

The Clem Complete Safe Assembly Checklist



Wheels and Tires

- Install the front wheel and make sure both quick releases are tightened correctly.
- Make sure the tires are properly seated and round and then inflate the tires. 30 to 40psi is a good place to start.

Handlebars and Headset

- Slide the stem into the steerer, make sure the max height line is below the locknut of the headset, and tighten it down. (6mm allen, 16 - 20Nm)
- Rotate the bars to whatever angle you like, and tighten down the clamp. (6mm allen, 13.5 - 16Nm)
- Check that the headset is adjusted properly. The wheel should fall easily to the side when you tip the bike, but not be so loose that there's play when you grip the front brake and rock the bike back and forth. A too tight headset will make the bike ride strangely and a too loose headset is unsafe.

Brakes

- Align the front and rear brake pads on the rim's brake track and tighten them down. (5mm allen, 5 - 7Nm)
- The front brake is disconnected. Tighten the brake cable at the pinch bolt (5mm allen, 6 - 7.8Nm), and grip the brake lever tight a couple of times to make sure it is working well. Readjust as needed.
- Check the front and rear brake by squeezing the levers. They should feel even and easy to pull. You can balance the brake arms using the spring tension adjustment screws near the base of the brake. Screw them in to move the pad away from the rim; screw them out to move it closer. Work on both sides of the brake until the pads are hitting the rim at the same time.

Shifters and Derailers

- Check the limit screws on the derailleurs - the boxed Clems always need limit screw adjustment. Limit screws are simple and genius, and learning how to fine tune them will make your shifting better. You can see how they limit the travel of the derailleur by screwing them in and out.
- Check the indexing on the rear derailleur - use the barrel adjuster either at the shifter or derailleur to fine tune the shifting.

Saddle and Seatpost

- Grease the inside of seat tube and install the seatpost. Grease the binder bolt liberally and tighten it. (5mm allen, 8Nm)

*If you have any questions or doubts, please call us or take your bike to a competent shop.
If you call us, a friendly human will answer the phone, no recordings and no surveys.*

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