

NORTON

SAINT-GOBAIN

clipper

Transforming
surfaces
...and beyond

STAND

USER MANUAL

Translated instruction manual



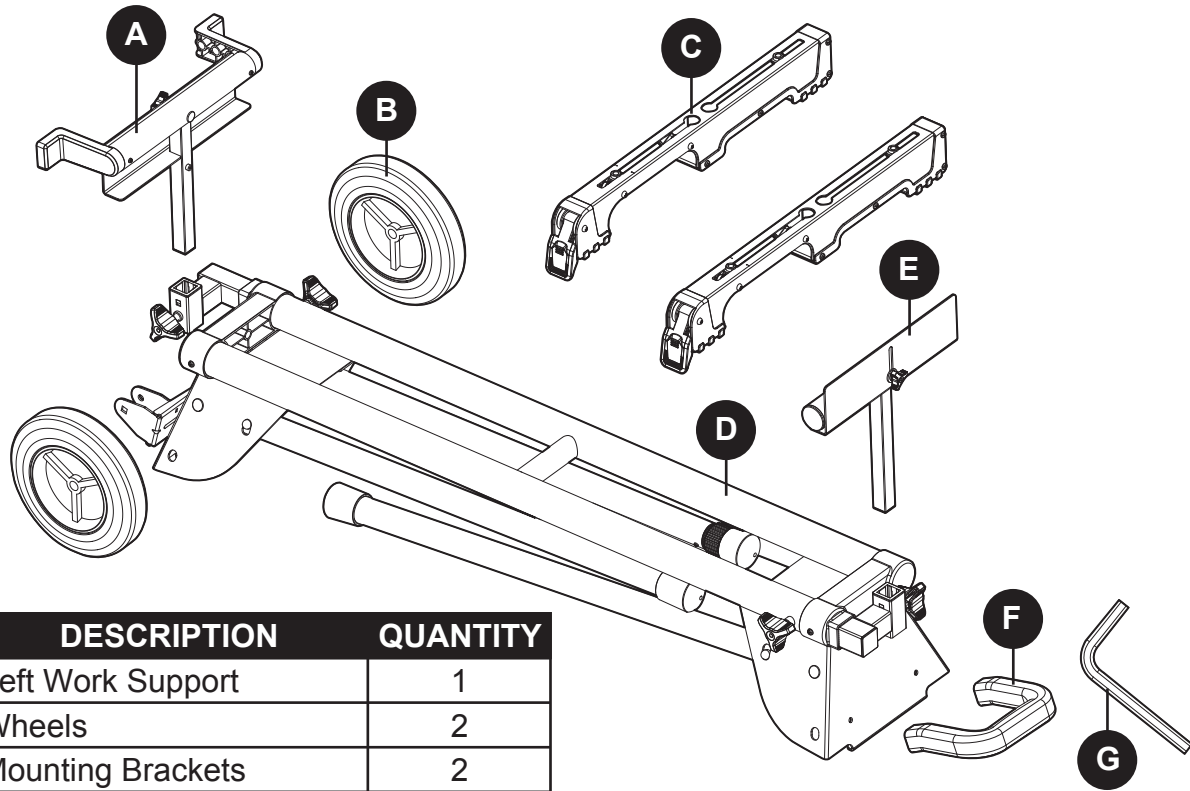
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PRODUCT SPECIFICATIONS

DESCRIPTION	SPECIFICATIONS
Stand height to mounting brackets	820mm
Size of the extended stand	2520x749x899mm
Extension arm length	2438mm
Maximum load capacity	130 Kgs

