



## Vyper X-axis Belt Tensioner Upgrade



Pure

[VIEW IN BROWSER](#)

updated 29. 1. 2024 | published 29. 1. 2024

### Summary

High acceleration X-axis belt tensioner to replace the questionable plastic one on the Anycubic Vyper.

[3D Printers](#) > [Anycubic Parts & Upgrades](#)

Tags: [upgrade](#) [functional](#) [mechanical](#) [part](#) [belt](#) [hardware](#)  
[tensioner](#)

High acceleration X-axis belt tensioner to replace the questionable plastic one on the Anycubic Vyper. Print from a rigid material like ABS or ASA, PLA not recommended.

Required Hardware:

GT2 Belt (Gates recommended) and Belt crimps/buckles

GT2 metal toothed idler w/ 3mm hole/rod

12-16mm long M5 bolt

Flanged M5 Nut (non-flanged may also work)

15mm dia 2mm thick washer

# This remix is based on



**High acceleration belt tensioners for AC Vyper / CR6se**

by Vega D

## Model files



**body.3mf**



**insert.3mf**

## License

This work is licensed under a  
**Creative Commons (4.0 International License)**



**Attribution-ShareAlike**

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