

[Manuals.plus](#) /

› [BARNSMITH](#) /

› BARNSMITH 30in x 80in Sliding Pocket Door Instruction Manual

BARNSMITH 30in x 80in

BARNSMITH 30in x 80in Sliding Pocket Door Instruction Manual

Model: 30in x 80in | Brand: BARNSMITH

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your BARNSMITH 30in x 80in Sliding Pocket Door. This system includes a 5-panel white paintable door slab, track hardware, and frame kits, designed for smooth and durable operation with a soft close mechanism. Please read all instructions carefully before beginning installation to ensure proper function and safety.

PACKAGE CONTENTS

Verify that all components listed below are present in your package before starting the installation.

PACKAGE LIST

- 30 x 80 in Primed Door Slab
- Pockt Door Track System
- Double Sided Soft Closer



Image: A visual representation of the package contents, including the 30 x 80 inch primed door slab, pocket door track system, and double-sided soft closer components.

- 30 x 80 inch Primed Door Slab (5-Panel White Paintable)
- Pocket Door Track System
- Double-Sided Soft Closer Mechanism
- All necessary hardware for installation (rollers, brackets, screws, etc.)

DIMENSIONS AND OPENING REQUIREMENTS

Ensure your door opening meets the specified dimensions for proper fit and function. The door opening should not be less than 61 inches in width and 84 1/2 inches in height for the 30" x 80" door.

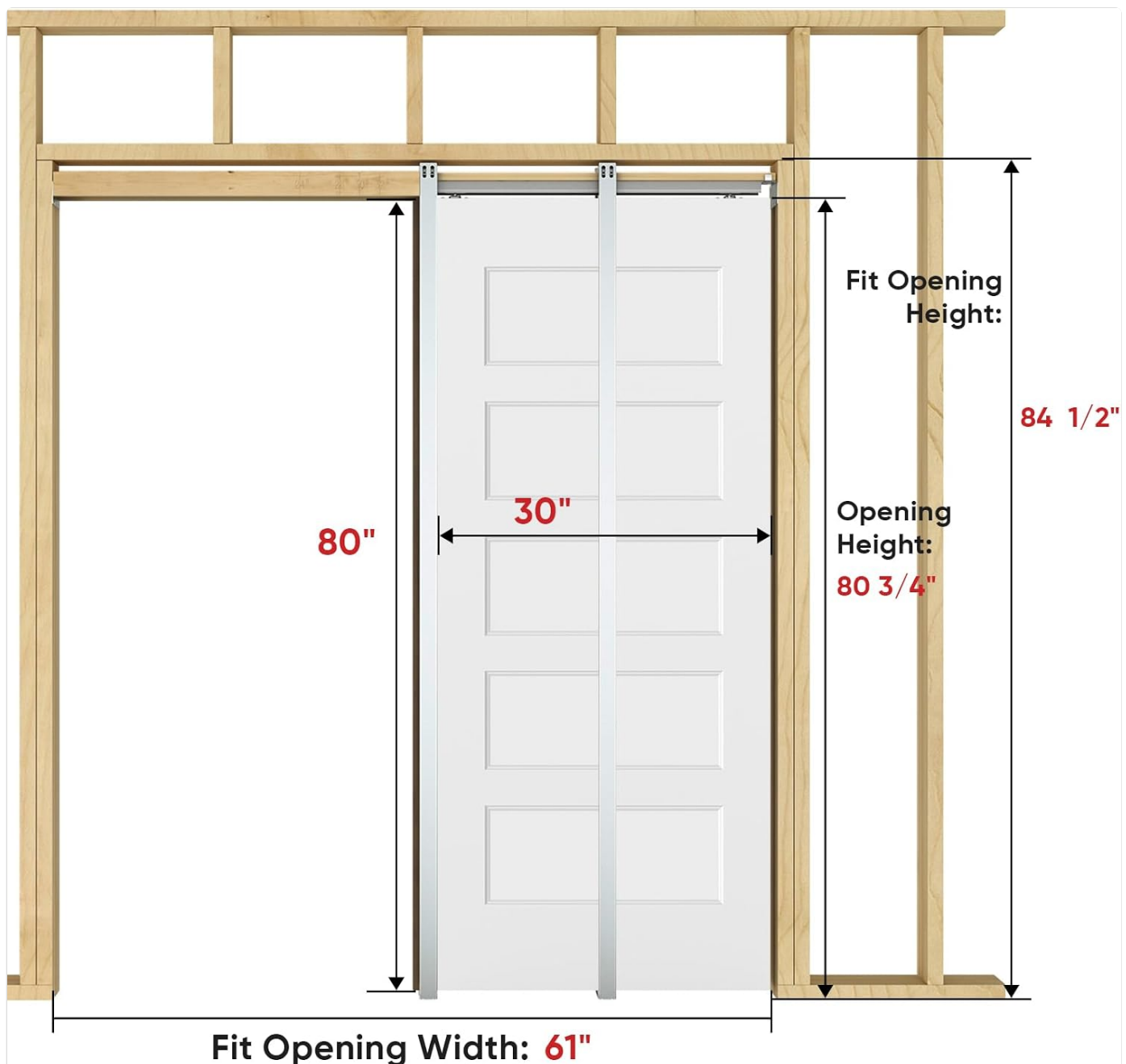


Image: Diagram showing the required rough opening dimensions for a 30" x 80" pocket door. The fit opening width is 61" and the fit opening height is 84 1/2".

