

# **POWERMATIC®**

## **Operating Instructions and Parts Manual 10" Contractor's Tablesaw Model 64A**



*Model 1791228K shown (50" rails, wood extension table and legs)*



702345

**WMH TOOL GROUP, Inc.**

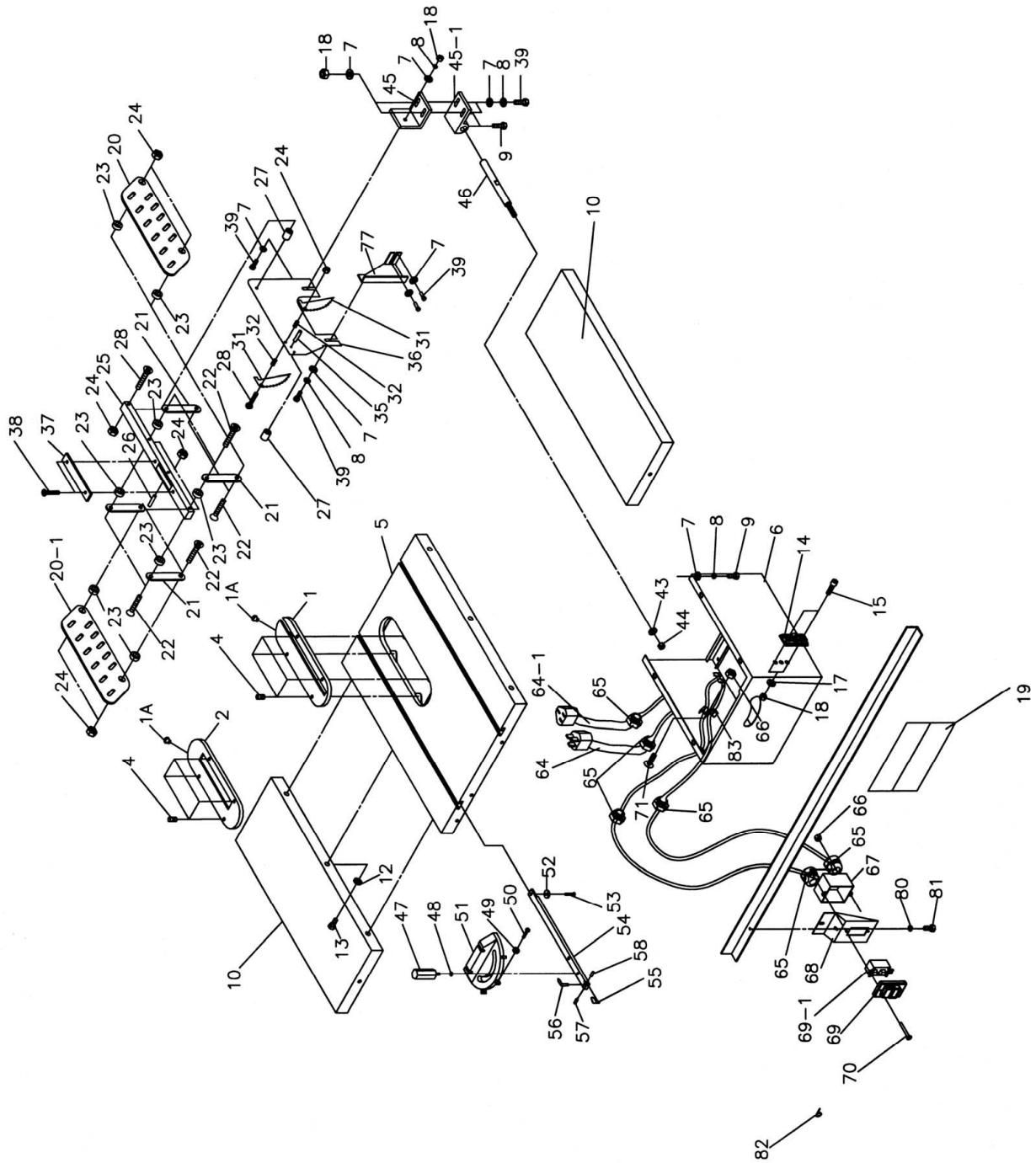
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**Part No. M-0460250**  
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## Parts List: Table Saw, Extension Wings and Guard

