



## GARMIN® Mount Installation Instructions (K13-490)

### **K13-490 GARMIN® MOUNT**



#### Description:

The K-Edge GARMIN® Mount is designed for installation of a GARMIN EDGE® computer onto a 31.8mm handlebar.

#### Compatibility:

The K13-490 GARMIN® Mount is compatible with all GARMIN EDGE® computers utilizing the same mounting system.

#### Warnings:

These instructions are generalized to accommodate a wide ranges of setups for a bike. If your setup does not match what is being described, take extra care in the process of your setup and contact K-Edge Support if you have any questions.

Improper installation of any K-Edge product or use outside of its design intentions could lead not only to damaging the bike but could also cause personal injury to the rider.

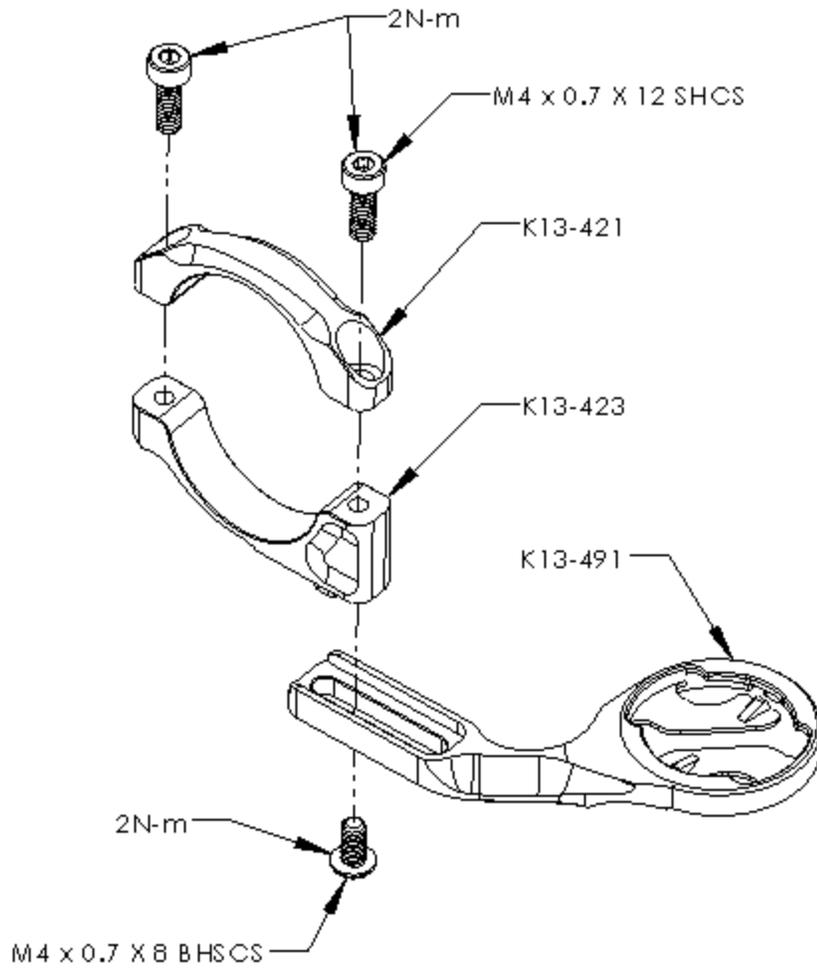
#### Parts Included:

- K13-490
  - ✓ 1x K-Edge Handlebar Clamp
  - ✓ 1x K-Edge GARMIN® mount arm
  - ✓ 2x M4 x 12 mm bolts
  - ✓ 1x M4 x 8 mm (Blue Thread Lock applied)

