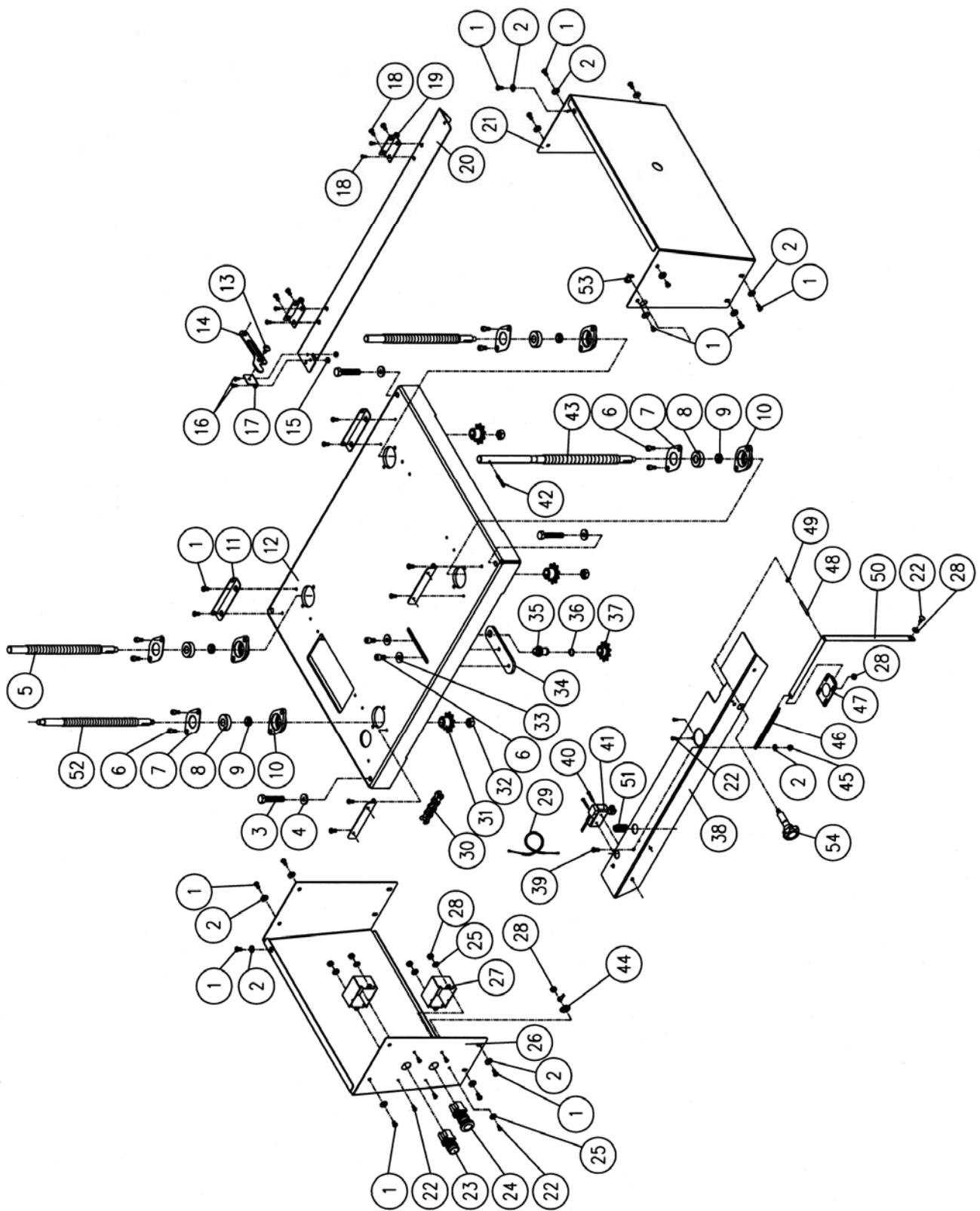


## Parts List: Base Assembly

Index No.	Part No.	Description	Size	Qty
1.....	6286639.....	Round Head Screw.....	M6 x 10.P x 12Lg.....	26
2.....	6296220.....	Washer .....	6mm x 13 x 1T.....	19
3.....	6296221.....	Hex Cap Screw .....	M8 x 1.25P x 70Lg.....	4
4.....	6296222.....	Washer .....	8mm x 22 x 3T.....	4
5.....	6296223.....	Rear Lead Screw.....	.....	2
6.....	TS-1504031 .....	Socket Head Cap Screw .....	M8 x 1.25P x 16Lg.....	10
7.....	6296224.....	Flange .....	.....	4
8.....	6296225.....	Bearing .....	6202-2NSE .....	4
9.....	6296226.....	Bushing.....	.....	4
10.....	6296227.....	Bearing Housing .....	.....	4
11.....	6296228.....	Bracket .....	.....	4
12.....	6296229.....	Base .....	.....	1
13.....	6296199.....	Shoulder Bolt.....	1/4-20NC .....	1
14.....	6296231.....	Bracket .....	.....	1
15.....	6296198.....	Lock Nut .....	M5 x 0.8.....	2
16.....	JTM1055-B18-1 .....	Round Head Screw.....	M5 x 0.8P x 10Lg.....	2
17.....	6296232.....	Bracket .....	.....	1
18.....	6296233.....	Round Head Screw.....	M8 x 1.25P x 12Lg.....	8
19.....	6296234.....	Hinge .....	.....	2
20.....	6296235.....	Rear Bracket .....	.....	1
21.....	6296236.....	Right Side Cover .....	.....	1
22.....	6296237.....	Round Head Screw.....	M4 x 0.7P x 12Lg.....	8
23.....	6296238.....	Start Switch.....	.....	1
24.....	6296239.....	Stop Switch.....	.....	1
25.....	6296240.....	Washer .....	4mm x 10 x 1T.....	6
