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> VEVOR gcm-do2 Sliding Barn Door Hardware Kit User Manual

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Model: gcm-do2

1. INTRODUCTION

Thank you for choosing the VEVOR gcm-do2 Sliding Barn Door Hardware Kit. This manual provides essential information for the safe and correct installation, operation, and maintenance of your new sliding door system. Please read these instructions thoroughly before installation and keep them for future reference.

2. SAFETY INFORMATION

- Always wear appropriate safety gear, including gloves and eye protection, during installation.
- Ensure the mounting surface (wall) is structurally sound and capable of supporting the weight of the track and doors. Consult a professional if unsure.
- Use the correct tools for each step of the installation.
- Keep children and pets away from the work area during installation.
- Do not exceed the maximum load capacity of 150 kg (330 lbs).
- Verify all components are securely fastened before operating the doors.

3. PACKAGE CONTENTS

The VEVOR gcm-do2 Sliding Barn Door Hardware Kit includes the following components:



Image: All components included in the VEVOR gcm-do2 kit, neatly arranged for identification.

- Sliding Track (3.6m / 12 FT)
- J-shaped Hangers (4 pcs)
- Wall Spacers and Lag Bolts
- Door Stoppers (4 pcs)
- Anti-Jump Discs (4 pcs)
- Floor Guides (4 pcs)
- All necessary nuts, bolts, and washers
- Installation Tools (e.g., Hex Wrench)

4. PRODUCT SPECIFICATIONS

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VEVOR®

Distance from ceiling to door: 6 in/15 cm
Fit Door Thickness: 1.37-1.77"/35-45 mm

