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JUBEST 42x96

JUBEST 42x96 Pocket Door Frame Kit Instruction Manual

Model: 42x96

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your JUBEST 42x96 Pocket Door Frame Kit. This kit is designed for creating a space-saving pocket door system within a 2x4 stud wall, accommodating doors with a width of 24" to 42" and a height of 96". It features a 220 lbs capacity and a soft-close mechanism for smooth and quiet operation.

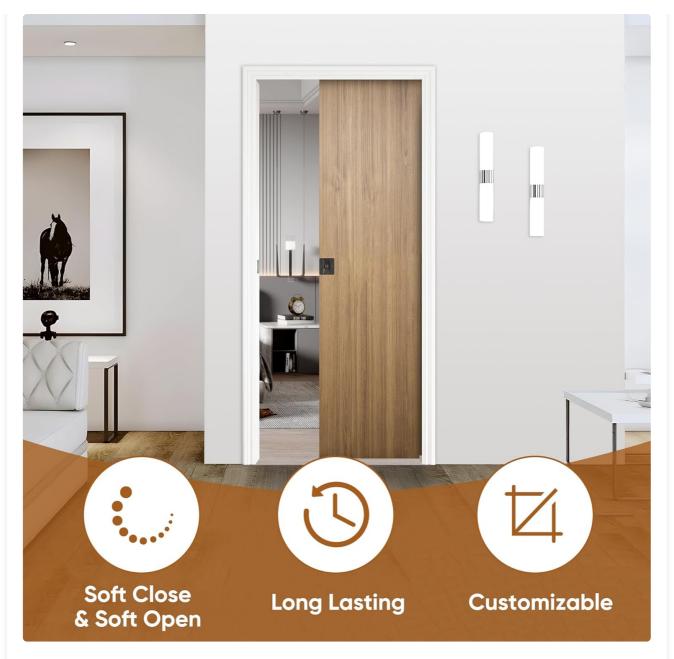


Image: The JUBEST Pocket Door Frame Kit in an installed setting, highlighting its key operational features.

SETUP AND INSTALLATION

Careful installation is crucial for optimal performance of your pocket door system. Please review all steps before beginning.

Package Contents



Image: A complete overview of all components included in the JUBEST Pocket Door Frame Kit.

- 4 x Square Uprights (Galvanized Steel Tube Studs)
- 1 x Aluminum Track with Wood Slot (Pine wood header)
- 1 x Double-Sided Soft Close Mechanism
- 2 x Hangers with Mounting Plates
- 2 x Column Bases
- 1 x Door Guide
- 2 x Floor Adjustable Anchors
- Assorted Fasteners and Tools (e.g., wrench, hex key)



Image: An exploded diagram illustrating the assembly of the pocket door frame components.

Key Installation Considerations

- 1. **Rough Opening:** Ensure your rough opening width is 2x the door width plus 1 inch. The steel frame is designed for a 96" door height.
- 2. Track Customization: The aluminum track can be cut to fit door panel widths from 24" to 42".
- 3. Stud Wall Compatibility: This kit is designed for 2x4 stud walls.
- 4. **Door Panel Requirements:** Suitable for door panel thickness from 1" to 1-3/4".
- 5. Header Strength: The one-piece pine wood header provides enhanced strength.
- 6. **Adjusting for Shorter Doors:** If your door is shorter than 96", the header can be lowered, and the bottom ends of the steel split tubes can be cut to size.
- 7. **Soft Close Mechanism:** Install the double-sided soft close mechanism carefully. It is designed to dampen both opening and closing actions.
- 8. **Pre-Drywall Testing:** It is highly recommended to install your door and test the soft-close mechanism's engagement points before installing drywall. Adjustments to the soft-close mechanism's position may be difficult or impossible once drywall is in place.

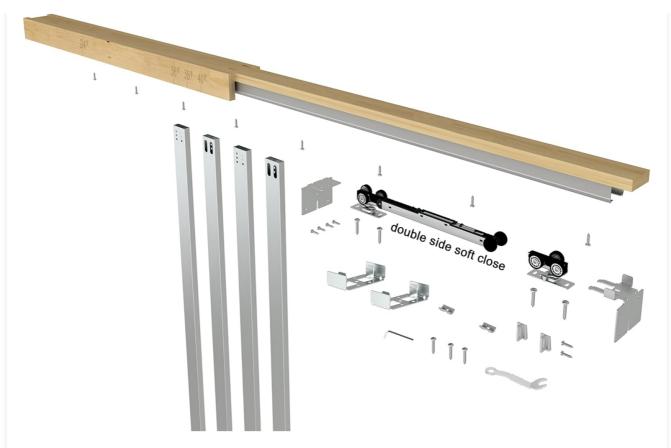


Image: The pocket door frame integrated into a stud wall, demonstrating its structural placement.