#### Tools/Items Required:

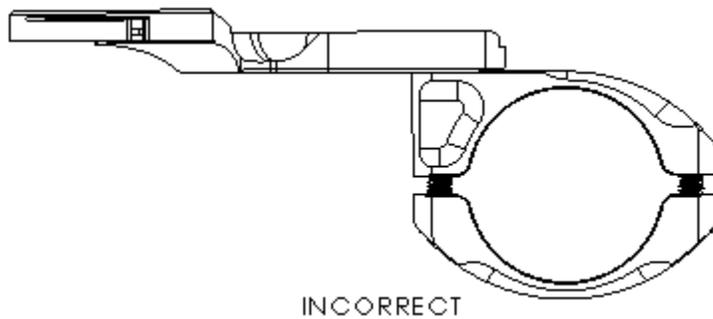
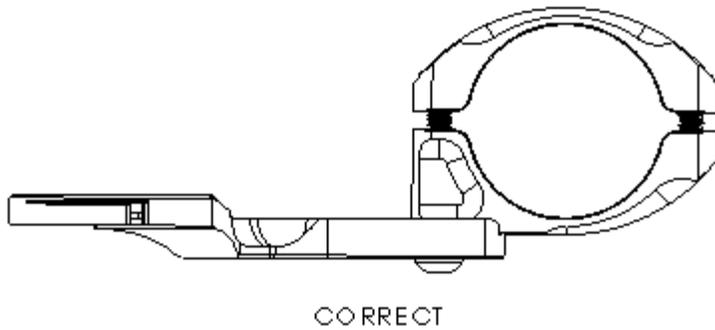
- ✓ Metric Allen Set (3 mm for clamp bolt and 2.5 mm for mounting arm)
- ✓ Torque wrench

## Installation Steps:



1. Separate the upper clamp half (K13-421) from the lower clamp half (K13-423) by removing the 2x M4 x 12 bolts.
2. Install the clamp onto the right side (driveside) of the stem on the handlebar.
3. Install the upper clamp half (K13-421) back onto the lower clamp half (K13-423).
4. Install, but do not tighten, the 2x M4 x 12mm bolts back onto the clamp assembly.
5. Position the clamp to your desired position.
6. Torque both bolts equally to 2 N-m.

7. Install the mounting arm (K13-491) in the correct position shown below:



8. Install, but do not tighten, the M4 x 8mm Button Head bolt into the lower clamp half (K13-423).
9. Adjust the mounting arm (K13-491) to your desired position.
10. Torque the M4 x 8mm Button Head to 2 N-m.

**Caution:** Do not over-torque this M4 x 8mm Button Head screw.

**Note:** A small amount of temporary thread lock has been applied to the M4 x 8mm bolt at the factory, it is recommended that an additional amount be added if this bolt were to be adjusted multiple times.

**Note:** It is strongly recommended that you periodically check all bolts to ensure proper torque.

## Troubleshooting:

- My computer hits the front stem cap when I install/remove it from the mount.
  - Adjust the mounting arm (K13-491) to avoid contact between the computer and front stem cap.
- I do not get a definitive 'click' when I install my computer.
  - Check to insure that the back tabs on the mounting arm (K13-491) are making positive contact on the back of the computer mount. If positive contact is not being made, carefully make slight adjustments to the tabs to increase contact and ensure lock. Large or excessive amounts of adjustments can cause the tabs to break.
- There is a slight amount of plastic residue on the mounting arm (K13-491) when I remove my computer.
  - Slight residue is to be expected, extensive tests have been conducted to ensure that there is positive engagement and reliability over the life of your GARMIN EDGE®. There will be break-in period during the first few insertions.
- The mount moves downward when I install my computer.
  - Check that the proper amount of torque is applied to the 2x M4 x 12mm bolts on the clamp.

## Support/Contact:

If problem(s) still persist after troubleshooting, please contact K-Edge Support for further assistance at [info@K-Edge.com](mailto:info@K-Edge.com) immediately. Please be sure to include your full name, phone number, K-Edge product purchased, brand and model of bike, crankset with ring sizes, front derailleur, cassette size (if applicable), rear derailleur (if applicable) and a brief description of your problem.