

Voron Design

05 - Gantry Assembly

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TOOLS:

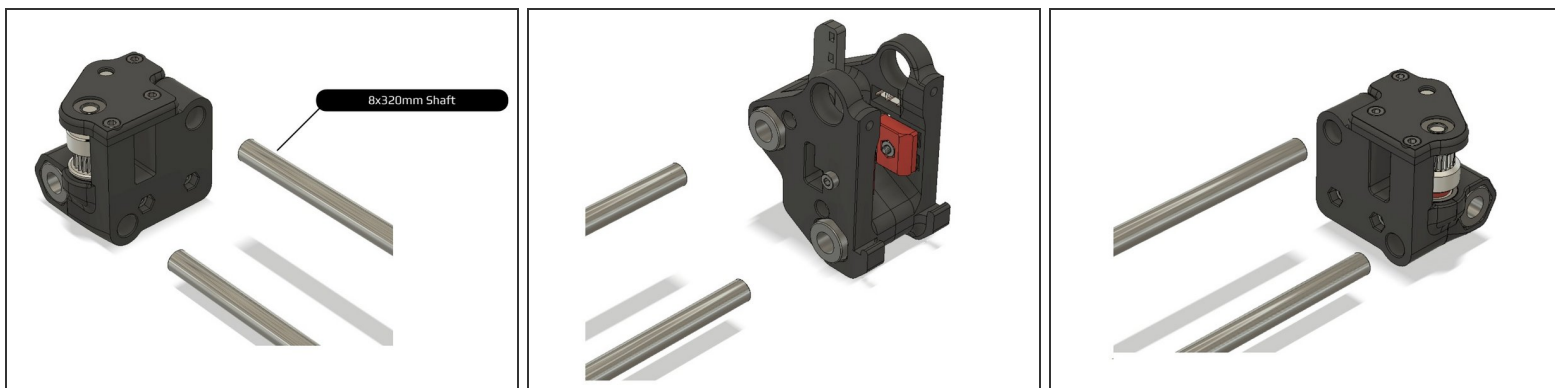
- [Allen Key Set](#) (1)



PARTS:

- [8x320mm Shaft](#) (4)
- [M5x10 BHCS](#) (2)
- [M5 T-Nut](#) (2)

Step 1 — Assemble the X Axis



- Be sure to lube the bearings before adding the 8mm rods.

Step 2 — Assemble the Y Axis



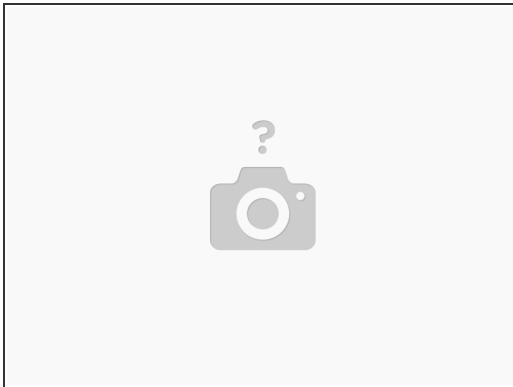
- Be sure to add lube to the bearings before assembly.

Step 3 — Assemble the Gantry to the Frame



- Ensure smooth movement on both axis before tightening down to the frame.

Step 4



- [Continue to the front idler assembly!](#)