08 Form Production







(Some changes had to be made from here: button holes too far apart for buttons fixed on PCB to fit, O/I switch doesn't fit through hole, header pins on OLED push against casing too much on inside.)

Some extra printed plastic on top half inner lip prevented complete sealing.





Here is the second iteration of the top half of the case. The button holes have been appropriately placed and now perfectly hold the buttons. The hole for the O/I switch has been expanded to allow for the full component to fit through. In the second picture, the part being referenced is an addition made in the second model to allow more room for the header pins coming off of the OLED screen.



Sanded, semi-smooth, and ready for the acetone vapor bath.



After acetone, enclosure is extremely smooth, but not slippery, and fits together nicely.



No extra parts needed for case, although connecting components inside is a different story.