



Getting Your SWOPE™ On COEFFICIENT™ RR HANDLEBAR INSTALLATION INSTRUCTIONS & WARRANTY

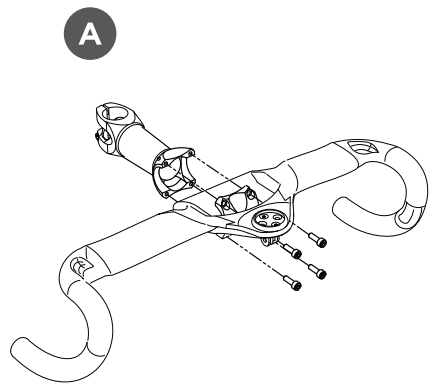
Read thoroughly before you ride

Thank you for the purchasing a Coefficient RR Handlebar. Please read these installation instructions carefully. Our safety warnings are especially important before you ride the Coefficient RR. An improperly installed handlebar can damage the product (nullifying its warranty) or damage your bike. It could also result in loss of control of your bike, resulting in serious injury or death.

These instructions are intended for a qualified bike mechanic, and we recommend that only a

qualified bike mechanic install this handlebar. The handlebar is responsible for your ability to steer and control your bike, so it is of utmost importance to ensure that both the handlebar is in perfect condition and its installation is absolutely correct.

DO NOT install clip-on handlebar extensions on the Coefficient RR Handlebar as it is not compatible with handlebar extensions typically used by time trialists and triathletes.

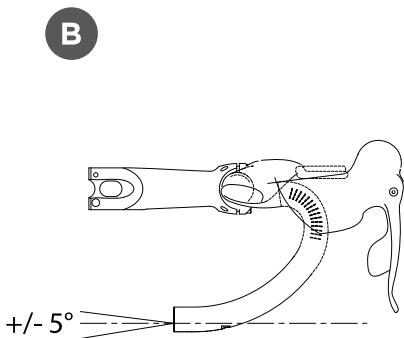


Step 1: Inspect Your Wave Handlebar.
Check the handlebar from end to end for any damage. If there is visible damage, contact your local Coefficient Cycling products dealer or Coefficient Cycling LLC right away. Do not install a visibly damaged handlebar.

Step 2: Remove Stem Faceplate.
Insert the Coefficient RR Handlebar and Reattach Stem Faceplate (Figures A & E). Remove the stem's faceplate. Then insert the handlebar so that it is perfectly centered in the stem, using the handlebar's imprinted guidelines. While holding the handlebar in position, reattach the faceplate, then tighten the bolts in a cross pattern (Figure E) so that the handlebar will not slip while testing for position fit. You may need to temporarily rotate the handlebar up or down to easily install the stem bolts. Do not exceed the torque specs shared in STEP 5. Make sure the tips of drops are parallel to the ground (Figure B). This position optimized the RR's ergonomics and offers the ideal balance of comfort and safety, where brake levers are easily reached – even from the drops.

Step 3: Install Brake/Shifter Levers
Loosen the brake/shifter lever clamp so that the levers easily slide up the drops until they reach the clearly marked clamping zone.

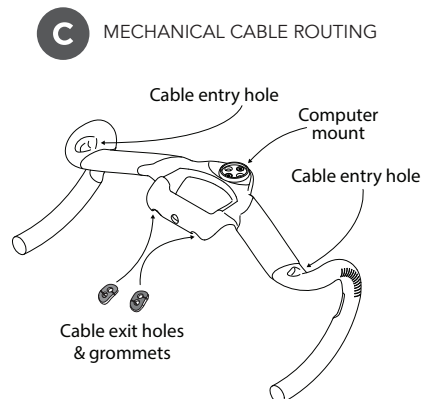
Step 4: Mechanical & Electronic Cable Routing (Figures C & D)
IMPORTANT: Compared to a conventional drop handlebar, the Coefficient RR requires 3-4 cm longer cables, especially when routing inside the handlebar. If you do not have additional cable length on your current setup, you will need to purchase new cables.



To optimize ergonomics, comfort and performance – position the brake levers so the top of the brake hood continues the slightly upward slope of the handlebars. Have the rider straddle their bike and grasp the levers. Then carefully move the levers slightly inbound or outbound, up or down, until the rider locates the position that feels most comfortable. Next, have the rider place their hands in the drops. If the rider would prefer the levers a bit closer or farther away, then slightly rotate the handlebar either up or down – making sure that the drop tips remain within a 5° angle of the ground and the brake lever tips are above the bottom of the drop.

Note: Many brake/shifter levers offer the ability to adjust “throw”. Throw is the distance between the brake lever and the handlebar drop, and if available should be used instead of adjusting the ergonomics of the handlebar.

