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> ZEKOO 5.5FT Double Track Bypass Sliding Barn Door Hardware Kit User Manual

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Model: 5.5FT Double Track Bypass Sliding Barn Door Hardware Kit

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your ZEKOO 5.5FT Double Track Bypass Sliding Barn Door Hardware Kit. Please read all instructions carefully before beginning installation to ensure safe and proper setup. This kit is designed for two doors, allowing them to slide independently on separate tracks, which prevents overlap issues common with single track bypass systems.

IMPORTANT SAFETY INFORMATION

- **Doors Not Included:** This kit includes hardware only. Doors must be purchased separately.
- **Ceiling Clearance:** A minimum of 9 inches of ceiling clearance is required above the door opening for proper installation and operation.
- **Door Thickness:** Doors cannot be thicker than 2 inches. The hardware kit is designed for doors with a thickness between 1-3/8 inches and 1-3/4 inches.
- **Wall Installation:** Do not install the track directly onto sheetrock or drywall without locating and securing it to wall studs. Proper anchoring into studs or a solid header is crucial for safety and stability.
- **Load Capacity:** This hardware kit is designed to hold doors weighing up to 230 lbs. Ensure your doors do not exceed this weight limit.
- **Contact Support:** If you require different-length spacers or roller bolts, please contact ZEKOO customer service.

PACKAGE CONTENTS

Please verify that all components listed below are present in your package:

| Component | Quantity |
|-----------|----------|
|-----------|----------|

| Component | Quantity |
|---------------------------------------|----------|
| 2.75FT Rail | 4 |
| Spacer | 4 |
| Roller | 4 |
| Bracket Kit | 4 |
| Door Stopper | 4 |
| Anti-jump Pad | 4 |
| Floor Guide | 2 |
| Junction Plate | 2 |
| Step-By-Step Installation Manual | 1 |
| Small Accessories (bolts, nuts, etc.) | Various |

PRODUCT SPECIFICATIONS

| Specification | Detail |
|----------------------------|--|
| Brand | ZEKOO |
| Model | 5.5FT Double Track Bypass Sliding Barn Door Hardware Kit |
| Material | 1/4" solid high standard Q235 Carbon Steel (Track), Nylon (Wheels), Gcr15 Steel (Bearings) |
| Finish | Black electrostatic sprayed |
| Load-bearing Capacity | Up to 230 lbs |
| Recommended Door Width | 33 inches per door panel |
| Recommended Door Thickness | 1-3/8" to 1-3/4" (Cannot be thicker than 2") |
| Track Hole Spacing | Pre-drilled with 16" hole spacing |
| Roller Bearings | High purity Gcr15 steel, tested over 160,000 times for durability and smooth operation. |

INSTALLATION GUIDE (SETUP)

Before You Begin

- Ensure you have all parts listed in the 'Package Contents' section.
- Gather necessary tools: measuring tape, pencil, level, drill, stud finder, wrench, screwdriver.

- Confirm your wall structure can support the weight of the doors and hardware. Installation into wall studs or a solid header is mandatory.
- Verify required clearances: 9" above the door opening, and door thickness not exceeding 2".



Figure 1: Key dimensions and requirements for installation.

