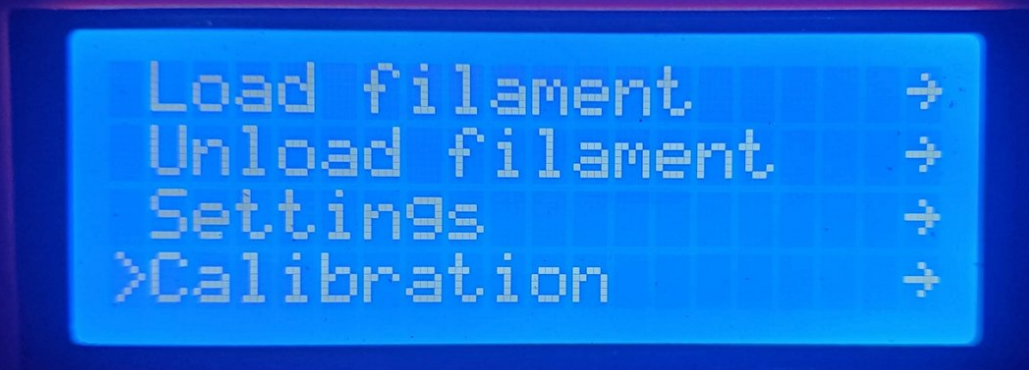




Prusa i3 MK3S: XYZ-Calibration

Written By: Brandon Bennett Young



Introduction

This guide shows how to complete XYZ Calibration on the Prusa i3 MK3S. Photos by Brandon Young

Step 1 — Beginning the Calibration




```
Load filament. →
Unload filament →
Settings →
>Calibration →
```



```
Selftest
>Calibrate XYZ
Calibrate Z →
Mesh Bed Leveling →
```

- Click on 'Calibration'
- Click on 'Calibrate XYZ'

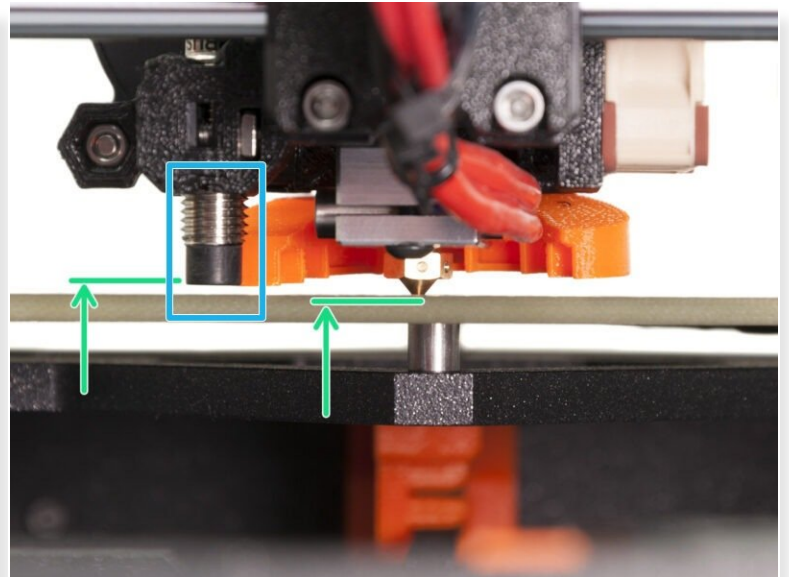
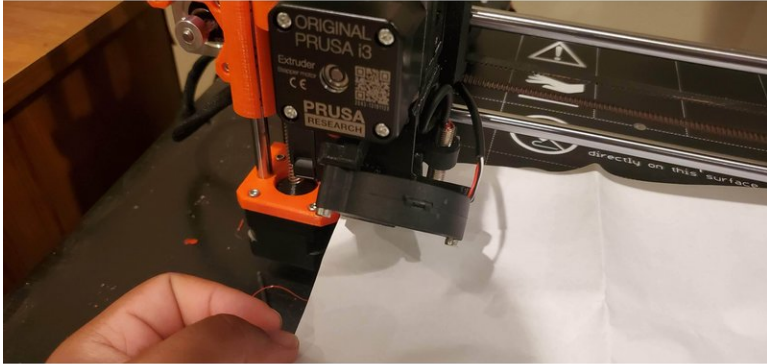
Step 2 — Remove the Build Plate



```
Is steel sheet on
bed?
Yes
```

- Remove build plate
- Check nozzle to make sure its clean before continuing
- Click 'Yes'

Step 3 — Checking the Nozzle



- Hold a some paper under the extruder
 - ⓘ If the assembly works correctly, the nozzle will never pinch the paper and it can move freely
- If the nozzle goes too low, slide the PINDA sensor a little lower then try again
 - ⓘ Photo courtesy of Prusa Knowledge Base

Step 4 — Finish the Calibration

- Return the build plate to the machine