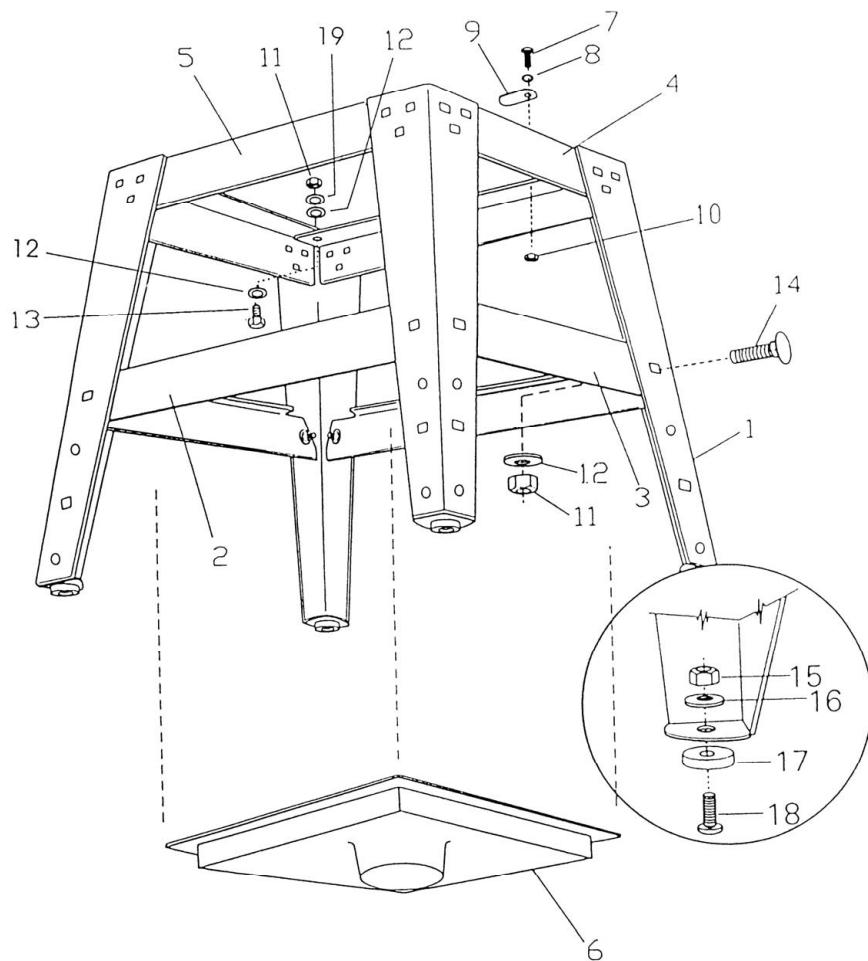
<b>Index No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Size</b>	<b>Qty</b>
1.....	6290694.....	Table Insert.....		1
1-A .....	6291342.....	Rubber spacer.....		2
2.....	6290695.....	Dado Insert.....		1
4.....	6290502.....	Socket Set Screw.....	1/4-20 x 5/16 .....	8
5.....	6290696.....	Table.....		1
6.....	6290697.....	Cabinet.....		1
7.....	6290505.....	Flat Washer.....	5/16.....	15
8.....	6290506.....	Spring Washer.....	5/16.....	9
9.....	6290507.....	Hex Head Screw .....	5/16-18 x 5/8 .....	6
10.....	6290698.....	Extension Wing .....		2
12.....	6290511.....	Spring Washer.....	7/16.....	6
13.....	6290512.....	Hex Head Screw .....	7/16-14 x 1-1/4 .....	6
14.....	6290513.....	Bracket.....		1
15.....	6290514.....	Hex Socket Cap Screw.....	5/16-18 x 3/4 .....	2
17.....	6290515.....	Flat Washer.....	5/16 x 23mm .....	2
18.....	6290516.....	Hex Nut.....	5/16-18.....	6
19.....	6290699.....	Scale.....		1
.....	6291339.....	Guard Assembly.....		1
20.....	6290517.....	Blade Guard (R).....		1
20-1.....	6290669.....	Blade Guard (L).....		1
21.....	6290518.....	Pivot Arm .....		4
22.....	6290519.....	Flat Head Screw.....	1/4-20 x 5/8 .....	8
23.....	6290520.....	Flat Washer.....	1/4 x 23mm .....	8
24.....	6290521.....	Nylon Nut .....	1/4- 20.....	10
25.....	6290522.....	Support Arm .....		1
26.....	6290523.....	Spring Pin.....	3.5 x 20mm .....	1
27.....	6290524.....	Bushing .....		2
28.....	6714056.....	Flat Head Screw.....	1/4-20 x 1 .....	2
31.....	6290529.....	Anti-Kickback Pawl .....		2
32.....	6290530.....	Spring .....		2
35.....	6290533.....	Spring Pin.....	5 x 40mm .....	1
36.....	6290673.....	Splitter.....		1
37.....	6290535.....	Plate.....		1
38.....	6291371.....	Flat Head Screw.....	1/4-20 x 1/4 .....	2
39.....	6290620.....	Hex Head Screw .....	5/16-18 x 1 .....	6
43.....	6291328.....	Flat Washer.....	1/2.....	1
44.....	6291329.....	Nut .....	1/2-12.....	1
45.....	6291372.....	Upper Blade Guard Bracket .....		1
45-1.....	6291330.....	Lower Blade Guard Bracket .....		1
46.....	6291337.....	Shaft .....		1
.....	6290550.....	Mitre Gauge Assembly (Items 47-58).....		1
47.....	6290547.....	Mitre Gauge Handle .....		1
48.....	6291546.....	Fiber Washer .....		1
49.....	6290548.....	Hex Head Nut .....	5/32-32 .....	3
50.....	6290549.....	Pan Head Screw .....	5/32-32 x 5/8 .....	3
51.....	6290671.....	Mitre Gauge Head .....		1
52.....	6290551.....	Guide Washer .....		1
53.....	6290552.....	Flat Head Screw .....	1/4-20 x 5/32 .....	1
54.....	6290553.....	Bar .....		1
55.....	6290554.....	Stop Link .....		1
56.....	6290555.....	Pointer .....		1
57.....	6290556.....	Socket Set Screw .....	1/4-20 x 1/4 .....	1
58.....	6290557.....	Spring Pin .....	3 x 6.5mm .....	1
.....	6291377.....	Switch Assembly (Items 66 thru 70 & 82) .....		1
64.....	6290629.....	Power Cord .....		1
64-1.....	6291373.....	Power Cord (Junction to Switch) .....		1
65.....	6290630.....	Clamp.....	7W2 .....	6

