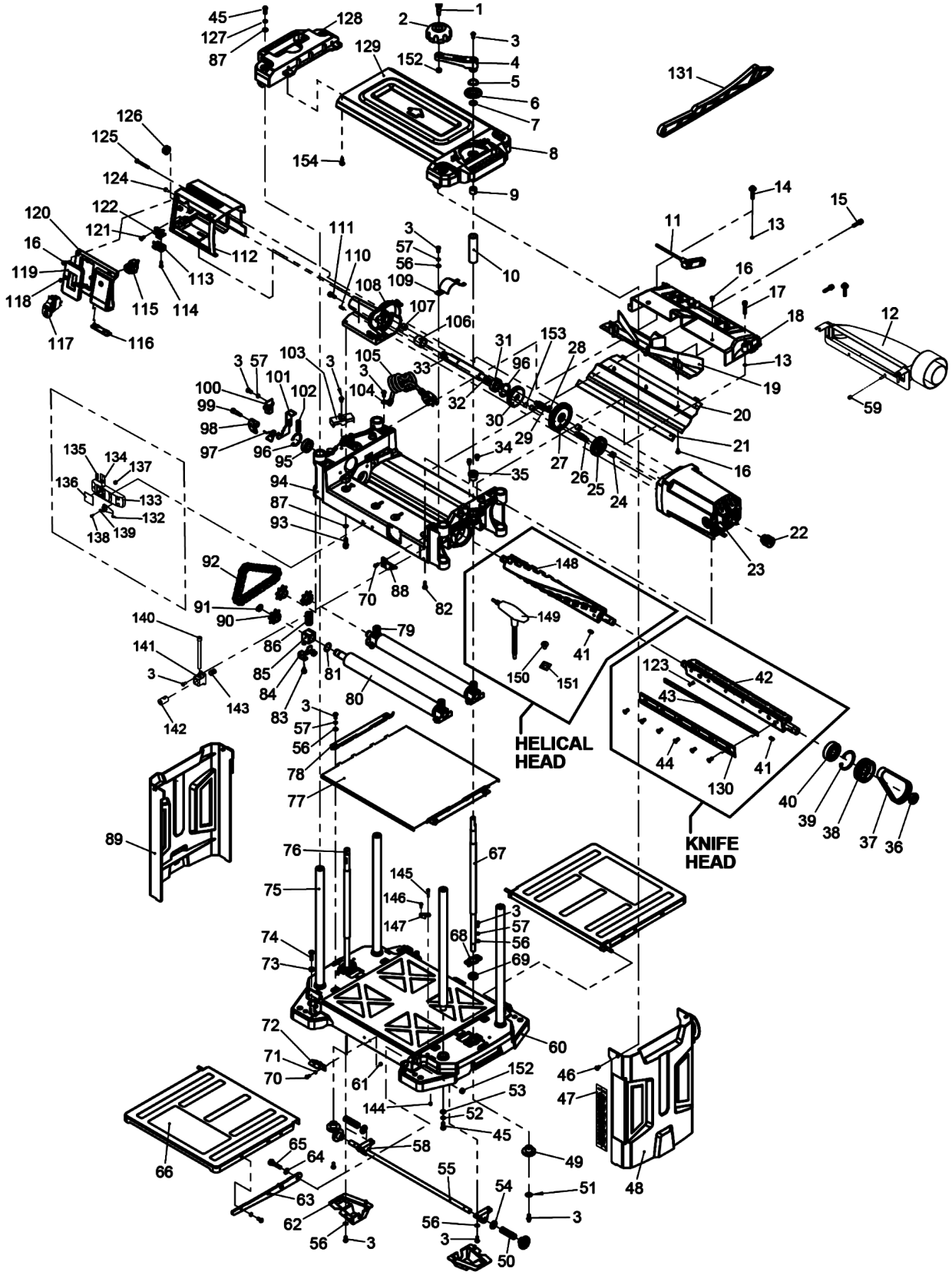
JET JWP-13BTHH | Stock JT1-2989

Diagram A - Benchtop Planer Assembly

Original JET parts reference



mmToolParts
Big Time Experience. Small Town Service. .com

Parts List A - Benchtop Planer Assembly

Original JET parts reference | JWP-13BTHH | Stock JT1-2989

Ref.	Part number	Description	Size	Qty.
1	JT1-3338	Hex Socket Head Shoulder Screw	M8×16	1
2	JT1-3388	Lifting Handle		1
3	JT1-3396	Socket Head Button Screw	M5×12	33
4	JT1-3402	Lifting Crank		1
5	**	Wave Spring Washer		1
6	JT1-3414	Scale		1
7	JT1-3422	Retaining Rings, EXT	M18	1
	JT1-3499	Lifting Handle Assembly (includes #1-7, & 152)		1
8	JT1-3430	Upper Right Cover		1
9	JT1-3434	Needle Roller Bearing		2
10	JT1-3352	Limit Sleeve		1
11	JT1-3339	L-Shaped Magnetic Hex Wrench		1
12	JT1-3333	Dust Port		1
13	JT1-3374	O-Ring	φ6×φ1.5	4
14	JT1-3378	Hex Screw with Large Flat Washer Assembly		2
	**	Socket Head Cap Screw	M5×30	
	**	Flat Washer	M5	
15	JT1-3384	Hex Screw, Spring Washer and Flat Washer Assembly		2
	**	Socket Head Cap Screw	M5×25	
	**	Flat Washer	M5	
	**	Lock Washer	M5	
16	**	Phillips Screw	ST4.2×10	9
17	JT1-3386	Hex Screw and Spring Washer Assembly		2
	**	Socket Head Cap Screw	M5×30	
	**	Lock Washer	M5	
18	JT1-3343	Dust Plate		1
19	JT1-3387	Dust Groove		1
20	JT1-3344	Scraper Plate		1
21	JT1-3389	Sponge Strip		1

Shared JWP-13BTK / JWP-13BTHH manual; retain the specified knife/helical-head distinctions. ** 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.

mmToolParts
Big Time Experience. Small Town Service. .com

Parts List A - Benchtop Planer Assembly (continued)

Original JET parts reference | JWP-13BTHH | Stock JT1-2989

Ref.	Part number	Description	Size	Qty.
	JT1-3500	Scraper Plate Assembly (includes #20 & 21)		1
22	JT1-3351	Motor Multi-V Belt Pulley		1
23	JT1-3332	Motor		1
24	JT1-3390	Copper-Based Powder Metallurgy Bearing 1		2
25	JT1-3391	1st Stage Shaft Bevel Gear		1
26	JT1-3392	1st Stage Gear Shaft		1
27	JT1-3393	2nd Stage Shaft Gear		1
28	JT1-3394	Flat Key	3×3×8	2
29	JT1-3395	2nd Stage Gear Shaft		1
30	JT1-3397	Output Shaft Gear		1
