

Variable Height Corner Connection

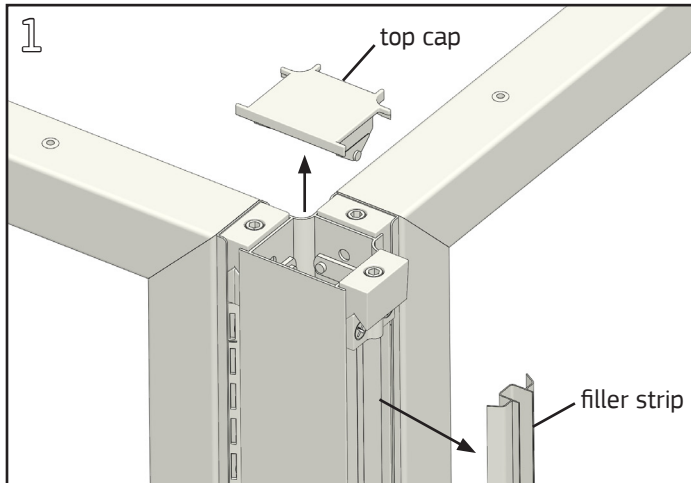
Product Numbers

- VEC

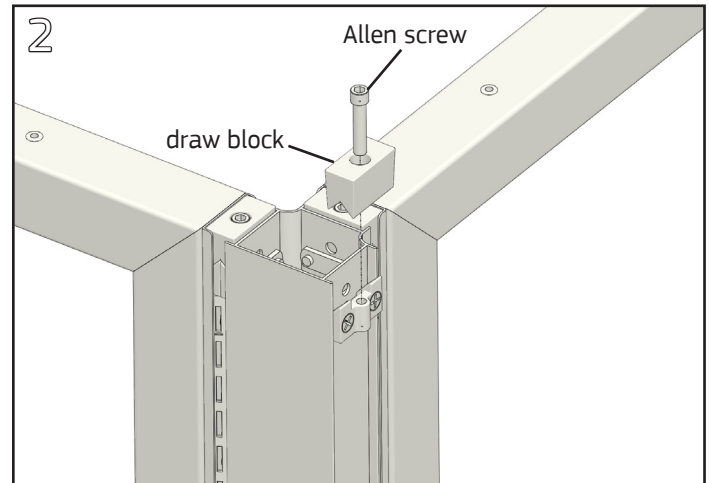
Hardware Pack: VECHP (p/n 19101601-01)

Required Tools

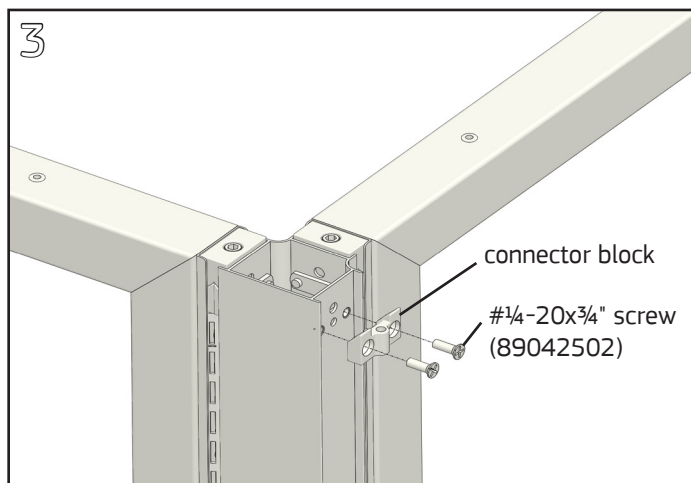
- 1/4" Allen Wrench or 1/4" Hex Bit with driver
- #2 Phillips Screwdriver
- Tape Measure
- Hack Saw



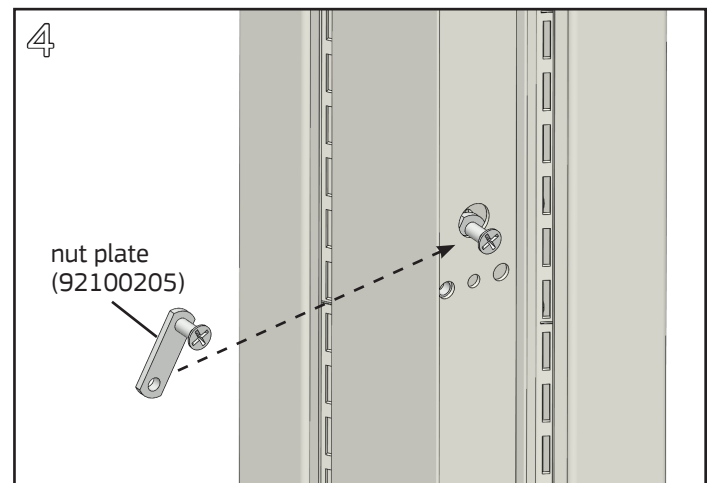
Remove the plastic cap from the top of the connector. Remove the filler strip from the face of the connector to be attached to a shorter frame.



