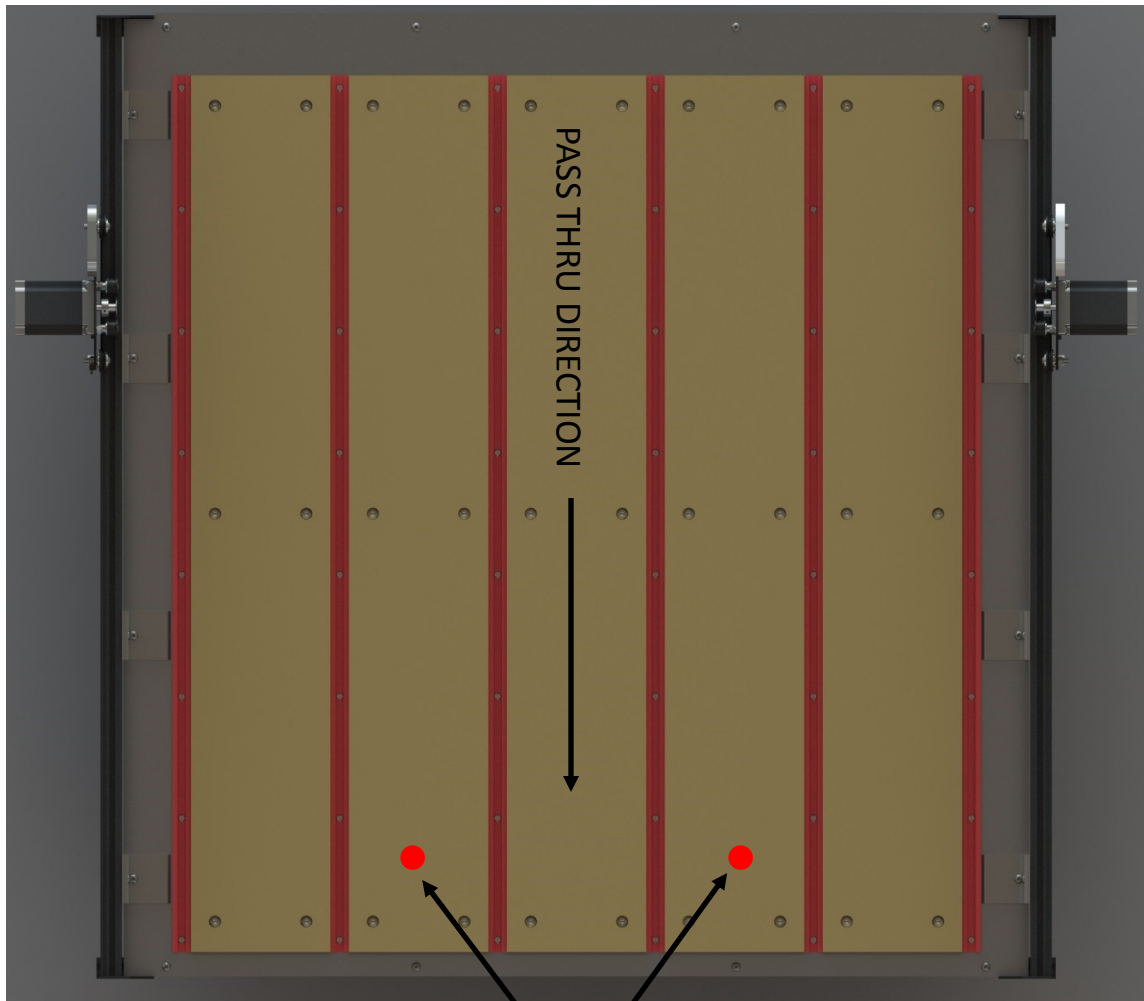
