

## FREDBECK MB-CPS-11H-42

# FREDBECK 42x84 Inch White Barn Door with 7FT Sliding Hardware Kit Instruction Manual

Model: MB-CPS-11H-42

## 1. SAFETY INFORMATION

**WARNING:** Improper installation can lead to serious injury or property damage. Always follow these instructions carefully. If you are unsure about any step, consult a qualified professional.

- Read all instructions before assembly and installation.
- Ensure all parts are present and undamaged before beginning. Do not use damaged parts.
- Wear appropriate safety gear, including safety glasses and gloves.
- Use proper lifting techniques when handling heavy components. It is recommended to have at least two people for lifting and positioning the door.
- Verify that the wall structure can support the weight of the door and hardware. Install the track into solid wood studs or a header board securely fastened to studs.
- Keep children and pets away from the work area during installation.
- Do not modify the product in any way not described in this manual.

## 2. PACKAGE CONTENTS

Verify that all components listed below are included in your package:

- 1 x Door Panel (42" Width x 84" Height)
- 1 x 7FT Sliding Door Hardware Kit (includes track, hangers, handle, floor guides, and fasteners)
- 1 x Installation Manual

# ABOUT THE PACKAGE

**NOTE:** hardware and door panels are in **one package** as picture below.

**Package size:**

Length: 80in-86in

With: 4in-7in

High: 10in-14in

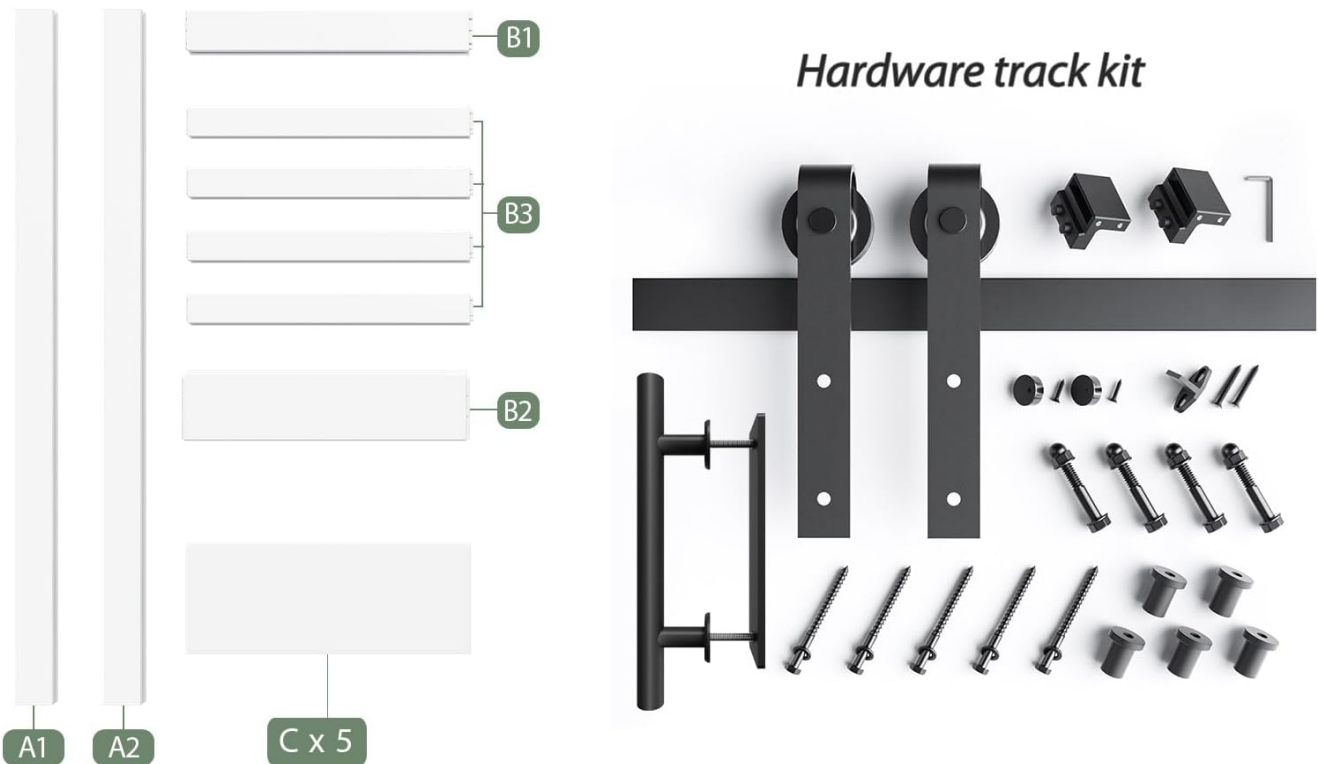
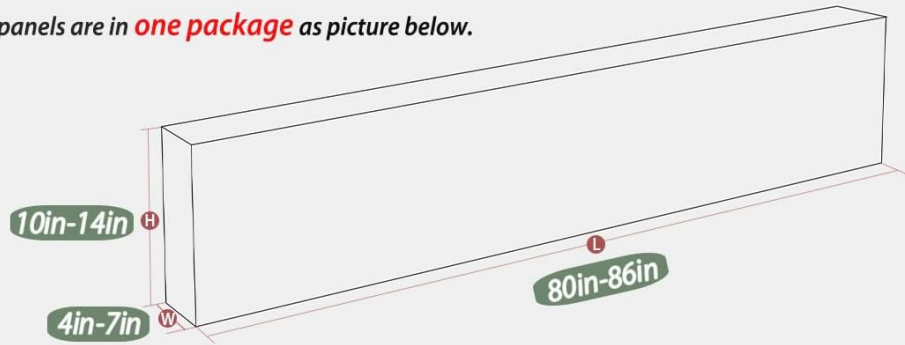


