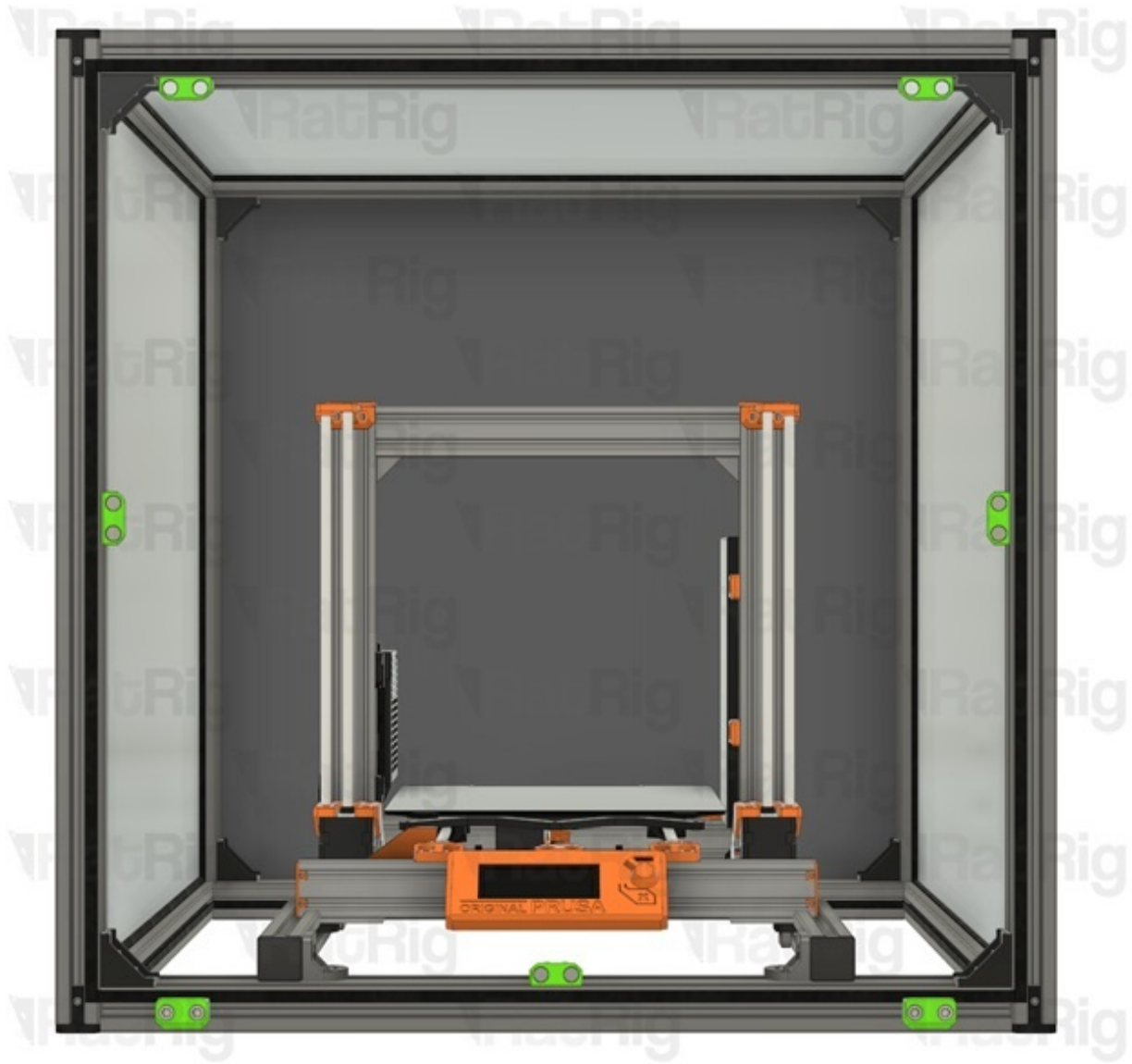


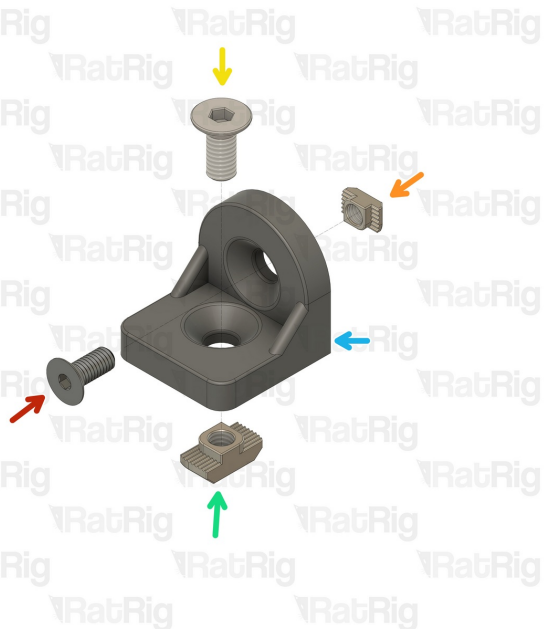
# Rat Rig

## 05. V-Hive Enclosure - Prusa MK3s Bear Kit

This guide refers to the mounting rails configuration for the Prusa MK3s Bear Kit..

