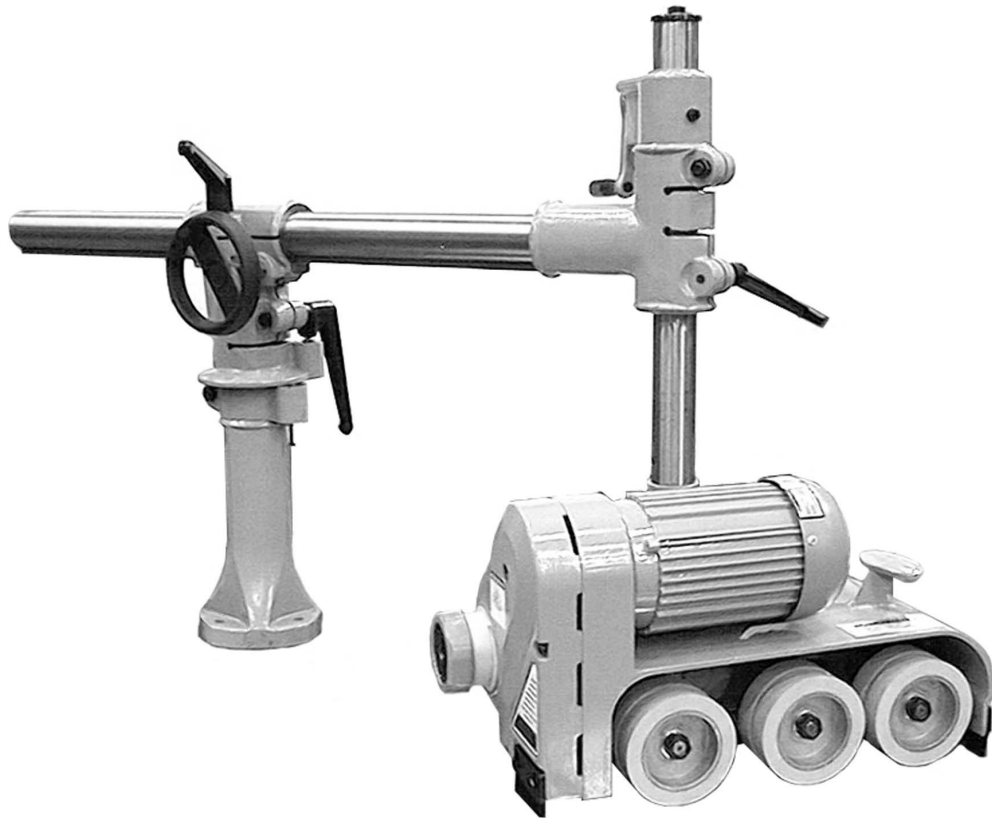


POWERMATIC®

Operating Instructions and Parts Manual Powered Stock Feeder for Table Saws Model PF3-EZ



