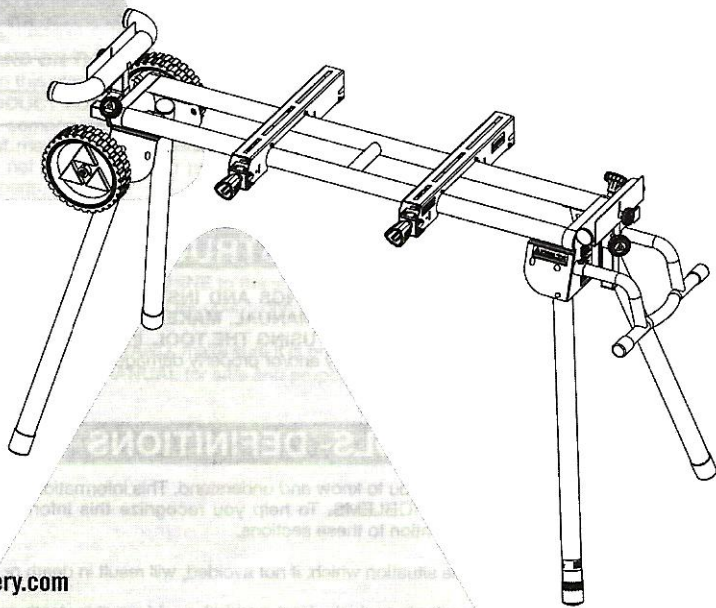


POWER EQUIPMENT CORPORATION

MITER SAW STAND
STAND POUR SCIE À ONGLET
SOPORTE DE SIERRA DE INGLETE



Français (14)
Español (26)

www.DeltaMachinery.com

Instruction Manual

⚠ WARNING: To reduce the risk of serious injury, thoroughly read and comply with all warnings and instructions in this manual and on product. **KEEP THIS MANUAL NEAR YOUR PRODUCT FOR EASY REFERENCE AND TO INSTRUCT OTHERS**

36-137

SAVE THESE INSTRUCTIONS.



TABLE OF CONTENTS

PRODUCT SPECIFICATIONS.....	2	ATTACH MITER SAW TO STAND.....	9
IMPORTANT SAFETY INSTRUCTIONS.....	2	MOUNTING BRACKETS WHEN SLOTS ALIGN WITH SAW MOUNTING HOLES.....	9
SAFETY SYMBOLS-DEFINITIONS.....	2	MOUNTING BRACKETS WHEN SLOTS DO NOT ALIGN WITH SAW MOUNTING HOLES.....	10
GENERAL SAFETY RULES.....	3	ADJUSTMENT INSTRUCTIONS.....	10
PROPOSITION 65 WARNING.....	4	MOUNTING BRACKET CLAMPING PRESSURE.....	12
PREPARATION.....	4	CONFIGURE STAND FOR TRANSPORTATION.....	12
UNPACKING.....	4	COLLAPSE STAND.....	12
PACKAGE CONTENT.....	5	WARRANTY.....	13
HARDWARE CONTENT.....	5	FRENCH.....	14
ASSEMBLY.....	6	SPANISH.....	26
STAND ASSEMBLY.....	6		

PRODUCT SPECIFICATIONS

DESCRIPTION	SPECIFICATIONS
Stand height with mounting brackets	34 in.
Size of the folded stand	59.45 x 21.25 x 11.5 in.
Size of the extended stand	116.5 x 27.5 x 36 in.

IMPORTANT SAFETY INSTRUCTIONS

⚠ WARNING: CAREFULLY READ AND FOLLOW ALL WARNINGS AND INSTRUCTIONS ON YOUR PRODUCT AND IN THIS MANUAL. SAVE THIS MANUAL. MAKE SURE ALL USERS ARE FAMILIAR WITH ITS WARNINGS AND INSTRUCTIONS WHEN USING THE TOOL. Improper operation, maintenance or modification of tools or equipment could result in serious injury and/or property damage.



SAFETY SYMBOLS- DEFINITIONS

This manual contains information that is important for you to know and understand. This information relates to protecting YOUR SAFETY and PREVENTING EQUIPMENT PROBLEMS. To help you recognize this information, we use the symbols below. Please read the manual and pay attention to these sections.

