Creality Ender 3 V2 Extruder Nozzle Replacement

This guide will detail how to replace an extruder nozzle on a Creality Ender 3 V2 using the included tools.

Written By: Marc-Anthony Cardoso
INTRODUCTION

If your Creality Ender 3 V2 is not producing high-quality prints a nozzle replacement, then this may be what you need to remedy the situation. This guide will show how to replace the extruder nozzle using the tools included with the printer and with no special skills, such as soldering or wire stripping involved. This is a simple straightforward repair, and there are no safety hazards!

TOOLS:

- **Allen Wrench** (1)
  
  2nd smallest *Allen wrench included with printer*

- **Smart Wrench** (1)
  
  *Small wrench included with printer*
Step 1 — Extruder Nozzle

- Using your hands, move the extruder carriage to the center of the machine.

Step 2

- Unscrew the two bolts located on the back of the extruder shroud.
Step 3

- Remove the shroud by pulling it away from the hot end of the 3D printer.

Step 4

- Gently remove the silicone sleeve by peeling it away from the hot end.
**Step 5**

- Remove the nozzle using the smaller included wrench.

**Step 6**

- Screw on new nozzle with your fingers.

*Don't overtighten the nozzle as it may cause further problems with your device.*
To reassemble your device, follow these instructions in reverse order.