



ELECTRIC BIKE CO.

EST. 2014



QUICK START GUIDE

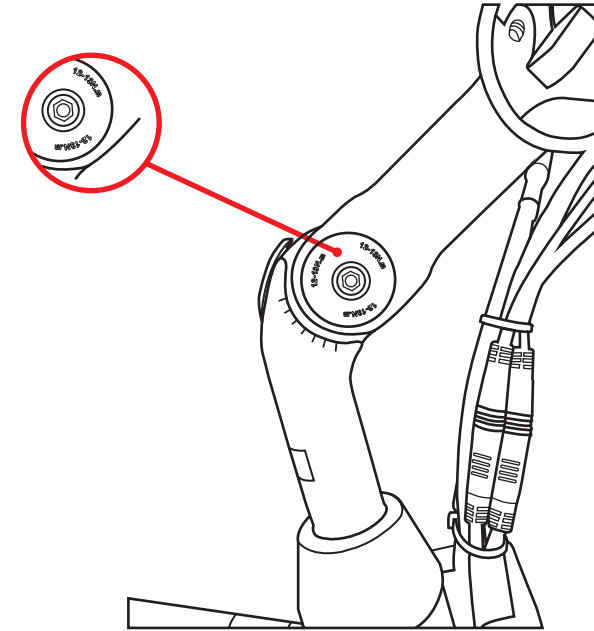
ElectricBikeCompany.com



Adjust Stem Angle (Optional).

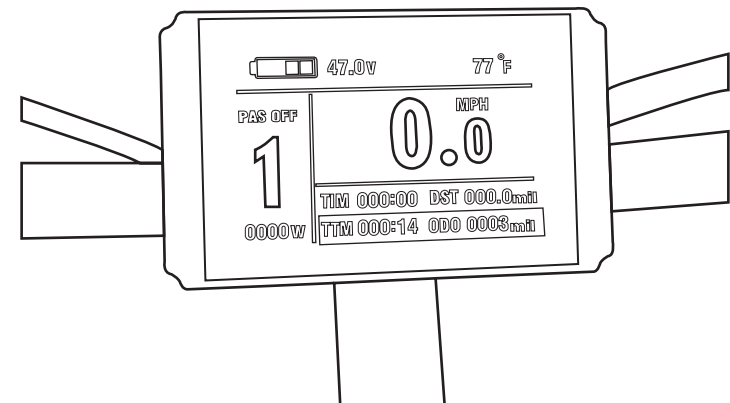
Locate the stem angle bolt as shown in **Figure 3**. Use the **5 mm Allen key** that came with your bike to loosen the bolt. Once loosened, you will be able to adjust the angle to your preference. Once set, fasten the stem angle bolt to **13 Nm**.

