



**FOREST**<sup>®</sup>  
DRAPERY HARDWARE

**Motor 2.0 Assembly Step-by-Step**  
Forest Dresden Motorized H-Rail



**Step 1:** Lay out all parts needed for assembly.





**Step 2:** Attach belt connector to belt.



**Step 3:** Feed the belt connector with the belt through the insert.



**Step 4:** Loop around return pulley & feed connector back into opposite side of insert.



**Step 5:** Make sure return pulley is flush with insert.



**Step 6:** Bring belt connector in line with insert as shown.

**Step 7:** Count 30 exact teeth and cut (teeth vary per track & motor).



**Step 8:** Attach teeth into belt connector.



**Step 9:** Slide belt connector into insert leaving 4 teeth of space.



**Step 10:** On return pulley side, mark 15 teeth from end of insert (a belt connectors length).





**Step 11:** On other side, disconnect the belt connector.



**Step 12:** Pull belt out of return pulley side, to have room to attach the right belt connector.



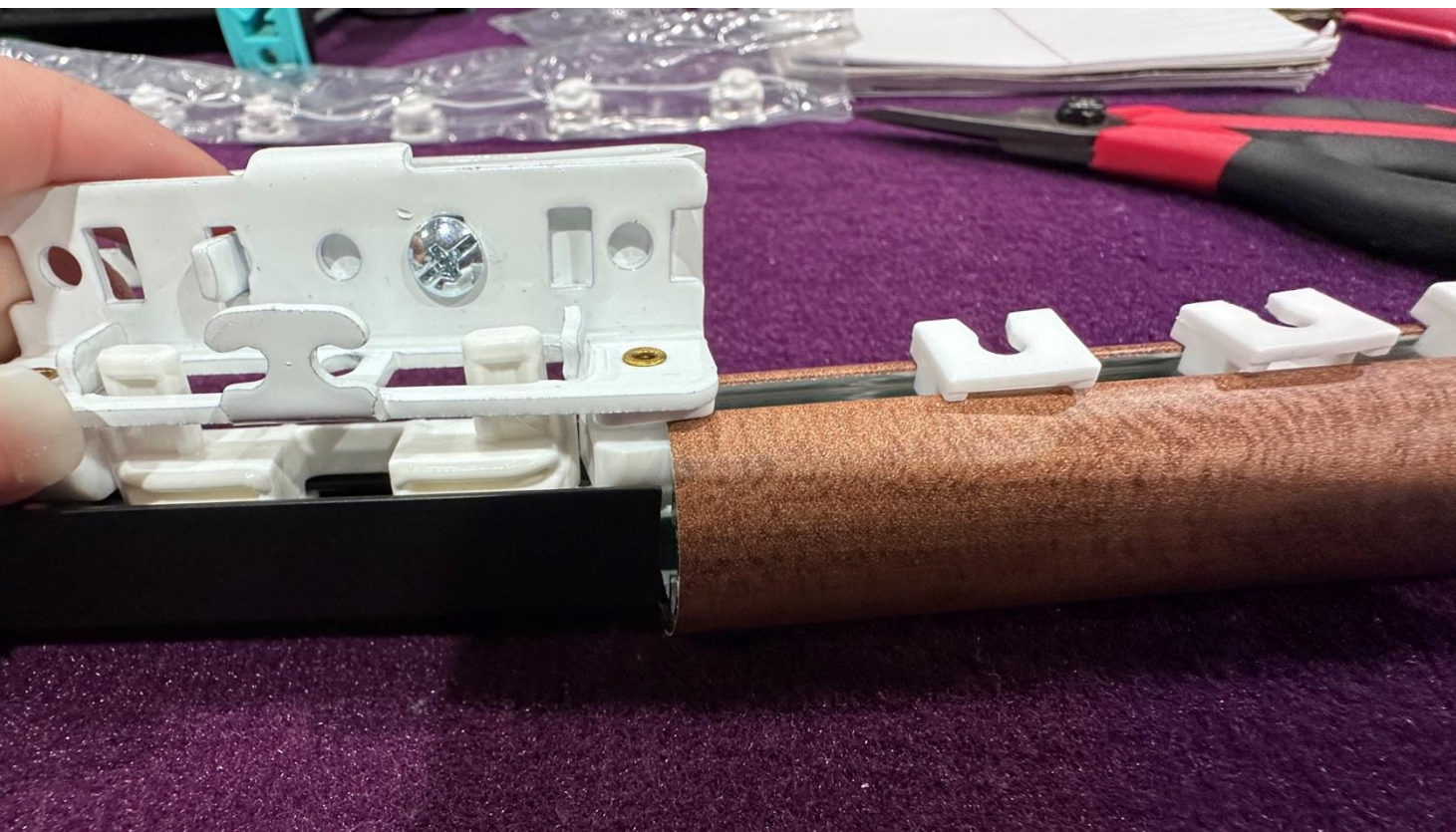
**Step 13:** Attach right belt connector as shown.