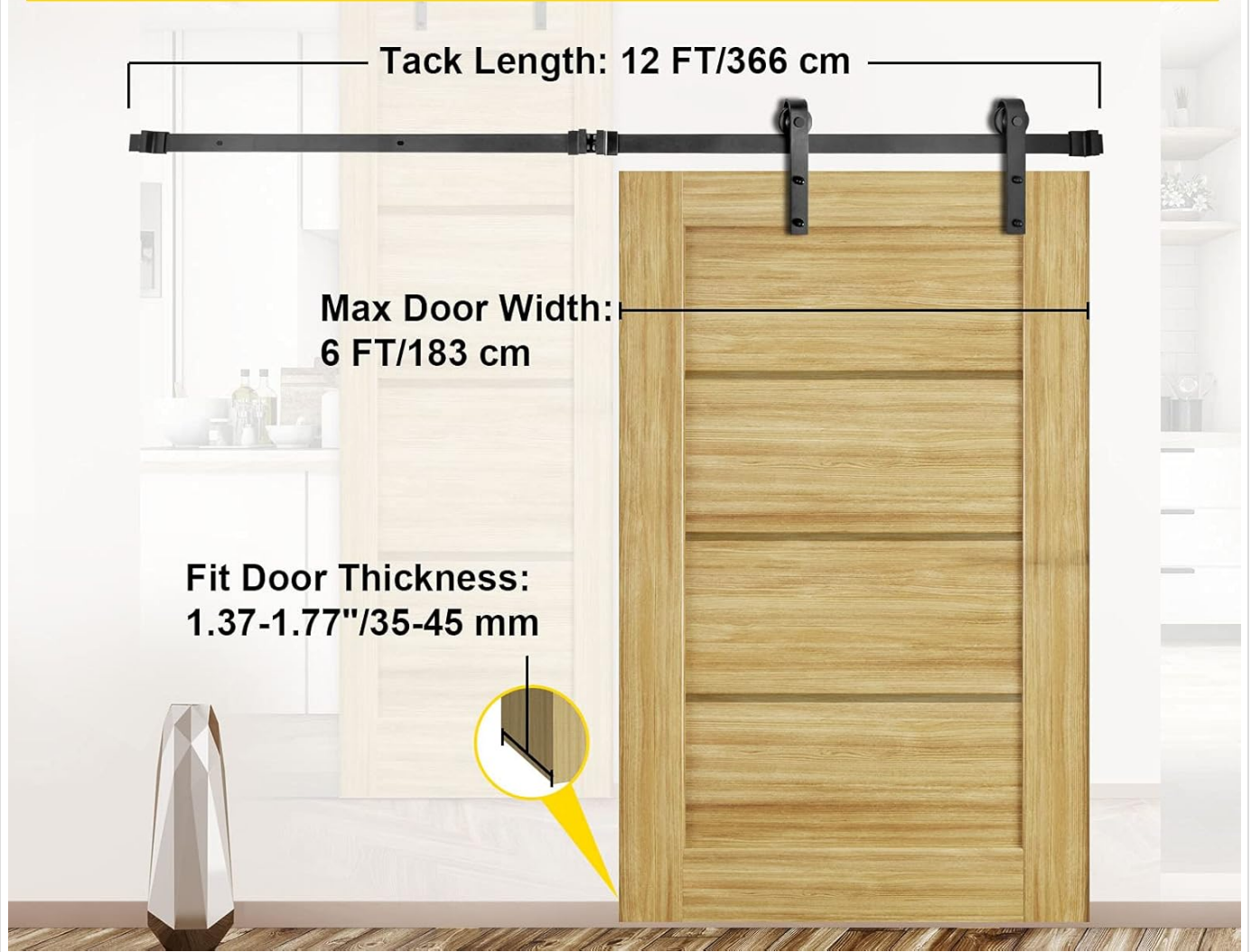


Image: Detailed diagram showing key product dimensions and specifications.

Feature	Specification
Model Number	gcm-do2
Track Length	3.6 meters (12 feet)
Maximum Load Capacity	150 kg (330 lbs)
Maximum Door Width	1.8 meters (6 feet)
Suitable Door Thickness	35-45 mm (1.37-1.77 inches)
Required Clearance Above Door	Minimum 15 cm (6 inches)
Material	Carbon Steel with Black Powder Coating
Color	Black

5. INSTALLATION GUIDE

This section outlines the steps for installing your VEVOR gcm-do2 Sliding Barn Door Hardware Kit. Ensure you have all components and tools ready before beginning.

5.1 Pre-installation Checks

- **Door Dimensions:** Confirm your door(s) width is no more than 1.8m and thickness is between 35-45mm.
- **Wall Clearance:** Ensure there is at least 15cm of clear space above the top edge of your door frame for track installation.
- **Wall Type:** Identify if your wall is solid wood, drywall with studs, or concrete. Different fasteners may be required.

