IMADE3D

02. ✓ Preflight Check: All Systems Go!

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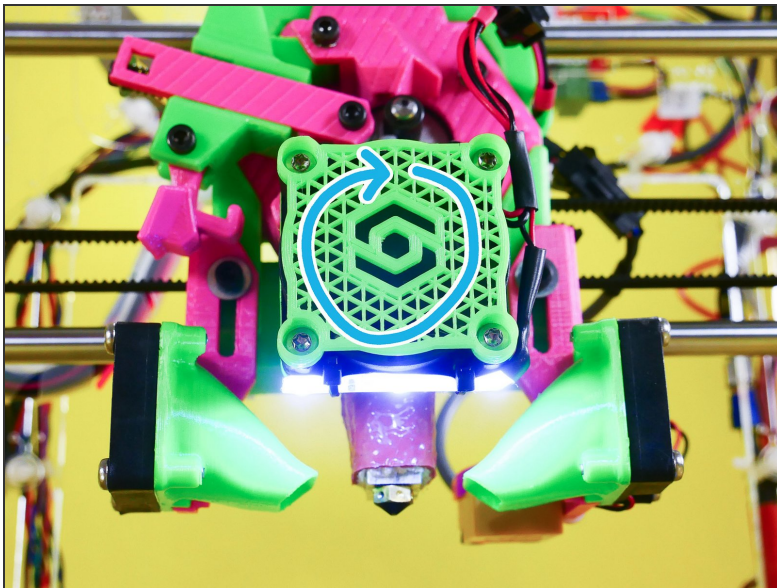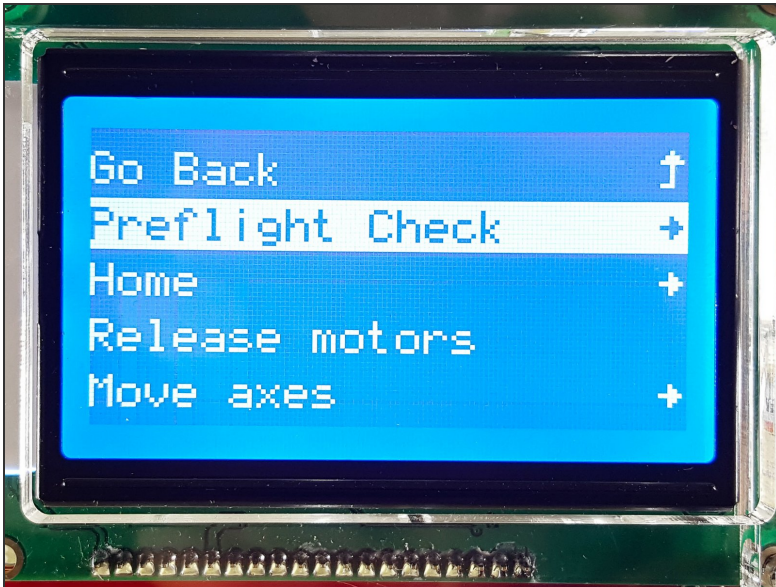
Step 1 — Do you see the light?
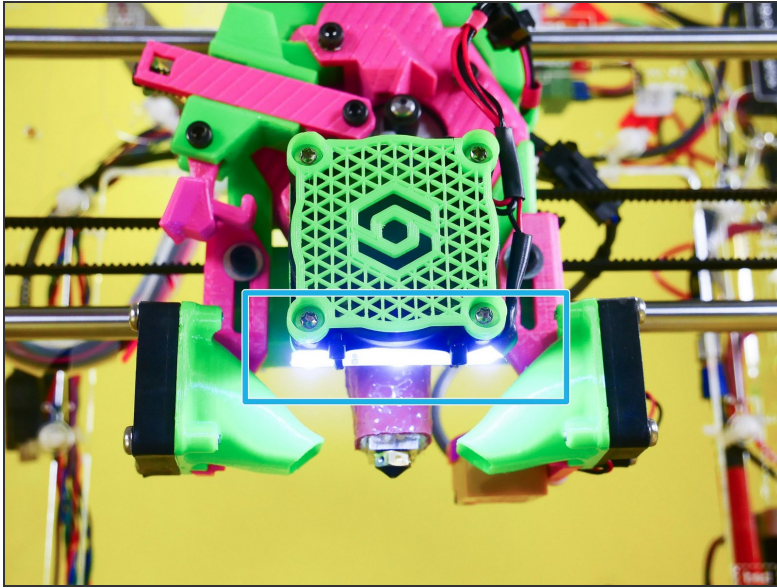
- The led strip should light up when you turn your JellyBOX on.

