

Vertical Cockpit Mount





Installation Instructions

The Cockpit Mount system has several different configurations, with different sized clamps, link tubes, and T bars. These instructions show how to install the Basic version of the Cockpit Mount system.

Tools Required

You will need a 4mm Allen wrench.

Assembly

Installation involves choosing a mounting location, planning the articulation, attaching the mount, and final adjustment.

1. Choose a mounting location. Each end of the double ended clamps is designed to clamp onto a 7/8" (22.2mm) tube. This is the same as the handlebar size

where your brakes and shifters attach. You may also have other places on your bike or trike that are this size. The clamps are open ended, so you can easily put them wherever you'd



The clamps are 0.5" (12.7mm) tall and require only this much room to attach. It is best to attach the clamp to a straight section of tube. Attaching to a curving tube will not provide proper clamping and may dent the tube.



A common place to attach a

Cockpit Mount is just beyond where your brake levers attach. If the tube is not straight there, you may find that moving the controls slightly will create enough room.

- **2. Plan the articulation.** Your Cockpit Mount is designed with a linkage tube between the two double ended clamps. This gives you the opportunity to shape the mount around obstacles and to help position the T bar exactly. You can also use the link tube to raise or lower the T bar if needed.
- **3. Attach the Mount.** It's usually easiest to loosen Clamp 2, slide it off the Link Tube, and loosen one of the bolts all the way. The clamp arms can then be swiveled around and put around the tube you'd like to clamp to. Once the clamp is on the tube, start the loose bolt back in its threads. Slide the Link Tube back in the other end of the clamp, and lightly tighten the bolts so things don't flop around.
- **4. Adjust the mount.** Slide things up and down and pivot the clamps until things are where you'd like them. Getting just the right amount of tension on the clamp bolts will make this easy, so take a moment to adjust each bolt. Make sure nothing will rub or touch when you operate your steering all the way from side to side.

Tighten the bolts alternately, one turn at a time, until the clamps are secure. Do **not** overtighten. If you just tighten one side without tightening the other, it will lead to overtightening, as the two bolts share the load.

It should not be possible to move the mount when things are properly tightened. If you have problems with the grip on your handlebars, you can remove the clamp and scuff the inside of the clamp area with sandpaper to boost the grip. An Assembly Compound like TacX or something similar will also boost the grip.



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Once things are where you want them and all tightened up, go for a test ride. Stop periodically and check to see that everything is still tight and still in place. Keep in mind that while your Cockpit Mount is very secure, it's designed to be used as a place to hold computers, mirrors, lights, GPS units, cameras, etc, and is not designed to be another handlebar grip area or an exit assist. It's strong, but not that strong! Please don't try to use it that way, even if it seems like it would be OK.



That's it! May you enjoy years and years of riding with your new mounts!