**Step 14:** Re-attach left belt connector, should look like this once complete.

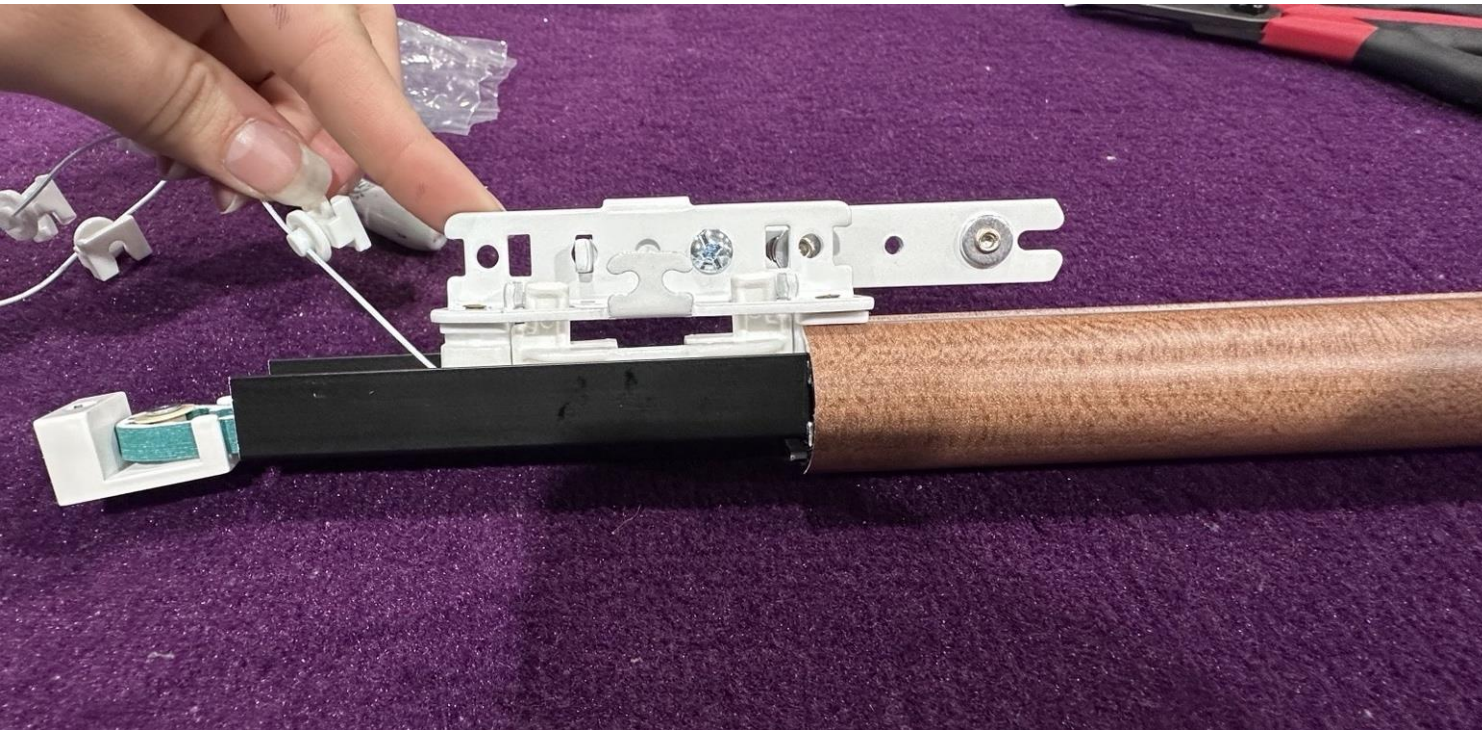