26.....	6296241.....	Left Side Cover.....	.....	1
27.....	6296242.....	Switch Box .....	.....	2
28.....	TS-1540021 .....	Hex Nut.....	M4 x 0.7.....	7
29.....	6296243.....	Contact Cord .....	.....	1
30.....	6296244.....	Chain .....	410-146P .....	1
31.....	6296245.....	Sprocket .....	.....	4
32.....	6296246.....	Lock Nut .....	M10 x 1.25.....	4
33.....	6296247.....	Washer .....	8mm x 19 x 2T.....	2
34.....	6296248.....	Bracket .....	.....	1
35.....	6296249.....	Shaft.....	.....	1
36.....	6296250.....	S-Ring .....	STW-15 .....	1
37.....	6296251.....	Sprocket .....	.....	1
38.....	6296252.....	Front Bracket.....	.....	1
39.....	6296253.....	Round Head Screw.....	M6 x 1.0P x 15Lg.....	1
40.....	6296254.....	Round Head Screw.....	M4 x 0.7P x 25Lg.....	2
41.....	6296255.....	Limit Switch.....	.....	1
42.....	111001-00-43 .....	Spring Pin .....	4 x 25.....	1
43.....	6296256.....	Lead Screw .....	.....	1
44.....	JWP12-150 .....	Tooth Washer.....	BW-4 .....	1
45.....	6296257.....	Check Nut .....	M6 x 1.0.....	1
46.....	6296258.....	Spring .....	.....	1
47.....	6296259.....	Pointer .....	.....	1
48.....	6296260.....	Shaft.....	.....	1
49.....	6286482.....	E-Ring .....	ETW-4 .....	1
50.....	6296261.....	Scale .....	.....	1
51.....	6296262.....	Spring .....	.....	1
52.....	6296263.....	Front Lead Screw .....	.....	1
53.....	6012062.....	E-Ring .....	ETW-12 .....	1
54.....	6296311.....	Lock Knob .....	.....	1