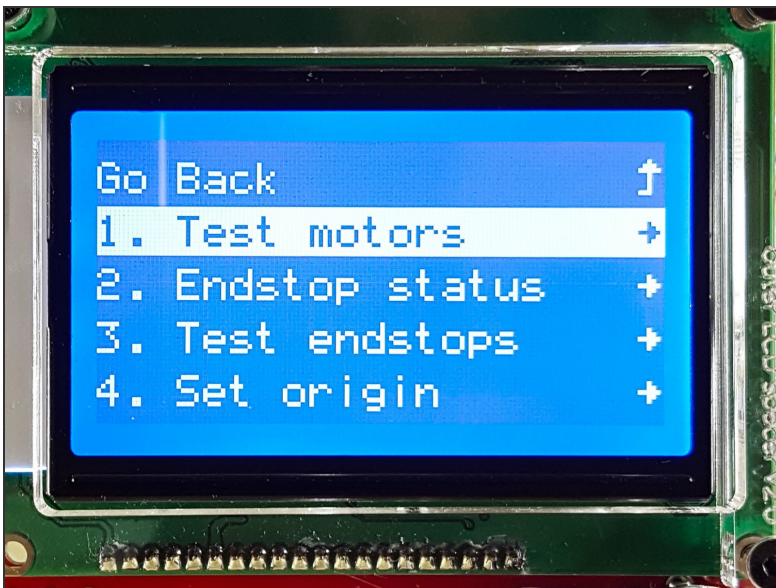## Step 2 — Is the hotend fan spinning?

- When your JellyBOX is on, you should hear and see the hotend fan spinning.
  - Else the hotend will eventually overheat and you will get a terrible print quality or a even clogged hotend.

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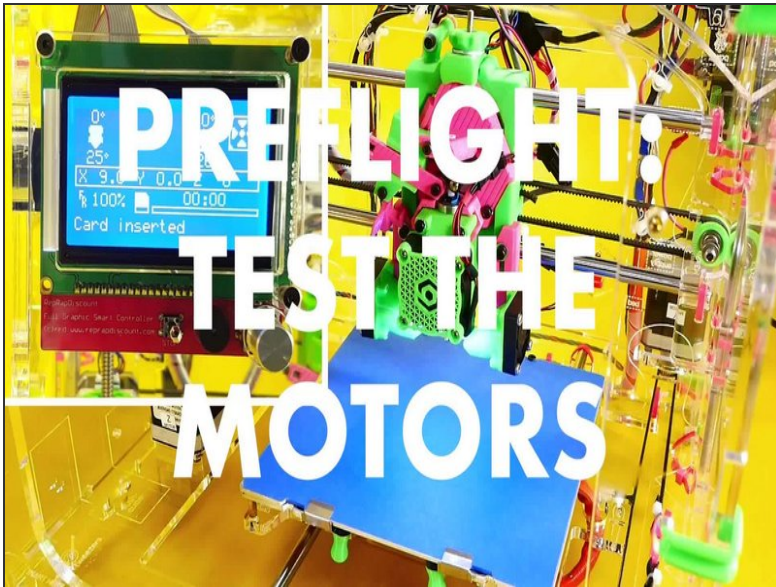© 2021 docs.imade3d.com/ Page 2 of 10
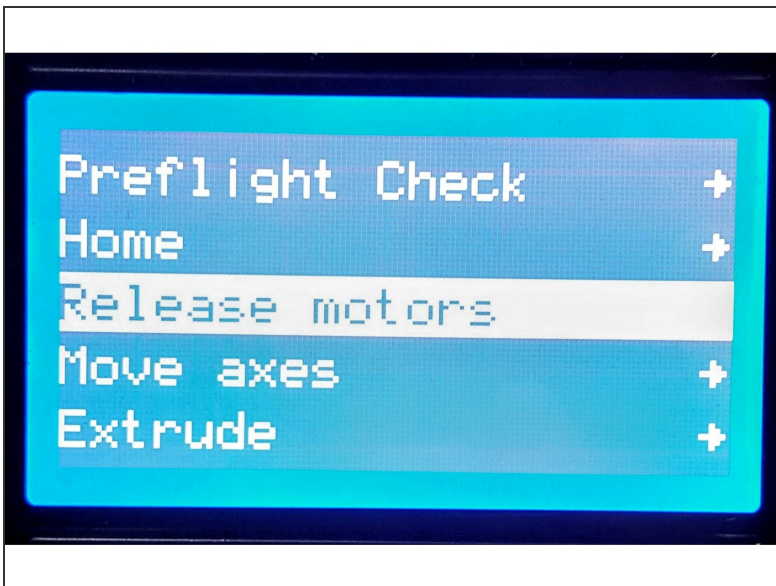
Step 3 — Maintenance > Preflight Check

