

On page 2, step 2 of the Construction Instructions, drilling the holes for the pivots in the base, instead of drilling "B3" for the fixed pivot / pulley shaft, you should follow the instructions for the "B4" portion twice (last bullet point in the section) and drill the holes as described in both B3 and B4. With this modification you will be drilling for and installing two adjustable pivots, instead of the fixed pivot / pulley shaft and one adjustable pivot:

Next counter-bore for the T-nut that will hold the adjustable pivot in B4. The goal is to set the T-nut flush with the MDF. Measure the OD of your T-nut and the flange thickness, then counter-bore B4 from face that will be facing towards the headstock. A typical 3/8"-16 T-nut will have an OD of 1" and a flange about 1/16" thick. Also measure the body of the T-nut and counter-bore for that next. Typical T-nuts will need a 29/64" drill for the body, about 1/2" deep. Finally drill through with a 25/64" drill for the 3/8" pivot screw to pass through. (The pivot hole centers are located 1-3/4" up from the bottom edges and 3" in from the back edges of B3 & B4.)