31	JT1-3398	Powder Metallurgy Bearing 1		1
32	**	Flat Key	C4×4×10	1
33	JT1-3399	Gearbox Output Shaft		1
34	**	Socket Head Button Screw	M5x10	4
35	JT1-3400	Lifting Screw Nut		2
36	JT1-3345	Hex Thin Nut	M16P1.5	1
37	JT1-3334	PJ Multi-V Belt		1
38	JT1-3342	Driven Multi-V Belt Pulley		1
39	JT1-3401	Retaining Ring, INT	M47	1
40	JT1-3403	Deep Groove Ball Bearing	6303-2RZ	1
41	JT1-3404	Flat Key	4×4×12	1
42	JT1-3405	3-Flute 3-Hole Planer Cutter Shaft (Knife Head Only)		1
43	JT1-3406	Planer Cutter, 3 Cutters Per Set (Knife Head Only)		1
44	JT1-3329	Socket Head Button Screw (Knife Head Only)	M6×16	18
45	JT1-3407	Hex Screw, Spring Washer and Flat Washer Assembly		8
	**	Socket Head Cap Screw	M6×15	
	**	Flat Washer	M6	
	**	Lock Washer	M6	
46	**	Phillips Screw	ST4.2×10	4

Shared JWP-13BTK / JWP-13BTHH manual; retain the specified knife/helical-head distinctions. ** 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.

mmToolParts
Big Time Experience. Small Town Service. .com

Parts List A - Benchtop Planer Assembly (continued)

Original JET parts reference | JWP-13BTHH | Stock JT1-2989

Ref.	Part number	Description	Size	Qty.
47	JT1-3408	Lifting Scale		1
48	JT1-3409	Right Side Cover		1
49	JT1-3410	Bevel Gear		4
50	JT1-3411	Gear Shaft Compression Spring		2
51	**	Fender Washer	M5	2
52	**	Spring Washer	M6	5
53	**	Flat Washer,Class C	M6	4
54	**	Flat Washer,Class C	M10	2
55	JT1-3412	Bevel Gear Connecting Shaft		1
56	**	Flat Washer,Class C	M5	18
57	**	Lock Washer	M5	36
58	JT1-3413	Bevel Gear Seat		2
59	**	Hex Nut, Nylon Lock	M5	2
60	JT1-3415	Base		1
61	**	Hex Nut, Nylon Lock	M4	4
62	JT1-3416	Gear Cover		2
63	JT1-3417	Extension Bracket		4
64	**	Saddle Spring Washer	M8	4
65	JT1-3418	Hex Socket Hex Head Eccentric Shoulder Screw		4
66	JT1-3346	Auxiliary Worktable		2
67	JT1-3419	Right Lifting Screw		1
68	JT1-3420	Bearing Pressure Plate		2
69	JT1-3421	Deep Groove Ball Bearing	61900-2RZ	2
70	**	Hex Socket Pan Head Screw	M4×10	6
71	**	Lock Washer	M4	4
72	JT1-3423	Spring Steel Sheet		2
73	**	Hex Nut	M6	9
74	JT1-3424	Hex Cap Screw	M6×20	4
75	JT1-3425	Guide Post		4