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



The Master Switch

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

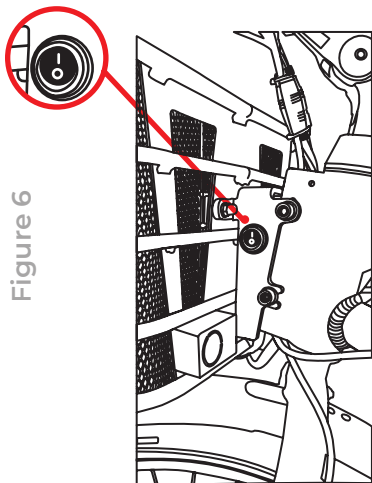


Figure 6

Model Y

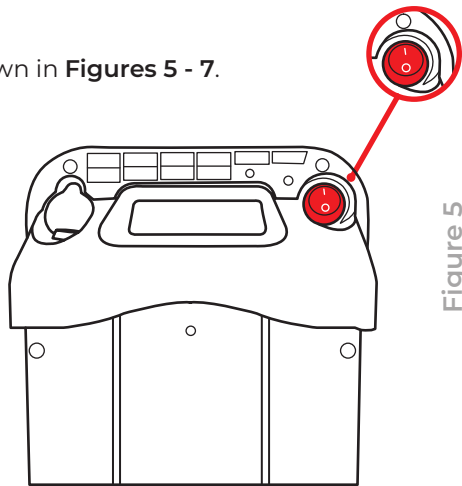


Figure 5

Model C & S

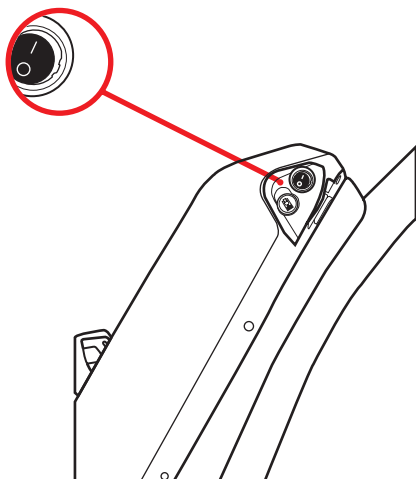


Figure 7

Model A & J

Model R & E

DO NOT have a master switch. If the LCD screen is turned off, the battery is in sleep mode.

EBC E-bikes leave the EBC factory with the classification of a Class 2 E-bike under federal law, and have the ability to be reprogrammed by the User as Class 1 or 3, to enable the consumer to adjust and insure compliance with applicable federal, state and local bike safety laws. Every EBC E-bike includes a motor of less than 750 watts (749-750 watt motor), which may be rounded up to 750 watts in EBC promotional materials for descriptive simplicity.

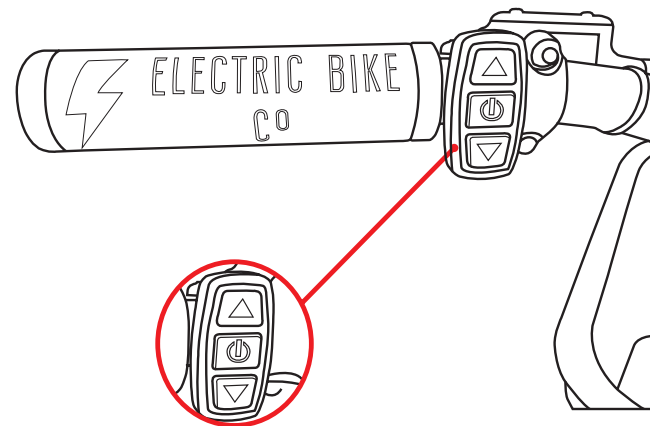
Press the power button, Figure 8 for approx. 1 second, to turn on the LCD screen controller. The power button is located on the left side of the handlebars.

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.

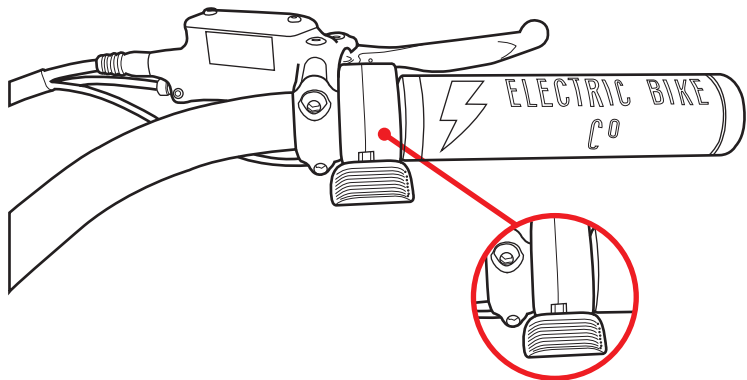


Figure 9

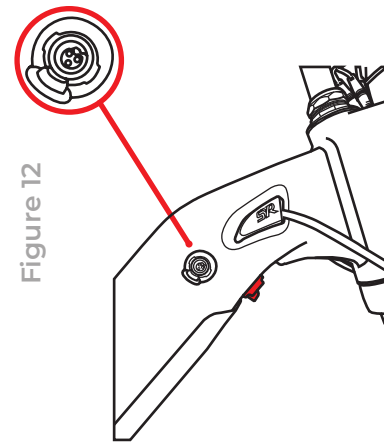


Figure 12

Model R & E

*Note: Models X, R, E & A
The Battery can be removed from the bike frame for charging.*

