

Voron Design

Pre-Assembly Checklist

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Step 1 — Printed Parts



- Ensure you have all the printed parts you require for assembly. Check the manual to verify that all parts needed are ready.
- If doing a phased build, make sure you have the parts required for the section you will be working on.
- Verify that all printed parts meet the basic print quality requirements located in the manual.

Step 2 — Fasteners



- Make sure you have all fasteners ready for the section you will be working on. It can be helpful to have

these ready and counted when you start a new page in the manual.

Step 3 — Linear Rails



- Check your linear rails and verify that the rails are straight and that no shipping damage or manufacturing defects are present. These can sometimes come bent, so it's a good idea to check them.
- Measure lengths of the rails and put two aside for the gantry installation that are as similar as possible. You can use these for your Y rails.
- Ensure that all carriages move freely with no binding.
- Consider re-packing your bearings using the suggested lubricant from the Bill of Materials for improved function and increased lifespan before requiring re-lubrication.

Step 4 — Extrusions



- Check that you have all required extrusions.
- Verify that all extrusions are the correct length.
- Ensure that all extrusions are straight and that they have no warping.