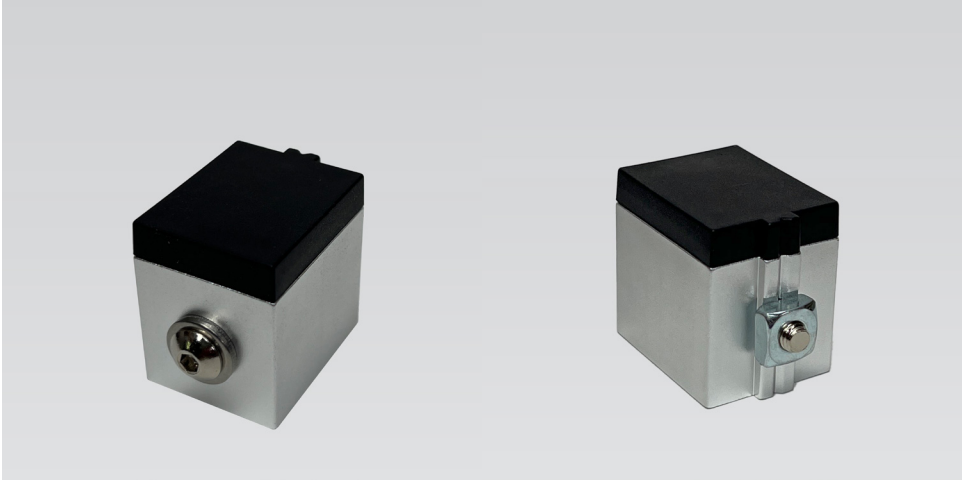
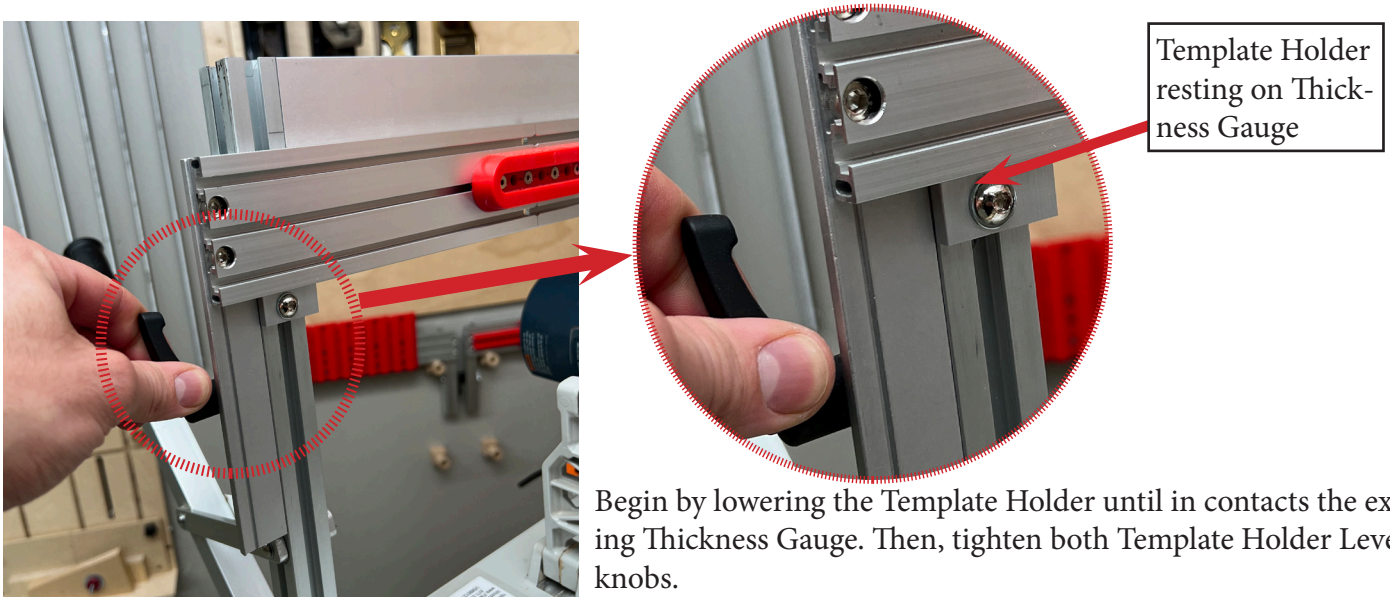
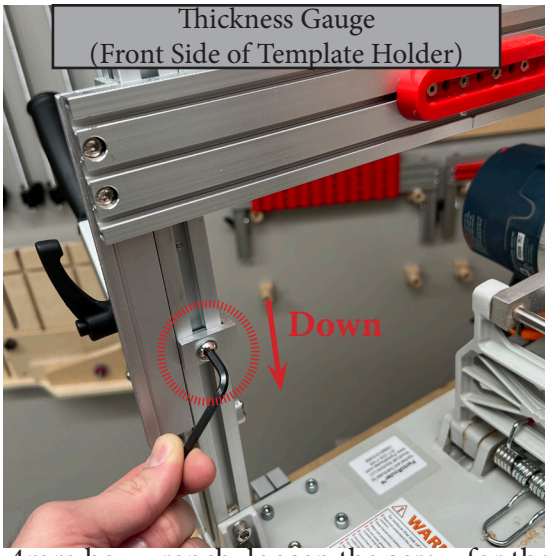
Thickness Gauge XL