⚠ DANGER: Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

⚠ WARNING: Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

⚠ CAUTION: Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

GENERAL SAFETY RULES

▲WARNING: FAILURE TO FOLLOW THESE RULES MAY RESULT IN SERIOUS PERSONAL INJURY.

- **EYE PROTECTION.** All persons in work area should wear safety glasses with side shields. Everyday eyeglasses with impact resistant lenses are not safety glasses. Eye equipment should comply with ANSI Z87.1 or CAN/CSA Z94.3 standards.
- **HEARING PROTECTION.** All people in work area should wear proper hearing protection consistent with noise levels and exposure. Hearing equipment should comply with ANSI S3.19 standards.
- **DUST PROTECTION.** Use of power tools can generate and/or distribute dust, which may cause serious or permanent respiratory damage. Direct particles away from face and body. Always operate machines in well-ventilated area and provide for proper dust removal. Use dust collection system whenever possible. Exposure to dust may cause serious or permanent respiratory or other illness, including silicosis (a serious lung disease), cancer, and death. Avoid breathing dust and avoid prolonged contact with dust. Allowing dust to get in your mouth or eyes, or lay on your skin may promote absorption of harmful material. Use properly fitting NIOSH/OSHA/MSHA approved respiratory protection appropriate for the dust exposure and wash exposed areas with soap and water.
- **THIS PRODUCT WAS DESIGNED TO BE USED AS A STAND FOR MITER SAWS. DO NOT** alter the stand, use it with other products, or for other purposes. The stand will support 400 lbs., including both machine and workpiece. Any misuse or abuse can result in product damage or personal injury.
- **USE CARE WHEN ASSEMBLING, MOVING, RAISING OR LOWERING THE STAND** to reduce the risk of pinching hands and fingers.
- **PLACE THE STAND ON A FLAT AND LEVEL SURFACE** to prevent rocking or tipping. Do not use the stand on an uneven, unstable or slippery surface. Always check the stability of the stand before connecting the machine to power source.
- **DO NOT STAND ON THIS PRODUCT** or use the support extensions as a ladder or scaffolding. It is unsafe to climb, sit or stand on this product.
- **CHECK PRODUCT FOR DAMAGE.** Before using stand, and after it has been dropped or damaged, check moving and affected components of stand and any attached machines for alignment, binding, breakage and any other condition that may affect the machine's performance and the stand's ability to properly support and secure the machine. Do not use a damaged product. A damaged product should be properly repaired using only identical replacement parts.
- **CHECK THE LEGS, MOUNTING BRACKETS AND OTHER SUPPORTS**
- **DISCONNECT MACHINE** from power source before attaching it to stand, and when machine is not in use.
- **PROPERLY MOUNT** machine and adjust work piece supports so the work piece(s) will be level with machine table.
- **PROPERLY SECURE THE MACHINE** to the stand before connecting it to power source.
- **DO NOT ATTEMPT** to use stand for operations involving an awkward or oversized work piece that could cause the stand to tip over.
- **WHEN TRANSPORTING STAND,** make sure it is properly secured and knobs are tightened.
- **CONSULT MITER SAW MANUAL** for safe and proper operation of any miter saw used with this stand.

SAVE THESE INSTRUCTIONS.

Refer to them often and use them to instruct others.

If tool is loaned to someone, also loan them these instructions.

PROPOSITION 65 WARNING:

▲WARNING: Dust created by power sanding, sawing, grinding, drilling, and other construction activities may contain chemicals known to the state of California to cause cancer, birth defects or other reproductive harm. Some examples are:

- Lead from lead-based paints
 - Crystalline silica from bricks and cement and other masonry products
 - Asbestos dust
 - Arsenic and chromium from chemically-treated lumber
- Your risk from these exposures varies depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well-ventilated area and work with approved safety equipment, such as dust masks that are specifically designed to filter out microscopic particles.
 - Avoid prolonged contact with dust from power sanding, sawing, grinding, drilling, and other construction activities. Wear protective clothing and wash exposed areas with soap and water

If you have any questions or concerns relative to the use of your tool or the contents of this manual, stop using the tool and call DELTA® Power Equipment Corporation Customer Care at 1-800-223-7278.