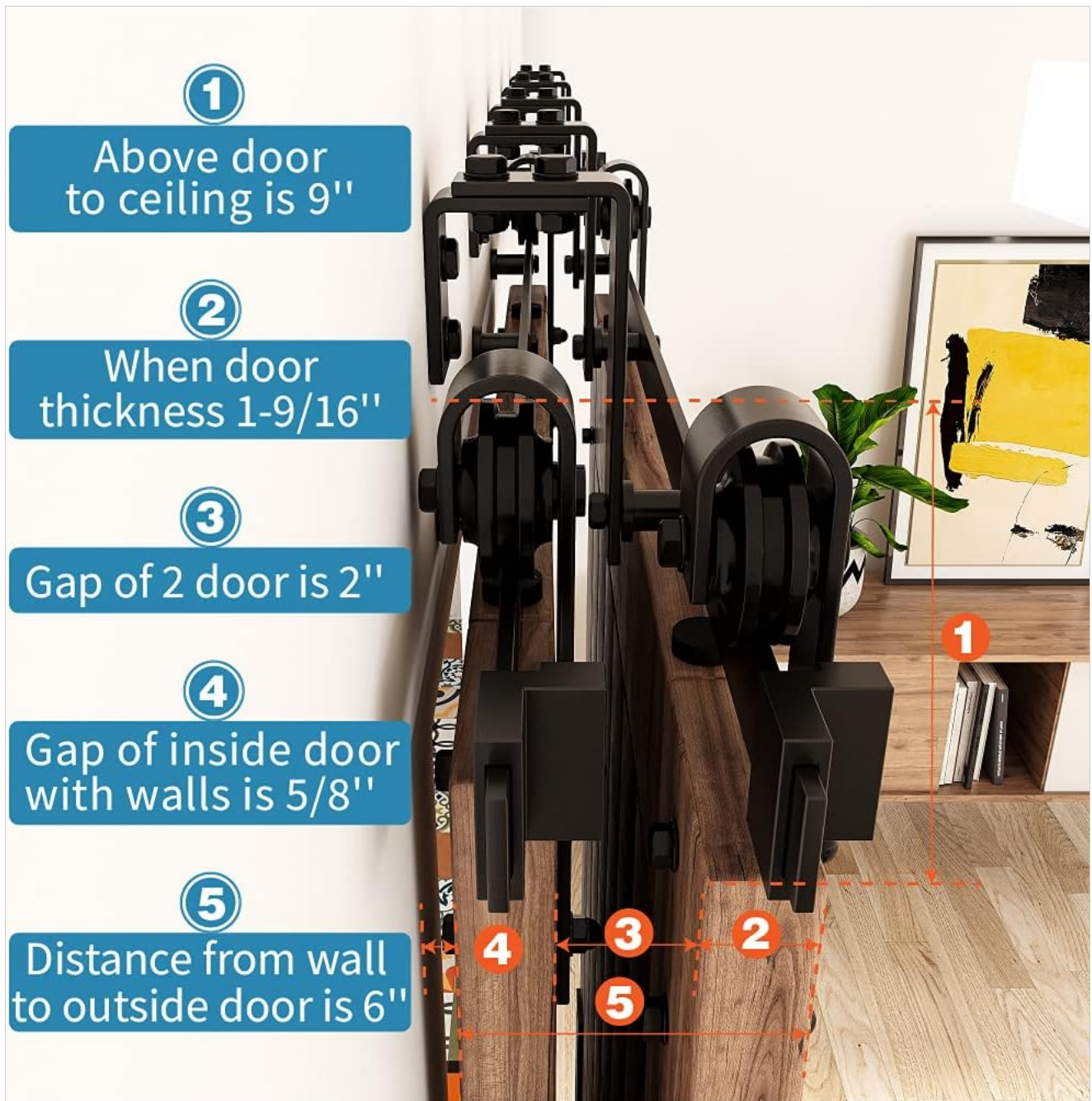


Figure 2: Detailed measurements for proper door spacing and clearance.

Step-by-Step Installation

Follow these steps for a successful installation. Refer to the included Step-By-Step Installation Manual for detailed diagrams.

Core Hardware

A good bearing determines the service life of the product
That's why you choose our products

Roller

- > High purity bearing steel Gcr15, ring fixed structure bearing, prevent steel ball from leaving the locus pass **160000** tests
- > The roller surface is covered with nylon wear-resisting and slide very quietly
- > External dust cover, prevent entering dust and leaking lubricating oil

External Dust Cover

Nylon Surface

Ring Fixed Structure Bearing

Q235 Carbon Steel Dowel Pin

8.8 Grade Roller Bolt

Figure 3: Overview of the installation process.

