



## ME - Laser CNC - Fixed X-Gantry mount parts



Agit68

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### Summary

Edgar has a great design here, but I ran into a number of issues with it when the parts were printed.

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\*\*\*UPDATE\*\*\* These parts are for the V1. Edgar has updated the design to address these issues in V2.

Edgar has a great design here, but I ran into a number of issues with it when the parts were printed.

Notably, the holes for the stepper bezel were not large enough to fit it. I increased the sizes for the holes to fit the stepper flush to the part.

To print the right side of the **X\_Gantry\_Outer\_Mount\_Plate\_Left** mirror it on the X-Axis when slicing.

#### Another Note:

**You will need M3 heat set threaded inserts to secure the belt tensioner, there is not enough material for an M3 screw to bite into to hold it down securely.**

Inserts: <https://www.adafruit.com/product/4255>

Solder Iron Tip: <https://www.adafruit.com/product/4239>

## This remix is based on



**ME - Laser CNC\_V2**

by EdgarMata

## Model files



**x\_gantry\_outer\_mount\_plate\_left-larger-stepper-ce.stl**



**laser\_mount\_motor\_bracketmodified.stl**

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