



SEATSIDE MOUNT SEAT ATTACH

HP VELOTECHNIK



Arms:	Seat Width:	Seat Style:
Single-Sided	Standard	ErgoMesh
Double-Sided	XL	ErgoMesh Premium

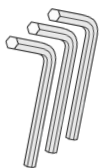
INSTALLATION AND ASSEMBLY

This SeatSide Mount for HP Velotechnik trikes attaches to the seat frame of your trike and provides a convenient and accessible space beside your seat to carry handlebar bags, water bottles, phones, etc. Installation involves choosing the location (left or right side of the trike), choosing the general forward/back position, installing the hardware, and adjusting the positioning (up/down, in/out, and forward/back). Let's get started!

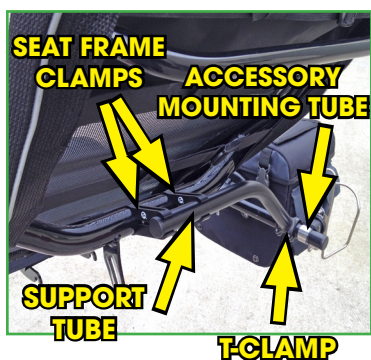
Tools Required

3mm Allen wrench
4mm Allen wrench
5mm Allen wrench

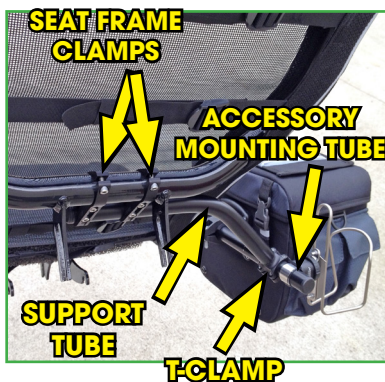
an assistant may come in handy



CLAMPS BACKWARDS



CLAMPS FORWARDS



1. Choose Left or Right Side of Trike

Installation is the same for either side.

2. Choose General Forward/Back Position

The Seat Frame Clamps can be attached ahead of or behind the seat frame. In general, we recommend attaching the Seat Frame Clamps facing backwards for the best range of forward/back and up/down adjustment.

3. Install Clamps to Seat Frame

This can be done with the seat on the trike, but may be easier with the seat removed or adjusted forward. The clamps have a 30mm opening on one end, and a 7/8 inch opening on the other. Remove the bolts to open the clamps.



Slip the clamps over the seat frame tube in between the upper seat adjustment forks. Reinstall the bolts, making sure to put the short bolt on the end. Don't tighten them all the way yet, just get them started.

4. Attach Accessory Mounting Tube to T-Clamp

Loosen the clamp arch bolts on the T-Clamp and slide the Accessory Mounting tube in. For now, position it so it's about 2/3 forward of the T-Clamp and 1/3 behind the T clamp. Tighten the arch clamp bolts lightly for now, as you'll likely be fine tuning the position later.

FOR MAXIMUM STRENGTH

CLAMPS SHOULD BE AS FAR FROM EACH OTHER AS POSSIBLE

Slide one clamp near the seat adjustment fork closest to the Accessory Mount Tube. Position the other clamp just past the middle of the seat.

5. Insert Support Tube into Clamps

Spread the clamps open and slide the support tube into the clamps. Lightly tighten the clamp bolts, just enough to keep the clamps from being floppy.

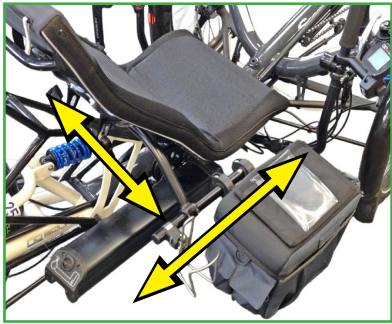


6. Adjust Horizontal, Up/Down, and In/Out of Accessory Mounting Tube

this is where an assistant is helpful

Sit in the seat and put your hands on the controls. Make sure the Accessory Mounting tube is not in the way of your arms and is out far enough you won't be bumping into it. Move the support tube up/down and in/out as needed. When you have figured the ideal position, have your assistant hold the Accessory Mounting Tube level while you tighten the clamps. For now, just tighten the middle ones.

A D J U S T A B L E



7. Double check the positioning and tighten the clamps fully. Tighten all 6 bolts on the clamps securely (about 1.25 ft-lbs or 1.75 N-m). Go back over each bolt 2 or 3 times, as tightening one may loosen another.

8. Adjust the forward/back position. Loosen the arch clamp bolts on the T-Clamp and adjust the Accessory Mounting tube forward and back to where you'd like it to be. Make sure there is sufficient clearance behind the front wheel and handlebars.

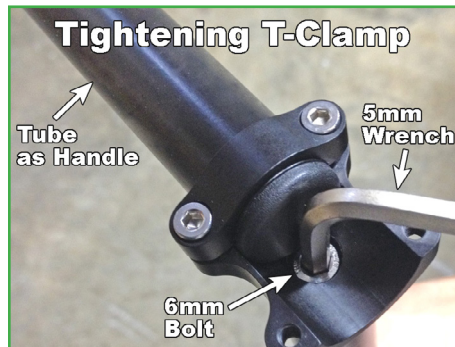
Other accessories can be mounted in addition to bags! Things like bottle cages, phones, GPSs, etc. can all be carried right beside you!

THAT'S IT! ENJOY!

ADDITIONAL INFO

T-Clamp Adjustment/Tightening

The T-Clamp holds two 7/8in tubes perpendicular to each other. One tube is held from the outside by a pair of arches. The other is held from the inside by a wedge clamp like you'd find in a bicycle stem. The bolt that operates the wedge is down inside the T-Clamp. You need to remove the tube clamped by the arches in order to access the wedge bolt.



To operate this bolt is to use the just-removed tube as a handle. Using a 3mm Allen, tighten the clamp arches to the end of the straight tube. It makes it easy to hold the T-Clamp while loosening or tightening the wedge bolt.

If Your Bag Needs a Catch Post

If your bag uses a cable to secure it from rotating, first decide where you would like to mount the bag. If the bag is near the T-Clamp, then you can use the T-Clamp and Angled Support Tube to hold the cable, like it would be mounted if it were on an upright bike with a handlebar stem.

If you'd like to mount the bag further from the T-Clamp, then the included Cateye clamp will act as a catch post. Loosen the bolt in the Cateye clamp until it can easily slide onto the Accessory Mounting Tube. Position the threads of the bolt so that they will catch the cable of your bag, then rotate the Cateye clamp until the fit is snug, and tighten the clamp in place.

