

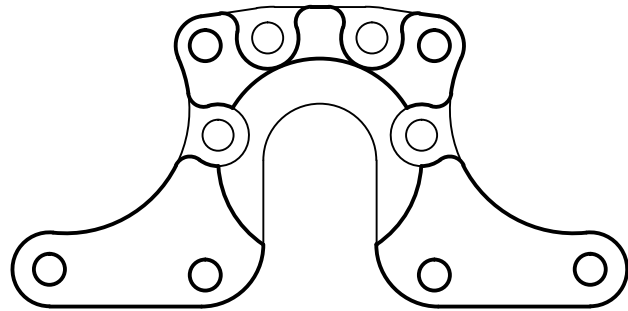
# X-Axis Motor Mount

Steps 5 and Final part

Step 5: Make two cuts that meet the outside diameter of the center hole. This will provide access to the drive pulley for adjustment and tightening/loosening the set screws.

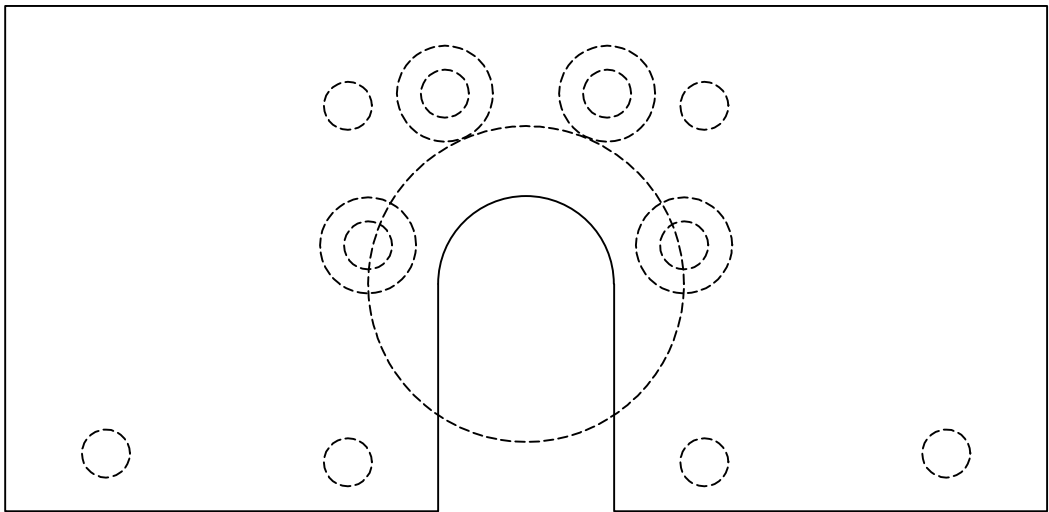
The final part is shown to illustrate the how the part will look. Below that, there are three views that show how these holes will be used.

Optional consideration: The part below is provided with the kit. This part is show to demonstrate the creativity that can be expressed on the part. The material from much of the top two corners of the simplified step-by-step part are not needed and can be embellished in some way, if desired.

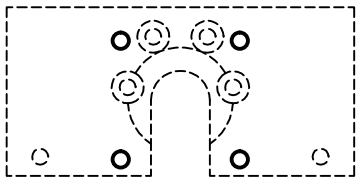
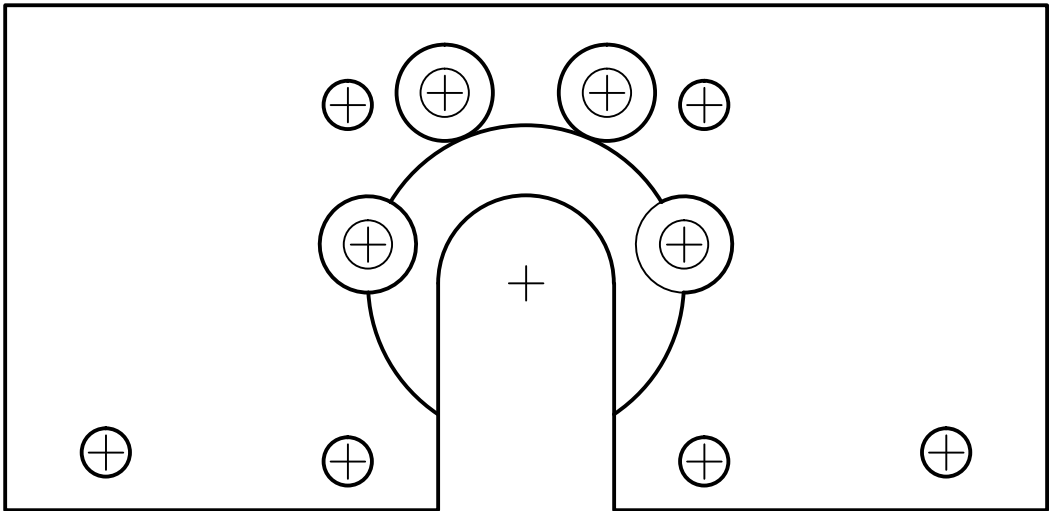


This is the final page for the x-axis motor mount illustrating the final step and the final appearance of the part. This part will now be ready to mount the motor using four #8 screws at 1-1/2" in length. The bearings can then be added to the top two holes using 1/4" screws at 1-1/2" in length. The assembly can then be fastened to the gantry side using four 1/4" screws with at least 3" in length.

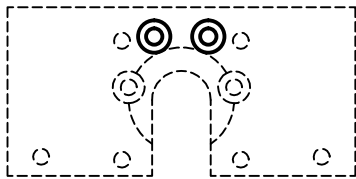
Step 5:



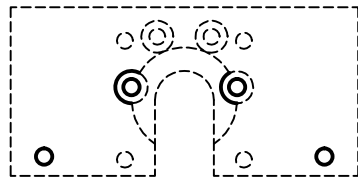
Final:



Motor Mount



Bearing Mounts



Assembly Mount