



# **My Extreme Bike®**

# **General User Manual**

**For All Models**

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# SPECIFICATIONS

## Bolt and Velocity

Battery: 48v/10AH

Motor: 500 Watt

Wheel Size: 20"

Tire Width: 4" Fat Tire

Standard Features for Safety: Head Light, Taillight, Brake Light and Horn

Additional Standard Features: Front Suspension (Velocity), Rear Rack, 7 Speeds

Foldable: Yes

Colors: Velocity- Blue, Red and White Bolt- Blue and Red

## Journey

Battery: 48v/14AH

Motor: 675 Watt

Wheel Size: 27.5"

Tire Width: 3" Tire

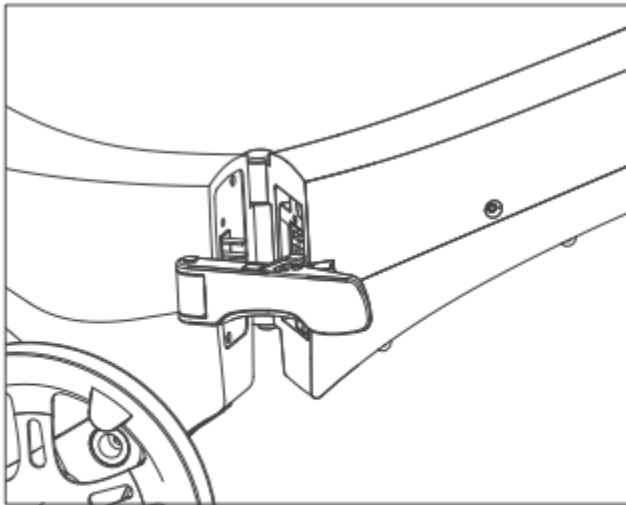
Standard Features for Safety: Head Light, Taillight, Brake Light and Horn

Additional Standard Features: Upgraded 60 -degree adjustable handlebar neck for added comfort, Rear Rack, 7 Speeds