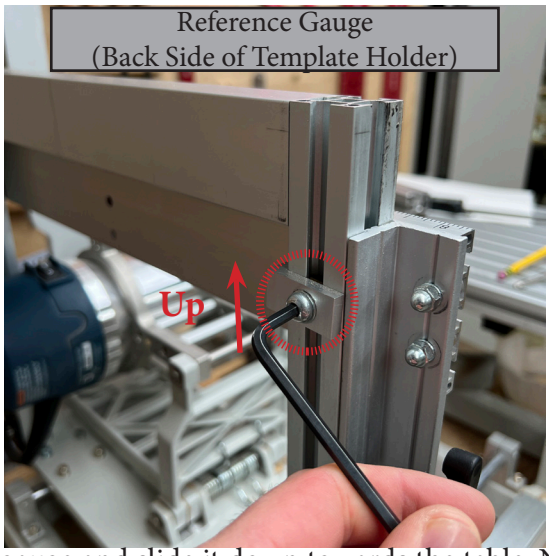
Installation Instructions



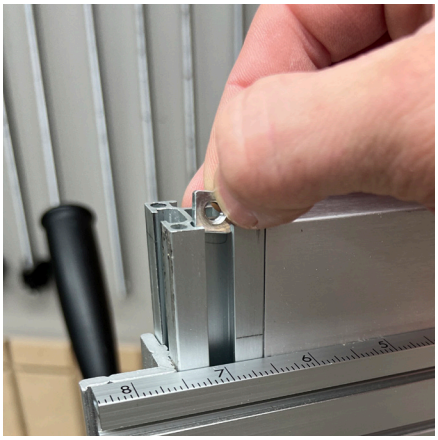


Begin by lowering the Template Holder until in contacts the existing Thickness Gauge. Then, tighten both Template Holder Lever knobs.





Using a 4mm hex wrench, loosen the screw for the thickness gauge and slide it down towards the table. Next, slide the reference gauge on the back side of the Template holder support frame up and out of the way.



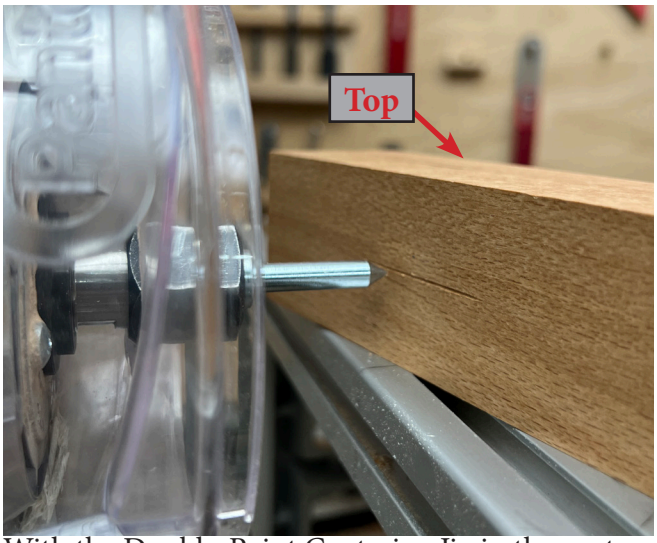
Remove the square T-slot nut from the back of the new Thickness Gauge XL and drop it in the front T-slot of the Template Holder Support Frame. It will land on top of the original Thickness gauge.

