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› SMARTSTANDARD Bifold Barn Door 36" x 84" with Mirror Panel and Sliding Hardware Kit Instruction Manual

SMARTSTANDARD BDM18M1B2JF

SMARTSTANDARD Bifold Barn Door 36" x 84" with Mirror Panel and Sliding Hardware Kit

Model: BDM18M1B2JF

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your SMARTSTANDARD Bifold Barn Door. This door system is designed to offer a space-saving solution with its bifold mechanism and mirrored panels, enhancing the aesthetic and functionality of your living space.



Image: The SMARTSTANDARD Bifold Barn Door, featuring mirrored panels, shown partially open to connect two interior spaces.

SAFETY INFORMATION

Read all instructions carefully before installation and use. Failure to follow these instructions may result in injury or product damage.

- Always wear appropriate safety gear, including gloves and eye protection, during installation.
- Ensure the wall structure is capable of supporting the door's weight (approximately 92.4 lbs) and the track system. A header board may be required for proper support.
- Use caution when handling mirrored panels to prevent breakage and injury.
- Keep children and pets away from the installation area.
- Verify all components are securely fastened before operating the door.

PACKAGE CONTENTS

Verify that all components listed below are present and undamaged before beginning installation. If any parts are missing or damaged, contact customer support.

Packing List

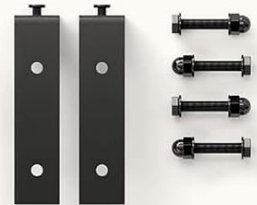
Complete accessories & Professional Manual



Assembled door



Bottom Pivot Plate & Sleeve



Pulley Base



Wall Spacer Kit (x3)



Pulley



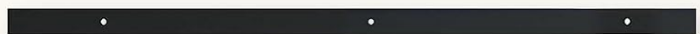
Professional Manual



Bi-Fold Door Butt Hinges(x3)



Handle



Rail and Wall Spacer

Image: A visual representation of the complete packing list, including door panels, hardware, and manual.

- 2 x Finished MDF Barn Door Panels (18"x84" each)
- 1 Set Barn Door Hardware Kit & Sleeve
- 3 x Butt Hinges (Bi-Fold Door Butt Hinges)
- 1 x Anti-collision Strip
- 1 x Handle
- 1 x Floor Guide
- 1 x Installation Manual
- Wall Spacer Kit

- Bottom Pivot Plate & Sleeve
- Pulley Base
- Pulley
- Rail and Wall Spacer

SPECIFICATIONS

Feature	Detail
Model Number	BDM18M1B2JF
Door Dimensions (Overall)	36" W x 84" H
Each Panel Size	18" W x 84" H
Door Thickness	1 3/8"
Track Length	40"
Material	MDF, Glass (Mirror Panel)
Color	White
Item Weight	92.4 Pounds
Assembly Required	Yes (Minimal, direct mount)



Size Choice	Each Panel Size	Door Number	Fit Opening Width	Track length	Weights(LB)
A: 28" * 84"	12"	2	Max 26"	32"	85.8
B: 30" * 84"	14"	2	Max 28"	34"	88
C: 32" * 84"	15"	2	Max 30"	36"	90.2
D: 36" * 84"	18"	2	Max 34"	40"	92.4
E: 40" * 84"	20"	2	Max 38"	44"	99

Image: Dimensional drawing illustrating door height, track length, and minimum clearance requirements.

INSTALLATION GUIDE (SETUP)

The SMARTSTANDARD Bifold Barn Door is designed for straightforward installation. The door panels are finished products, requiring no complex assembly. Installation can be completed in approximately 30 minutes with two people.

Pre-Installation Checks:

- **Door Opening Size:** For a 36" wide door, the maximum door opening size should be 34". The door width should be the door opening size + 2".
- **Ceiling Clearance:** Ensure at least 6" of clearance is available from the top of the door opening to the ceiling for track installation.
- **Wall Support:** Confirm the wall above the door opening is structurally sound to support the track and door weight. Install a header board if necessary.