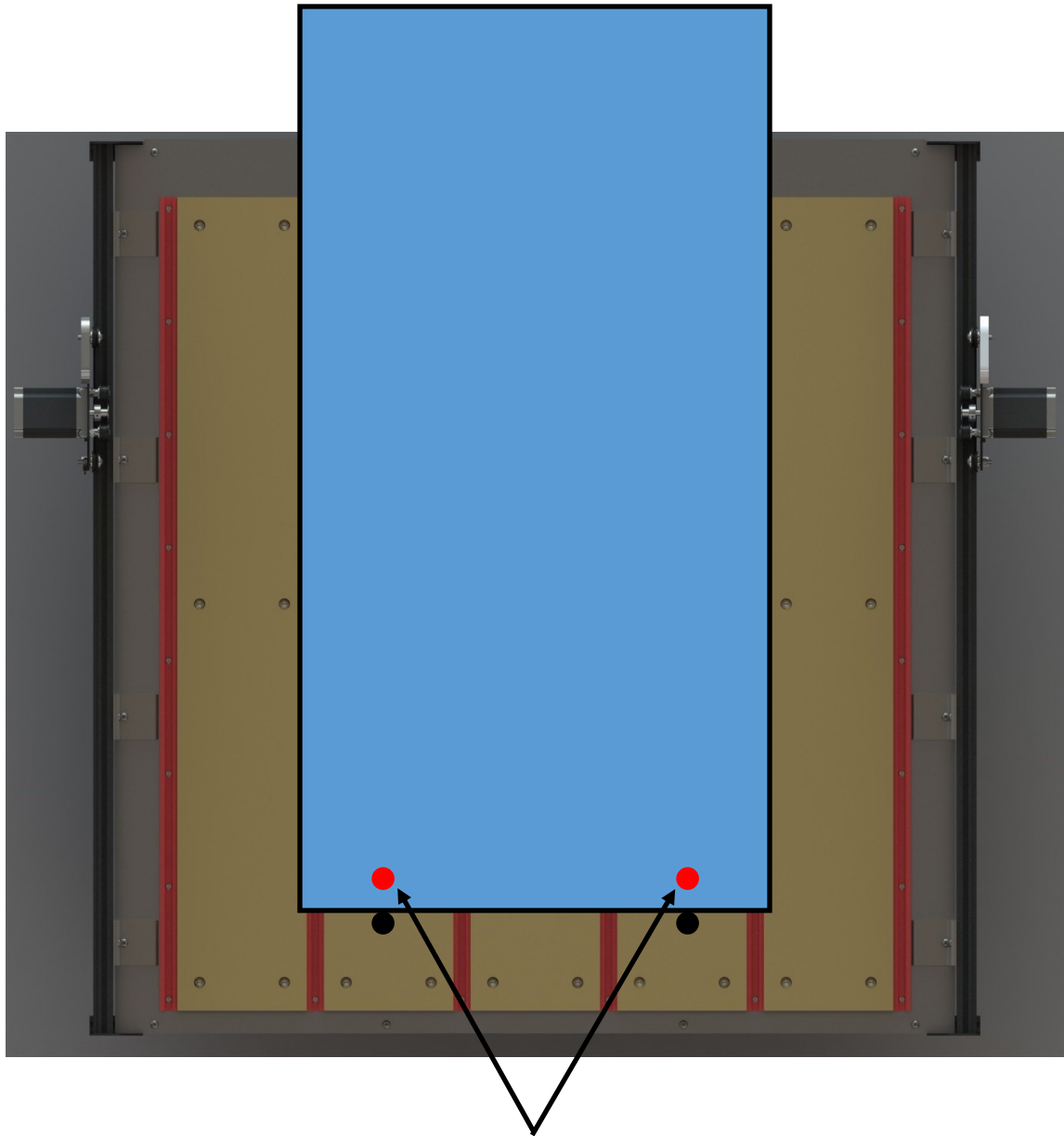


