



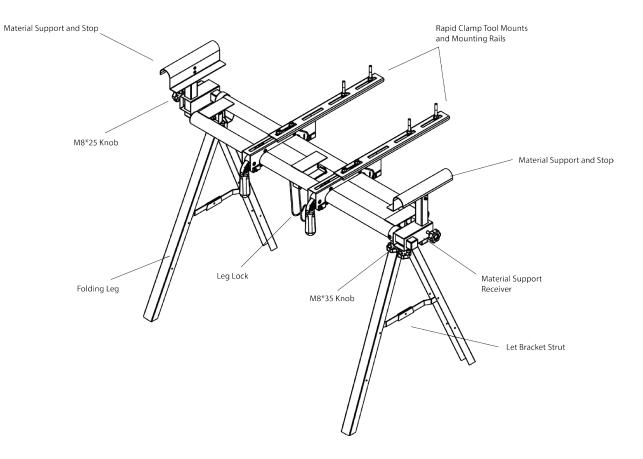
#### **GENERAL SAFETY INSTRUCTIONS FOR POWER TOOLS**

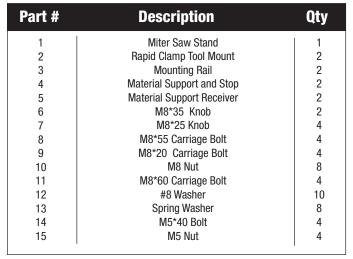
- 1. Know your power tool. Read and understand the Operator's Manual and observe the warning and instruction labels affixed to the tool.
- 2. Keep work area clean and dry.
- 3. Keep children away.
- Never leave tools unattended.
- 5. Use correct tools for the job
- 6. Never force a tool.
- 7. Wear safety glasses/goggles if required.
- 8. Never stand or sit on workstation.
- 9. Replace damaged components immediately.
- 10. Make sure your work platform is sturdy.
- 11. Think safety. Safety is a combination of operator awareness, common sense and alertness at all times.

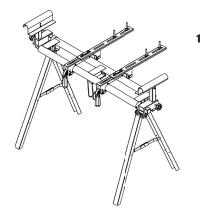
#### **SAFETY INSTRUCTIONS FOR MITER SAW STANDS**

- 1. Use caution when folding or unfolding legs to limit any finger pinch points.
- 2. Place stand on a flat or level surface to keep from rocking or tipping.
- 3. Make sure that Rapid Clamp Tool Mounts are properly locked into place before using your tool. Do not exceed the rated capacity onthe Miter Saw Stand (400 lb).
- 4. Test the setup for stability before proceeding with any work.
- 5. Be sure the power tool is tightly secured at all Rapid Clamp Tool Mounts.
- 6. Use the Rapid Clamp Tool Mounts included with this kit featuring the J-Lock™ Clip.

# **PARTS LIST**

























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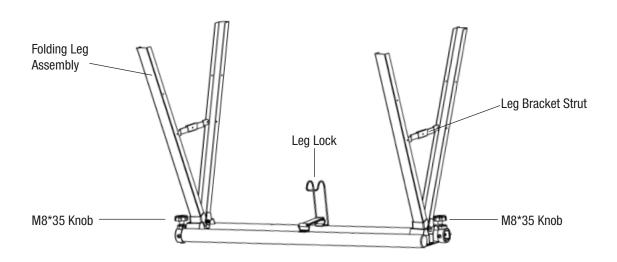
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#### **ASSEMBLY INSTRUCTIONS**

Make sure you read and understand all instructions before attempting to assemble. Save and keep for future reference.

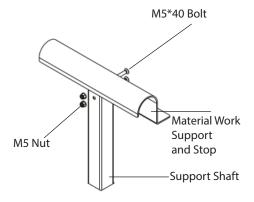
# **PREPARING THE STAND**

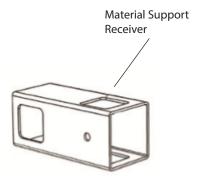
- 1. Lay the stand's surface down on the floor with the folded legs facing upward.
- 2. Unfasten the Leg Lock from the main body.
- 3. Rotate the Folding Leg Assembly into position, making sure to lock the leg bracket strut into position.
- 4. Repeat Step 3 for opposite Folding Leg Assembly.
- 5. Lift the stand and place it in an upright positon.
- 6. Ensure the stand is stable and that the legs are fully engaged before proceeeding.



