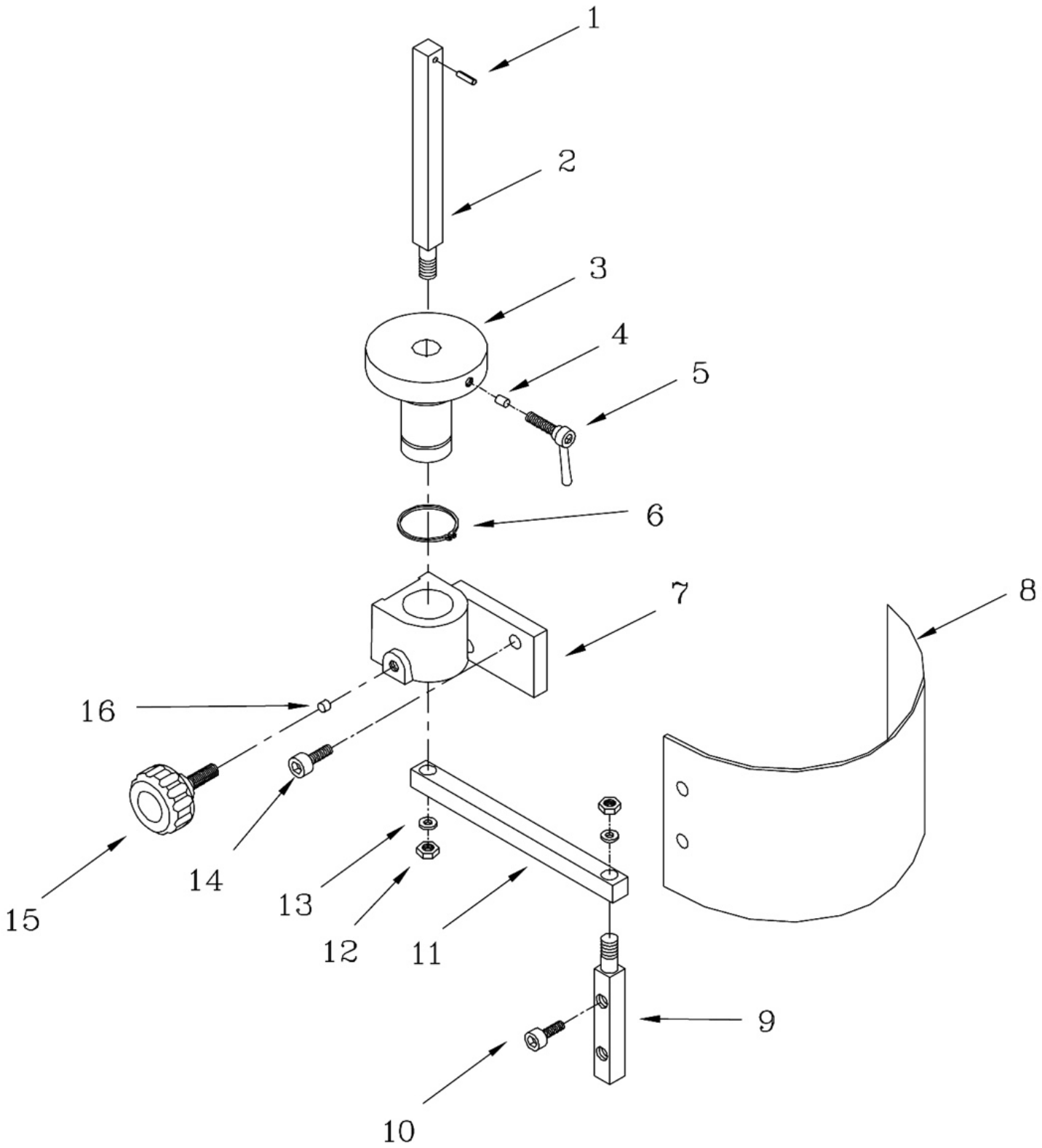
Match the machine nameplate, voltage, phase and any stated serial-number restrictions before selecting parts.

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Diagram C - Safety Shield

Drill Press | Original JET parts reference



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JET J-A5816 | Stock 354550-2

Parts List C - Safety Shield

Drill Press | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
	32104A	Safety Shield Assembly (For 15” DP) (#1 thru 16)		1
1	6293347	Spring Pin	3x16	1
2	32106A-2	Support Bracket Bar		1
3	32106A-3	Bushing		1
4	32106A-4	Spacer		1
5	32106A-5	Lock Handle	M6x20	1
6	32106A-6	C-Clip	S30	1
7	32106A-7	Bracket		1
8	32104A-8	Safety Shield	410x210mm	1
9	32106A-9	Lower Bracket Bar		1
10	TS-1504021	Hex Socket Head Cap Screw	M8x12	1
11	32106A-11	Support Arm		1
12	TS-0640091	Hex Nut	3/8”	1
13	TS-0720091	Spring Washer	3/8	1
14	TS-1504041	Hex Socket Head Cap Screw	M8x20	1
15	32106A-16	Lock Bolt with Knob	M8	1
16	32106A-17	Spacer		1

Match the machine nameplate, voltage, phase and any stated serial-number restrictions before selecting parts.

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