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› SARTODOORS Lucia 2555 Matte White Solid French Double Doors 72x96 Inch Installation Manual

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Model: Lucia 2555 | Size: 72" x 96" (2* 36"x96")

INTRODUCTION

This manual provides essential instructions for the safe and proper installation, operation, and maintenance of your SARTODOORS Lucia 2555 Matte White Solid French Double Doors. Please read this manual thoroughly before beginning installation to ensure correct assembly and to maximize the lifespan of your product.

For additional support or inquiries, please refer to the contact information provided in the Support section.

PRODUCT COMPONENTS

The SARTODOORS Lucia 2555 French Double Door set includes the following components:

- **Door Slabs:** Two pre-finished door slabs, each measuring 36" x 96", with clear glass panels.
- **Trims:** Trims with a width of 2.95 inches.
- **Frame:** A frame designed for wall thicknesses up to 5 1/2 inches.
- **Hinges:** Butterfly hinges for door attachment.
- **Hardware:** Passage modern levers in Satin Nickel finish.

Important Note:

The door is **not pre-drilled** for hardware.

The door is **not pre-attached** to the frame.

Assembly of frames and trims is required.



Image: SARTODOORS Lucia 2555 Matte White Solid French Double Doors, showcasing the clear glass panels and modern design when installed.

SETUP AND INSTALLATION

Proper preparation and careful execution are crucial for a successful installation. It is recommended to have at least two people for installation due to the weight and size of the door components.

1. Pre-Installation Requirements

- **Rough Opening:** The minimal rough opening required can be calculated as: Door Width + 2 inches; Door Height + 1.25 inches. For the 72" x 96" door, the recommended rough opening is approximately 74" x 97 1/2" inches.
- **Tools:** Ensure you have necessary tools such as a measuring tape, level, drill, screwdriver, shims, wood screws (3-inch recommended), caulk, and a chisel set (for hardware mortising if needed).
- **Door Trimming:** Each door slab can be trimmed by up to 3/4 inch on the top, bottom, left, and right sides if minor adjustments are needed.