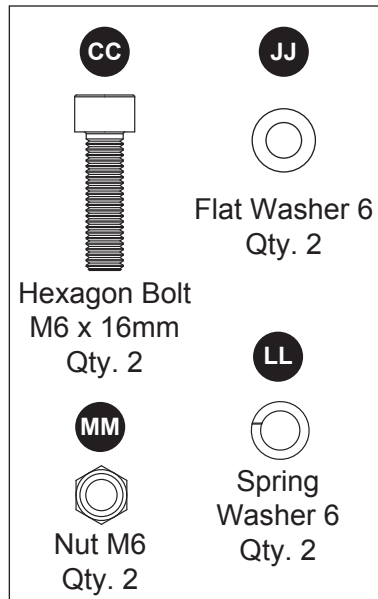
PACKAGE CONTENTS



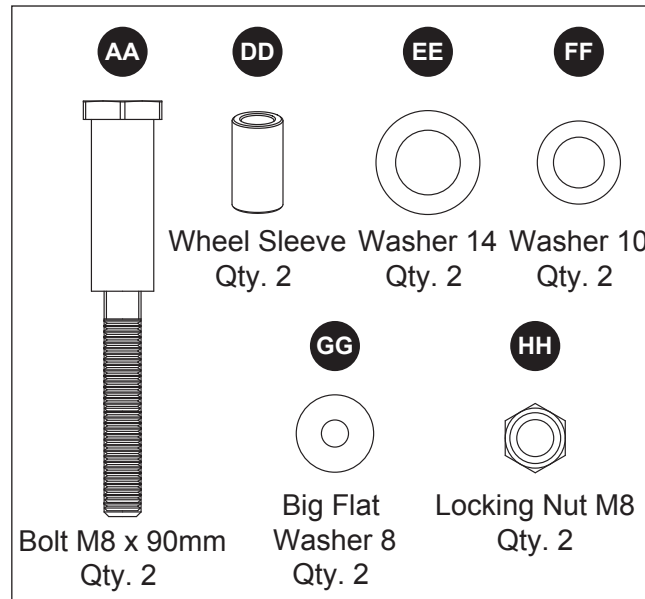
PART	DESCRIPTION	QUANTITY
A	Left Work Support	1
B	Wheels	2
C	Mounting Brackets	2
D	Miter Saw Stand	1
E	Right Work Support	1
F	Handle	1
G	5mm Hex Key	1

HARDWARE CONTENTS

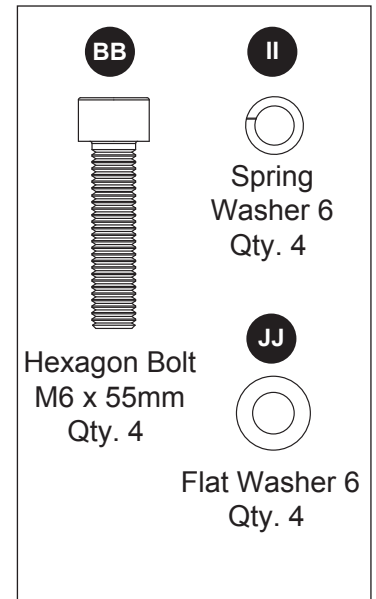
Hardware for handle



Hardware for wheels



Miter saw mounting hardware



IMPORTANT SAFETY INSTRUCTIONS

WARNING

CAREFULLY READ AND FOLLOW ALL WARNING 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.

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.

DEFINITIONS – SAFETY SYMBOLS

The definitions below describe the level of severity for each signal word. Please read the manual and pay attention to these symbols.

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**.

WARNING

- **KEEP WORK AREA CLEAN AND WELL LIT.** Cluttered or poorly-lit work areas, surfaces and benches can lead to accidents. Do not leave anything on stand when machine is in use. Allow enough room and provide proper support for work piece and operation of the machine.
- **KEEP CHILDREN AND BYSTANDERS AWAY** from work area.
- **WEAR PROPER APPAREL. DO NOT** wear loose clothing, gloves, neckties, rings, bracelets, or other jewelry which may get caught in moving parts. Nonslip protective footwear is recommended. Wear protective hair covering to contain long hair.
- **EYE PROTECTION.** All persons in work area should wear safety glasses with side shields. Everyday eyeglasses with impact resistant lenses are not safety glasses. Failure to do so could result in objects being thrown into your eyes resulting in possible serious injury.
- **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.



SAFETY INFORMATION

- **DUST PROTECTION.** Use of power tools can generate and/or disperse dust, which may cause serious and 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 wherever possible. Exposure to dust may cause serious and permanent respiratory or other injury, including silicosis (a serious lung disease), cancer, and death. Avoid breathing dust and avoid prolonged contact with dust. Allowing dust to get into your mouth or eyes, or lay on your skin may promote absorption of harmful material. Use properly fitting NOISH/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 SAW AND PORTABLE PLANERS. DO NOT** alter the stand, use it with other products, or for other purposes. The stand will support 130 kgs, including both machine and work piece. 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 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 AND OTHER SUPPORTS** to confirm that they are properly locked in place before connecting machine to power source.
- **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 awkward or oversized work pieces that could cause the stand to tip over.
- **WHEN TRANSPORTING STAND,** make sure it is properly secured to prevent movement and possible damage.

SAVE THESE INSTRUCTIONS

- Refer to them often and use them to instruct others.
- If stand is loaned to someone, also loan them these instructions.

PREPARATION

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

Estimated Assembly Time: 4 minutes

Tools Required for Assembly (not included): 13 mm or adjustable wrench.

ASSEMBLY INSTRUCTIONS

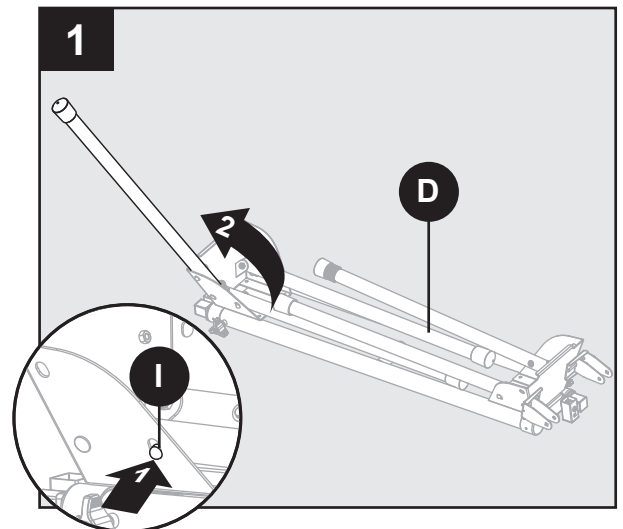
UNPACKING

This product requires assembly.

