

# GO SPEED MANUAL



## **Welcome to Your New Means Of Transportation**

Cheers on your new GoPowerBike. The Bike is an innovative and fun personal transportation device, ready to take on everyday use. Before you ride, check whether any parts of the bike are loose or if the wheels are damaged. If there are any issues or problems, please contact GoPowerBike Customer Support at (212) 719-5500 ext:104, or email us at [help@gopowerbike.com](mailto:help@gopowerbike.com) immediately.

This manual can help you understand how to operate, maintain and use your GoPowerBike. In order to avoid danger, please use caution and learn how to ride this bike. GoPowerBike are not to be held liable for injury or damage caused from riding the GoPowerBike 24" Bike to Go . Falling, losing control, and collisions (including failure to comply the manual) may cause injury. bike owners ride at their own risk. The user is responsible for consequences caused by improper use of bike.

If for any reason you want to return this product, please email us at [help@gopowerbike.com](mailto:help@gopowerbike.com) or call us at (212) 719-5500 ext:104.

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## **Bike Specs:**

Display: LCD 36V 5 Level PAS

Hub Motor: 36v 500w

Lights: Front Headlight

Pedal Assist: 5 Level

Throttle: Half Twist with On/Off Button

Max Speed: 20 MPH

Charge Time: 3-4 Hours

Range: 20 Miles

Brake Levers: Comfort Grip Levers with Throttle

Cutoff Brakes: F/R disc brake

Cassette: 7 Speed Shimano Mega-range

Freewheel Chain: Wheel 48Y 175MM

Dérailleur: Shimano 7 Speed Tourney

Fenders: Optional Front and Rear

Fork: Suspension

Frame: Aluminum Alloy

Kickstand: Aluminum (Heavy Duty) with plastic

foot Pedals: Wellgo Folding Pedals with reflectors

Racks: Rear Rack Optional

Rims: 26\*4.0 inch Double Wall

Saddle: Velo Saddle

Shift Lever: Shimano 7-Speed

Spokes: Stainless Steel and Nipples

Stem: Aluminum Alloy Tires: 26" \* 4.0"

Max Load: 265 lbs

Frame Size: 18.5"

## **Assembly Instructions**

The steps below are a general manual for aid the gathering of your GoPowerBike and is anything but an extensive guide to assembling your bike. For professional assembly, maintenance, or help, please visit a bike shop.

### Assembly Steps

Step 1: Remove bike from carton and carefully set out all contents of the box.

Step 2: Unfold the frame and secure the center locking tab.

Step 3: Rotate the handlebar stem upwards and clamp the folding stem (make sure the folding stem is securely fastened).

Step 4: Assemble the front wheel onto the front fork.

Step 5: Make sure the front wheel is aligned with the quick release axle and disc brake.

Step 6: Install the pedals. Use the pedal marked with an “R” on the Right side and the Left pedal marked with an “L” on the right side of the bike.

Step 7: Install the rear rack. (If you have the rear rack)

Step 8: Inflate tires to desired PSI. We advise that you inflate tires to 20 PSI.

Step 9: Adjust the stem up and down to a comfortable height and secure all hardware in the stem assembly.

## ASSEMBLY:

**To Attach The Wheel:** Align the wheel into the center of the fork, and make sure that the center of the wheel is aligned with the frame of the bike. Tighten into place by securing the buckle, as seen in the picture below.



## Attaching the Bike Stem:

**To Attach a Stem:** Insert the stem into the front fork of the frame. Make sure that the stem is facing the proper direction and aligned with frame of bike. Then tighten the stem once the stem is in proper alignment with bike frame. See picture below for what your bike stem should look like after installation.



## ASSEMBLING THE HANDLEBAR



Ensure that all screws on handlebar are securely tightened and in the correct position. You can find the screws to the handlebar behind the LCD monitor on the handlebar of the bike.

## Seat Assembly



Open the release handle found on the frame of the bike. Then insert the seat tube into the frame. (as seen in the picture to the left)

Adjust the saddle to find the right height for riding your GoPowerBike.



If the safety line on the seat tube is visible (as seen in the picture to the left), then lower the seat until the safety line is NOT visible. Once the safety line is NOT visible, then lock your seat into the desired height and make sure the seat is fastened and secured properly.

## ATTACHING THE PEDALS

To attach the pedals, you will need a wrench.

