

Bakcou Storm G2 Assembly



Required Tools:

- **MAKE CERTAIN TO PAY ATTENTION TO ALL BOLD ITALICIZED TEXT**
- We recommend using medium grade Loctite on any bolts that seem to loosen while riding
- Cutting Pliers (to cut box poly strapping and heavy bike banding)
- Scissors (to remove bubble/foam wrap)
- Allen wrench (4mm)
- Wrench (15mm)
- Approximate Assembly Time: 15 - 20 minutes
- Razor Blade Knife

UNBOXING AND REMOVING BUBBLE WRAP/BANDING

1. Cut banding straps from exterior of box and open box. Remove bike from box. (Recommended: cut right and left sides of box front and then fold down to expose bike and contents. (See picture below)



2. There is a black plastic spacer in between the two front forks. ***Make certain this is still in place*** and has not fallen out as this spacer protects the bottoms of the fork from damage while in an upright position prior to putting on the front tire.
3. Cut banding straps to release front tire from frame of bike. (Use caution in cutting banding straps, paying particular attention to brake, derailleur and all other cables on bike)
4. Cut banding straps to remove front fender from bike.
5. Cut banding straps to release handle bars from frame of bike. (Avoid letting handlebars hang for extended periods and thus putting stress on cables. Make certain cable connections have not pulled apart during this step or in shipping)
6. Remove remaining bubble wrap, foam, and shipping materials as needed to protect bike during assembly. Note: If present, make certain to remove plastic from both sides of motor to allow for ventilation while operating.

HANDLEBAR ASSEMBLY

7. Using 4mm Allen wrench remove 4 screws from bicycle stem (See Picture Below)



8. After removing front plate of bicycle stem insert center of handle bars into bicycle stem and replace front plate and 4 screws to secure handlebars. (Make certain handlebars are positioned with the throttle to the left and the rapid-fire index shifting levers on the right. Slightly insert each of the 4 screws prior to tightening. Also, prior to tightening, rotate handlebars forward or backwards to customize position of handlebars to rider) Note: most often brake levers should be angled approximately 45 degrees downward for optimal positioning.



9. Display screen is easily rotated by hand forwards or backwards to customize to rider.

PUTTING ON FRONT TIRE

10. Remove plastic spacer from bottom of front forks.
11. Loosen quick release hub on both sides of front hub axle (axle of front wheel).
12. If present remove plastic insert from between front brake pads.
13. Slide quick release axle into the ends of the front forks and the front brake rotor between the brake pads and tighten.



PUTTING ON PEDALS

14. Differentiate the right pedal from the left pedal by locating the small “CR-L” (for the left) and “CR-R” (for the right) inscribed on the bolt of the pedal. (See Picture)



15. Attach right pedal by screwing into right crank in clockwise pattern using 15mm wrench (***Recommended: use medium grade Loctite on pedal threads to keep bolts secure***)
16. Attach left pedal by screwing into left crank in counterclockwise pattern using 15mm wrench (***Recommended: use medium grade Loctite on pedal threads to keep bolts secure***)

17. Make certain crank bolts are tightened using 10mm Allen wrench. (***Recommended: use medium grade Loctite on crank bolt threads to keep bolt secure***)



FRONT FENDER ASSEMBLY

18. Attach front fender by removing plastic sleeve and then sliding expansion bolt into headtube and tighten wingnut.



READ BEFORE USE

19. Make sure to check all nuts and bolts to ensure they have not loosened during shipping and use medium grade Loctite to secure.
20. Battery typically has partial charge straight from box. Fully charging prior to initial use is recommended. Battery can be charged while on bike or it can be removed and charged off of bike.
21. Two keys are zip-tied to bike. Keys are only used to remove battery from bike. Simply insert key into lock and turn, while pulling out and up on battery handle to remove battery.
22. To re-insert battery, key is not needed: simply place bottom of battery into lower slot and firmly push top of battery into upper slot. (Note: make sure battery is locked firmly into place prior to riding as a loose battery may cause inadvertent loss of power or battery may fall out of chamber and become damaged. After reinserting, check battery attachment by pulling out and up on handle to ensure it is securely fastened)
23. Assembly is now complete: However, minor adjustments are often necessary to precisely fit ebike to rider. These adjustments can include rotating locking

handle grips, moving/rotating brake levers, throttle and shifters. These adjustments are easily performed. However, feel free to contact us via email or phone with any questions.

24. Note: A Suspension Adjustment video and Display Use video can each be viewed under "Support" on the Bakcou website. Note: ***located at the bottom of the right front fork is a red or blue knob called a shock dampener. This knob is used to control the rebound speed of the fork. Knob can be twisted counter clock wise to close or clock wise to open, thus allowing more or less air flow to increase/decrease rebound speed. Most riders seldom adjust the shock dampener. We recommend you tighten (counter clock wise) the dampener knob during assembly and then tighten the inner screw of the dampener. After tightening screw turn dampener knob 1 ½ turns clock wise to allow for air movement in shock and proper dampening to occur. May be adjusted in the future according to rider weight, terrain, and preference.***
25. Regular and routine maintenance of your ebike is not only recommended, but highly essential to ensure proper function, safety, and longevity of your ebike.
26. Always wear a helmet and other protective gear while riding.
27. Always know and observe traffic and trail laws and regulations.