1. Carefully remove the stand and all parts from the carton.
2. Separate all parts from the packing materials. Compare parts with the illustration on page 3 to make sure all parts are found.
3. Do not discard the packing material until you have carefully inspected and satisfactorily operated the stand.

PREPARING THE STAND

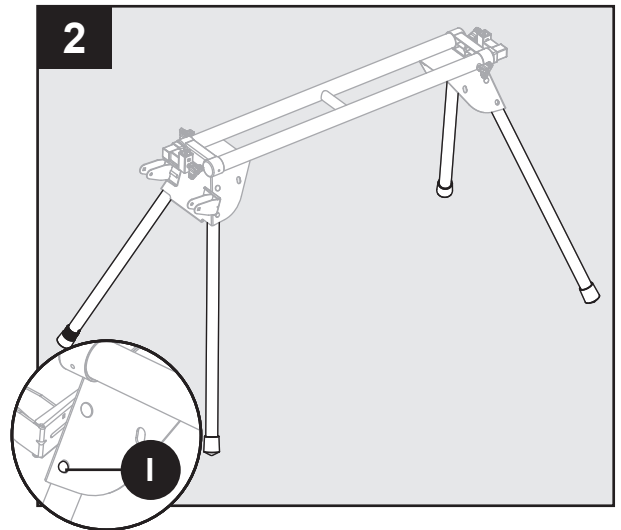
1. Lay the miter saw stand (D) top down on the floor with the folded legs on top. Push in a leg locking pin and rotate that leg up until the locking pin (I) clicks into place.



ASSEMBLY INSTRUCTIONS

2. Repeat with the remaining three legs. Lift the stand and place it in an upright position.

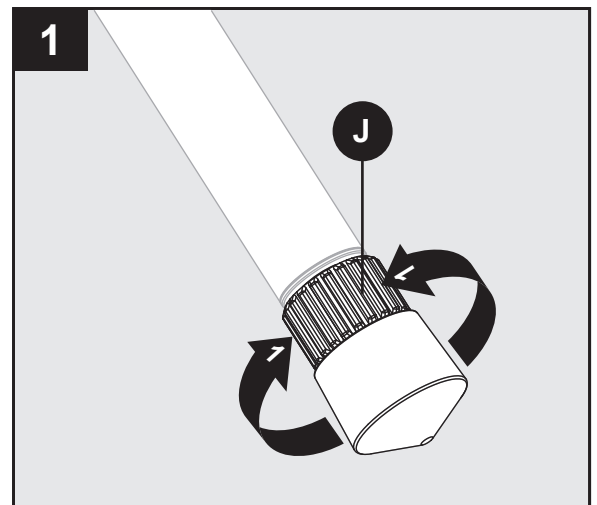
Note: Check to ensure the stand is stable and all the legs have the locking pins (I) engaged.



TO SECURE/LEVEL THE STAND

With the stand open and resting on a flat and level surface, the stand should not move or rock from side to side. If the stand rocks from side to side, the adjustable foot (J) needs adjusting until the stand is balanced.

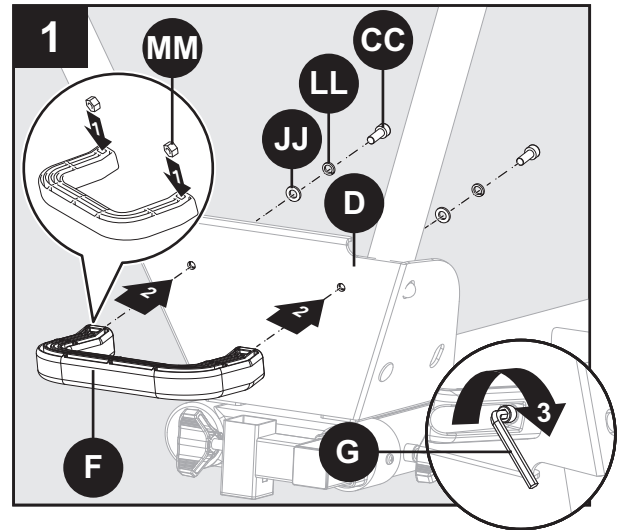
1. Lift the stand slightly so that you may turn the adjustable foot (J) until the stand no longer rocks.
2. Turning clockwise will lower the foot.
3. Turning counterclockwise will raise the foot.







ASSEMBLY INSTRUCTIONS

STAND ASSEMBLY

1. Insert the Nut M6(MM) into the handle(F), Align the holes on the handle (F) with holes on the miter saw stand (D). Insert the hexagon bolts M6 x 16mm (CC) through flat washers 6 (JJ) and spring washer 6(LL), the holes on the miter saw stand and into mounting holes on the handle. Tighten the hexagon bolts M6 x 16mm (CC) with 5mm hex key (G).

