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› Milescraft 3407 GrabberPRO LITE Push Block Instruction Manual

MILESCRAFT 3407

Milescraft 3407 GrabberPRO LITE Push Block Instruction Manual

Model: 3407 | Brand: MILESCRAFT

INTRODUCTION

The Milescraft 3407 GrabberPRO LITE is a push block designed to enhance safety and control during woodworking operations. This tool provides essential support for workpieces on equipment such as table saws, router tables, and band saws, helping to reduce kickback and maintain precise cuts. This manual provides detailed instructions for the assembly, safe operation, and maintenance of your GrabberPRO LITE.



Image: The Milescraft 3407 GrabberPRO LITE push block, featuring a yellow body and red handle.

SAFETY INFORMATION

Always prioritize safety when operating power tools. The GrabberPRO LITE is designed to assist in safe operation, but it does not replace proper safety procedures and personal protective equipment. Always wear appropriate eye and hearing protection. Ensure your workpiece is securely positioned before making any cuts.

- **Kickback Prevention:** The multi-leg design helps maintain contact on both sides of a saw blade, significantly reducing the risk of kickback.
- **Hand Protection:** The push block keeps your hands away from the cutting bits and blades, acting as a moving blade guard. In the event of accidental contact with the blade, the push block is designed to absorb the damage, protecting your hands.
- **Control:** The angled handle provides a secure grip, allowing for consistent pressure against the fence and downward force on the workpiece.

ASSEMBLY

The Milescraft 3407 GrabberPRO LITE requires assembly before first use. The package includes the GrabberPRO Lite Main Body, one 1/8" leg, and one 1/4" leg. Follow the instructions provided in the packaging for detailed assembly steps. Ensure all components are securely fastened.