- The rest of the Preflight Check is conveniently pre-cooked in your JellyBOX.

- Go to **Maintenance > Preflight Check** and go down the list.

Step 4 — ↳ 1. Test the motors

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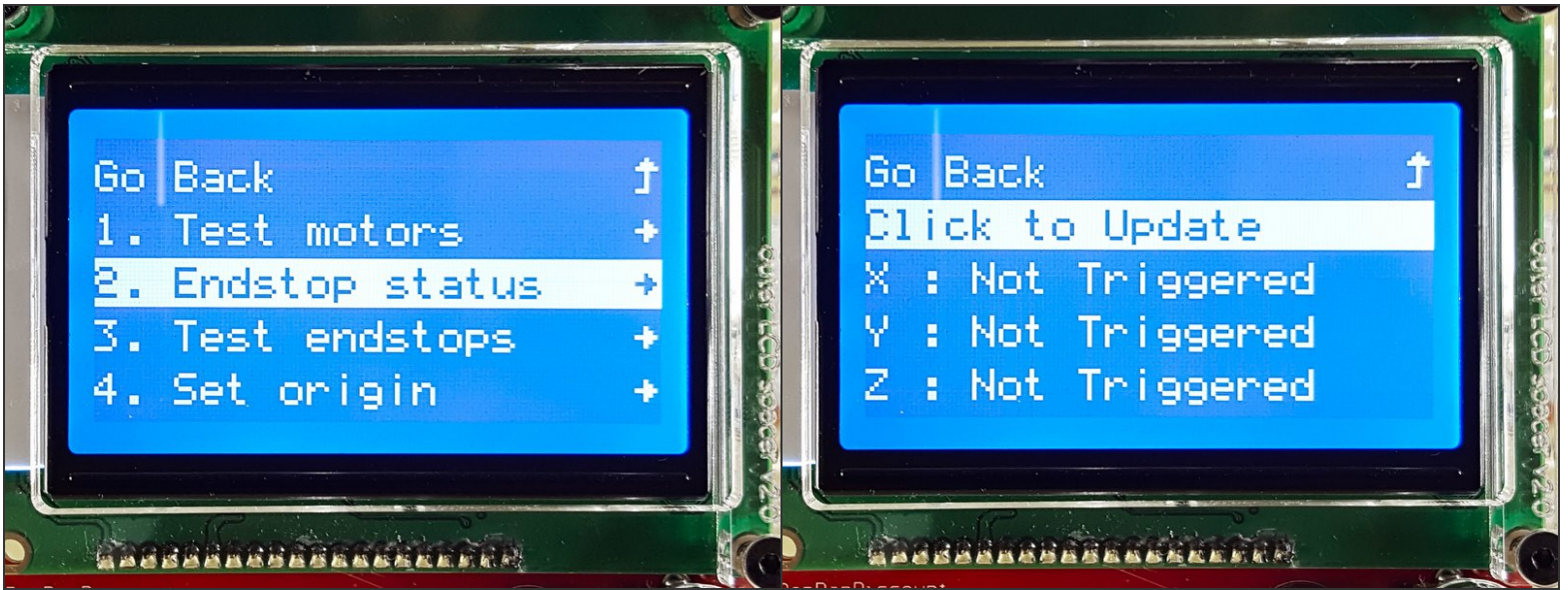© 2021   docs.imade3d.com/   Page 3 of 10