Step-by-Step Installation:

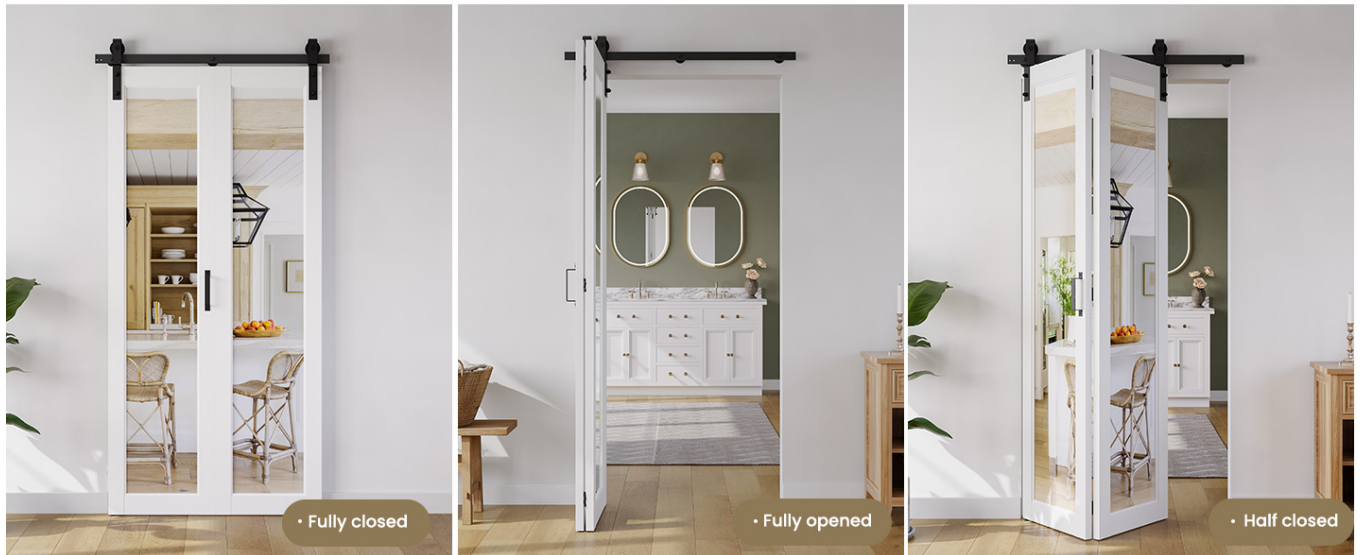
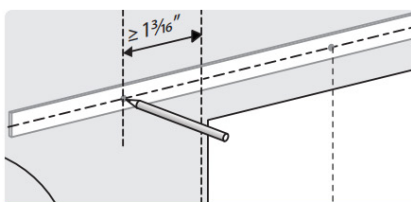


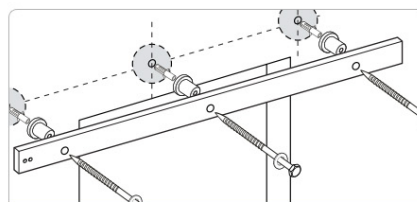
Image: A diagram illustrating the six main steps for installing the bifold barn door, from marking the centerline to attaching the handle.

1. **Mark the Center Line:** Identify and mark the center line for the track installation above your door opening. Ensure it is level.
2. **Install the Bottom Jamb Bracket:** Secure the bottom pivot plate and sleeve to the floor according to the measurements provided in the manual. Precision is crucial for proper door alignment.
3. **Install Hinges:** Attach the bi-fold door butt hinges to connect the two door panels.
4. **Install Hangers:** Mount the pulley bases and pulleys (hangers) to the top edge of the door panels.
5. **Hang the Door:** Carefully lift and hang the assembled door panels onto the track, ensuring the bottom pivot engages with the floor bracket. A rubber mallet may be useful for seating the wheels onto the track.
6. **Install Handle:** Attach the handle to the door panel at a comfortable height.

