



ELECTRIC BIKE CO.

EST. 2014



QUICK START GUIDE

www.ElectricBikeCompany.com



PRIOR TO USE PLEASE READ FULL OPERATORS MANUAL AND TERMS & CONDITIONS CONTAINED UNDER:

www.electricbikecompany.com/terms-conditions

IT IS THE RIDER'S RESPONSIBILITY TO ENSURE YOUR BIKE IS SET UP TO COMPLY WITH YOUR APPLICABLE STATE, CITY AND LOCAL E-BIKE SAFETY RULES AND REGULATIONS.

For EBC How-to videos, tips & tricks of the trade, please view our
YouTube Channel:
youtube.com/c/ElectricBikeCompany

After you have unpacked your bike, please follow these steps to start using your Electric Bike Company Bicycle.

Full User Manual can be found on ElectricBikeCompany.com.

1

Locate the stem of the bike as shown in **Figure 1**, which is near the handlebars and take off the stem bolt cap. After taking the cap off, use the 6 mm Allen key that came with your bike and loosen the stem bolt by rotating it counterclockwise. While keeping the wheels straight, move the handlebars to align with the front wheel of the bike. Once it is straight, tighten the stem bolt using your **6 mm Allen key** by rotating it clockwise to **22 Nm**. Make sure the stem bolt is tightly fastened.

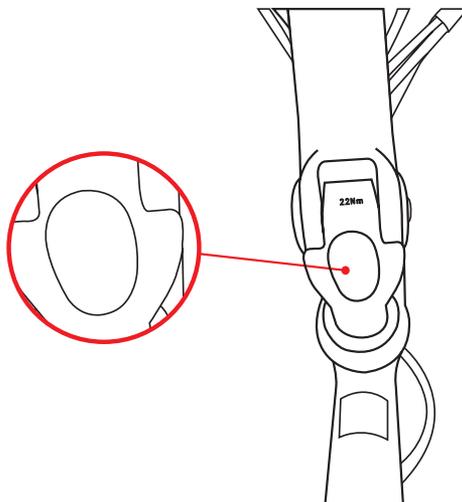
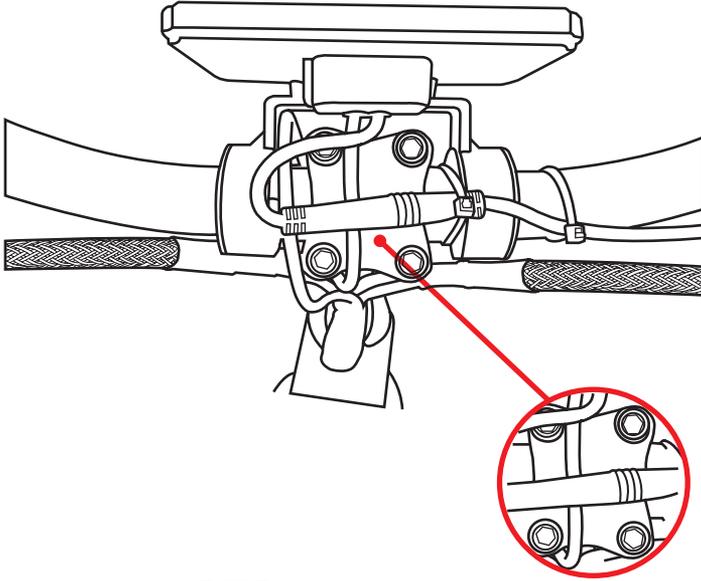


Figure 1

2

Locate the back of the handlebar clamp and loosen the 4 bolts as shown in **Figure 2**. Use the **5 mm Allen** key that came with your bike to loosen the bolts. Once the bolts are loosened, you will be able to set your handlebars to your desired position. Once the handlebars are set to your desired position, tighten the 4 bolts located near the back of the LCD Screen. Make sure the 4 bolts are fastened to **14 Nm**.

Figure 2





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(Optional). If you wish to adjust the stem angle setting, locate the stem angle bolt as shown in **Figure 3**.

Use the **5 mm Allen key** that came with your bike to loosen the bolt. Once loosened, you will be able to adjust the angle to your preference. Once set, fasten the stem angle bolt to **13 Nm**.

