

BARNSMITH 28x84 Glass Barn Door

BARNSMITH 28in x 84in Glass Barn Door Instruction Manual

Model: 28x84 Glass Barn Door

1. PRODUCT OVERVIEW

The BARNSMITH 28in x 84in Glass Barn Door is designed to provide a functional and elegant solution for various interior spaces. It features a durable aluminum alloy frame and tempered frosted glass panels, offering both privacy and natural light. This lightweight sliding barn door system includes all necessary hardware for installation.



Image 1.1: Overview of the BARNSMITH Glass Barn Door highlighting its key features.

Key Features:

- **Frosted Tempered Glass:** Ensures privacy while allowing ambient light to pass through.
- **Aluminum Alloy Frame:** Provides a sturdy, rust-resistant, and lightweight structure for long-lasting durability.
- **6-Lite Design:** Modern aesthetic with six distinct glass panels.
- **Easy Assembly:** Door panel is divided into 3 pieces for straightforward assembly.

- **Versatile Application:** Suitable for bathrooms, kitchens, living rooms, bedrooms, pantries, and laundry areas.

Transparent Frosted Glass

Not only ensures privacy,
but also keeps the
room bright



Privacy



Light



Image 1.2: Detail of the transparent frosted glass, illustrating its privacy and light-diffusing properties.

Widely Used



Laundry



Pantry



Living Room



Dining Room

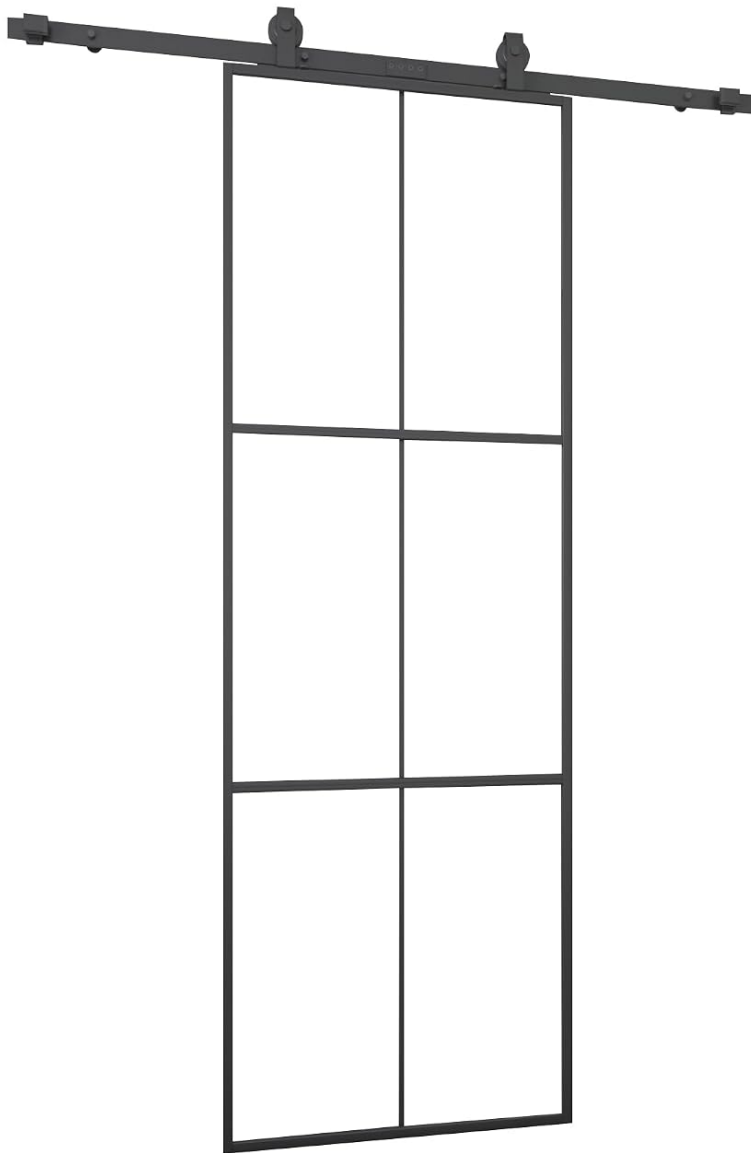
Image 1.3: Close-up of the sturdy metal frame, highlighting its construction and 1 3/8 inch thickness.

2. PACKAGE CONTENTS

Before beginning assembly, please verify that all components listed below are present and undamaged. If any parts are missing or damaged, contact customer support immediately.