66	6291335	Nut	3/16-24	2
67	6291366	Switch Box		1
68	6291367	Switch Bracket		1
69	6291368	Switch		1
70	6291338	Pan Head Screw	3/16-24 x 1-1/2	2
71	6291375	Pan Head Screw	3/16-24 x 5/8	1
77	6290672	Splitter Mounting Plate		1
80	6291344	Spring Washer		1
81	6291345	Hex Head Screw	1/4-20 x 3/4	1
82	6291359	Safety Key		1
83	6291376	Cord Clip		1
	6291336	Hardware Kit (Not shown)		1



## Parts List: Stand Assembly

Index No.	Part No.	Description	Size	Qty
1.....	6290646.....	Leg.....	.....4	
2.....	6290650.....	Bottom Long Bracket.....	.....2	
3.....	6290648.....	Bottom Short Bracket.....	.....2	
4.....	6290647.....	Top Short Bracket.....	.....2	
5.....	6290649.....	Top Long Bracket.....	.....2	
6.....	6290645.....	Dust Cover .....	.....1	
7.....	6290664.....	Pan Head Screw .....	3/16-24 x 5/8 .....	2
8.....	6290665.....	Star Washer .....	3/16.....	2
9.....	6290666.....	Plate.....	.....2	
10.....	6290663.....	Hex Nut.....	3/16-24.....	2
11.....	6290652.....	Hex Nut.....	5/16-18.....	36
12.....	6290654.....	Flat Washer.....	5/16 x 18mm .....	40
13.....	6290655.....	Hex Head Screw .....	5/16-18 x 1 .....	4
14.....	6290651.....	Carriage Bolt .....	5/16-18 x 5/8 .....	32
15.....	6290640.....	Hex Nut.....	1/4-20.....	4
16.....	6290675.....	Flat Washer.....	1/4 x 16mm .....	4
17.....	6290676.....	Rubber Grommet.....	.....4	
18.....	6290677.....	Pan Head Screw .....	1/4-20 x 1 .....	4
19.....	6291358.....	Spring Washer.....	5/16.....	4