PREPARATION

Before beginning assembly of product, make sure all parts are present. Compare parts with package contents list and hardware contents list. If any part is missing or damaged, **DO NOT** attempt to assemble the product.

Tools required for assembly (not included): Phillips screwdriver, 13mm or adjustable wrench.

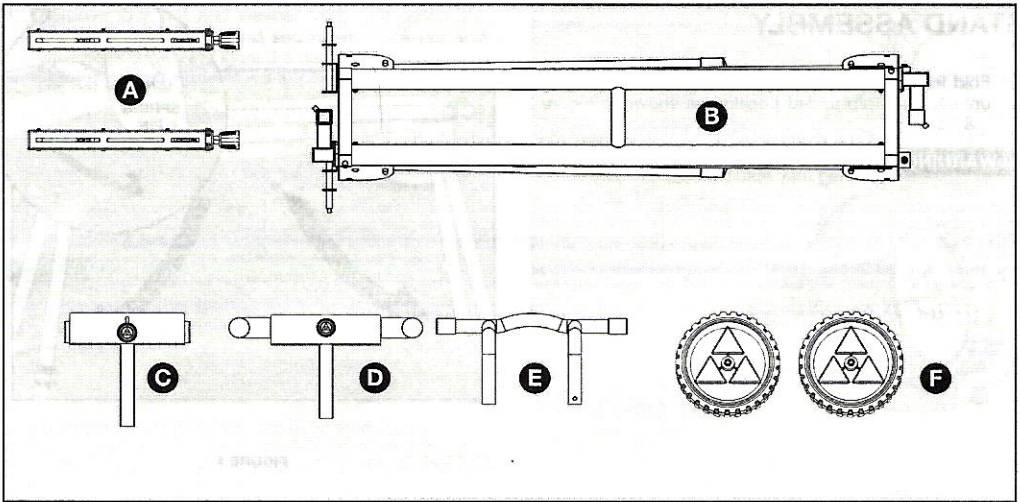
UNPACKING

▲CAUTION: Avoid tipping stand until adjustment knobs are locked in place to secure work support rods.

This product requires assembly.

1. Remove the stand and all parts from the carton.
2. Place the stand on the ground.
3. Separate all parts from the packing materials. Compare parts with the illustration on page 5 to make sure all parts are found before discarding packing material.

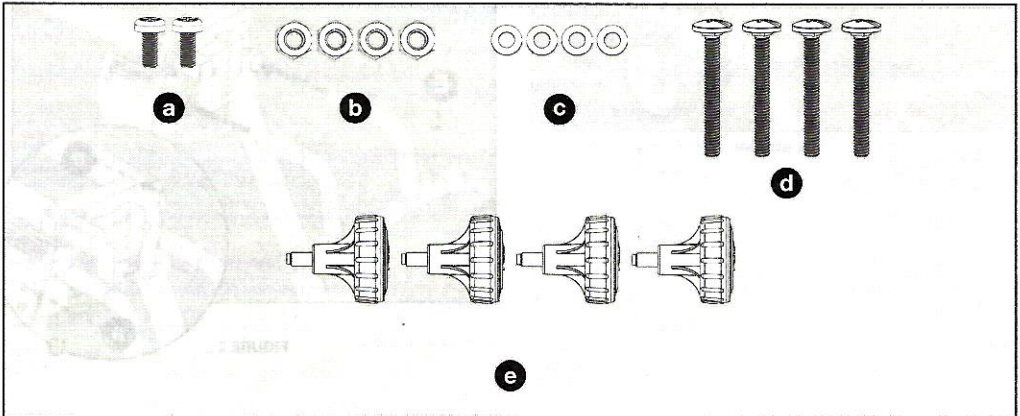
PACKAGE CONTENTS



PACKAGE CONTENTS DESCRIPTION (QTY)

- | | |
|---------------------------------|--------------------------------|
| A. Mounting Brackets (2) | D. Left End T-Support Assembly |
| B. Miter Saw Stand | E. Handle |
| C. Right End T-Support Assembly | F. Wheels (2) |

HARDWARE CONTENTS



HARDWARE PACKAGE CONTENTS DESCRIPTION (QTY)

- | | |
|------------------------|--------------------------------|
| a. M8 x 20mm Screw (2) | d. M8 x 55mm Carriage Bolt (4) |
| b. M8 Hex Nut (4) | e. Lock Knob (4) |
| c. M8 Washer (4) | |

ASSEMBLY

STAND ASSEMBLY

1. Fold legs out on stand by pushing spring pin in, to unlock legs from folded position as shown in Figure 1 & 1a.

⚠ WARNING: Failure to securely lock spring pin on each leg may result in serious injury.