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Part No. M-1790814

Revision B 3/08

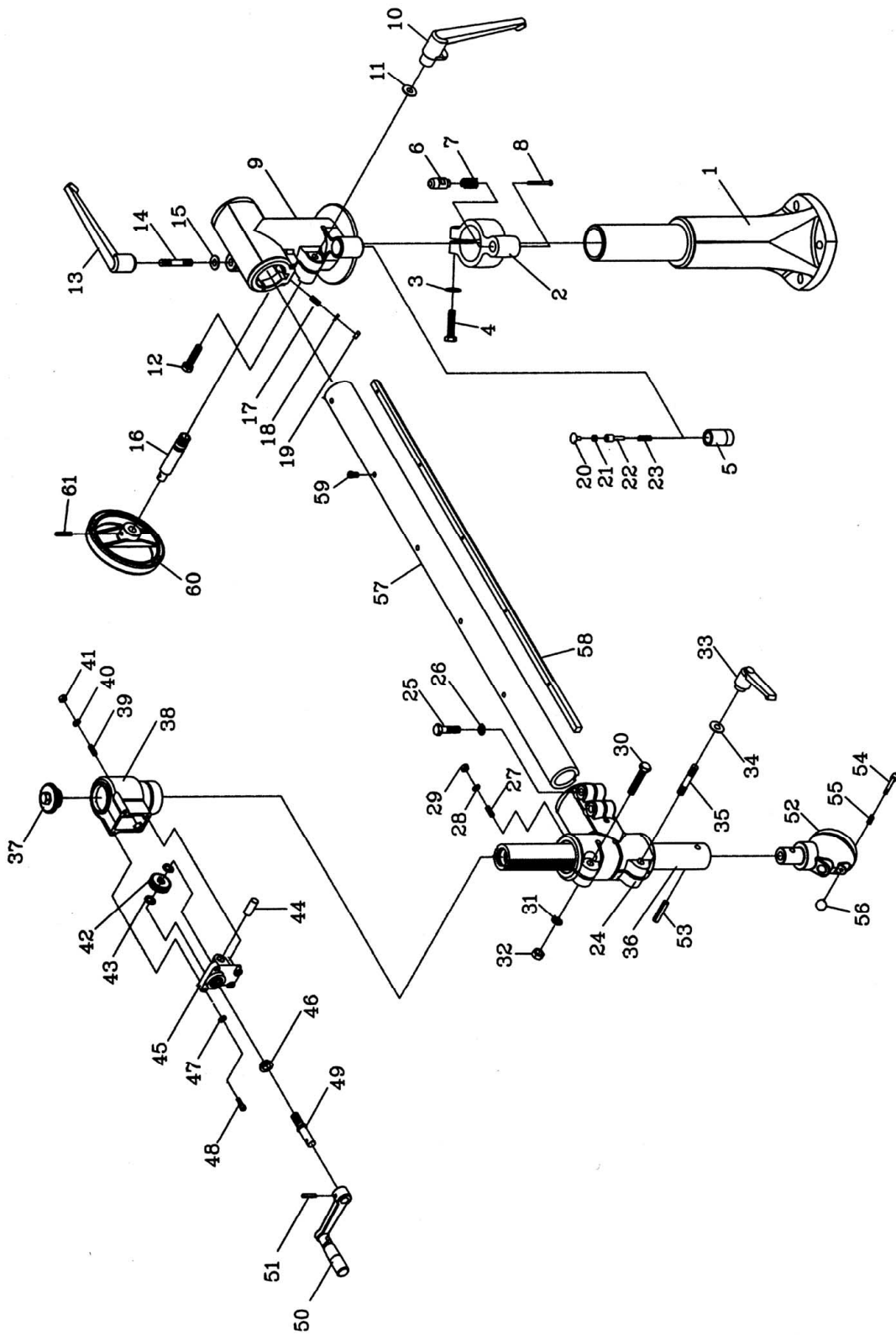
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Parts List: Stand Assembly