Step 5 — ▶ Video: Test the Motors

- ▶ Video: Test the Motors

Step 6 — ↳ 2. Check the Endstop Status

- Prerequisite: Release the motors so that you can move them by hand freely.
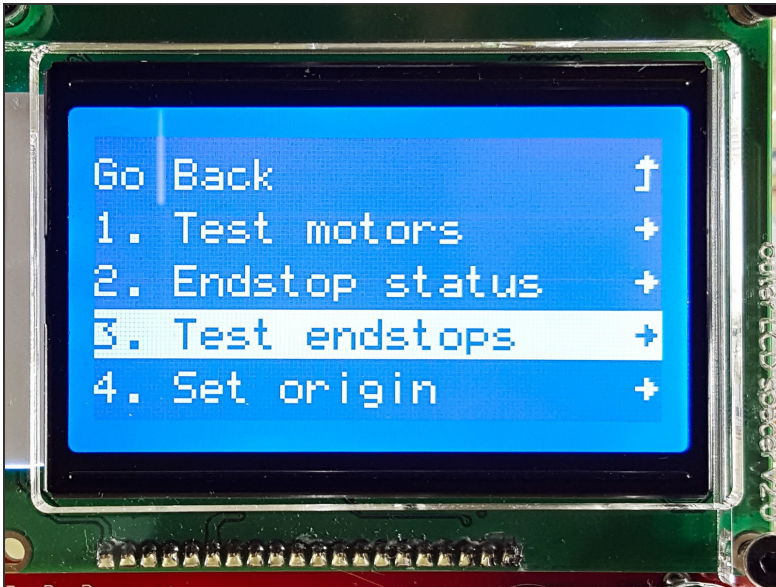
- **Maintenance > Release motors**

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Step 7

- Insert wisdom here.

Step 8 — ▶ Video: Check the Endstops

- ▶ Video: Check the Endstops

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Step 9 — ↳ 3. Test the endstops

Step 10 — ▶ Video: Test the Endstops

● ▶ Video: Test the Endstops

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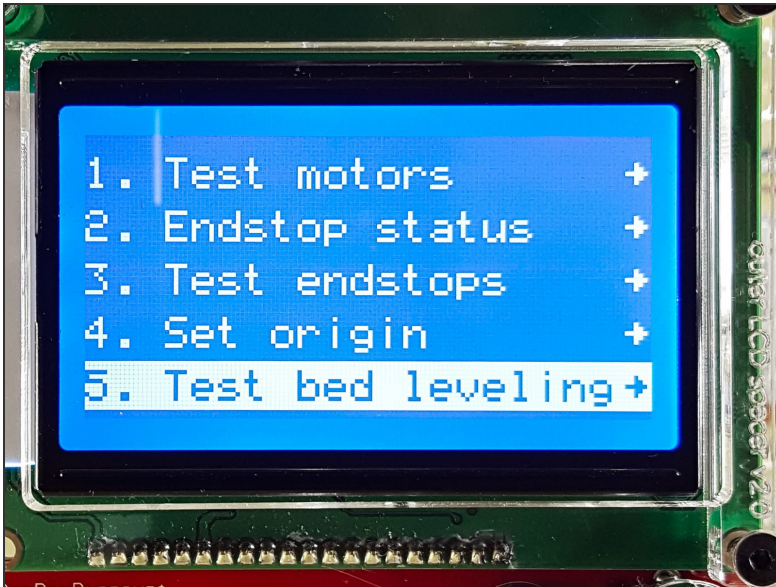docs.imade3d.com/