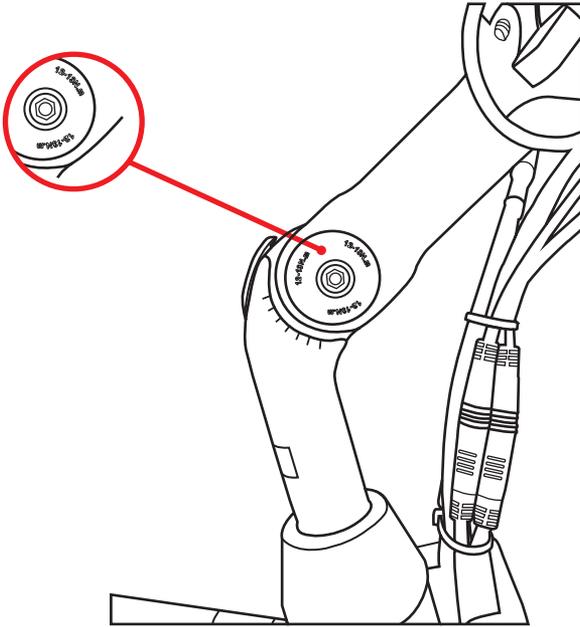


Figure 3

Bring the LCD display screen forward as shown in **Figure 4** to an approximate 45° angle or any other angle that you prefer.

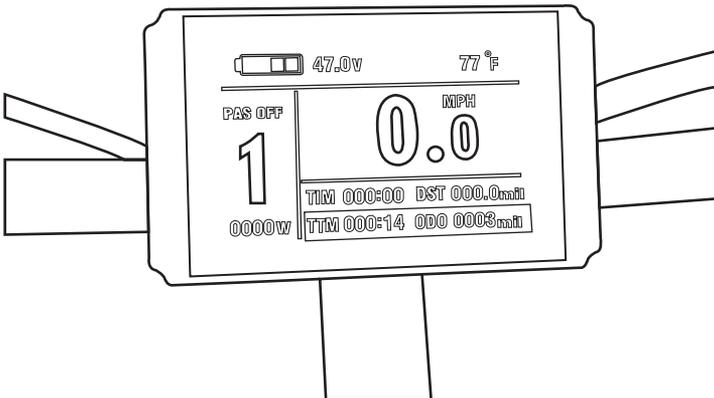


Figure 4

5

Turn the master switch on as shown in **Figures 5 - 7.**

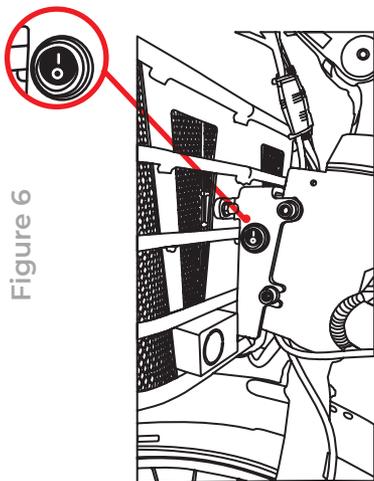


Figure 6

Model Y

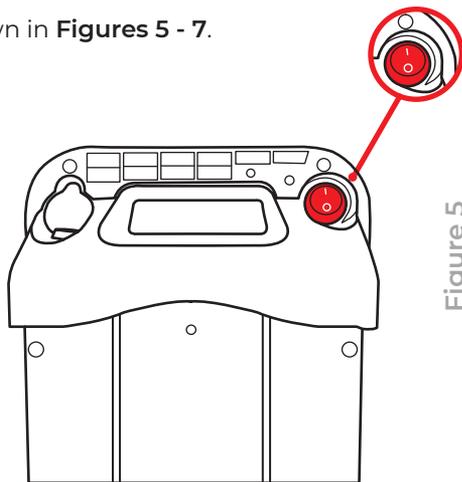


Figure 5

Model C & S

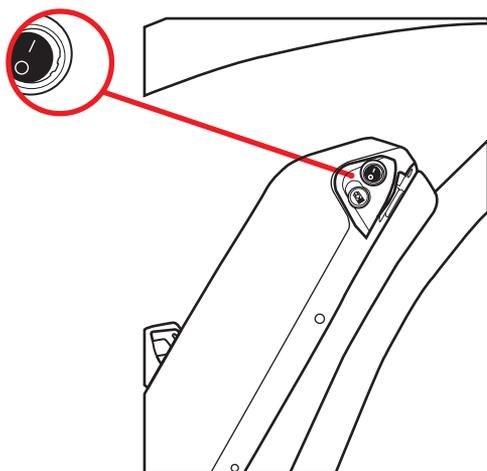


Figure 7

Model X

Model R & E - Model R & E has no master switch.

If the LCD screen is turned off, the battery is in sleep mode.

