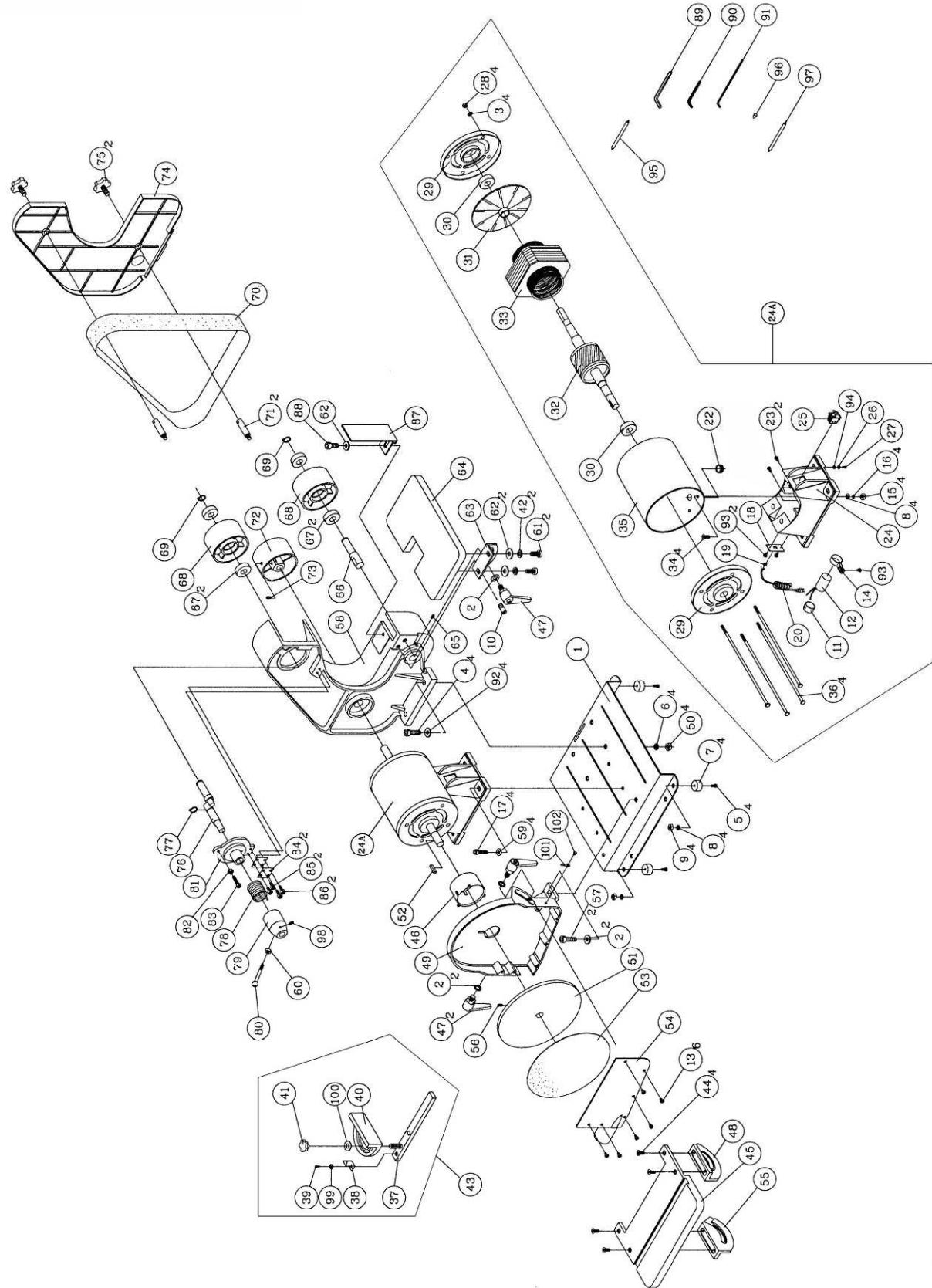


## Assembly Drawing



## Parts List

Index No.	Part No.	Description	Size	Qty
1.....	J-41002-01.....	Base .....		1
2.....	TS-0680042.....	Flat Washer .....	3/8"	2
3.....	TS-1551031.....	Lock Washer .....	M5.....	4
4.....	TS-1515041.....	Socket Head Cap Screw .....	M8x30.....	4
5.....	TS-0050021.....	Hex Cap Screw .....	1/4-20x5/8"	4
6.....	TS-0720081.....	Lock Washer .....	5/16" .....	4
7.....	41002-07.....	Rubber Foot .....		4
8.....	TS-0680021.....	Flat Washer .....	1/4".....	4
9.....	TS-0570011.....	Hex Nut .....	1/4"-20 .....	4
10.....	TS-1525021.....	Socket Set Screw .....	M10x12 .....	1
11.....	41002-11.....	Capacitor Cap .....		1
12.....	41002-12A.....	Capacitor .....	.30uF, 300V .....	1
13.....	HBS814GH-166-5....	Cross Head Flat Screw .....	10-24x3/8" .....	6
14.....	41002-14.....	Capacitor Clamp .....		1
15.....	TS-0570011.....	Hex Nut .....	1/4"-20 .....	4
16.....	TS-0720071.....	Lock Washer .....	1/4" .....	4
17.....	TS-1504051.....	Socket Head Cap Screw .....	M8x25.....	4
18.....	41002-18.....	Strain Relief Plate .....		1
19.....	41002-19.....	Strain Relief .....	6N-4 .....	1
20.....	41002-20.....	Line Cord .....		1
22.....	41002-22.....	Strain Relief Bushing .....		1
23.....	41002-23.....	Self Tapping Screw .....	10-24X3/8" .....	2
24.....	J-41002-24.....	Motor Housing Base .....		1
24A.....	J-41002-24A1.....	Motor Assembly .....	115V, 1Ph .....	1
25.....	41002-25.....	Switch with Key .....		1
26.....	41002-26.....	Copper Washer .....		1
27.....	TS-081C022.....	Phillips Pan Head Machine Screw .....	10-24x3/8" .....	1
28.....	TS-1540031.....	Hex Nut .....	M5.....	4
29.....	J-41002-29.....	End Shield .....		2
30.....	BB-6203ZZ.....	Bearing .....	6203ZZ .....	2
31.....	41002-31.....	Motor Fan .....		1
32.....	41002-32.....	Armature .....		1
33.....	41002-33.....	Stator .....		1
34.....	41002-34.....	Pan Head Screw .....	1/4-20x7/8" .....	4
35.....	J-41002-35.....	Motor Housing .....		1
36.....	41002-36.....	Pan Head Screw .....	M5x0.8x163 .....	4
37.....	41002-37.....	Bar .....		1
38.....	41002-38.....	Pointer .....		1
39.....	HBS814GH-200.....	Phillips Pan Head Machine Screw .....	1/4x3/8" .....	1
40.....	41002-40.....	Miter Body .....		1
41.....	41002-41.....	Knob .....		1
42.....	TS-2361081.....	Lock Washer .....	M8.....	2
43.....	41002-43.....	Miter Gauge Assembly (includes index 37 thru 41, 99, 100) .....		1
44.....	TS-1534052.....	Phillips Pan Head Machine Screw .....	M6x15.....	4
45.....	J-41002-45.....	Disc Table .....		1
46.....	41002-46.....	Armature Guard .....		1
47.....	41002-47.....	Handle .....		3
48.....	J-41002-48.....	Right Trunnion .....		1
49.....	J-41002-49.....	Disc Guard .....		1
50.....	TS-1540061.....	Hex Nut .....	M8.....	4
51.....	41002-51.....	Aluminum Disc .....	8" .....	1
52.....	6291479.....	Key .....	5x5x30mm .....	1
53.....	5640211.....	Abrasive Disc, 100 grit .....	8" .....	1
54.....	41002-54.....	Dust Chute .....		1
55.....	J-41002-55.....	Left Trunnion .....		1
56.....	TS-1523011.....	Socket Set Screw .....	M6x6 .....	1

## Parts List

57	TS-1505021	Socket Head Cap Screw	M10x20	2
58	J-41002-58	Belt Housing		1
59	TS-0680031	Flat Washer	5/16"	4
60	TS-0570011	Hex Nut	1/4"-20	1
61	TS-1490021	Hex Cap Screw	M8x16	2
62	TS-0680031	Flat Washer	5/16"	3
63	41002-63	Belt Table Bracket		1
64	J-41002-64	Belt Table		1
65	TS-1524031	Socket Set Screw	M8x12	1
66	41002-66	Shaft		1
67	BB-6202ZZ	Bearing	6202ZZ	4
68	41002-68	Idler Wheel		2
69	5640491	Retaining Ring	S-15	2
70	41002-70	Abrasive Belt	100 Grit 2"x42"	1
71	41002-71	Stand Off		2
72	41002-72	Drive Wheel		1
73	TS-1523031	Socket Set Screw	M6x10	1
74	41002-74	Belt Cover		1
75	41002-75	Knob		2
76	41002-76	Tracking Wheel Cam Shaft		1
77	5513018	Retaining Ring	S-17	1
78	41002-78	Tension Spring		1
79	41002-79	Spring Cap		1
80	41002-80	Handle with Knob		1
81	41002-81	Tracking Bracket		1
82	TS-1540041	Hex Nut	M6	1
83	TS-1503051	Socket Head Cap Screw	M6x20	1
84	41002-84	Spring Plate		2
85	TS-1502021	Socket Head Cap Screw	M5x10	2
86	TS-1502031	Socket Head Cap Screw	M5x12	2
87	41002-87	Belt Platen		1
88	TS-1504031	Socket Head Cap Screw	M8x16	1
89	TS-152707	Hex Wrench	M6	1
90	TS-152705	Hex Wrench	M4	1
91	TS-152704	Hex Wrench	3mmx140L	1
92	TS-0680031	Flat Washer	5/16"	4
93	41002-93	Pan Head Screw	10-24x1/4"	3
94	41002-94	Serrated Washer	M5	1
95	41002-95	Cable	18# 100m/m	1
96	41002-96	Terminal	A-3	1
97	41002-97	Cable	22# 200m/m	1
98	TS-0267041	Socket Set Screw	1/4-20x3/8"	1
99	TS-1550031	Flat Washer	M5	1
100	TS-0680022	Flat Washer	1/4"	1
101	41002-101	Indicator		1
102	41002-93	Pan Head Screw	10-24x1/4"	1