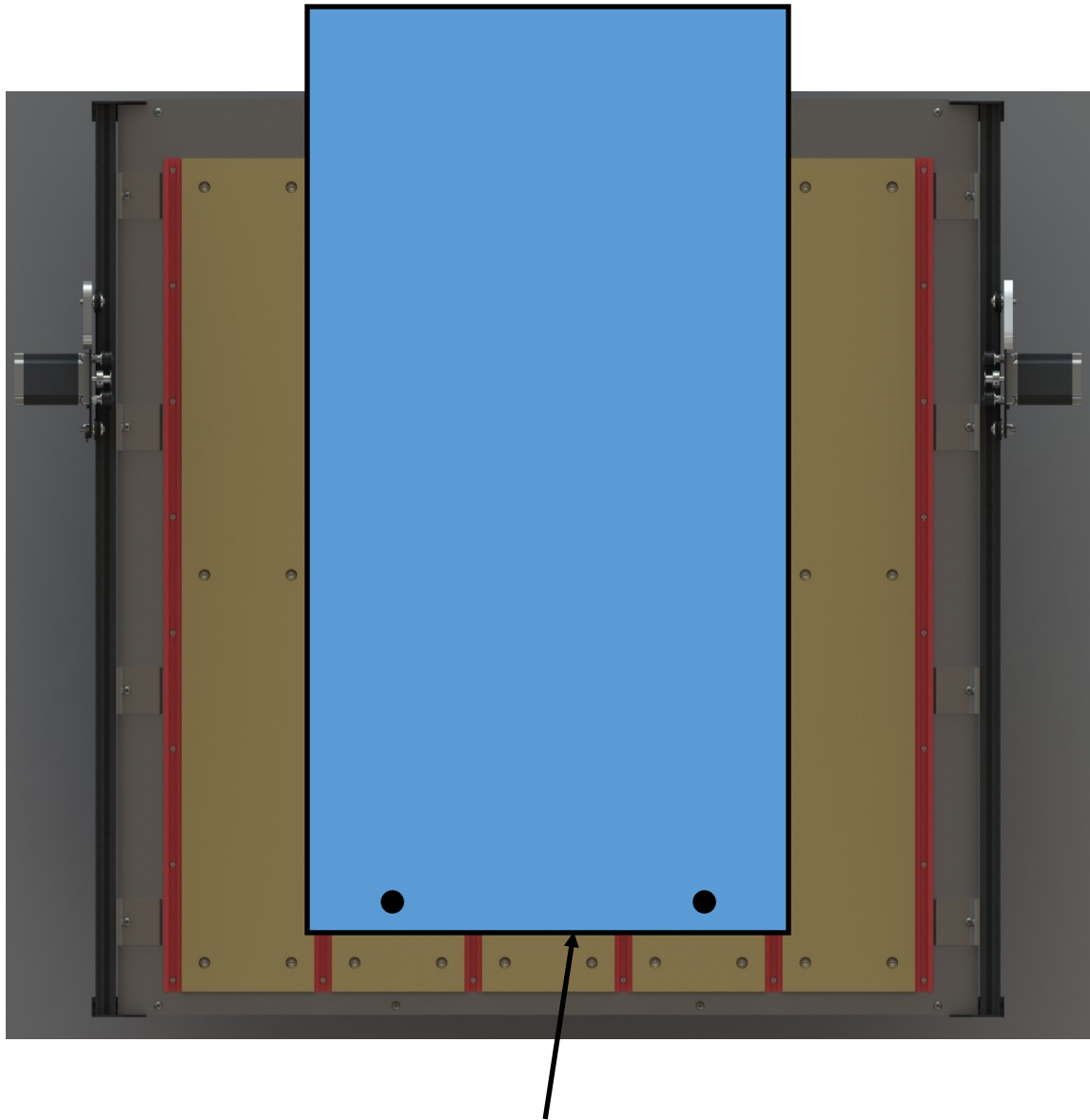
PASS THROUGH DESIGNS WITH DOWEL PINS



First, have the machine drill 2 holes in the waste board or a underlayment. The holes should be wider than any design you plan on carving. They should be very tight on the dowel pins going into them. These should be in known locations from home so you can start your design correctly.