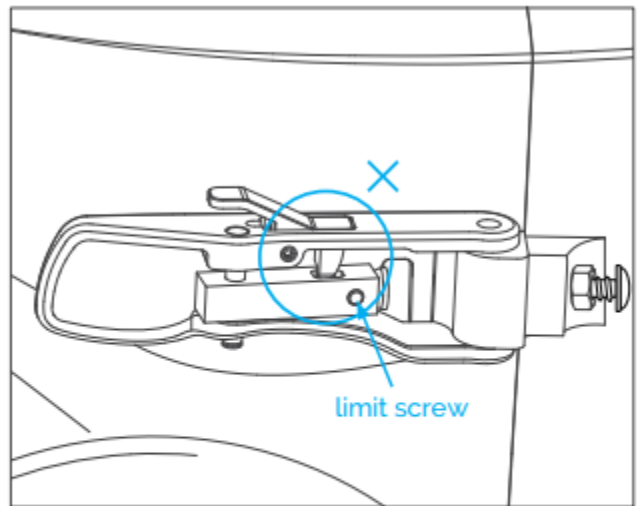
Foldable: Yes

Colors: Velocity- Blue and Black

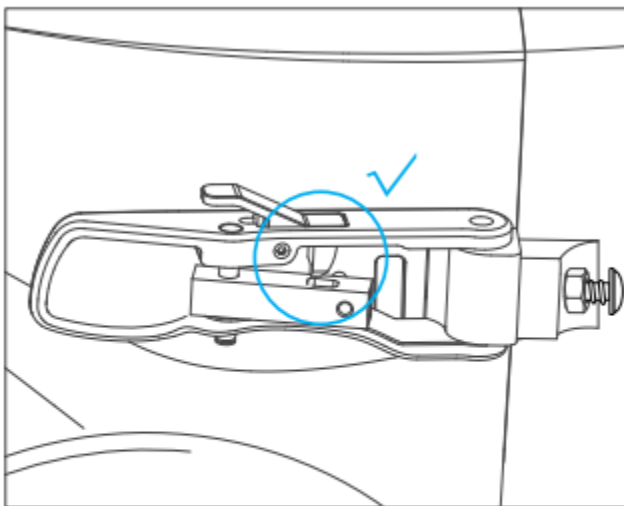
## UNFOLDING THE BIKE FRAME



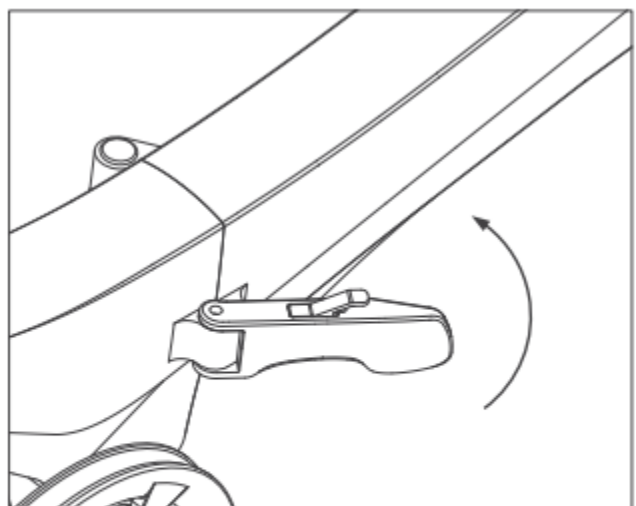
1: Unfold the bike frame.



2: Press the latch lock to release mechanism. Adjust limit screw if necessary.

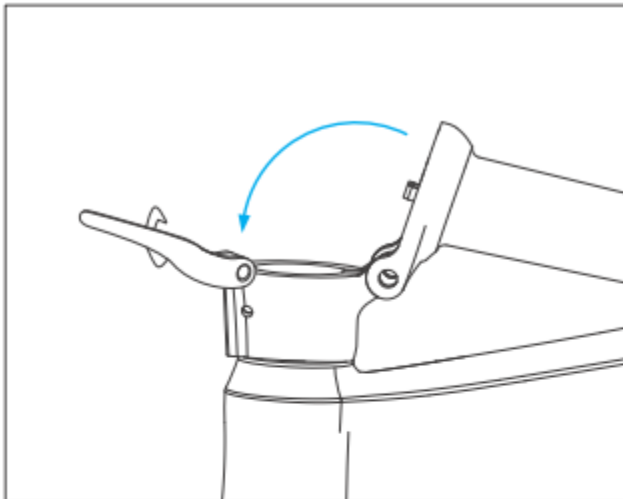


3: Proceed when you achieve the status as pictured.



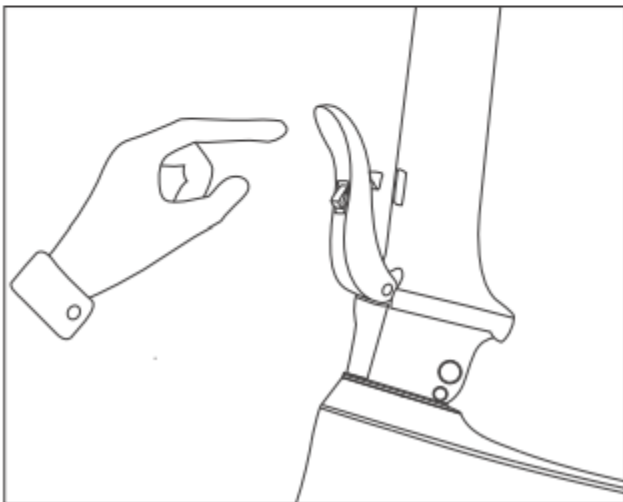
4: Fasten the latch as pictured. Jiggle the frame to make sure it is locked firmly.

## UNFOLDING THE HANDLE STEM

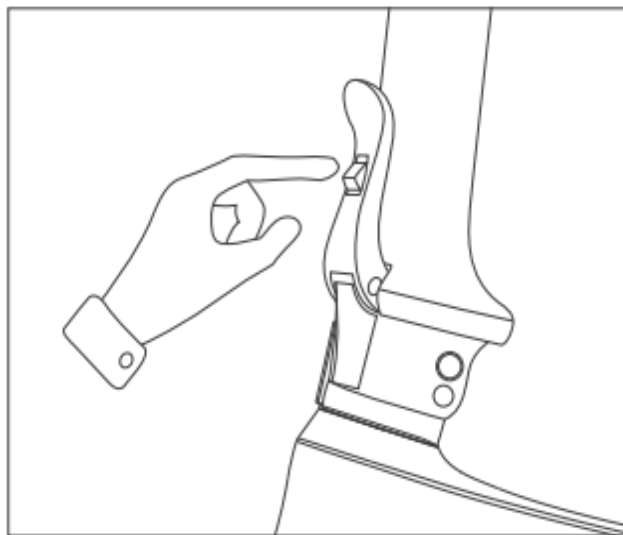


1: Tilt stem upright to ensure it connects seamlessly with the base.

