



## ✓ Preflight Check: All Systems Go!

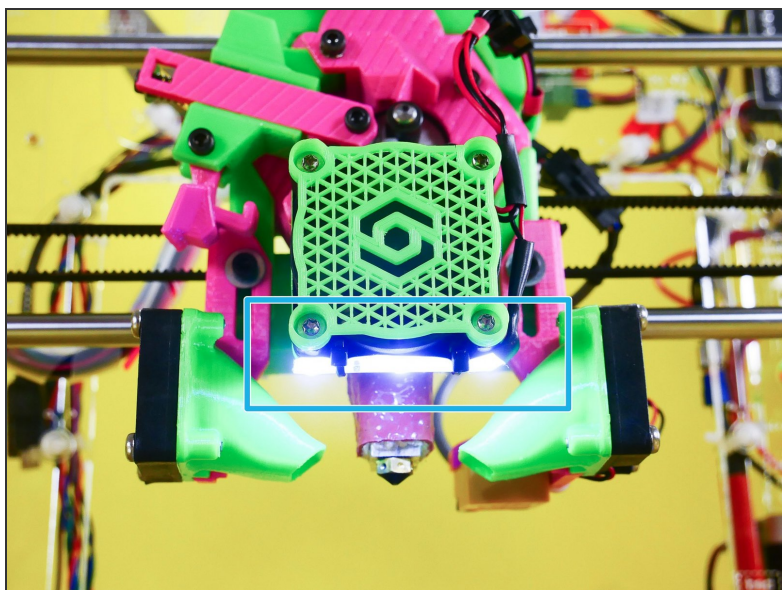


# INTRODUCTION

Not the guide you are looking for?

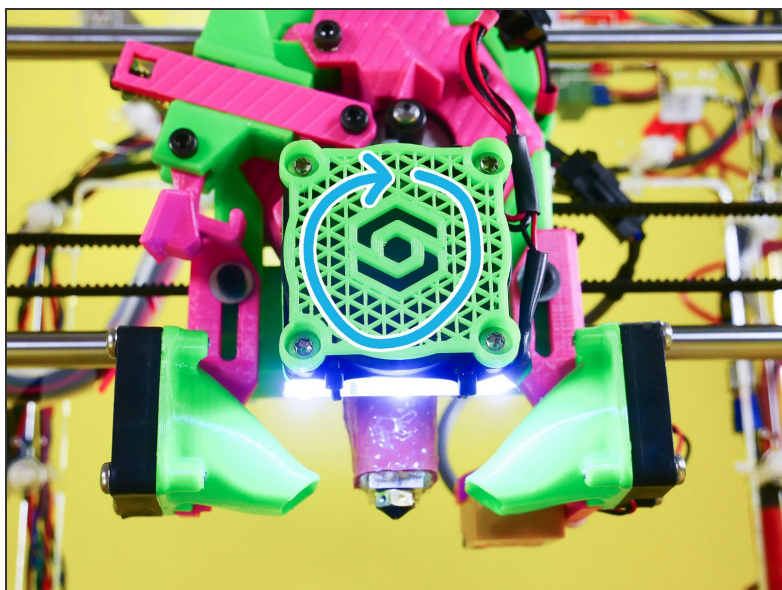
Go back to the [← Makers Kit Build Flow.](#)

## Step 1 — Do you see the light?



- The led strip should light up when you turn your JellyBOX on.