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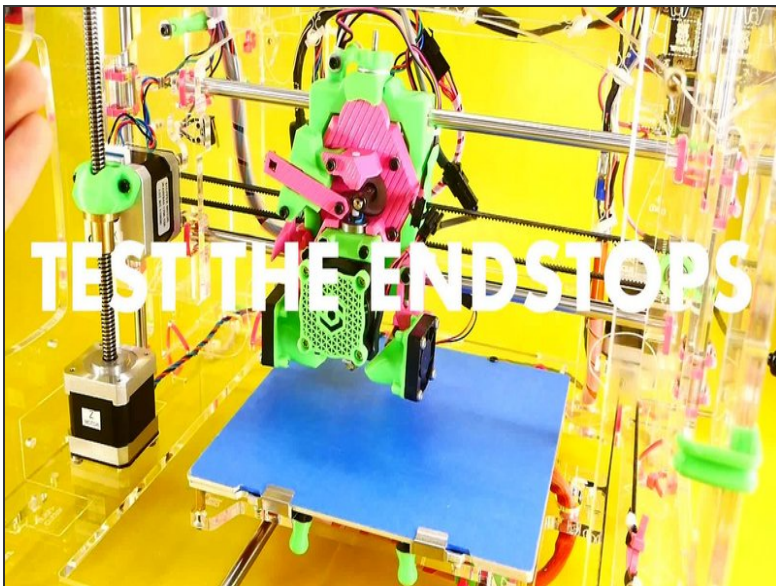
Step 11 — ↳ 4. Set the X origin
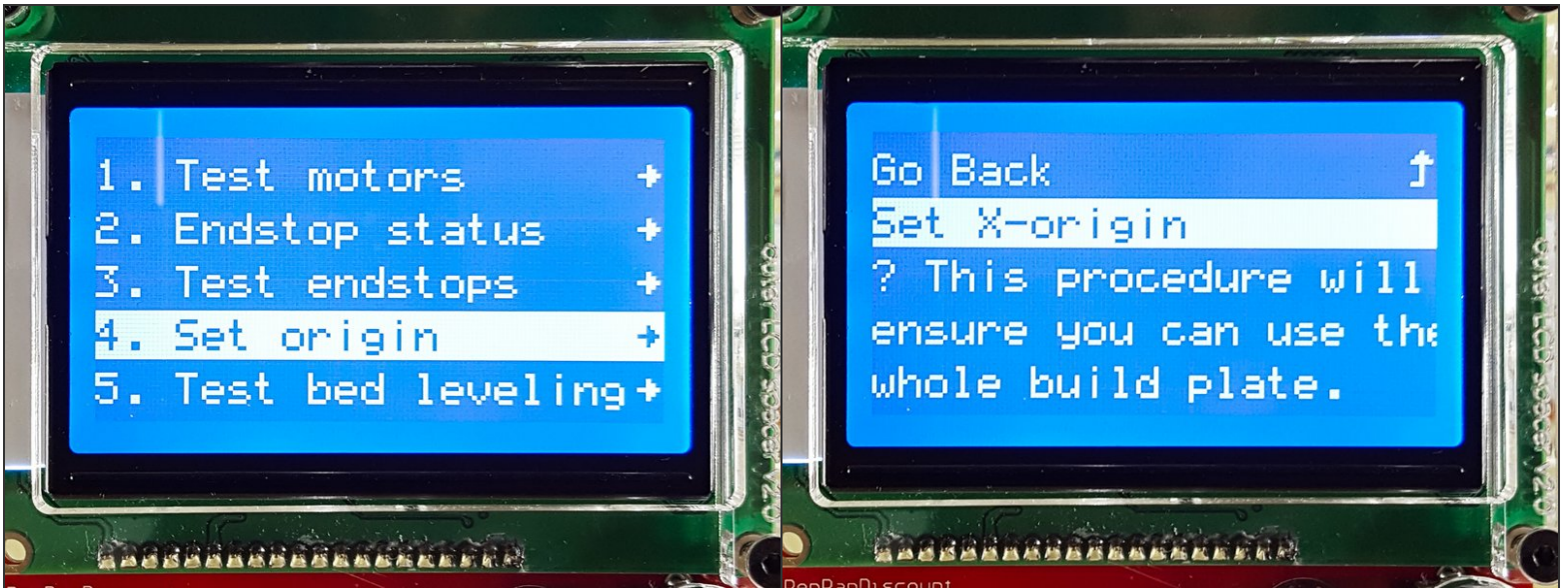
- Insert wisdom here.

