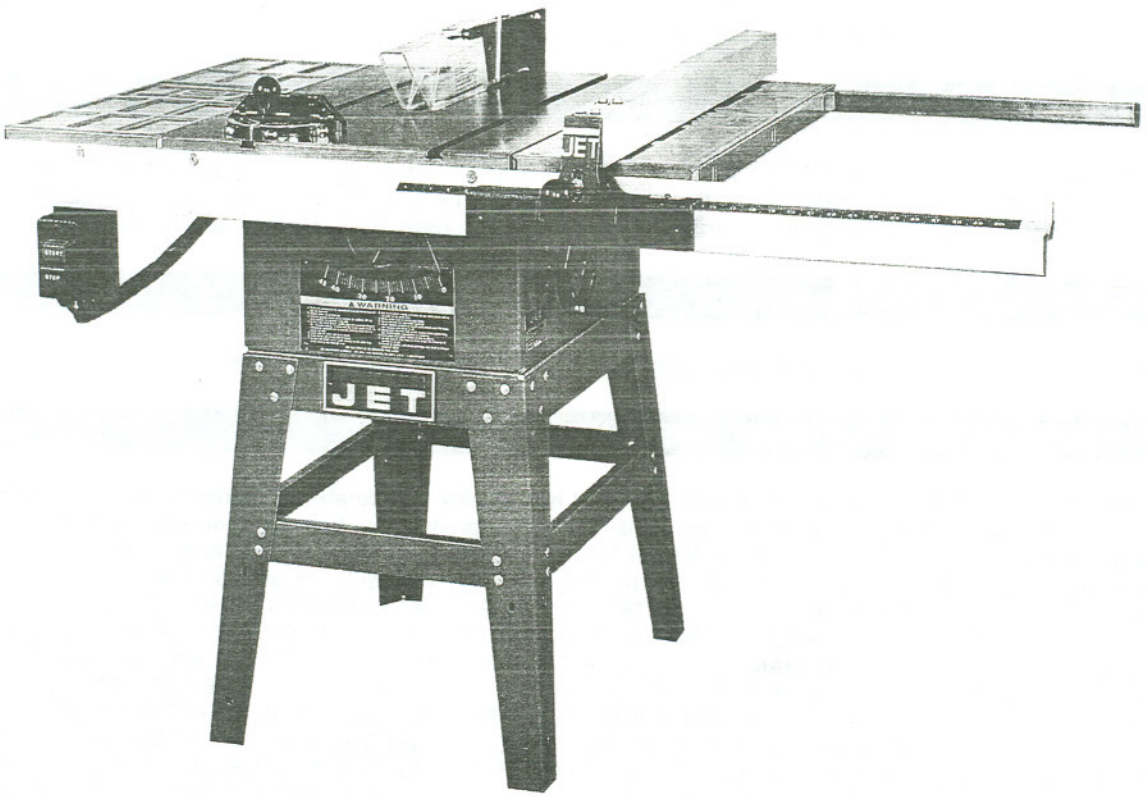
30 AMP

JET
EQUIPMENT & TOOLS

OPERATOR'S MANUAL

JWTS-10JF Table Saw



JET EQUIPMENT & TOOLS, INC.
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No. M-708301K 5/96

Important Information

2-YEAR LIMITED WARRANTY	JET offers a two-year limited warranty on this product

REPLACEMENT PARTS

Replacement parts for this tool are available directly form JET Equipment & Tools.
To place an order, call 1-800-274-6848. Please have the following information ready:

1. Visa, MasterCard, or Discover Card number
2. Expiration date
3. Part number listed within this manual
4. Shipping address other than a Post Office box.

REPLACEMENT PART WARRANTY

JET Equipment & Tools makes every effort to assure that parts meet high quality and durability standards and warrants to the original retail consumer/purchaser of our parts that each such part(s) to be free from defects in materials and workmanship for a period of thirty (30) days from the date of purchase.

PROOF OF PURCHASE

Please retain your dated sales receipt as proof of purchase to validate the warranty period.

LIMITED TOOL AND EQUIPMENT WARRANTY

JET makes every effort to assure that its products meet high quality and durability standards and warrants to the original retail consumer/purchaser of our products that each product be free from defects in materials and workmanship as follows: 2 YEAR LIMITED WARRANTY ON THIS JET PRODUCT. Warranty does not apply to defects due directly or indirectly to misuse, abuse, negligence or accidents, repairs or alterations outside our facilities or to a lack of maintenance. JET LIMITS ALL IMPLIED WARRANTIES TO THE PERIOD SPECIFIED ABOVE FROM THE DATE THE PRODUCT WAS PURCHASED AT RETAIL. EXCEPT AS STATED HEREIN, ANY IMPLIED WARRANTIES OR MECHANTABILITY AND FITNESS ARE EXCLUDED. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG THE IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. JET SHALL IN NO EVENT BE LIABLE FOR DEATH, INJURIES TO PERSONS OR PROPERY OR FOR INCIDENTAL, CONTINGENT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING FROM THE USE OF OUR PRODUCTS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. To take advantage of this warranty, the product or part must be returned for examination, postage prepaid, to an authorized service station designated by our Auburn office. Proof of purchase date and an explanation of the complaint must accompany the merchandise. If our inspection discloses a defect, JET will either repair or replace the product or refund the purchase price, if we cannot readily and quickly provide a repair or replacement, if you are willing to accept such refund. JET will return repaired product or replacement at JET's expense, but if it is determined there is no defect, or that the defect resulted from causes not within the scope of JET's warranty, then the user must bear the cost of storing and returning the product. This warranty gives you specific legal rights, and you have other rights, which vary, from state to state.

⚠ WARNING

1. Read and understand the entire contents of this manual before operating machine.
2. Always wear approved safety glasses/face shields while using this machine.
3. Make certain the machine is properly grounded.
4. Before operating the machine, remove tie, rings, watches, other jewelry, and roll up sleeves above the elbows. Remove all loose clothing and confine long hair. Do **not** wear gloves.
5. Keep the floor around the machine clean and free of scrap material, oil and grease.
6. Keep machine guards in place at all times when the machine is in use. If removed for maintenance purposes, use extreme caution and replace the guards immediately.
7. Do **not** over reach. Maintain a balanced stance at all times so that you do not fall or lean against blades or other moving parts.
8. Make all machine adjustments or maintenance with the machine unplugged from the power source.
9. Use the right tool. Don't force a tool or attachment to do a job that it was not designed for.
10. Replace warning labels if they become obscured or removed.
11. Make certain the motor switch is in the **OFF** position before connecting the machine to the power supply.
12. Give your work undivided attention. Looking around, carrying on a conversation, and "horse-play" are careless acts that can result in serious injury.
13. Keep visitors a safe distance from the work area.
14. Use recommended accessories; improper accessories may be hazardous.
15. Never place hands directly in line with the saw blade.
16. Always use push sticks when cutting small material.
17. Raise or lower the blade only when the machine has been turned off and the blade has come to a complete stop.
18. Read and understand warnings posted on the machine.
19. Use blade guard for every applicable operation including all through cuts. If guard is removed for special non-through cuts such as dado and rabbet cuts, replace before further use of the saw.
20. Failure to comply with all of these warnings may cause serious injury.

Specifications

JWTS-10JF

Stock Number	708301K
Blade Diameter	10"
Arbor Diameter	5/8"
Maximum Depth of Cut	3-1/8"
Maximum Rip to Right of Blade	30"
Maximum Rip to Left of Blade	12"
Maximum Depth of Cut at 45°	2-1/8"
Table in Front of Saw (Max. Cut)	11-1/4"
Maximum Width of Dado	13/16"
Table Height	36-1/2"
Table Size (with Extensions)	27"x40"
Table Size (w/o Extensions)	27"x20"
Overall Dimensions	42"Dx57-1/2"Wx41"H
Spindle Speed (RPM)	4000 RPM
Motor	1-1/2 HP 1Ph
	115/230V
	prewired 115V

Note: If your saw is not equipped with the JETFENCE as described in this manual, please follow the mounting instructions supplied with your particular fence system.

Table of Contents

⚠ WARNING

Read and understand the entire contents of this manual before attempting assembly or operation!

Failure to comply may cause serious injury!

Contents of the Shipping Cartons

Table Saw Carton

1 Table Saw
2 Extension Wing
4 Stand Leg
4 Top Brace
4 Cross Brace
1 Motor
1 Table Insert
1 Belt Guard
1 V-Belt
1 Motor Plate
1 Push Stick
1 Miter Gauge Assembly
1 Blade Guard Assembly
1 Motor Mounting Bracket
1 Belt Guard Bracket
1 Blade Guard Set Bar
1 Hardware Pack - Stand Assembly (IV)
1 Hardware Pack - Motor Assembly (III)
1 Hardware Pack - Extension Wing Assembly (I)
1 Hardware Pack - Blade Guard Assembly (II)
1 Dust Collector Adapter
2 Handwheel Assy. Pack

Fence Carton

1 Fence Body
1 Front Rail
1 Rear Rail
1 Fence
1 Bag Assembly Hardware

Tools Included for Assembly

1 Arbor/Blade Guard Bracket Wrench
1 Hex Socket Wrenches (3mm)

Tools Required for Assembly

1 No. 2 or No. 3 Flat-Head Screwdriver
1 No. 1 and No. 2 Cross Point Screwdrivers
1 6"-8" Adjustable Wrench
1 Accurate Straight Edge (approximately 2')
1 6mm Hex Socket Wrench
1 10mm Box Wrench
1 12mm Box Wrench
1 13mm Box Wrench
1 17mm Box Wrench
1 6mm Hex Socket Wrench

Note: Use of sockets and ratchets will speed assembly time but are not required.