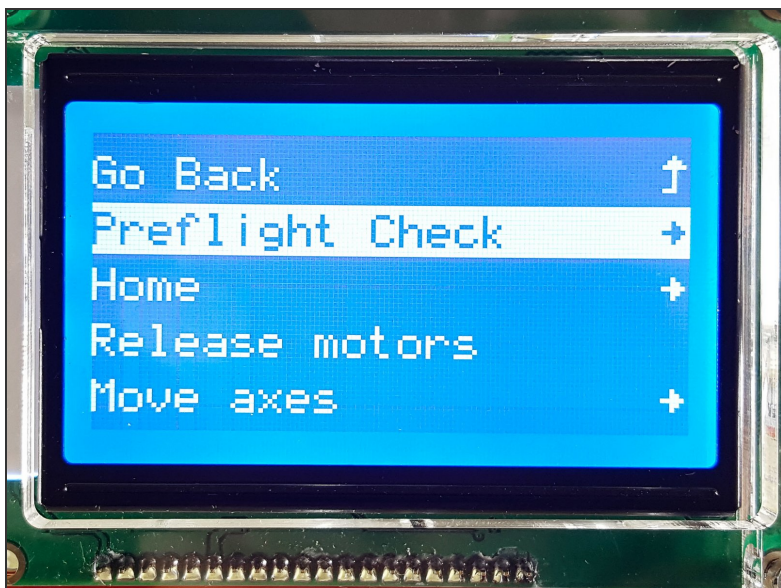
## Step 2 — Is the hotend fan spinning?



- 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.

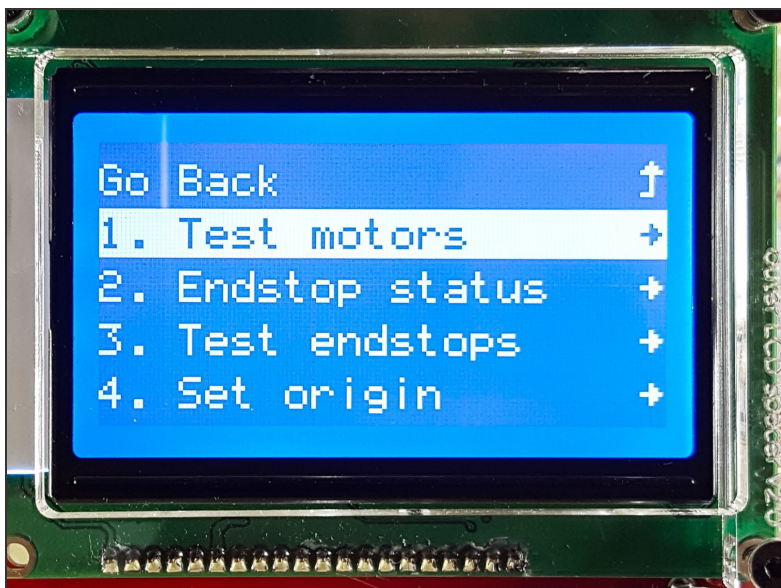


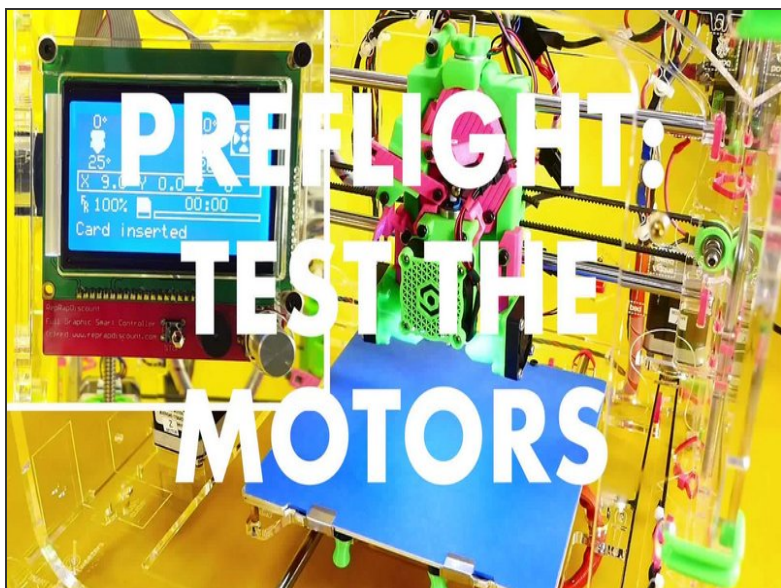
### Step 3 — Maintenance > Preflight Check