Double Pocket Door Configuration

To create a double pocket door system, you will need two JUBEST Pocket Door Frame Kits and a compatible adapter (sold separately). This allows two doors to slide into the wall cavity from opposite directions.



Image: A visual representation of how two pocket door frames can be combined for a double door installation.

OPERATING INSTRUCTIONS

The JUBEST Pocket Door Frame Kit is designed for smooth and quiet operation, primarily due to its soft-close mechanism.

Soft Close Mechanism

The integrated double-sided soft close mechanism ensures that the door slows down and gently closes or opens into its final position, preventing slamming and reducing wear. This mechanism is rated for doors up to 220 lbs.



Image: Detailed view of the soft-close component and door hanger, illustrating their function.

Note on Operation:

The soft-close mechanism requires a certain amount of force to initiate the door's movement from its fully closed or fully open position. This is a characteristic of the dampening system. Users, particularly young children or individuals with limited strength, may find that more effort is needed to pull the door out of the pocket or push it fully into the pocket against the soft-close resistance.

MAINTENANCE

To ensure the longevity and smooth operation of your JUBEST Pocket Door Frame Kit, periodic maintenance is recommended:

- **Track Cleaning:** Periodically inspect the aluminum track for any debris, dust, or obstructions. Use a soft brush or vacuum cleaner to remove any buildup that could impede the rollers.
- **Roller Inspection:** Check the door hangers and rollers for smooth movement. If any resistance is felt, ensure the track is clean. Lubrication is generally not required for the sealed ball bearings.
- Fastener Check: Over time, vibrations can loosen fasteners. Periodically check all visible screws and bolts, especially those securing the track and hangers, and tighten them if necessary.

Troubleshooting

Door is difficult to open or close (Soft-Close related)

- **Expected Resistance:** The soft-close mechanism is designed to provide resistance for a controlled stop. A certain amount of force is normal to overcome this dampening effect when initiating movement.
- **Pre-Drywall Adjustment:** If the resistance is excessive or the soft-close engages too early/late, adjustments to the soft-close mechanism's position on the track may be required. This adjustment is best performed before drywall installation, as access is limited afterward.
- **Obstructions:** Check the track for any debris or obstructions that might be hindering the rollers.

Rollers are noisy

- Track Cleanliness: Ensure the aluminum track is clean and free of dust or small particles that could cause friction with the rollers.
- **Hanger Alignment:** Verify that the door hangers are properly aligned and seated in the track. Misalignment can cause uneven wear and noise.
- **Component Damage:** Inspect the rollers and hangers for any signs of damage or wear. If components are damaged, contact customer support for replacements.

Door Latch Issues

• Compatibility: The pocket door frame kit does not include a door latch. Standard door latches may not be compatible with all door types or pocket door installations. You may need to source a specific pocket door latch mechanism that fits your door and frame configuration.

SPECIFICATIONS

| Model | 42x96 |
|------------------------------------|-------------------------------|
| Maximum Door Weight Capacity | 220 lbs |
| Compatible Door Panel Thickness | 1" to 1-3/4" |
| Compatible Door Panel Width | 24" to 42" (track can be cut) |
| Compatible Door Panel Height | 96" (frame height) |
| Wall Type Compatibility | 2x4 Stud Wall |
| Stud Material | Galvanized Steel Tube |
| Header Material | One-piece Pine Wood |
| Item Weight | 27.9 pounds |
| Package Dimensions | 101.25 x 8 x 3 inches |
| Color | Silver |



Image: A diagram outlining the key dimensions and weight capacity of the pocket door frame kit.

CUSTOMER SUPPORT

JUBEST is committed to customer satisfaction. If you encounter any issues during installation, operation, or have questions regarding your pocket door frame kit, please contact our professional customer service team. They are available to assist you with problem resolution and technical guidance.

For support, please refer to the contact information provided with your purchase or visit the official JUBEST website.