Unpacking and Clean-Up

1. Finish removing all contents from the shipping carton. Keep saw table upside down and place on a two-by-four or similar piece of wood under the rear of the saw. (Fig. 1) This will help when picking up the table again. Do not discard carton or packing material until saw is assembled and is running satisfactorily.

2. Inspect contents for shipping damage. Report damage, if any, to your distributor.

3. Compare contents of shipping carton with contents list in this manual. Report shortages, if any, to your distributor.

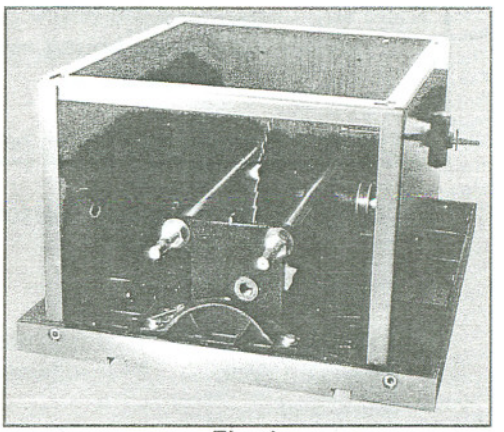


Fig. 1

Assembling Stand (reference Fig. 2)

1. The stand is assembled using M8x16 carriage bolts (C, Fig. 2), M8 flat washers (D, Fig. 2), M8 lock washers (E, Fig. 2), and M8 hex nuts (F, Fig. 2). First, assemble legs (A, Fig. 2) to long top plates (B, Fig. 2). Hand tighten only at this time.

2. Assemble short top plates (G, Fig. 2) to stand legs (A, Fig. 2) using the same combination of hardware as used to attach the long top plates. Note that the short top plates fit over the long top plates. Hand tighten the hardware only at this time.

3. Assemble long support plates (H, Fig. 2) to the inside of the stand legs with the same M8 hardware. Hand tighten only at this time.

4. Assemble short support plates (J, Fig. 2) to the inside of the stand legs with the same M8 hardware. Hand tighten only at this time.

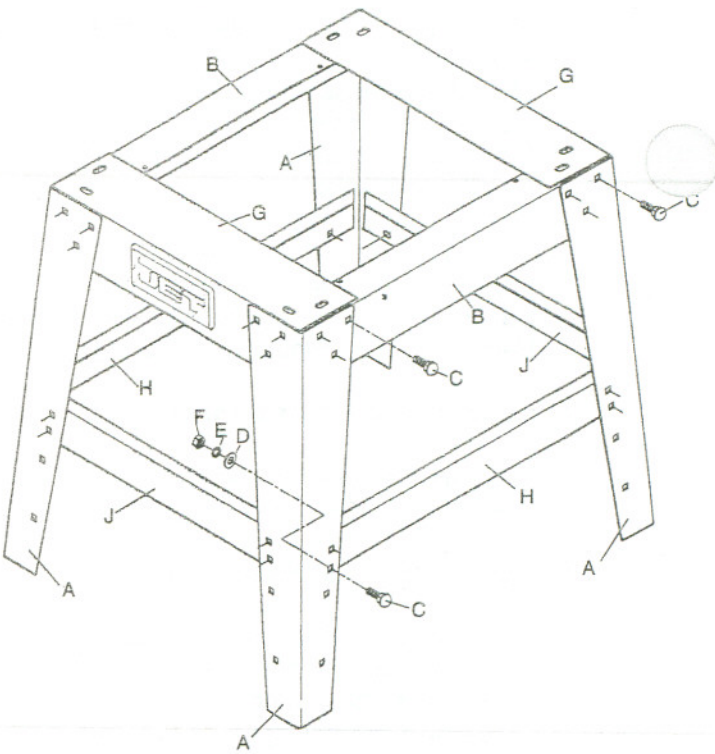


Fig. 2

Assembling Saw to Stand

> ⚠ **WARNING**
>
> **Do not plug in table saw to power source until all assembly has been completed!**
>
> **Failure to comply may cause serious injury!**

1. Turn stand upside down and place onto table saw. (Fig. 3) Line up holes in top plates of stand with holes in table saw so that the front of the stand is flush with the front of the saw. The sides of the stand should also be flush with the sides of the saw.

2. Attach saw to stand with four M8x30 hex cap bolts, eight M8 flat washers, four M8 lock washers, and four M8 hex nuts. Tighten the saw to stand hardware firmly. (Fig. 3A)

3. Place dust hood (A, Fig. 4) onto stand and align holes in stand with holes in the dust hood. Attach the dust hood to the stand using four M6x20 hex cap bolts, four M6 flat washers, four M6 lock washers, and four M6 hex nuts. Tighten dust hood hardware firmly.

4. Carefully turn table saw on to stand feet. **Turn saw over toward the front to avoid damaging connecting rods on the rear of the saw.** Table saw should be in its final location. Make sure saw is sitting level and tighten all stand hardware.

Assembling Hand Wheels and Lock Knobs

1. Thread handle into handwheel and tighten. (Fig. 5)

2. Slide hand wheel (A, Fig. 6) onto shaft. Make sure that the slot in the handwheel hub engages the roll pin.

3. Fasten in place with a lock knob (B, Fig. 6).

4. Repeat with other handwheel, shaft, and lock knob.

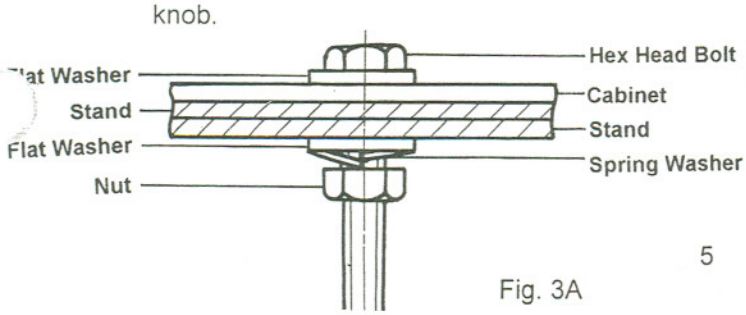


Fig. 3A

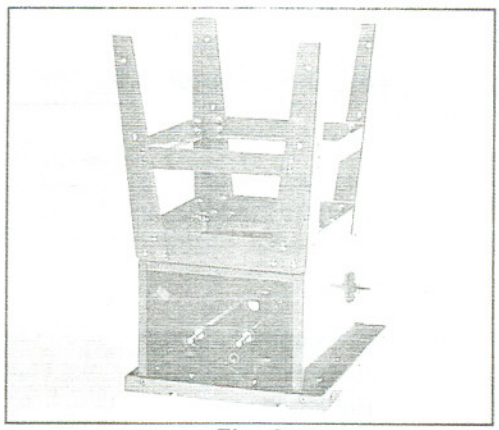


Fig. 3

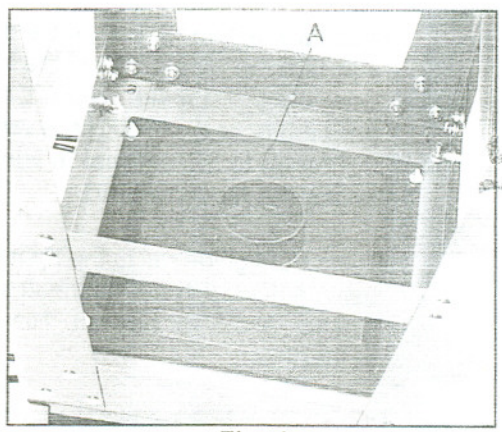


Fig. 4

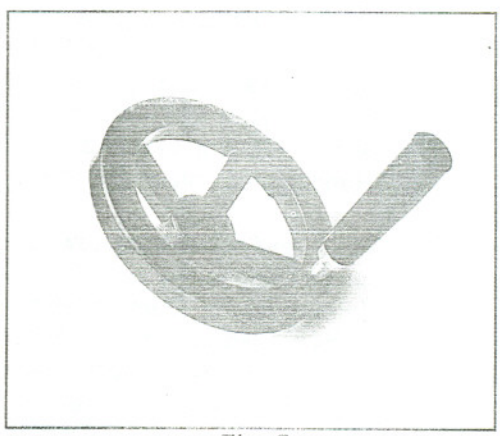


Fig. 5

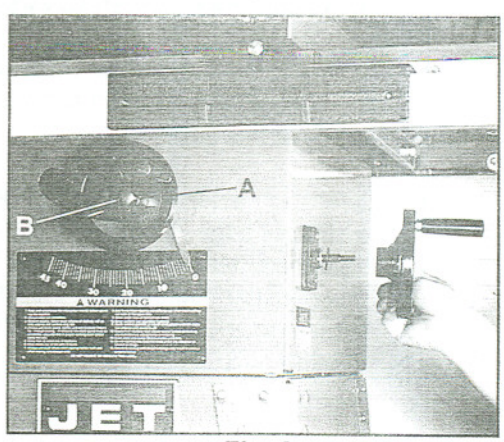


Fig. 6

Assembling Extension Wings and Guide Rails

1. Attach extension wings to table using six M10x20 hex bolts, six M10 lock washers, and six M10 flat washers. Hand tighten only at this time.