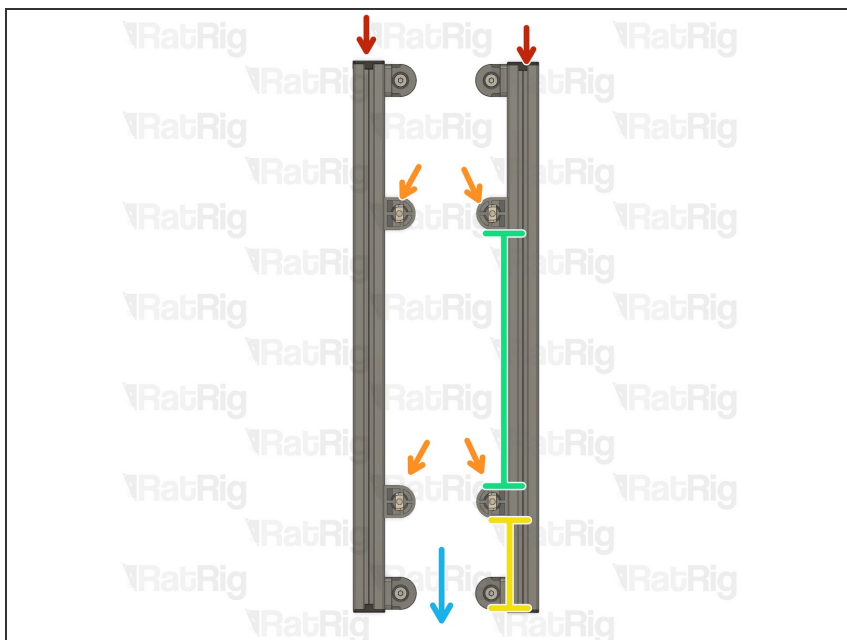
Written By: Miguel Cruz



**Step 1 — Assemble the 90 degree corner brackets (x4)**

- M5 x 12 mm Countersink Screw
- 2020 Drop In T-Nut M5
- M6 x 14 mm Countersink Screw
- 3030 Drop In T-nut M6

## Step 2 — Assemble the mounting rails



- Mounting Rails

- 4x 90 Degree Corner Bracket Assembly

- ① Make sure to place the 90 degree corner bracket assemblies accordingly to the distances bellow:

- 150 mm

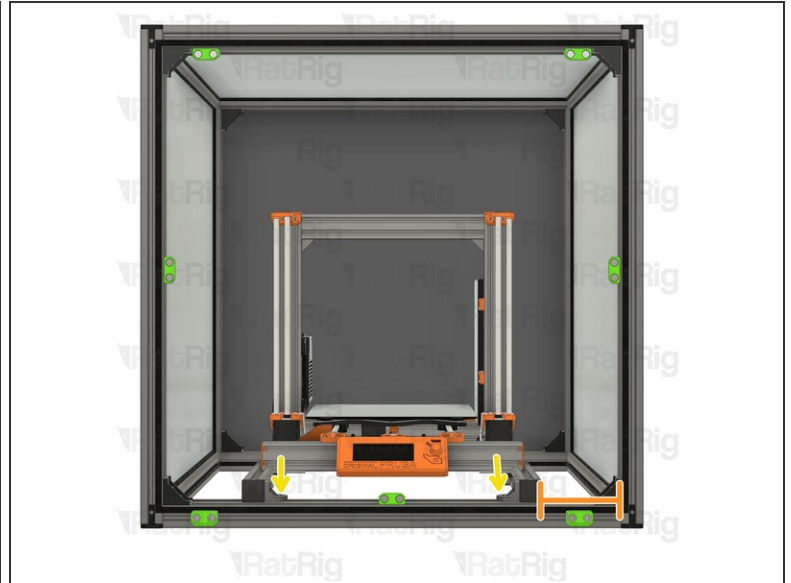
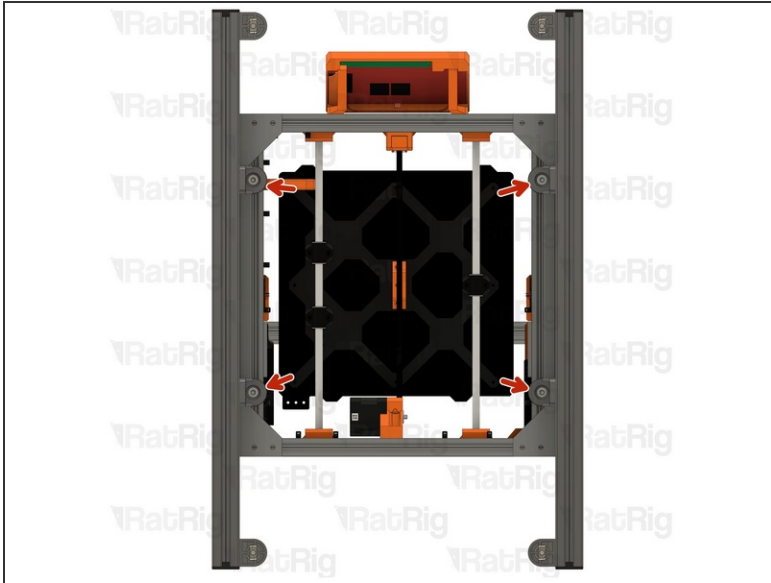
- 200 mm

- ☒ Keep the rounded side facing the printer.

- ☒ The measurements are the same for the other rail.

- Keep this side on the front of the printer.

### Step 3 — Mount the Prusa MK3s Bear Kit



- ❗ Remove the printer's rubber feet before mounting it to the V-Hive Enclosure.
- Tighten the M5x12mm countersink screws to the printer frame to ensure a stiff connection.
- Center the printer on the V-Hive Enclosure.
- Once the printer is in place proceed to tighten the four M6x14 screws on the rails to the frame.