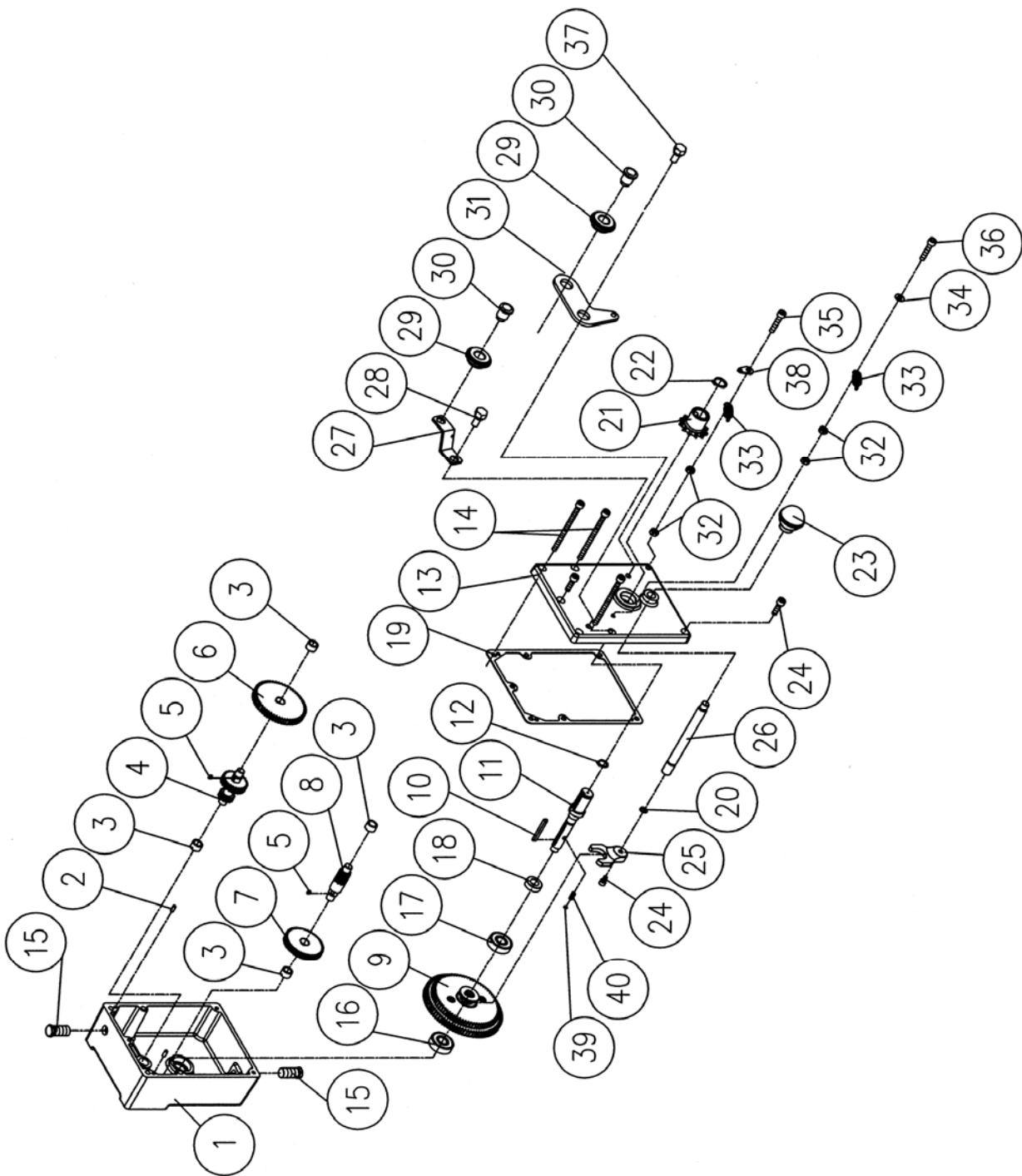
## Base Assembly



## Parts List: Gearbox Assembly

Index No.	Part No.	Description	Size	Qty
	6296310A	Gearbox Assembly (Items 1 thru 40). (for serial no. 0412PM15488 and higher)		1
1	6296264A	Gearbox Body		1
2	6296265	Pin		2
3	6296266	Bushing		5
4	6296267	Gear		1
5	6296268	Key	4 x 4 x 6 mm	2
6	6296269	Gear		1
7	6296270	Gear		1
8	6296271	Gear Shaft		1
9	6296272	Gear Assembly		1
10	6296273	Key	4 x 4 x 40 mm	1
11	6296274	Shaft		1
12	6296275	S-Ring	STW-12	1
13	6296276A	Gearbox Cover		1
14	6296277	Socket Head Cap Screw	M6 x 1.0P x 80Lg	4
15	6296315	Oil Plug	PT1/4-19	2
16	BB-6000ZZ	Ball Bearing	6000ZZ	1
17	BB-6201ZZ	Ball Bearing	6201ZZ	1
18	6296314	Oil Seal	TC14 x 25 x 7	1
19	6296317A	Packing		1
20	6296318	O-Ring	P9	1
21	6296210	Sprocket		1
22	6296211	S-Ring	STW-17	1
23	6296281	Knob		1
24	6286490	Socket Head Cap Screw	M6 x 1.0P x 15	7
25	6296283	Clutch		1
26	6296284	Rod		1
27	6296319	Bracket		1
28	6296320	Shaft		1
29	6296321	Idle		2
30	6296322	Shaft		2
31	6296323	Bracket		1
32	TS-2311061	Hex Nut	M6 x 1.0P	4
33	6296324	Spring		2
34	TS-1550041	Washer	6.3mm x 13 x 1	1
35	TS-1503071	Socket Head Cap Screw	M6 x 1.0P x 30Lg	1
36	TS-1503051	Socket Head Cap Screw	M6 x 1.0P x 20Lg	1
37	PM15-237	Shaft		1
38	PM15-238	Hanger		1
39	SB-5MM	Steel Ball	5mm	1
40	PM15-240	Spring		1