Note: Hinge does not align with body to allow stem to fold down.

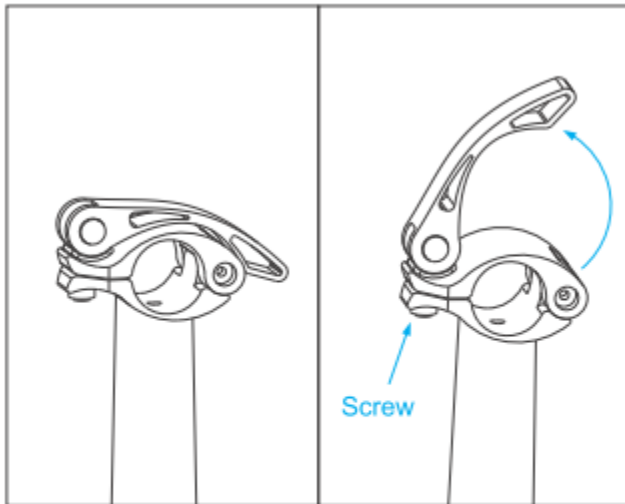


2: Fasten the stem latch upward to lock it in place. Jiggle the stem to see if the folder has firmly locked in place.

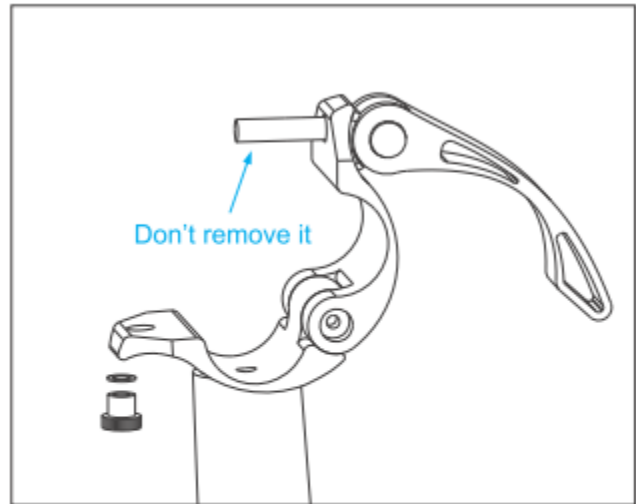


3: To fold the stem, press the latch lock then release the stem latch back down.

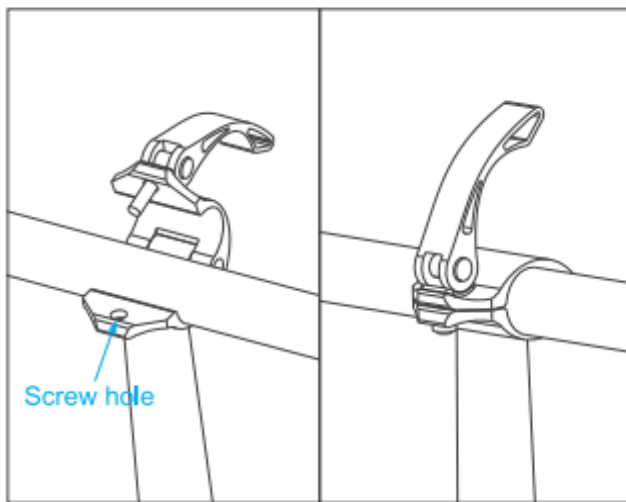
## INSTALLING THE HANDLE (IF NEEDED)



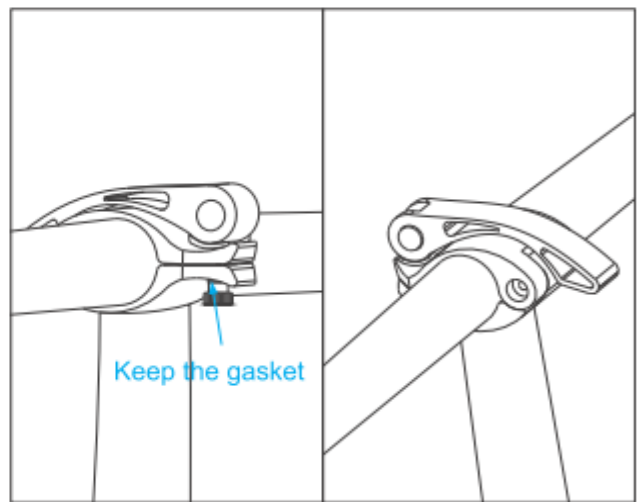
1: Lift the quick-release lock from the handlebar holder and remove the lower screw.



