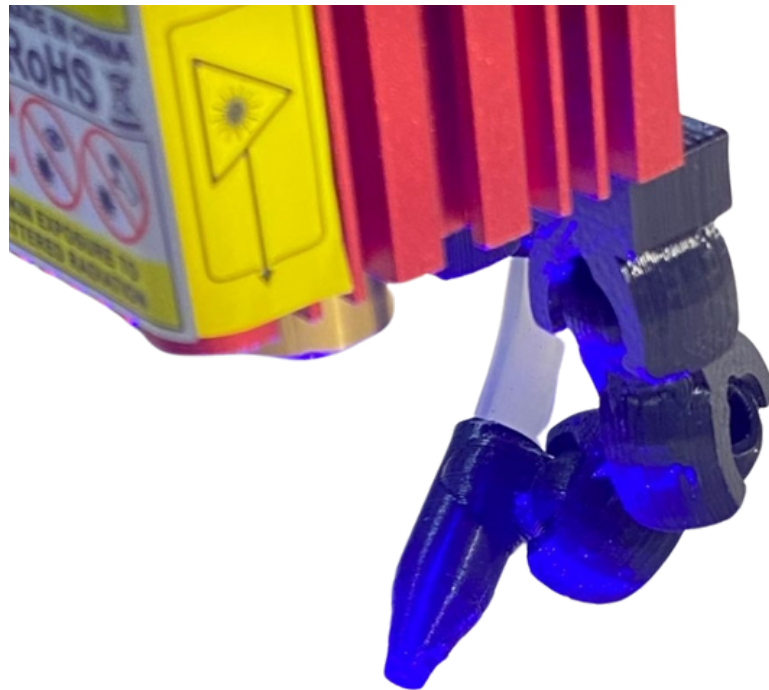


KING GUBBY DESIGNS



BOTTOM MOUNT AIR ASSIST

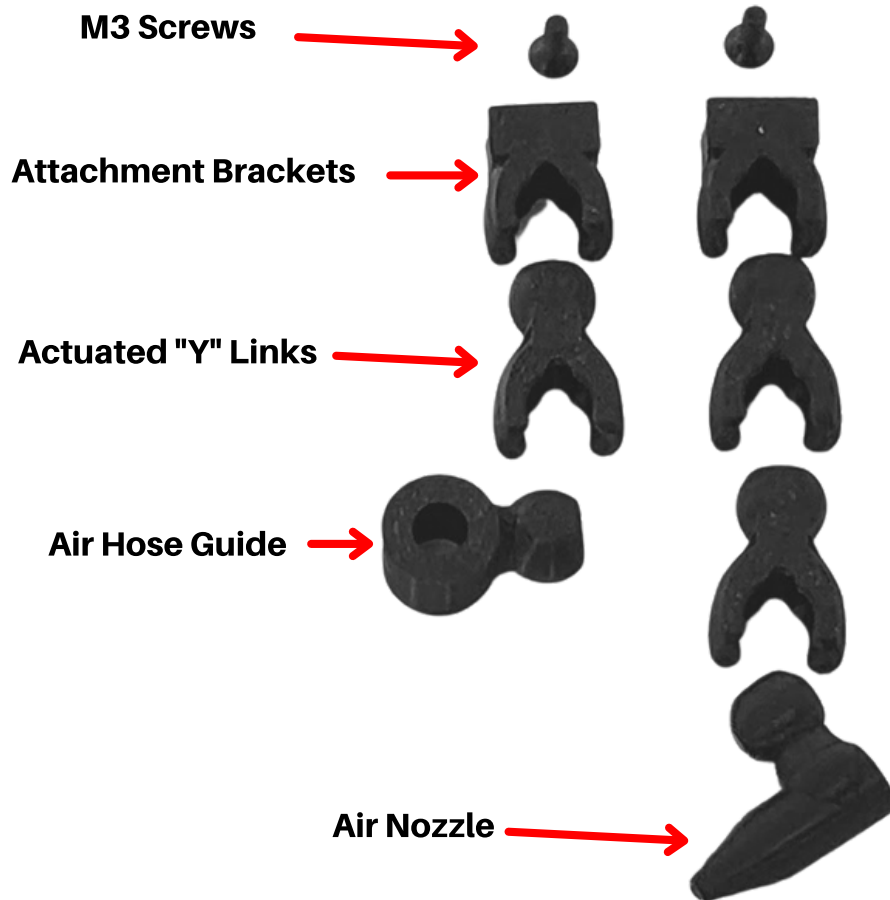


INSTALLATION MANUAL

FOR A VIDEO ON AIR ASSISTS CLICK OR SCAN HERE >>



Included Parts



