

KING GUBBY DESIGNS



Z AXIS ADJUSTER FOR LASER MASTER 1



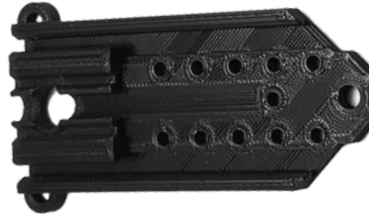
INSTALLATION MANUAL

Included Parts



K G D

Module Plate



Carriage Plate



M6 Bolt



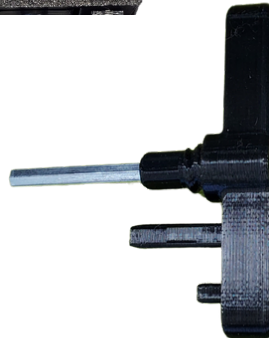
Barrel Nut



Bolt Clip



**M6 T Handle
Wrench**



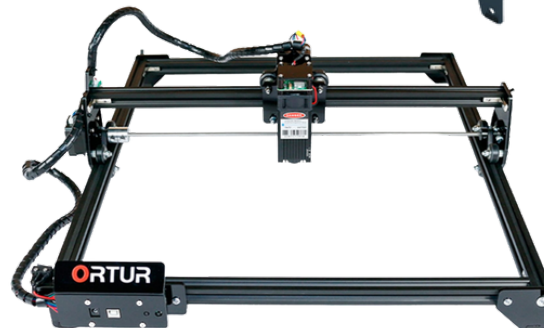
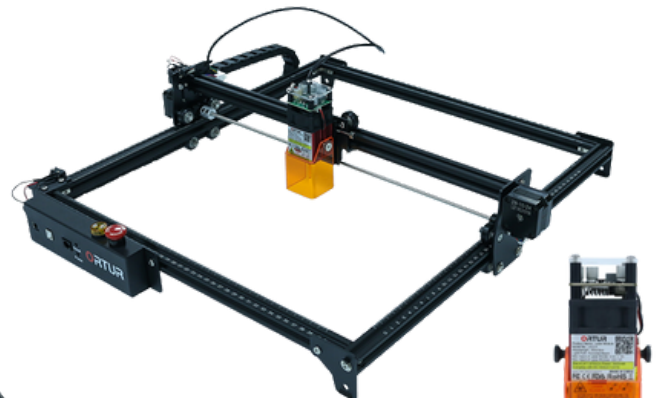
M3 Nuts



M3 Screws



This product is for the Laser Master 1



1st:

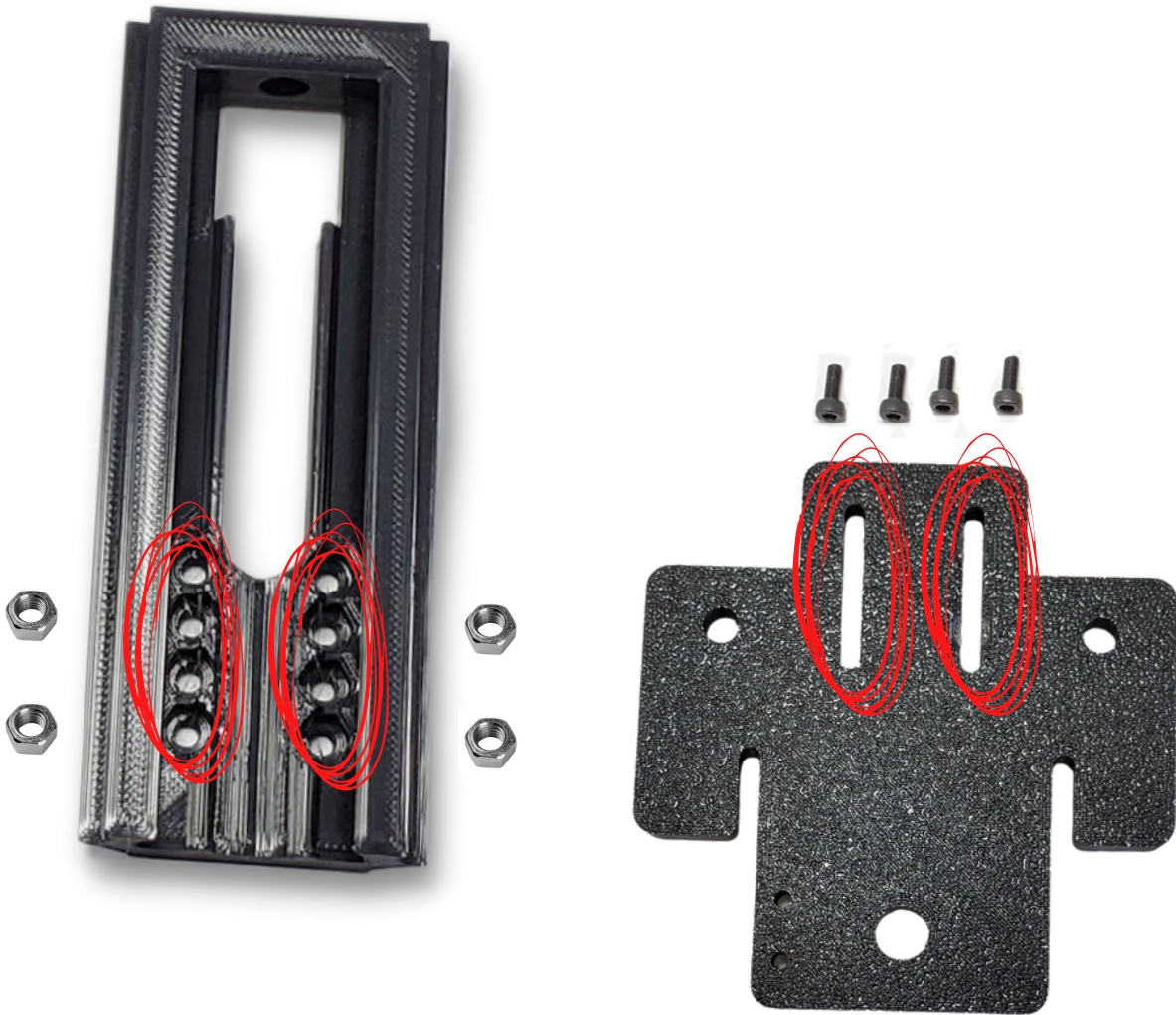
Choose desired position and mount the module plate to the module using the Stock M3 screws that held your module



**smooth side of plate goes
on the module**

2nd:

Attach the carriage plate to the laser carriage by using our provided M3 carriage screws and M3 nuts. You will want to pre-seat the nuts by pressing down firmly from top or pulling it down with one of the screws. Screw the KGD carriage plate onto the lasers carriage plate.



3rd:

Slide the module plate (now attached to the module) onto the carriage plate (now attached to the carriage) and insert the barrel nut in the provided open slot on the module plate (circled in red below).



Oil the tracks before sliding them together. It's tight to keep movement to a minimum during burns.