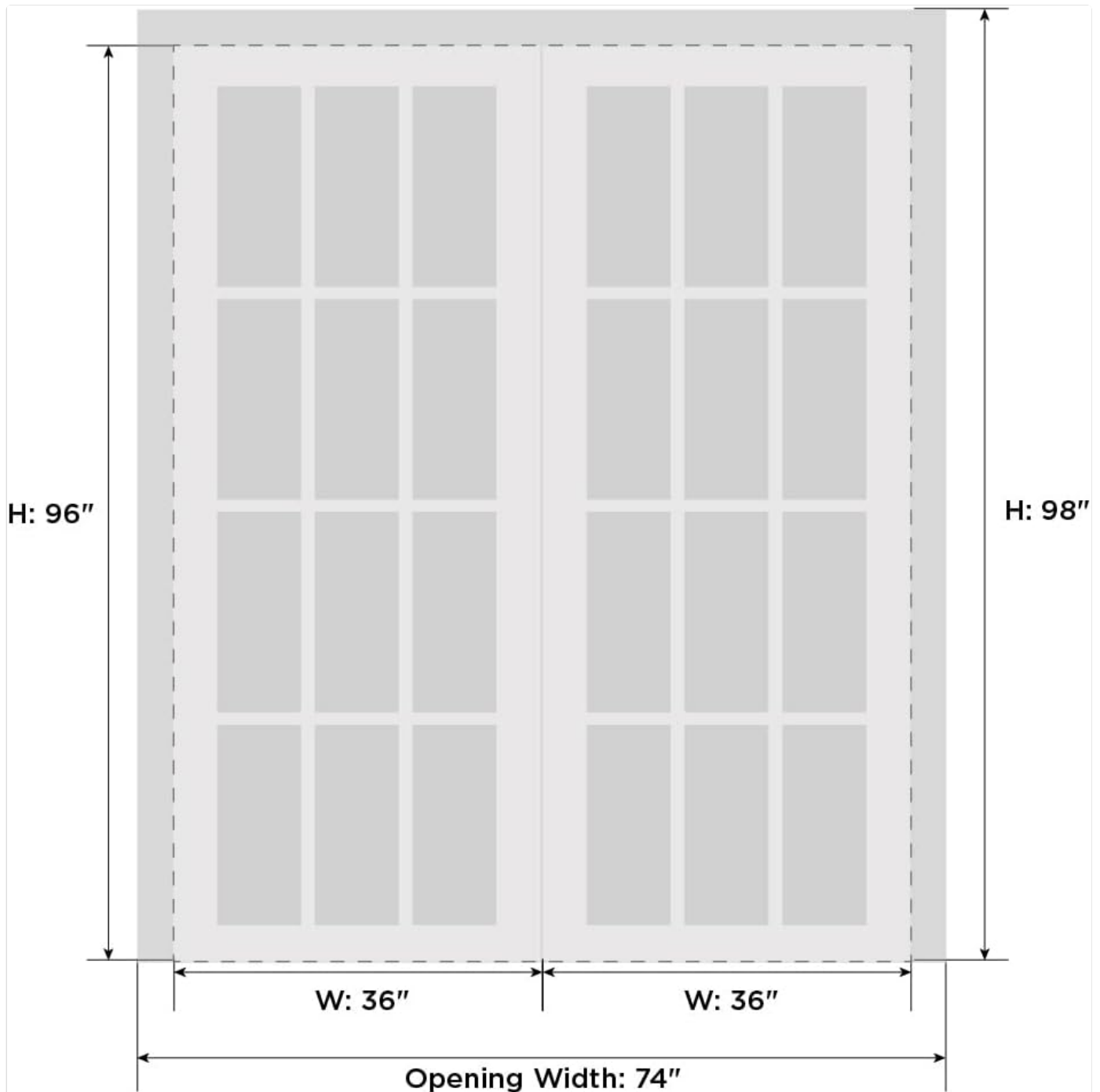


Image: Measurement diagram illustrating the recommended rough opening for the 72" x 96" double doors, showing a 74" width and 98" height for the opening.

2. Frame Assembly

1. Assemble the door frame components. The frames connect prior to installation into the rough opening.
2. Ensure the frame is square and level before proceeding.

EASY | INSTALLATION:

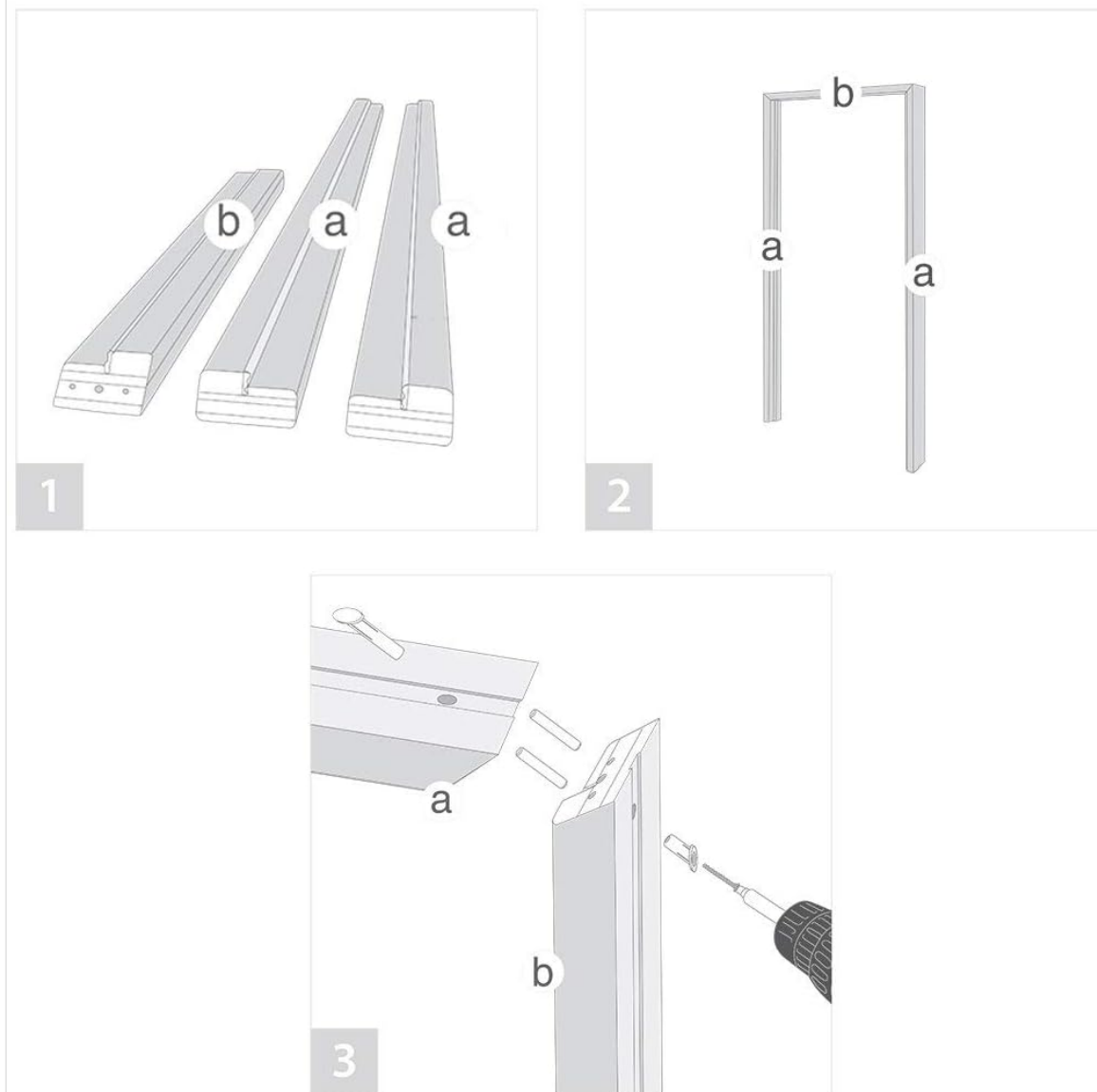


Image: Step-by-step diagram showing the assembly of the door frame components (parts 'a' and 'b') before installation.

3. Frame Installation into Rough Opening

3. Carefully position the assembled frame into the rough opening.
4. Use shims to ensure the frame is plumb, level, and square within the opening.
5. Secure the frame to the wall studs using 3-inch wood screws. Place screws at the top, middle, and bottom on both sides of the frame. It is advisable to remove the weather stripping to conceal the screw heads, then reattach it.
6. Verify that the frame is flush with the wall surface.

4. Door Slab Installation

6. Place shims under the door slabs to create an 1/8 to 1/4 inch gap from the floor, preventing rubbing.
7. Position the door slabs within the frame. Ensure even spacing around all edges of the door. Adjust shims as necessary to achieve proper alignment.
8. Mark the hinge locations on both the door slabs and the frame. The provided butterfly hinges do not require

mortising.

9. Attach the hinges to the door slabs and then to the frame using the provided screws.
10. Install the passage modern levers. A 2-inch hole saw bit can be used for the handle, and a dremel tool with a 1/4 inch bit or a chisel set can be used for the latch mortise.



Image: A detailed view of the butterfly hinge included with the door set, designed for easy installation without mortising.

5. Finishing Touches

10. Install the casing. It should clip into the frame and against your wall. Use a nail gun or finish nails to secure it in place.
11. Apply caulk to seal any gaps between the frame, casing, and wall for a finished appearance and improved insulation.

OPERATION

Your SARTODOORS Lucia 2555 French Double Doors are designed for smooth and quiet operation. The doors can swing in all directions, offering flexibility in room design.

- To open, depress the lever handle and pull or push the door.
- To close, gently push the door until the latch engages.
- The Deventer sealing gum helps protect against dust and contributes to sound attenuation, creating a quieter environment.

MAINTENANCE

To ensure the longevity and appearance of your SARTODOORS, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the door surfaces (wood and glass) with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that could damage the eco-veneer finish or glass.
- **Hardware:** Periodically check hinges and handles for tightness. Tighten screws if necessary to prevent sagging or misalignment. Lubricate hinges if they begin to squeak.
- **Seals:** Inspect the sealing gum for any signs of wear or damage. Replace if necessary to maintain sound attenuation and dust protection.
- **Glass:** Clean glass panels with a standard glass cleaner and a lint-free cloth.

With minimal care, your doors are designed to provide several generations of normal usage.

TROUBLESHOOTING

This section addresses common issues you might encounter with your French double doors.

Problem	Possible Cause	Solution
Door rubs against the frame or floor.	◦ Frame is not plumb or square. ◦ Hinges are loose or misaligned. ◦ Insufficient gap at the bottom of the door.	◦ Re-check frame alignment with a level and adjust shims. ◦ Tighten hinge screws or adjust hinge placement. ◦ Add shims under the door during installation to ensure proper floor clearance.
Door does not latch properly.	◦ Strike plate is misaligned. ◦ Door or frame is warped.	◦ Adjust the strike plate position. ◦ Check door and frame for squareness. Minor adjustments to hinges may help.
Hinges squeak.	◦ Lack of lubrication.	◦ Apply a small amount of lubricant (e.g., silicone spray or petroleum jelly) to the hinge pins.