6

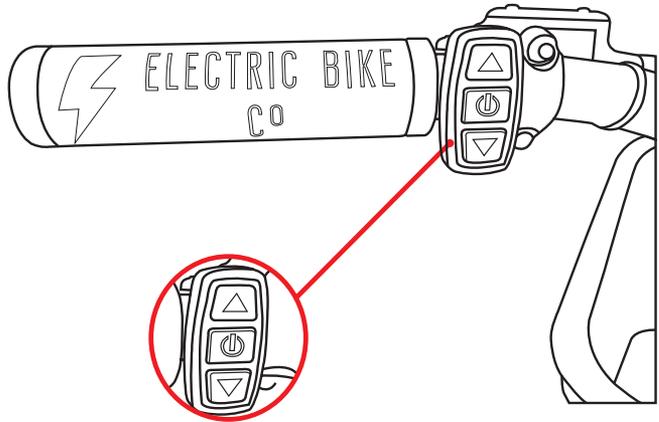
Press the power button, **Figure 8** for approx. 1 second, to turn on the LCD screen controller. The power button is located on the left side of the handlebars.

Note: Remember the throttle is now live!

Troubleshooting: Sleep Mode

If battery has been left for a while it will automatically go into “sleep mode”. You will need to turn master power switch “on” and “off”, then “on” again to wake up the battery. Next turn on power switch at handle bars. If battery is charged, Bike is ready to ride.

Figure 8



7

With the LCD display screen ON, you are ready to ride in throttle mode. Hold down the throttle as shown in **Figure 9** to move the bike forward. The throttle is set at the first level.

Reminder: throttle is always live when turning on your bike.

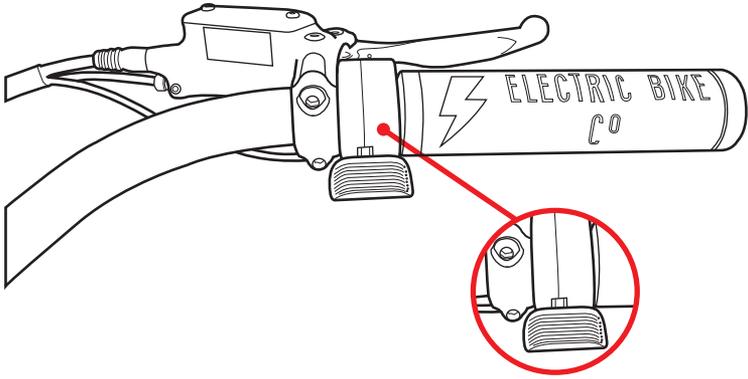
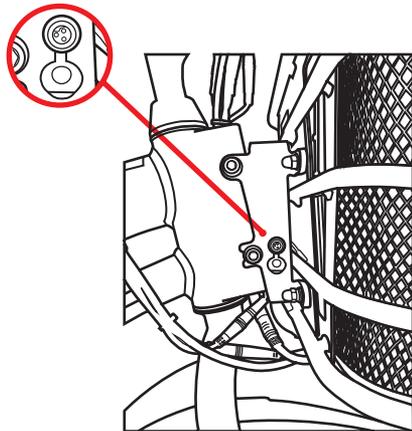


Figure 9

8

Your bike comes with a charger inside the white box marked “charger” for the X, Y, R & E Models. Connect the power cord to the charger. Plug the power cord into a 3-prong outlet and the charging port of your charger to the charging port of your bike, as shown in **Figure 10** for Model Y, **Figure 11** for Model X, and **Figure 12** for Model R & E. The LED lights will turn red while charging and green once charging is complete.

Note: You can remove the battery from the bike frame of the X, R & E models to charge it.



Model Y

Figure 10

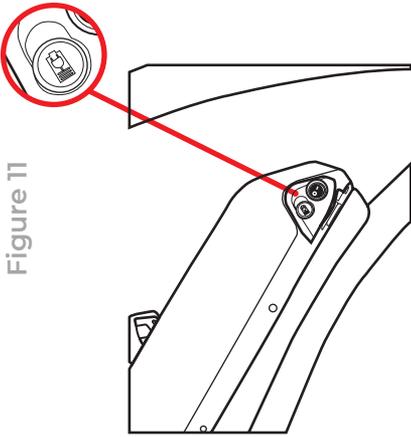


Figure 11

Model X

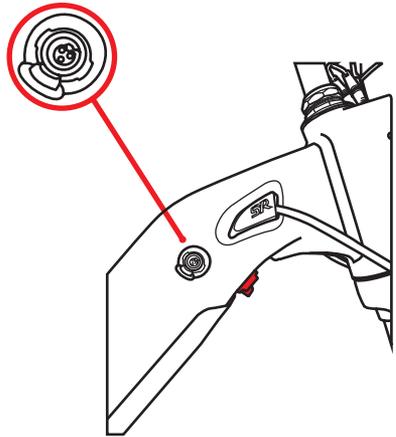


Figure 12

Model R & E

Using Pedal Assist:

To turn ON Pedal Assist mode, press and hold the down arrow as shown in **Figure 8** for approximately 3 seconds. The word **“PAS off”** will disappear on the display screen. Using the Up and Down arrows, you can set Pedal Assist from 0 to 5 speed modes. 1 is the slowest and 5 is the fastest. With Pedal Assist Mode On, the motor will now turn on when you begin pedaling, and you will not need to use the throttle. You do have the ability, however, to increase your speed with throttle application while using Pedal Assist Mode.