2. Attach front guide rail to table only at this time using two 5/16" x 1-1/4" flat head screws. Tighten the screws holding the rail to the table firmly. (Fig. 7)

3. Slide each extension wing toward the front of the saw until the wing contacts the front rail. **If the wing does not make contact, there is a possibility of distorting the rail when tightened to the extension wing. This may cause the fence to bind.**

4. Attach front guide rail to the right extension wing using a 5/16" x 1-1/4" flat head screw, 5/16" flat washer, and 5/16" hex nut. Hand tighten only at this time.

5. Place switch bracket behind front lip of the left extension wing so that hole in switch bracket lines up with hole in guide rail and extension wing. (See Fig. 8) Insert 5/16" x 1-1/4" flat head screw through guide rail, extension table, and through switch bracket and hold in place with a 5/16" flat washer and 5/16" hex nut. Hand tighten only at this time.

6. Attach rear guide rail to saw table and extension wings using four 5/16" x 1" hex socket cap screws, four spacers (index #7 - JETFENCE parts breakdown), two 5/16" hex nuts, and two 5/16" flat washers. **Note**: Hex nuts and flat washers are used to fasten rail to extension wings. Spacers go between table and rear guide rail. Hand tighten screws at this time

7. Tighten firmly two screws holding rail to table. Do not tighten screws holding rail to extension wings at this time.

8. Level each extension wing to saw table by using a straight edge. Start by tightening bolts that hold the extension wings to the table. Tighten these just enough to hold the wing in place but loose enough to change the wing height by tapping on it.

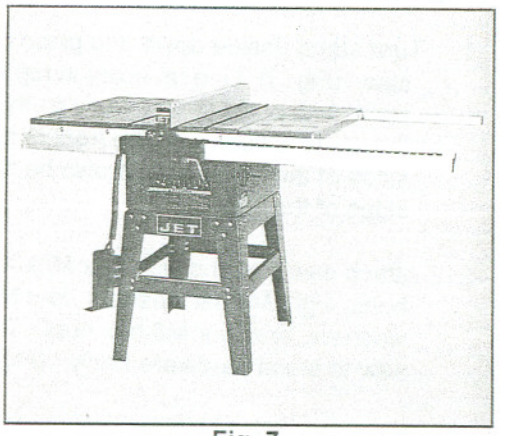


Fig. 7

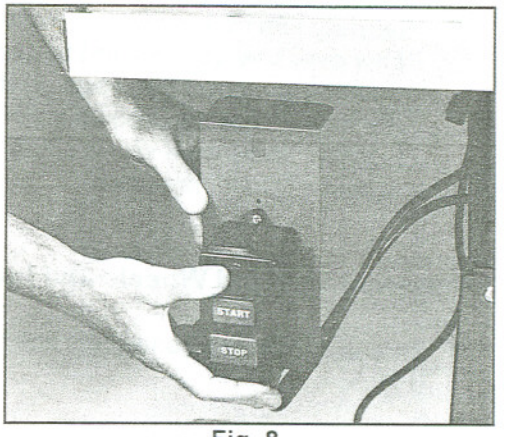


Fig. 8

9. Use the straight edge to level the inside edge of the extension wing to the table (Fig. 9). Tighten the three hex bolts that hold the wing to the table.

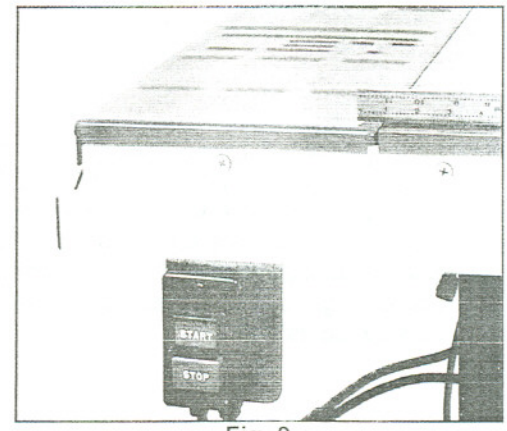


Fig. 9

10. Bring the straight edge out to the highest point on the wing at the front of the saw. (Fig. 10) You may have to grab the outside edge of the extension wing and pull up or push down to level. Once the highest point at the front of the saw is located, tighten the hardware holding the extension wing to the front rail.

Note: Hold the switch bracket up as high as possible when tightening the extension wing to rail hardware. This causes the bracket to "seat" against the bottom of the extension wing and minimizes switch movement.

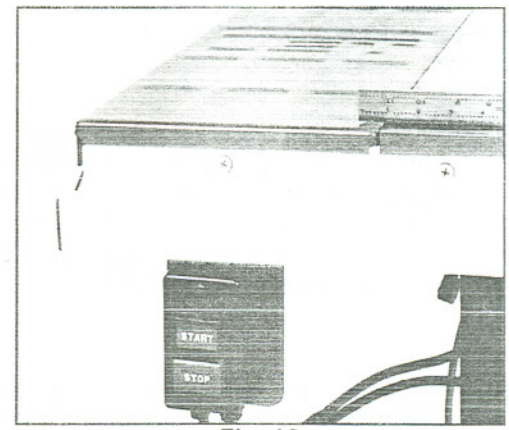


Fig. 10

11. Repeat this process for the rear of the same extension wing. Then, repeat steps nine and ten for the other extension wing.

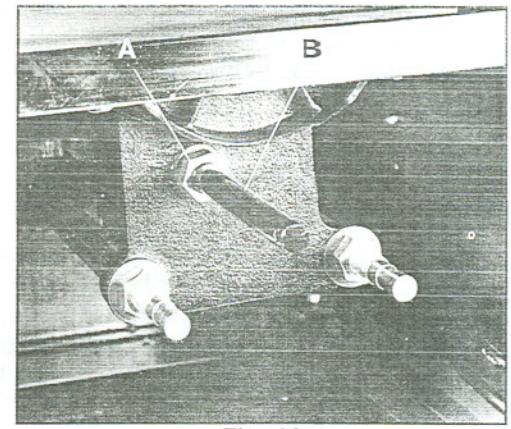


Fig. 11

Assembling Blade Guard and Splitter

1. Thread a M16 hex nut (A, Fig. 11) completely onto the 5/8" x 8" splitter rod (B, Fig. 11). Thread splitter rod into rear trunnion and lock in place by tightening hex nut.

2. Slide locating block (A, Fig. 12) onto splitter rod.

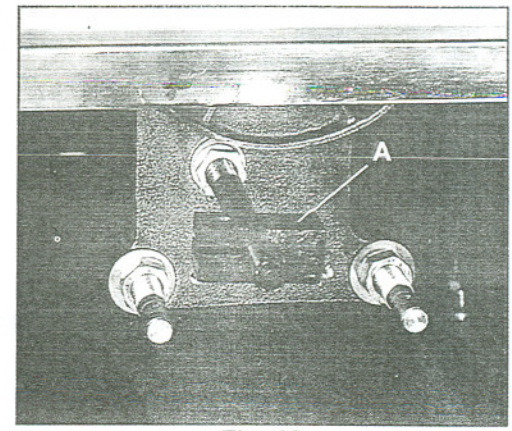


Fig. 12

Line up hole in locating plate (A, Fig. 13) with hole in locating block (B, Fig. 13) and fasten plate to block with one M8x35 hex cap bolt (C, Fig. 13), one M8 flat washer (D, Fig. 13), and one M8 lock washer (E, Fig. 13). Tighten hex bolt enough to hold in place but loose enough to allow adjustment.

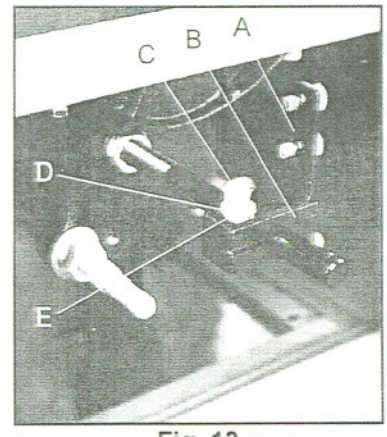


Fig. 13

4. Place two M8 flat washers and two lock washer onto two M8x16 hex cap screws and insert into two holes on locating plate.

5. Slide the front tab of the blade guard splitter onto the hex cap bolt and lock washer on the splitter bracket. (Fig. 14). Insert rear tab between the locating plate and flat washers. Tighten hex cap bolts holding rear of blade guard just enough to hold in place.

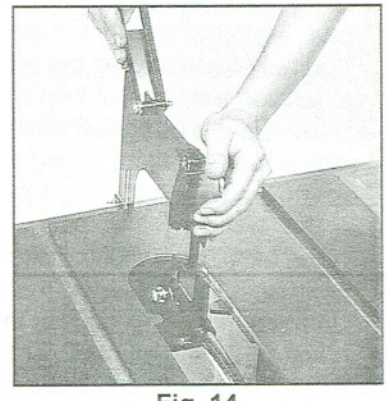


Fig. 14

6. Look into table insert opening and make sure front tab of blade guard is between the flat washer and the trunnion bracket. (Fig. 15) Tighten enough to hold in place but loose enough to allow for adjustment. You will need to install blade before final adjustment.