SPECIFICATIONS

Feature	Detail
Brand	SARTODOORS
Model Number	Lucia 2555
Door Type	Solid French Double Doors
Overall Dimensions	72" Width x 96" Height (Two 36" x 96" slabs)
Color	Matte White
Material	Solid Pine Wood Core, Eco-Veneer RENOLIT (Germany)
Glass Type	Clear Glass, 3-panel design
Door Slab Thickness	1 9/16" (approximately 40mm)
Item Weight	170 Pounds
Assembly Required	Yes
Sound Attenuation	30% noise reduction compared to standard doors
Environmental Features	No Formaldehyde
Sealing	Deventer Sealing Gum
UPC	602343622330

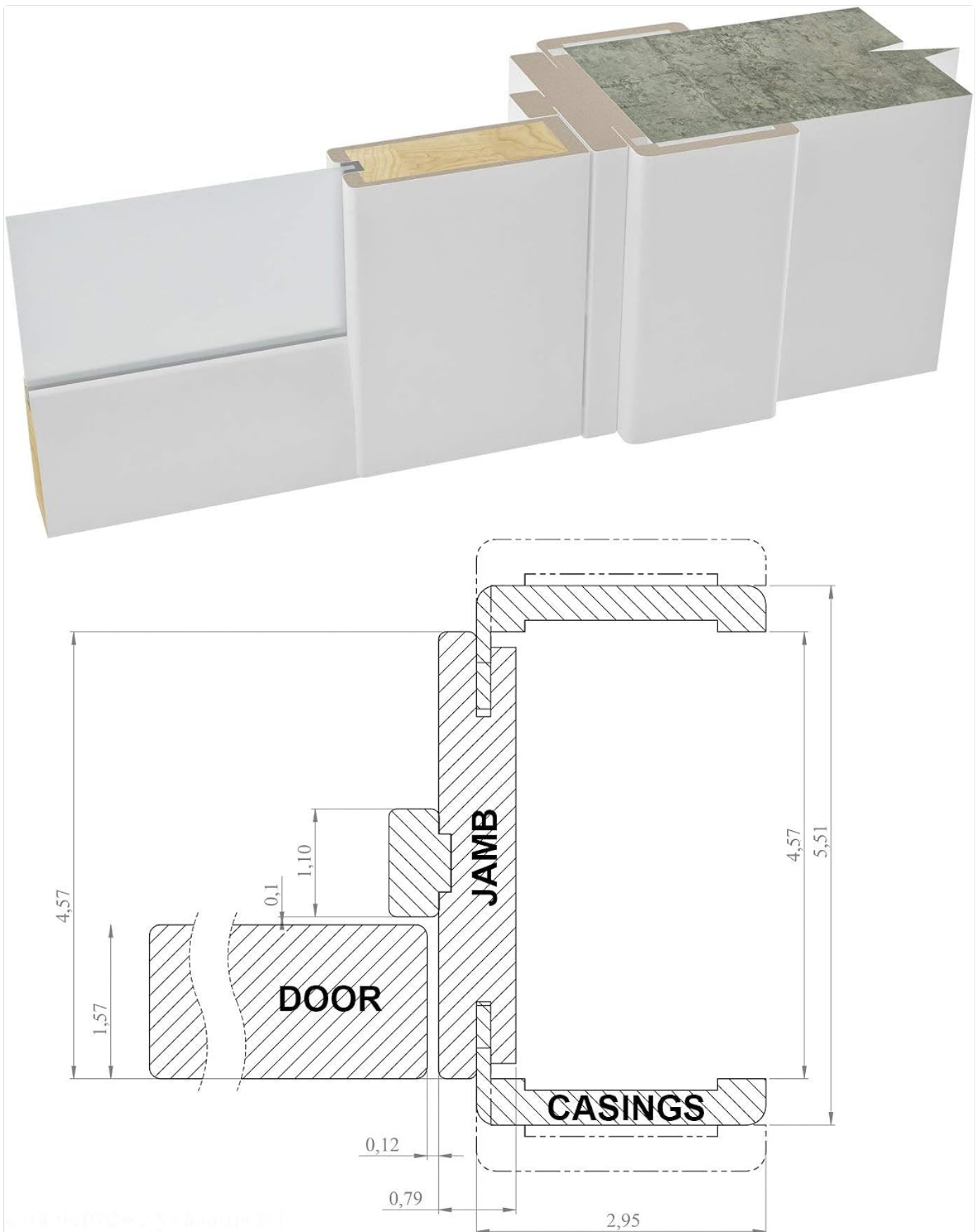


Image: Technical diagram illustrating the cross-section of the door, jamb, and casings with key dimensions.

WARRANTY AND SUPPORT

SARTODOORS products are manufactured with quality and durability in mind. While specific warranty details are not provided in this document, please retain your proof of purchase for any warranty claims.

For assistance with installation, product inquiries, or to request specific hardware options (e.g., different lever/knob styles,

jamb extensions, or color samples), please contact SARTODOORS customer service. You can often find contact information on the official SARTODOORS website or through your retailer. SARTODOORS offers a full range of hardware and customization options. Please reach out to discuss your specific needs.

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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

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Email

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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