Remove the top draw block by unthreading the Allen screw in the top with a 1/4" Allen wrench.

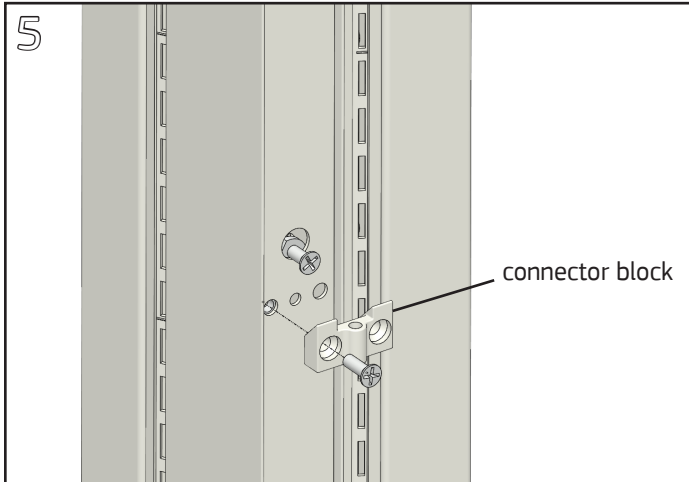


While holding the nut plate inside of the corner extrusion, use a #2 Phillips screwdriver to remove the (2) 1/4-20x3/4" Phillips flat head screws which secure the connector block.

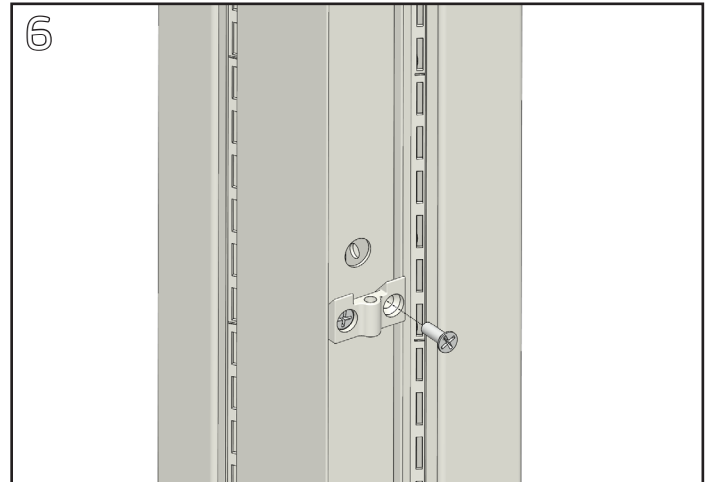


Thread the tip of one of the 1/4-20x3/4" screws into the nut plate. At the height required for the shorter frame, insert the nut plate through the large access hole in the corner connector extrusion using the screw as a "handle".

