



## V-Core3 belts hotswap corners

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### Summary

V-Core3 & 3.1 rear corners replacement. It removes motor cage to make belts swap fast and easy.

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A simple and affordable replacement of the stock RatRig V-Core3/3.1 motor cages that allows fast and easy belt replacement, without the need to unmount the entire motor assembly and (if legacy enclosed) the lid and other frame components.

The groove inside the model allow routing and hiding wires (e. led lights, endstops, webcams) into the frame if printer has legacy enclosure.

- BOM: RatRig stock spacers, bolts and nuts;
- Material: PETG (ABS/ASA suggested);
- Supports: No;
- Printing instructions: model has sacrificial layers - slice it upside-down.

If you like my design and you are happy with it, please consider donating a coffee to justify the time and effort in researching/designing.

Enjoy it!

# Model files



vcore3\_rear\_left\_corner.stl



vcore3\_rear\_right\_corner.stl

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