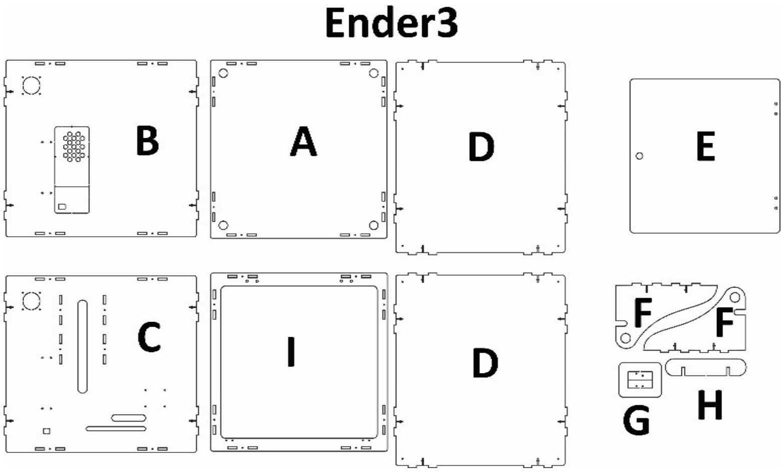

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::WARNING::

Do not over tighten the screws in the enclosure.

Tighten them just enough to hold without moving around.
You can crack the Acrylic or MDF very easily by over tightening.
If you do crack a panel contact us for replacements at a discount.

Included Hardware:

1	**Part A**	**Back Panel**	**2**	**Part F**	**Spool Hanger**	**2**	**Hinges**
1	**Part B**	**Right Panel**	**1**	**Part G**	**Door Stop**	**32**	**M3-25 Bolts**
1	**Part C**	**Left Panel**	**3**	**Part H**	**Spool Holder**	**32**	**M3 Square Nuts**
1	**Part D**	**Right Panel**	**1**	**Part I**	**Front Panel**	**8**	**M6-20 Bolts**
4	**Part E**	**Front Door**				**8**	**M6 Nuts**

Remove the protective covering before assembling the all pieces.

1. The panels can be attached with the included M3-25 bolts and M3 square nuts.
    a. Tip: If you put a piece of blue painted tape on one side to hold the nut in place it makes assembly much easier.
2. If there is residual markings from the laser cutting it can easily be wiped off with isopropyl alcohol.
3. The 2” knockout holes can be removed and you can mount a filter system like a BOFA PP3 or your own solution including 60mm fans.
4. There is also a hole pattern to mount a Raspberry Pi on the left side if you desire.
5. Depending on how you want to mount the power supply there are knock out holes.

Assembly Instructions:

1. Start by attaching Part D pieces to the Left Panel Part C and Rear Panel Part A.
    a. The left panel Part C has the round knockout oriented towards the rear top. The Rear panel part A is reversible and invertible.
2. Install the remaining Part D pieces on the top followed by the right panel Part B.
    a. The right panel Part B has the round knockout oriented towards the rear top.
3. Install the front panel Part I.
    a. Note the two sets of larger holes that the M6 bolts fit into. You can reverse the panel to change the direction of the door opening.
4. Install the two Part F pieces with the hole towards the top of the printer.
5. Install the 2 Part G pieces to the front inside. These pieces act as a door stop.
6. Attach the hinges to the frame and then attach the acrylic door Part E to the hinges.
7. You can put part H through the middle of a spool of filament to hang it from the side.
8. Place your printer inside the enclosure and knock out the bottom square on Panel B if you want to leave the power supply where it is located on the printer. You can leaven the knockout in place if you want to move the power supply outside the enclosure using the holes provided on the right or left side.
9. Double check that your placement allows free movement for the bed while moving from front to back.

NOTE:
Do not use household cleaners to clear Acrylic.
Use dish soap or hand wash and do not scrub or use any abrasives.