

## **BOM**

- 18 .118" Acrylic panels
- 38 M3-10mm bolts
- 38 M3 nuts
- 8 M3-40mm bolts
- 4 M3 Washers
- 8 Double sided stickers

## ::WARNING::

Do not over tighten the screws in the hood. Tighten them just enough to hold without moving around. You can crack the Acrylic very easily by over tightening.

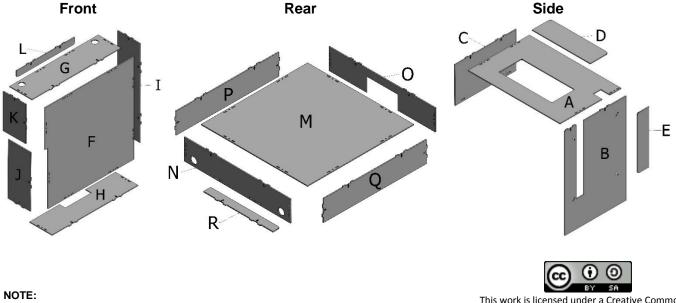
If you do crack a panel please contact us for replacements at a discount.

## Remove the protective covering before assembly.

You can print any hinge design you like and glue the doors (part D and E) to the top or side (part A or B). You can also use the included stickers to attach this hinge design. <a href="http://www.thingiverse.com/thing:1635327">http://www.thingiverse.com/thing:1635327</a> if you use this design then print 2 of each:

hinge-offset-pin.stl / hinge-offset-pin-rev.stl / hinge-flat-hole-revv2.stl / hinge-flat-holev2.stl

- 1. The corner for the front between section K and J can use the printed part located at <a href="http://www.thingiverse.com/thing:1635583">http://www.thingiverse.com/thing:1635583</a>
- 2. The 4 mounting points are also located at the same link above they can be attached using the 8 M3-40mm screws. It is suggested to replace one corner at a time so that you don't completely disassemble the top of the printed. You will need to print 4 of them. 2 right and 2 left
- 3. You can use the included M3-10mm screws/bolts/washers on the slots to attach the sides to the printer (part C and B) without modification.
- 4. All the other attachments can be done with the included M3-10 bolts and M3 nuts.
  - a. Tip: If you put a piece of blue painted tape on one side to hole the nut in place it makes assembly easier.



Do not use Windex or household cleaners to clear Acrylic. Use dish soap or hand wash and do not scrub or use any abrasives. This work is licensed under a Creative Commons Attribution-ShareAlike 4.0 International License. Created by David Randolph and printedsolid.com