Step 12 — ▶ Video: Set the X-Origin

- ▶ Video: Set the X-Origin

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Step 13 — ↳ 5. Test auto bed leveling
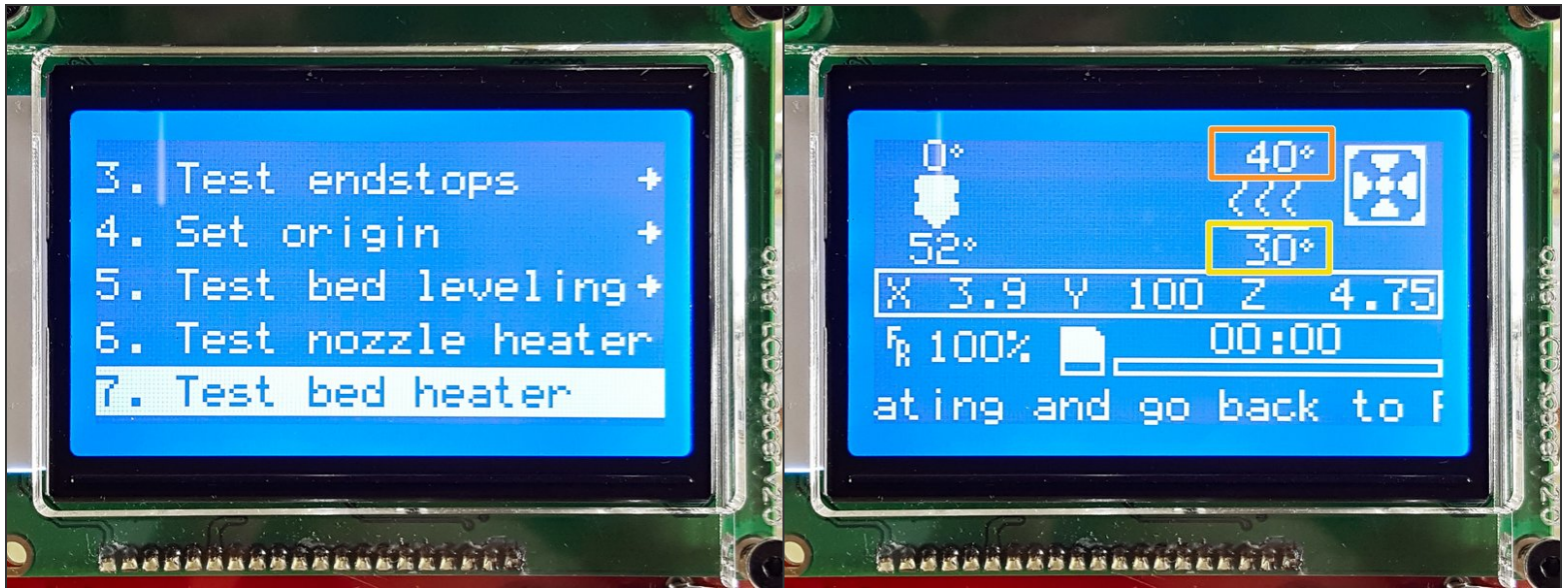