2: Set aside the nut and gasket but leave screw in place.

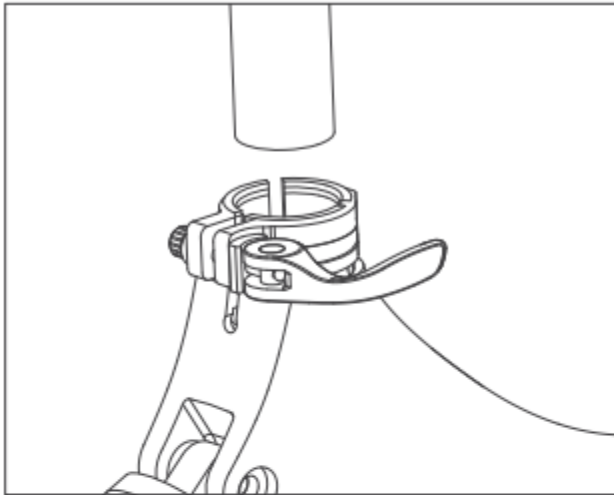


3: Place the handle bar inside the holder, then close the holder allowing the screw to come through the bottom hole.

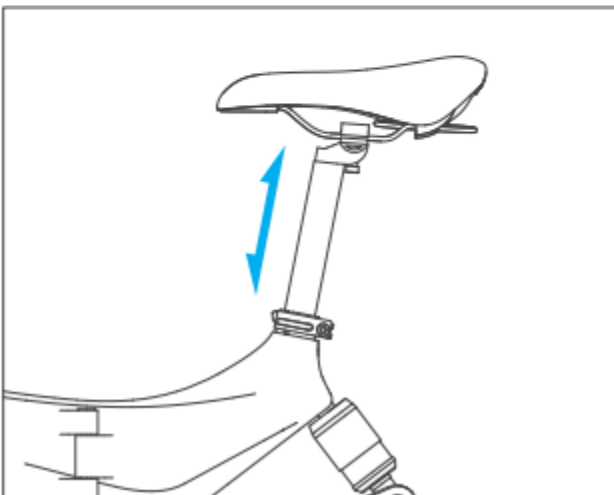


4: Adjust handlebar angle and position to your preference. Then reinstall the nut and gasket to tighten.

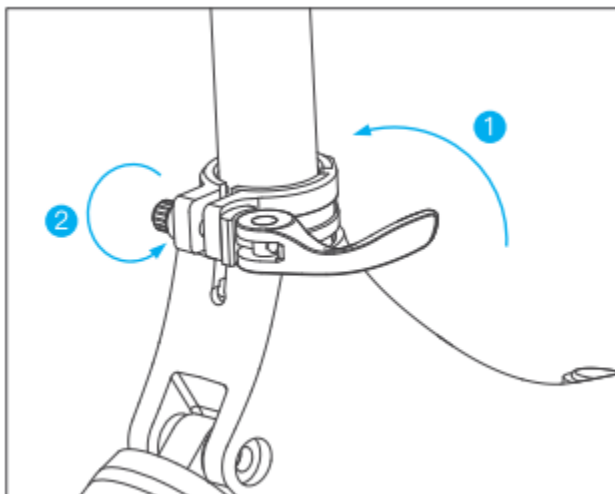
## INSTALLING THE SEAT POST



1. Loosen the seat post clamp and insert saddle post.

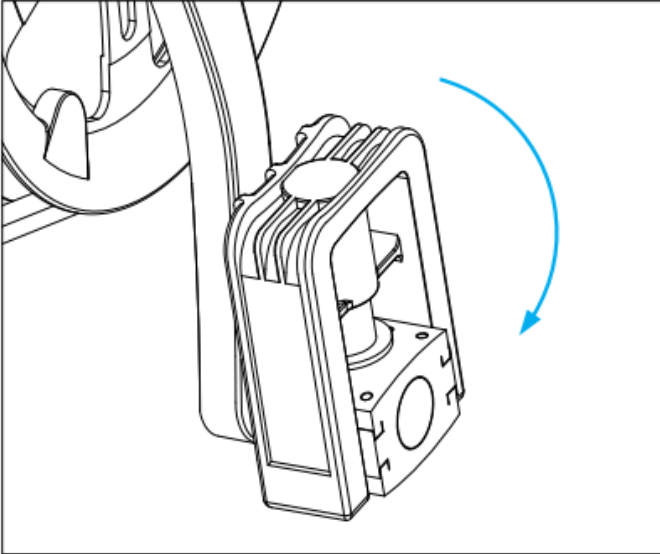


2: Adjust the saddle until its bottom is 25-50mm higher than the rider's leg, or whatever height is comfortable to the rider.