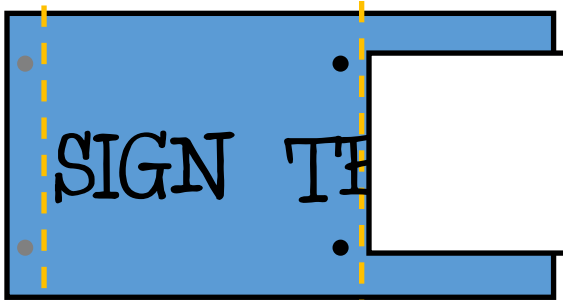
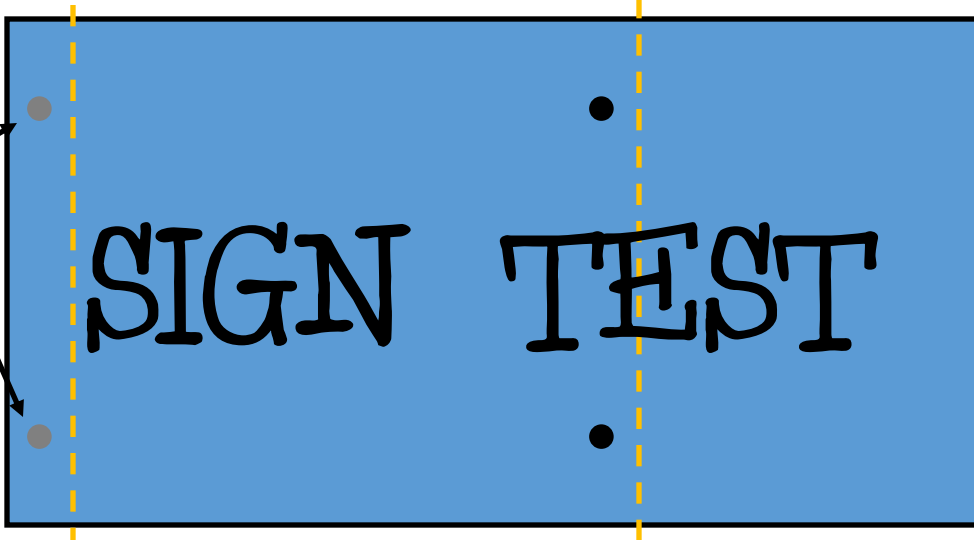


Then, bump the stock against the pins, clamp it down, and have the machine drill the same 2 holes in the leading edge of the stock. They should be fairly tight on the dowel pin diameter but still be able to be removed off the pins.

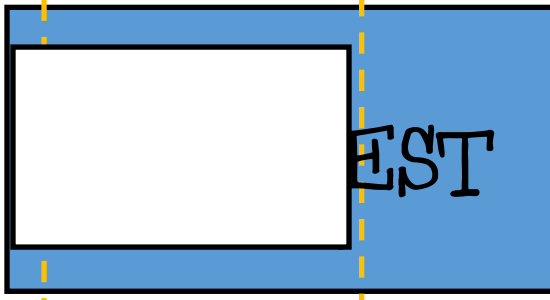


Place stock on the pins and clamp it down. You design should be broken into short enough parts that they can overlap.

