



## Trimpot adjustment tool

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### Summary

This is a little add-on part to turn a precision bit screwdriver (I use this one from Husky) into a trimmer...

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This is a little add-on part to turn a precision bit screwdriver (I use [this one from Husky](#)) into a trimmer potentiometer adjustment tool. You can buy such tools cheaply, but why wait for delivery when you have a 3D printer :)

I made a first version as a complete bit to be inserted into the tool holder. It didn't work so well because the delicate plastic blade got stripped right away. I'm including that one for completeness but don't recommend it.

The second attempt was a little cap that slides onto the 2mm (in my case) flat metal screwdriver bit, and that one works great.

This part has some small walls, check the dimensioned drawing pictures to see if your printer can print its smallest features.

### Print Settings

**Rafts:**

No

### Supports:

No

### Resolution:

0.05mm layer height

### Notes:

Printed on a Formlabs Form 1 with Clear Resin v2 at the 0.05mm layer height setting. I printed it upright directly on the platform without supports.

How I Designed This =====

Modeled in Fusion 360, you can get the original model here: <http://a360.co/1juzQ6Z>. That would let you adjust the size of the hexagonal bits if your driver has a different size.

Category: Parts

## Model files



trimpot\_adjuster.stl



trimpot\_adjuster\_cap.stl

[Find source .stl files on Thingiverse.com](#)

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