Make sure the slit on the barrel nut is facing away from the module

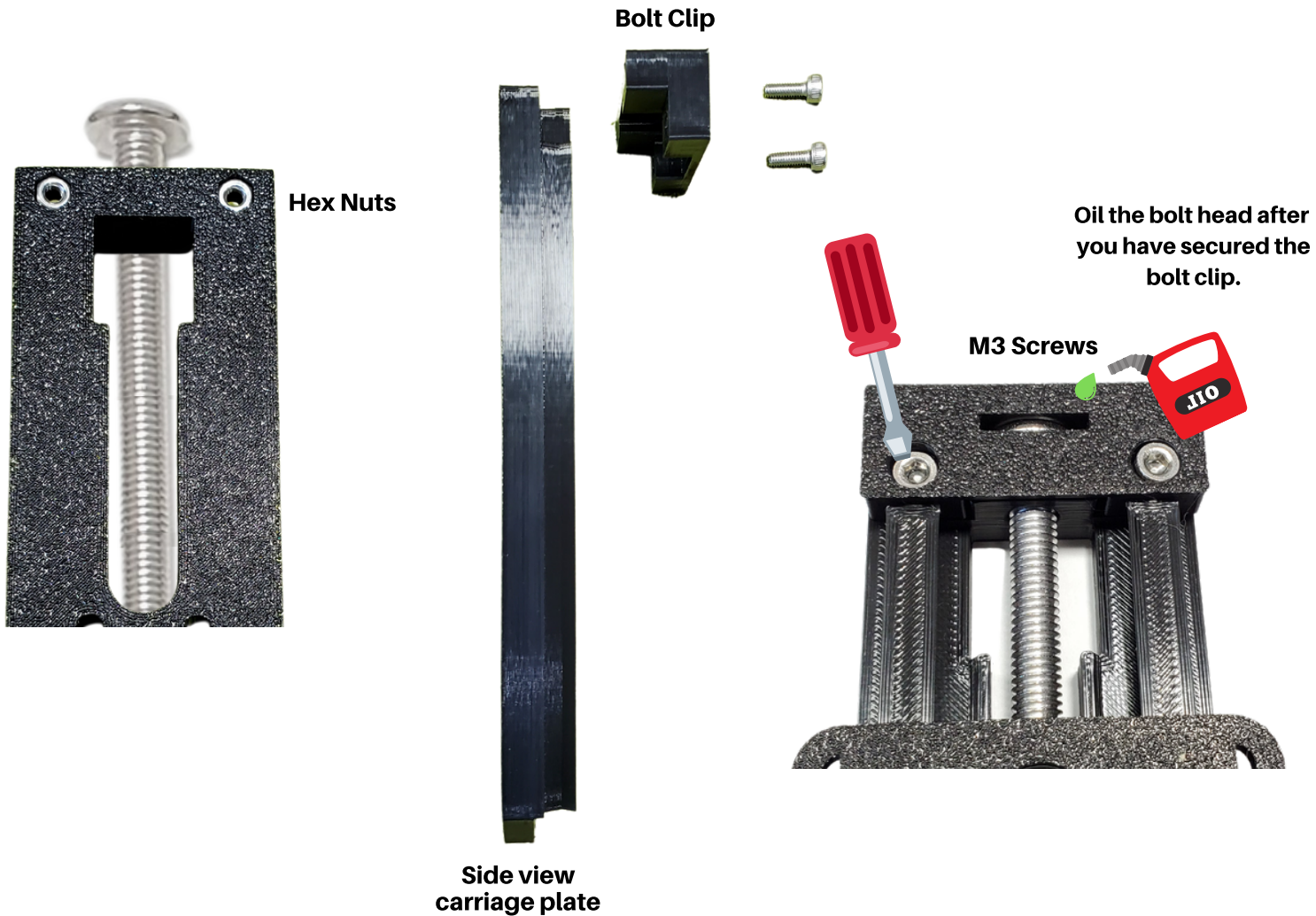
4th:

Next, slide the M6 bolt (75mm) through the hole in the top of the carriage plate and then through the barrel nut.