1. **Mark and Drill Track Holes:** Use a level and pencil to mark the desired height for the track. Locate wall studs and mark drilling points for the track and bracket holes. Drill pilot holes as recommended in the detailed manual.
2. **Install the Inside Track:** Secure the inside track to the wall using the provided spacers and bolts. Ensure it is level and firmly attached to wall studs.
3. **Attach Brackets and Install Outside Track:** Attach the bypass brackets to the wall, then install the outside track onto these brackets. Ensure both tracks are parallel and level.
4. **Attach Steel Hangers to Doors:** Mount the steel hangers (rollers) to the top edge of your barn doors. Ensure they are securely fastened and aligned.



Figure 4: Detail of roller hanger attachment.

5. **Hang Doors and Install Anti-jump Pads:** Carefully lift and hang your doors onto their respective tracks. Install the anti-jump pads on the top edge of each door to prevent them from lifting off the track.



Safety ensuring

Anti-Jumper

- 1 door have 2 Anti-Jumpers
- can prevent the door lifted off the track



Two installation methods

Fit for grooved or ungrooved and all thickness doors

Product upgrade

Better than this one



Figure 5: Anti-jump pad and floor guide options.

6. **Install and Adjust Door Stoppers:** Place the door stoppers at the ends of each track to prevent the doors from rolling too far. Adjust their positions to control the door's travel.

Safety ensuring 

The rail is pre drilled with **16"** hole spacing



• Thickness of **1/4"** (6.3mm)



Door Stopper

- Prevent the door from rolling off the rail
- rubber caps have buffering and keep quiet



Figure 6: Track thickness and door stopper detail.

7. **Install Floor Guides:** Secure the floor guides to the floor directly below the door opening. These guides prevent the bottom of the doors from swinging out. The kit supports both grooved and ungrooved doors.
8. **Final Adjustments:** Ensure all bolts are tightened. Test the doors for smooth operation and make any necessary adjustments to the door stoppers and floor guides.

OPERATING INSTRUCTIONS

To operate your bypass barn doors, simply grasp the door handle and slide the door along its track. The nylon-covered wheels and high-purity Gcr15 steel bearings ensure a smooth and quiet gliding motion. The double track system allows each door to move independently without interfering with the other, providing flexible access to your space.

MAINTENANCE

Regular maintenance will ensure the longevity and smooth operation of your barn door hardware kit:

- **Cleaning:** Wipe down the tracks and rollers periodically with a soft, damp cloth to remove dust and debris. Avoid abrasive cleaners that could damage the finish.

- **Lubrication:** The roller bearings are designed for long-lasting smooth operation. However, if you notice any stiffness or noise, a small amount of silicone-based lubricant can be applied to the roller axles.
- **Inspection:** Periodically check all bolts and fasteners to ensure they remain tight. Re-tighten if necessary. Inspect the anti-jump pads and door stoppers for wear and tear.

