

## INSTALLATION INSTRUCTIONS

The **TORPEDO KOMPACT 500** comes pre-assembled in the packaging so the only step needed is to adjust the clamp width to fit your aerobars. The **TORPEDO KOMPACT 500** comes assembled for bar extensions 100 mm - 150 mm center-to-center.

For aerobar extensions between 76 and 100 mm center-to-center, the cage and computer mount will need to be removed to tighten the clamp mounting screws.

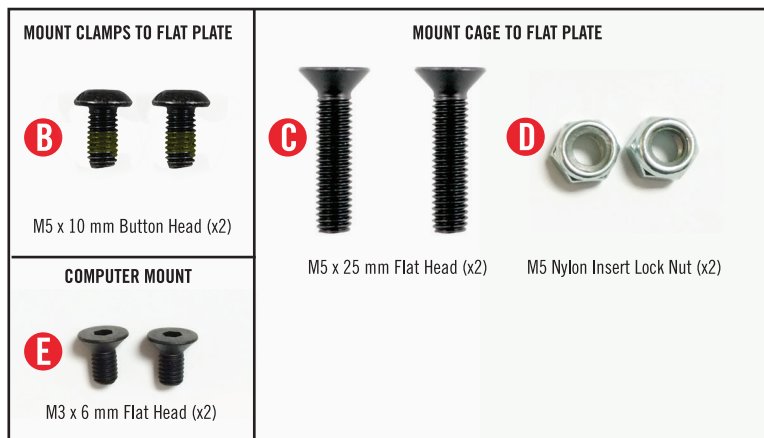
For aerobar extensions between 70 and 76 mm center-to-center, the rear cage position must be used. See the appropriate section on the next page for proper setup on your aerobars.

The computer mount is already assembled for Garmin bike computers. For **Garmin Multisport Watches**, see section "Garmin Multisport Watches" on the next page.

### IMPORTANT:

PLEASE COMPLETELY UNDERSTAND ALL USER INSTRUCTIONS AND SAFETY INFORMATION BEFORE USING THIS PRODUCT. AS WITH ANY HIGH TECH PRODUCT YOU WILL NEED TO ROUTINELY CHECK FOR LOOSE HARDWARE, CRACKS OR OTHER DAMAGE AND REPLACE ITEMS AS NECESSARY. DO NOT USE PRODUCT IF ANY OF THESE CONDITIONS EXIST.

### HARDWARE

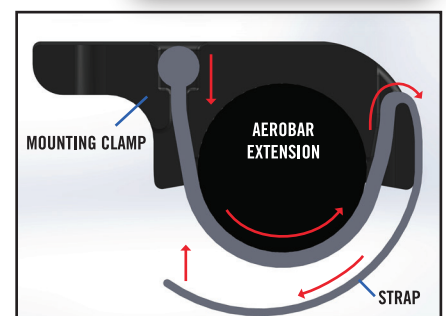


### TO MOUNT THE TORPEDO KOMPACT 500 AEROBAR EXTENSIONS 100-150 mm CENTER-TO-CENTER:

#### TOOLS REQUIRED

3 mm Hex Wrench  
Torque Wrench set to 4.0 Nm (35 in-lbs)

1. Remove **Cool Shot** bottle from the cage by pulling directly forward.
2. Undo the **Velcro straps (A)** on both mounting clamps.
3. Pull the mounting clamps towards the outside of the mounting plate so the screws are accessible.
4. Loosen the clamp mounting screws (**B**) using the 3 mm Hex Wrench
5. Mount the **Torpedo Kompact 500** on the aerobar extensions. The mount should be positioned as far back as possible for optimal steering control. Place each of the mounting clamps onto the extensions until they are securely in place. The Torpedo Kompact 500 will also mount on aerobars that angle inwards as the clamps can rotate to accommodate the angle.