Use a hex wrench in the hole of the nut to lift the nut up from the existing Thickness Gauge.

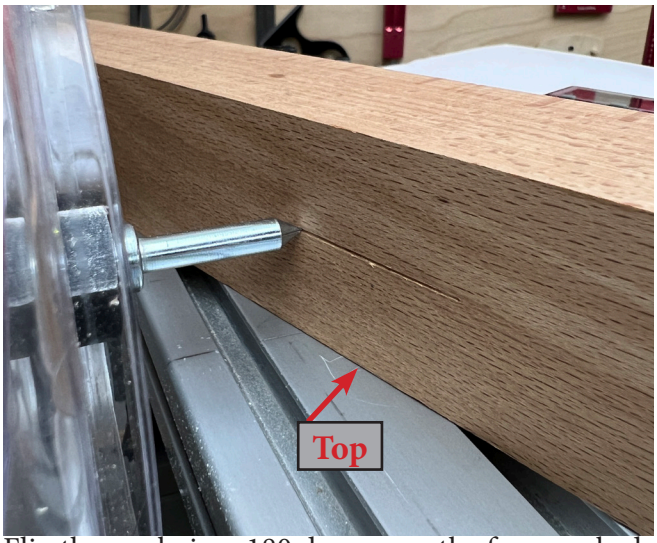
Slide a pencil under the nut and remove the hex wrench.

Align the screw of the Thickness Gauge XL with the nut and loosely thread it in. Slide the Thickness Gauge XL up until it contacts the bottom of the Template holder and Tighten it in place using a 3mm hex wrench.

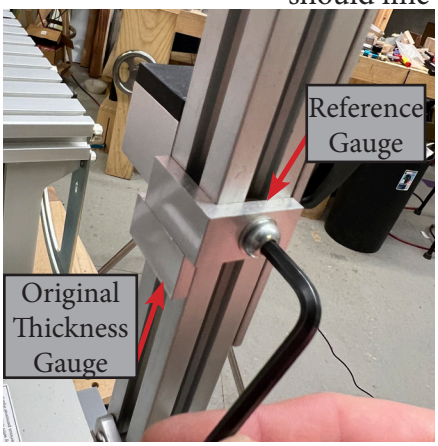
To confirm the Thickness Gauge XL is in the correct location, lift the Template Holder up, place a sample piece of milled wood in-between the bottom of the Template Holder and the Thickness Gauge XL and lower the Template Holder until the workpiece is firmly held between the two. Lock both of the Template Holder lever knobs and insert the 6mm shaft of a guide bearing in the center hole of the Template Holder. Mark the face contacting the bottom of the Template Holder with the word "Top".



With the Double-Point Centering Jig in the router and the face marked "Top" facing up, move the wood across the pointer to scribe the centerline on the sample workpiece.



Flip the workpiece 180 degrees so the face marked "Top" is now against the table. If the Thickness Gauge XL is in the correct location the pointer should line up with the scribed mark.



Once the Thickness Gauge XL is in the desired location, slide the original Thickness Gauge up to contact the bottom of the XL and slide the reference gauge down to contact the original Thickness Gauge. In the unlikely event that the Thickness gauge needs to move for an operation, slide both original and XL Thickness Gauges down out of the way and leave the reference gauge in place to have a positive stop to return to.

If it appears the Thickness Gauge XL location is off, refer to the Thickness Gauge Section of the Assembly Guide or Scan the QR code below to watch this short video on dialing in the Thickness Gauge location.