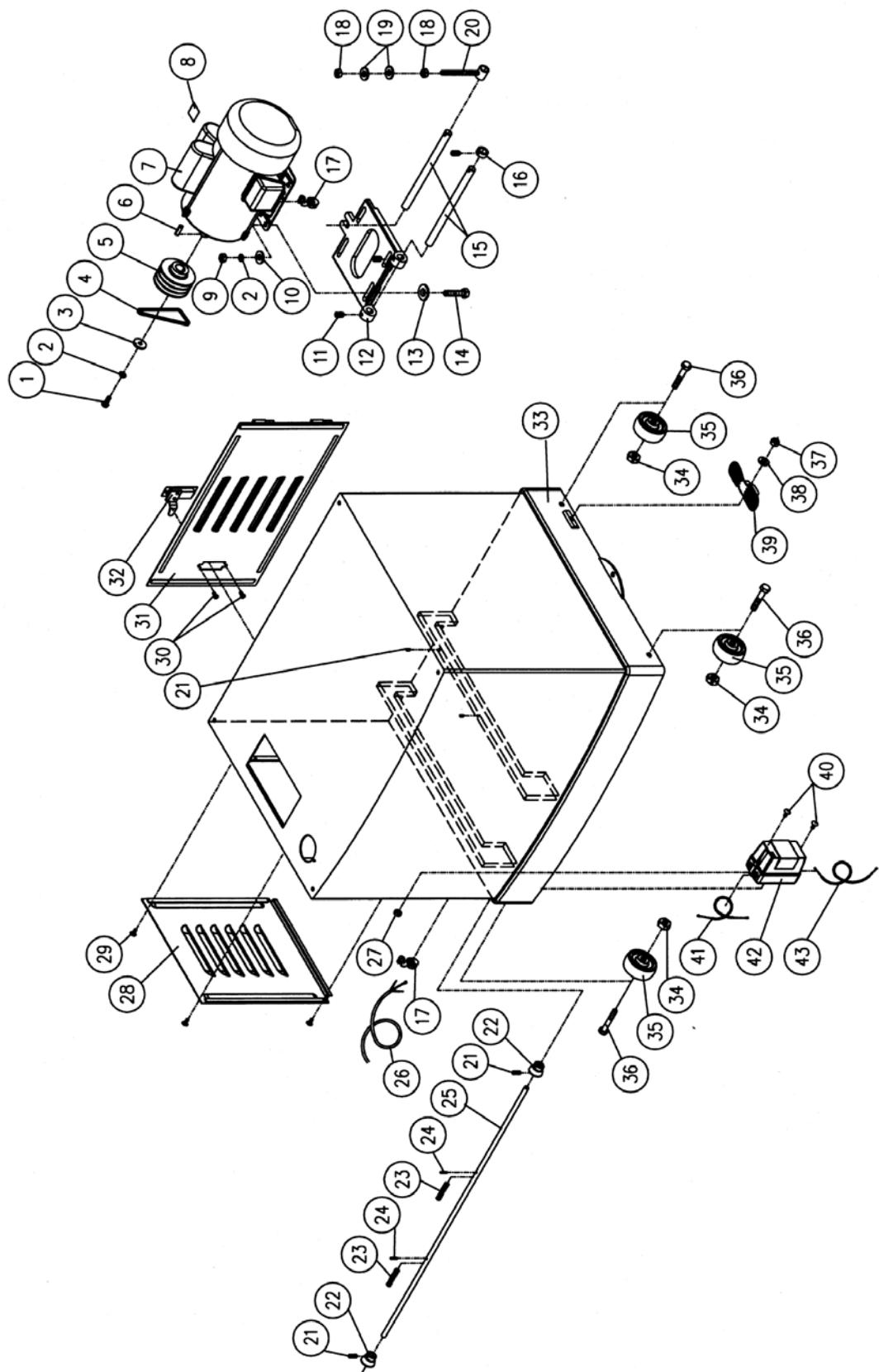
## Gearbox Assembly



## Parts List: Stand Assembly

Index No.	Part No.	Description	Size	Qty
1.....	TS-1490031 .....	Hex Cap Screw .....	M8 x 1.25P x 20Lg .....	1
2.....	TS-1551061 .....	Lock Washer .....	8mm .....	5
3.....	6296175.....	Special Washer .....	8mm x 32 x 4T .....	1
4.....	6296286.....	Belt .....	M57 .....	3
5.....	6296287 .....	Motor Pulley .....		1
6.....	6296288 .....	Key .....	5 x 5 x 35 mm .....	1
7.....	6296289 .....	Motor .....	5HP, 1 PH, 230V .....	1
9.....	TS-1540061 .....	Hex Nut .....	M8 x 1.25 .....	4
10.....	6296279 .....	Washer .....	8mm x 16 x 2T .....	3
11.....	TS-1523041 .....	Socket Set Screw .....	M6 x 1.0P x 12Lg .....	1
12.....	6296290 .....	Motor Bracket .....		1
13.....	6296291 .....	Washer .....	8mm x 19 x 2T .....	4
14.....	TS-1490061 .....	Hex Cap Screw .....	M8 x 1.25P x 35Lg .....	4
15.....	6296292 .....	Support Bar .....		2
16.....	6296293 .....	Collar .....		1
17.....	6296294 .....	Strain Relief Bushing .....	SB9R-2 .....	2
18.....	TS-1540071 .....	Hex Nut .....	M10 x 1.5 .....	2
19.....	6296295 .....	Washer .....	10mm x 28 x 3 .....	2
20.....	6296296 .....	Adjustment Bolt .....		1