## Parts List: Motor and Trunnion Assembly

<b>Index No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Size</b>	<b>Qty</b>
1.....	6290563.....	Knob .....		2
2.....	6290565.....	Handle.....		2
3.....	6290566.....	Nut, Hex Hd.....	3/8-16.....	4
4.....	6290564.....	Handwheel .....		2
5.....	6290567.....	Flat Washer.....	3/8.....	3
6.....	6290678.....	Pointer.....		1
7.....	6290569.....	Set Screw.....	1/4-20 x 1/4.....	3
8.....	6290660.....	Spacer.....		2
11.....	6290574.....	Nut .....	9/16 -20UNF.....	1
12.....	6290573.....	Eccentric .....		1
13.....	6290576.....	Fiber Washer.....		1
14.....	6290572.....	Worm Gear.....		1
16.....	6290679.....	Bracket.....		1
17.....	6290578.....	Hex Head Screw .....	5/16-18 x1-1/4 .....	2
18.....	6290580.....	Spring Washer.....	5/16.....	8
19.....	6290579.....	Flat Washer.....	5/16.....	14
20.....	6290581.....	Nut .....	5/16-18UNF.....	1
21.....	6291380.....	Bolt.....	3/8-16 x 2-3/4 .....	1
26.....	6290588.....	Spring Pin.....	5 x 25mm .....	3
27.....	6290686.....	Angle Regulator.....		1
28.....	6291381.....	Hex Head Screw .....	5/16-18 x 1/2 .....	1
29.....	6290590.....	Wave Washer.....	31x16 .....	1
30.....	6290591.....	Eccentric Sleeve.....		1
31.....	6290592.....	Worm & Shaft.....		1
32.....	6290593.....	Pin.....	3.5 x 24mm .....	1
33.....	6290594.....	Fiber Washer.....	5/8.....	2
34.....	6290595.....	Collar .....		1
35.....	6290596.....	Pin.....		1
36.....	6290693.....	Nut, Special.....		1
37.....	6290598.....	Spindle Collar.....		1
39.....	6290681.....	Bracket.....		1
42.....	6291379.....	Arbor .....		1
43.....	6286706.....	Bearing.....	6203ZZ .....	2
44.....	6290604.....	Key .....	5 x 5 x 25 .....	1
45.....	6290685.....	Retaining Ring .....		1
46.....	6290606.....	C-Snap Ring .....		1
47.....	6290607.....	Hex Nut .....	5/8-24UNF .....	1
48.....	6291370.....	Spindle Pulley.....		1
49.....	6290609.....	Set Screw.....	5/16-18 x 5/16 .....	1
50.....	6290680.....	Rear Bracket .....		1
51.....	6290611.....	Rear Trunnion Bracket.....		1
54.....	6291382.....	Hex Head Screw .....	5/16-18 x 1 .....	6
55.....	6290687.....	Motor Bracket .....		1
56.....	TS-0050031.....	Hex Cap Screw .....	1/4-20 x 3/4 .....	1
57.....	6291383.....	Hex Head Screw .....	5/16-18 x 5/16 .....	2
58.....	6290618.....	Pin.....		1
59.....	6290619.....	Motor Bracket .....		1
63.....	6290623.....	Hex Nut .....	5/16-18 .....	4
64.....	6291369.....	Motor Pulley .....		1
65.....	6290625.....	Set Screw .....	1/4-20 x 1/4 .....	1
66.....	6290688.....	Belt .....	3VX-470 .....	1
67.....	6290627.....	Key .....	5 x 5 x 25 .....	1
68.....	6290689.....	Motor .....		1
69.....	6290631.....	Electrical Cord (Junction to Motor) .....		1
70.....	6291384.....	Carriage Bolt .....	5/16-18 x 1-3/4 .....	2
72.....	6291385.....	Pulley Cover Seat .....		1
73.....	6291386.....	Outer Cover .....		1

74.....	6291325.....	Fiber Washer.....	5/16.....	2
75.....	6285540.....	Wing Nut .....	5/16-18.....	2
76.....	6290642.....	Wrench.....	#23.....	1
77.....	6290643.....	Wrench.....	12-14.....	1
78.....	6290644.....	Hex Wrench .....	3mm.....	1
79.....	6291361.....	Hex Head Nut (L.H.Threads) .....	5/8-18 UNF.....	4
81.....	6290641.....	Screw .....	3/8-16 x 2.....	1
83.....	6291362.....	Link Bar, L.H. Threads.....		1
84.....	6291363.....	Link Bar, L.H. Threads.....		1
85.....	6290670.....	Bushing .....		2
86.....	6291378.....	E-Ring .....	ETW8.....	2

## Motor and Trunnion Assembly

