

SLIDING ROLLER SCREEN/ LOUVER DOORS - FOR FACTORY ASSEMBLED LIFT & SLIDE AND LIFT & SLIDE POCKET DOORS

READ SPECIFIC INSTALLATION INSTRUCTIONS COMPLETELY BEFORE STARTING ANY INSTALLATION

Failure to install and maintain our product according to these instructions will VOID any warranty, written or implied. The installer is responsible for consulting the contractor, structural engineer, architect, or consumer, for proper installation according to local codes and/or ordinances.

WARNING Every assembly and installation is different from Parrett Windows & Doors. Parrett strongly recommends consultation with a Parrett supplier or an experienced contractor, architect, or structural engineer prior to the assembly and installation of any Parrett product. **PARRETT HAS NO RESPONSIBILITY IN REGARD TO POST-MANUFACTURED ASSEMBLY AND INSTALLATION OF PARRETT PRODUCTS.**

CAUTION Factory applied exterior Brickmould and casing **DO NOT** take the place of standard window flashing. Each unit must be properly flashed and sealed with silicone for protection against water and air infiltration.

WARNING TO INSTALLER

- Using ladders and/or scaffolding and working at elevated levels can be very dangerous. Follow the manufacturer's instructions for all equipment used in order for safe operation. Please use extreme caution when working around window or door openings. Falling from opening may result in injury or death.
- Improper use of hand/power tools could result in injury and/or product damage. Again, follow manufacturer's instructions for safe operation of equipment. **ALWAYS WEAR SAFETY GLASSES.**
- Windows and doors can be very heavy and improper lifting techniques can result in serious injury. Use safe lifting techniques and a reasonable number of people with enough strength to lift, carry, and install any Parrett window and door products to avoid injury and/or damage to any product.

ITEMS REQUIRED BY INSTALLER

- Safety Glasses
- Level
- Carpenter's Square
- Phillips Screwdriver

1. Jamb Preparation

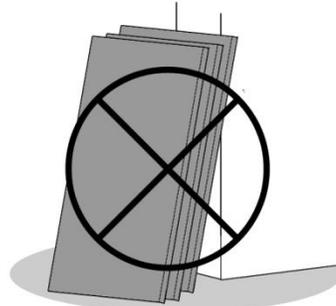
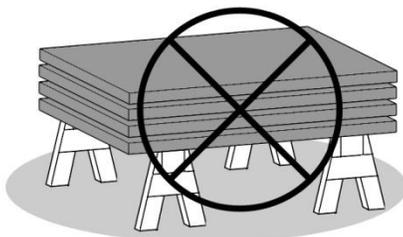
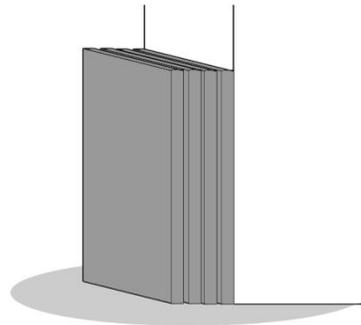
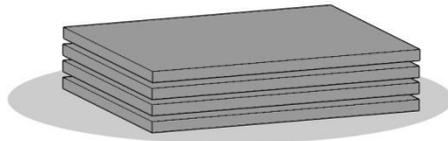
NOTE- Some screen panel configurations will be easier to install prior to installing door panels.

- Remove any and all debris from screen tracks and screen pocket cavity if applicable.
- Fully open door panels, slide door panels into pockets where applicable.

- Double check jamb opening and tracking for level, plumb, and straightness. Any deviation in any direction in tracking system beyond 1/8" will result in poor performance.
- **FOR POCKET SCREENS ONLY**- Depending on your particular configuration, interior removable trim covers may need to be removed, and in some instances one, more, or all door panels may need to be slid to the opposite side of the jamb to allow room for screen panel installation.

2. Panel Storage

- Due to the nature and size of many of these units, panels are often shipped separately from the frame. Panels must be stored laying **fully supported** on a clean surface, or standing **completely vertical**.