The two pedals will be labeled with **R** (for Right) and

**L** (for Left).



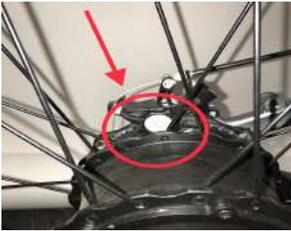
Once you have determined the Right and Left peddles, now twist the pedals toward the front of the bike until they are securely fastened. Please see picture below for how the pedals should look after securely fastened.



## ADJUSTING THE BRAKES



If you feel that your brakes are too tight, turn the silver knob clockwise (clockwise is to the right) and now try to see how the braking of the bike wheel feels. Turning the silver disc clockwise will loosen the brakes, as where turning the silver knob counter-clockwise will tighten the brakes.



If the knob is as tight as you can make it and the brakes are still rubbing and making squeaky noises, then try to adjust the pad inside the brakes (please note that brakes may make squeaky noises until the bike has been used for 50-60 miles). You can find the inside pad of the brakes by looking inside of the brake caliper (silver disc about the size of a quarter). Use an Allen/Hex key to adjust the disc.



If the brakes still don't feel secure, tighten the silver knobs on the handlebars by the hand brakes. This will tighten the brakes.

## BATTERY

To take out the battery, turn the key clockwise to unlock the battery pack. Lift the battery pack up to remove it.



When you put the battery back on the bike frame, put the bottom right of the battery in place first, then align the top of the battery so that the battery is fully secure and connected. Then lock the battery. To lock the battery just turn the key into the locking position.

The indicator on the battery tells you how much battery power is left.

Green= Battery is full/ fully charged

Orange= Battery is about half full

Red= Battery has approximately 20% power left.

**NOTE: DO NOT LEAVE THE BATTERY CHARGING OVERNIGHT!!**

## Battery Maintenance

- Do NOT leave the battery in charger over night or for an extended period of time.
- Operating temperature when charging: 32° - 113° F
- Operating temperature when discharging: -4° - 113° F
- If the battery gets wet, we advise that you dry the battery as soon as possible.

## LCD Monitor

The LCD Monitor on your bike tells you the following:

- Battery Status
- Odometer
- Speed (MPH)
- Vehicle Mode
- Pedal Assist Level
- Watt-Meter



-To turn on your motor and LCD Meter, press and hold the **MODE Button** for two seconds.

- Use the **↑ and ↓ buttons** to adjust the speed between 0 and 5, with 0 being no speed assist from the motor and 5 being a maximum speed of 20 mph.

- Press and hold the **↑ button** to turn on the backlight for the screen

## Charger/Charging

Your electric bike comes with a certified charger, only use the charger that comes with your bike or provided by GoPowerBike. The working voltage for the charger is 100/240V. After charging is complete, we advise you always cover the charging port on the battery.



**NOTE: DO NOT LEAVE YOUR BATTERY PLUGGED INTO THE CHARGER OVERNIGHT.**

To charge your GoPowerBike, plug the charger into the charging port (located on the side of the battery). Plug the charger into an outlet. When the LED indicator on the charger is RED that means the battery is charging. If the LED indicator is GREEN, then charging is complete. To enhance your performance of the battery, charge the battery fully before first use.

## Warranty

- Each product manufactured and by GOPOWERBIKES' has been in conformity with all applicable contractual commitments and all express and implied warranties, and GOPOWERBIKE has no liability (and to the knowledge of GOPOWERBIKE there is no basis for any present or future action, suit, proceeding, hearing, investigation, charge, complaint, claim or demand against it giving rise to any such liability) for replacement or repair thereof or other damages in connection therewith. No product manufactured, sold or delivered by GOPOWERBIKE is subject to any guaranty, warranty or other indemnity beyond GOPOWERBIKE's applicable standard terms and conditions of sale, copies of which have been delivered to Buyer.
- Warranty Excludes: what is considered wear and tear, acts of god, accidental, misuse, neglect, abuse, modification, improper assembly, or improper maintenance.
- For a warranty claim to be valid, any claim must be made through GOPOWERBIKE. Proof of purchase must be provided from an authorized GOPOWERBIKE retailer or GOPOWERBIKE.com. Warranty claims must be made within 1 year of purchase and has to have a valid proof of purchase.

## Warranty for Parts

Motor	12 Months
LI-ion battery Chinese	12 Months
Controller	24 Months
Charger	12 months
Frame	36 Months
Other related wear parts	12 Months