



NIKOLA

Pedal Installation Instructions

STEP 1: Identification of Left and Right Pedal

The left pedal is marked with the letter "L" and the right pedal with the letter "R". Identification of the proper pedal is important because the left pedal tightens toward the left and the right pedal tightens towards the right.

The threads of pedals are 9/16 X 20 threads per inch. Please see your local bicycle shop if you are uncertain the type of threads used on your bike.

Tip:

- a) Each pedal tightens in the direction toward your front wheel.
- b) Apply a small amount of grease to the threads of each pedal for easier future removal.

STEP 2: Installations of Left Pedal

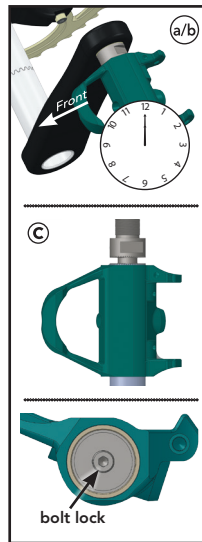
- a) Rotate the left crank arm to the 12 o'clock position as shown.
- b) Rotate the pedal in your hand before installing so the spindle is rotated all the way in (pedal threads are at the closest position to the pedal body). Begin installing the left pedal by hand into the left crank arm ensuring you are rotating in the correct direction for each pedal. Use a standard 15mm pedal wrench or torque wrench to tighten. Recommend tightening to 40Nm if using a torque wrench.

Repeat this process for the right side using the Right pedal marked "R".

- c) With the pedal tightly secured and still in the 12 o'clock position, loosen the bolt lock to customize your preferred position.

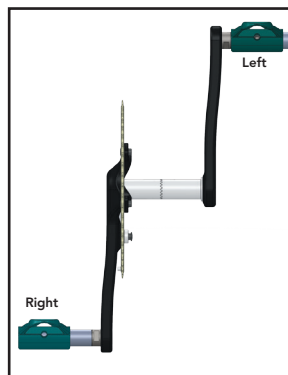
Tip:

- a) Start with the crank arm at the 12:00 position and the pedals positioned all the way in (pedal body is closest toward the threads).
- b) Performance improvements: Start with crank arm at the 11:00 position and pedal positioned all the way in.
- c) Comfort improvements: Start with the crank arm at the 1:00 position and pedal positioned all the way in.



STEP 4: Verification of the Installation

To verify that the installation was done correctly please rotate the crank arm holding a pedal. The pedal at its innermost position should be at the top of the stroke (12 o'clock) and at its outermost position should be at the bottom of the stroke (6 o'clock). The image below shows the pedals at their innermost and outermost position.



Maintenance Instruction

- Keep all Nikola pedals and cleats (shoe) parts clean of debris and properly lubricated to help ensure proper engagement and release. Recommended lubricants are, Waylube Oil, Lightweight Oils, Petroleum-Based Grease, 3-In-1 Oils. Riding with Nikola Pedals or cleats (shoes) that are clogged with debris could result in difficult engagement, difficult release, or inadvertent release, and cause a fall that could result in serious injury.
- Nikola recommends lubricating the spindles every 1500-2000 miles or every 3 months. If riding in any wet, rainy, or excessively dusty conditions then apply lubrication immediately.

Tip:

- a) Remove small black cap underneath the pedal on each pedals and rotate the pedal until a groove is visible. Apply grease into this groove until full then rotate the pedal allowing the grease to disperse into the groove.
- b) Repeat this process two or three times then replace the black cap in position.

Accessory Use Guidelines

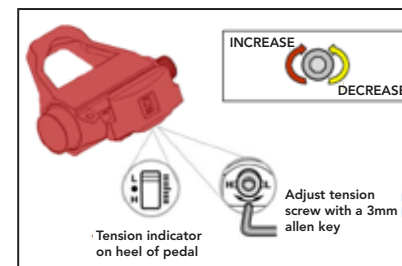
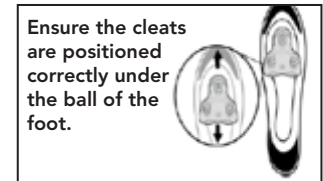
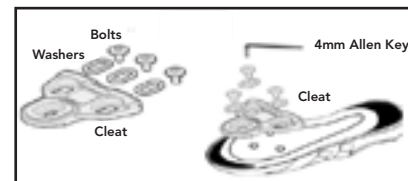
- Engage cleat to pedals: Insert front of cleat into foremost part of the pedal and step down firmly. The cleat will make a click sound when fully engaged.
- Release Cleat from Pedal: Rotate the cleat outward to release the cleat from pedal.



Accessory Installation

The red cleats provided offer up to 6° of float. The pedals are compatible with Look Keo style cleats.

- **Step 1: Cleat Installation** — Install the cleat to proper 3-hole cycling shoes.
- **Step 2: Cleat Adjustments** — Determine the best cleat position and tighten.



Pedal Cleat Tension Adjustment Instruction

Adjust the spring tension on the pedal to minimum to retain cleat in pedal while riding

- To Increase the tension, turn screw Clockwise.
- To Decrease the tension, turn screw Counter clockwise.