

JUBEST 16FT (for 2 door)

JUBEST 16FT Box Rail Exterior Barn Door Hardware Kit

Instruction Manual for Model: 16FT (for 2 door)

1. INTRODUCTION

This manual provides essential information for the safe and correct installation, operation, and maintenance of your JUBEST 16FT Box Rail Exterior Barn Door Hardware Kit. This kit is designed for heavy-duty sliding door applications, suitable for two doors, and constructed from industrial-grade roll-formed galvanized steel for durability and corrosion resistance.

Please read all instructions carefully before beginning installation to ensure proper function and safety.

2. SAFETY INFORMATION

- Always wear appropriate personal protective equipment (PPE) such as safety glasses and gloves during installation.
- Ensure the mounting surface (wall) is structurally sound and capable of supporting the combined weight of the hardware kit and the doors. Consult a professional if unsure.
- Verify all components are present and undamaged before installation. Do not use damaged parts.
- Keep children and pets away from the work area during installation.
- Follow all local building codes and regulations.
- This kit is designed for doors weighing up to 450 lbs per panel. Exceeding this weight limit can result in failure and injury.
- Ensure proper clearance around the door opening for safe operation.

3. PACKAGE CONTENTS

Please verify that all the following components are included in your package:

- 4 x 48" Track sections

- 3 x Track end caps
- 9 x Track brackets
- 4 x Hangers with door strap
- 2 x Galvanized steel floor guides
- 2 x Stoppers
- 1 x Step-by-step instructions manual (separate document)

Note: Door panels and handles are not included with this hardware kit.

4. SPECIFICATIONS

- **Material:** Roll-formed galvanized steel
- **Color:** Silver
- **Weight Capacity:** Up to 450 lbs per door panel
- **Compatible Door Thickness:** 1-3/8" (35mm) to 1-3/4" (45mm)
- **Maximum Door Width (per door):** 48"
- **Total Track Length:** 16FT (for two doors)
- **Assembly Required:** Yes



Image 4.1: This diagram illustrates the maximum door width of 48 inches, a compatible door thickness range of 1 3/8 to 1 3/4 inches, and a door weight limit of 450 lbs for the JUBEST barn door hardware kit.

5. INSTALLATION

The JUBEST Box Rail Exterior Barn Door Hardware Kit is designed for straightforward installation. A detailed step-by-step instruction manual is included in your package. Please refer to that document for comprehensive installation guidance.

5.1. Pre-Installation Checks

- Ensure your door panels meet the specified thickness (1-3/8" to 1-3/4") and do not exceed the maximum weight of 450 lbs per panel.
- Confirm the wall structure is adequate to support the track and doors.
- Gather all necessary tools as listed in the included instruction manual. No specialty tools are required beyond standard household tools.

5.2. Mounting the Track

The track sections feature pre-drilled holes for easy alignment. The universal design accommodates standard

door widths up to 24 inches per door. Ensure the track is mounted level and securely to the wall using the provided track brackets and fasteners.

5.3. Attaching Hangers and Floor Guides

Attach the hangers with door straps to the top of your door panels. Install the galvanized steel floor guides to prevent the door from swinging out. Adjust the stoppers on the track to control the door's travel distance.



Image 5.1: This image shows the JUBEST barn door hardware kit installed on an exterior shed, demonstrating its heavy-duty construction, suitability for outdoor use, anti-corrosion properties, and smooth sliding functionality.

6. OPERATION

Once installed, the JUBEST barn door hardware kit allows for smooth and quiet operation of your sliding doors. The precision double-axis steel rollers ensure frictionless movement along the reinforced barn door track.

- To open or close the door, gently push or pull the door panel along the track.
- The stoppers are designed to prevent the door from sliding off the track at its maximum open or closed positions.

- Ensure no obstructions are in the door's path during operation.

7. MAINTENANCE

Regular maintenance will ensure the longevity and smooth performance of your barn door hardware kit.

- **Cleaning:** Periodically wipe down the track and rollers with a clean, damp cloth to remove dust and debris. Avoid abrasive cleaners.
- **Lubrication:** While the rollers are designed for smooth operation, a light application of silicone-based lubricant on the track can further enhance gliding and reduce noise if needed. Avoid oil-based lubricants that can attract dirt.
- **Inspection:** Annually inspect all fasteners, brackets, and rollers for tightness and wear. Tighten any loose screws and replace any worn or damaged components immediately. The galvanized steel construction provides corrosion resistance, but regular inspection is still recommended, especially in harsh outdoor conditions.
- **End Caps:** Ensure heavy-duty end caps are securely in place to protect against weather damage.

8. TROUBLESHOOTING

- **Door not sliding smoothly:** Check the track for debris or obstructions. Ensure the track is level and all rollers are clean and free of grit. A light lubricant may be applied to the track.
- **Door is wobbly or loose:** Inspect all mounting bolts and screws for tightness. Ensure the door hangers are securely attached to the door panel. Verify the floor guides are properly installed and adjusted.
- **Missing or damaged parts:** If you find any missing or damaged components upon opening the package, please contact JUBEST customer service immediately for assistance.

9. WARRANTY AND SUPPORT

JUBEST offers a **5-year guarantee** on this barn door hardware kit, covering manufacturing defects and material failures under normal use. This warranty does not cover damage due to improper installation, misuse, neglect, or natural wear and tear.

For any quality problems, missing parts, installation issues, or general inquiries, please do not hesitate to contact our professional customer service team. We are available to assist you.

Your feedback and advice are always welcome as we strive to improve our products and services.