



Better Extruder Rear Cable Clip

 **Spencer Revenson**

[VIEW IN BROWSER](#)

updated 11. 1. 2021 | published 11. 1. 2021

Summary

I service my hotend a lot and have plugs for the heater and thermistor close to the extruder body.

[3D Printers](#) > [3D Printers - Upgrades](#)

Tags: [prusai3mk3](#) [prusai3mk3s](#)

I service my hotend a lot and have plugs for the heater and thermistor close to the extruder body. Having a "quick release clip" that holds everything neatly in bounds for proper x-axis movement was a huge step forward. Heavily inspired by the one from Sendeva... I had issues getting the clamp to close to be able to slide the lock in place. So ramps were added that initially enable the clamp to be looser, but tighten as the lock is fully slid into place. The wire slots along the bottom were removed because I also like to have plenty of space for the thermistor wire. Finally, the lock was separated from the clip so it will print more reliably.

Print instructions

I recommend printing this with a single wall thickness and no top thickness. That makes this much more compliant for easier installation while still being plenty strong to do the job.

This remix is based on



MK3s Extruder rear cable clip

by Sendeva

Model files



clip-easy.stl

License

This work is licensed under a
[Creative Commons \(4.0 International License\)](#)



Attribution

-
- ✗ | Sharing without ATTRIBUTION
 - ✓ | Remix Culture allowed
 - ✓ | Commercial Use
 - ✓ | Free Cultural Works
 - ✓ | Meets Open Definition