



GARMIN[®]
VECTOR[™]

Quick Start Manual (EN)



Quick Start Manual (FR)



Quick Start Manual (IT)

Quick Start Manual (DE)

Quick Start Manual (ES)

Quick Start Manual (PT)

Getting Started

WARNING

Read all instructions carefully before installing and using Vector. Improper use could result in serious injury.

See the *Important Safety and Product Information* guide in the product box for product warnings and other important information.

NOTICE

Go to www.garmin.com/vector for the latest bike compatibility information.

Tools Needed

- 15 mm pedal wrench
- Bike grease
- 4 mm hex key (allen wrench)

Installing the Vector Components

Preparing the Crank Arms

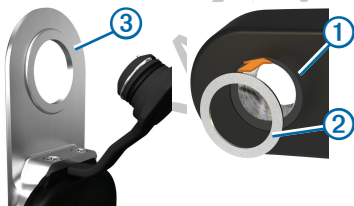
- 1 Remove the existing pedals.
- 2 Clean the threads and remove old grease.
- 3 Apply a thin layer of grease on the threads.

Determining Pedal Pod Clearance

NOTICE

The pedal pod should only contact the crank arm at its mounting face (see below), because this is a load-bearing connection. If the pedal pod contacts the crank arm anywhere else, the pedal pod may fracture or break when the pedal is tightened.

- If the mounting face ① surrounding the threaded hole in the crank arm is recessed more than $\frac{1}{2}$ mm, use one or more washers ② to fill the recess.



- Make sure that the pedal pod mounting face ③ contacts the crank arm at its mounting face. If it touches anywhere else, use another washer to provide the necessary clearance.
- If the mounting face of the crank arm is protruding, do not use washers.

Installing the Pedal Pod and Pedal

NOTE: Left and right pedal pods are the same.

- 1 Install the left pedal first.
- 2 On the pedal spindle ①, stack the pedal pod ②, and optional washers ③.

TIP: You must carefully bend the cable ④ out of the way.



- 3 Insert the spindle into the crank arm ⑤.
- 4 Hand tighten the spindle.

NOTE: The left pedal tightens counter clockwise. The right pedal tightens clockwise.

TIP: It does not matter which way the pedal pod hangs from the pedal. You should rotate the crank arm a few times to check for clearance.

- 5 Use the pedal wrench to tighten the nut on the spindle.

NOTE: Garmin recommends torque of 25 to 30 lbf-ft. (34 to 40 N-m).

- 6 Firmly plug the cable into the spindle.
- 7 Rotate the crank arm to check for clearance.

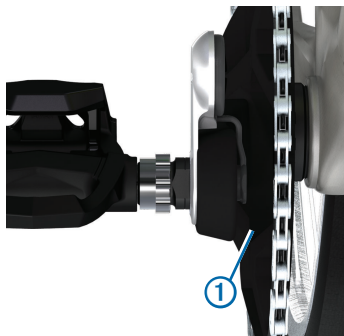
Determining the Bicycle Chain Clearance

Before you can install the right pedal, you must determine bicycle chain clearance.

- 1 Move your bike chain to the largest crank gear and the smallest cassette gear.

The bike chain should be in the outermost position to determine proper clearance between the pedal pod cable and the chain.

NOTE: There must be at least 3 mm clearance ① between the chain and the crank arm.



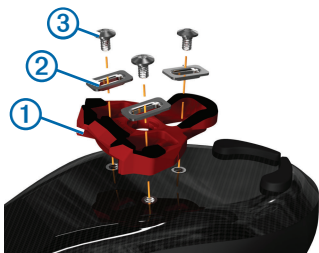
- 2 Repeat steps 2–7 from “Installing the Pedal Pod and Pedal.”

NOTE: If the pedal pod cable rubs the chain, you can add washers between the pedal pod and the crank arm to increase clearance.

Installing the Shoe Cleats

NOTE: Left and right cleats are the same.

- 1 Lightly grease the cleat bolt threads.
- 2 Align the cleat ①, washers ②, and bolts ③.







- 3 Use the hex key to loosely attach each bolt to the sole of the shoe.
- 4 Adjust the cleat to the shoe in your preferred position.
This can be adjusted after a trial ride.
- 5 Tighten the cleat firmly to the shoe.
NOTE: Garmin recommends torque of 4 to 6 lbf-ft. (5 to 8 N-m).


Pairing

Before you can view power data on the Edge, you must pair the devices.

This procedure contains instructions for the Edge 800. If you have another compatible device, see your owner's manual.

- 1 Turn on the Edge.
- 2 Bring the Edge within range (9.8 ft. or 3 m) of the Vector.

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- 3 Select **MENU** >  > **Bike Settings** > **Bike Profiles**.
 - 4 Select a bike.
 - 5 Select **ANT+ Power** > **Power Meter** > **Yes**.
 - 6 Press .

When the Vector is paired, a message appears, and  appears solid on the status page.

Troubleshooting

Getting the Owner's Manual

You can get the latest owner's manual from the web.

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- 1 Go to www.garmin.com/vector.
 - 2 Click **Manuals**.
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Vector Storage

If you are transporting your bicycle or not using the Vector for a period of time, Garmin recommends removing the Vector components and storing them in the product box.

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