

LOOK LOOK Cycle - KEO 2 Max - Road Bike Pedals - Large 500mm² Contact Area - Full Power Transfer - Ultra Lightweight Pedals,

LOOK Cycle KEO 2 Max Road Bike Pedals User Manual

Model: KEO 2 Max

Brand: LOOK

INTRODUCTION

The LOOK KEO 2 MAX pedals are engineered for road cycling, offering a large 500mm² contact area and efficient power transfer. This manual provides essential information for the proper setup, operation, and maintenance of your pedals to ensure optimal performance and longevity.

KEY FEATURES

- **MAXIMUM POWER TRANSFER:** The 500 mm² stainless steel surface and the advanced technology of LOOK KEO 2 MAX pedals provide full power transfer and promote excellent stability through the pedal stroke.
- **STRONGER THAN EVER:** The Chromoly + spindle makes these cycling pedals ultra-strong and long lasting. The KEO 2 MAX and KEO 2 MAX Carbon bicycle pedals are designed to accompany you on long rides.
- **THE WEIGHT MAKES THE DIFFERENCE:** The KEO 2 MAX composite pedal weighs only 130 grams in your hand and is barely felt underfoot. The KEO 2 MAX Carbon pedal is even lighter, weighing just 125 grams!
- **ADJUSTABLE TENSION:** Lightweight and robust, the KEO 2 MAX and KEO 2 MAX Carbon pedals allow you to easily adjust the tension between 8 and 12. Increase the pedal tension to feel their full potential!
- **MADE BY LOOK:** LOOK designs and manufactures exceptional products. Our goal is to provide both professional and amateur cyclists with equipment that gives them a unique and extraordinary experience.

SETUP

Unpacking and Inspection

Carefully remove the pedals and any included accessories from the packaging. Inspect all components for any signs of damage. Ensure you have both pedals and any accompanying cleats and hardware.

Required Tools

- 8mm Hex Wrench (for pedal installation)

- Small Hex Wrench (for cleat tension adjustment)
- Grease (for pedal threads)

Pedal Installation

Before installation, apply a thin layer of grease to the threads of the pedal axles. This prevents seizing and makes future removal easier.

Identify the left (L) and right (R) pedals. The right pedal has standard threading, while the left pedal has reverse threading. Turn the right pedal clockwise to tighten and the left pedal counter-clockwise to tighten.



Image: A pair of LOOK KEO 2 Max pedals, showing their distinct left and right designs.

Insert the pedal axle into the crank arm's threaded hole. Use an 8mm hex wrench to tighten the pedals securely. Do not overtighten, but ensure they are firm to prevent loosening during rides.

Cleat Installation (if applicable)

The LOOK KEO 2 Max pedals are compatible with LOOK KEO cleats. Attach the cleats to your cycling shoes using the provided screws and washers. Adjust the cleat position to optimize power transfer and comfort, typically aligning the cleat under the ball of your foot. Different cleat colors (Red, Grey, Black) offer varying degrees of float (movement) to suit individual preferences and biomechanics.



Image: LOOK KEO cleats and mounting hardware, ready for installation on cycling shoes.

OPERATING YOUR KEO 2 MAX PEDALS

Clipping In

Position the front of your cleat over the front lip of the pedal. Apply downward pressure with your heel, pushing it towards the pedal. You should hear a distinct "click" as the cleat engages with the pedal mechanism.

Clipping Out

To disengage, twist your heel outwards, away from the bicycle frame. This action releases the cleat from the pedal. Practice clipping in and out in a safe, controlled environment before riding on public roads.

Adjusting Cleat Tension

The KEO 2 Max pedals feature adjustable tension, allowing you to customize the ease of clipping in and out. Locate the small screw on the rear of the pedal body, typically marked with '+' and '-' symbols.



Image: A close-up view of the tension adjustment screw on the LOOK KEO 2 Max pedal, showing the plus and minus indicators. Use a small hex wrench to turn the screw: clockwise to increase tension (making it harder to clip out) or counter-clockwise to decrease tension (making it easier to clip out). Start with a lower tension setting if you are new to clipless pedals and gradually increase as you become more comfortable.

MAINTENANCE

Cleaning

Regularly clean your pedals to remove dirt, dust, and road grime. Use a damp cloth and mild soap. Avoid harsh chemicals that could damage the pedal materials.

Lubrication

Periodically apply a small amount of bicycle-specific grease to the pedal bearings and springs to ensure smooth operation and prevent corrosion. Consult a bicycle mechanic if you are unsure about bearing lubrication.

Inspection

Before each ride, quickly inspect your pedals and cleats for any signs of wear, cracks, or damage. Pay close attention to the cleat contact points and the pedal's spring mechanism. Replace worn or damaged components immediately to ensure safety and performance.

TROUBLESHOOTING

Difficulty Clipping In/Out

- **Tension too high/low:** Adjust the cleat tension screw on the pedal.
- **Worn cleats:** Inspect your cleats for excessive wear. Replace if necessary.
- **Dirty pedals/cleats:** Clean the pedal mechanism and cleats to remove debris.

Squeaking or Clicking Noise

- **Loose cleats:** Ensure cleats are securely tightened to your shoes.
- **Dry pedal bearings:** Lubricate the pedal bearings.
- **Cleat-to-pedal interface:** Apply a small amount of dry lubricant or wax to the cleat contact points on the pedal.

Pedal Loosening from Crank Arm

- **Insufficient tightening:** Re-tighten the pedals to the crank arms using an 8mm hex wrench, ensuring proper torque.
- **Lack of grease:** Ensure pedal threads were greased during installation. If not, remove, grease, and re-install.

SPECIFICATIONS

Feature	Detail
Brand	LOOK
Model Name	KEO 2 Max
Bike Type	Road Bike
Color	Black
Material	Chromium-Molybdenum Steel
Item Weight	0.26 Kilograms
Contact Area	500mm²
Adjustable Tension	8 to 12

WARRANTY AND SUPPORT

Warranty Information

The LOOK KEO 2 Max pedals come with a **2 Year Manufacturer Warranty**. Please retain your proof of purchase for warranty claims.

Customer Support

For further assistance, technical support, or warranty inquiries, please visit the official LOOK website or contact their customer service department. You can also refer to the [LOOK Store on Amazon](#) for additional product information and resources.