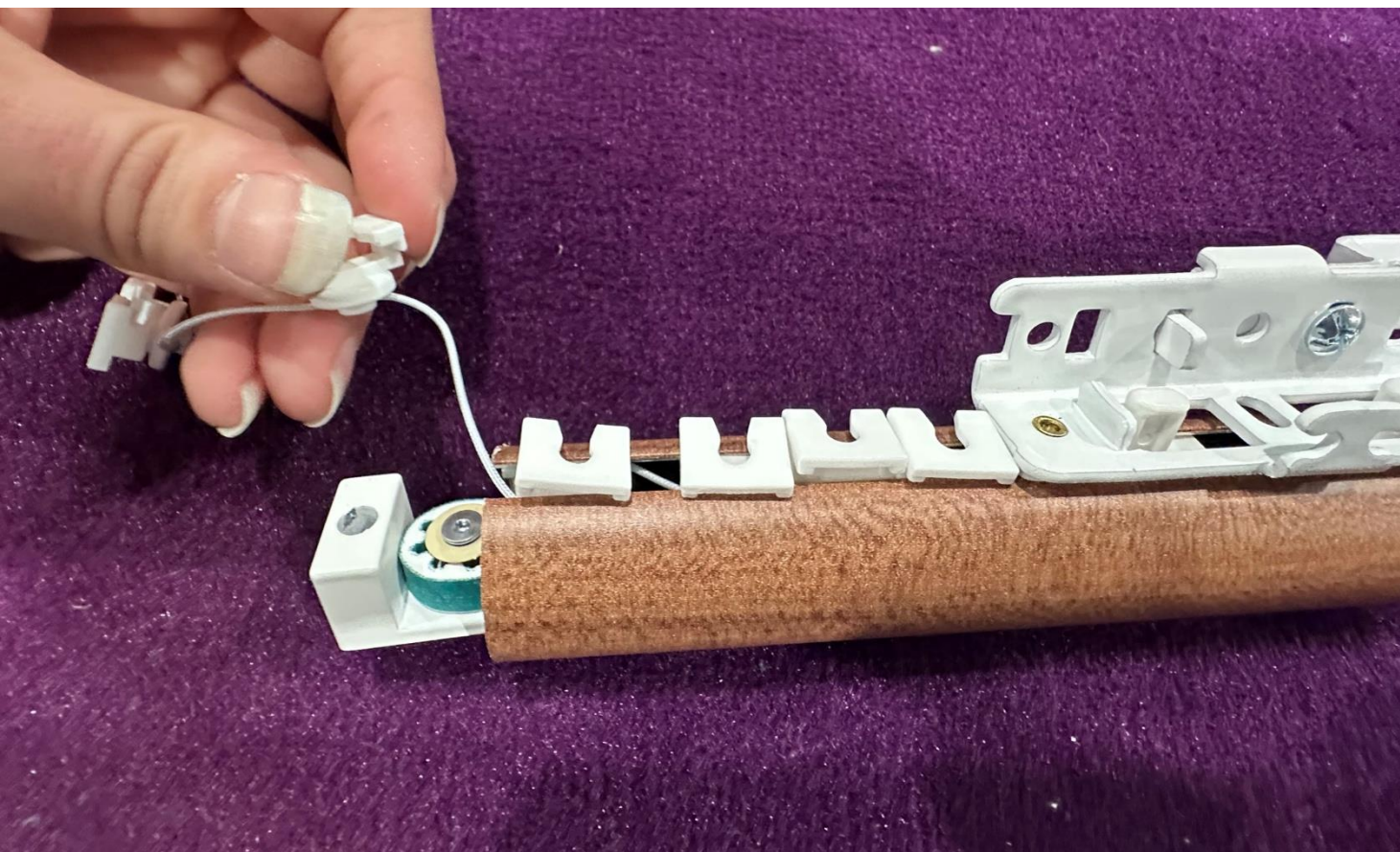
**Step 15:** On return side of track, feed carriers in.