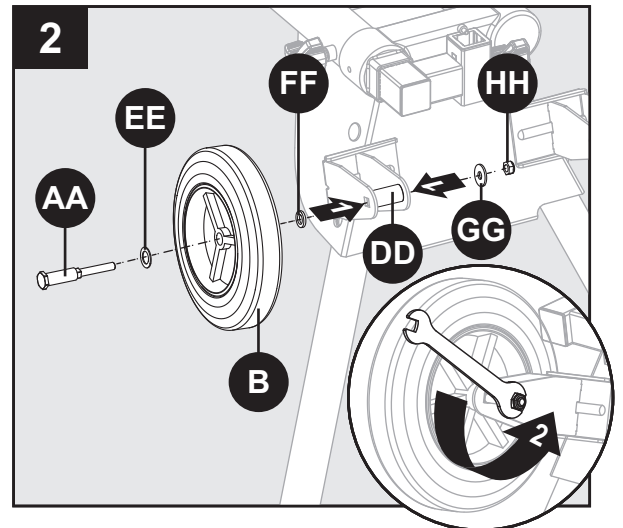


Hardware Used

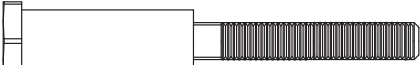

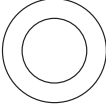



CC	Hexagon bolt M6 x 16mm		x 2
JJ	Flat washer 6		x 2
LL	Spring Washer 6		x 2
MM	Nut M6		x 2

2. Attach two wheels (B) to the miter saw stand (D) with two bolts M8 x 90mm (AA), washers 14 (EE), washers 10 (FF), wheel sleeves (DD), big flat washers 8 (GG) and locking nuts M8 (HH).

Tighten locking nuts M8 with 13mm open-end wrench or adjustment wrench (not supplied).



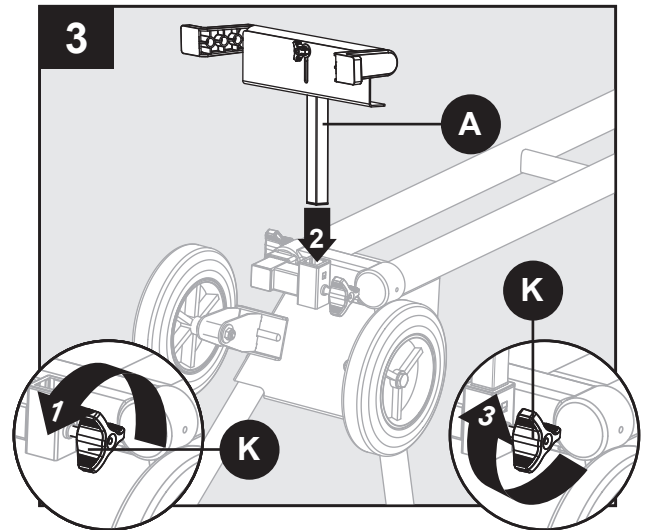
Hardware Used

AA	Bolt M8 x 90mm		x 2
DD	Wheel sleeve		x 2
EE	Washer 14		x 2
FF	Washer 10		x 2
GG	Big flat washer 8		x 2
HH	Locking nut M8		x 2

ASSEMBLY INSTRUCTIONS

- Loosen the locking knob (K) but do not remove it. Place the rod on the left work support (A) into main unit as shown. Tighten the locking knob (K). Repeat for the right work support (E).

Note: Hand tighten locking knob.



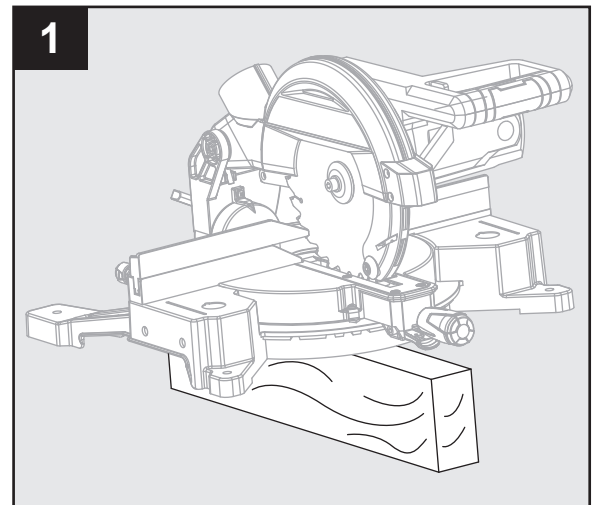
ATTACHING SAW TO MOUNTING BRACKETS

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.

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




- Unplug saw and lock cutting head into down position; Place similar type of stable support underneath the saw to raise the saw and allow access to the saw's mounting feet.