21.....	TS-1523011 .....	Socket Set Screw .....	M6 x 1.0P x 6Lg .....	4
22.....	6296213 .....	Eccentric Cam .....		2
23.....	6296297 .....	Spring .....		2
24.....	6296298 .....	Spring Pin .....	4 x 20 .....	2
25.....	6296299 .....	Shaft .....		1
26.....	6296300 .....	Power Cord .....		1
27.....	6296301 .....	Lock Nut .....	M4 x 0.7 .....	2
28.....	6296302 .....	Door .....		1
29.....	6286639 .....	Round Head Screw .....	M6 x 1.0P x 12Lg .....	4
30.....	6296303 .....	Round Head Screw .....	M4 x 0.7P x 6Lg .....	2
31.....	6296304 .....	Rear Door .....		1
32.....	6296305 .....	Latch .....		1
33.....	6296306 .....	Stand .....		1
34.....	TS-0640091 .....	Lock Nut .....	3/8-16NC .....	4
35.....	6296307 .....	Wheel .....		4
36.....	TS-0060111 .....	Hex Cap Screw .....	3/8-16NC x 2-1/2 .....	4
37.....	TS-1541041 .....	Lock Nut .....	M10 x 1.5 .....	1
38.....	6296308 .....	Washer .....	10mm x 22 x 2T .....	1
39.....	6296309 .....	Foot Brake .....		1
40.....	6296187 .....	Round Head Screw .....	M4 x 0.7P x 45Lg .....	2
41.....	6296230 .....	Control Cord .....		1
42.....	6296282 .....	Magnetic Switch .....		1
43.....	6296285 .....	Motor Cord .....		1

