



## *Top 6 Issues*

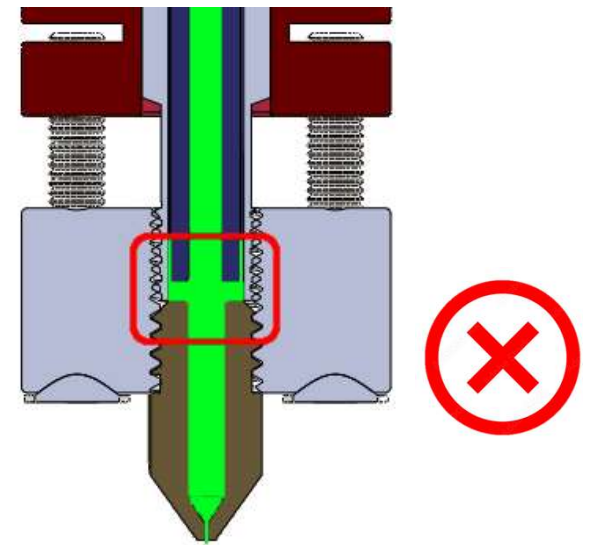
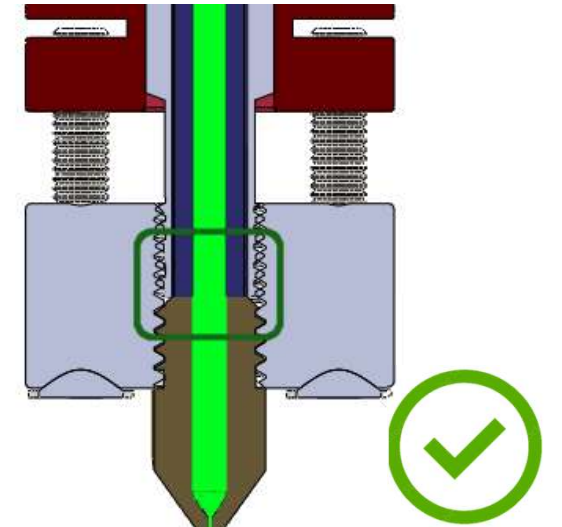