Index No.	Part No.	Description	Size	Qty
1	PF3EZ-101	Column Base		1
2	PF3EZ-102	Memo-Lock Collar		1
3	TS-2360121	Flat Washer	M12	1
4	TS-1492051	Hex Cap Screw	M12x50	1
5	PF3EZ-105	Memo-Lock Tube		1
6	PF3EZ-106	Memo-Lock Support		1
7	PF3EZ-107	Spring		1
8	TS-2285502	Machine Screw, Pan Head	M5x50	1
9	PF3EZ-109	Extension Bracket		1
10	PF3EZ-110	Memo-Handle		1
11	TS-2360121	Flat Washer	M12	1
12	TS-2211651	Hex Cap Screw	M12x65	1
13	PF3EZ-113	Handle		1
14	PF3EZ-114	Stud		1
15	TS-0680061	Flat Washer	1/2"	1
16	PF3EZ-116	Pinion		1
17	TS-1524061	Socket Set Screw	M8X25	1
18	TS-2361081	Lock Washer	M8	1
19	TS-1540061	Hex Nut	M8	1
20	PF3EZ-120	Carriage Bolt	M6x25	1
21	TS-1540041	Hex Nut	M6	1
22	PF3EZ-122	Lock Pin		1
23	PF3EZ-123	Spring		1
24	PF3EZ-124	Elevating Bracket		1
25	TS-1492051	Hex Cap Screw	M12x50	2
26	TS-2361121	Lock Washer	M12	2
27	TS-1524061	Socket Set Screw	M8x25	1
28	TS-2361081	Lock Washer	M8	1
29	TS-1540061	Hex Nut	M8	1
30	TS-2211651	Hex Cap Screw	M12x65	1
31	TS-2361121	Lock Washer	M12	1
32	TS-1540081	Hex Nut	M12	1
33	PF3EZ-133	Handle		1
34	TS-0680061	Flat Washer	1/2"	1
35	PF3EZ-135	Stud		1
36	PF3EZ-136	Elevating Column		1
37	PF3EZ-137	Column Cap		1
38	PF3EZ-138	Elevating Support		1
39	TS-1524061	Socket Set Screw	M8x25	1
40	TS-2361081	Lock Washer	M8	1
41	TS-1540061	Hex Nut	M8	1
42	PF3EZ-142	Bevel Gear		1
43	PF3EZ-143	Spacer		2
44	PF3EZ-144	Shaft		1
45	PF3EZ-145	Elevating Support Cover		1
46	PF3EZ-146	Thrust Bushing		1
47	TS-1551041	Lock Washer	M6	4
48	TS-1503051	Socket Head Cap Screw	M6x20	4
49	PF3EZ-149	Elevating Screw		1
50	PF3EZ-150	Elevating Handle		1
51	PF3EZ-151	Lock Pin	6x30	1
52	PF3EZ-152	Pivot Joint		1
53	PF3EZ-153	Lock Pin		1
54	PF3EZ-154	Pivot Lock Pin		1
55	PF3EZ-155	Spring		1
56	PF3EZ-156	Knob		1
57	PF3EZ-157	Horizontal Arm		1

Index No.	Part No.	Description	Size	Qty
58.....	PF3EZ-158	Rack		1
59.....	TS-1502021	Socket Head Cap Screw.....	M5x10	5
60.....	PF3EZ-160	Hand Wheel		1
61.....	PF3EZ-161	Lock Pin	6x36.....	1