**Step 16:** Place master on top of belt connector, feed into track.



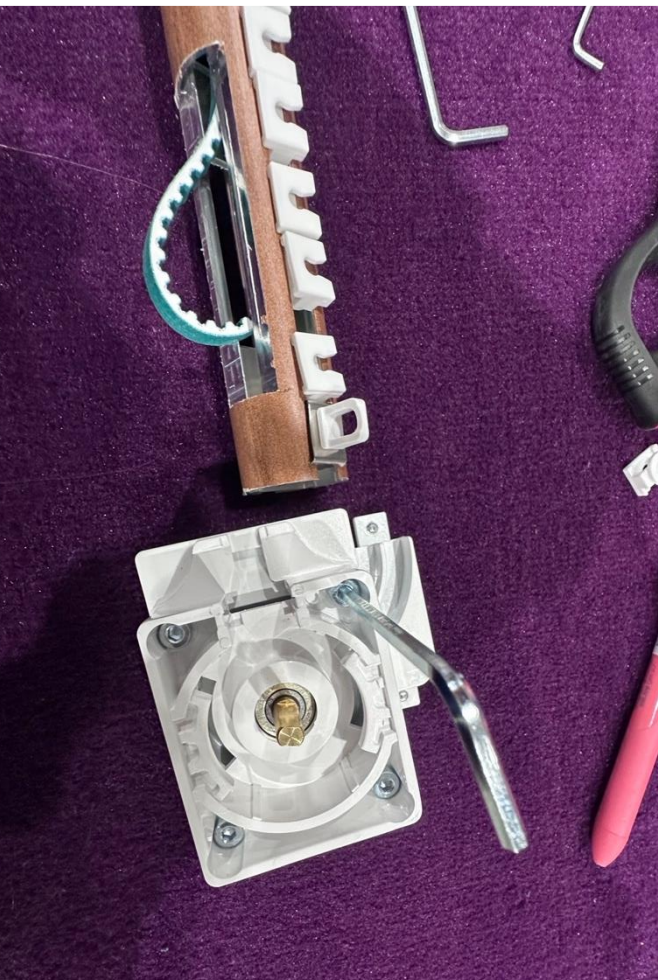
**Step 17:** Slide insert into track, place left master on belt connector.



**Step 18:** Feed carriers in.



**Step 19:** Pull belt through motor pulley hole, use the belt to adjust the masters to give room for carriers.



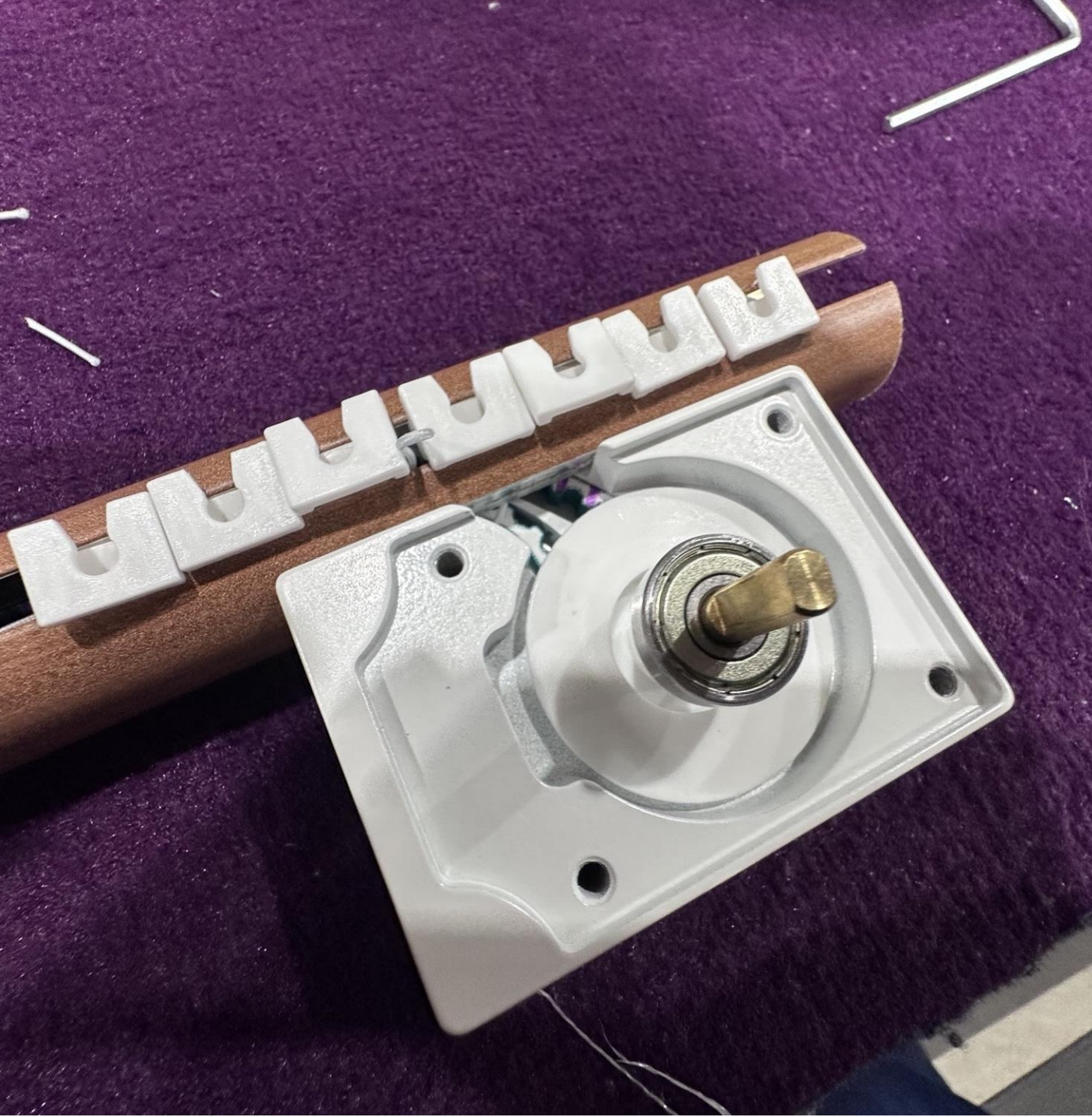
**Step 20:** Take out screws from motor pulley using hex key and star bit.



