

## DRESDEN MOTORIZED SYSTEM ASSEMBLY INSTRUCTIONS

BY SIMPLY FOLLOWING THESE STEP-BY-STEP INSTRUCTIONS,  
YOU WILL SOON BE ENJOYING YOUR NEW MOTORIZED DRAPERY HARDWARE.

### Getting Started:

Please read through all instructions carefully before you begin.  
Unpack all materials making sure all components are included:

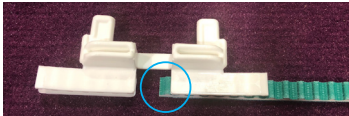
- Dresden 1 1/8" rail cut to your specified length
- Motor Pulley and Return Pulley with allen wrenches
- Brackets
- Master(s) and pinch pleat or ripplefold carriers
- Endstops
- Transport Belt and Connector
- Finials (optional)
- Forest Shuttle Motor and power supply

### Tools You Will Need:

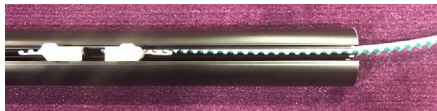
- Scissors
- Sharpie or other pen to mark belt
- Forest or other spray lubricant

### Assembling Your Dresden Motorized System

1. If your rail was not ordered cut to size, you will need to cut it using a 9 1/2" deduction for use with a standard motor and return pulley housing. For example, a 100" finished width would have a rail cut to 90 1/2".
2. Attach the Transport Belt Connector (52512-25) to the teeth of the Kevlar Transport Belt (9012-25). The connector should be attached so there is one tooth extending beyond connector (see photo below).



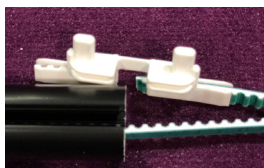
3. Slide belt connector with belt attached into the rail and through to the other end.



4. Disassemble return pulley to expose mechanism (see below). Remove belt connector. Loop belt through return pulley and back out.

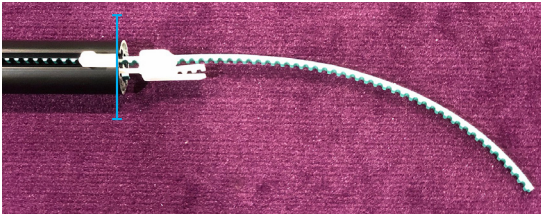


5. Reattach transport belt connector to transport belt. Again, making sure the connector is attached with one tooth extending beyond connector. Reassemble pully housing.

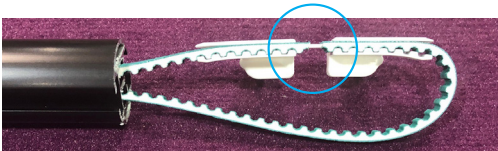


## DRESDEN MOTORIZED SYSTEM ASSEMBLY INSTRUCTIONS, CONTINUED

6. Pull the belt connector through to the edge of the end of the rail. Count 45 teeth and trim belt with scissors.



7. Connect open end of belt to belt connector. One tooth extending on either side.



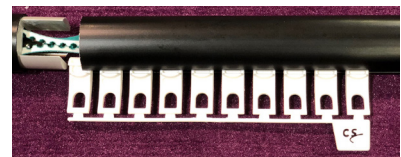
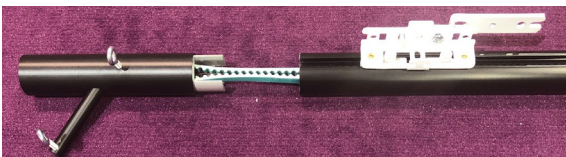
8. If one-way draw, attach appropriate master on belt connector. If center draw, attach appropriate master on the opposite end of motor pulley and slide to return pulley end. For one-way draw, skip to step 11.



9. Mark belt on opposite side for motor side master placement.



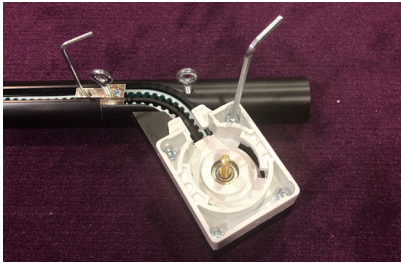
10. Once marked, pull idler side out and up, and then pull belt from motor side to reveal mark on belt. Attach belt connector and master on the mark. Carriers are added next.



## DRESDEN MOTORIZED SYSTEM ASSEMBLY INSTRUCTIONS, CONTINUED

### Assembling Your Dresden Motorized System, Continued

11. Once all pulleys are attached, tighten all set screws with allen wrenches.



12. Spray both pulleys, interior of rail, and masters with Forest dry silicone spray. Spray lubricant on paper towel or clean soft cloth and wipe inner edge of rail.



13. Attach Forest Shuttle motor and follow instructions in motor box for programming.