Installing Blade

⚠ WARNING
When installing or changing saw blade, always disconnect saw from the power source! Failure to comply may cause serious injury!

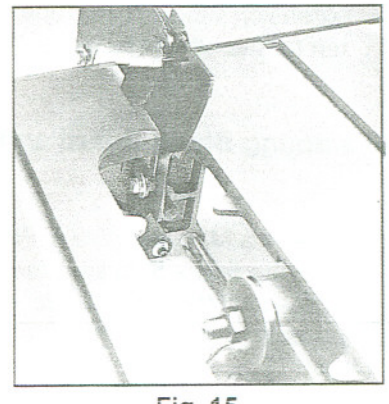


Fig. 15

1. Raise the blade arbor fully, and lock the saw at zero degrees by tightening the lock knob in the middle of the hand wheel.

2. Remove the arbor nut and flange.

Note: Nut has left hand thread; turn clockwise to remove.

3. Place the blade on the arbor shaft making sure the teeth point down at the front of the saw. Replace the flange and the arbor nut.

4. Place a wood scrap in the blade's teeth at the rear of the machine. Hold the block of wood in such a way that if it slips or the blade turns, your hand will not contact the blade. (Fig. 16)

5. Using the wrench provided, securely tighten the arbor nut. Remove the wrench.

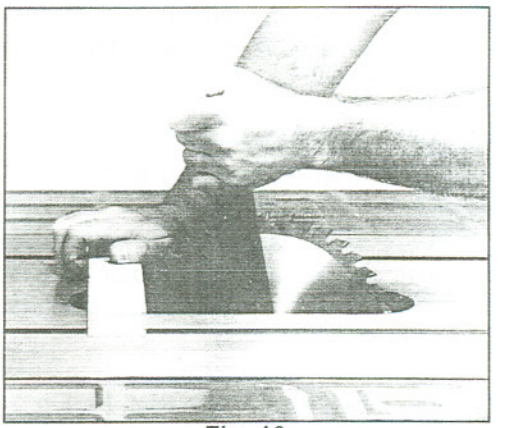


Fig. 16

Aligning Blade Guard and Splitter

1. Raise blade guard away from table and hold anti-kickback pawls away from table surface with a pencil. (Fig. 17)

2. Using an accurate straight edge (A, Fig. 17), align the splitter with the saw blade.

   Note: Be sure that straight edge rests against body of saw blade and not saw teeth.

3. When saw blade is aligned with the splitter, tighten the hex cap bolt on the splitter bracket.

4. Slide the set block forward or back and then make sure the splitter is level with the table and approximately 1/8" above the table before tightening the rest of the hardware. 1/8" space allows the blade guard assembly to turn to a 45° without contacting the table.

5. Check alignment again after tightening hardware. Realign if necessary.

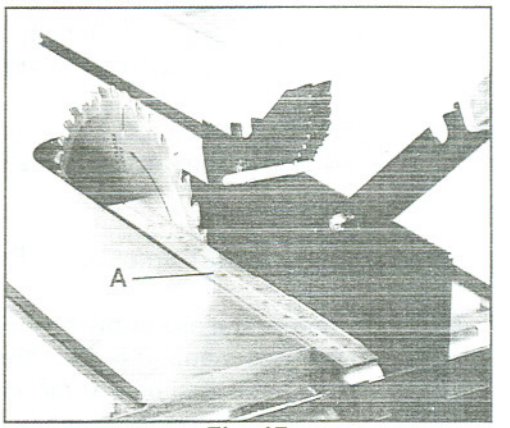


Fig. 17

Table Insert

1. Lower blade completely.

2. Place the open end of the insert under the splitter and lower the insert into the opening. If you have difficulty placing the insert, the blade guard assembly will have to be raised.

3. Adjust the table insert flush with the table by turning four leveling screws (A, Fig. 18) and using a straight edge.

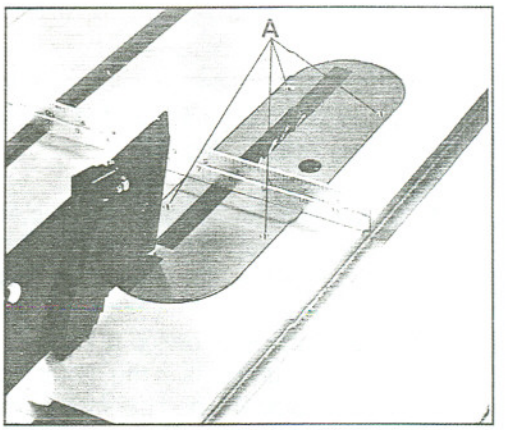


Fig. 18

Assembling Motor Bracket and Motor Plate

1. Place motor bracket (A, Fig. 19) onto two connecting rods and secure by tightening two set screws already installed in the motor bracket.

2. Remove motor plate shaft (A, Fig. 20) from the motor bracket (A, Fig. 19).

3. Position large slot on motor plate under motor bracket and raise motor plate to align holes for the motor plate shaft. Flat surface of motor plate is on top.

4. Insert motor plate shaft (A, Fig. 20) into motor plate and through motor bracket until it passes through motor plate on the opposite side. Make sure that groove on motor plate shaft lines up with hex cap bolt on motor bracket.

5. Tighten hex cap bolt (B, Fig. 20) on motor bracket to secure motor plate shaft.

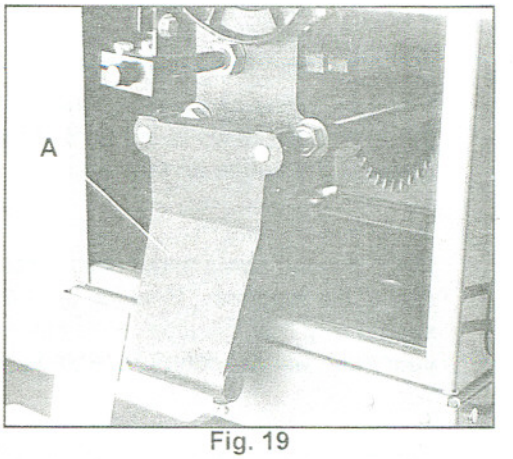


Fig. 19

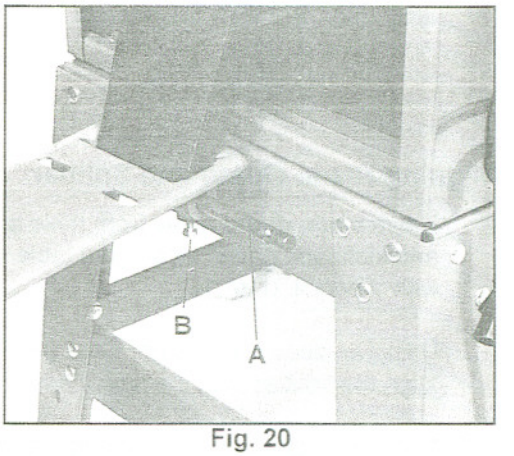


Fig. 20

Assembling Motor and Guard Bracket

This portion of the assembly procedure requires placing the motor and guard bracket onto the motor plate. This can be a somewhat awkward process. We strongly recommend getting assistance to complete these next few steps.

1. Place four M8 flat washers over four M8x25 hex cap bolts and place on the saw table within easy reach. (Fig. 21)

2. Place belt guard bracket on top of motor plate. Hole for motor pulley should be on your left as you face the rear of the saw. (Fig. 22)

3. Place the motor on top of the belt guard plate and line up holes in the motor mount, the belt guard bracket, and the motor plate.

4. Hold motor in place with four M8x25 hex cap bolts, eight M8 flat washers, four M8 lock washers, and four M8 hex nuts. Tighten hardware to hold the motor in place but loose enough to make adjustments.

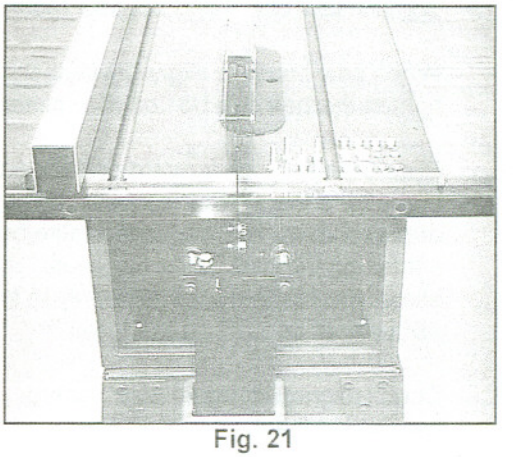


Fig. 21

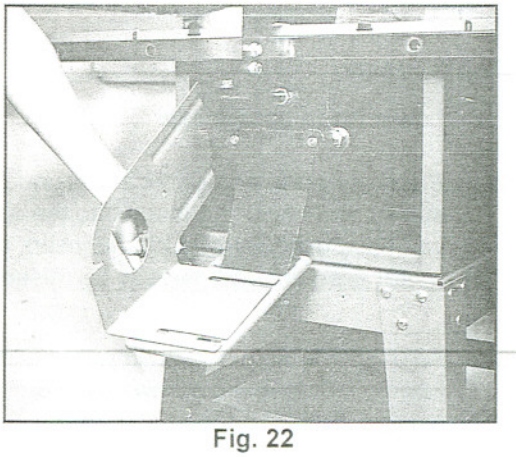


Fig. 22

5. Using an accurate straight edge, line up the motor pulley with the arbor pulley. (Fig. 23)

6. Position belt guard approximately 1/8" from the end of the motor.

Note: Before tightening the motor mounting hardware, position the motor as far forward on the mounting plates as possible. This gives the belt more positive friction when the blade is tilted to a 45° angle.