Image: Components of the Fredbeck barn door and hardware kit, including door panels, track, hangers, and handle.

## 3. PRODUCT SPECIFICATIONS

<b>Brand</b>	FREDBECK
<b>Model Number</b>	MB-CPS-11H-42
<b>Door Size</b>	42 x 84 inches (single door)
<b>Material</b>	Wood (MDF with Pine Wood Core), PVC Surface
<b>Color</b>	White
<b>Hardware Kit Length</b>	7 feet
<b>Item Weight</b>	50 Pounds


<b>Product Dimensions</b>	1.4 x 42 x 84 inches
<b>Assembly Required</b>	Yes

## Door Sizing Guide

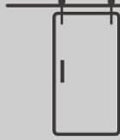
Refer to the table below to ensure the correct door size for your opening:

### How to choose the size?

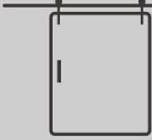
Choose the door panel size that suits you




Small




medium



large



double door



Door size	Fit Opening Width	Fit Opening High
18x84 double door	33in-35in	≤82
21x84 double door	38in-41in	≤82
24x84 double door	45in-47in	≤82
28x84	25in-26in	≤82
30x80	27in-28in	≤78
30x84	27in-28in	≤82
32x80	29in-30in	≤78
32x84	29in-30in	≤82
34x84	31in-32in	≤82
36x80	33in-34in	≤78
36x84	33in-34in	≤82
38x84	35in-37in	≤82
42x80	38in-41in	≤78
42x84	38in-41in	≤82
48x80	45in-47in	≤78
48x84	45in-47in	≤82

*Image: A table illustrating various barn door sizes and their suitable opening dimensions.*

## Door Dimensions



*Image: Detailed diagram of the barn door's dimensions, including door height, width, thickness, track length, handle length, and required clearance.*

#### **4. SETUP AND ASSEMBLY**

The Fredbeck barn door is designed for DIY assembly. Follow the step-by-step instructions provided in the included installation manual. It is recommended to have two people for assembly and installation due to the door's weight.

##### **Assembly Steps Overview**



*Image: A visual overview of the installation process, from assembling the door panels to mounting the hardware and completing the installation.*

### Key Assembly Considerations:

- **Door Panel Assembly:** The door panels are made of solid wood, MDF, and covered with a glossy PVC surface. Assemble the panels according to the detailed instructions.
- **Hardware Installation:** The 7FT sliding hardware kit includes all necessary components. Ensure the track is securely mounted to wall studs or a sturdy header board. Precise measurements are crucial for smooth operation.
- **Handle Installation:** The handle is included and designed for a comfortable grip. Install it on the door panel as directed.

### Installation Video Guide

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*Video: An official FREDBECK video demonstrating the installation process of the white barn door with its hardware. This video provides a visual guide to help with assembly and mounting.*

## 5. OPERATING THE BARN DOOR

Once installed, the Fredbeck barn door operates by sliding smoothly along the top-mounted track. The door is designed to save indoor space compared to traditional swing doors.

- To open the door, gently pull the handle and slide the door along the track until it is fully open.
- To close the door, pull the handle and slide the door back until it covers the opening.
- The floor guides prevent the door from swinging and maintain alignment.

### Door Handle Design

## Easy To Install

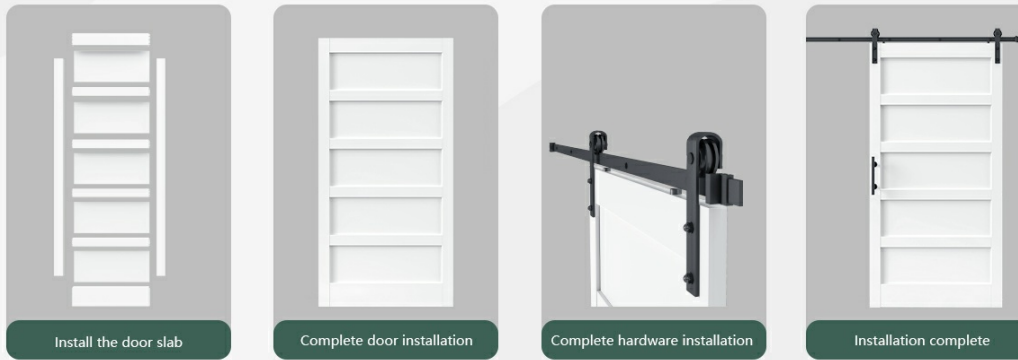


Image: Illustration of the two-way handle design, highlighting its ergonomic grip and space-saving benefits.

