

## Camera-compatible x-axis



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### Summary

This is a version of Boogie's X-Axis revision, with an opening for Sneaks' camera mount

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This is a modification of the motor end of Boogie's [X-Axis revision with belt tensioner](#), made to fit Sneaks' x-axis mount for the [Articulating Raspberry Pi Camera Mount for Prusa MK3 and MK2](#).

This replaces the x-end\_motor\_boogie.stl part. You will still need to print the two idler-end parts from original model and use all the same hardware as that design.

This should not compromise the strength or structural integrity of the design; it has the same sized opening as in the original Prusa x-axis motor mount. In addition to allowing you to mount the articulating camera mount, it also allows more access to the grub screws on the motor so it's easier to adjust.

This was made pretty quickly in Blender by offsetting, subtracting, and doing minor mesh cleanup. It's not perfect, because I am far from a Blender expert, but you can't tell once it's installed.

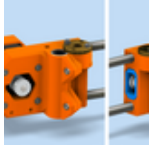


# This remix is based on



## Articulating Raspberry Pi Camera Mount for Prusa MK3 and MK2

by Sneaks



## X-Axis revision with belt tensioner

by Boogie

# Model files



cam-mount-x-axis.stl

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