7. Tighten motor mounting hardware.

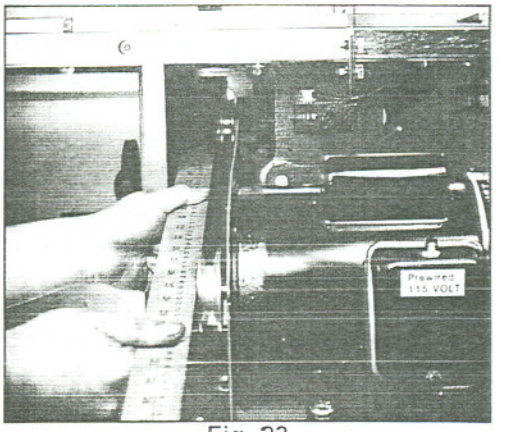


Fig. 23

Assembling Belt and Belt Cover

1. Lower the blade completely. This makes it easier to position the v-belt on the arbor pulley.

2. Position belt on the arbor pulley, lift up on the motor assembly, place the v-belt on the motor pulley, and carefully lower the motor.

3. Place the M8x40 carriage bolt through hole in the belt guard bracket. Place spacer onto carriage bolt. (Fig. 24)

4. Fasten the belt cover to the belt cover plate with a M8 flat washer and M8 wing nut. (Fig. 25)

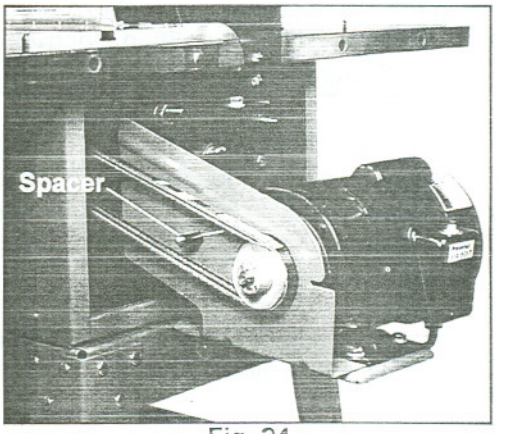


Fig. 24

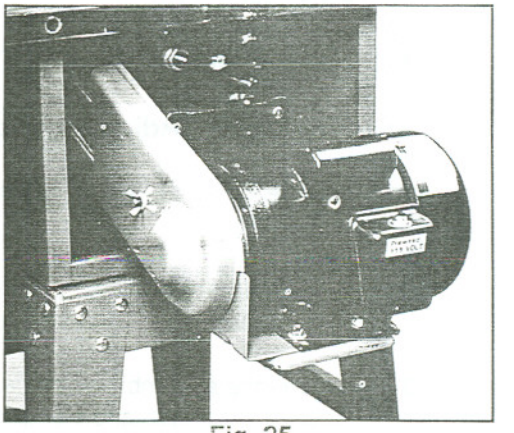


Fig. 25

Electrical Connections

1. Connect plug end from motor with plug end from saw base.

The JWTS-10JF table saw is rated at 115/230V and comes from the factory prewired 115V. The table saw comes with a plug designed for use on a circuit with an outlet that looks like (A) in Fig. 26.
The JWTS-10JF has a grounding prong as illustrated in (B). A temporary adapter (C) may be used to connect the plug to a two pole receptacle (D) if a properly grounded outlet is not available. The temporary adapter should only be used until a properly grounded outlet can be installed by a qualified electrician. The green lug must be fastened to the cover plate screw.

⚠ WARNING!
All electrical connections must be done by a qualified electrician!
Failure to comply may result in serious injury!

To switch the motor for 230V operation, follow the wiring diagram found on the inside cover of the motor junction box. The plug on the end of the motor cord will have to be replaced with a plug that is rated at 230V.

Before hooking up to the power source, be sure the switch is in the off position.

Extension Cord Recommendations:
12 Gauge Cord - up to 25'
10 Gauge Cord - up to 50'
8 Gauge Cord - up to 100'

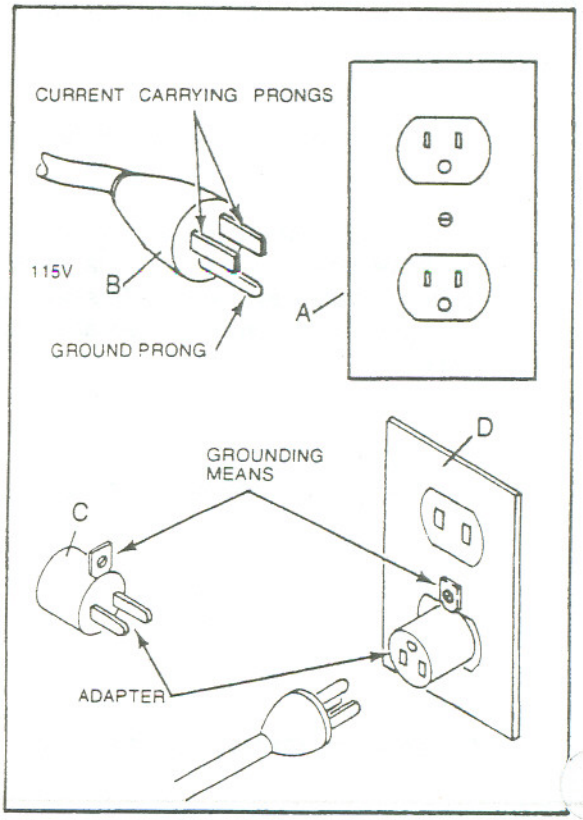


Fig. 26

Assembling and Adjusting Rip Fence

1. Place fence body (A, Fig. 27) into fence (B, Fig. 26).

2. Install four bolts (C, Fig. 27) with flat washers and lock washers. Hand tighten.

3. Place fence assembly on guide rails, slide to nearest miter slot, and clamp handle (D, Fig. 27) to lock.

4. Grasp fence toward rear of saw and move left or right until the fence lines up with the miter slot.

5. Tighten four bolts (C, Fig. 27).

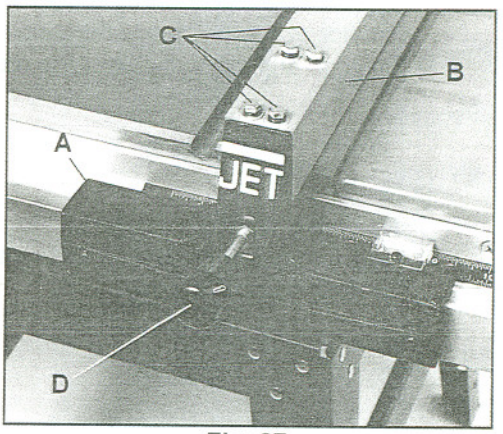


Fig. 27

6. Attach cursor to fence body with one 3/16" x 1/4" pan head screw.

7. Lock the fence and take a test cut. Measure the test cut and compare to the cursor reading. Adjust the cursor, if necessary.

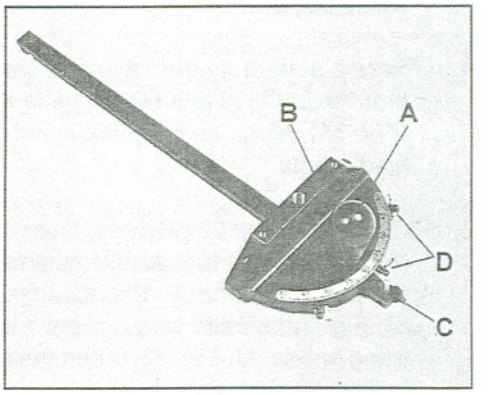


Fig. 28

Miter Gauge Operation

1. Operate miter gauge by loosening lock knob (A, Fig. 28) and turning miter body (B, Fig. 28) to desired angle. To move gauge beyond index stops of 45° and 90°, flip down stoplink (C, Fig. 28).

2. Adjust index stops by turning one of three adjustment screws (D, Fig. 28).

Note: Always make test cuts. Do not relay solely on miter gauge indicator marks.

Blade Raising and Tilting Mechanism

⚠ Caution

Never try to force the tilting mechanism past the 45° or 90° stops! This may cause the blade to go out of alignment!

1. To raise or lower the saw blade, loosen lock knob (A, Fig. 29), and turn handwheel (B, Fig. 29) until desired height is reached. Tighten lock knob. The blade should be adjusted to 1/8" to 1/4" above the top surface of the material being cut.

2. To tilt the saw blade, loosen lock knob, turn handwheel (A, Fig. 30) until desired angle is obtained, then tighten lock knob.