## 6. MAINTENANCE

Regular maintenance ensures the longevity and smooth operation of your Fredbeck barn door.

- **Cleaning:** The prefinished PVC waterproof door surface is easy to clean. Use a soft, damp cloth with mild soap and water to wipe down the door and hardware. Avoid abrasive cleaners or harsh chemicals.
- **Hardware Check:** Periodically inspect the sliding track, hangers, and fasteners to ensure they are secure. Tighten any loose screws as needed.
- **Lubrication:** If the door's sliding action becomes stiff, apply a silicone-based lubricant to the track and hanger wheels.
- **Material Durability:** The door's construction with MDF and a pine wood core, combined with the PVC coating, provides durability, water resistance, and prevents warping.

## Durable Construction

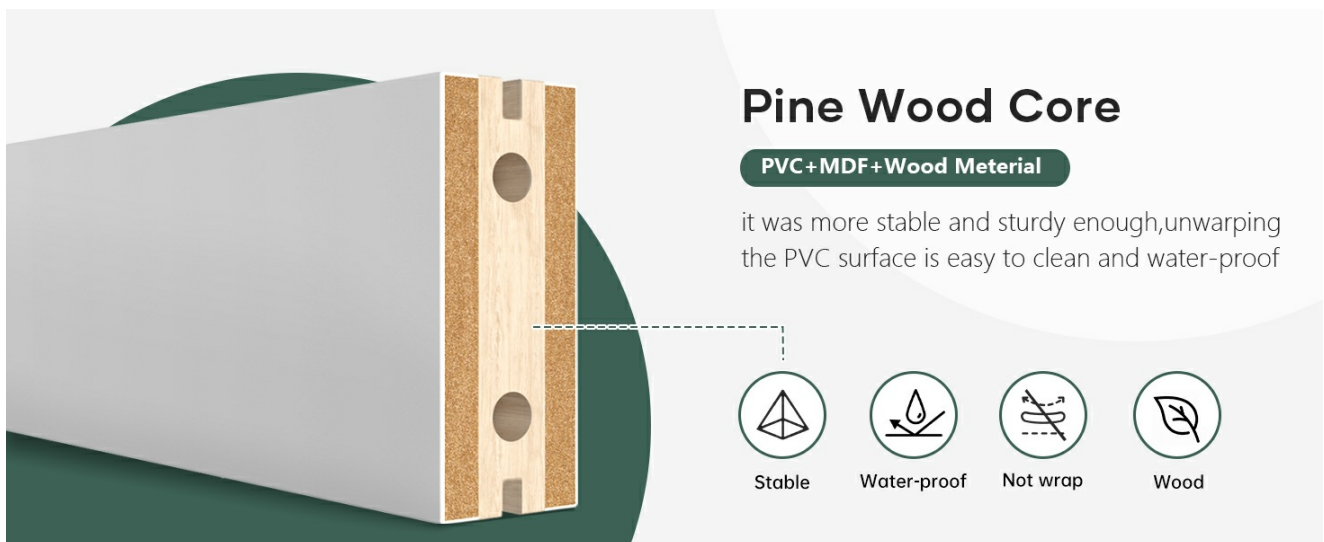


Image: A cross-section view of the door panel, illustrating its Pine Wood Core, MDF, and PVC coating, emphasizing its stability, water-proof, and easy-to-clean properties.

## 7. TROUBLESHOOTING

If you encounter issues with your barn door, refer to the following common troubleshooting tips:

- **Door is difficult to slide:**
  - Check the track for any obstructions or debris.
  - Ensure the track is level and securely mounted.
  - Lubricate the track and hanger wheels with a silicone-based spray.
  - Verify that the floor guides are properly aligned and not causing excessive friction.
- **Door is wobbly:**
  - Confirm that all track mounting bolts and hanger bolts are tightened.
  - Ensure the floor guides are installed correctly and providing adequate stability.
  - Check the wall studs or header board for secure attachment.
- **Door does not close completely:**
  - Inspect the track for any bends or damage.
  - Adjust the door stops on the track to allow for full closure.

## 8. WARRANTY AND SUPPORT

For specific warranty information or technical support, please refer to the documentation included with your product or contact FREDBECK customer service directly. Keep your purchase receipt for warranty claims.

**Contact Information:** Refer to the manufacturer's website or original packaging for the most up-to-date contact details.