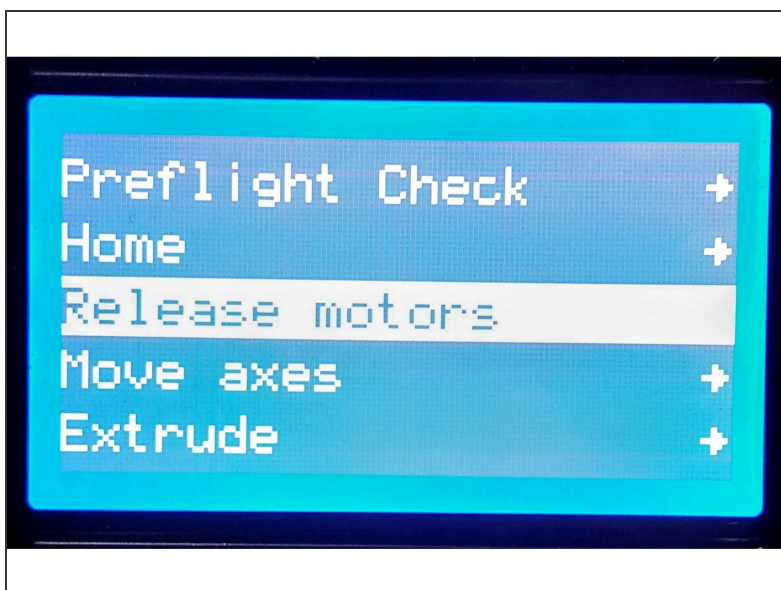
- The rest of the Preflight Check is conveniently pre-cooked in your JellyBOX.
- Go to **Maintenance > Preflight Check** and go down the list.