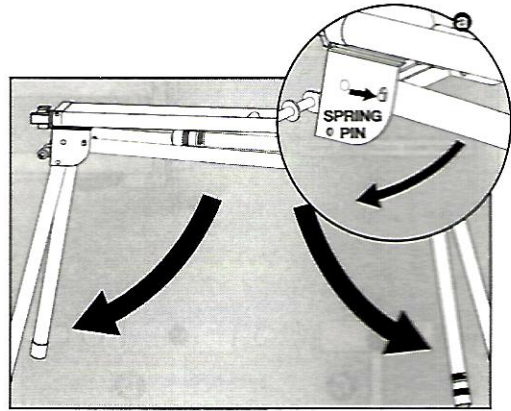


FIGURE 1

2. Insert handle (E) into stand and secure with M8 x 20mm screws (a) as shown in Figure 2 & 2b.

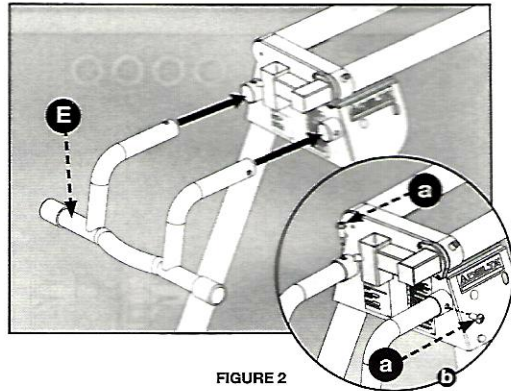
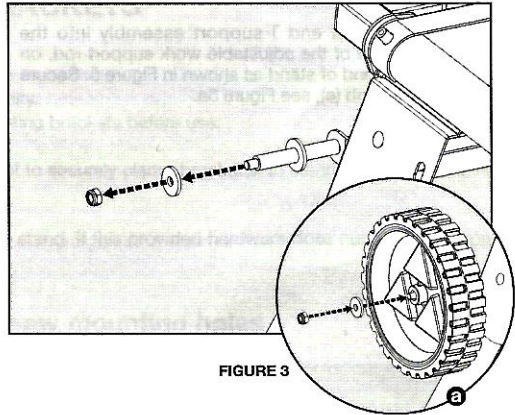


FIGURE 2

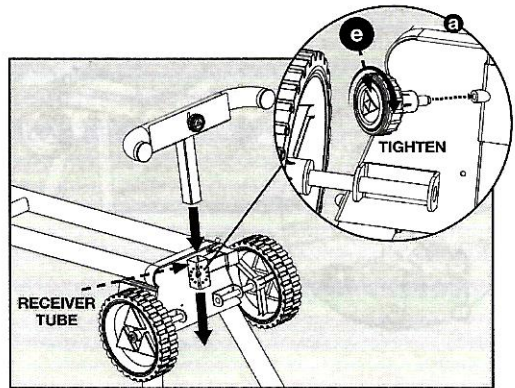
ASSEMBLY

3. Remove lock nut and washer from axle assembly. Slide wheel onto axle and secure with lock nut and washer as shown in Figure 3 & 3a. Repeat on other axle.



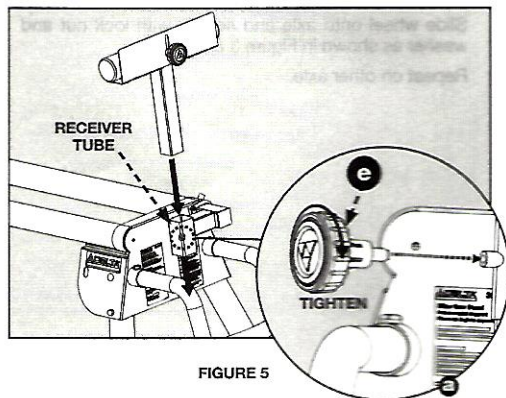
4. Insert left end T-support assembly into the receiver tube of the adjustable work support rod, on wheel end of the stand assembly, as shown in Figure 4. Secure with lock knob (e) see Figure 4a.