Overall Dimensions and Fit Opening Requirements

Door Size	Fit Opening Width	Fit Opening Height
24" x 80"	49"	84 1/2"
30" x 80"	61"	84 1/2"
32" x 80"	65"	84 1/2"
36" x 80"	73"	84 1/2"

SETUP AND INSTALLATION

Follow these steps for a successful installation of your BARNSMITH sliding pocket door. Professional installation is recommended.



Image: Visual guide illustrating the six main steps of pocket door installation: constructing the rough opening, installing the pocket door frame kit, building a wall, painting the door, attaching the door, and completing the installation.

1. **Construct Rough Opening:** Prepare the wall framing according to the required dimensions (refer to the "Dimensions and Opening Requirements" section). Ensure the opening is plumb and level.
2. **Install Pocket Door Frame Kit:** Assemble and install the pocket door frame kit within the rough opening. Secure all vertical and horizontal studs as per the kit's specific instructions.
3. **Build a Wall:** Once the frame is securely in place, finish the wall construction around the pocket door frame. This typically involves drywall installation and finishing.
4. **Paint the Door:** The door slab is pre-primed and ready for painting. Apply your desired paint color before hanging the door. Allow adequate drying time.
5. **Attach the Door:** Install the triple-wheel rollers onto the top edge of the door slab. Carefully lift and attach the door to the track system within the pocket frame.
6. **Complete Installation:** Install the soft close mechanism, door guides, and any remaining trim or hardware. Test the door's operation to ensure smooth sliding and proper soft-close function.

OPERATION

Your BARNSMITH sliding pocket door is designed for smooth and quiet operation, featuring a soft close mechanism for enhanced user experience.



Image: Two panels showing the pocket door in its fully closed position, blending seamlessly with the wall, and in its fully open position, recessed into the wall cavity.

- **Opening and Closing:** Gently push or pull the door to slide it along the track. The triple-wheel rollers ensure a smooth and steady movement.
- **Soft Close Mechanism:** As the door approaches its fully closed or fully open position, the integrated soft close mechanism will engage, slowing the door's movement to prevent slamming and ensure a quiet, controlled stop.
- **Space Saving:** The pocket door design allows the door to slide into the wall cavity, maximizing usable floor and wall space compared to traditional hinged doors or barn doors.

