

JUBEST TKM02

JUBEST Bypass Glass Barn Door TKM02 - Installation and User Manual

Model: TKM02 | Size: 84 x 84 inches

Safety Information	Package Contents	Setup	Operating & Support	Maintenance	Troubleshooting	Specifications	Warranty
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INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your JUBEST Bypass Glass Barn Door, Model TKM02. This system includes two 42x84 inch clear tempered glass door panels, forming an 84x84 inch bypass door, along with a 7-foot double hardware kit and soft-close mechanisms. Please read all instructions carefully before beginning installation to ensure safe and proper assembly and function.

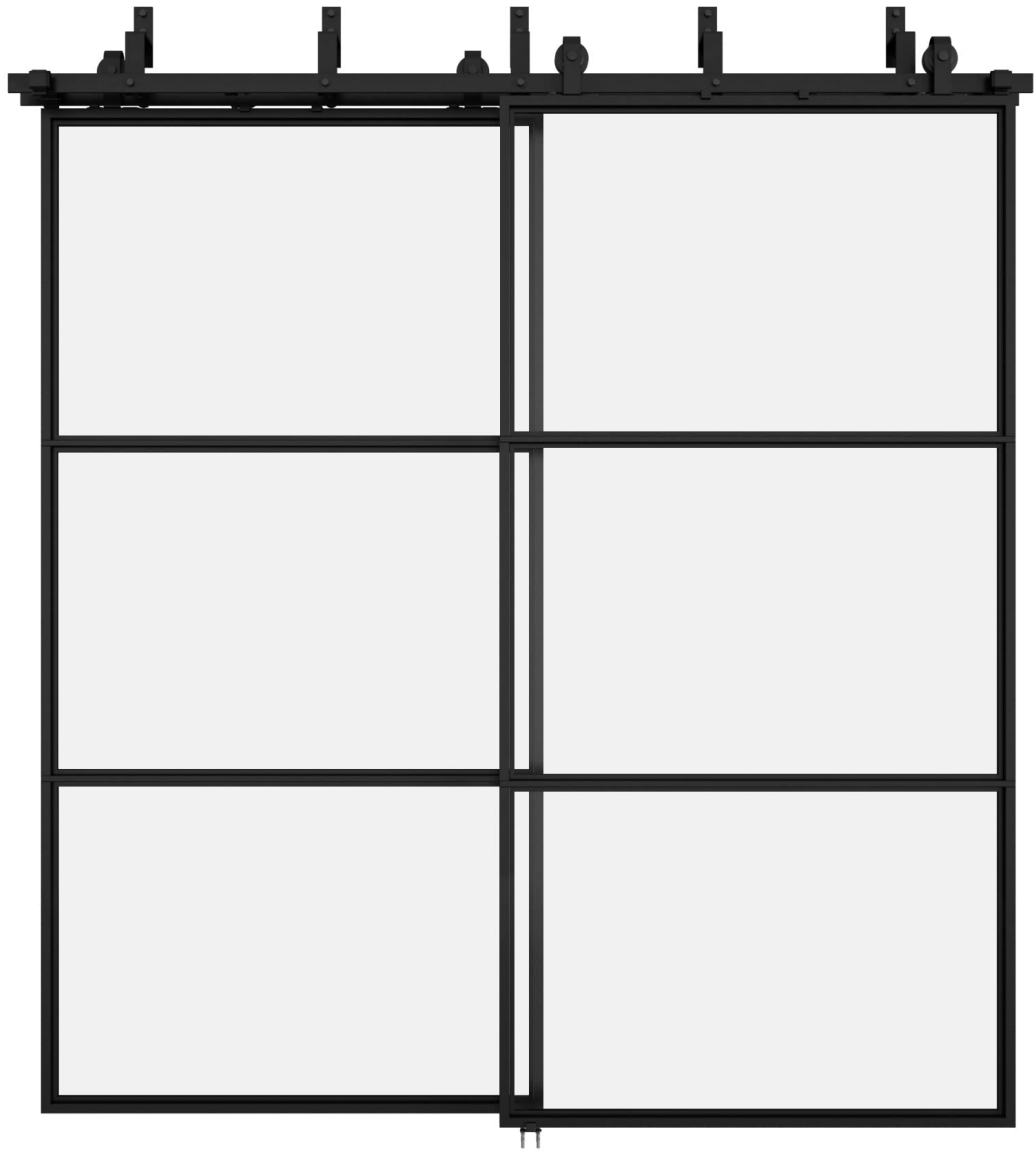


Image: The JUBEST Bypass Glass Barn Door TKM02, featuring two clear tempered glass panels with a black carbon steel frame, installed in a contemporary interior setting.

SAFETY INFORMATION

Please observe the following safety precautions during installation and use:

- Always wear appropriate personal protective equipment, including safety glasses and gloves, during installation.
- This product is heavy (approximately 260 pounds). Two or more people are required for safe lifting and installation of the glass panels.
- Ensure the wall structure is capable of supporting the weight of the door system. Consult a professional if unsure.
- Verify all hardware components are securely fastened before operating the door.
- Keep children and pets away from the installation area.
- Do not attempt to modify the door or hardware, as this may compromise safety and void the warranty.
- Tempered glass, while strong, can break if struck with sufficient force or at its edges. Handle with care.