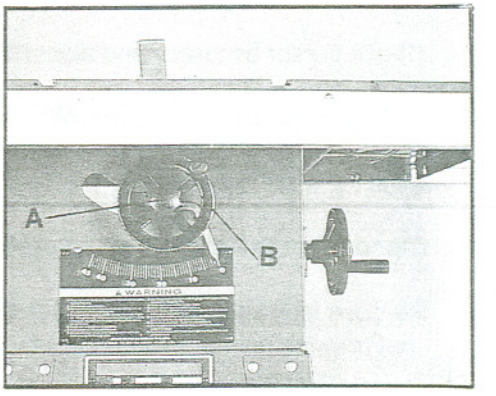


Fig. 29

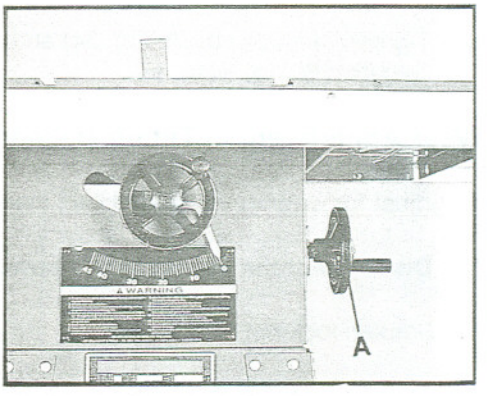


Fig. 30

Adjusting 45° and 90° Positive Stops

1. **Disconnect saw from power source.**

2. Raise the saw blade to its maximum height using the handwheel.

3. Set the blade at 90 degrees to the table by turning the blade tilting handwheel

counterclockwise as far as it will go. **Do not force beyond stop.**

4. Place a square on the table and check to see that the blade is at a 90° angle to the table. (Fig. 31) Make sure square is not touching a blade tooth.

5. If blade is not at 90 degrees, loosen lock nut (A, Fig. 32) and turn adjusting stop screw (B, Fig. 32) in or out. The adjusting stop screw (B, Fig. 32) should stop against the end of the tilting screw (C, Fig 32) when the blade is 90° to the table.

6. Place a square on the table after turning the blade to the 45° stop (Fig.33). If the 45° positive stop is not set properly, follow the same procedure using screw (D. Fig. 32) and lock nut (E, Fig. 32).

7. Check cursor accuracy and adjust, if necessary.

Wear Adjustment in Raising Mechanism

To adjust for wear in the raising mechanism:

1. **Disconnect the saw from the power source.**

2. Remove lock knob and raising handwheel but do not remove pointer. (See Fig. 34)

3. Loosen lock nut (A, Fig. 34) using a 15/16" combination wrench.

4. Use the pointer (B, Fig. 34) as a lever and turn left or right until all perceptible play between the worm and arbor bracket is removed.

5. Tighten the lock nut (A, Fig. 34) and reset the pointer (B, Fig. 34).

Wear Adjustment in Tilting Mechanism

To adjust for wear in the blade tilting mechanism:

1. **Disconnect the saw from the power source.**

2. Loosen lock nut (F, Fig. 32).

3. Turn eccentric sleeve (G, Fig. 32) until play is removed. Flat area on sleeve accommodates a wrench.

4. Tighten lock nut (F, Fig. 32).

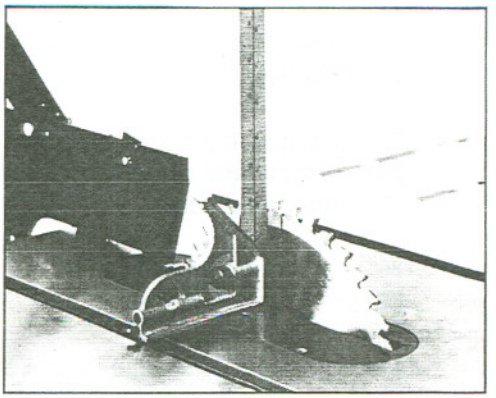


Fig. 31

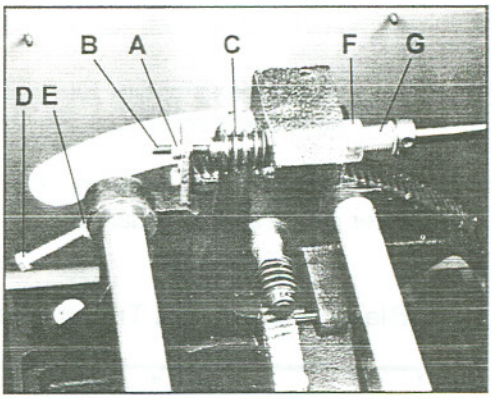


Fig. 32

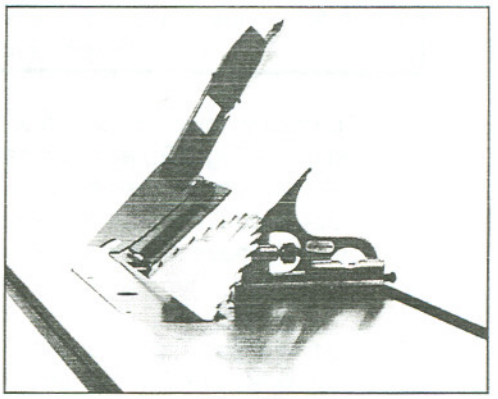


Fig. 33

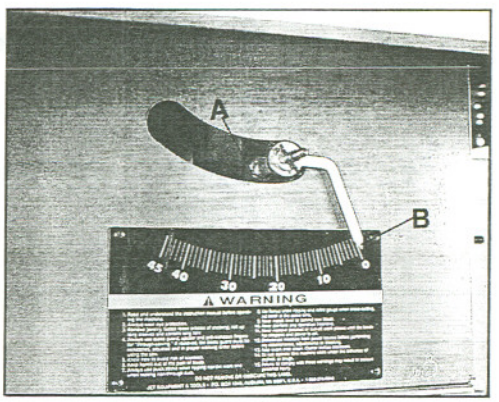
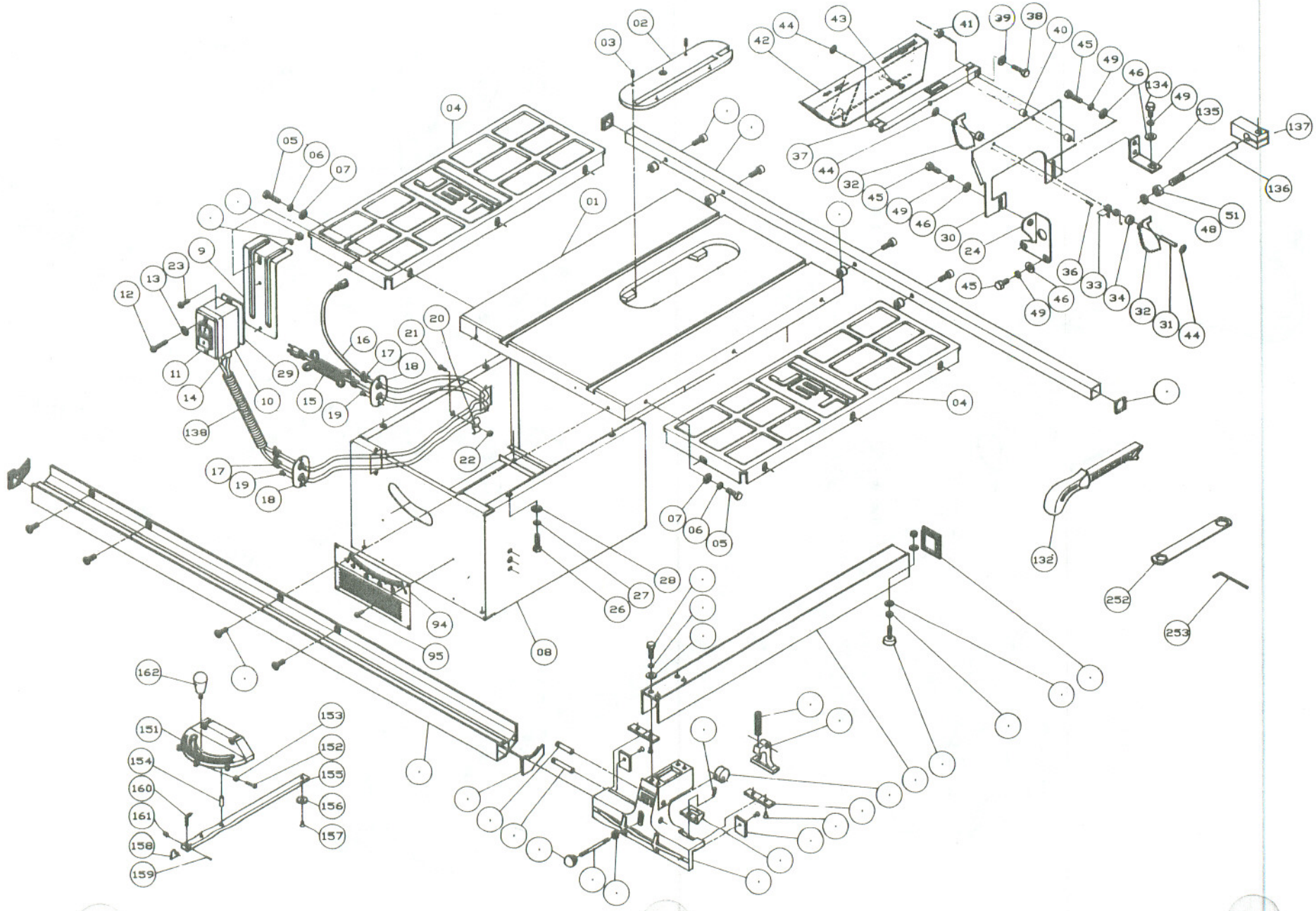


