

## Trident Like Ender Switchwire Fan Grills

 cNoe

[VIEW IN BROWSER](#)

updated 8. 10. 2023 | published 8. 10. 2023

### Summary

Trident Like Ender Switchwire Fan Grills

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

Tags: [switchwire](#) [enderwire](#)

On my converted Ender 3 Switchwire I was having lots of vibrational noises coming from the controller fan on my printer; especially in comparisons to fans on my Voron Trident. Plus I wanted to add a fan cover also.

So I modified the grill to mount the fan similar to how the controller fans are mounted on the trident.

Hardware needed:

- 4 M3 threaded inserts
- 4 M3x8 SCHS

The threaded inserts are inserted directly into the fan. I oriented to model the way that I printed it, and used supports when printing.

### This remix is based on

**GitHub - boubounokefalos/Ender\_SW: This is a full conversion of the popular Ender 3 Pro/V2 to a Voron Switchwire.**

## Model files

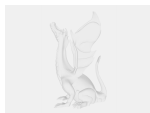


### Step Files

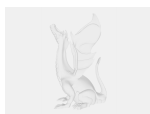
4 files



**grill\_rear\_right\_trident\_fan.step**



**trident\_style\_fan\_grill.step**



**grill\_front\_right\_trident\_fan.step**



**grill\_front\_left\_trident\_fan.step**



**trident\_style\_fan\_grill.3mf**



**grill\_front\_left\_trident\_fan.3mf**



**grill\_rear\_right\_trident\_fan.3mf**



grill\_front\_right\_trident\_fan.3mf

## License ©

This work is licensed under a  
GNU



General Public License v2.0

---

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✓ | Commercial Use
- ✓ | Meets Open Definition
- i | Share under the same license