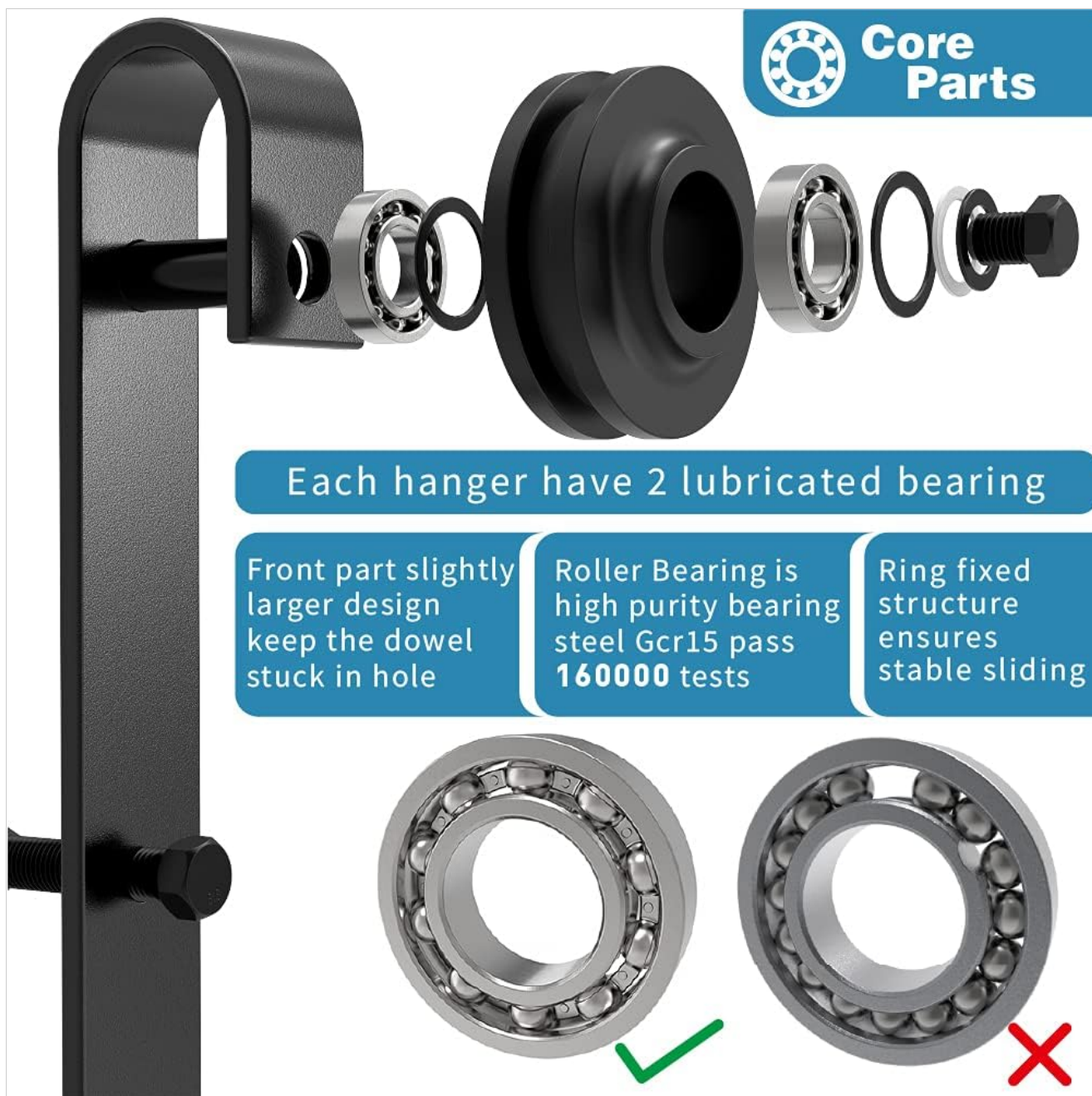


Figure 7: Core components of the roller for maintenance reference.

TROUBLESHOOTING

- **Doors are difficult to slide:** Check the tracks for any obstructions or debris. Ensure the rollers are clean and free of dirt. Verify that the track is level and all fasteners are tight.
- **Doors make noise when sliding:** Clean the tracks and rollers. Apply a small amount of silicone lubricant to the roller bearings if needed. Ensure the door stoppers have their rubber caps intact to reduce impact noise.
- **Doors swing out at the bottom:** Ensure the floor guides are properly installed and adjusted to keep the bottom of the doors stable.
- **Doors lift off the track:** Verify that the anti-jump pads are correctly installed on the top edge of the doors and are positioned to prevent lifting.

WARRANTY AND CUSTOMER SUPPORT

ZEKOO is committed to providing high-quality products and excellent customer service. We stand by you at all times. If you have any questions, encounter issues, or find parts missing or broken, please do not hesitate to contact our customer service team. We will promptly assist you and send replacements if necessary. For support, please contact us through the Amazon platform where you purchased the product.