Holes NOT in design. These are just shown to help visualize

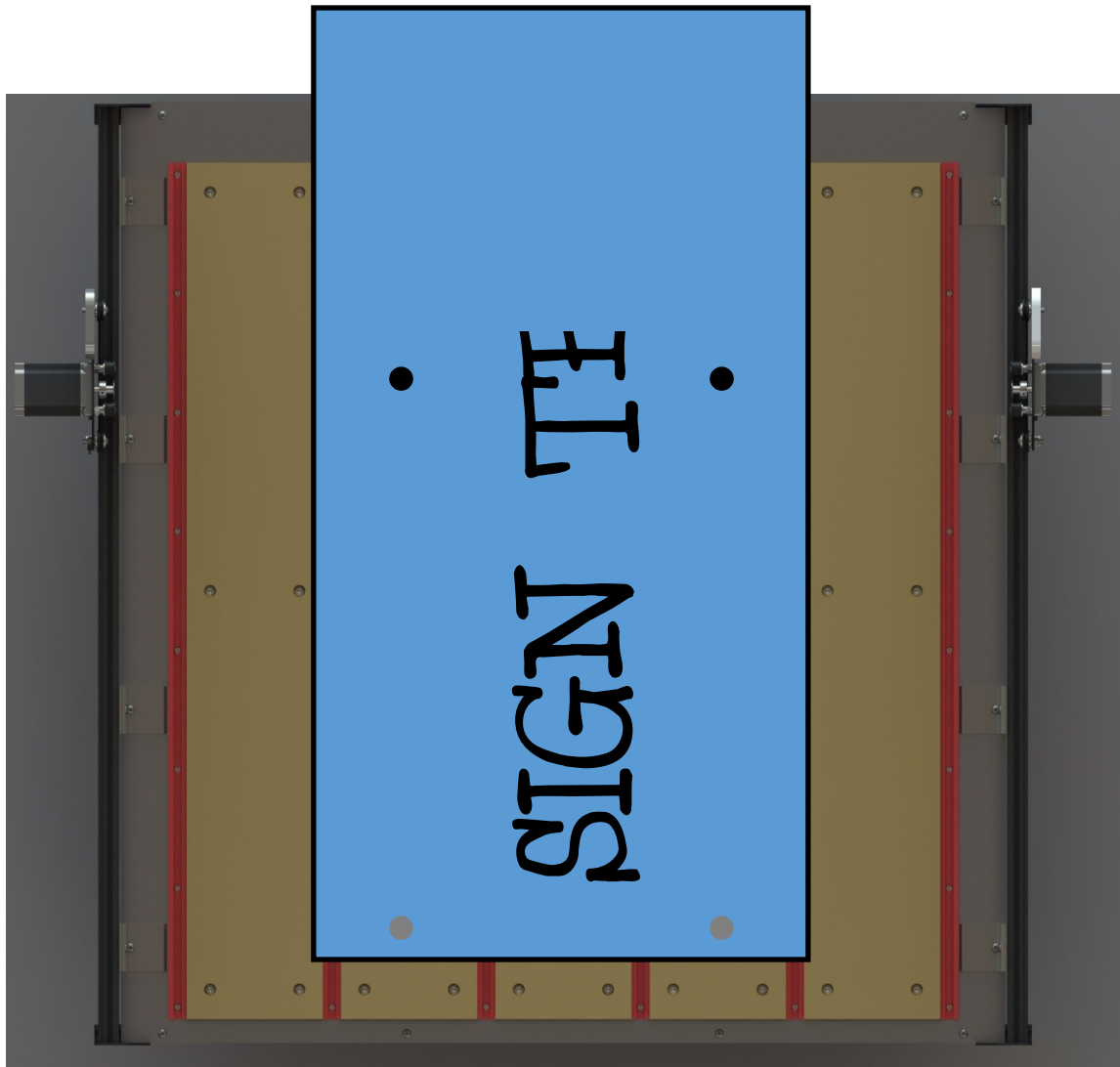


First carve. fill shape at a depth of zero covering up the second part. It has some of the second carve exposed and includes the next set of dowel pin holes.