NOTE: The left end-T support doubles as part of the upright support system when the stand is folded for transportation.

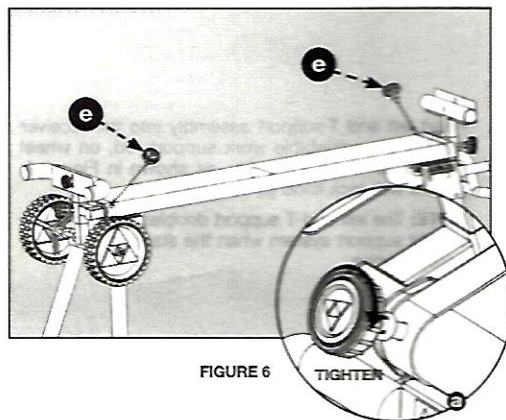


ASSEMBLY

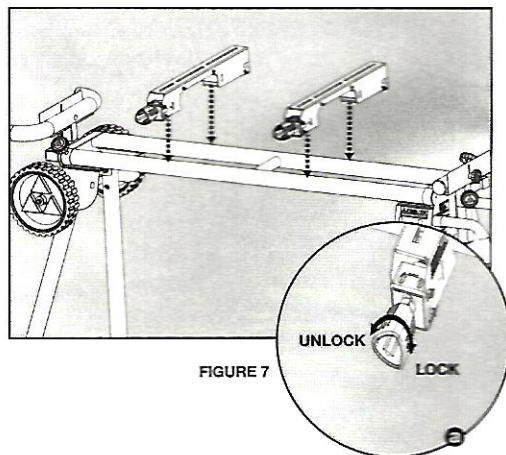
5. Insert the right end T-support assembly into the receiver tube of the adjustable work support rod, on the handle end of stand as shown in Figure 5. Secure with lock knob (e), see Figure 5a.



6. Insert the two remaining lock knobs (e) as shown in Figure 6 and 6a, and tighten to secure the adjustable work support rod.



7. With the lock knobs, on the mounting brackets, in the unlocked position, see Figure 7a; install the mounting brackets as shown in Figure 7.



ATTACH MITER SAW TO STAND

ATTACHING SAW TO MOUNTING BRACKETS

▲WARNING: To Reduce Risk of Serious Injury

- Make sure the saw is positioned for best balance and stability.
- All corners of the saw must be bolted securely to the mounting brackets before use.
- Make sure no bolts extend above the saw table.
- Make sure mounting bracket clamping pressure is sufficient to securely clamp bracket(s) to stand and lock clamping knob in place before each use.

NOTE: Only 4 sets of securing hardware are provided with the stand. If this provided hardware does not work with your saw, use hardware that will properly secure your saw.

Mounting brackets when slots align with saw mounting holes

1. Place saw on mounting brackets and adjust brackets as needed to align holes in saw base to mounting bracket slots. Feed M8 x 55mm carriage bolt (d) up through the mounting bracket and secure with M8 washer (c) and M8 hex nut (b) as shown in Figure 8 and 8a. Repeat this step on remaining holes of saw.

Note: For ease of alignment, mounting brackets can be loosely attached to saw body before securing mounting brackets to stand.

▲WARNING: Make sure all mounting brackets and hardware are tightly secured before using saw.

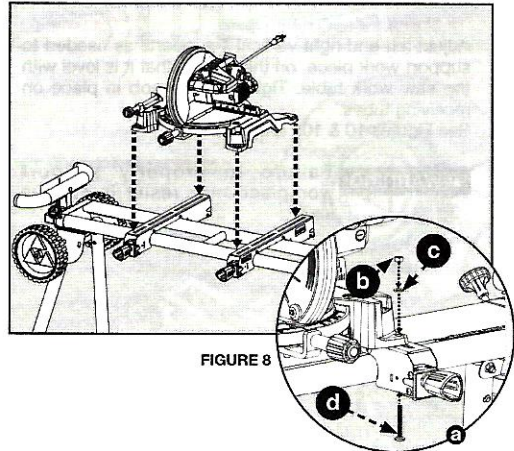


FIGURE 8

2. Position the saw in the desired location on the stand as shown in Figure 9. Lock mounting brackets in place using the lock knob on each mounting bracket see Figure 9a.

