

Y-Axis Rail Support - WA-040-S

Part and In Context

If the Simpson Strong-Ti (TM) is on hand, it would be ideal to use this to place all of the hole marks. go to strongtie.com/info for use and warnings on this part; however, keep in mind that the strong-ti is not being used as intended (for the construction of buildings). While making hole marks with the rails, make certain that the rails are perfectly parallel.

Drill four 5/16" holes for the top holes that will provide the rail adjustment holes.

Drill four 7/16" holes to receive cross dowels to attach to the upper structural sides.

All lines and hole dimensions are critical. This particular part does not have as much flexibility to modify as other parts. The top and bottom edges of the part should not extend beyond the steel rails as this would hinder bearing function. the left and right edges should maintain their dimensins as the upper structural sides are fastened to this edge and is related to the table width. If modification is desired, both the table and this part would need to be modified together.

