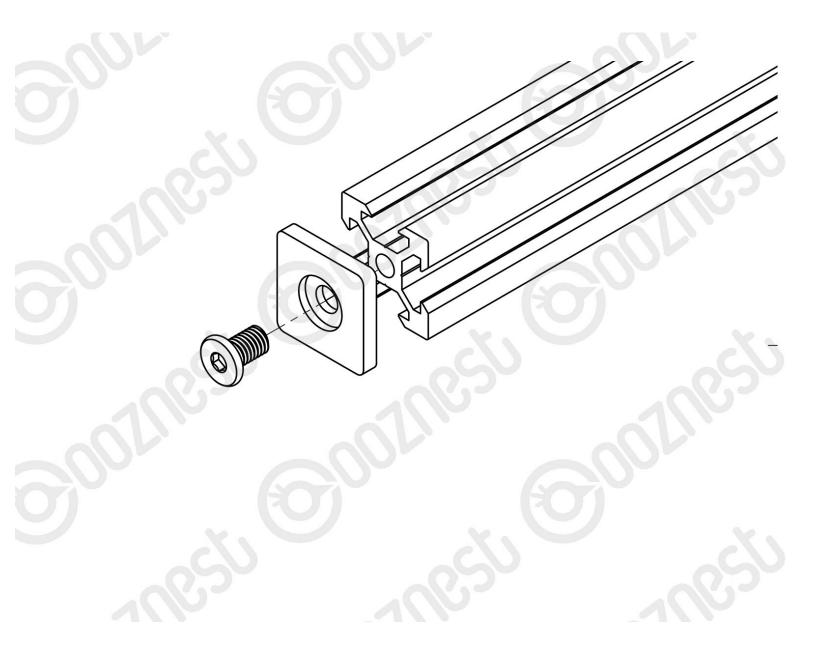
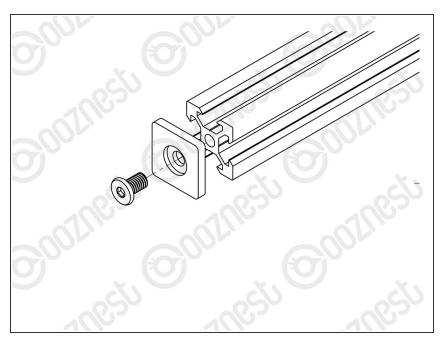


# **2. Assembling The Enclosure Doors**

Written By: Robert

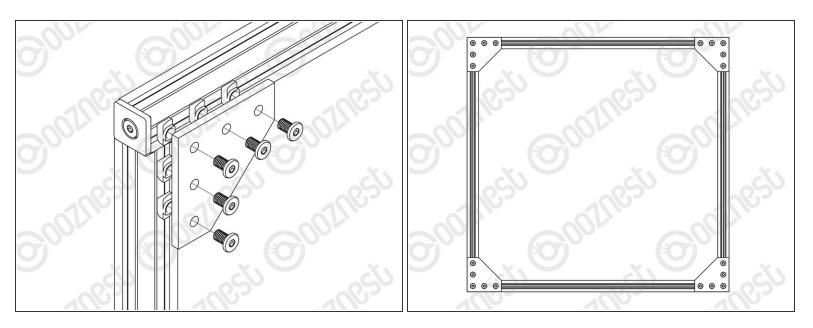


# Step 1 — End Caps



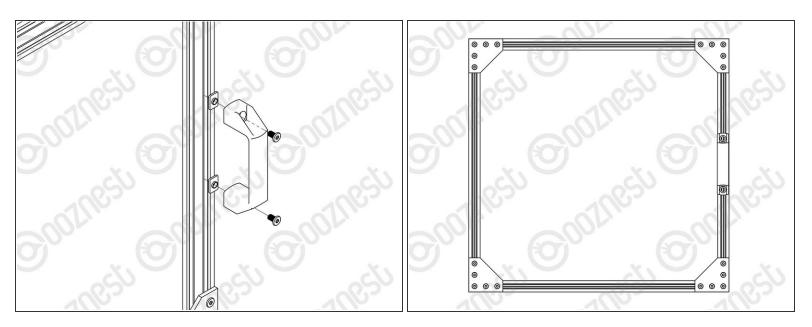
- With the V-Slot-2020 extrusions, either 368mm, 493mm or 618mm depending on your enclosure size, secure an End-Cap to both ends of the extrusion using a M5-Button-Head-Bolt-8mm.
- Repeat this step for all four V-Slot 2020 extrusions of the same length.

## Step 2 — Door Frame



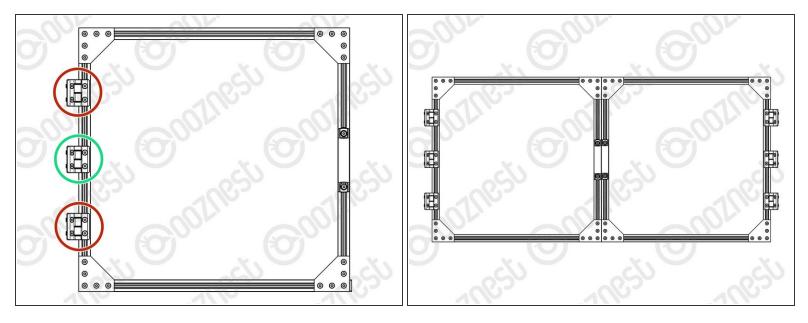
- Join the extrusions from the previous step to the V-Slot-2020-506mm extrusions using the previously assembled Corner-Joining-Plates.
- Repeat this step for all four corners and repeat again to make a second door frame.
  - A Before adding the final side, this would be the time to add the panel material.

#### Step 3 — Door Handles



- Using M5-Drop-In-Tee-Nuts and M5-Button-Head-Bolt-10mm, secure the Door Handle to the V-Slot-2020-506mm extrusion at a height of your preference.
- Repeat this step for the second door frame.

#### Step 4 — Folding Hinges



- Place two Door-Hinges 50mm in from the edge of the Corner-Joining-Plate on the V-Slot-2020-506mm extrusion opposite to the Door-Handle.
  - Place a third Door-Hinge in the middle.
  - Repeat for the second door frame so there is a mirrored set of doors.
- ② You should now have two doors that look like Image 2.

## Step 5 — Guide Complete



Guide Complete - Proceed to <u>3.</u> <u>Assembling The Main Frame</u>

Thanks for following the guide. Any issues, please contact us!