- 28"x84" Glass Barn Door Panels (3 pieces)
- 5FT Sliding Door Hardware Kit (track, rollers, stoppers, anti-jump pads, spacers)
- Floor Guide
- Assembly Screws and Allen Wrench
- Detailed Installation Manual

FULL SET



Sliding Door Hardware Kit



Metal Glass Barn Door



Floor Guide

Image 2.1: Illustration of the complete package contents, including the door, hardware, and floor guide.

3. SPECIFICATIONS

Refer to the following specifications for your BARNSMITH Glass Barn Door:

Attribute	Detail
Brand	BARNSMITH
Model	28in x 84in Glass Barn Door
Color	Black
Material	Aluminum Alloy Frame, Tempered Frosted Glass
Style	Modern, 6-Lite

Item Weight	38 Pounds
Door Height (including track)	90 inches
Required Assembly	Yes



Image 3.1: Dimensional drawing showing the door's width, height, track length, and frame thickness.

4. SETUP AND ASSEMBLY

This barn door is designed for easy assembly. The door panel comes in three pre-drilled sections. A detailed professional installation manual is included in your package for comprehensive guidance. Please follow the steps carefully.

4.1 Door Panel Assembly

1. Unpack all door panel components and lay them on a clean, flat, non-abrasive surface.

2. Align the three door panel sections according to the provided diagrams in the separate installation manual.
3. Secure the panels together using the provided screws and Allen wrench. Ensure all connections are tight and flush.



Image 4.1: Visual guide for connecting the three door panels using screws.

4.2 Hardware and Track Installation

The 5FT sliding door hardware kit is designed for wall mounting. Refer to the separate installation manual for detailed instructions on mounting the track system, installing rollers, and setting up the floor guide. Proper leveling of the track is crucial for smooth operation.

- Identify suitable wall studs for mounting the track. If studs do not align, a header board may be required (refer to the detailed manual).
- Mount the track securely, ensuring it is perfectly level.
- Attach the rollers to the top of the assembled door panel.
- Hang the door onto the track and install the floor guide to prevent the door from swinging out.

- Install track stoppers at the desired open and closed positions.

5. OPERATING INSTRUCTIONS

To operate your BARNSMITH Glass Barn Door, simply grasp the door handle (if installed) or the edge of the door panel and slide it along the track. The rollers are designed for smooth and quiet movement. Ensure the floor guide is properly positioned to maintain stability.

- **Opening:** Gently push the door in the desired direction until it reaches the open stopper.
- **Closing:** Gently pull the door until it reaches the closed stopper, ensuring it aligns with the door frame or wall.

6. MAINTENANCE

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

6.1 Cleaning

- **Glass Panels:** Clean frosted glass with a soft, lint-free cloth and a non-abrasive glass cleaner. Avoid harsh chemicals that may damage the frosted finish.
- **Aluminum Frame:** Wipe the aluminum frame with a damp cloth and mild soap. Dry immediately with a clean cloth to prevent water spots.
- **Hardware:** Clean the track and rollers periodically to remove dust and debris that could impede smooth operation.

6.2 Lubrication

Occasionally, apply a silicone-based lubricant to the track and roller wheels to maintain smooth and quiet sliding action. Avoid oil-based lubricants as they can attract dust.

6.3 Inspection

Periodically check all screws and fasteners to ensure they remain tight. Re-tighten if necessary. Inspect the floor guide for any wear or damage.

Sturdy Metal Frame

Made of high quality aluminum alloy



Precision casting



1 3/8"
thickness of door frame



Image 6.1: The durable aluminum frame is designed to be resistant to minor scratches, contributing to its long-lasting appearance.

7. TROUBLESHOOTING

If you encounter any issues with your BARNSMITH Glass Barn Door, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Door does not slide smoothly	Track is dirty or misaligned; rollers are stiff or damaged.	Clean the track and rollers. Apply silicone lubricant. Check track for levelness and alignment. Inspect rollers for damage.
Door is difficult to open/close	Track stoppers are too tight; floor guide is misaligned; debris in track.	Adjust track stoppers. Realign the floor guide. Clear any obstructions from the track.

Door panel wobbles	Floor guide is not installed or misaligned; anti-jump pads are not installed or adjusted correctly.	Ensure floor guide is securely installed and properly aligned. Check and adjust anti-jump pads on the track.
Gaps around the door	Door or track is not level; wall surface is uneven.	Verify the track is perfectly level. Consider shimming the track if the wall is uneven.

8. CUSTOMER SUPPORT

BARNSMITH is committed to providing quality products and excellent customer service. If you have any questions, require assistance with assembly, or encounter any issues not covered in this manual, please do not hesitate to contact our professional customer support team.

We are happy to help solve your concerns in a timely manner.

For support, please visit the BARNSMITH store on Amazon:[BARNSMITH Store](#)

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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