#### ASSEMBLING AND INSTALLING MATERIAL WORK SUPPORTS AND STOPS

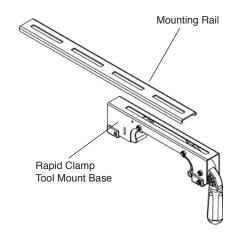
- 1. Place Material Work Support and Stop (Part #4) over the end of the support shaft until the pre-drilled holes are aligned.
- 2. Slide a M5\*40 Bolt (Part #14) through the holes in the Material Work Support and Stop until they extend through the other side.
- 3. Thread an M5 Nut (Part #15) over the end of the bolt, and tighten to secure.
- 4. Insert the lower portion of the Material Work Support and Stop through the hole in the top of the Material Support Receiver (Part #5). When properly oriented, the threaded hole in the top of the Material Support Receiver will face away from the workstation.
- 5. Thread an M8\*25 Knob (Part #7) into the hole on the back of the Material Support Receiver to secure the assembly.
- 6. Now slide the Material Support Receiver over the extension rail (stored inside the mounting beams of the Miter Saw Workstation) so that the extension rail entends through the opening in the receiver. Position the Material Work Support and Stop at the desired location on the extension rail.
- 7. Thread a second M8\*25 Knob into the other hole in the bottom of the Material Support Receiver to tighten and secure the Material Work Support and Stop.
- 8. Adjust the desired length of the extension rail, and thread an M8\*35 Knob (Part #6) into the frame of the workstation to secure the rail.
- 9. Repeat Steps 1-8 for the opposite side.





# **ASSEMBLING YOUR RAPID CLAMP TOOL MOUNTS**

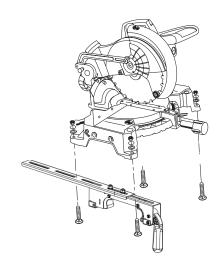
- 1. Attach a Mounting Rail (Part #3) to the top of a Rapid Clamp Tool Mount (Part #2) using two M8\*20 Carriage Bolts (Part #9), ensuring the bolt heads are up. Only hand tighten at this point.
- 2. Repeat Step 1 for the Second Rapid Clamp Tool Mount.
- 3. To determine the best placement of the power tool on the Mounting Rail, place the Rapid Clamp Tool Mounts onto the center of the Miter Saw Station. The Mounting Rails can then be adjusted forward or backward as needed along the Rapid Clamp Tool Mount.
- 4. Tighten down all of the M8 Nuts (Part #10).



#### ATTACHING YOUR MITER SAW OR OTHER BENCH TOP POWER TOOL

Various bench top tools can be used with your REDLEG<sup>TM</sup> 60" Miter Saw Workstation by attaching them to the Rapid Tool Clamp Mounts. Always position the saw to achieve maximum balance and stability. All four corners of the saw must be bolted to the Tool Mounts before use. Make sure bolts DO NOT extend above the table of the miter saw.

- 1. Lock the saw arm in the down position, ensuring that your power tool is NOT plugged in.
- 2. Place the saw on top of the Rapid Clamp Tool Mount (Part #2), aligning the mouting holes on the miter saw base with the slot on the top of the Tool Mount.
- 3. Feed an M8\*55 Carriage Bolt (Part #8) up through the Tool Mount slot and a mounting hole in the saw. Secure in place using a #8 Washer (Part #12), Spring Washer (Part #13), and an M8 Nut (Part #10). Repeat for the other end of the Tool Mount.
- 4. Place the other side of the saw on top of the second Rapid Clamp Tool Mount, aligning the mounting holes on the miter saw base with the slot on the Tool Mount.
- 5. Repeat Steps 2-4.