PACKAGE CONTENTS

Carefully unpack all components and verify that all items listed below are present and undamaged. If any parts are missing or damaged, please contact customer service immediately.

- 2 x Clear Tempered Glass Barn Door Panels (42x84 inches each)
- 2 x 7FT Rails with pre-drilled holes
- 4 x Soft Close Mechanisms
- 2 x Anti-jump Blocks
- 4 x Roller Hangers
- 2 x Floor Guides
- 2 x Stoppers
- All necessary mounting hardware (screws, anchors, brackets, etc.)

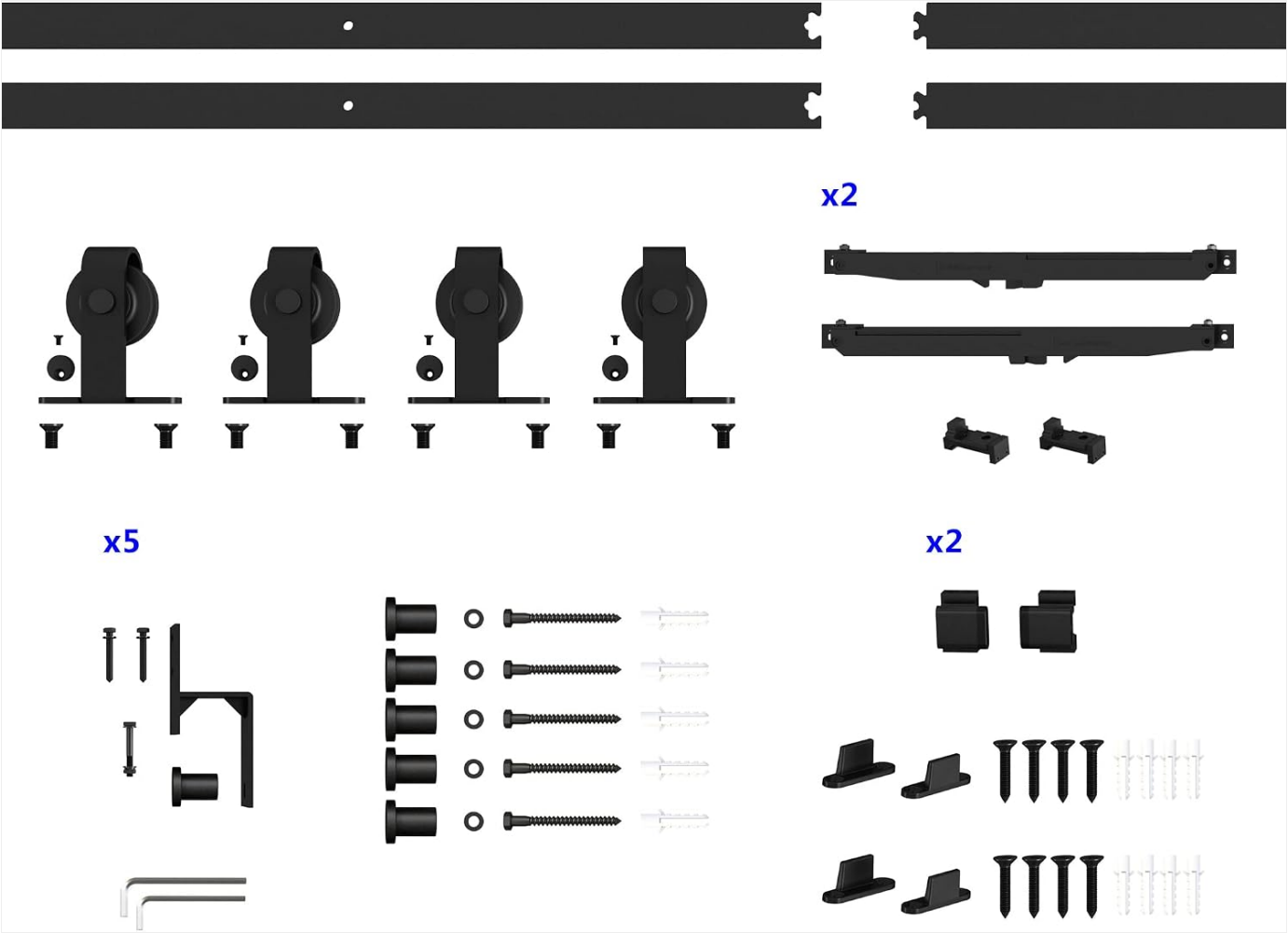


Image: An illustration showing all the hardware components included in the JUBEST Bypass Glass Barn Door kit, such as rails, rollers, soft-close mechanisms, and mounting accessories.

SETUP AND INSTALLATION

The JUBEST Bypass Glass Barn Door is designed for easy assembly. Each door panel is divided into three parts for simplified handling. Follow these steps for proper installation.