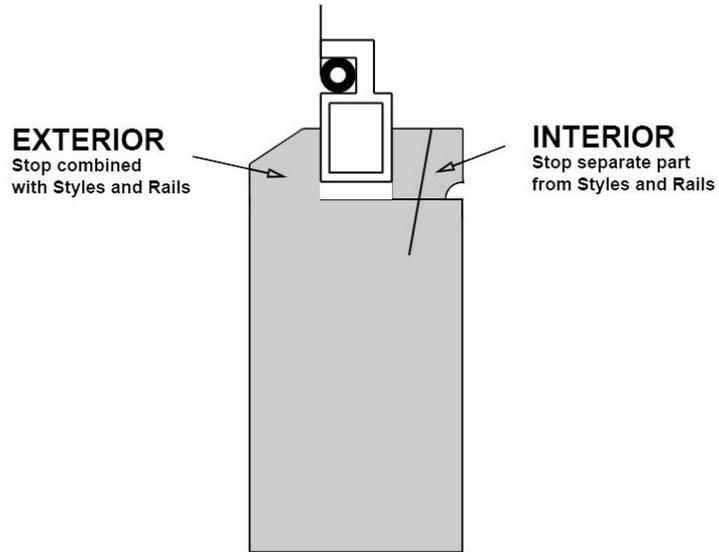


WARNING- DO NOT store panels in a standing/ leaning position, or laying flat on saw bucks or blocks of any fashion. Improper storage can diminish the performance and life of the units.

- Panels supplied unfinished should have the finish applied as soon as possible, and within 24 hours of installation into jamb frame.
- Panels should be placed in an area completely protected from the elements or other damage until needed.
- **DO NOT** install loose hardware or handles on panels at this point. Damage can occur to these parts during installation or storage. Leave any factory installed hardware in place.
- **DO NOT** actuate the hardware mechanisms or make any other adjustments where able. The hardware is shipped in the correct position for installation from the factory. Actuating the hardware prior to install can lead to improper installation and hardware damage.

3. Panel Installation

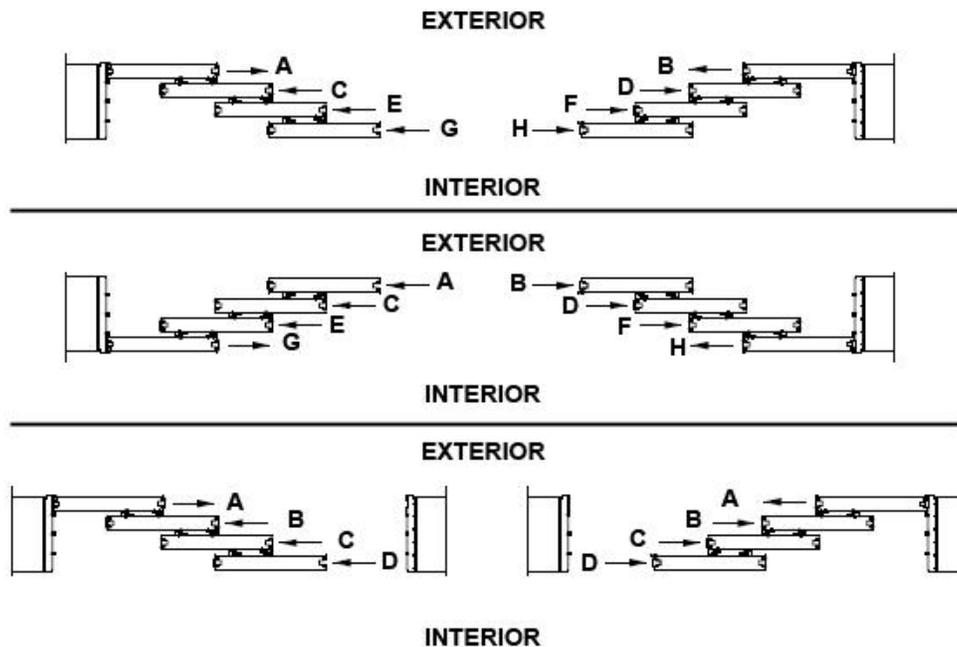
- Identify the interior from the exterior of the panels. On standard panels this can be identified by locating the glass or panel stops. The stop on the exterior side of the panel will **NOT** be a separate part from the styles and rails of the panel. The interior stop will be a separate part. On custom configurations other means of identification may be necessary such as; exterior color/ finish, operation direction/ configuration, metal cladding, or wood species when species differs from interior to exterior.