## **Stand Assembly**

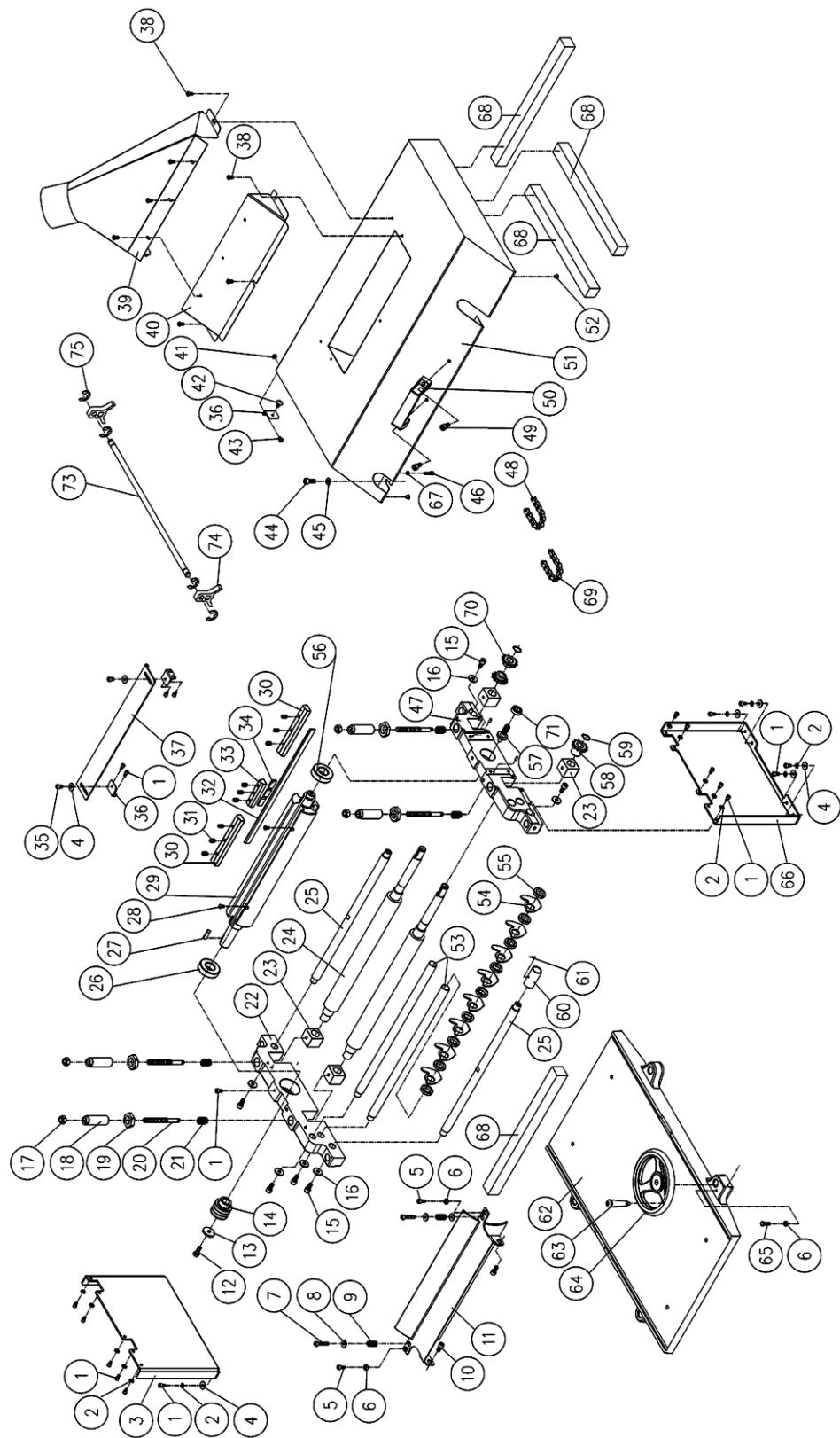


## Parts List: Cutterhead, Hood and Table Assembly

<b>Index No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Size</b>	<b>Qty</b>
1.....	6286490.....	Socket Head Cap Screw .....	M6 x 1.0P x 15Lg.....	23
2.....	TS-1551041 .....	Lock Washer .....	6mm .....	18
3.....	6296169.....	Left Support Plate .....		1
4.....	6296170.....	Washer .....	6mm x 13 x 2T .....	10
5.....	TS-1503051 .....	Socket Head Cap Screw .....	M6 x 1.0 x 20.....	2
6.....	6292641 .....	Hex Nut.....	M6 x 1.0.....	3
7.....	TS-1504081 .....	Socket Head Cap Screw .....	M8 x 1.25P x 40 .....	2
8.....	6296171.....	Washer .....	8mm x 22 x 3T .....	2
9.....	6296172.....	Spring .....		2
10.....	6296173.....	Socket Head Cap Screw .....	M8 x 1.25P x 15Lg .....	2
11.....	6296174.....	Chipbreaker .....		1
12.....	TS-1504041 .....	Hex Cap Screw .....	M8 x 1.25P x 20Lg .....	1
13.....	6296175.....	Special Washer .....	8mm x 32 x 4T .....	1
14.....	6296176.....	Cutterhead Pulley .....		1
15.....	TS-1504031 .....	Socket Head Cap Screw .....	M8 x 1.25P x 16Lg .....	6
16.....	6296177.....	Washer .....	8mm x 19 x 2T .....	6
17.....	TS-2342101 .....	Lock Nut .....	M10 x 1.5.....	4
18.....	6296178.....	Adjustment Shaft .....		4
19.....	6296179.....	Adjustment Nut .....		4
20.....	6296180.....	Adjustment Screw .....		4
21.....	6296181.....	Spring .....		4
22.....	6296182.....	Left Cutterhead Bracket .....		1
23.....	6296183.....	Bushing .....		4
24.....	6296184.....	Rubber Roller .....		2
25.....	6296185.....	Locating Rod .....		2
26.....	6296186.....	Ball Bearing .....	6205-2NSE .....	1
27.....	6012165.....	Key .....	8 x 7 x 30 mm.....	1
28.....	6296055.....	Flat Head Screw .....	M5 x 0.8P x 12Lg .....	6
29.....	6296188.....	Cutterhead .....		1
30.....	6296189.....	Knife Lock Bar .....	7" L .....	6
31.....	TS-1524031 .....	Socket Set Screw .....	M8 x 1.25P x 12Lg .....	27
32.....	6296190.....	Knife (set of 3) .....		1
33.....	6296191.....	Knife Lock Bar .....	4" L .....	3
34.....	6296192.....	Lock Bar Spacer .....		9
35.....	TS-0207011 .....	Socket Head Cap Screw .....	1/4-20NC x 3/8 .....	2
