



# Z-axis Screw Greasing

How to grease the z-axis screw on the Ultimakers 2+ and 3

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## Introduction

This guide demonstrates the steps to grease the z-axis screw of the Ultimaker 2+ or 3.

Reference: [Lubricate the Ultimaker 2+ lead screw of the Z motor](#)

## Step 1 — Lower Build Plate

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- If the build plate is already lowered, continue to the next step
- If not, in the Ultimaker menu on the printer
  - Select "Maintenance"
  - Select "Advanced"
  - Select "Lower build plate"

## Step 2 — Add Grease

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- Apply a small amount of grease to the Z-screw

 **Don't apply grease to the smooth Z-rods**

## Step 3 — Spread Grease Along Screw

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- In the same menu as earlier, use "Raise build plate" and "Lower build plate" to spread the grease
  - Wipe away any excess grease
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