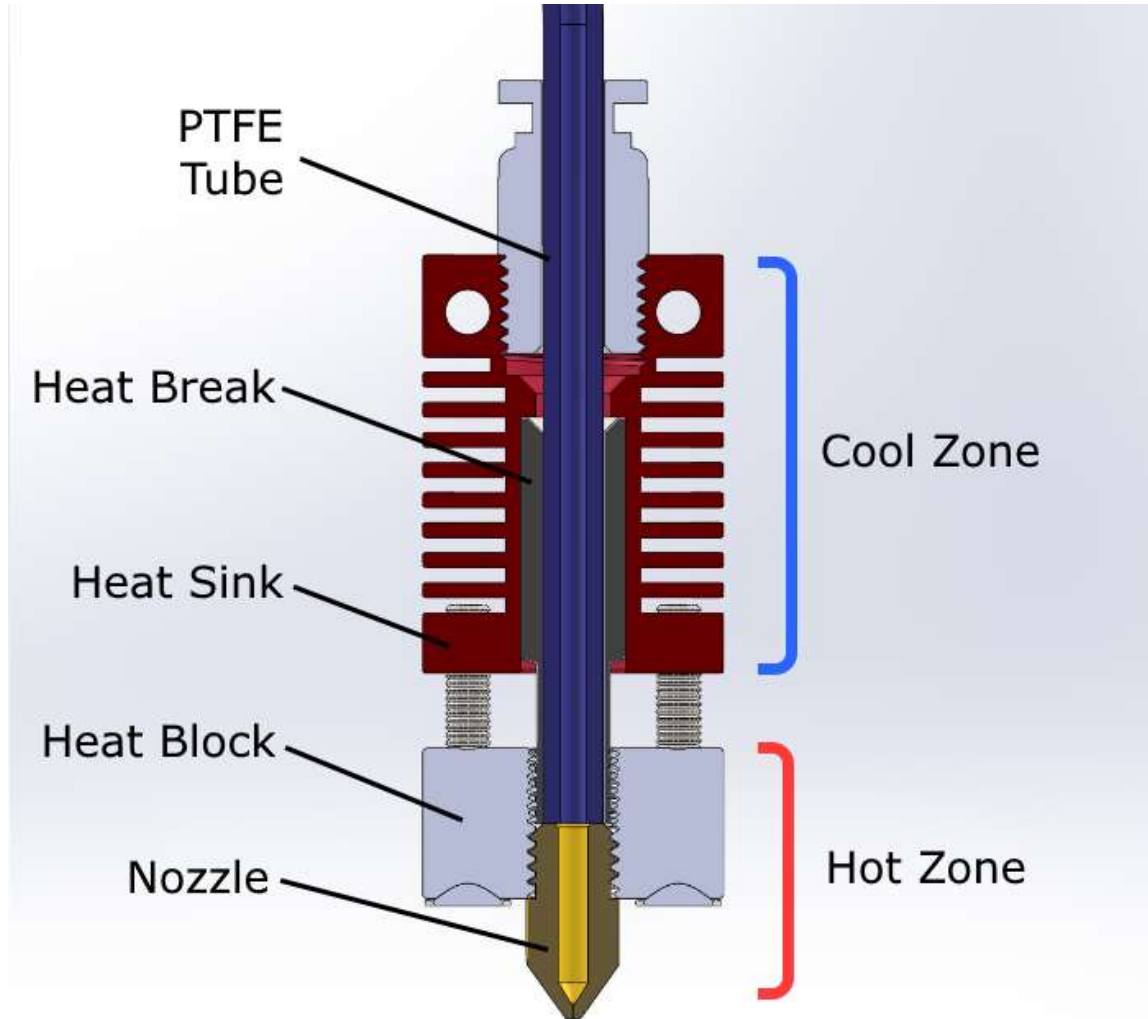
1. PTFE
2. Nozzles
3. Levers (2 of 9 original)
4. Fans
5. Home limit Board
6. Cam Adjustment