### Step 4 — ↳ 1. Test the motors



**Step 5 — ▶ Video: Test the Motors**

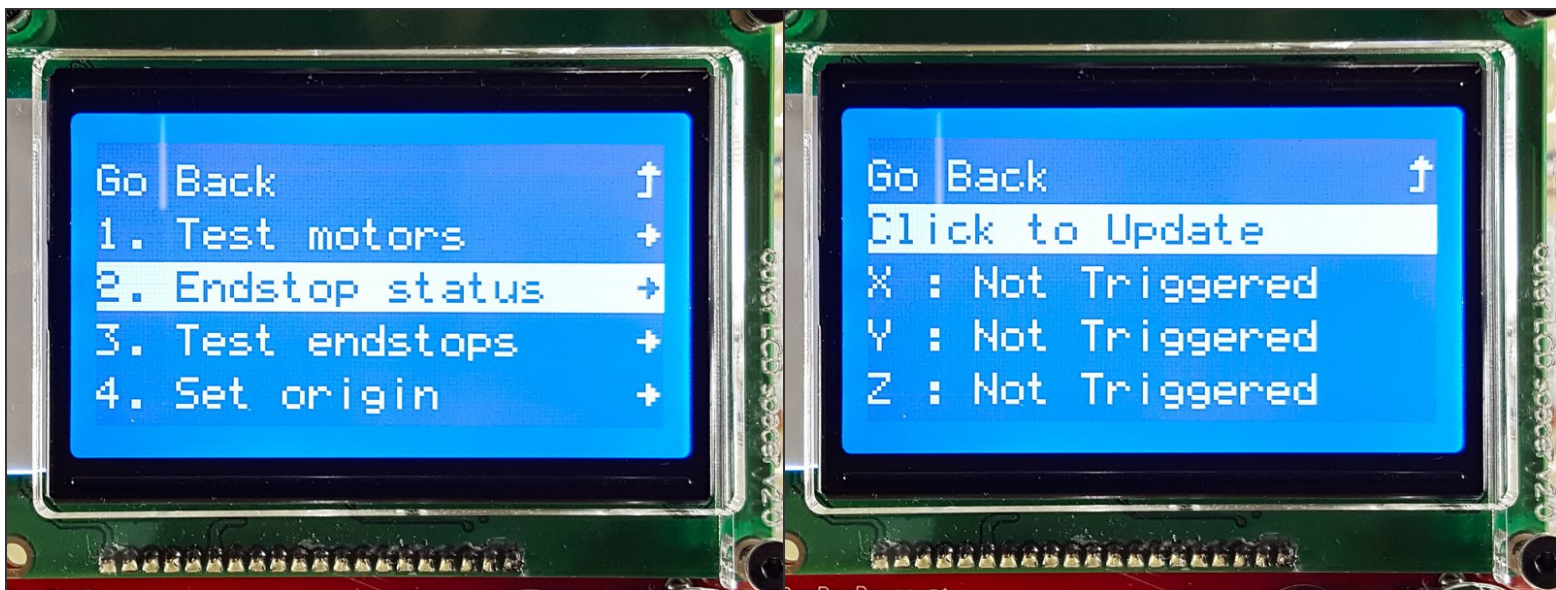
- ▶ Video: Test the Motors

**Step 6 — ↳ 2. Check the Endstop Status**

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



## Step 7

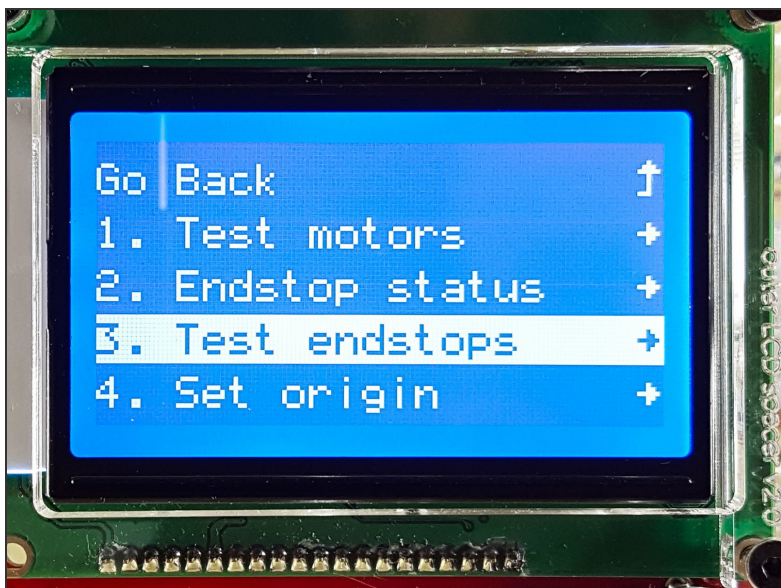


- Insert wisdom here.