Stand Assembly

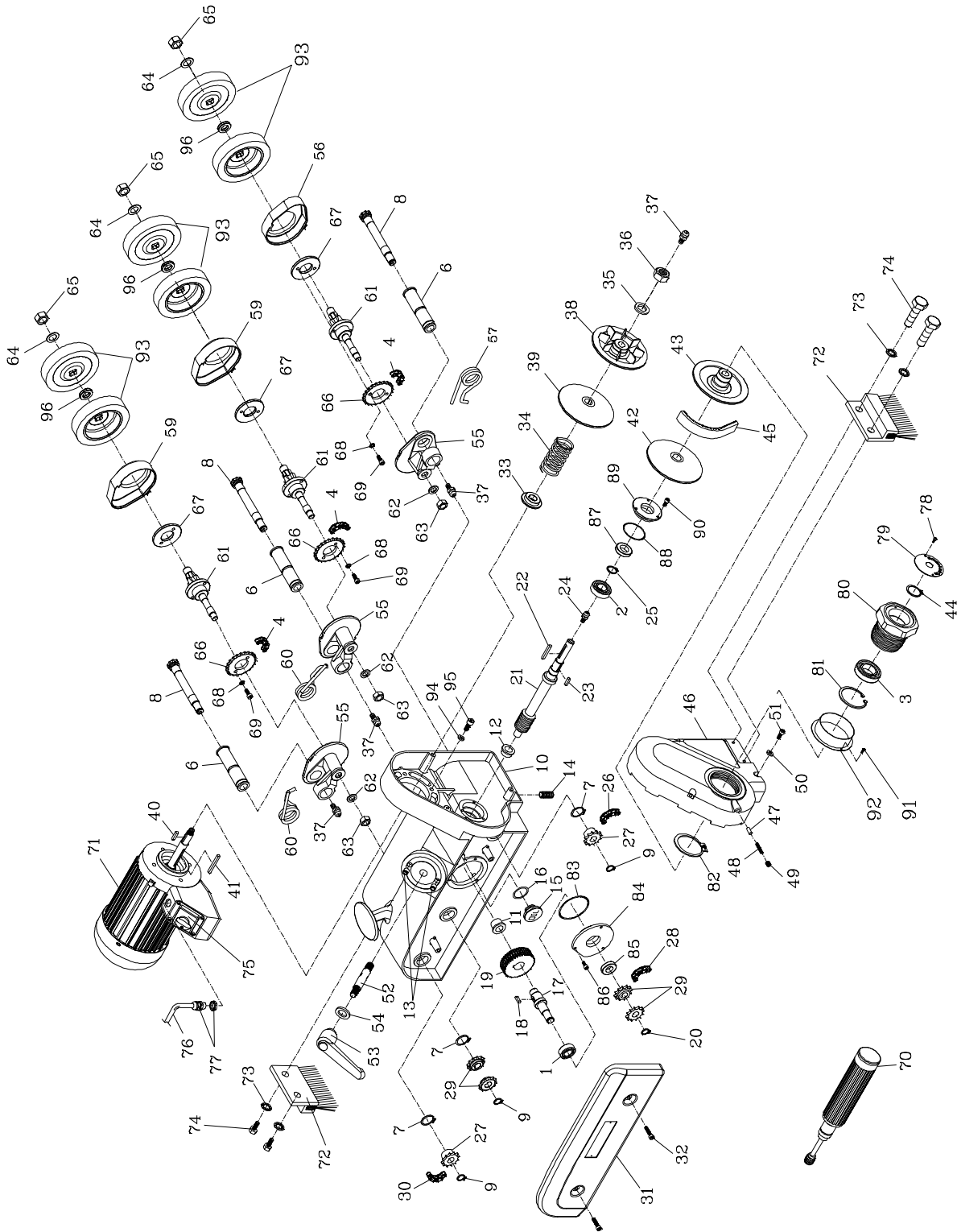


Parts List: PF3-EZ Feeder

Index No.	Part No.	Description	Size	Qty
1	BB-6003	Bearing (#6003)	6003	1
2	BB-6004	Bearing (#6004)	6004	1
3	BB-6006ZZ	Bearing (#6006ZZ)	6006ZZ	1
4	PF3EZ-204	Chain (26S)	26S	3
6	6288938A	Tube		3
7	PF3EZ-207	Snap Ring	26#	3
8	6289125A	Sprocket Shaft		3
9	PF3EZ-209	Snap Ring	15#	3
10	PF3EZ-210	Frame		1
11	PF3EZ-211	Bushing		1
12	PF3EZ-212	Bushing		1
13	PF3EZ-213	Bushing		2
14	TS-1523031	Socket Set Screw	M6x10	3
15	PF3EZ-215	Oil Cap		1
16	PF3EZ-216	"O" Ring		1
17	PF3EZ-217	Worm Gear Shaft		1
18	PF3EZ-218	Key	6x6x18	1
19	PF3EZ-219	Worm Gear		1
20	PF3EZ-209	Snap Ring	15#	1
21	PF3EZ-221	Worm		1
22	PF3EZ-222	Key	5x5x35	1
23	PF3EZ-223	Key	5x5x20	1
24	PF3EZ-224	Grease Fitting		1
25	PF3EZ-225	Snap Ring	20#	1
26	PF3EZ-226	Chain (36S)	36S	1
27	PF3EZ-227	Sprocket		2
28	PF3EZ-228	Chain (38S)	38S	1
29	PF3EZ-229	Sprocket		4
30	PF3EZ-230	Chain (40S)	40S	1
31	PF3EZ-231	Back Cover		1
32	TS-1503071	Socket Cap Head Screw	M6x30	2
33	PF3EZ-233	Spring Stopper		1
34	PF3EZ-234	Compression Spring		1
35	TS-2360121	Flat Washer	M12	1
36	TS-1540081	Hex Nut	M12	1
37	PF3EZ-237	Grease Fitting		4
38	PF3EZ-238	Fanned Pulley		1
39	PF3EZ-239	Motor Pulley		1
40	PF3EZ-223	Key	5x5x20	1
41	PF3EZ-222	Key	5x5x35	1
42	PF3EZ-242	Shaft Pulley		1
43	PF3EZ-243	Transmission Pulley		1
44	PF3EZ-244	Snap Ring	30#	1
45	PF3EZ-245	Belt		1
46	PF3EZ-246	Transmission Guard Cover		1
47	PF3EZ-247	Screw Thruster		1
48	PF3EZ-248	Spring		1
49	PF3EZ-249	Pointed Screw	M8x12	1
50	TS-1551041	Lock Washer	M6	3