Fig. 34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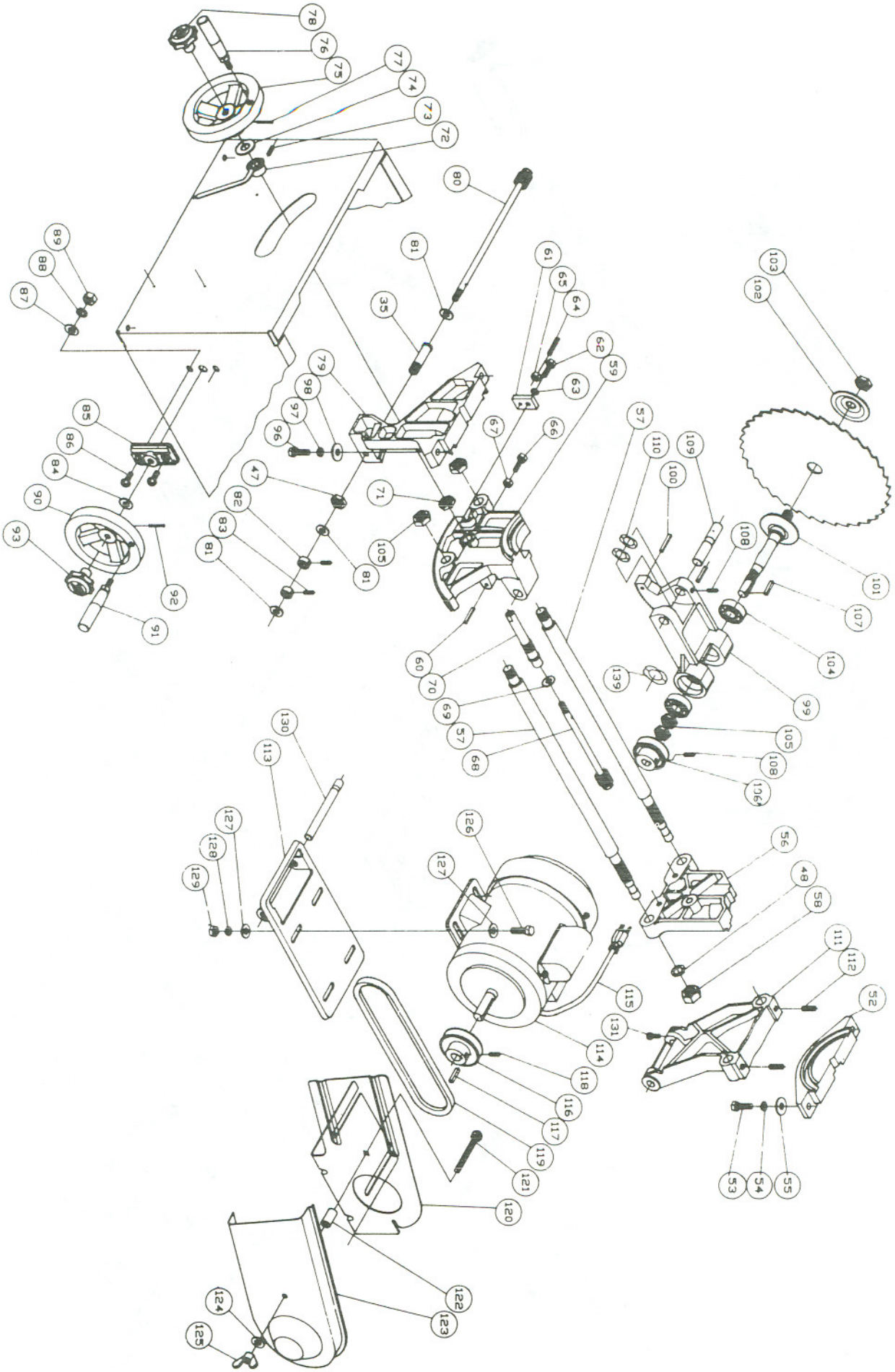
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Parts List For The JWTS-10 Table Saw

Please Order By Part Number Only

Index No.	Part No.	Description	Size	Qty.
1	200001-1W	Table		1
2	708101	Table Insert		1
3	TS-152303	Set Screw	M6x10	4
4	200004-1W	Extension Wing		2
5	TS-1491021	Hex Cap Bolt ****	M10x20	6
6	TS-155107	Lock Washer ****	M10	6
7	TS-1550071	Flat Washer ****	M10	6
8	200008W	Cabinet		1
9	200009W	Switch Bracket		1
10	523028	Switch Box		1
11	994542	On-Off Switch		1
12	990814	Self Tapping Screw		2
13	TS-1550021	Flat Washer	M4	2
14	998654	Strain Relief		2
15	200015	Power Cord		1
16	200016	Power Cord (switch to motor)		1
17	998623	Strain Relief		4
18	200018	Strain Relief Plate		2
19	990805	Self Tapping Screw	M4x10	4
20	523024	Cord Clip		1
21	TS-1533042	Pan Head Screw	M5x12	1
22	TS-1550031	Hex Nut	M5	1
23	TS-1533042	Pan Head Screw	M5x12	2
24	200024	Splitter Fasterned Bracket		1
26	TS-1490021	Hex Cap Bolt	M8x16	4
27	TS-155108	Lock Washer	M8	4
28	TS-1550061	Flat Washer		4
29	150056	Switch Backing Packing		1
30	200030N	Splitter		1
31	992350	Parallel Pin	M6x25	1
32	200032	Anti-Kickback Pawl		2
33	200033	Spring		1
34	200034	Spacer		2
35	200035	Eccentric Sleeve		1
36	992315	Spring Pin	4x24	1
37	200037	Support Arm		1
38	TS-148208	Hex Cap Bolt	M6x40	1
39	TS-1550041	Flat Washer	M6	1
40	200040	Spacer		2
41	991482	Nylon Nut	M6	1
42	200042	Blade Guard		1
43	992352	Pin	6x45	1
44	992501	Spring Nut	M6	3
45	TS-1490031	Hex Cap Bolt *	M8x16	(2*)5
46	TS-1550051	Flat Washer *	M8	(3*)6
47	TS-2310142	Hex Nut	M14x1.5	1

48	TS-155110	Lock Washer	M16	(1*)3
49	TS-155108	Lock Washer *	M8	(3*)6
51	TS-2310162	Hex Nut	M16x1.5	1
52	200052	Rear Trunnion Bracket		1
53	TS-1490051	Hex Cap Bolt	M8x30	2
54	TS-155108	Lock Washer	M8	2
55	TS-1550061	Flat Washer	M8	2
56	200056	Rear Trunnion		1
57	200057	Connecting Rod		2
58	TS-2310162	Nut	M16x1.5	2
59	200059	Trunnion		1
60	992326	Spring Pin	5X28	1
61	200061	Locating Block		1
62	TS-1490031	Hex Cap Bolt	M8x20	1
63	TS-155108	Lock Washer	M8	1
64	990728	Set Screw	M6x30	1
65	TS-155104	Hex Nut	M6	1
66	TS-148209	Hex Cap Bolt	M6x45	1
67	TS-155104	Hex Nut	M6	1
68	200068	Elevating Shaft		1
69	200069	Fiber Washer		1
70	200070	Eccentric		1
71	TS-2310162	Nut	M16x1.5	1
72	200072	Pointer		1
73	TS-152303	Set Screw	M6X10	1
74	TS-1550071	Flat Washer	M10	1
75	200075	Hand Wheel **		1
76	200076	Handle **		1
77	992313	Spring Pin	3X30	1
78	990551	Knob **	M8	1
79	200979N	Front Trunnion Bracket		1
80	200080	Tilt Shaft		1
81	200069	Fiber Washer		3
82	200082	Setting Collar		2
83	990780	Set Screw	M5x5	2
84	TS-1550071	Flat Washer	M10	1
85	200085	Bearing Bracket		1
86	990844	Pan Head Screw	M8x20	2
87	TS-1550061	Flat Washer	M8	2
88	TS-155106	Lock Washer	M8	2
89	TS-1540061	Hex Nut	M8	2
90	200075	Hand Wheel **		1
91	200076	Handle **		1
92	992313	Spring Pin	3x30	1
93	990551	Lock Knob **	M8	1
94	200094	Scale		1
95	990805	Self Tapping Screw	M4x10	4
96	TS-1490051	Hex Cap Bolt	M8x30	2
97	TS-155108	Lock Washer	M8	2
98	TS-1550081	Flat Washer	M8	1
99	200099	Arbor Bracket		1
100	992317	Spring Pin	6x28	2
101	290101	Arbor		1
102	200102	Flange		1