1. Pre-Installation Checks

- **Wall Clearance:** Ensure there is at least 10 inches of clearance above the top of the door opening for track installation.
- **Door Opening:** The maximum recommended door opening for this 84x84 inch system is 76 1/8 inches.

- **Fixed Distance (Wall to Door):** A fixed distance of approximately 3/8 inch to 1 3/64 inches is maintained between the door and the wall.
- **Fixed Distance (Wall's Holes to Floor):** The recommended height for drilling wall holes from the floor is 85 11/16 inches.



Image: A detailed diagram illustrating the necessary 10-inch clearance above the door, the 7-foot track length, and the fixed distances from the wall to the door and from the wall's mounting holes to the floor.

2. Track Installation

1. Locate the studs in your wall above the door opening. Mark the positions for the track mounting brackets.
2. Drill pilot holes at the marked locations, ensuring they are level and at the correct height (85 11/16 inches from the floor).
3. Attach the mounting brackets to the wall using the provided screws and anchors.
4. Assemble the two 7FT rails if necessary, then mount the complete track onto the installed brackets. Ensure it is secure and level.



Image: The black carbon steel track and mounting brackets for the JUBEST Bypass Glass Barn Door securely installed on a wall, ready for the door panels.

3. Door Panel Assembly

Each 42x84 inch glass door panel comes in three parts. Assemble them according to the separate door assembly instructions provided in your package. Ensure all connections are tight and the glass is securely framed.

4. Hanging the Doors

1. Attach the roller hangers to the top of each assembled door panel.
2. With assistance, carefully lift and hang the door panels onto the track rollers. Ensure the rollers are properly seated in the track.
3. Install the anti-jump blocks on top of the doors to prevent them from lifting off the track.
4. Install the soft-close mechanisms at the ends of the track, adjusting them to ensure smooth and controlled closing of the doors.
5. Install the floor guides at the bottom of the door opening to keep the doors aligned and prevent swaying.
6. Adjust the stoppers on the track to define the open and closed positions of the doors.



Image: A close-up view of the high load-bearing pulleys (roller hangers) and the soft-close mechanism integrated into the track system of the JUBEST Bypass Glass Barn Door, ensuring smooth and quiet operation.

OPERATING INSTRUCTIONS

Your JUBEST Bypass Glass Barn Door is designed for smooth and quiet operation. To open or close the doors, gently push or pull the door panel along the track. The integrated soft-close mechanisms will engage near the end of the travel, slowing the door down for a quiet and controlled stop. Due to the bypass design, one door panel will slide in front of the other, allowing access to the opening.

MAINTENANCE

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

- **Cleaning Glass:** Use a soft, lint-free cloth and a non-abrasive glass cleaner to clean the tempered glass panels. Avoid harsh chemicals or abrasive materials that could scratch the glass or frame.
- **Cleaning Hardware:** Wipe down the carbon steel frame and track with a soft, damp cloth. Avoid using abrasive cleaners.

- **Lubrication:** Periodically check the roller hangers for smooth movement. If any squeaking or resistance is noticed, apply a small amount of silicone-based lubricant to the roller bearings. Do not use oil-based lubricants as they can attract dust.
- **Hardware Check:** Annually inspect all screws, bolts, and mounting hardware to ensure they remain tight. Re-tighten if necessary. Check the soft-close mechanisms for proper function.
- **Floor Guides:** Keep the floor guides free of debris to ensure smooth door movement.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Door is difficult to slide or makes noise.	Dust/debris in track, rollers need lubrication, misaligned track.	Clean track, lubricate rollers with silicone spray, check track alignment and re-level if necessary.
Door does not close softly.	Soft-close mechanism misaligned or damaged.	Adjust the position of the soft-close mechanism on the track. If damaged, contact customer service for replacement.
Door sways at the bottom.	Floor guide not installed or improperly adjusted.	Ensure floor guides are installed and properly positioned to engage the door panels.
Door comes off the track.	Anti-jump blocks not installed or loose.	Install or tighten anti-jump blocks on top of the door panels.

SPECIFICATIONS

- **Brand:** JUBEST
- **Model Number:** TKM02
- **Overall Door Dimensions:** 84 inches (W) x 84 inches (H) (Two 42x84 inch panels)
- **Track Length:** 7 feet (Double Rail)
- **Material:** Clear Tempered Glass, Carbon Steel Frame
- **Color:** Black Frame (TKM02)
- **Style:** Modern
- **Item Weight:** Approximately 260 pounds
- **Features:** Bypass design, Soft Close Mechanism, Anti-jump Blocks, High Load-Bearing Pulleys
- **Certifications:** CE certified tempered glass

WARRANTY & SUPPORT

JUBEST is committed to providing quality products and excellent customer service. This product has undergone rigorous testing, including 100,000 opening and closing cycles, to ensure durability.

For any quality problems, missing parts, or installation assistance, please contact our professional customer service team. They are available to help you with any concerns you may have regarding your JUBEST Bypass Glass Barn Door.

Please retain your proof of purchase for warranty claims.

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

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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