ASSEMBLY INSTRUCTIONS




2. Place a saw mounting bracket underneath the raised side of saw, aligning the mounting holes on the miter saw base with the nut inside the top of the bracket. Feed a hexagon bolt M6 x 55mm (BB) down through a spring washer 6 (II), a flat washer 6 (JJ), into the nut inside the top of the bracket and a mounting hole in the saw. Secure in place. Repeat through the other end of the same bracket.

Hardware Used

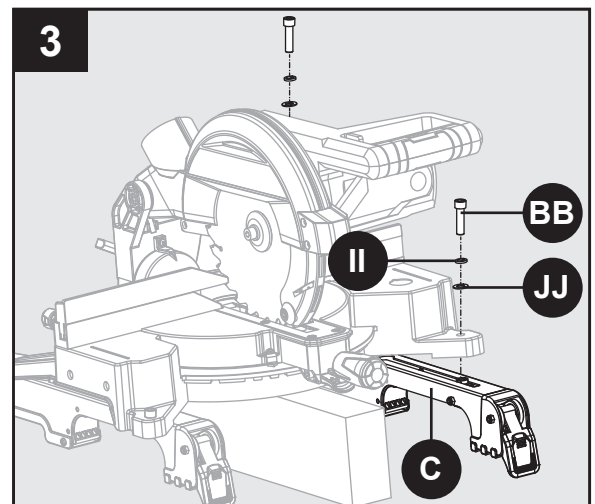
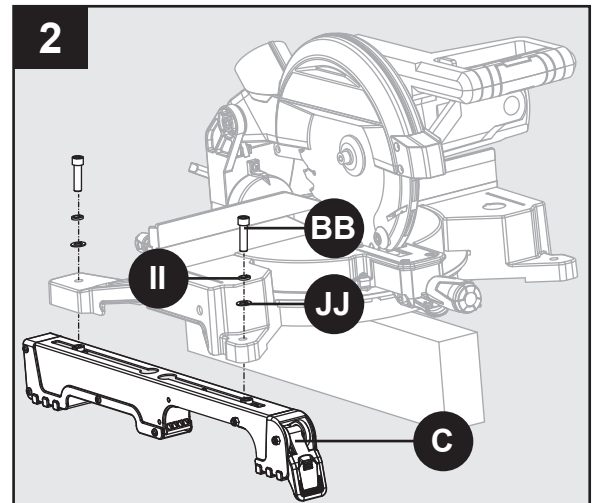
BB	Hexagon bolt M6 x 55mm		x 2
II	Spring washer 6		x 2
JJ	Flat washer 6		x 2

3. Place the second saw mounting bracket underneath the other side of the saw, aligning the mounting holes on the miter saw base with the nut inside the top of bracket. Install hexagon bolts M6 x 55mm as previously described.

Hardware Used

BB	Hexagon bolt M6 x 55mm		x 2
II	Spring washer 6		x 2
JJ	Flat washer 6		x 2

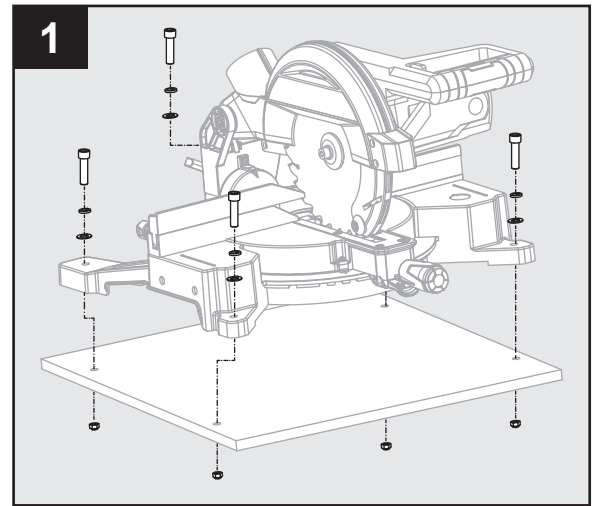
4. After making sure both brackets are parallel to each other, tighten all four hexagon bolts M6 x 55mm with 5mm hex key to hold in position.



ASSEMBLY INSTRUCTIONS




If the saw has holes that do not line up with the slots in the saw mounting brackets:

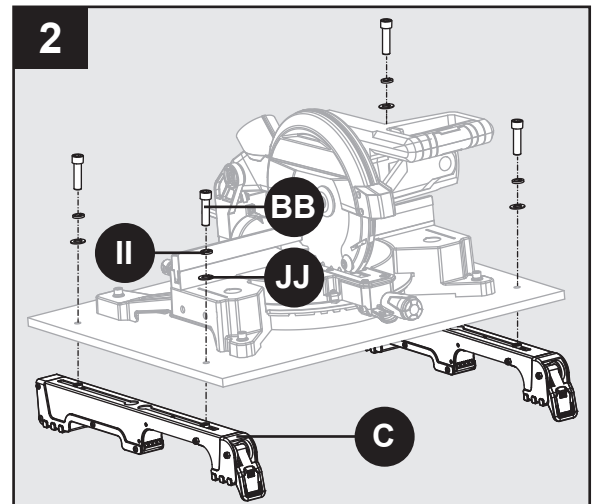
1. Unplug the saw and lock saw arm in the down position.
Mount the saw to a mounting surface at least 12.5mm thick using 8mm hexagon bolts, washers, and nuts (not included).