Haven't had to replace:

Stepper Motors, Belts, Cam rollers, Pincher Gear, Brain Board, Wiring, Power Supply



# Original Ender HotEnd



<https://www.crealityexperts.com/creality-hot-end-repair-guide>



# Capricorn Fix (8 of 9)



Hi temp, tight tolerance adds drag: BEWARE!!



# AM Hot End

\$3.27 ~~\$4.48~~ -27%

All Metal Hotend - Titanium Heat Break, Nozzle .4mm, Pneumatic Coupler, Silicone Sock Creativity Ender 3 PRO Upgrades



Dropshipping Tool Store Store >

Ship to

Delivery >

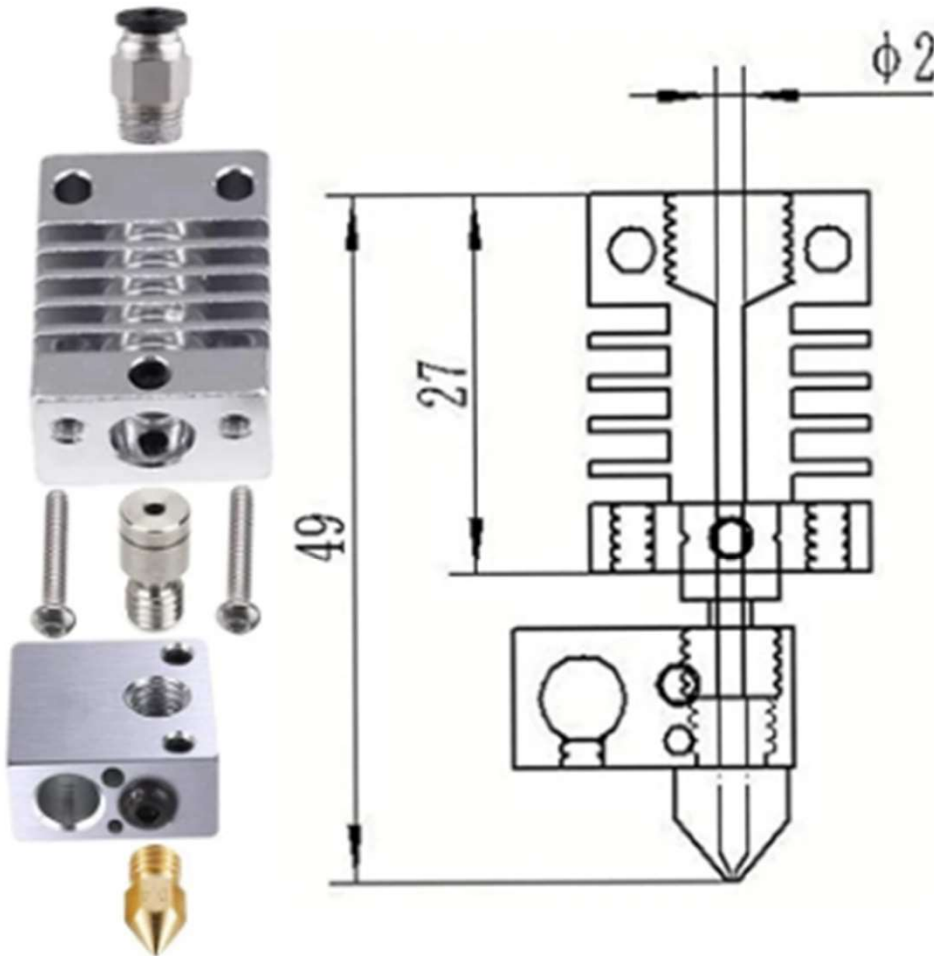
Shipping: \$2.35

Estimated delivery to 13 days)

Collect a \$1.00 coup

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Free returns within 1





# Creality Hot End Troubleshooting Guide

Understanding how to troubleshoot and repair your Creality 3D printer hot end is an important skill to ensure your printer continues to run consistently and produce quality results. This article takes a deep dive into the standard Creality hot end, looking at how the hot end works and how to troubleshoot problems with extrusion and other printing issues. The hot end we're discussing in this article is used on the Ender 3, CR-10, and all other Creality 3D printers, but the information is applicable to most 3D printers from other brands as well.

If you have experienced any of these issues with your 3D printer, you most likely have an issue with your hot end:

- 3D Printer is jamming frequently
- Your 3D printed parts look inconsistent or under-extruded
- You are seeing Thermal Runaway errors
- The 3D printer is making a clicking sound when you print

We'll discuss the causes of each of these issues, and how to fix each one to get your 3D printer back up and running and producing great results.

*Note: Creality Experts receives a commission for items you purchase from this page, at no additional cost to you. For more information, please see our [affiliate link policy](#).*

## Introduction to the Creality Hot End

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# Levers



ender plastic levers



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Limit switch



Dual drive extruder ender



Cracked extruder arm



Mic



Tiny Machines 3D  
Extruder Plastic Parts (Lev...



eBay · In stock  
Creality 3D® Ender 3 / CR-10...



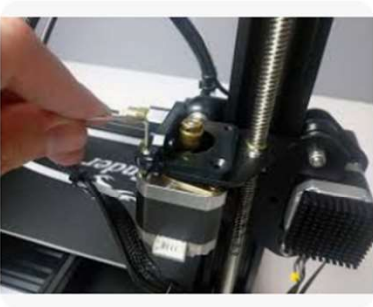
Cults 3D  
Free STL file Ender ...



Printables.com  
Ender 3 Extruder Tensioner Idl...



Thingiverse  
Extruder Lever for Ender 3, CR-10 ...



Let's Print 3D  
How to Upgrade the Extruder (...)



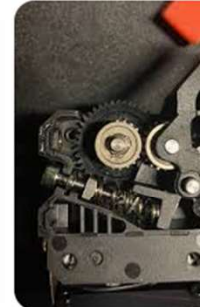
Let's Print 3D  
How to Upgrade the Extruder (...)



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extrusion lever was ...



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Creality Ender 3