

## IMPORTANT NOTICE

The following instructions must be observed at all times in order to prevent personal injury and physical damage to equipment and surroundings. The instructions are classified according to the degree of danger or damage which may occur if the product is used incorrectly:

- DANGER** Failure to follow the instructions will result in death or serious injury.
- WARNING** Failure to follow the instructions may result in death or serious injury.
- CAUTION** Failure to follow the instructions may cause personal injury and/or physical damage to equipment or surroundings.

- WARNING** Follow the instructions provided in the manual when assembling the product.
- WARNING** See the Important Product Information included in the product box for additional product warnings and other important information.

For safety, read this manual and all safety information thoroughly before assembly and use.

- Assemble the POWRLINK ZERO only as stated in the information contained in this manual.
- Do not modify the POWRLINK ZERO.
- All instructions can be viewed on our website: [www.wahoofitness.com/instructions](http://www.wahoofitness.com/instructions).
- Images may not reflect final product exactly.

## BOX CONTENTS

- A. BASE PLATES**  
w/ 5-F & 5-R Shims (2x)
- B. SHIM PACKET**  
6-F & 6-R Shims (2x), Extra Shims (2x)
- C. CLEAT SURROUNDS**  
1 right / 1 left
- D. CLEAT COVERS\***  
1 right / 1 left
- E. PROTECTOR PLATES\***  
1 right / 1 left
- F. SPRING & HOUSING\***  
1 right / 1 left

\*Items ship pre-assembled. Separate Cleat Covers before installation.

## BOX CONTENTS continued

- G. SPACER**  
1 right / 1 left
- H. SCREW PACKET**  
Base Plate Screws: Short/Black (6x) & Long/Silver (6x), Protector Plate Screws (8x)
- I. 1MM WASHERS**
- J. CHARGER**
- K. POWRLINK ZERO PEDALS**

## TOOLS REQUIRED

- #2 Phillips Screwdriver
- 8mm Allen Wrench

## CLEAT INSTALLATION

**1. CHOOSE THE SHIMS FOR THE BASE PLATE THAT BEST FIT THE SOLE OF THE SHOE**

5-F and 5-R Shims ship pre-installed to the Base Plates, but can be substituted with the Blue 6-F and 6-R Shims. Extra Shims may be required between 5-F/6-F Shims and the sole of the shoe.

**CAUTION**  
The Base Plate/Shim Combo may not create a "perfect" fit to the bottom of the shoe, but for best results it is important to use the Shims that provide the "best" fit.

## CLEAT INSTALLATION continued

**2. SCREW THE BASE PLATE TO THE SHOE USING THE BASE PLATE SCREWS**

Base Plate Screws ship in two lengths: (Short/Black & Long/Silver)

Use the shortest screws that allow at least five full turns of engagement with the socket in the sole of the shoe.

Set the desired fore-aft position then tighten the Base Plate Screws.

Recommended tightening torque: 4 Nm.

**3. FIT THE CLEAT SURROUND AROUND THE BASE PLATE**

Cleat Surrounds are labeled "L" or "R".

**4. FIT THE PROTECTOR PLATE TO THE SPRING & HOUSING**

Spring & Housings are labeled "LEFT" or "RIGHT". Protector Plates are not labeled.

The Spring & Housing ships pre-assembled to the Protector Plate. If they have separated, gently snap them together using the two small tabs as a guide.

**5. SCREW THE ASSEMBLY TO THE BASE PLATE USING THE PROTECTOR PLATE SCREWS**

Install the Protector Plate Screws using a "Double X Pattern" (shown below). Loosely engage all four Protector Plate Screws (Steps: A thru D).

## CLEAT INSTALLATION continued

Set the desired left-right position then tighten the Protector Plate Screws (Steps: E thru H).

Recommended tightening torque: 2.5 Nm.

**6. ADJUST THE LIMIT SCREWS TO SET THE DESIRED FLOAT**

Tighten the Limit Screws to reduce the amount of float ("heel movement") experienced by the foot while pedaling.

Housings are labelled "Heel In" & "Heel Out" to guide which Limit Screws to adjust.

Preferred float range is unique to each rider. If you are unsure of your float preference, begin with medium float and adjust as needed.

Note: Do not unscrew the Limit Screws from the Housing when adjusting float, and do not further tighten the Limit Screws once they have made contact with the tip of the Spring.

**7. FIT THE CLEAT COVER OVER THE EDGES OF THE PROTECTOR PLATE**

Cleat Covers are labeled "LEFT" or "RIGHT".

Grip the shoe and apply force with the palm of the hand to each of the four corners to ensure that the Cleat Cover has properly covered the edges of the Protector Plate.

The Cleat Cover should fit flush to the Cleat Surround when installed correctly.