51	TS-1503101	Socket Head Cap Screw	M6x45	3
52	PF3EZ-252	Stud		1
53	PF3EZ-253	Handle		1
54	TS-0680061	Flat Washer	1/2"	1
55	PF3EZ-255A	Sprocket Case		3
56	PF3EZ-256	Case Cap		1
57	PF3EZ-257	Spring		1

Index No.	Part No.	Description	Size	Qty
59	PF3EZ-259	Case Cap		2
60	PF3EZ-260	Spring		2
61	PF3EZ-261	Roller Spindle		3
62	TS-2360121	Flat Washer	M12	3
63	TS-1540081	Hex Nut	M12	3
64	TS-155010	Flat Washer	M16	3
65	TS-154010	Hex Nut	M16	3
66	PF3EZ-266	Sprocket		3
67	PF3EZ-267	Anti-Dust Plate		3
68	PF3EZ-268	Internal Tooth Lock Washer	M6	6
69	TS-1503051	Socket Head Cap Screw	M6x20	6
70	PF3EZ-270	Grease Gun		1
71	PF3EZ-271	Motor	3/4 HP, 230V, 3Ph	1
	PF3EZ-271A	Motor	3/4 HP, 460V, 3Ph	1
72	PF3EZ-272	Brush		2
73	PF3EZ-268	Internal Tooth Lock Washer	M6	4
74	TS-1482021	Hex Cap Screw	M6x12	4
75	PF3EZ-275	Switch Kit		1
76	PF3EZ-276	Power Cord		1
77	PF3EZ-277	Cord Socket		1
78	TS-1532032	Machine Screw, Pan Head	M4x10	2
79	PF3EZ-279	Speed Plate		1
80	PF3EZ-280	Transmission Knob		1
81	PF3EZ-281	Snap Ring	55#	1
82	PF3EZ-282	Snap Ring	65#	1
83	PF3EZ-283	"O" Ring		1
84	PF3EZ-284	Worm Gear Cover		1
85	PF3EZ-285	Oil Seal		1
86	TS-1502031	Socket Head Cap Screw	M5x12	3
87	PF3EZ-287	Oil Seal		1
88	PF3EZ-288	"O" Ring		1
89	PF3EZ-289	Worm Shaft Cap		1
90	TS-1502031	Socket Head Cap Screw	M5x12	3
91	TS-2283102	Machine Screw, Pan Head	M3x10	2
92	PF3EZ-292	Speed Indicator		1
93	PF3EZ-293	Roller (φ120x25W)		6
94	TS-1551061	Lock Washer	M8	4
95	TS-1504061	Socket Head Cap Screw	M8x30	4
96	PF3EZ-296	Spacer		3

PF3-EZ Feeder



Electrical Connections