36.....	6296193.....	Bracket .....		3
37.....	6296194.....	Chip Deflector .....		1
38.....	6296195.....	Hex Cap Screw w/Washer .....	M6 x 1.0P x 12Lg .....	8
39.....	6296196.....	Dust Chute .....		1
40.....	6296197.....	Dust Hood .....		1
41.....	6296198.....	Lock Nut .....	M5 x 0.8 .....	2
42.....	6296199.....	Special Bolt w/ Shoulder .....	1/4-20NC .....	1
43.....	JTM1055-B18-1 .....	Round Head Screw .....	M5 x 0.8P x 10Lg .....	12
44.....	TS-1504041 .....	Socket Head Cap Screw .....	M8 x 1.25P x 20Lg .....	1
45.....	6296200.....	Washer .....	8mm x 30 x 3T .....	3
46.....	TS-1502051 .....	Socket Head Cap Screw .....	M5 x 0.8P x 20Lg .....	1
47.....	6296201.....	Right Cutterhead Bracket .....		1
48.....	6296202.....	Chain (outfeed roll to infeed roll) .....	06B-64P .....	1
49.....	TS-1490041 .....	Hex Cap Screw .....	M8 x 1.25P x 25Lg .....	2
50.....	6296203.....	Handle .....		1
51.....	6296204.....	Top Cover .....		1
52.....	6296205.....	Rubber Bumper .....		1
53.....	6296206.....	Anti-Kickback Shaft .....		1
54.....	6296207.....	Anti-Kickback Finger .....		42
55.....	6296208.....	Anti-Kickback Collar .....		48
56.....	6012038.....	Bearing .....	6204-2NSE .....	1
57.....	6296209.....	Gear .....		1

58	6296210	Sprocket	2
59	6296211	S-Ring	2
60	6296212	Limiter	1
61	TS-1521021	Set Screw	M4 x 0.7P x 6Lg 1
62	6296214	Middle Table	1
63	6296215	Handle Assembly	1
64	6296216	Handwheel	1
65	6296217	Hex Cap Screw	M6 x 1.0P x 20Lg 1
66	6296218	Right Support Plate	1
67	TS-1540031	Hex Nut	M5 x 0.8 1
68	6296219	Sponge	2
69	6296312	Chain (gearbox to outfeed roll)	.06B-37P 1
70	6296313	Sprocket	2
71	6296314	Oil Seal	1
72	6012192	Warning Label (not shown)	1
73	6284833	Shaft	1
74	6284832	Blade Adjuster	2
75	6284834	E-Ring	ETW9 4
	6284802	Knife Setting Gauge Assembly (Items 73 thru 75)	1
76	PM15-476	Molding Knife Gauge (not shown)	1
77	TS-1503041	Socket Head Cap Screw (not shown)	M6 x 15 1
78	TS-2361061	Lock Washer (not shown)	M6 1
79	TS-1550041	Flat Washer (not shown)	M6 1
	PM15-HP	Hardware Package (see "Unpacking" section for contents)	

## Cutterhead, Hood and Table Assembly



## Electrical Connections