Step 14 — ↳ 6. Test the nozzle heater
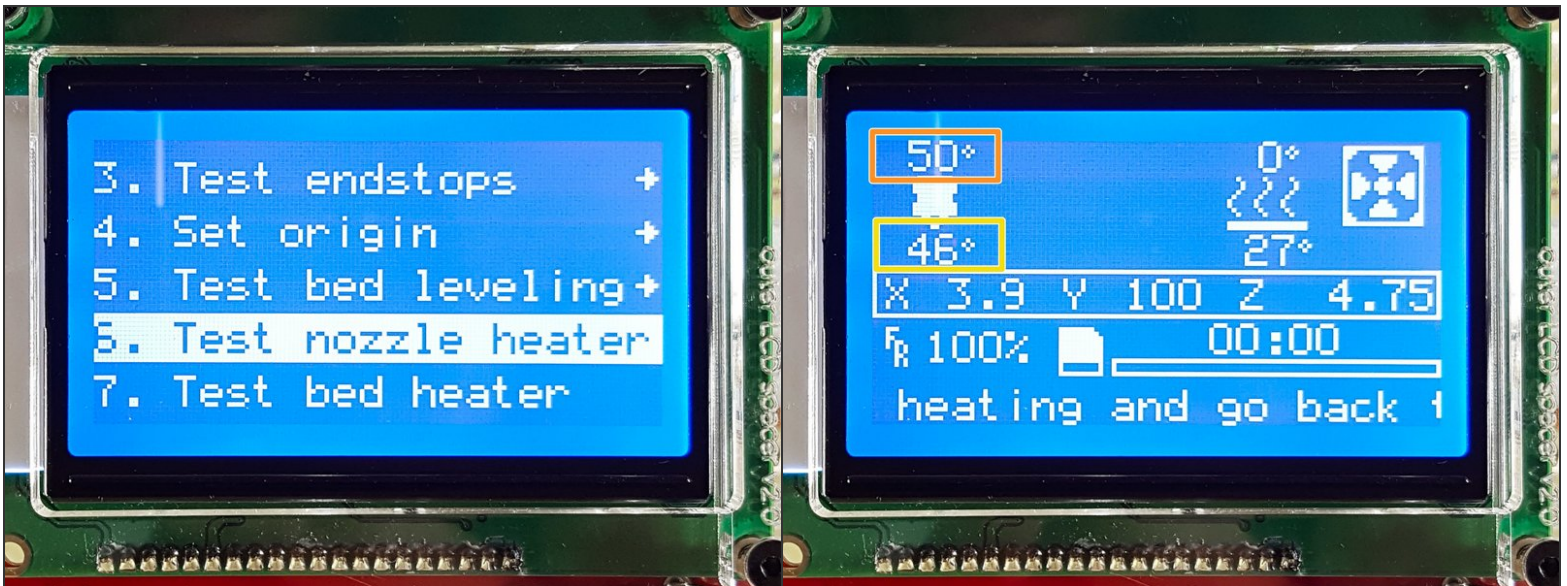
- Make sure the *hotend* temperature is rising, then click to continue the Preflight.

- Target temperature

- Current temperature

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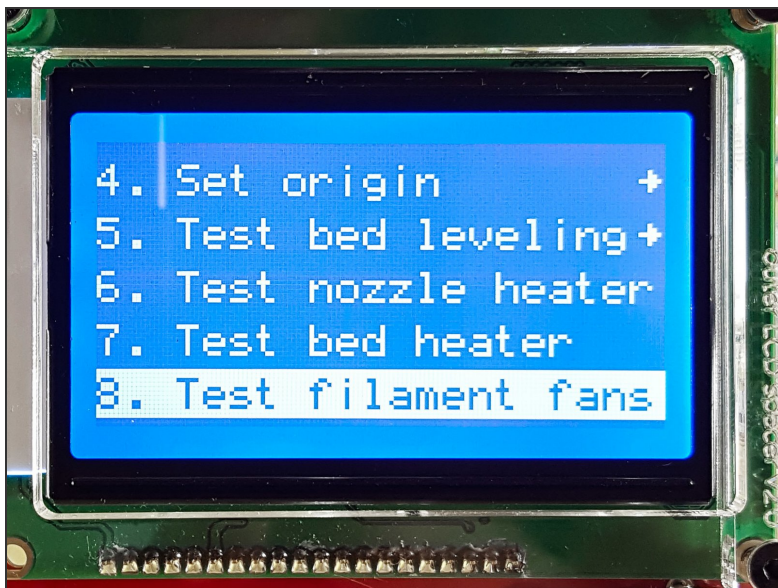
Step 15 — ↳ 7. Test the bed heater

- Make sure the *bed* temperature is rising, then click to continue the Preflight.

- Target temperature

- Current temperature

Step 16 — ↳ 8. Test filament fans

- The filament fans should spin up and then slow down again.

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Step 17 — PS:

- PS: Your Preflight Check may still have items *9. Load Filament* and *10. Eject Filament*. Simply SKIP THESE for now. We will load and eject filament a bit later as a part of your First Print.

- These functions will be removed from the Preflight Check in the future. They are identical to the Load and Eject functions available through the Material Menu.

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