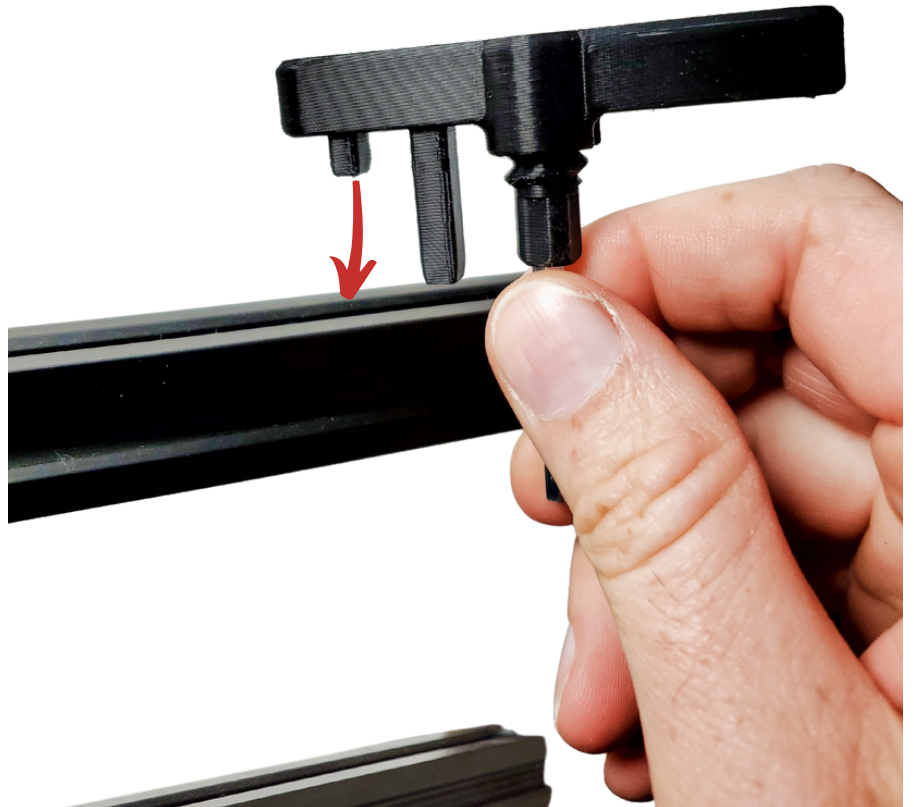
5th step: Locking the Bolt Down

Make sure the bolt head is touching the carriage plate and slide the bolt clip over the top of the bolt head to keep bolt from unscrewing while adjusting the axis. Set the remaining hex nuts in the fitted slots on the carriage plate and use the remaining M3 screws to attach the bolt clip to the carriage plate.



Oh and...

By the way, the reason the t-handle looks so funny is because it rests on your laser's aluminum extrusion. Keeps it out of reach of those tool trolls.



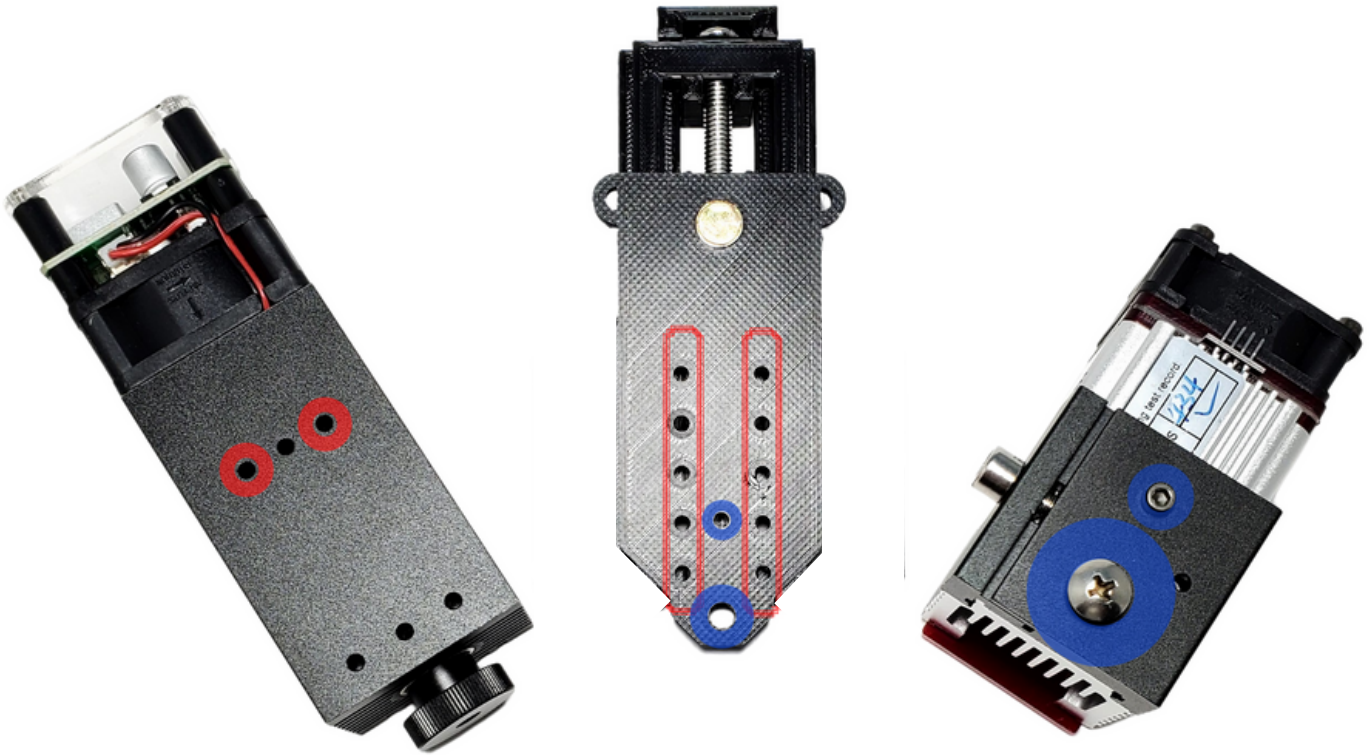
Contact Us:
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Tag us in your projects



FYI

This Z Axis Adjuster also allows you to attach your 30W or 40W Neje Module to your Ortur Frame



ORTUR

NEJE

Image above just for illustrative purposes