2. Drill holes in the mounting surface to match the slots in the saw mounting brackets.
Proceed with installation as previously described.

Hardware Used

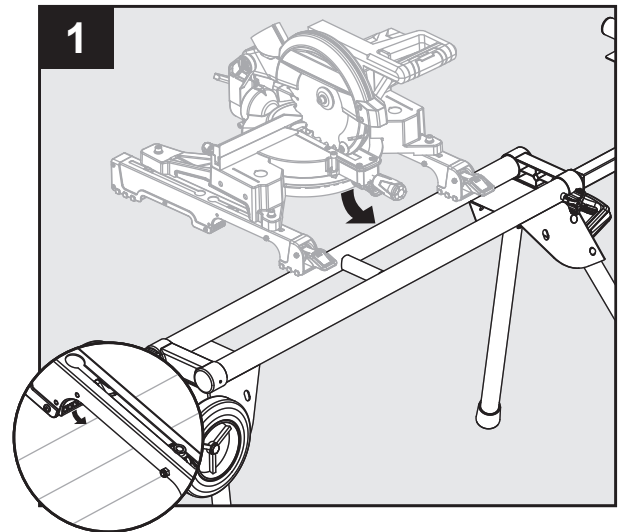
BB	Hexagon bolt M6 x 55mm		x 4
II	Spring washer 6		x 4
JJ	Flat washer 6		x 4



ASSEMBLY INSTRUCTIONS

MOUNT THE MITER SAW TO THE STAND

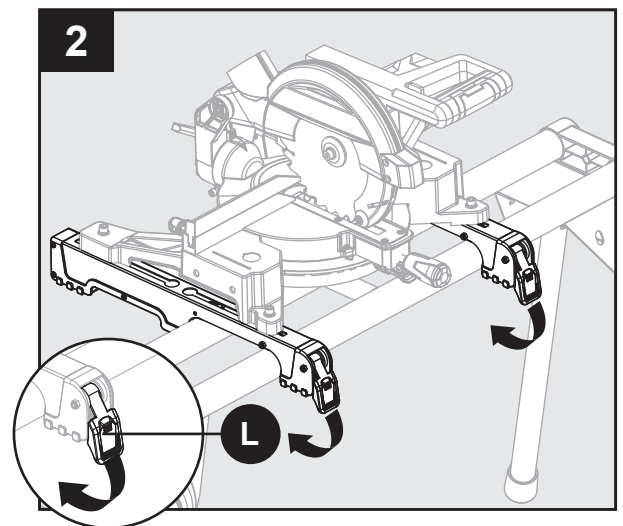
1. Lift the saw and bracket assembly, allowing the assembly to tilt slightly toward your body. While still tilted toward you, hook the front edge of the bracket assembly onto the front rail of the stand.



2. Lower the bracket assembly to allow the rear edge of the bracket to seat fully over the rear rail and lock the brackets in position by lowering the locking levers (L).

Note: Continue to hold the mounting bracket assembly with one hand until both levers are securely locked.

3. Check position and adjust, if necessary, to make sure the weight of the saw is evenly balanced over the rails. Ensure the saw is fully seated and locked in position.



To remove saw from stand:

1. Raise the locking levers to unlock the saw and mounting brackets assembly.
2. Lift away from the rear rail of the stand to disengage.
3. With the assembly tilted slightly toward you, lift the front part of the assembly to disengage from the front rail of the stand.

OPERATING INSTRUCTIONS

APPLICATIONS:

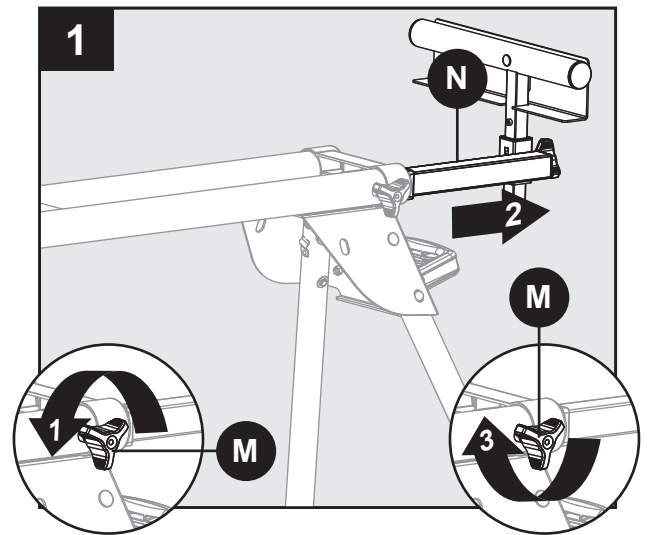
You may use this tool for the following purpose:
To provide a stable, secure work surface for a miter saw.