## Step 8 — ► Video: Check the Endstops

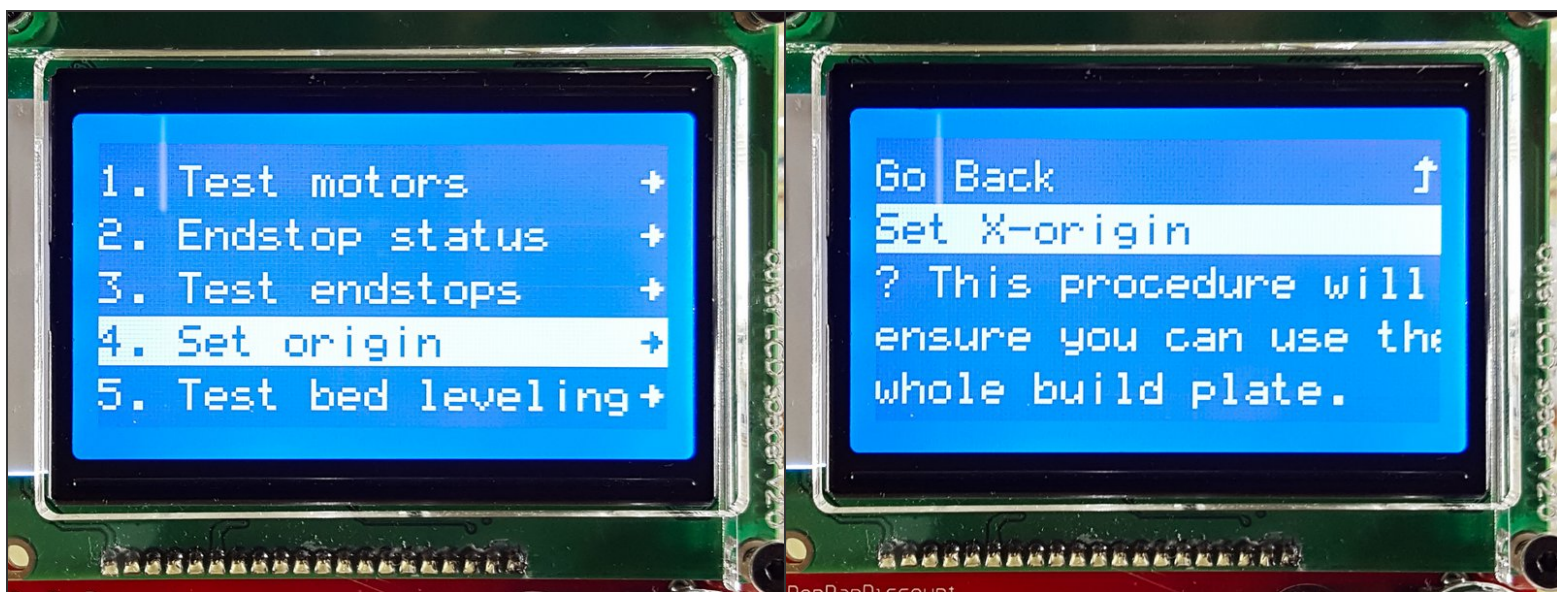


- ► Video: Check the Endstops

**Step 9 — ↳ 3. Test the endstops****Step 10 — ► Video: Test the Endstops**

● ► Video: Test the Endstops



**Step 11 — ↪ 4. Set the X origin**

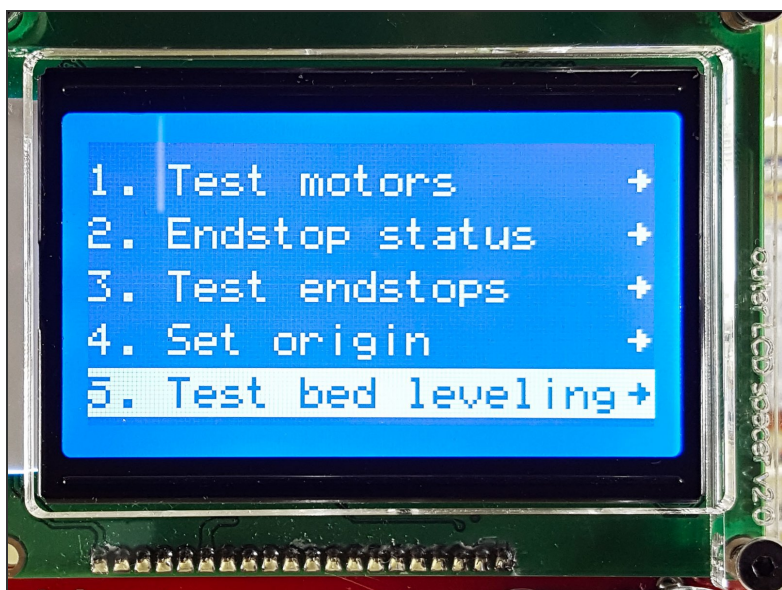
- Insert wisdom here.