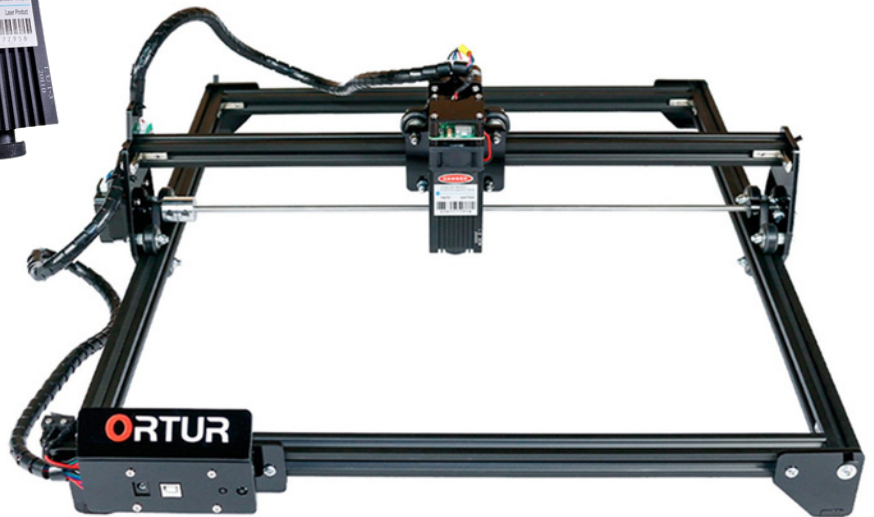
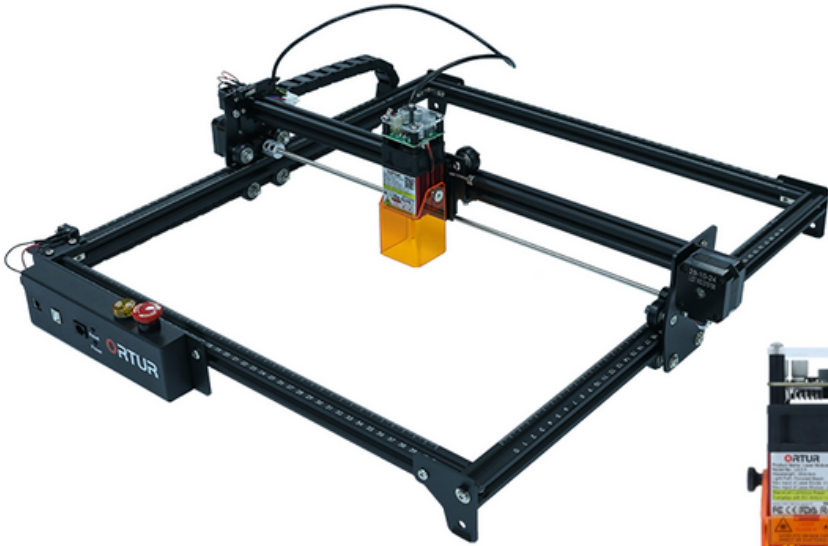
Other components that you may need to complete your air assist setup can be found here:

Cheap air pump options:
[VIVOSUN 317-1750GPH](#)