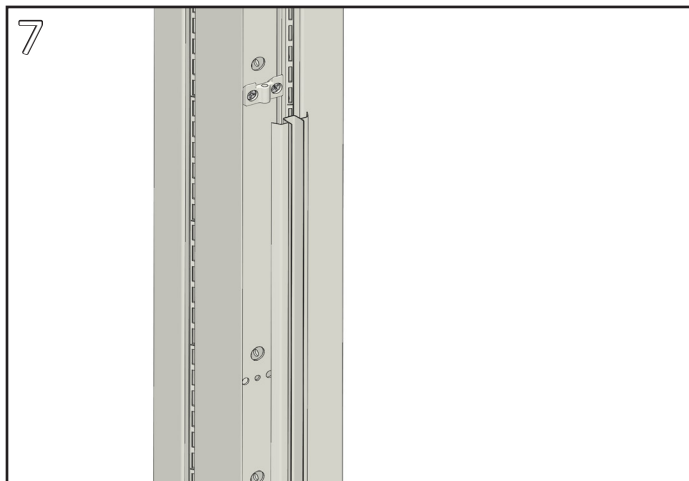
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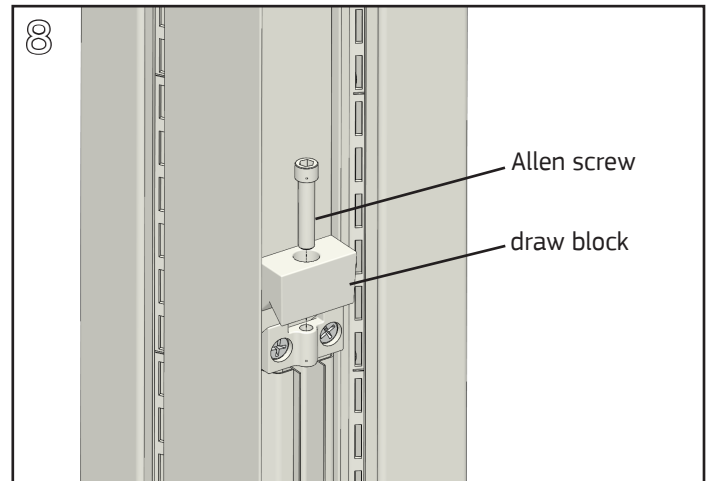
Align the tapped hole at the other end of the nut plate with a block hole in the extrusion. Loosely fasten the connector block to the nut plate through this hole.



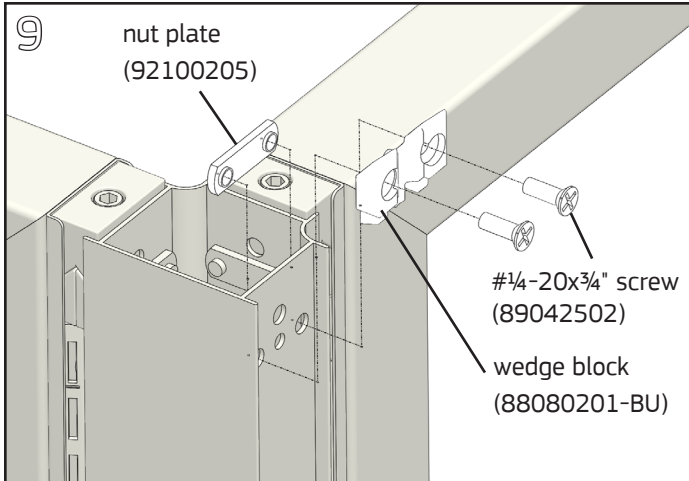
Remove the “handle” screw from the nut plate and use it to fasten the other end of the connector block. Tighten both screws with a **#2 Phillips screwdriver**.



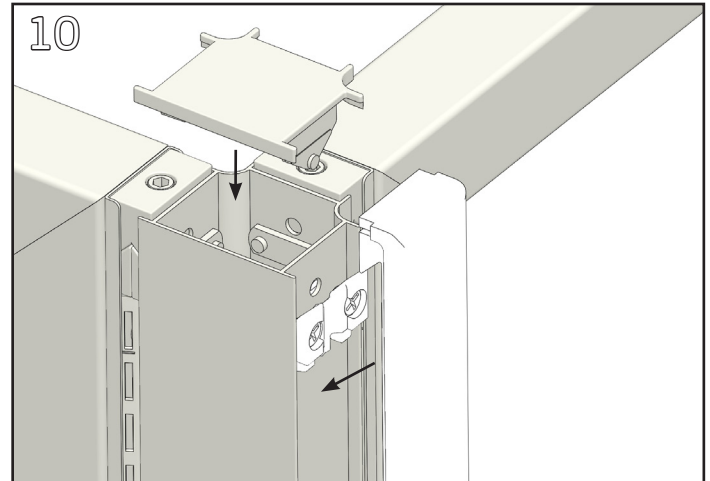
Measure the distance between the top and bottom blocks on the shorter frame side of the corner connector. Cut the filler strip using a **hack saw** to this length and reinstall.



Reinstall the top draw block so that it can be used to connect the shorter frame (see instruction sheet 97030704).



Insert the nut plate from the hardware pack into the top of the corner connector extrusion and align it with the block holes. Align the wedge block with the holes and fasten to the nut plate with (2) 1/4-20x3/4" Phillips flat head screws using a **#2 Phillips screwdriver**.



Measure the distance from top of the corner connector to the shorter frame. Cut the Variable Height End Cover to this dimension using a **hack saw**. Hook the Variable Height End Cover over the top wedge block of the corner connector. Replace the top cap.