



Troodon 2.0 Z-Belt Covers

 **LWNR Prints**

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Summary

Covers your Z-belt hole so dust and other debris doesn't get stuck down there.

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Belt covers for the Troodon 2.0 to keep dirt / dust and other debris from falling in to the wide hole that is left near the belts. It can cause problems if a blob of filament falls in and gets stuck in the belt path, so this model solves that problem.

I printed out the original that cray12399 designed, but the openings were just too small, the belts pulled up the covers every time and I imagine even if I did manage to get them stuck down, they'd wear down the belt.

So because of that, I've remixed the original and made the belt holes wider, it now shouldn't catch on your belts and the snap fit works perfectly for me. I've also included a version with a small lip where you can add either VHB or double sided tape, in case you want to keep it more secure.

Note, important: Take a look at the pictures, specifically the direction of install, the front belts, the openings should face the front, the back belts the opening should face the back of the printer - you'll then have no problems with your belts pulling the covers off.

I have **not** remixed the version where there's an extra hole in the middle for wiring, as I didn't need it, but if you want this, then let me know in the comments and I'll do it for you.

Hope this works, again, any issues leave me a comment and I'll try and help you out :)

This remix is based on



Troodon 2.0 Z-Belt Covers

by cray12399

Model files



troodon-belt-covers-wide.stl

☐ Snap-fit with widened belt holes



troodon-belt-covers-wide-lip.stl

☐ Snap fit with lip for VHB tape to securely hold down the belt cover

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