- Panels are designed to be installed in a specific configuration. From the interior panels in multiple panel configurations are lettered per track from left to right from the exterior track in, with the left starting at "A". From this point

on all "left" and "right" instructions are to be interpreted from the interior looking out.

EX. On an 8 panel unit, the first track from the exterior would contain panels A and B, left and right respectively. The middle track would contain panels C and D. And the interior most track would contain panels G and H.



NOTE- Screen panels custom ordered to be positioned on the interior of the door panels will be installed in a reverse manner than that described here. Panels will be installed starting on the interior most track working outward.

- Locate panel A and identify the style containing the locking hardware. This position will dictate the starting position of the panel at the left jamb side, center, or right jamb side. Only units with screen panels traveling to both sides **and** locking hardware on the **left** of panel A will begin in the center. Other configurations will begin with the panels toward the jamb on the side with the locking hardware.
 - **FOR POCKET SCREENS ONLY-** Identify the application or absence of an interlock strip on the exterior of the panel. The side of the panel to which the interlock is applied left or right will dictate the starting side for the panel. Panels without an interlock will start in the center of the opening.
 - Insert the top of panel A into the exterior most track. On panels starting on either the left or right, be sure the panel interlock is left of the interlock on the left side of the jamb and right of the interlock on the right side of the jamb. A correct installation for panels on the sides will limit the travel of the panel into the opening.
 - Lift the panel until it stops and slide the bottom of the panel over the bottom corresponding track. Set the panel down.
 - Slide the panel side to side a few times to verify smooth operation, the panel rollers are in fact seated on the track, and there is no misalignment.
 - The bottom rollers may be adjusted by using a screwdriver through the access holes on the interior side near the base of the panel. The adjustment makes a “click” per each adjustment increment. Be sure to count the clicks and adjust **BOTH** rollers to ensure level adjustment.
- NOTE-** If the roller height from side to side is different the rollers can be reset by adjusting the rollers to the fully upward position and then counting clicks back down until the screen panel glides freely. A level can be placed on the side of the screen panel style to double check that rollers are adjusted evenly.
- Panel B can be installed next in the same manner.
 - For configurations where screen panels travel in two directions to each side of the jamb, Panel B will be installed on the opposite end of the same track as panel A.
 - For panels only traveling one direction in the opening, panel B will be installed on the next track inward being sure the interlocks on panel B and panel A function in the same manner to lock into each other as the screens are pulled closed.
 - Repeat installation with the remainder of the panels as with panels C, D, E, etc. working your way to the interior most track.
 - Upon a correct panel installation, when pulled toward the center, the other panels should also follow. If the panels are not operating in a chain-like fashion, remove the panels to the section that is not following properly and attempt to reinstall. Be sure the correct panel letter is in the correct position, the alignment allows interlocks to catch on the prior panel before fitting on the track, and that the rollers are properly seated and rolling on the track.
 - Operate the units several times to ensure proper operation.
 - Install all loose parts and hardware.

4. Finishing Installation

- When applying trim and casing make sure all fasteners are of proper length to prevent interference with the track, rollers, or seals.

•Refer to ***Parrett's Care and Maintenance Instructions*** for all cleaning and maintenance. For finishing instructions refer to ***Parrett's Homeowner's Manual*** at www.parrettwindows.com or contact customer service at **(800) 541-9527**.

Parrett will not under any circumstances be responsible for installation, repainting, refinishing, or other similar activities necessary to completing any replacement. It is the customer's responsibility for installation, finishing, cleaning, maintenance, re-painting, refinishing, or other similar activities necessary to maintain the performance of each product.

Troubleshooting

NOTE- All units have panels factory pre-fitted and adjusted. Poor operation conditions are a result of improper jamb or panel installation. Double check installed jambs for plumb, level, flat, and straightness. Extra shimming may be needed to keep jambs within tolerance. Also misalignment of panel rollers onto track can cause improper operation.

If after verification of these key points you still find the unit operation unsatisfactory please call for assistance at **(800) 541-9527** from 8:00 a.m. to 5:00 p.m. Central time or e-mail [**info@parrettwindows.com**](mailto:info@parrettwindows.com)