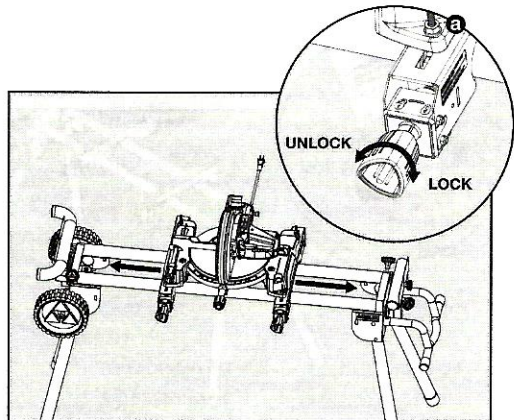


FIGURE 9

ATTACH MITER SAW TO STAND

Mounting brackets when slots do not align with saw mounting holes

If mounting bracket slots do not align with the saw mounting holes, a 1/2" thick board may be used as a mounting surface between the mounting brackets and the saw.

▲WARNING: To reduce risk of serious injury.

- Board must be at least 1/2" thick and wide enough to extend beyond saw and mounting brackets.
- Make sure mounting hardware will not extend above saw table or interfere with mounting brackets.
- Make sure all hardware and mounting brackets are tightly secured before mounting saw.

ADJUSTMENT INSTRUCTIONS

1. Adjust left and right vertical T-supports as needed to support work piece on the saw so that it is level with the saw work table. Tighten lock knob in place on receiving tubes.
See Figures 10 & 10a and 11 & 11a.

▲WARNING: Failure to properly support workpiece may result in serious injury.

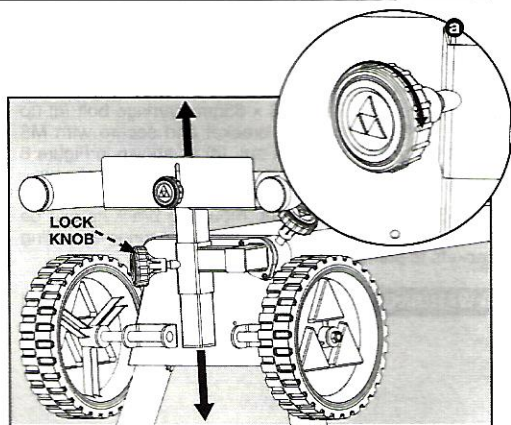


FIGURE 10

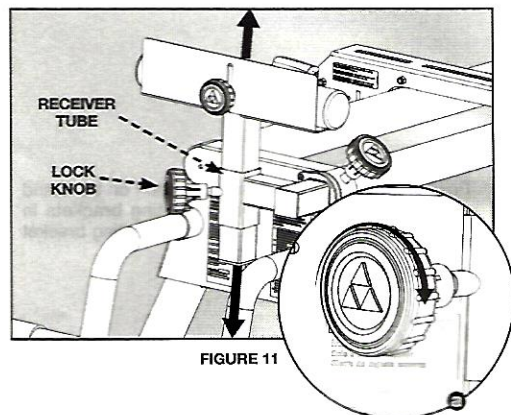


FIGURE 11

ADJUSTMENT INSTRUCTIONS

2. The support plates can be raised to act as positive stops when cutting multiple boards to the same length. See Figure 12.

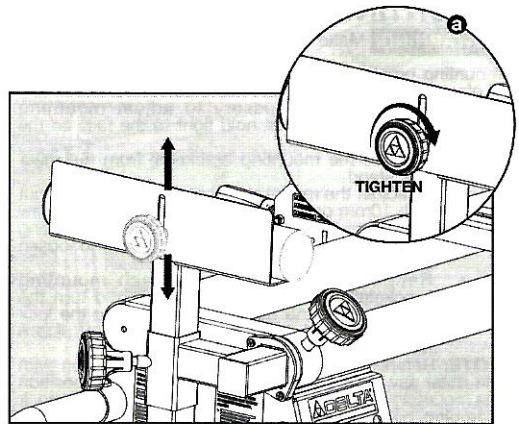


FIGURE 12

3. Adjust support rods as needed and lock knobs as shown in Figure 13 & 13a.

WARNING: To avoid risk or serious injury, position saw so majority of weight is always center between the support legs.