USING THE EXTENSION RAILS

Use the extension rails when working with larger work pieces.

To extend the rails:

- Loosen the extension adjustment knob (M). Extend the rail (N) to the desired position.
- Tighten the extension adjustment knob (M).

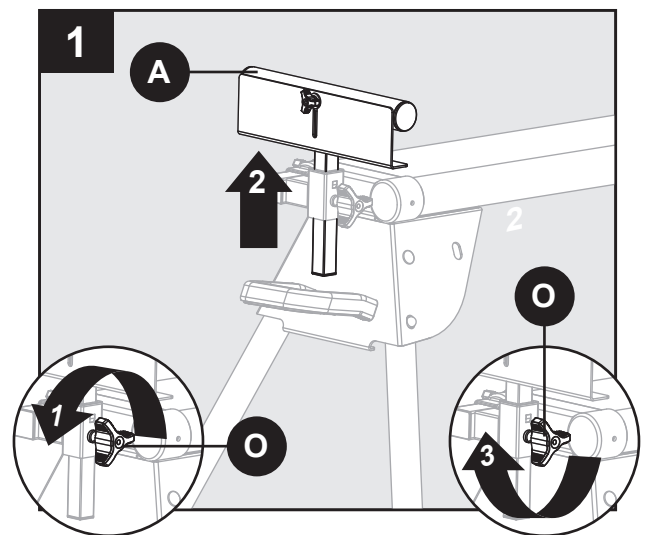


USING THE WORK SUPPORTS

Raise the work supports whenever you need to make repetitive cuts of the same size. To avoid a greater risk of binding or pinching, do not use both work supports at the same time.

To raise the work supports:

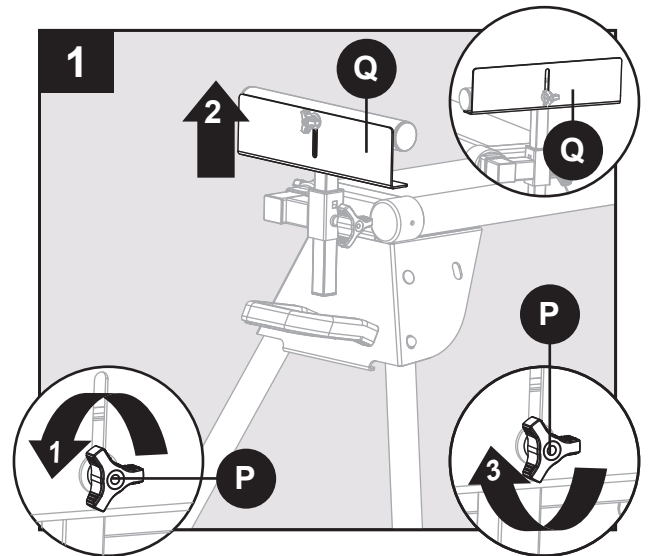
- Loosen the work support adjustment knob (O). Raise the work support (A) to the desired position.
- Tighten the work support adjustment knob (O).



OPERATING INSTRUCTIONS

USING THE STOPS

- Loosen the stop adjustment knob (P).
- Move the stop (Q) to the maximum height position.
- Tighten the stop adjustment knob (P).

