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SMARTSTANDARD SDH-0050-JBYPASS

SMARTSTANDARD 5 Feet Bypass Sliding Barn Door Hardware Kit

INSTRUCTION MANUAL

Product Overview

The SMARTSTANDARD 5 Feet Bypass Sliding Barn Door Hardware Kit is designed for double wooden doors, providing a smooth and quiet operation. This kit is ideal for creating a modern and space-saving solution for various rooms in your home.

The heavy-duty carbon steel rail ensures durability and stability. It comes in two pieces for easier handling and installation, allowing the doors to glide effortlessly. This system is suitable for door panels with a thickness of 1 3/8" to 1 3/4" and supports a maximum door weight of 220 lbs.

The kit includes all necessary hardware for installation, excluding the door panels themselves. Professional instructions and customer support are available to assist with any installation queries.



Figure 1: Fully installed SMARTSTANDARD Bypass Sliding Barn Door Hardware Kit.

Package Contents

Before beginning installation, please verify that all components listed below are present in your package. If any parts are missing or damaged, please contact customer support.

Package Included

(DOOR NOT INCLUDED)

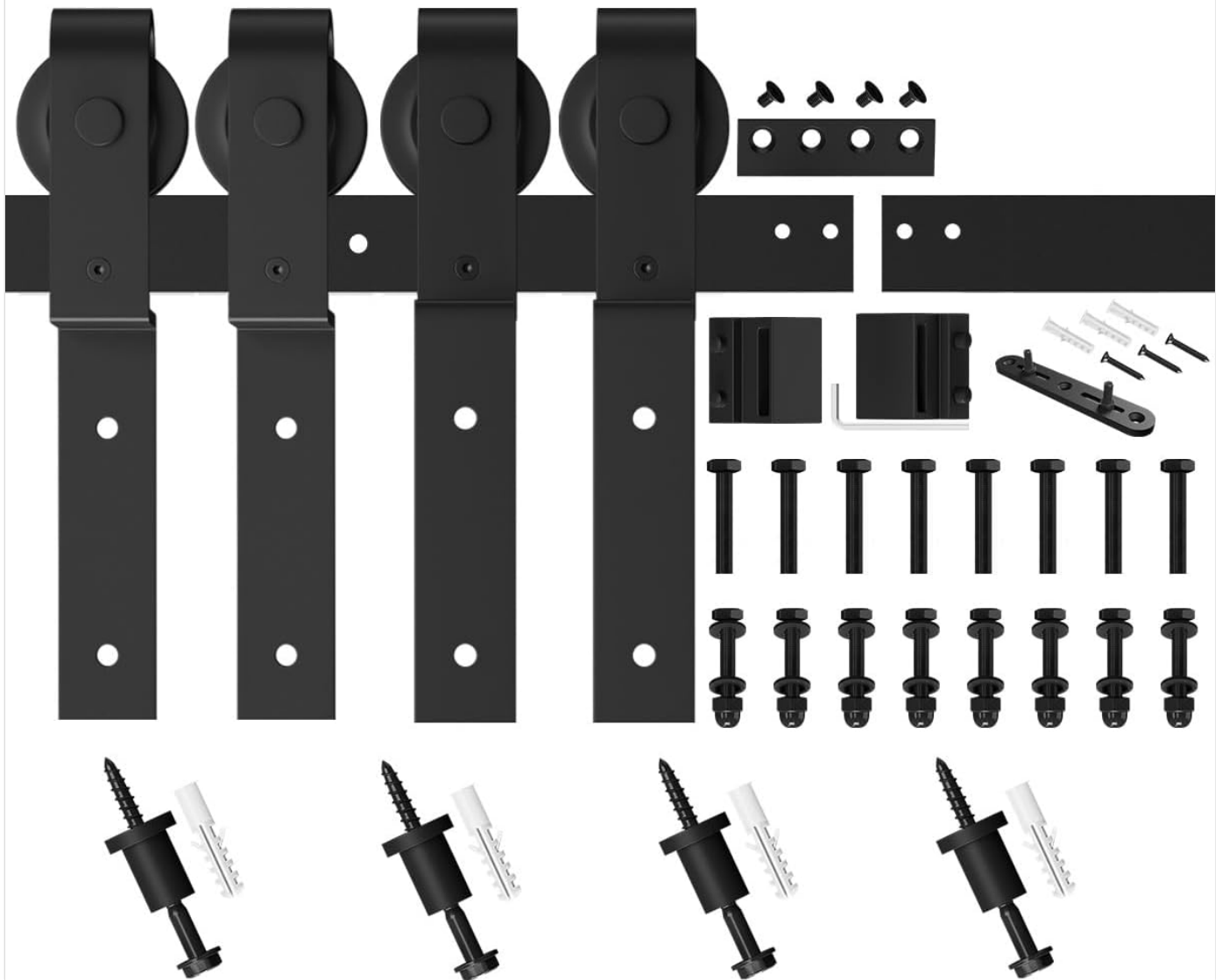


Figure 2: All hardware components included in the kit. Door panels are not included.