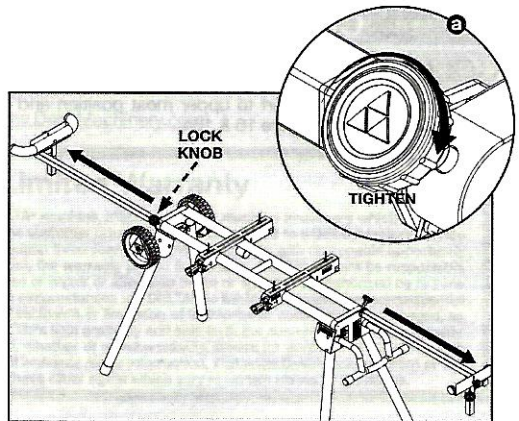


FIGURE 13

4. This stand is equipped with one adjustable foot to level stand on surfaces that may be less than level. Adjust as needed to stabilize stand. See Figure 14 & 14a.

WARNING: To avoid risk or serious injury, do not attempt to use stand if it cannot be placed in a stable level position.

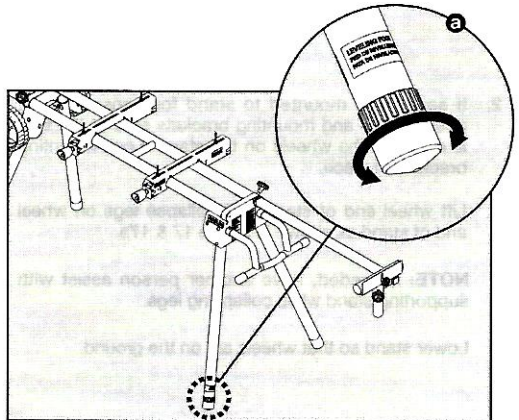


FIGURE 14

ADJUSTMENT INSTRUCTIONS

MOUNTING BRACKET CLAMPING PRESSURE

⚠ WARNING: Make sure mounting bracket clamping pressure is sufficient to securely clamp mounting bracket to the stand and lock clamping knobs in place before each use.

5. It may become necessary to adjust mounting bracket(s) if they do not hold tight to the rails on the miter saw stand.

- Remove the mounting bracket(s) from the miter saw stand.
- To adjust the mounting bracket(s), loosen jam nut with 10mm open end wrench, with Phillips screw driver turn screw to the right to adjust mounting bracket clamp tighter or turn to the left to loosen clamp.
- Retighten jam nut and reattach mounting bracket(s) to the miter saw stand, and turn the lock knob on the mounting brackets to the lock position. Verify the mounting bracket(s) are holding tight to the rails.

NOTE: Before configuring stand for transportation with the miter saw attached to the miter saw stand, position the mounting brackets/saw close to the wheels and check clamping pressure so that brackets do not slip on the miter saw stand rails when stand is in the vertical position.

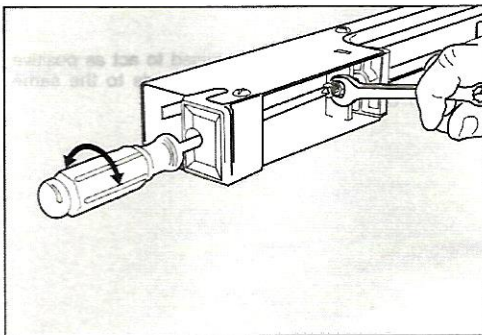


FIGURE 15

CONFIGURE STAND FOR TRANSPORTATION

COLLAPSE STAND

1. Raise left end T-support to upper most position and lock in place. See Figure 16 & 16a.

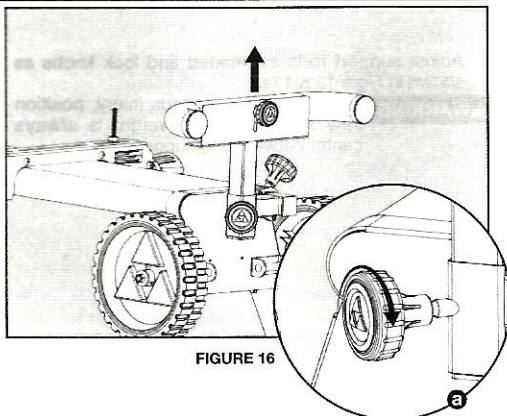


FIGURE 16

2. If saw is left mounted to stand for transportation, position saw and mounting brackets so that the saw is closer to the wheels on the stand. Lock mounting brackets in place.

