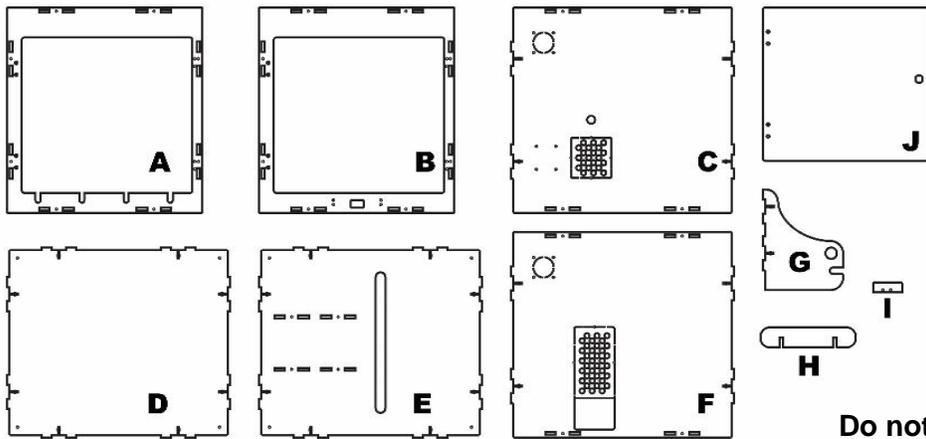


Prusa MK2/2S/3 Enclosure



::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	Rear Panel	1	Part F	Right Panel	4	Hinges
1	Part B	Front Panel	2	Part G	Spool Hanger	38	M3-25 Bolts
1	Part C	Left Panel	1	Part H	Spool Holder	38	M3 Square Nuts
1	Part D	Bottom Panel	4	Part I	Door Stop	16	M6-20 Bolts
1	Part E	Top Panel	2	Part J	Acrylic Door	16	M6 Nuts

Remove the protective covering before assembling the all pieces.

- The panels can be attached with the included M3-25 bolts and M3 square nuts.
 - Tip: If you put a piece of blue painted tape on one side to hold the nut in place it makes assembly much easier.
- If there is residual markings from the laser cutting it can easily be wiped off with isopropyl alcohol.
- 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.
- There is also a hole pattern to mount a Raspberry Pi on the left side if you desire.
- The power supply and electronics cutout also can be knocked out if you would like to make your own venting solution. There is a small knock out on the front panel and holes to mount the control panel outside the enclosure if you get longer ribbon cables.
- The 4 cutouts under the rear door allows you to use this enclosure with the MultiMaterial options and spool holder from Prusa.

Assembly Instructions:

- Start by attaching the bottom Part D to the left side Part C and rear panel Part A.
 - The left side Part C has the round knockout oriented towards the rear top. The rear panel Part A is reversible to allow the door to open in either direction. The four cutouts should be towards the bottom.
- Install top Part E with the spool holder mounts towards the back followed by the right panel Part F.
 - The right panel Part F has the round knockout oriented towards the rear top.
- Install the front panel Part B.
 - 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.
- Install the two Part G pieces with the curved edge towards the back of the printer.
- Install the 2 Part I pieces to the front inside and 2 Part I to the rear Inside. These pieces act as a door stop for the front and rear doors.
- Attach the hinges to the frame and then attach the acrylic doors Part J to the hinges for the front and back.
- You can put part H through the middle of a spool of filament to hang it from holder on top..
- Place your printer inside the enclosure. It will be a tight fit to get it past the door stops so you may need to angle the printer slightly to get it inside.
- Make sure that your printer bed has enough clearance going from front to back while moving.

NOTE:

Do not use Windex or household cleaners to clear Acrylic.

Use dish soap or hand wash and do not scrub or use any abrasives.