Triple-wheel roller

Make the door slide smoothly and steadily

Double sided soft closer

Prevent the door from hitting the door jamb

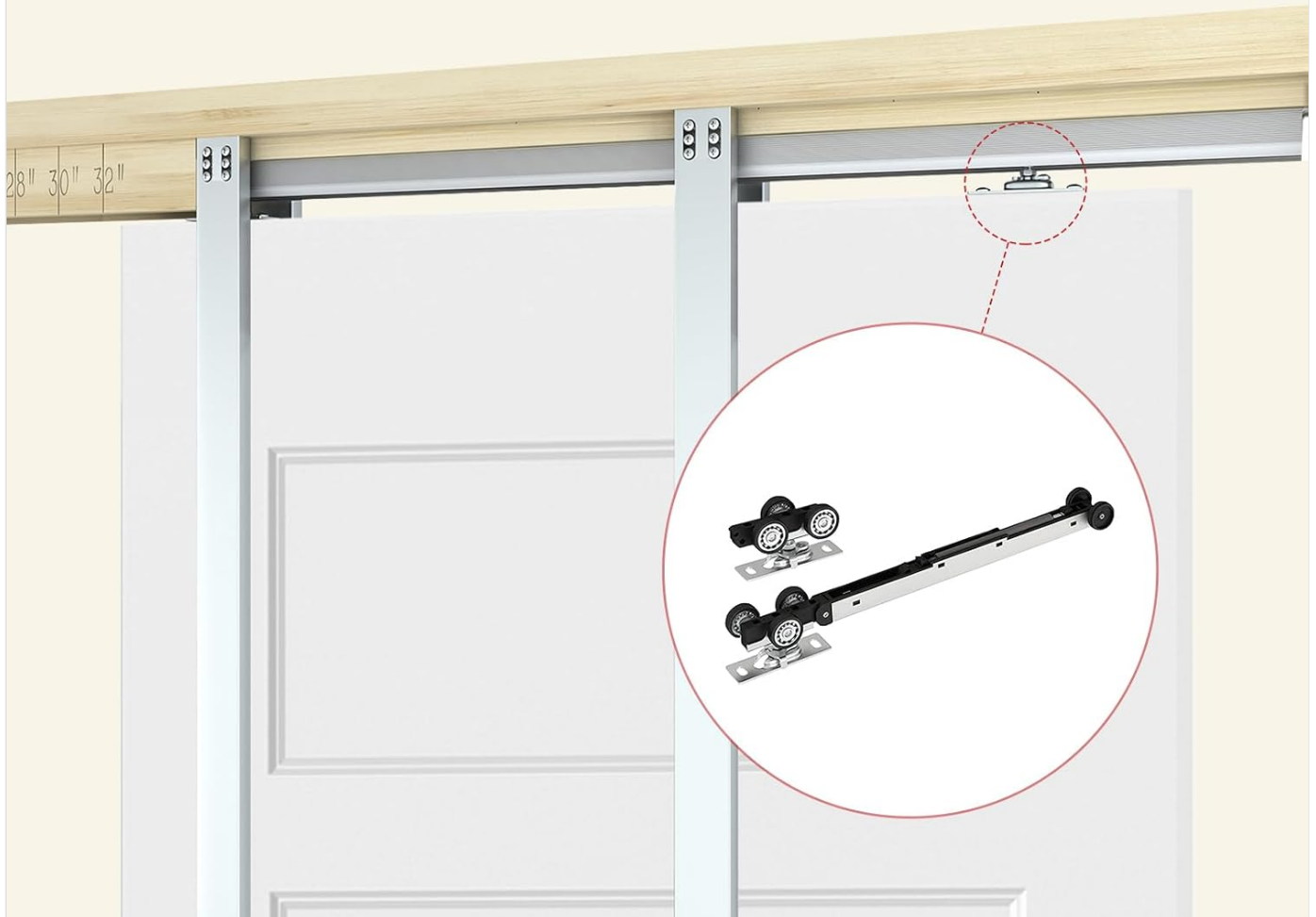


Image: Detailed view highlighting the triple-wheel rollers for smooth sliding and the double-sided soft closer mechanism designed to prevent the door from hitting the door jamb.

MAINTENANCE

Regular maintenance will ensure the longevity and optimal performance of your pocket door.

- **Cleaning:** Clean the door slab with a soft, damp cloth and mild detergent. Avoid abrasive cleaners that may damage the paintable surface.
- **Track Maintenance:** Periodically inspect the track for any debris or obstructions. Keep the track clean to ensure smooth operation of the rollers.
- **Roller Inspection:** Check the triple-wheel rollers for any signs of wear or damage. If the door's movement becomes rough or noisy, the rollers may need cleaning or replacement.
- **Painting:** The door is pre-primed for DIY painting. If you choose to repaint, ensure the surface is clean and dry before applying new paint.

DIY Painting



Image: An illustration demonstrating the DIY painting process for the pre-primed door slab, showing various color options.

TROUBLESHOOTING

Refer to this section for solutions to common issues you might encounter.

Problem	Possible Cause	Solution
Door does not slide smoothly.	Debris in track, damaged rollers, misaligned track.	Clean the track thoroughly. Inspect rollers for damage and replace if necessary. Check track alignment and adjust if needed.
Soft close mechanism not engaging.	Mechanism obstructed, improperly installed, or damaged.	Ensure no obstructions are blocking the mechanism. Verify correct installation according to instructions. If damaged, contact customer support for replacement parts.
Door rubs against frame.	Door or frame misalignment.	Check if the door is hanging level. Adjust the roller height or frame alignment as needed.

SPECIFICATIONS

Brand: BARNSMITH

Model: 30in x 80in Sliding Pocket Door

Door Panel Dimensions: 30 inches (width) x 80 inches (height)

Material: Composite (HDF Door Skin, Honeycomb Paper, Solid Pine Wood)

Color: White (Primed, Paintable)

Style: Modern, 5-Panel

Mechanism: Soft Close, Triple-wheel rollers

Required Rough Opening: Approximately 61 inches (width) x 84 1/2 inches (height)

Hollow Core Construction



Image: Cross-section view illustrating the hollow core construction of the door slab, showing layers of HDF Door Skin, Honeycomb Paper, and Solid Pine Wood.

WARRANTY AND SUPPORT

BARNSMITH is committed to providing high-quality products and excellent customer service.

- **Returns:** This product is eligible for 30-day easy returns. Please refer to the retailer's return policy for details.
- **Customer Service:** For any issues or questions regarding your BARNSMITH product, our professional customer service team is available 24 hours online to assist you. Please contact us through the retailer's platform or visit the official BARNSMITH store for support.
- **Contact Information:** Visit the [BARNSMITH Store on Amazon](#) for further assistance and product information.

© 2026 BARNSMITH. All rights reserved.

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