## CROWN

## TRAVERSE ROD INSTALLATION INSTRUCTIONS

## Please read instructions thoroughly before installing. Some steps will be difficult to review during the process.

Tools Needed:

- Tape Measure
- Drill/Screwdriver
- Medium Flat-head Screwdriver
- #2 Phillips Bit
- 1/8" Drill Bit
- 3/8" Drill Bit
- Level
- (Optional) Rubber Mallet do not use a steel hammer

## **Included Components**

- Rod
- Mitered Returns with "L" style inserts already inserted into the rod for mitered Traverse Rods
- Wall Brackets appropriate number included for the rod length
- Cord Pulley for non-wand drawing Traverse Rods
- Screws/Toggle Bolts
- NOTE: We do not recommend using plastic inserts to hold our drapery rods.
- Center Splice and Center Splice Bracket As Needed
- Drapery Carriers (pre-installed on the rod)

A HELPER IS STRONGLY RECOMMENED FOR INSTALLING TRAVERSE RODS

Preparation:

- Layout Components, each rod requires at least two (2) wall brackets. Additional brackets included should be evenly spaced over the length of the rod for full support.
- Assemble Rod, for mitered rods, press the mitered return over the "L" bracket on the rod. It should fit snugly and flush. A rubber mallet can be used to gently tap the return flush if necessary. NEVER USE A STEEL HAMMER it will damage the finish and components
- Count the pin hooks on the drapery and remove unnecessary drapery carriers. Including the master carrier holes (2) you should have one less carrier than the total number of pins.
  - A small Philips head screw holds the carrier keeper at each end of the rod. Gently loosen the stew and the keeper will swing out of the way to remove unneeded carriers. The final carrier should be captured in the keeper as it closes. Gently tighten the screw until snug. Do not over-tighten.
- Prepare the wall brackets by loosening the clamping section and extend to full length. Lightly tighten to hold the clamping section stable but do not fully tighten. These will be adjusted after installation.
- Determine the Finished Length of your drapery panels.

Installation:

- Measure the width of the outside edges of the window facing.
- Calcuate how far outside of the window to place your brackets using the rolling example:
  (Length of the Rod Width of Window Facing) /2 1.5" = Bracket Placement
  - For Example, a 48 inch rod being hung above a 40 inch wide window facing. (48 40)/ 2=4. The outside of each bracket would each sit 2.5 inches outside of the window facing. This allows room to connect the rod properly.
    - NOTE: The top of the bracket should measure 1.5" higher than the finished length of your drapery. For 96" drapery, the top of the bracket should be installed at 97.5".
- Mark the bracket height and placement outside of the window trim.
- Place the brackets at the marked points and mark screw holes.
- Pre-drill holes with the 1/8" drill bit.
  - If you hit blocking or a stud, proceed to install that bracket with the included wood screws.
  - If you do not hit blocking or a stud. Remove the screw and bracket. Enlarge the hole using your 3/8" drill bit and then insert a toggle bolt to anchor in the hollow wall. Tighten the toggle bolt firmly with the flat-head screwdriver. You only need one (1) Toggle bolt per bracket in the top screw holes. Insert the second top screw and bottom screw into the bracket. These do not require toggle bolts.
- Once all brackets are installed, pick up the traversing rod (near the center is the easiest) with the carrier side of the rail pointing toward the floor. Tilt the top of the rod towards the wall and set the top rail of the traverse rod into the lip on the clamp.
- Once the rod is in the lip of all brackets, rotate the rod down towards the wall until it hits the clamp. Rotate the catch to capture the back of the traversing rail. Tighten the catch to hold the rod in place, then proceed to tighten the catch on each bracket to secure the rod.
- After the rod is secure, beginning at one side push the rod towards the wall to slide the clamps back in the bracket. For mitered returns the miter should fit flush to the wall. For finial rods, the projection should match the drapery return projection.
- For rods with cord control unroll the cord and allow to hang freely to the floor. Attach the pulley to the baseboard and press the cord through the opening. The pulley will likely not stand upright at this point.
- Use the cord to draw the two lead carriers to the center of the window.
- The carrier closest to the cord side of the rod is called the master carrier. It should have two (2) knots securing the cord to it. Take the knot closest to the pulley side aof the window and pull upwards to tighten the cord and pulley. Once the pulley is vertical to the floor and applies tension to the cord, tie a new knot as close as possible to the master carrier.
- Check that the lead carriers function smoothly and close completely. Once they do, remove excess cord above the knot.
- Hang your drapery panels, Begin on the master carriers with the lead edge of the drape and insert the pins into the holes working towards the outer ends of the rods. The final pin should not have a carrier. This pin should hook into the small hold at the bottom of the wall bracket to return the drape to the wall. This prevents light from shining on the sides of the panels and gives a polished appearance to the drapes.
- Dress your new drapery.

For Rods with a Center Splice:

- We strongly recommend having a helper for installing center spliced rods.
- Follow the assembly steps above.
- Before installing the brackets, locate the center bracket. Rather than a half circle clip, it should have a square clip. This one should go in the center of the window.
- Prior to installing the rod, find the center of the window. Place the center bracket level with other brackets.
- Use the same process of checking for blocking or a stud first , then using toggle bolts as necessary.

- Take the two (2) sections of rod, insert the center splice half way into the rod fascia, this may also require a few light taps with a rubber mallet.
- Once the splice is installed, press the other rod onto the splice until the rood sections fit flush.
- With a helper, install the rod onto the brackets as above. The center splice should fit exactly center of the splice bracket. The square clip should tighten both rods into the bracket when tightened.