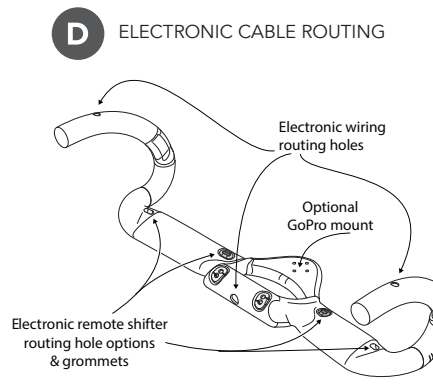
Step 5: Properly Tighten Stem & Brake/Shift Levers (Figure E).
Now that the RR Handlebar's brake/shifter levers are properly positioned, use a torque wrench to tighten all bolts to manufacturers' specifications. Using the cross method mentioned in Step 2, secure the handlebar by tightening the stem's faceplate, making sure the gap between stem and faceplate is equal on both the top and bottom.



Internal & External Options.
The RR handlebar includes internal cable routing holes for both mechanical and electronic brake and shifter cables. There are four (4) larger holes for mechanical brake and shift cables (Figure C). The two exit holes near the stem include slotted rubber grommets to help retain the cables. There are five (5) smaller exit holes to accommodate electronic shifting wires (Figure D). The four (4) on the bottom of bar tops are for remote shift buttons/blips. The two wiring holes nearest the levers are covered by bar tape. There are two rubber grommets provided for the wiring holes near the computer mount; poke a small hole in the grommet to accommodate the wire when positioning a remote shifter near the center of the handlebar.

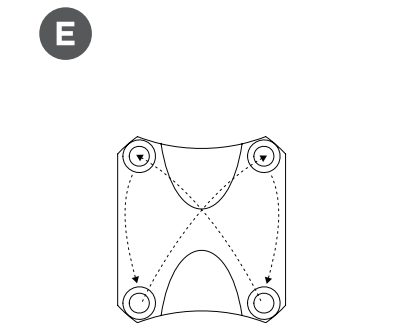
Should you prefer to externally route brake and shifter cables, we recommend taping cables to the underside of the handlebar.

Step 6: Taping Handlebar
Once you have correctly positioned and properly tightened handlebar, stem and levers – the last item before riding is wrapping the RR Handlebar with bar tape. Some riders prefer to wrap tape all the way to the stem, while others terminate tape closer to the levers. The RR Handlebar includes a guideline bump near the tops-to-drops bend to assist with 'less is more' bar taping. If taping the full length, be sure to pull/stretch your bar tape a bit to cover the entirety of the RR Handlebar.



Each faceplate bolt must be tightened to the exact Nm recommended by the stem manufacturer. Be certain never to exceed the Coefficient RR Handlebar's Stem Faceplate maximum torque setting of 6Nm. Now tighten brake/shift lever clamp bolts to the exact Nm instructed by the lever manufacturer. Be certain never to exceed the RR Handlebar's Brake Lever maximum torque setting of 8Nm.

Step 7: Integrated Cycling Computer Mount (Figures C & D)
Your RR Handlebar includes an integrated cycling computer mount. Coefficient offers a variety of mounts should you need a replacement or change computer brands. There is a location on bottom of the RR computer bridge for a GoPro camera mount, which can be ordered from Coefficient Cycling.



The RR handlebar is compatible with Bar Fly Bike computer mounts. Once you've carefully completed Steps 1 through 7, you'll be ready to ride the Coefficient RR Handlebar!

COEFFICIENT™
Cycling

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Document #RR-1 Instructions

COEFFICIENT RR WARRANTY

Coefficient Cycling LLC warrants each new Coefficient RR Handlebar against defects in workmanship and materials for a period of two full years from date of purchase. This warranty is strictly limited to the replacement of a defective handlebar. This warranty applies only to the Handlebar's original owner and cannot be transferred. Warranty claims must be made through authorized Coefficient Cycling dealers or directly with Coefficient Cycling LLC. Before submitting a warranty claim, please register your Coefficient RR Handlebar at www.coefficient.cc/registration. You will need your proof of purchase to complete registration.

Warranty does not cover normal wear-and-tear, incorrect assembly, or any damage caused by the partnering with incompatible components or attachment of accessories. Warranty does not apply to damage or failure due to accident, abuse, misuse or neglect. In case of handlebar replacement, labor costs for switching handlebars are not covered by the warranty.

REGULAR INSPECTION
Always carefully inspect your Coefficient RR Handlebar after any crash. We recommend regular inspection of your bicycle, including your Coefficient handlebar, for signs of damage or fatigue including, but not limited to: cracks, dents, deformation, discoloration, deep scratches, or audible creaking. Discontinue use and replace any parts that show signs of damage or fatigue.