- 2x Rail sections
- 1x Rail connector
- 4x Hangers (rollers)
- 4x Wall spacers
- 1x Floor Guide
- 2x Door Stoppers
- 2x Hex Keys
- Various bolts and screws for installation

Specifications

Feature	Detail
Brand	SMARTSTANDARD
Model Number	SDH-0050-JBYPASS
Size	5 Feet (for 48"-52" opening)
Color	Black
Material	Carbon Steel
Door Weight Capacity	Up to 220 lbs
Fit Door Panel Thickness	1 3/8" to 1 3/4"
Required Clearance Above Door	6 inches
Overlap Space	8"-12" (since 2 doors on single rail)



Figure 3: Key dimensions and weight limits for the 5-foot kit.

Rail Size	Overlap	Single Door Width	Cover Opening	Fit For	Door Included or Not
4FT	8"-12"	24"	36"-40"	Double Door	No
5FT	8"-12"	30"	48"-52"	Double Door	No
5.5FT	8"-12"	30"-33"	48"-58"	Double Door	No
6FT	8"-12"	36"	60"-64"	Double Door	No
6.6FT	8"-12"	36"-40"	67"-72"	Double Door	No
7.5FT	8"-12"	45"	78"-82"	Double Door	No
8FT	8"-12"	48"	84"-88"	Double Door	No
9FT	8"-12"	54"	96"-100"	Double Door	No
10FT	8"-12"	60"	108"-112"	Double Door	No
11FT	8"-12"	66"	120"-124"	Double Door	No
12FT	8"-12"	72"	132"-136"	Double Door	No

Figure 4: Comprehensive table of specifications for different rail sizes.

Setup and Installation

The SMARTSTANDARD barn door hardware kit is designed for easy installation. Follow these general steps for a successful setup. For detailed instructions, refer to the included manual or contact customer support.

- 1. Mark Stud Locations:** Identify and mark the stud locations on your wall where the rail will be mounted.
- 2. Attach Headboard (if needed):** If your wall does not have studs at the correct spacing or if you prefer, attach a sturdy wooden headboard to the wall first.
- 3. Install Metal Track:** Securely mount the two rail sections to the wall or headboard using the provided hardware. Ensure they are level and properly connected with the rail connector.
- 4. Install Rollers:** Attach the hangers (rollers) to the top edge of your barn door panels.
- 5. Mount Anti-Jump Disks:** Install the anti-jump disks on the top edge of the door panels to prevent the doors from lifting off the track.

6. **Mount Stoppers:** Install the door stoppers at the ends of the rail to prevent the doors from sliding too far.
7. **Mount Door Guides:** Install the floor guide to keep the bottom of the doors aligned and prevent swinging.
8. **Lift and Place Doors:** Carefully lift and place the door panels onto the installed rail.



Figure 5: Detail of the rollers on the track.



Figure 6: Exploded view of the hardware, illustrating assembly steps.



Figure 7: Visual step-by-step installation process.

Operating Instructions

The bypass barn door system allows two doors to slide independently on a single track, providing flexibility for accessing different parts of your opening. To operate, simply grasp the door handle (not included) and slide the door along the track. The rollers are designed for smooth and quiet movement.

Due to the bypass design, there will be an 8-12 inch overlap space when the doors are closed. Ensure your door panels are wide enough to fully cover the opening when both doors are in their closed positions.



Figure 8: Example of the bypass doors in an open position.



Figure 9: Example of the bypass doors in a closed position.

Maintenance

- **Regular Cleaning:** Wipe down the rail and rollers periodically with a soft, damp cloth to remove dust and debris. Avoid abrasive cleaners.
- **Lubrication:** If the doors begin to feel stiff or noisy, apply a small amount of silicone-based lubricant to the roller bearings and the top of the track. Do not use oil-based lubricants as they can attract dirt.
- **Hardware Check:** Periodically inspect all screws and bolts to ensure they remain tight. Tighten any loose fasteners to maintain stability and smooth operation.
- **Floor Guide:** Keep the floor guide free of obstructions to ensure the doors slide smoothly at the bottom.

Troubleshooting

Problem	Possible Cause	Solution
Doors are stiff or noisy	Lack of lubrication, dirt on track/rollers	Clean track and rollers, apply silicone lubricant.
Doors do not slide smoothly	Loose hardware, uneven track, obstructed floor guide	Check and tighten all fasteners. Ensure track is level. Clear floor guide.
Doors rub against each other or wall	Incorrect door panel width, improper installation of wall spacers or floor guide	Verify door panel width meets specifications. Re-check wall spacer and floor guide installation.

Warranty and Support

SMARTSTANDARD is committed to providing high-quality products. For any questions regarding installation, operation, or if you encounter any issues, please refer to the official user manual (PDF) available online or contact SMARTSTANDARD customer service directly.

Official User Manual (PDF): [Download PDF](#)

For further assistance, visit the official SMARTSTANDARD store on Amazon: [SMARTSTANDARD Store](#)