

BATTERY MOUNT KIT



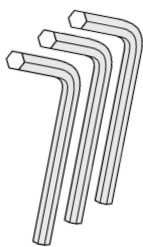
HP VELOTECHNIK SCORPION

INSTALLATION AND ASSEMBLY

This battery mount kit is specific for the HP Velotechnik Scorpion, providing a sturdy shelf for carrying a battery! Installation includes, choosing to install on either non-drive side or drive side, removing hardware, adding hardware, and adjusting plate placement. This kit is compatible with 20in or 26in wheels!

Tools Required

3mm Allen wrench
5mm Allen wrench
6mm Allen wrench
diagonal side cutters



Scan this QR code with your smart device to watch a step by step installation video with Mike and the T-Cycle team on our site!



NON-DRIVE VS DRIVE SIDE



drive side installation involves working around more hardware, like idler, chain, and chain keeper!

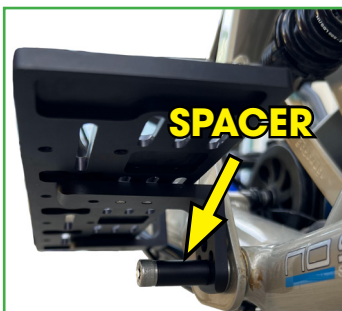
NON-DRIVE SIDE INSTALLATION

1. Remove Bolt on Idler Mount

If there is a bolt opposite the idler, then remove it. This will not affect the idler. If there is not a bolt, you will use one of the provided bolts in later steps.

2. Remove Rear Rack Mount Bolt

There are four bolts holding the rack in place. Loosen both of the lower rack bolts (one on each side) and fully remove the one on the side where you're installing the mount. Be careful removing the bolt, as the rack may spring back on you. Loosening the far-side bolt helps minimize the springiness.



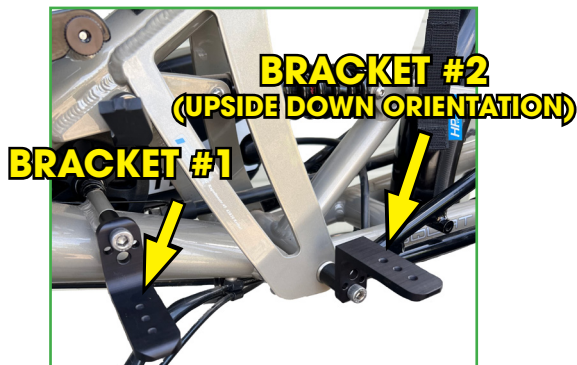
If you **don't** have a rear rack, you'll need the included spacer!
If you **do** have a rear rack, that acts as the spacer!

3. Install First Bracket

Leave bolts slightly loose, as you'll likely be adjusting placement later, and install the first mounting bracket into the idler bolt hole.

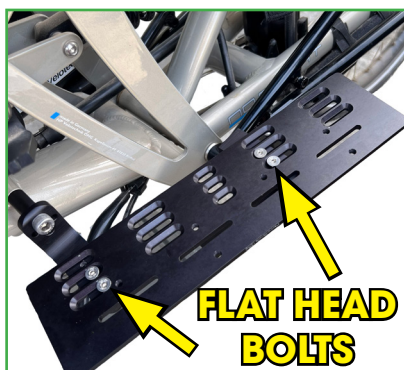
4. Install Second Bracket

Install the second bracket, keeping in mind it is okay to install upside down so the plate can sit at a forward down angle. Depending on what battery you have, you may need to refer to your battery guide for proper positioning. Adjust brackets as necessary.



5. Line Up Plate Slots with Threaded Bracket Holes

Place plate on brackets and install M5x12 flat head bolts; 2 in the front, 2 in the back. Once flat head bolts are tight, fully tighten both bracket mount bolts.



6. Go For a Test Ride

After the test ride, check the tightness of the flathead bolts on the battery plate as well as any other bolts that you may have previously loosened, to make sure everything is secure.

DRIVE SIDE INSTALLATION

1. Loosen Idler Mount Bolt

Keep all hardware in same orientation. Install bracket in front of hardware (idler, washers, chain keeper bracket, spacer, chain tube springs) using the stock bolt.

2. Reinstall Hardware In Same Order It Was Removed

3. Follow Steps 2-6 on Non-Drive Side Instructions

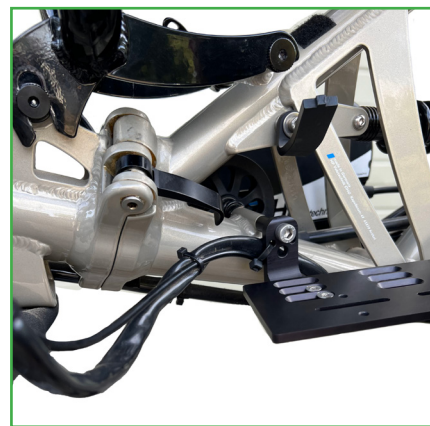
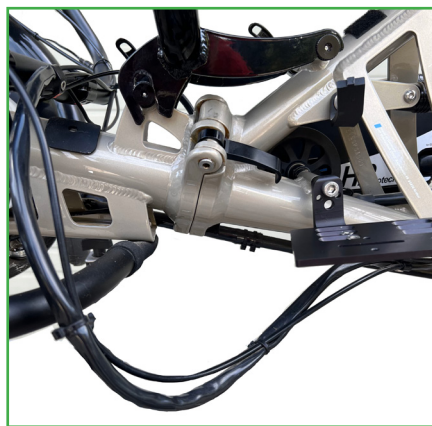
Steps should be the same.



That's it!
Enjoy your new
Scorpion
Battery Mount!

ADDITIONAL FEATURES

Tidy up those cables with help from your newly installed battery mount!
Each bracket features additional holes for zip ties to help keep wires from hanging down!



The Scorpion Battery Plate also includes additional threaded holes to install the Bosch Adapter Monorail as well as the STEPS Adapter Monorail!

