



# Scissors Jack Handle - Router Lift for Router Table



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## Summary

Simple Scissors Jack Handle

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Tags: [jack](#) [router](#) [automotive](#) [lift](#) [routertable](#) [jacks](#)  
[routerjig](#) [routerlift](#)

I needed a router lift for my router table, so I purchased a scissors jack. However, to move it up and down there really wasn't a convenient way to do that, so I created a simple scissors jack handle to easily crank my router up and down as a cheap router lift on my router table.

### Here's how I printed mine:

- PLA
- 50% infill.
- Supports enabled
- Bambu Labs X1 Carbon.

I did strengthen the areas with holes and the entire section that connects to the jack by using a modifier that utilizes 100% infill. I have not experience any stength issues and I've been using it for months now.

## Fits the “Jack Boss Car Scissor Jack 1.5 Ton 3,300 lbs” - part #AS10152

<https://www.amazon.com/gp/product/B092CNFSGS/>

If you tighten the bolt that holds it onto the jack, it does reduce the amount of sway it has, but it doesn't eliminate it. I do not remember the bolt size I used.

\*\*\* I have not used it to crank up the jack when trying to lift anything remotely heavy. **Please use it at your own risk. I do not assume any liability. You are responsible for your own safety.** \*\*\*

## Model files



jack-handle-router-lift-handle.stl



jack-handle-router-lift-connector.stl

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