STRAP ROUTING DIAGRAM

6. **Center the mount between the extensions** and make sure the cage is pointed directly forward from the bike.
7. **Tighten the clamp mounting screws (B)** to 4.0 Nm (35 in-lbs) of torque.
8. **Secure the Velcro straps (A)** by routing underneath the extensions, up through the slot at the end of the clamp and back down to attach the Velcro. Ensure the strap is tight enough so that the silicone underneath is firm against the extensions (See 'Strap Routing Diagram'). Make sure to pull the strap as tight as you can so the mount doesn't move.
9. **The mount is now secure** and the bottle can be placed back into the cage.

## TO MOUNT THE TORPEDO KOMPACT 500

FOR AEROBAR EXTENSIONS BETWEEN 70-100 mm CENTER-TO-CENTER:

### TOOLS REQUIRED

3 mm Hex Wrench

8 mm Open Ended Wrench

Torque Wrench set to 2.3 Nm (20 in-lbs)

Torque Wrench set to 4.0 Nm (35 in-lbs)

**FOR NARROW WIDTHS, THE CAGE MUST BE REMOVED TO ACCESS THE MOUNTING SCREWS. THE MOUNTING PLATE WILL BE ATTACHED TO THE EXTENSIONS TO SET THE WIDTH AND THEN THE CAGE WILL BE RE-ATTACHED TO THE MOUNTING PLATE.**

1. **Remove the two cage screws (C)** using a 3 mm Hex Wrench and an 8 mm Open Ended Wrench.
2. **Remove the cage and computer mount** from the mounting plate.
3. **Mount the Torpedo Kompact 500 on the aerobar extensions** The mount should be positioned as far back on the aerobars as possible for optimal steering control. Place each of the mounting clamps onto the extensions until they are securely in place. The Torpedo Kompact 500 will also mount on aerobars that angle inwards as the clamps can rotate to accommodate the angle.
4. **Center the mount between the extensions** and make sure the mounting plate is pointed directly forward from the bike.
5. **Tighten the clamp mounting screws (B)** to 4.0 Nm (35 in-lbs) of torque.
6. **Remove the mounting plate from the extensions** by pulling up on the plate.
7. **Insert the front cage screw (C)** by placing it back through the front hole in the cage and through the computer mount. For extensions 76-100 mm center-to-center, either of the two front holes in the mounting plate can be used. For extensions 70-76 mm center-to-center, the second hole from the front must be used. Place the screw through the selected hole and thread one of the lock nuts (D) onto the screw on the underside of the plate but do not tighten.
8. **Insert the rear cage screw (C)** by placing it back through the rear hole in the cage, through the computer mount and through the corresponding hole in the back of the plate. Thread the remaining lock nut (D) onto the screw on the underside of the plate but do not tighten.
9. **Tighten the two cage screws (C)** using a 3 mm Hex Wrench and an 8 mm Open Ended Wrench and torque down to 2.3 Nm (20 in-lbs).

## WAHOO COMPUTERS/GARMIN MULTISPORT WATCHES

### TOOLS REQUIRED

2 mm Hex Wrench

Torque Wrench set to 1.1 Nm (10 in-lbs)

**TO MOUNT A WAHOO COMPUTER OR GARMIN MULTISPORT WATCH ON THE TORPEDO KOMPACT 500, THE QUARTER TURN INSERT ON THE TORPEDO KOMPACT 500 WILL NEED TO BE ROTATED TO ALLOW IT TO BE MOUNTED. TO MAKE THIS CHANGE, USE THE FOLLOWING STEPS:**

1. **Remove the two mounting screws (E)** holding in the insert at the top of the computer mount using a 2 mm Hex Wrench.
2. **Rotate the insert 90 degrees in either direction.**
3. **Place each of the screws back into the holes** in the insert and tighten down.
4. **Torque both screws to 1.1 Nm (10 in-lbs).**

### WARNING:

**TO PREVENT DAMAGE TO THE SYSTEM, WHEN REMOVING THE TORPEDO KOMPACT 500 FROM THE BIKE, PULL UPWARDS FROM THE MOUNTING PLATE ITSELF.**

### WARRANTY:

**TORPEDO KOMPACT 500** system has a 3 year limited warranty. See website for details.