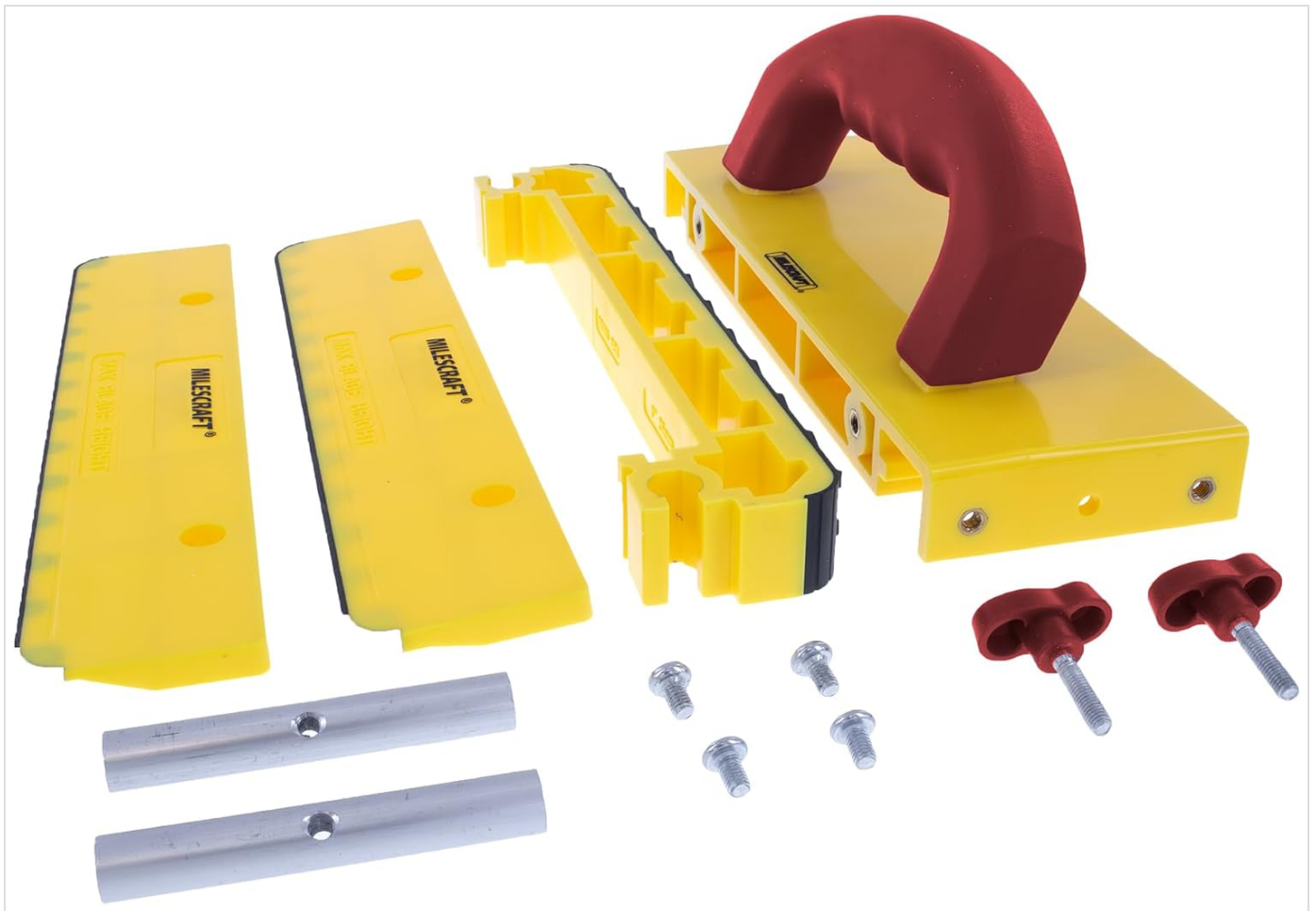


Image: All components of the Milescraft 3407 GrabberPRO LITE, including the main body, handle, two legs, and fasteners, laid out on a surface.

FEATURES

- **Multi-Leg Design:** Includes 1/8" and 1/4" legs that can be swapped to accommodate various cutting widths, including thin strips.
- **Adjustable Leg:** A single 1" adjustable leg can be repositioned to avoid contact with the saw blade or router bit, providing optimal support and safety during cuts.
- **Angled Handle:** Ergonomically designed handle ensures comfortable and secure handling, allowing for consistent pressure application.
- **Durable Construction:** Built to withstand the demands of woodworking, with replaceable legs for extended product life.



Image: A close-up view of the Milescraft GrabberPRO LITE, highlighting the adjustable leg mechanism with a red knob.

OPERATING INSTRUCTIONS

General Use

The GrabberPRO LITE is designed to provide downward pressure and forward motion, keeping your workpiece stable and your hands safe. Position the push block over your workpiece, ensuring the legs straddle the saw blade or router bit as appropriate for your cut. Apply firm, even pressure to guide the workpiece through the cut.



Image: A hand using the Milescraft GrabberPRO LITE to push a wooden workpiece through a table saw, demonstrating safe operation.

Table Saw Operations

When using with a table saw, the multi-leg design allows the push block to pass over both sides of the saw blade, maintaining continuous contact with the workpiece. This helps prevent the workpiece from wandering or kicking back. The adjustable leg can be positioned to avoid the blade while still providing support.