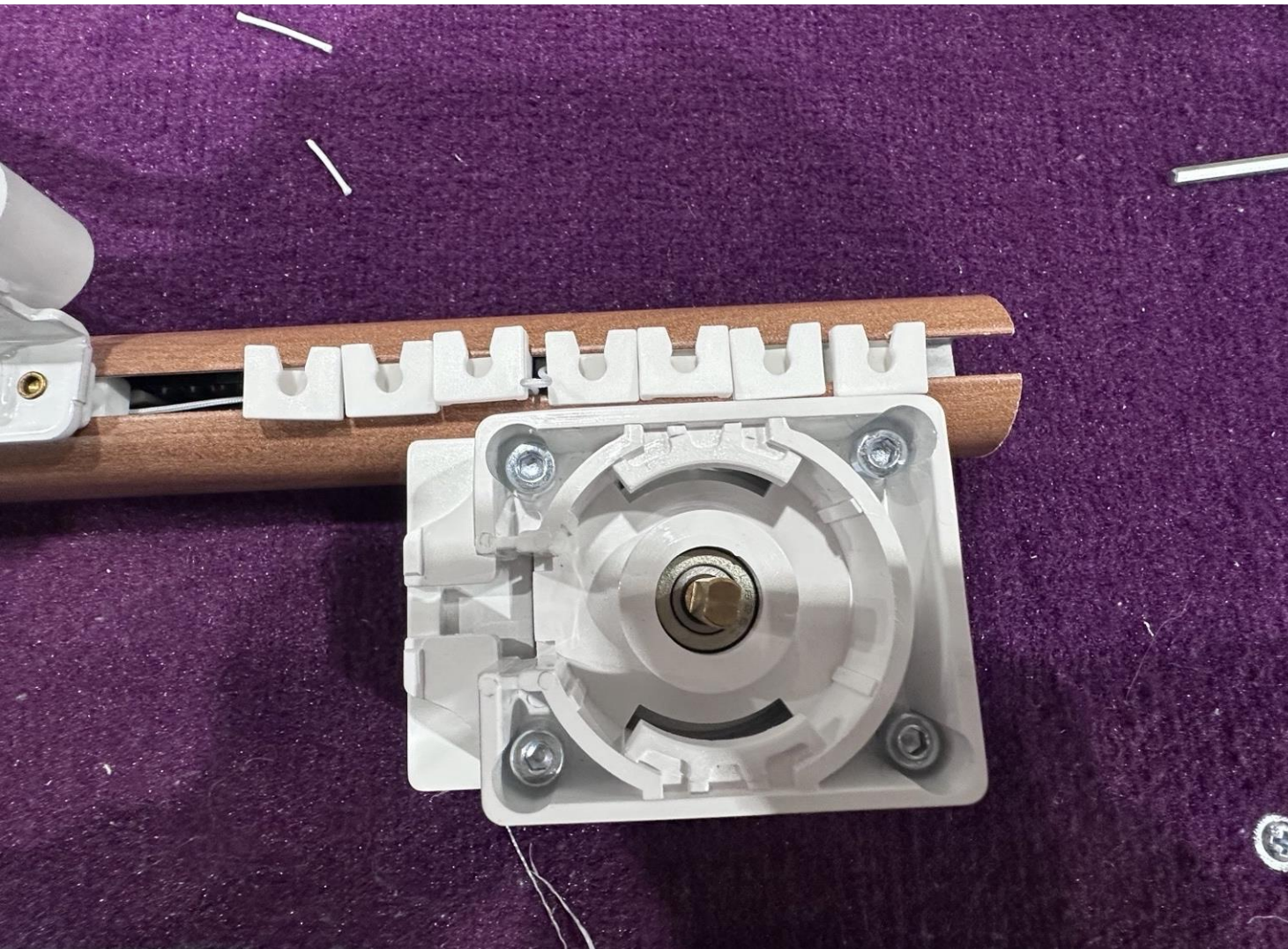
**Step 21:** Slide belt into motor pulley.