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

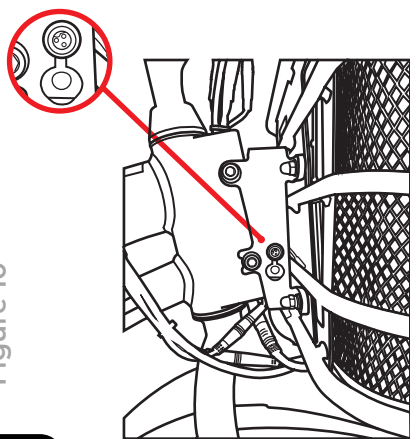


Figure 10

Model Y

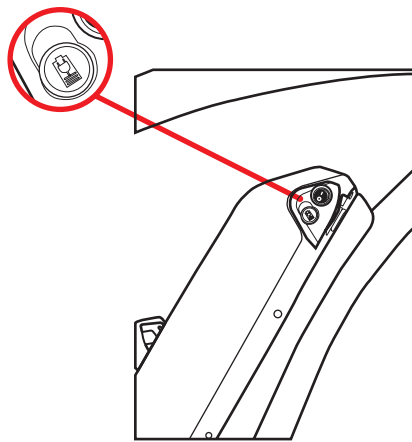


Figure 11

Model J & A

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.

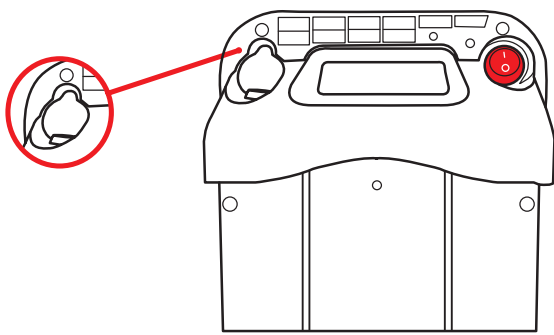
9 Charging the Models C & S

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 at least every 3 weeks when not in use failure to do so will void the battery warranty.

***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. Do not leave your battery charging unattended.

We offer a 2 year warranty against manufacturer defect, but if it's because the battery was not charged and went dead overtime – it will not be able to recharge. You will either need a new battery or send it back to us for repair. Customers can either drop off or ship the battery back at their expense for repair. There is no repair cost or exchange cost to fix or exchange the battery within the first 30 days if it was due to manufacturer defect. After 30 days, the parts for each battery repair cost will be waived and all warranty related labor charges will be at the standard EBC rate if the customer drops off their battery or ships it back at their expense, including a return label. If you would rather exchange the battery instead of getting it repaired, the cost to do an exchange is \$399 for a standard battery and \$499 for an upgraded battery. You will receive a new battery and we will retain the old battery. Customers will incur the shipping cost to do a battery exchange. After 2 years, you will need to pay the full retail price of a new standard or upgraded battery. Remember to always charge your battery every 3 weeks when not in use and water damage is not covered under the warranty. EBC strongly recommends that after 2 years, customers send their batteries to EBC for service or replacement. EBC takes no responsibility thereafter for battery degradation or malfunction. Failure to properly maintain or replace battery after 2 years could result into catastrophic consequences, including but not limited to battery malfunction, sparking, explosion or a battery fire.

Water damage is not covered under this warranty.

Please contact our Customer Support team to setup a battery exchange. Remember: Charge the battery immediately after a long ride, shut off the power. In periods of non use, be sure to charge battery every month.

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.

IMPORTANT BATTERY MAINTENANCE TIPS:

- 3-week Charging:**
Please make sure to fully charge your battery at least once every 3 weeks. This is especially crucial during the winter months when your bike might not be in use.
- Supervised Charging:**
Always be present while charging your battery to monitor the process and ensure safety.
- Preventing Battery Failure:**
If a battery is left uncharged for over six months, it may lose its ability to hold a charge, leading to irreversible damage. This type of failure is not covered under our warranty.

WARRANTY & SUPPORT:

- Our warranty covers manufacturer's defects, such as issues with the cells or the assembly of the battery pack.
- If you experience problems with your battery not holding a charge or not charging at all, please contact our customer service. We will require the battery to be sent back to us for inspection.
- If we determine that the issue is due to a manufacturer's defect, we will replace the battery under warranty.
- If the issue is not covered under the warranty, we offer discounted rates for repair or replacement.



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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

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

<https://ebco.io/usermanual>



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

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