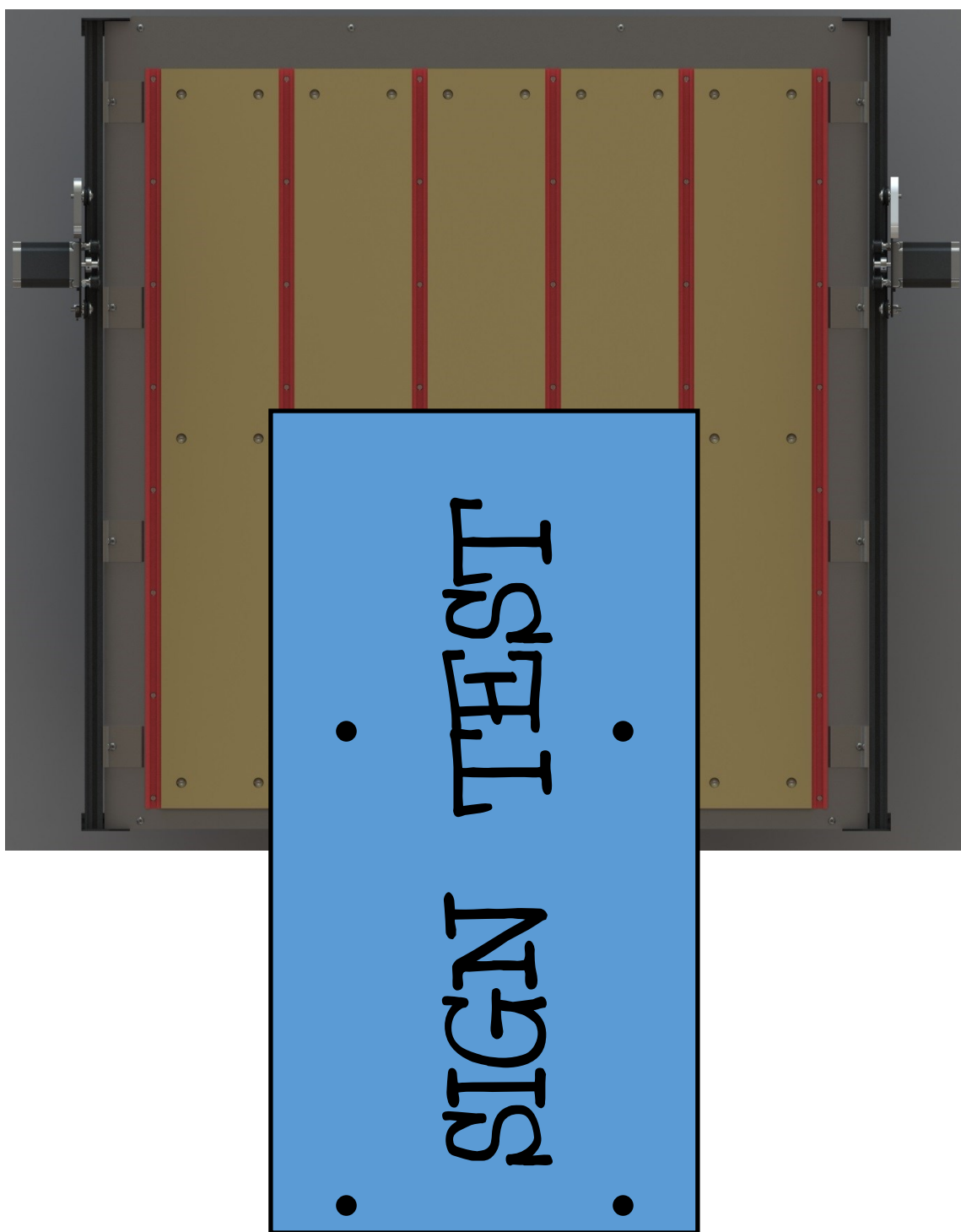
Second carve. fill shape at a depth of zero covering up the first part. It has some of the first carve exposed but covers up the dowel pin holes.

The design would be set up with the break lines evenly placed and past the next dowel pin holes. The first set of holes would not be carved. In Easel, you should be able to use a fill shape at a depth of zero to cover up the second part and then the first part. Just make sure to overlap the carve because Easel will radius all the inside cuts against the block out shape. You may want to add the cutout carve with large tabs so it doesn't give at all. Easel now allows you to block cutout lines with zero depth fill shapes.



AFTER FIRST CARVE

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AFTER SECOND CARVE

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