

C.R. LAURENCE CO. INC.

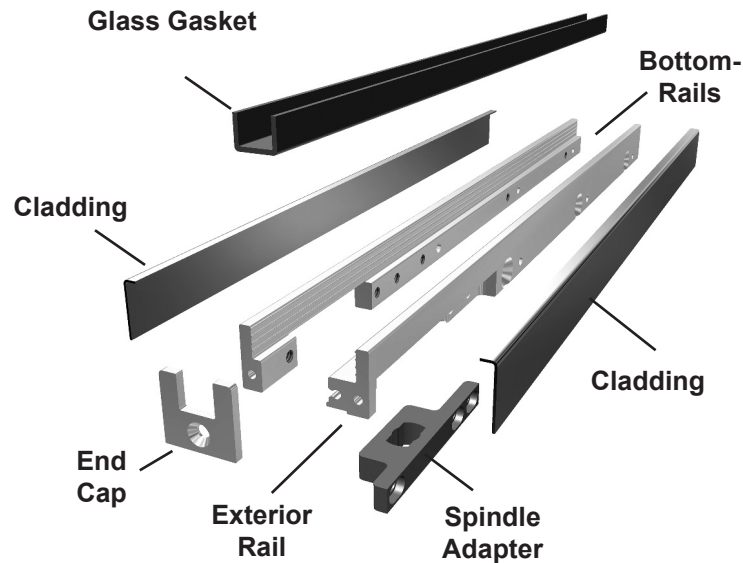
Assembly Instructions

SLENDER PROFILE DOOR RAILS



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SLENDER PROFILE DOOR RAIL COMPONENTS



NOTE: ALWAYS CHECK YOUR MATERIALS PRIOR TO ATTACHING THE DOOR RAILS

Carefully inspect the glass for defects, scratches and unacceptable warping from the tempering process. Verify all dimensions and squareness.

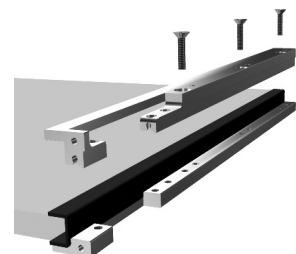
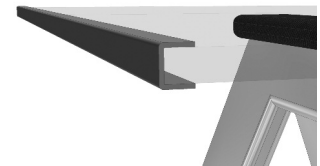
NOT FOR USE ON LAMINATED GLASS

DOOR RAIL MOUNTING

Step 1: Place the glass on a sturdy work surface with the ends accessible from both sides. This will allow you to easily make adjustments to both the Top and Bottom Door Rails.

Step 2: Align and press a Glass Gasket over each end of the glass panel until it makes full contact from side to side. Do not stretch the rubber as you press but instead allow the gasket to wrap the edge naturally..

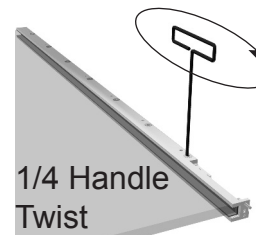
Step 3: While holding one rail in place and against the bottom side of the gasket, attach the other side with the provided flat head screws. Repeat for top rail. If you are using a Cam Lock make sure that the Glass Cut Out is in the correct position. (Step 6)



Step 4: Before tightening the screws lightly tap the top and bottom rails snug to the end of the glass to eliminate any gaps. Check the alignment of the rails by measuring the overall distance between the top and bottom on the right and left side. Adjust until equal distance is achieved before proceeding to the next step.

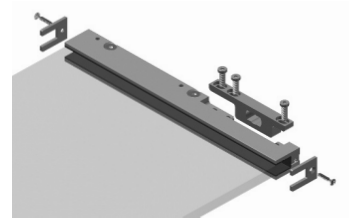


Step 5: Tighten each allen head screw evenly until they are at 140 inch/pounds each. You can use the provided T-Handle Allen Wrench to achieve a close approximation. The Allen Wrench Handle must travel 1/4 turn beyond the tightened fastener to reach approximately 140 inch/pounds.

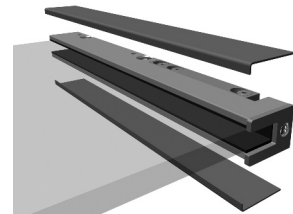


NOTE: IT IS CRITICAL TO ACHIEVE THE TORQUE VALUE OF 140 INCH/POUNDS PER FASTENER TO ASSURE USER'S SAFETY.

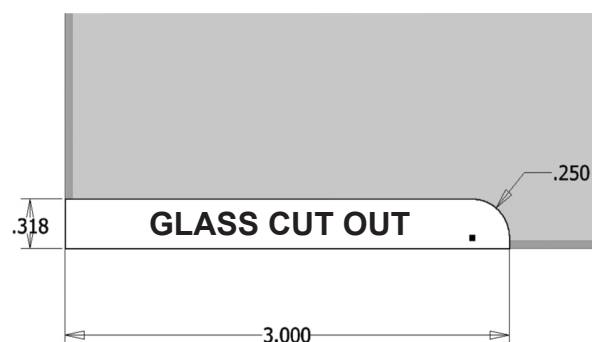
Step 6: Attach the End Plates to the top and bottom rails. Next mount the Spindle Adapter to the bottom rail with the three allen head cap screws.



Step 7: Mount the Cladding strips to both top and bottom rails using the End Caps for alignment guides. If the system includes a Cam Lock, Insure that the fastener holes are aligned before adhering the cladding.



Step 8: Install the Cam Lock (1-3/8" and 2-1/2" Rails Only).



The Cam Lock device requires a special cut in the bottom corner of the glass panel for proper clearance.