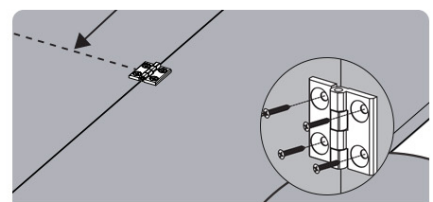
Note: The door pivot can be installed on either the left or right side of the door opening, depending on your preference for door folding direction.



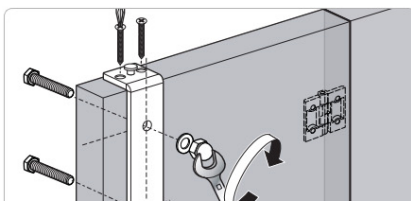
1. mark the center line



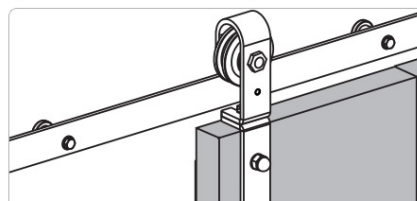
2. Install the bottom jamb bracket



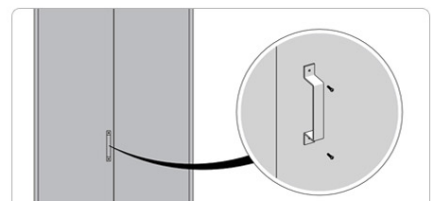
3. install hinges



4. Install hangers



5. Hang the door



6. Install handle, finished

Image: Illustration demonstrating the flexibility of installing the door pivot on either the left or right side of the opening.

OPERATION

The SMARTSTANDARD Bifold Barn Door operates by sliding along a top track and pivoting from a bottom bracket. The bifold design allows the door to fold neatly, saving up to 50% more space compared to traditional sliding barn doors.

- To open the door, gently push or pull the handle, allowing the panels to fold and slide along the track.
- To close the door, guide the panels back into position until they are fully extended and aligned.
- The pulley system allows for 360° free rotation of the door panels as they move along the track.



Water-proof



Save Space



Easy to Clean



Anti-Scratch

Image: Visual examples of the bifold door in various operational states: fully closed, fully opened, and partially closed.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your bifold barn door.

- **Cleaning:** The PVC surface of the door panels is waterproof and easy to clean. Use a soft, damp cloth with mild soap and water to wipe down the door and mirrored surfaces. Avoid abrasive cleaners that could scratch the finish or mirrors.
- **Hardware Check:** Periodically inspect all screws, hinges, and track components to ensure they remain tight and secure. Tighten any loose fasteners.
- **Track Lubrication:** If the door begins to stick or operate roughly, apply a silicone-based lubricant to the track and pulley wheels.
- **Mirror Care:** Clean mirrors with a glass cleaner and a lint-free cloth.



Image: Icons highlighting the door's features, including ease of cleaning, scratch resistance, and waterproof properties.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Door does not close properly or is misaligned.	Incorrect placement of bottom pivot plate; track not level; loose hardware.	Re-measure and adjust the bottom pivot plate. Ensure the track is perfectly level. Tighten all screws and hardware.
Door sticks or is difficult to slide.	Dust or debris in the track; lack of lubrication; damaged pulley wheels.	Clean the track thoroughly. Apply silicone-based lubricant to the track and wheels. Inspect pulley wheels for damage and replace if necessary.

Problem	Possible Cause	Solution
Mirrored panel is damaged or shattered.	Impact during shipping or installation; manufacturing defect.	Contact SMARTSTANDARD customer service immediately for a replacement panel. Provide proof of purchase and images of the damage.
Door feels flimsy or unstable.	Improper wall anchoring; loose hinges or hardware.	Ensure the track is securely anchored to wall studs or a robust header board. Tighten all hinges and hardware.

WARRANTY AND SUPPORT

For warranty information, product support, or to order replacement parts, please contact SMARTSTANDARD customer service. Refer to your purchase documentation for specific warranty terms and contact details. You can typically find support contact information on the manufacturer's official website or through the retailer where the product was purchased.

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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