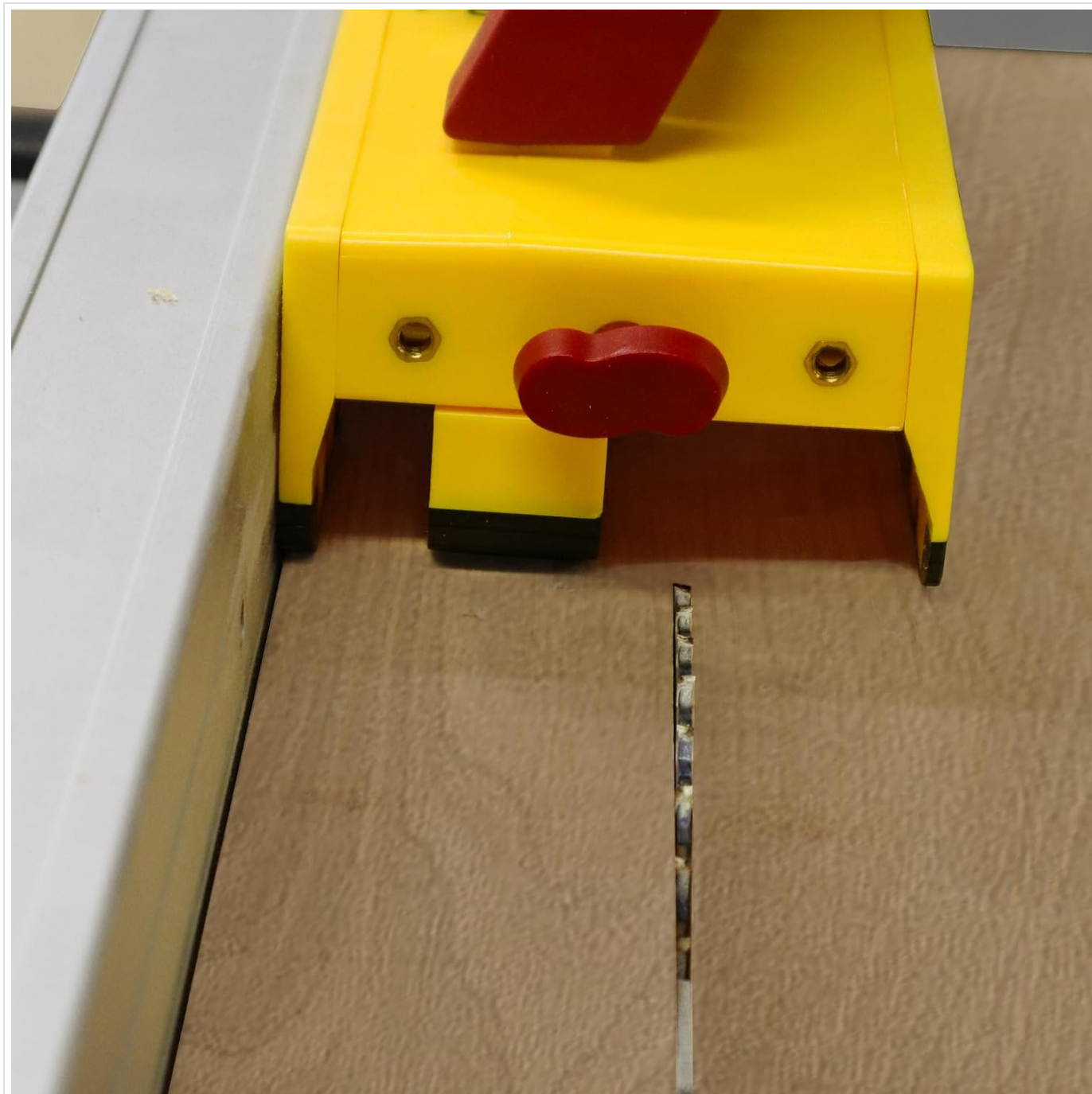


Image: A close-up view of the Milescraft GrabberPRO LITE positioned on a table saw, with its legs safely clearing the saw blade.

Router Table Operations

For router table use, the GrabberPRO LITE provides stability and control, keeping the workpiece flat against the table and fence. The adjustable leg can be moved to ensure it does not interfere with the router bit while routing profiles or dados.



Image: The Milescraft GrabberPRO LITE guiding a wooden workpiece over a router bit on a router table.

Band Saw Operations

When resawing or making other cuts on a band saw, the GrabberPRO LITE helps maintain consistent pressure against the fence and downward on the workpiece, ensuring straight and accurate cuts while keeping your hands clear of the blade.



Image: A hand using the Milescraft GrabberPRO LITE to push a wooden board through a band saw, maintaining contact with the fence.

Video Demonstration: GRR-RIPPER PRO (Similar Principles Apply)

The following video demonstrates the principles of safe and controlled push block operation using the GRR-RIPPER PRO, a related product from MICROJIG. While the model may differ slightly, the core concepts of safety, control, and kickback prevention are highly relevant to the Milescraft GrabberPRO LITE.

Your browser does not support the video tag.

Video: A demonstration of the GRR-RIPPER PRO push block, showcasing its features for precision, safety, and control on various woodworking machines. This video illustrates general push block usage and safety benefits applicable to the GrabberPRO LITE.

MAINTENANCE

To ensure optimal performance and longevity of your GrabberPRO LITE, regular maintenance is recommended.

- **Cleaning:** Periodically clean the grip pads on the underside of the push block to remove sawdust and debris. Use warm water and a soft cloth to wipe the pads. Ensure they are dry before storage or next use.

- **Inspection:** Before each use, inspect the push block for any signs of wear or damage, especially to the legs and grip pads. Replace any worn or damaged components immediately to maintain safety and effectiveness.
- **Storage:** Store the GrabberPRO LITE in a clean, dry place away from direct sunlight and extreme temperatures.



Image: The underside of the Milescraft GrabberPRO LITE, displaying the textured grip pads designed for secure workpiece contact.

SPECIFICATIONS

Brand	MILESCRAFT
Model Number	3407
Part Number	2207
Item Weight	789 g
Parcel Dimensions	26.39 x 10.01 x 9.19 cm
Power Source	Hand Powered
Included Components	GrabberPRO Lite Main Body, 1/8" Leg, 1/4" Leg
Batteries Required?	No
Country of Origin	China

WARRANTY AND SUPPORT

For warranty information, technical support, or to inquire about replacement parts, please refer to the official Milescraft website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question