Shared JWP-13BTK / JWP-13BTHH manual; retain the specified knife/helical-head distinctions. ** 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.

mmToolParts
Big Time Experience. Small Town Service. .com

Parts List A - Benchtop Planer Assembly (continued)

Original JET parts reference | JWP-13BTHH | Stock JT1-2989

Ref.	Part number	Description	Size	Qty.
76	JT1-3426	Left Lifting Screw		1
77	JT1-3427	Worktable Pad		1
78	JT1-3428	Pad Press Strip		2
79	JT1-3429	Rubber Roller Compression Reinforcement Spring		1
80	JT1-3347	Roller		2
81	JT1-3431	Rubber Roller Gasket		4
82	JT1-3432	Cross Recessed Hex Head Flange Self-Tapping Screw	ST4.8×16	4
83	**	Phillips Screw, Spring Washer and Flat Washer Assembly		8
	**	Pan Head Machine Screw	M5×10	
	**	Flat Washer	M5	
	**	Lock Washer	M5	
84	JT1-3433	Roller Pressure Plate		4
85	JT1-3336	Roller Bearing		4
86	JT1-3335	Rubber Roller Compression Spring		3
87	**	Flat Washer	M6	6
88	JT1-3337	Pointer		1
89	JT1-3330	Left Side Cover		1
90	JT1-3348	Reduction Sprocket		3
91	**	Retaining Rings, EXT	M15	3
92	JT1-3331	Reduction Chain		1
93	JT1-3435	Hexagon Screw and Spring Washer Assembly		2
	**	Socket Head Cap Screw	M6×20	
	**	Lock Washer	M6	
94	JT1-3349	Lifting Seat		1
95	JT1-3436	Deep Groove Ball Bearing	6002-2RZ	1
96	JT1-3437	Retaining Ring, INT	M32	2
97	JT1-3438	Sprocket Tension Torsion Spring		1
98	JT1-3439	Sprocket Tension Plate		1

Shared JWP-13BTK / JWP-13BTHH manual; retain the specified knife/helical-head distinctions. ** 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.

mmToolParts
Big Time Experience. Small Town Service. .com

Parts List A - Benchtop Planer Assembly (continued)

Original JET parts reference | JWP-13BTHH | Stock JT1-2989

Ref.	Part number	Description	Size	Qty.
99	JT1-3440	Hex Screw		1
100	JT1-3353	Cutter Shaft Positioning Plate Pressure Plate		1
101	JT1-3354	Cutter Shaft Positioning Plate		1
102	JT1-3355	Cutter Shaft Positioning Compression Spring		1
103	JT1-3356	Wire Fixing Plate		1
104	JT1-3357	Wire Mounting Fastener - UL-1/4		1
105	JT1-3358	Plug Power Cord		1
106	JT1-3359	Powder Metallurgy Bearing 2		1
107	JT1-3360	Copper-Based Powder Metallurgy Bearing 2		2
108	JT1-3361	Gearbox Housing		1
109	JT1-3362	Belt Cover		1
110	**	Cylindrical Pin	φ4×12	2
111	**	Pan Head Machine Screw	M4x12	3
112	JT1-3363	Electrical Box		1
113	JT1-3364	Micro Switch - HY50 - Long Handle		1
114	**	Phillips Screw	ST3.5×16	1
115	JT1-3340	Overcurrent Protector		1
116	JT1-3365	Light cover		1
117	JT1-3366	Electromagnetic Switch - KJD20-2		1
118	**	Phillips Screw	ST3.5×9.5	2
119	JT1-3350	Switch Panel		1
120	JT1-3367	Electrical Box Panel		1
121	**	Phillips Screw	ST4.2×12.7	2
122	JT1-3368	Limit Switch Base		1
123	JT1-3369	Planer Knife Shaft Compression Spring (Knife Head Only)		6
124	**	Phillips Screw, Spring Washer and Flat Washer Assembly		1
	**	Pan Head Machine Screw	M4×12	
	**	Flat Washer	M4	