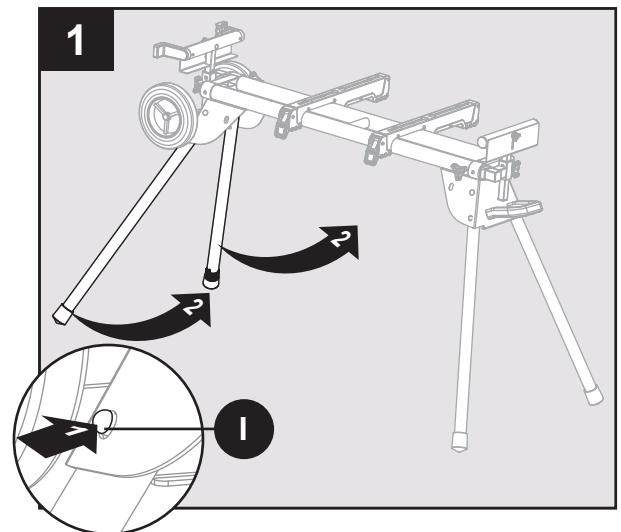


STORING THE STAND

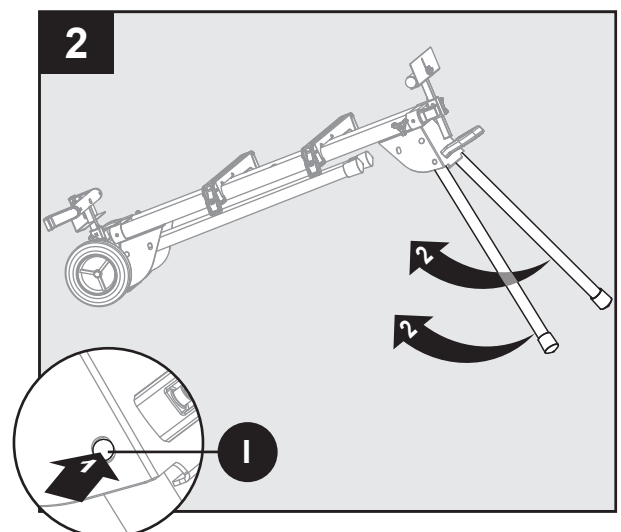
WARNING

The miter saw must be removed from the stand and the extension rails should be retracted before converting the stand to its vertical storage position. Always fully tighten all the mounting bolts, nuts and locking knobs. Failure to do so could result in serious personal injury.

- To fold up two legs located on the same side as the wheel, press the locking pins (I) and push the legs up toward the stand until they click into place.

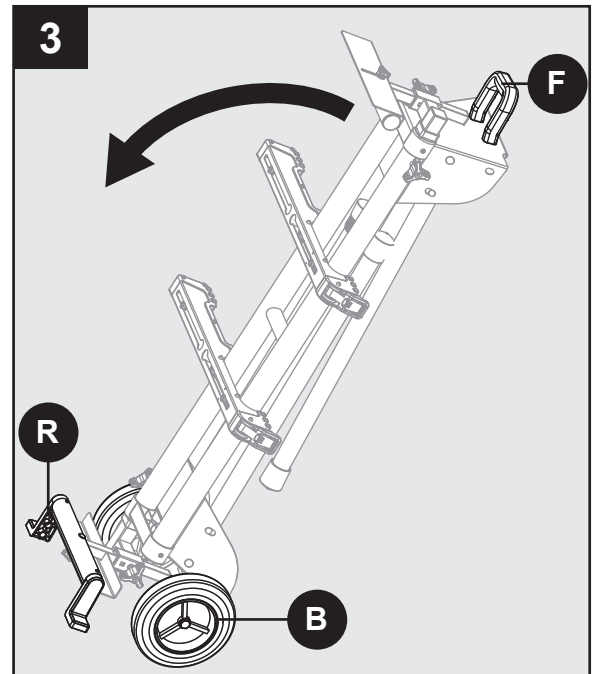


- To fold up the other legs, press the locking pins (I) and push the legs up toward the stand until they click into place.



OPERATING INSTRUCTIONS

- Grasp the handle (F) to tilt the stand until it stands on the wheels (B) and stand support (R).



ADJUSTMENT INSTRUCTIONS

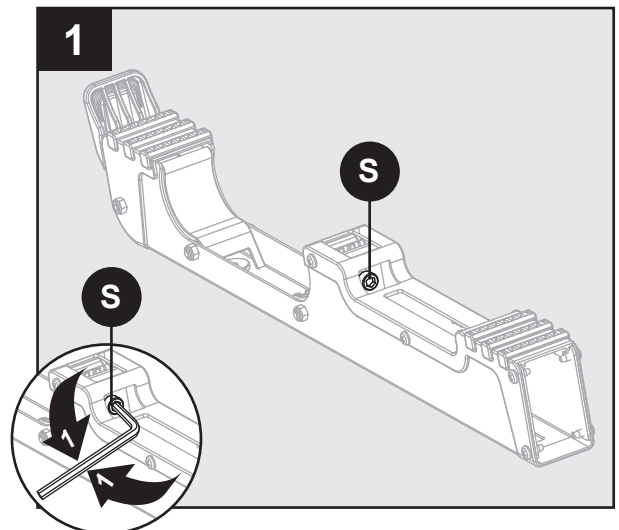
BRACKET ADJUSTMENT BOLT

Mounting brackets are designed to fit snugly over the stand rails. With the locking levers in the lowered (locked) position, you should not be able to remove the saw and bracket assembly from the rails. If the saw and bracket assembly can be removed from the rails when the levers are locked, the bracket adjustment bolts need to be tightened. If the saw and bracket assembly will not fit over both rails, the bracket adjustment bolts need to be loosened.

Note: The saw should be removed from the mounting brackets before attempting to tighten or loosen the bracket adjustment bolts.

To adjust:

- Turn the bolt (S) with 5mm hex key. Rotate clockwise if the bracket assembly need to be tightened or counterclockwise if the assembly needs to be loosened.
- Install the bracket on the miter stand rails and lower the locking lever to check the adjustment.
- Repeat with the second mounting bracket.



CARE AND MAINTENANCE

WARNING

When servicing, use only identical replacement parts. Use of any other parts may create a hazard or cause product damage.

Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of commercial solvents and may be damaged by their use. Use clean cloths to remove dirt, dust, oil, grease, etc.

WARNING

Do not at any time let brake fluids, gasoline, petroleum-based products, penetrating oils, etc., come in contact with plastic parts. Chemicals can damage, weaken or destroy plastic which may result in serious personal injury.

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