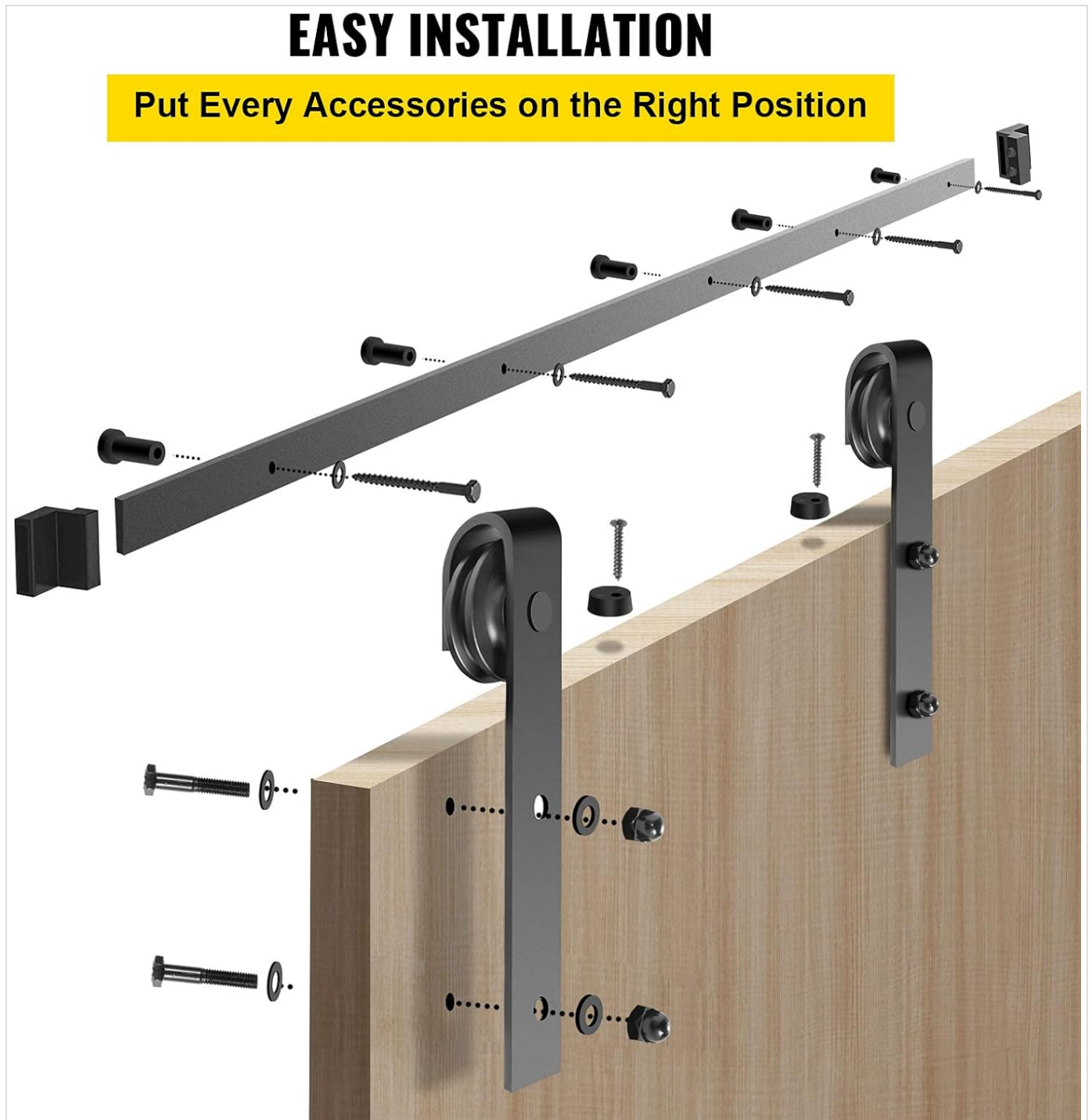


Image: An exploded diagram illustrating the placement of various accessories during installation.

5.2 Step-by-Step Installation

1. Mark and Drill Holes:

Measure and mark the desired height for the track. The track should be installed at a height that allows the door to clear the

floor by approximately 10-15mm. Mark the positions for drilling holes for the wall spacers and lag bolts. Ensure these marks are level. Drill pilot holes according to the recommended drill bit size for your wall type.

2. Install the Track:

Attach the wall spacers to the wall using the lag bolts, ensuring they are firmly secured. Then, mount the carbon steel track onto the wall spacers. For double door systems, ensure the two track sections are perfectly aligned and connected securely.

3. Attach Hangers to Door:

Position the J-shaped hangers on the top edge of your barn doors. Mark and drill holes for the hanger bolts. Securely fasten the hangers to the top of each door using the provided bolts, nuts, and washers. Ensure the hangers are evenly spaced and aligned.

