Mounting Instructions

Power Off: Unplug the power from your saw to ensure a safe installation.

Installation: Remove the existing blade flange like you would during a blade change. Mount the laser guide with its label facing outward in place of the original blade flange.

Final Check: Tighten the laser guide securely. Ensure the laser guide sits flush and tight against the blade.

Post-Installation: Store the removed blade flange in a safe location for potential future use.

Installation Note: The arbor recess features a universal design for compatibility with most machines. After placing it on the arbor, slightly rotate to self-center before tightening.

Special Considerations: If the blade adapter or inside arbor flange washer protrudes past the blade body, preventing full tightening, use a full kerf blade or thinner adapter for a proper fit. This issue is usually only found on select 12" machines. If it doesn't fully tighten, do not use.

Warning / Danger 🛕

Saw Safety: Read and follow all instructions in the machine manual and laser guide instructions. **Laser Safety:** This Class Illa laser must not be pointed at eyes or viewed directly.

WARNING

- INGESTION HAZARD: This product contains a button cell or coin battery.
- **DEATH** or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause Internal Chemical Burns in as little as 2 hours.
- KEEP new and used batteries OUT OF REACH OF CHILDREN
- Seek immediate medical attention if a battery is suspected to be \
 swallowed or inserted inside any part of the body.



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Warning / Danger 🛕

Laser Exposure: DANGER: AVOID DIRECT EYE EXPOSURE TO LASER BEAM. Exposure to the laser beam can result in serious eye injury. This device is a Class Illa laser with a maximum output of 5mW and a wavelength of 650nm. Operate within safety guidelines to mitigate risks.

Operational Safety: Failure to unplug your saw or keep your hands clear of the saw blade could result in serious personal injury or even death. Always ensure your saw is unplugged and the area is clear before installation or adjustments. Wear appropriate safety gear, including eye and ear protection, when using power tools.

Follow Manufacturer Guidelines: READ AND FOLLOW all instructions in the machine manual and laser guide instructions. Proper adherence to manufacturer guidelines ensures correct and safe tool use.

Mounting Instructions

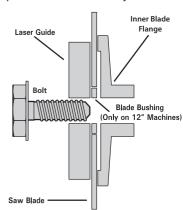
Preparation: Unplug the power from your saw to ensure a safe installation.

Installation: Remove the existing blade flange as you would during a blade change. Mount the laser guide with its label facing outward, replacing the original blade flange. Rotate the laser guide to ensure it is centered on the arbor and sits flush against the blade.

Securing the Guide: Tighten the guide using the OEM bolt. It must engage with at least 4 complete thread turns. If the bolt is too short, do not use this product. Reinstall all safety mechanisms including the blade guard.

Check for Interference: Manually spin the blade carefully to ensure there is no rubbing against the blade guard or any part of the saw, including the arbor bolt. On certain saw models like Makita®, you may need to add a washer behind the blade guard to prevent friction and ensure all parts function normally.

Operational Test: Plug in the saw and run it for 1-2 seconds. The saw should operate smoothly and sound as it did with the OEM outer blade flange installed. If the blade continues to spin after releasing the trigger, or if the operation sounds abnormal, the laser guide is not mounted properly. Refer to the fitment issues for more guidance.



Fitment Issues

Blade Adapter and Arbor Flange Issues: If the blade adapter or inside arbor flange washer protrudes past the blade body, preventing the laser guide from fully tightening, consider using a full kerf blade or a thinner adapter for a proper fit. This issue is typically only found on select 12" machines. If the laser guide doesn't fully tighten, do not use the product.

Interlocking Arbor Flanges: On some machines, the outer and inner arbor flanges interlock, making it unsafe to use our laser guide on these machines.

Blade Adapter Protruding Past the Blade Body





Compatible

Not Compatible

Battery Compartment



LR44 or SR44 Button Cell

Operation

Activating the Laser: Turn on your saw to activate the laser guide. It generates a red line at speeds above 500 RPM, indicating where the cut will be made.

Aligning for Precision: Use the laser line to align with the pencil mark on your workpiece for precise cuts. Lower the saw's position if the blade guard obstructs the laser line, ensuring clear visibility. Laser may be difficult to see in direct sunlight but it can be enhanced with red glasses.

Safety Reminder: Always keep your hands away from the cutting area to maintain safety while operating the saw.

Changing Batteries

Disconnect Power: Unplug your saw and remove the laser guide.

Open Compartment: Unscrew (2) Phillips head screws and lift the cover off the laser guide.

Clean and Replace: Blow out any debris, avoiding the laser module and switch. Insert new LR44 or SR44 button cell batteries with the positive (+) side up.

Reassemble and Test: Secure the cover, remount the guide, and test to ensure proper operation.