#### **MOUNTING THE MITER SAW TO THE STAND**

- 1. Lift the saw and tool mount assembly, allowing the assembly to tilt slightly towards your body.
- 2. While still tilted towards you, hook the front edge of the tool mount assembly onto the front rail of the stand.
- 3. Lower the tool mount assembly to allow the rear edge of the tool mount to seat fully over the rear rail.
- 4. Lock the tool mounts in position by lowering the locking levers.
- 5. Snap the J-Lock<sup>™</sup> closed around the beams to prevent your mounted tool from detaching from the REDLEG<sup>™</sup> 60" Miter Saw Station.
- 6. Check position and adjust if necessary to make sure the weight of the saw is evenly balanced over the rails.
- 7. Ensure the saw is seated and locked into position, then securely tighten the four nuts holding the saw to the tool mounts.

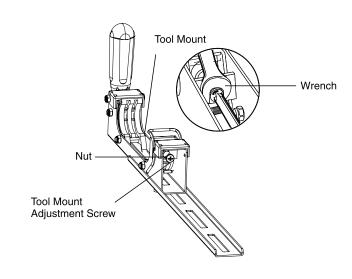
#### **TOOL MOUNT ADJUSTMENT SCREW**

Most tool mounts are designed to fit snugly over the workstation rails. With the locking levers in the lowered (locked) position, you should not be able to remove the saw from the Mounting Beams of your workstation. If your power tool can be removed when the levers are locked, the tool mount adjustment screws on the Rapid Clamp Tool Mounts need to be tightened. Also, if your tool will not fit over both rails, the bracket adjustment screws need to be loosened.

# CAUTION: THE SAW SHOULD BE REMOVED AND UNPLUGGED FROM THE TOOL MOUNTS BEFORE ATTEMPTING TO TIGHTEN OR LOOSEN THE TOOL MOUNT ADJUSTMENT SCREWS.

#### ADJUSTING THE RAPID CLAMP TOOL MOUNTS

- 1. Use a wrench to slightly loosen the nut.
- 2. Turn the screw with a Philips screwdriver. Rotate clockwise if the tool mount assembly needs to be tightened or counter-clockwise if the assembly needs to be loosened.
- 3. Install the tool mount on the REDLEG<sup>™</sup> 60" Miter Saw Station rails and lower the locking lever to check the adjustment.
- 4. When the correct position is achieved, tighten the nut with a 10 mm open-ended wrench to secure.
- 5. Repeat Steps 1-4 to attach the second tool mount.



#### TO REMOVE SAW FROM STAND

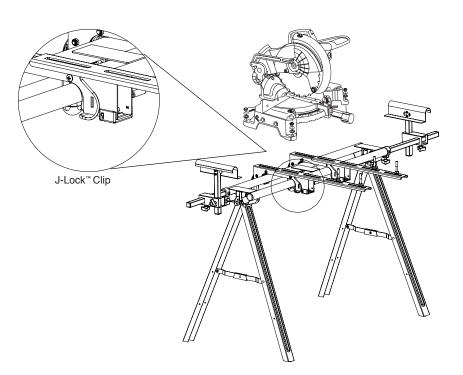
- 1. Raise the locking levers to unlock the saw and mounts.
- 2. Unsnap the J-Lock<sup>™</sup> Clips from around the mouting beams to allow your tool to separate from your REDLEG<sup>™</sup> 60" Miter Saw Station.
- 3. Lift away from the rear rail of the stand to disengage.
- 4. With the assembly tilted slightly toward you, lift the assembly to disengage from the front rail of the workstation.

#### TRANSPORTING AND STORING

- 1. Before storing or transporting, make sure all attachments are secure and bench top tool is removed.
- 2. Fold the legs, making sure they are locked by snapping the Leg Lock to the Mounting Beams of the workstation.
- 3. Lift from the center of the unit where the handle is located.

#### **GENERAL MAINTENANCE**

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.





# LIFETIME LIMITED WARRANTY

REDLEG™ 60" Miter Saw Workstation is backed by a Limited Lifetime Warranty. This warranty covers manufacturer defects and workmanship. The warranty excludes misuse or abuse and normal wear and tear. Exclusion is not allowed in some states and may not apply. This warranty gives you specific legal rights, and you may have other rights, which vary from state to state.

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