Note: Failure to properly complete this step may result in the Cleat Cover falling off.

## CLEAT INSTALLATION continued

**8. APPLY PTFE DRY LUBE TO THE SPRING (OPTIONAL)**

Reduce the engagement force required to clip into the pedals by applying a small amount of "PTFE Dry Lube" to the Spring.

Wipe away any excess lube.

**9. USE THE SPACER BETWEEN THE BASE PLATE AND HOUSING TO PROVIDE CLEARANCE FOR YOUR SHOES IF THEY COME INTO CONTACT WITH THE POWER POD.**

DO NOT use the pedals if your shoe comes in contact with the Power Pod. This will void the warranty.

## PEDAL INSTALLATION

**1. CLEAN CRANK ARM THREADS AND APPLY A SMALL AMOUNT OF GREASE**

Use a cloth or brush to remove old grease before applying new grease.

**2. IDENTIFY THE LEFT AND RIGHT PEDALS**

The "Wahoo" logo reads left-to-right to help identify each pedal (shown-below)

**3. THREAD THE PEDALS ONTO THE CORRECT CRANK ARM**

Use an 8mm Allen Wrench to ensure a snug fit.

Recommended tightening torque: 30 Nm.

## CHARGING POWRLINK ZERO PEDALS

**1. ENSURE THE CABLE IS SECURELY CONNECTED TO A POWER SOURCE AND TO THE CHARGING CLIPS.**

**2. ATTACH THE CHARGING CLIPS TO THE POWER POD**

When firmly attached, the green LEDs will illuminate.

Note: Wahoo logo on the charging clip should face the pedal body

## LED INDICATORS

**BLUE**  
SLOW BLINK: Awake and searching  
FAST FLASH: Connecting  
SOLID: Connected

**RED**  
FLASH 3 TIMES: Low battery  
NOTE: LEDs turn off after 30 seconds to conserve battery life

**GREEN**  
FLASH: Charging  
SOLID: Fully charged (will shut off after 5 seconds)

## APP PAIRING

**1. DOWNLOAD THE WAHOO APP FOR OPTIMIZED PERFORMANCE AND ESSENTIAL FIRMWARE UPDATES**

Ensure bluetooth is on.

**2. PAIR SENSOR**

Open app to Sensors page and select "Add New Sensor." To wake POWRLINK ZERO, rotate pedal around spindle 360°.

**3. SAVE SENSOR**

Your sensor is now set up and ready for action.

## CALIBRATION WITH WAHOO APP

**1. OPEN THE WAHOO FITNESS APP**

Ensure the POWRLINK ZERO pedals are nearby and connected.

**2. NAVIGATE TO THE SENSORS DETAIL PAGE**

Tap Settings → Sensors → POWRLINK ZERO

**3. TAP THE CALIBRATE BUTTON**

Once calibration is complete, you're ready to ride!

## ELEMNT PAIRING

**1. TURN ON YOUR ELEMNT BIKE COMPUTER**

Hold left button to power on/off.

**2. ACTIVATE PEDAL AND HOLD NEAR YOUR ELEMNT**

Rotate pedal around spindle 360° until the blue LEDs are on and blinking.

## ELEMNT PAIRING continued

**3. ADD SENSOR**

Press the (a) left Menu button to access the menu. Scroll using the (b) down button on the right side of the ELEMNT to **ADD SENSOR** and select it by pressing the (c) center button.

**4. SAVE SENSOR**

When POWRLINK ZERO is shown, scroll to select it and press **SAVE** using the center button.

## CALIBRATING YOUR POWRLINK ZERO PEDALS

**1. WAKE UP YOUR POWER METER**

Rotate pedal around the spindle at least 360°.

**2. GO TO SETTINGS MENU**

Press the (a) left Menu button to access the Settings menu and scroll to select "paired power meter"

**3. CALIBRATE**

Press the bottom left button to select Calib.

At this point, the ELEMNT Bike Computer has sent the command. It will notify you when calibration is complete.

FOR FULL FEATURE DETAILS AND USER INSTRUCTIONS, GO TO: [WAHOOFITNESS.COM/INSTRUCTIONS/POWRLINKZERO](http://WAHOOFITNESS.COM/INSTRUCTIONS/POWRLINKZERO) v1.1

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

## **IC warning statements:**

-English Warning Statement:

“This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada’s licence-exempt RSS(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.”

The digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B).

-French Warning Statement:

“Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radio électrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.”

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that are deemed to comply without testing of specific absorption ratio (SAR). Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles d'exposition aux fréquences radio électriques (RF) CNR-102 de l'IC. Cet équipement émet une énergie RF très faible qui est considérée conforme sans évaluation du débit d'absorption spécifique (DAS).