Shared JWP-13BTK / JWP-13BTHH manual; retain the specified knife/helical-head distinctions. ** 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.

mmToolParts
Big Time Experience. Small Town Service. .com

Parts List A - Benchtop Planer Assembly (continued)

Original JET parts reference | JWP-13BTHH | Stock JT1-2989

Ref.	Part number	Description	Size	Qty.
	**	Lock Washer	M4	
125	JT1-3370	Pan Head Machine Screw	M4×40	1
126	JT1-3371	Wire Sheath		1
127	**	Lock Washer	M6	4
128	JT1-3372	Upper Left Cover		1
129	JT1-3373	Upper Cover		1
130	JT1-3375	Planer Knife Press Strip (Knife Head Only)		3
131	JT1-3376	Push Stick (Long)		1
132-139	JT1-3377	Cutting Depth Display Assembly		1
132	**	Depth Probe Pointer		1
133	**	Cutting Depth Display Box		1
134	**	Probe		1
135	**	Probe Compression Spring		1
136	**	Box Cover		1
137	**	Hex Nut	M4	1
138	**	Pan Head Machine Screw	M4×10	1
139	**	Positioning Sleeve		1
140	JT1-3379	Height Limit Rod		1
141	JT1-3380	Height Positioning Seat		1
142	JT1-3381	Limit Block		1
143	**	Scale Compression Spring		1
144	**	Hex Nut, Nylon Lock	M5	1
145	**	Socket Head Cap Screw	M5×20	1
146	**	Hex Cap Screw - Grade 8.8 – Black Oxide Coated M5×8		1
147	JT1-3382	Height Positioning Block		1
148	JT1-3341	Helical Cutter Assembly (Helical Head Only)		1
149	JT1-3383	Hex Wrench (Helical Head Only)		1
150	**	Hex Screw - M5×10 (Helical Head Only)		30

Shared JWP-13BTK / JWP-13BTHH manual; retain the specified knife/helical-head distinctions. ** 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.

mmToolParts
Big Time Experience. Small Town Service. .com

Parts List A - Benchtop Planer Assembly (continued)

Original JET parts reference | JWP-13BTHH | Stock JT1-2989

Ref.	Part number	Description	Size	Qty.
151	JT1-3385	Knife (Helical Head Only)		30
152	**	Hex Nut, Nylon Lock	M6	5
153	**	Retaining Rings, EXT	M12	1
154	**	Phillips Screw	ST5.5x16	4

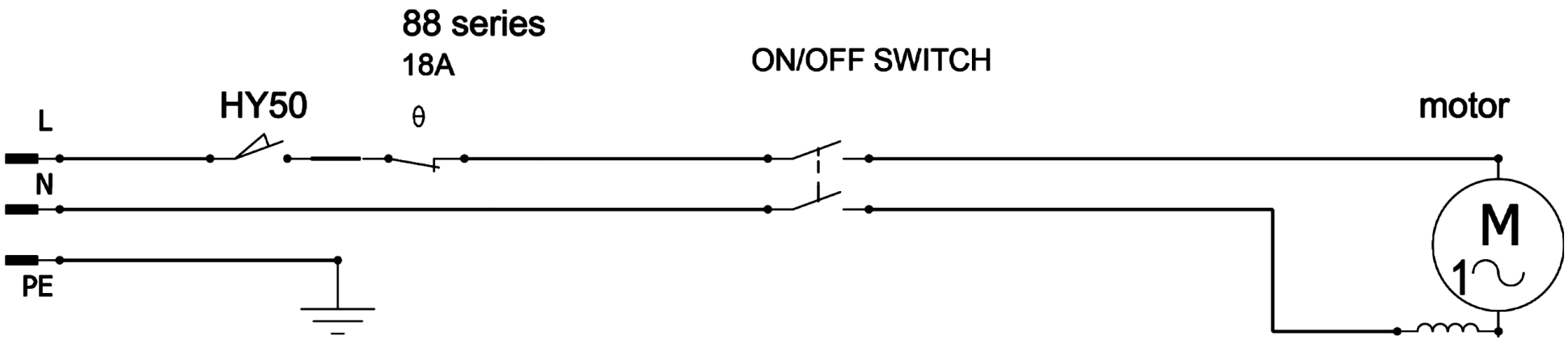
Shared JWP-13BTK / JWP-13BTHH manual; retain the specified knife/helical-head distinctions. ** These parts are shown for reference only and are not available for order individually. Non-proprietary parts, such as fasteners, can usually be found at local hardware stores.

mmToolParts
Big Time Experience. Small Town Service. .com

JET JWP-13BTHH | Stock JT1-2989

Diagram B - Electrical Schematic

Original JET parts reference



mmToolParts
Big Time Experience. Small Town Service. .com