**Step 12 — ► Video: Set the X-Origin**

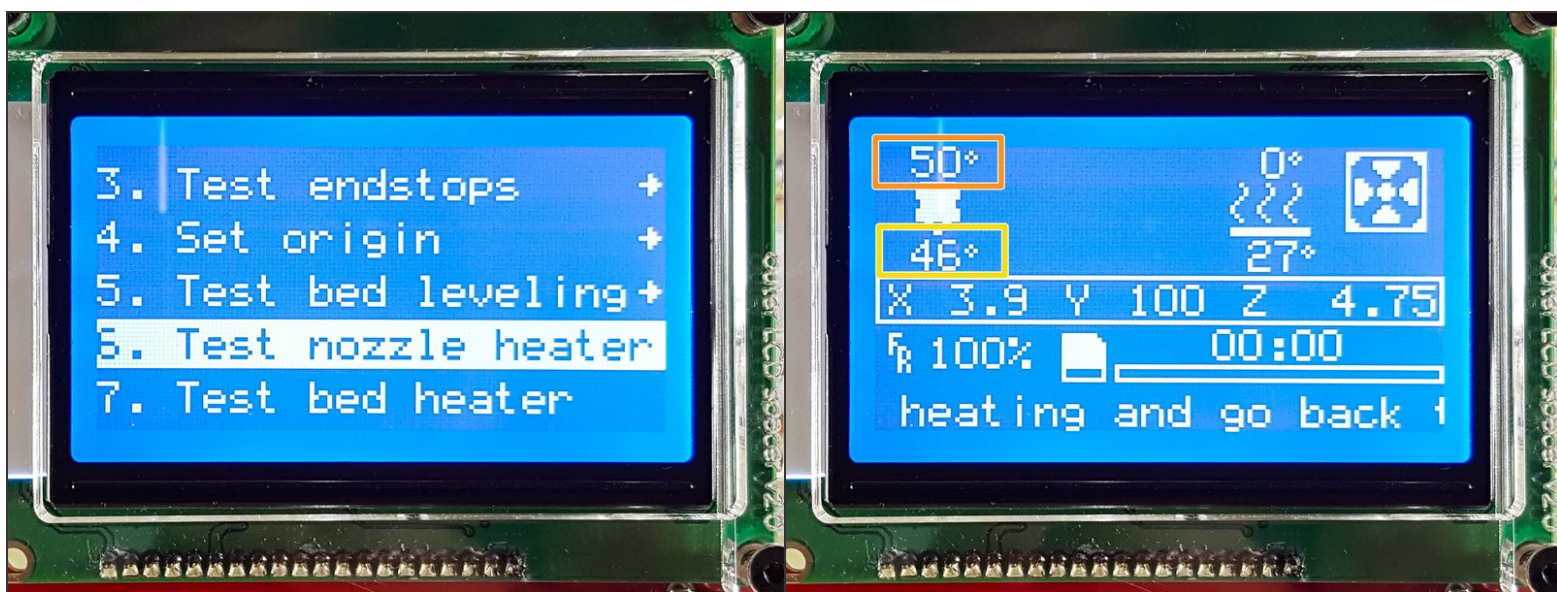
- ► Video: Set the X-Origin



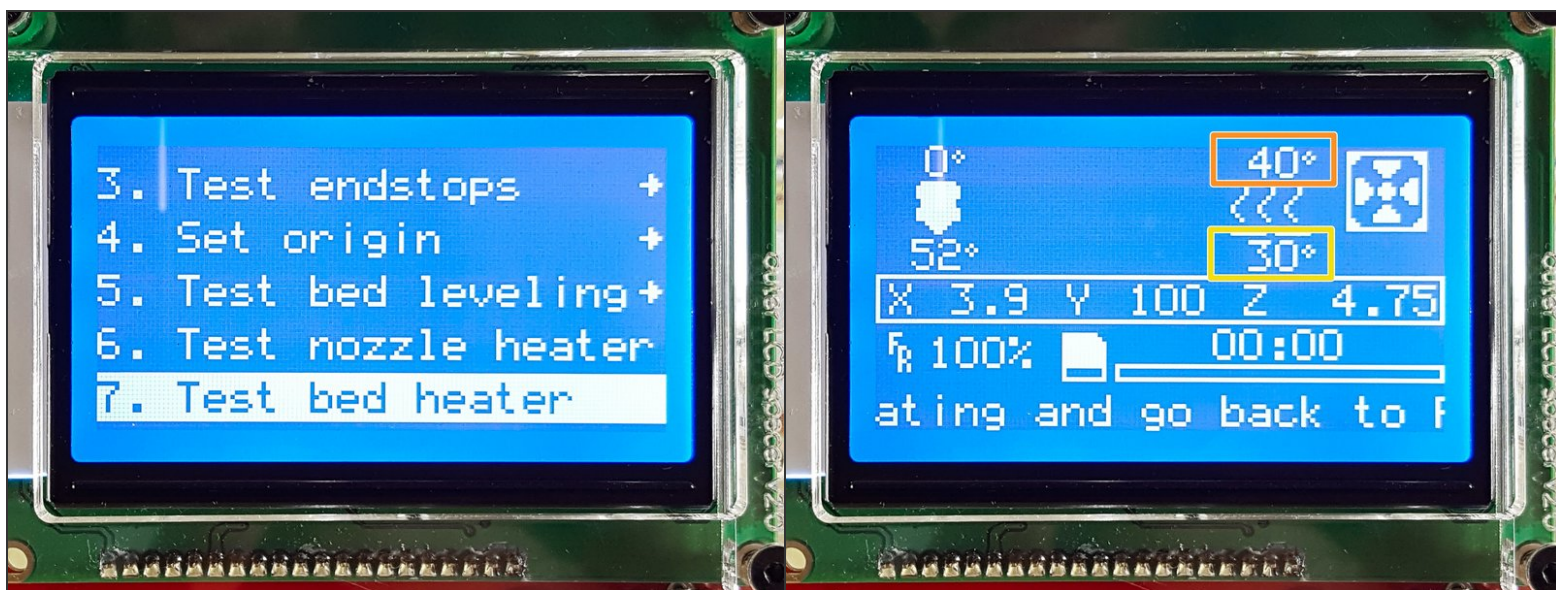
## Step 13 — ↳ 5. Test auto bed leveling



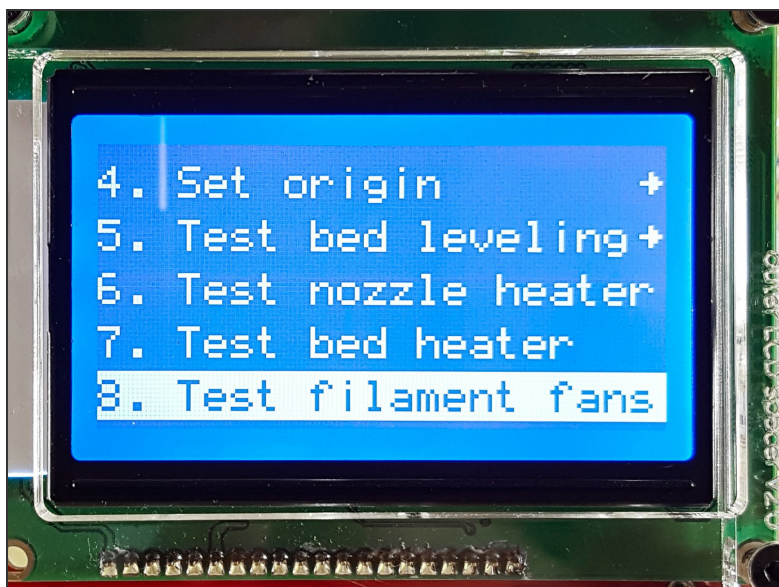
## Step 14 — ↳ 6. Test the nozzle heater



- Make sure the *hotend* temperature is rising, then click to continue the Preflight.
- Target temperature
- Current temperature

**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.



## 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.

**Congrats! Your JellyBOX seems to be functioning properly. We'll add some finishing touches, and we're done.**

## What's Next?

Get back to the [← Makers Kit Build Flow](#) and continue with the next guide.