

X-Axis Motor Mount

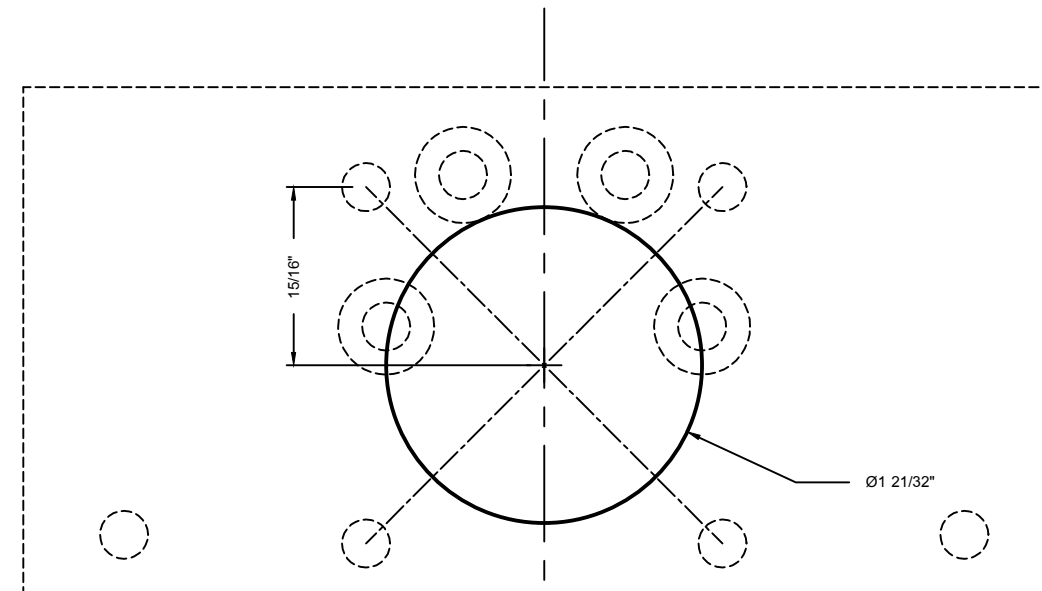
Steps 3 and 4

Step 3: Using a large diameter Forstner bit, counterbore the large diameter to a minimum of 1/16" to a maximum of 1/8". This step is optional and washers at the motor frame mounts can be used to provide clearance from the motor frame protrusion to the wooden part. Two diagonal lines are provided to illustrate the fact that this counterbore is centered with respect to the four motor mounting holes.

Step 4: Fully drill the 15/16" holes to allow for motor shaft and drive pulley access and clearance.

This is the continuation of the steps to fabricate the x-axis motor mount. The existing holes and cuts are shown as dashed geometry. The two holes prepare on these steps will provide for the motor frame protrusion and the motor shaft with space for the drive pulley.

Step 3:



Step 4:

