

Congratulations on your new bike purchase! We want to get you on the trails as quickly as possible, so we've prepared this instruction sheet to assist you in assembling your bike. You may also find our instructional video at fanatikbike.com/pro-pack.

If you're not comfortable performing the assembly of your bike, please take it to your local bike shop.

Have questions or need assistance? Give us a call at 1-844-FANATIK or send us an email at sales@fanatikbike.com, we're always happy to help.

Tools Required:

- Metric allen wrenches from 2.5mm - 8mm
- T25 Torx key
- Assembly grease for your headset, axles and pedal spindles



1. Remove all the components from the box

To remove the handlebar box, open one end of the frame insert and slide the box out. If your frame comes with a dropper seatpost and you provided us with your inseam, it will already be installed and set to your specifications. If you have a bike stand, mount your bike, then remove and recycle all packing material.

2. Install the stem and fork

Remove everything from the steer tube except for the bottom bearing, noting the order. Apply grease above and below the bearing, then slide the fork through the head tube.

Headset brands will vary slightly (eg. Chris King bearings cannot be removed from the cups), but should arrive on your fork's steer tube in the correct order. Re-install the parts as shown, and then tighten down the top cap enough to eliminate play in the bearings but loose enough to allow the fork to spin freely. You want a snug - not tight - feel. Don't tighten the pinch bolts on the stem yet.

3. Install your handlebars

Center the handle in the stem and adjust the rotation to your preference (the rise of the bars should be close to vertical). Some stems have a "top lock" feature which requires the top bolts to be completely snug before tightening the lower bolts. Otherwise, tighten the handlebar clamp bolts evenly making sure the top and bottom gap is the same distance between the stem body and the face plate.

Mount your shifter, brakes and grips. If you have a mix of different brand components, experiment to see if the shifter or brake should go on to the bar first, which can vary depending on personal preference. When tightening the brake levers, make sure they are loose enough to rotate around the bar in the event of a crash. If they're too tight, you risk breaking the levers off the bar. If you need further assistance, check out our "How-To" blog post for more in-depth info on handlebar set up, at fanatikbike.com/cockpit-setup.

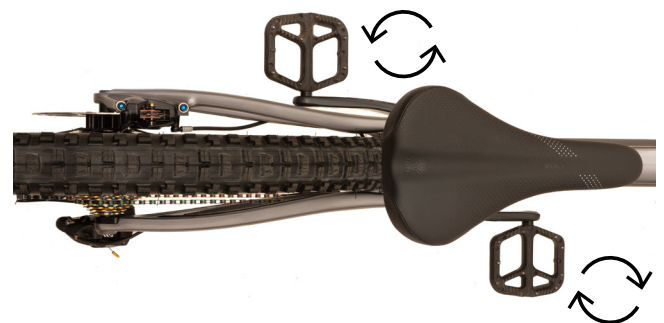


4. Install the rear derailleur and wheels

Use your 5mm allen key to thread the derailleur onto its hanger. Follow torque settings for bolt-on axles - these are usually etched on the axle head. After installing the wheels, give them a spin to check clearance between the rotor and caliper. The brake calipers should already be centered on the rotors, but you may need to make minor adjustments. This can include aligning the calipers and/or truing the rotors.

5. Install the pedals

Pedals are left and right specific, so be sure to install the correct one for each side. Apply a thin layer of grease to the threads before installing. Each pedal will have an "L" or "R" stamped into the spindle (ie. L=left R=right). The left pedal is reverse threaded, so turn it counterclockwise to tighten.



6. Route the pre-cut chain through the derailleur and around the chainring

Install the chain around the smallest cog on the cassette and through the derailleur cage. It will go around the right side of the upper pulley wheel, and around the left side of the lower pulley wheel. If you have a SRAM Type 2 rear derailleur, you can use the cage lock feature to make chain installation easier. Install the "quicklink." Spin your pedals so the link is above the chainstay with the arrow pointed forward, as shown, and give the pedal a solid whack to lock it.



7. Make sure shifting is working properly

Spin your cranks and shift through all gears. Your gear shifting should be smooth and crisp, both up and down the cassette. If it is not, you will need to make slight adjustments to the barrel adjuster. Please contact us for assistance.

8. Align the stem with the front wheel

Set your bike on flat ground and stand over the top tube. Align your stem with the front wheel/tire. When satisfied, evenly tighten the bolts while making sure the gap is the same width at the top and bottom when tight.

9. Set your saddle height

While pedaling, your leg should be almost fully extended (but not locked out) at the bottom of your pedal stroke.

If you need to lower the seatpost further into the frame, **stop pushing** if you feel any resistance. This can damage both the post and your frame. If you are unable to lower your post enough to be comfortable, please contact us before taking your bike to the trails.



10. Check tire pressure and suspension sag

You will need to add air to the tires since they are deflated for shipping. Tire pressure will vary depending on your riding style and trail conditions, but will range from 20-30psi.

If you ordered a custom bike from us, the suspension should already be setup approximately for your weight, but you may end up adjusting the suspension after several rides to suit your preference. A good baseline for suspension sag is around 30% of the shock's stroke and 20% of the fork's stroke, but this can vary depending on your desired ride characteristics.

Once your bike is fully assembled, double-check that you've tightened all bolts before taking your bike on a quick test ride around your driveway or in the street. If something doesn't feel right, do not take your bike to the trails. Give us a call or email us so we can troubleshoot your issue. Otherwise, get out and enjoy the ride! Happy trails.

- The Fanatik Crew