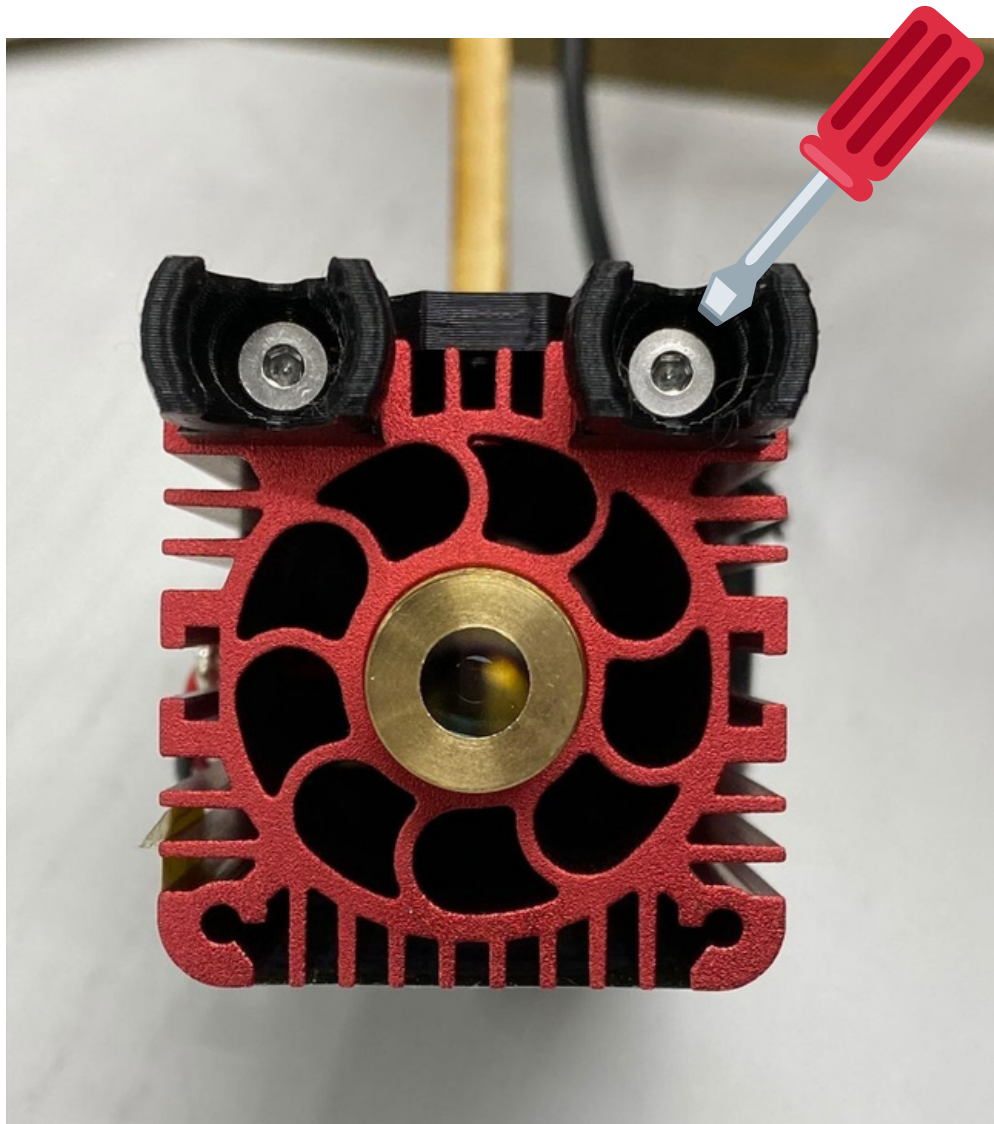
If you want a full compressor that is quiet (this is our shop compressor):
[California Air](#)

Compressor Regulator (If you already have shop air):
[Preciva Air Compressor Pressure Regulator](#)

This product is for the LU2-4 (12V/24V & LF) Models



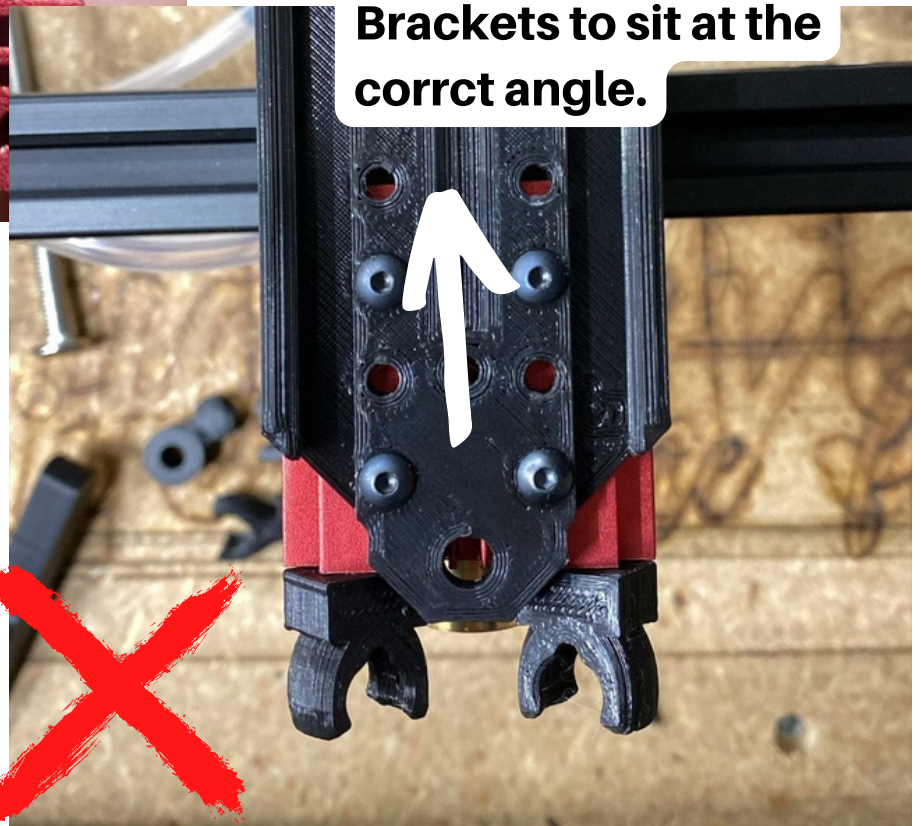
1st step: Attach the Attachment Brackets to the open M3 holes on the underside of your laser module using the supplied M3 screws