Note: It takes about 1 pedal rotation before Pedal Assist kicks in and turns the motor on.

Important: *In the beginning, as you are getting used to the bike, it is always best to start out in Mode 1 and move up to the faster modes as you are riding. The motor increases. In zero mode, the Pedal Assist and the throttle are not active.*

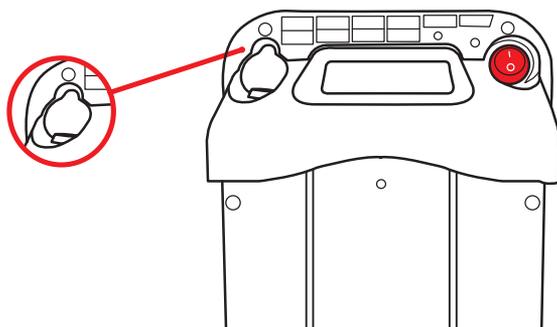
Charging the Models C & S

Method 1

Locate the power cord on the left side of the rear rack battery case and extend it to plug into a 3-prong power outlet.

Method 2

Purchase the 3.5 amp Smart Super Charger to charge your bike. Connect the power cord to the charger. Plug the power cord into a 3-prong outlet and the charging port of your charger to the charging port of your bike, as shown in **Figure 13**. The LED lights will turn red while charging and green once charging is complete.



Model C & S

Figure 13

Note: You can remove the battery from the rear rack case to charge it.

Activating Head and Tail Lights:

To turn On and Off the head and tail lights, simply press and hold the Up arrow as shown in figure 8 for approximately 3 seconds until you see the display light up.

Note: Nm stands for “Newton Metre”. Please use a torque wrench to fasten the bolts to the recommended Nm adjustment.

BATTERY CHARGING

IMPORTANT SAFETY INFORMATION AND WARRANTY DETAILS

***Consumer must always charge his/her battery every 1-2 months when not in use. EBC strongly recommends that after 5 years, customers send their batteries to EBC for service or replacement.

***Use a regular wall outlet to charge your battery. Do not use any other type of outlet, such as an RV outlet or a converter or an inverter, or any other charger not recommended by EBC. Failure to comply with these instructions could lead to catastrophic consequences, including but not limited to battery malfunction, sparking, explosion or a battery fire. EBC is not responsible or liable for any damage caused by battery misuse and/or charging the battery in any other manner than per EBC instructions.

EBC offers a 5 year warranty against manufacturer defects, but if the consumer fails to charge the battery regularly and it goes dead overtime – the consumer will not be able to recharge him or herself. Consumer will either need to purchase a new battery or send the battery back to EBC for repair. Consumer can either drop off the battery at the EBC Factory or ship the battery back to EBC for repair. There is no repair cost or exchange cost to fix or exchange the battery within the first 30 days if malfunction is determined to be due to a manufacturer defect. After 30 days, battery repair cost will be waived if the consumer drops off battery or ships it back at his/her expense. A return label must be included. If consumer opts to exchange the battery instead of having it repaired, the cost of an exchange is \$399 for a standard battery and \$499 for an upgraded battery. Consumer will receive a new battery and EBC will retain the old battery. Consumers are responsible for the shipping costs of a battery exchange. After 5 years, consumer will need to pay the full retail price of a new standard or upgraded battery.

Water damage is not covered under this warranty.

Reminder

Before you begin your ride, please check to see if your disc brake on your front wheel matches the one that is on the back of your bike.

Please contact our Customer Support team to setup a battery exchange.

Remember: In periods of non use, be sure to charge battery every 1-2 months.



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Thank You For Your Purchase

Leave us a Google review



Earn a \$25 gift certificate by sending a link to your review to
info@electricbikecompany.com

Send us your personalized referral code at
info@electricbikecompany.com and earn a \$50 check every time a person
uses your referral code.

The EBC Operator's Manual* is electronic and accessible through the following link:

<https://electricbikecompany.com/wp-content/uploads/2022/01/EBC-Full-User-Manual.pdf>

**Customer Service is also standing by to assist you at
(949) 264-4080 or at info@electricbikecompany.com**

***Please review the EBC Operator's Manual in entirety prior to use.**

Quick Start Guide

[youtube.com/c/ElectricBikeCompany](https://www.youtube.com/c/ElectricBikeCompany)

Watch the video above to get a brief overview of how to
set up your bike after you take it out of the box