3. Lift wheel end of stand and collapse legs on wheel end of stand as shown in Figure 17 & 17a.

NOTE: If needed, have another person assist with supporting stand while collapsing legs.

Lower stand so that wheels are on the ground.

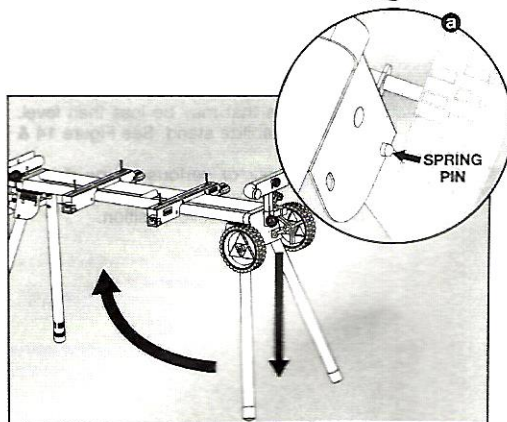


FIGURE 17

CONFIGURE STAND FOR TRANSPORTATION

4. Position stand in the vertical position and collapse legs on handle end of stand. See Figure 18 & 18a. Stand is now ready for transportation.
5. Make sure all spring pins on legs are locked in the storage/transportation position.

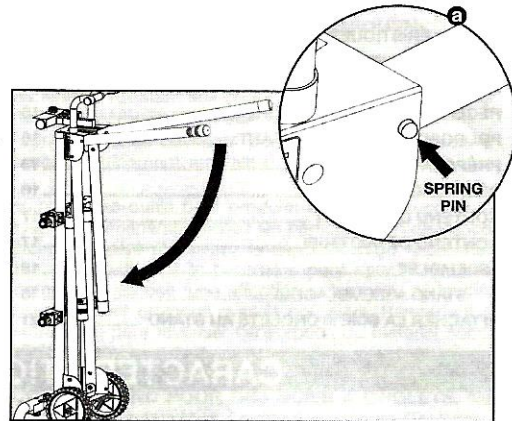


FIGURE 18

WARRANTY

To register your tool for warranty service visit our website at www.DeltaMachinery.com.

Delta® Three Year Limited Warranty

DELTA® will repair or replace, at its expense and at its option, any new DELTA® machine, machine part, or machine accessory which in normal use has proven to be defective in workmanship or material, provided that the customer returns the product prepaid to a DELTA® factory service center or authorized service station with proof of purchase of the product within three years and provides DELTA® with reasonable opportunity to verify the alleged defect by inspection. For all refurbished DELTA® product, the warranty period is 180 days. DELTA® will not be responsible for any asserted defect which has resulted from normal wear, misuse, abuse or repair or alteration made or specifically authorized by anyone other than an authorized DELTA® service facility or representative. Under no circumstances will DELTA® be liable for incidental or consequential damages resulting from defective 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. This warranty is DELTA®'s sole warranty and sets forth the customer's exclusive remedy, with respect to defective products; all other warranties, express or implied, whether of merchantability, fitness for purpose, or otherwise, are expressly disclaimed by DELTA®. For further detail of warranty coverage and warranty repair information, visit www.DeltaMachinery.com or call 1-800-223-7278. This warranty gives you specific legal rights and you may have other rights which vary in certain states or provinces.

LATIN AMERICA: This warranty does not apply to products sold in Latin America. For products sold in Latin America, call the local company or see website for warranty information.



POWER EQUIPMENT CORPORATION

2651 New Cut Road
Spartanburg, SC 29303
(800) 223-7278

www.DeltaMachinery.com

Copyright © 2016 Delta Power Equipment Corporation

DPEC004494- 04-26-2016

Revision Date: 04-26-2017