103	991416	Nut	5/8-12	1
104	BB-62032RS	Ball Bearing		2
105	TS-2310162	Nut	M16x1.5	4
106	200106	Arbor Pulley		1
107	992019	Key	5x30	1
108	TS-152303	Set Screw	M6x10	2
109	200109	Arbor Bracket Shaft		1
110	991901	Wave Washer		2
111	200111	Motor Plate Bracket		1
112	TS-152303	Set Screw	M6x10	2
113	200113W	Motor Plate		1
114	200114	Motor		1
115	200115	Motor Cord		1
116	600013	Motor Pulley		1
117	992067	Key	5x25	1
118	TS-152303	Set Screw	M6x10	1
119	VB-A46	V-belt		1
120	200120W	Pulley Guard Bracket		1
121	991517	Carriage Bolt ***	M8x40	1
122	200122	Spacer ***		1
123	200123W	Belt Guard		1
124	TS-1550061	Flat Washer ***	M8	1
125	991496	Wing Nut ***	M8	1
126	TS-1490041	Hex Cap Bolt ***	M8x25	4
127	TS-1550061	Flat Washer ***	M8	8
128	TS-155108	Lock Washer ***	M8	4
129	TS-1540061	Hex Nut ***	M8	4
130	200130	Motor Plate Shaft		1
131	TS-148203	Hex Cap Blot	M6x16	1
132	708818	Push Stick		1
133	991904	Wave Washer		1
134	TS-1490061	Hex Cap Bolt *	M8x35	1
135	200135	Locating Plate *		1
136	200136	Splitter Rod		1
137	200137	Locating Block *		1
138	200138	Wiring Sleeve		1
151	200151	Miter Gauge Body		1
152	TS-1533062	Pan Head Screw	M5x20	3
153	TS-1540031	Hex Nut	M5	3
154	150031	Steel Pin		1
155	200155	Guide Bar		1
156	200156	Guide Piece		1
157	990530	Countersunk Head Bolt	M6x8	1
158	200158	Locating Piece		1
159	992311	Spring Pin	3x8	1
160	200160	Pointer		1
161	990780	Set Screw	M5x5	1
162	200162	Knob		1
252	200252	Blade Arbor Wrench		1
253	TS-152704	Hex Wrench	3mm	1
	JCS10-170	Measuring Tape (not shown)		1
	JWTS10-BGA	Blade Guard Assembly (complete - not shown)		1
	JWTS10-MGA	Miter Gauge Assembly (complete - not shown)		1
	JWTS10-MRS	Motor Reset Switch (not shown)		1

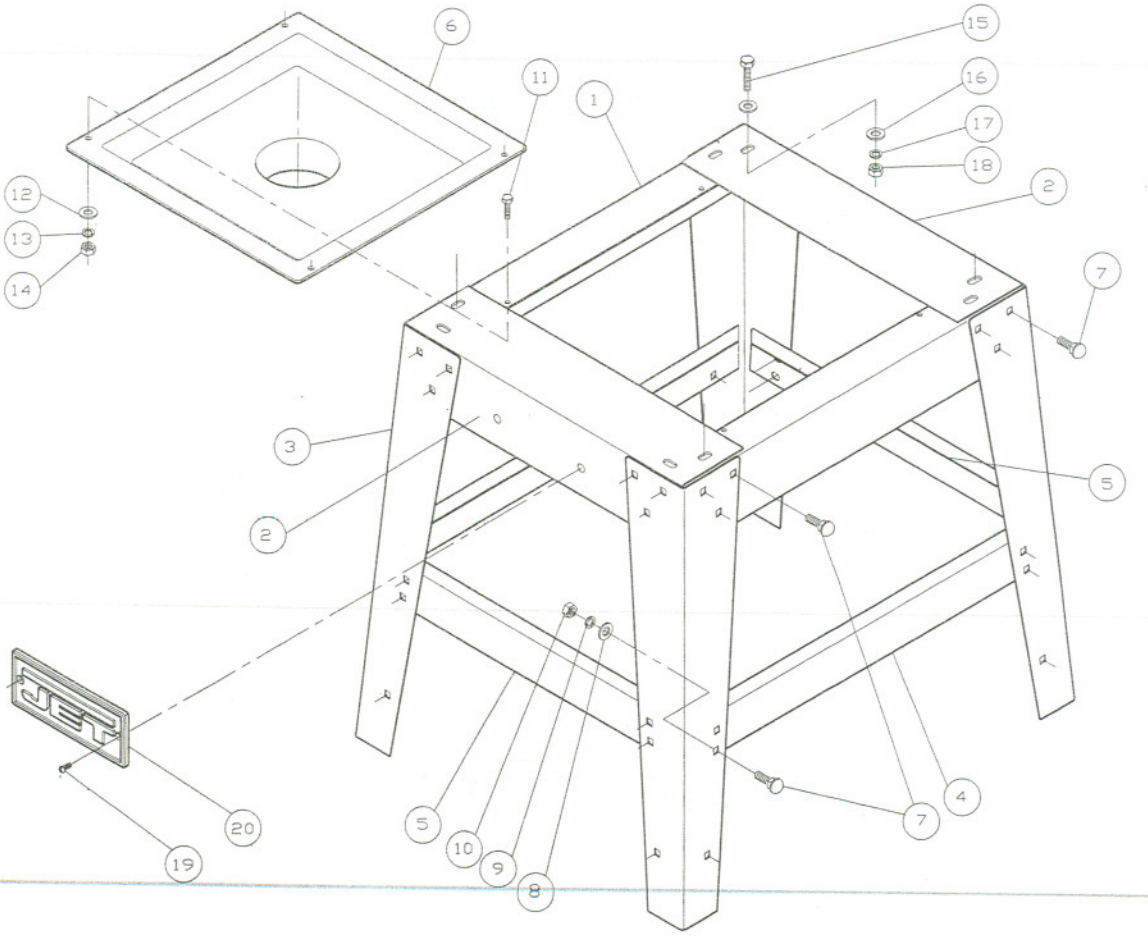
200901	Extension Wing Assembly Mardware Kit (not shown)	1
200902	Blade Guard Assembly Hardware Kit (not shown)	1
200903	Belt Guard Assembly Hardware Kit (not shown)	1
200904	Stand Assembly Hardware Kit (not shown)	1

* included in Blade Guard Assembly hardware kit
** included in two Hand Wheel Assembly hardware kits
*** included in Belt Guard Assernbly hardware kit
**** included in Extension Wing Assembly hardware kit

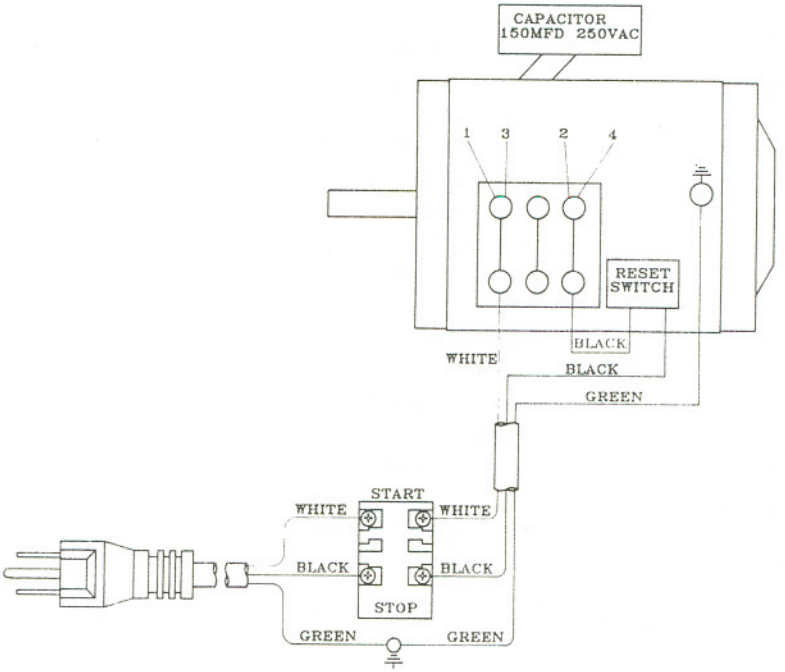
Stand Assembly

1	200201W	Top Plate - long		2
2	200202W	Top Plate - short		2
3	200203W	Leg		4
4	200204W	Support Plate - long		2
5	200205W	Support Plate - short		2
6	202006	Dust Hood		1
7	991516	Carriage Bolt *	M8x16	40
8	TS-1550061	Flat Washer *	M8	40
9	TS-155106	Lock Washer *	M8	40
10	TS-1540061	Hex Nut *	M8	40
11	TS-148204	Hex Cap Bolt *	M6x20	4
12	TS-1550041	Flat Washer *	M6	4
13	TS-155104	Lock Washer *	M6	4
14	TS-154004	Hex Nut *	M6	4
15	TS-1490051	Hex Cap Bolt *	M8x30	4
16	TS-1550061	Flat Washer *	M8	8
17	TS-155106	Lock Washer *	M8	4
18	TS-154004	Hex Nut *	M8	4
19	990805	Self Tapping Screw	M4x10	2
20	JCS10-9	JET Plaque		1

* included in Stand Assembly hardware kit



Electrical Schematic - 115V



Electrical Schematic - 230V