**Step 22:** Align screws with holes and tighten splice.



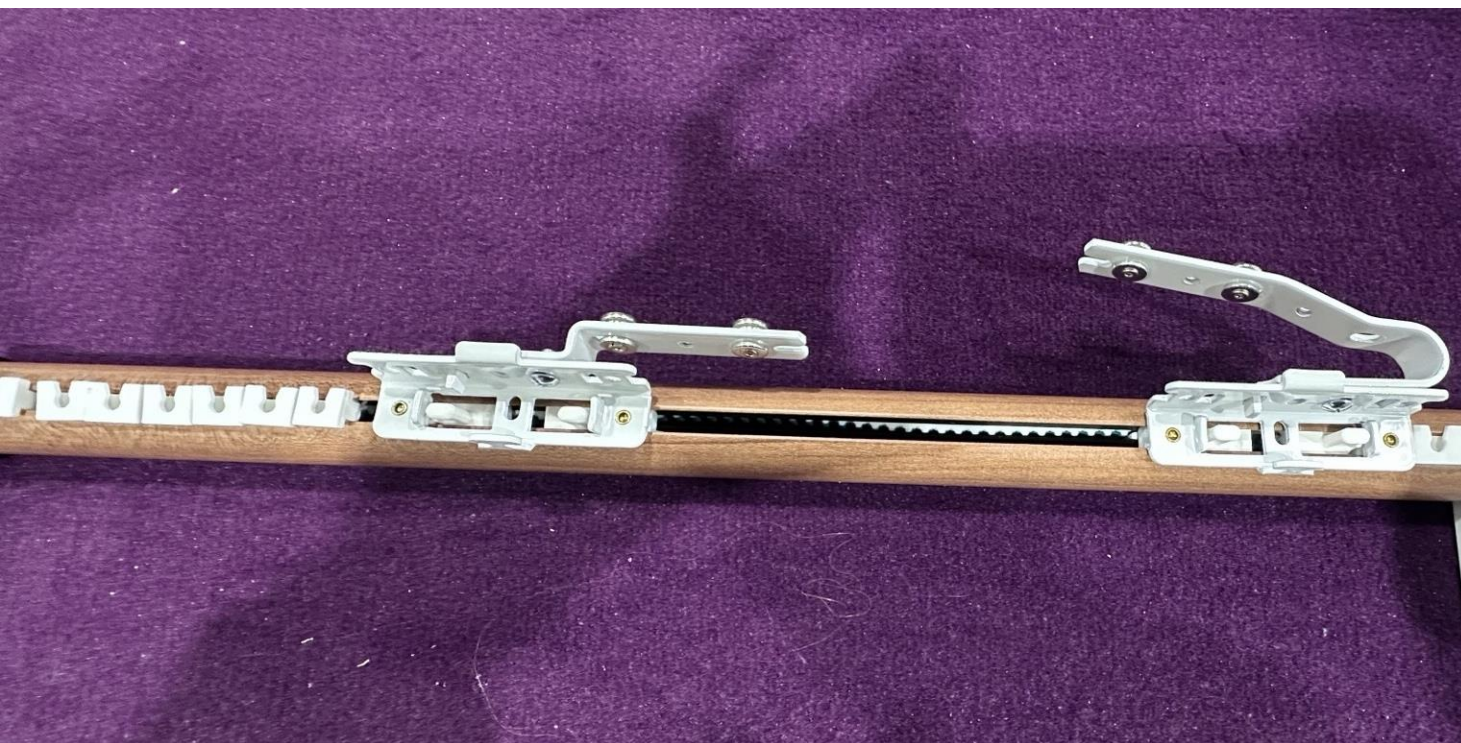
**Step 23:**  
Assemble the  
motor pulley.



**Step 24:** Make sure top is facing the correct way.



**Step 25:** Tighten down return pulley, making sure insert is flush with motor pulley.



**Step 26:**  
COMPLETE! Test  
that masters  
pull and meet in  
the middle.



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