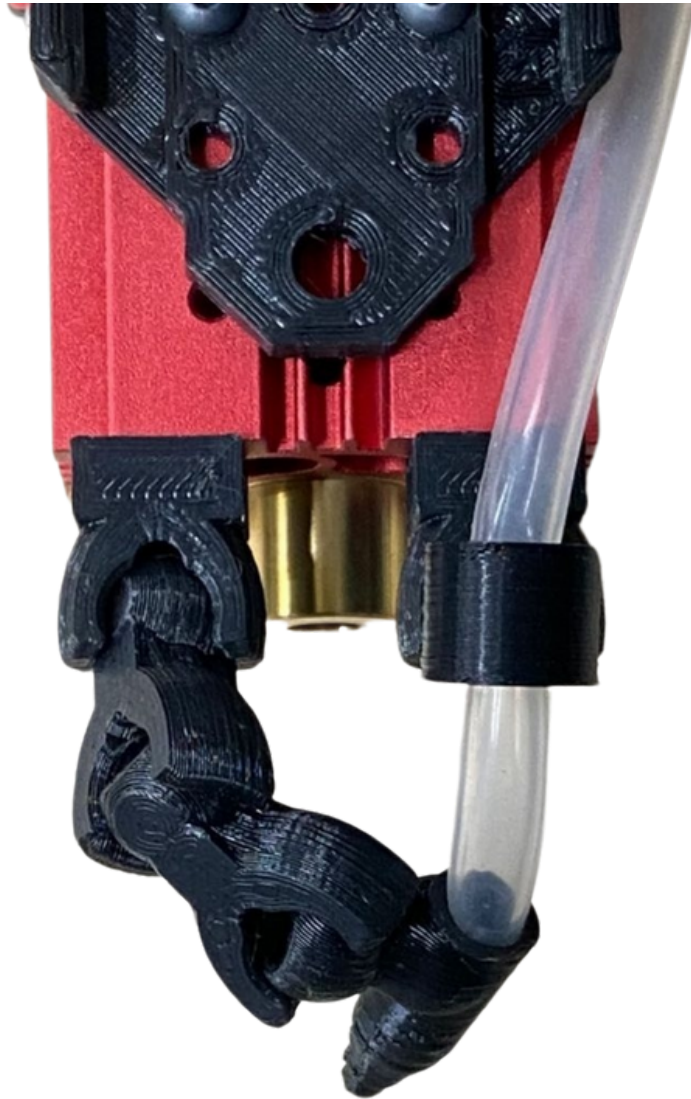
Note - If you are using our King Gubby Z Axis Adjuster with this Air Assist, make sure that the Z Axis's Module plate is positioned high enough to allow for the brackets to sit flush.



The Module Plate needs to be moved up to allow for the Attachment Brackets to sit at the correct angle.



2nd: Connect ball joints as seen below or figure out the arrangement that is best for your specific needs.



Next:

Run & zip-tie your air hose along your wire loom and down through the hose guide. Insert the end into the back of the air assist nozzle. Place nozzle at 45 Degrees 2-3mm from laser dot on workpiece.



Lastly,

Run the other side of your air hose to your air supply.

Note - if you are using shop air, we have seen people connect their air hosing to their quick connect fitting by securing with a small ducting clamp. Though we have not heard of any issues, please use caution whenever "rigging" anything under pressure.

Now Go Create!



Contact Us:

KingGubbyDesigns@gmail.com

Tag us in your projects