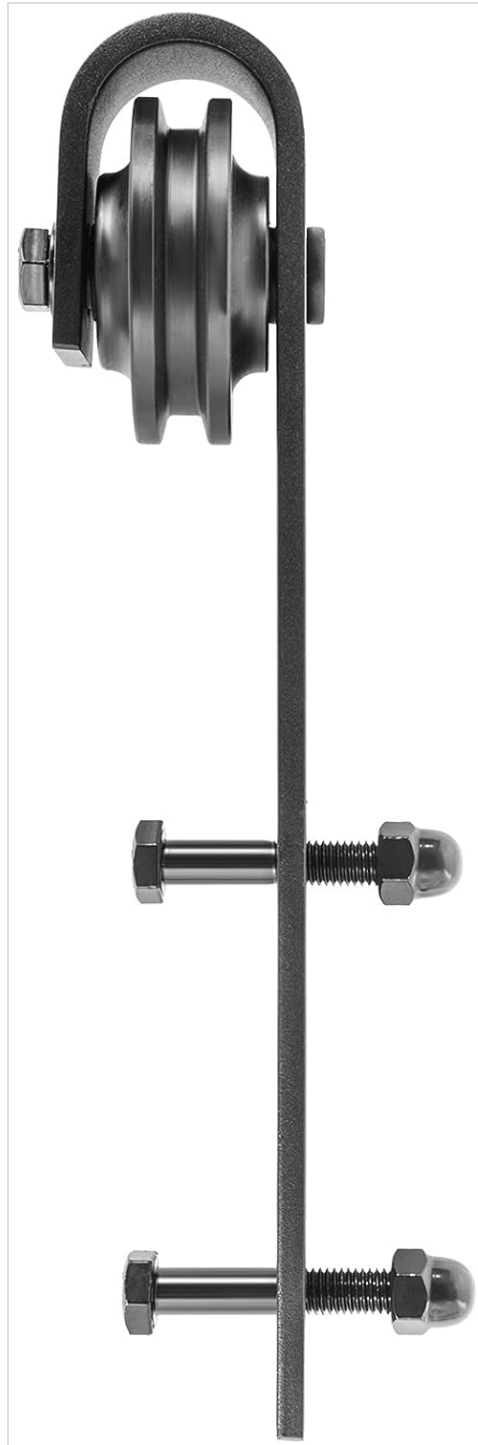


Image: A detailed view of the J-shaped hanger, showing its attachment to the door panel.

4. Install Anti-Jump Discs:

Attach the anti-jump discs to the top edge of your doors, above the hangers. These discs prevent the door from lifting off the track during operation. Ensure they are positioned correctly to engage with the track.

5. Install Floor Guides:

With the doors hanging on the track, position the floor guides at the bottom of the door opening. Mark their positions on the floor. Remove the doors, drill pilot holes, and secure the floor guides to the floor. These guides maintain the door's balance and prevent it from swinging.

6. Install Door Stoppers:

Slide the door stoppers onto the track at both ends. Adjust their positions to control the opening and closing limits of your doors. Tighten the set screws on the door stoppers to fix them in place.



Image: Visual representation of the anti-jump discs, floor guides, and door stoppers, highlighting their function for stability.

6. OPERATION

Once installed, the VEVOR gcm-do2 Sliding Barn Door Hardware Kit allows for smooth and quiet operation of your barn doors. Simply grasp the door handle and slide the door along the track. The nylon hangers are designed to minimize friction, providing an effortless sliding experience.

HEAVY-DUTY ROLLERS&RAIL



J-shape Pulley:

Nylon Hanger Provides a Smoothly Sliding Experience

Rail:

Carbon Steel Material Ensures Heavy Load Capacity

Move Left and Right to Save Space

Image: Close-up of the J-shaped pulley and carbon steel rail, illustrating the smooth sliding mechanism.

The door stoppers can be adjusted to limit the travel of the doors, preventing them from hitting the wall or each other. The floor guides ensure the doors remain stable and do not swing out of alignment.

7. MAINTENANCE

Regular maintenance will ensure the longevity and smooth operation of your sliding barn door system.

- **Cleaning:** Wipe down the track and hangers periodically with a soft, damp cloth to remove dust and debris. Avoid abrasive cleaners.
- **Lubrication:** Apply a silicone-based lubricant to the wheels of the hangers and the top of the track every 6-12 months to maintain smooth operation.
- **Fastener Check:** Periodically check all bolts and screws for tightness. Re-tighten any loose fasteners to ensure safety and stability.
- **Inspect Components:** Examine the track, hangers, and stoppers for any signs of wear or damage. Replace any worn or damaged parts immediately.

CARBON STEEL MATERIAL

Black Powder Coated Surface



Abrasion-proof



Rust-proof



Water-proof

Image: Illustrates the durable carbon steel construction, emphasizing its resistance to rust and abrasion, which contributes to low maintenance.

8. TROUBLESHOOTING

If you encounter issues with your VEVOR gcm-do2 Sliding Barn Door Hardware Kit, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Door is difficult to slide	Lack of lubrication, debris on track, loose fasteners	Clean the track, apply lubricant to wheels, check and tighten all fasteners.
Door makes noise when sliding	Dry wheels, track misalignment, loose components	Lubricate wheels, check track for levelness and alignment, tighten all bolts.

Door swings at the bottom	Floor guides not installed or loose	Ensure floor guides are properly installed and securely fastened to the floor.
Door comes off the track	Anti-jump discs not installed or improperly positioned	Install or adjust anti-jump discs to ensure they prevent the door from lifting.

9. WARRANTY AND SUPPORT

VEVOR products are designed for durability and performance. For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official VEVOR website. Please have your model number (gcm-do2) and purchase details ready when contacting support.