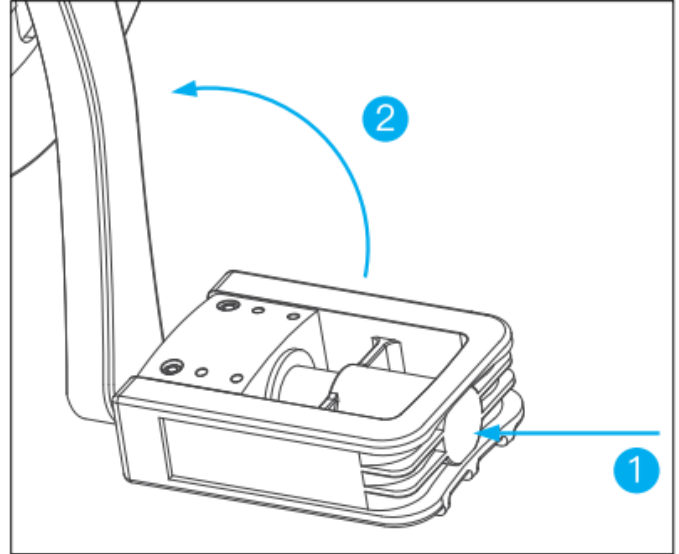


3: To secure the saddle, tighten the seat post clamp as pictured, then press the seat downward firmly to ensure it stays in place.

## UNFOLDING THE PEDALS



1: Lower pedal into place

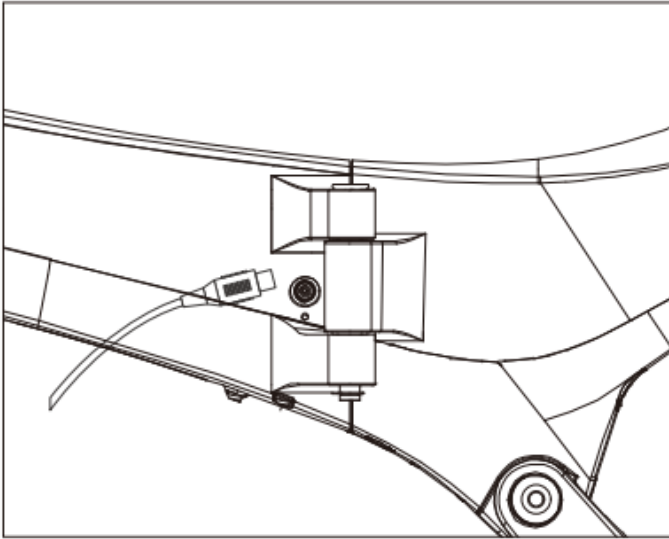


2: Fold pedal back up by pressing inward & upward

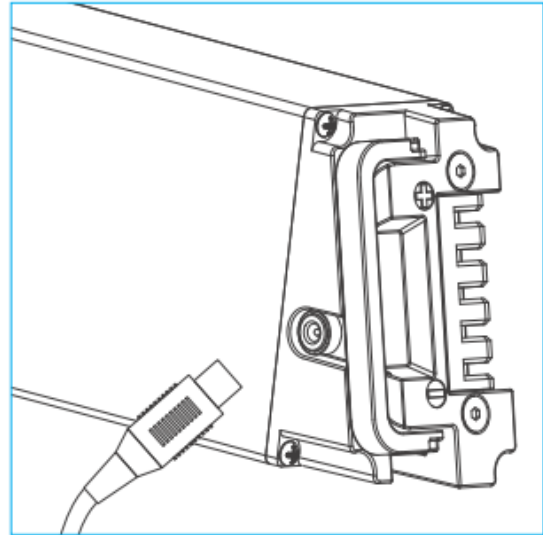


## CHARGING THE BATTERY

**BE SURE TO CHARGE THE BATTERY BEFORE YOUR FIRST RIDE!**

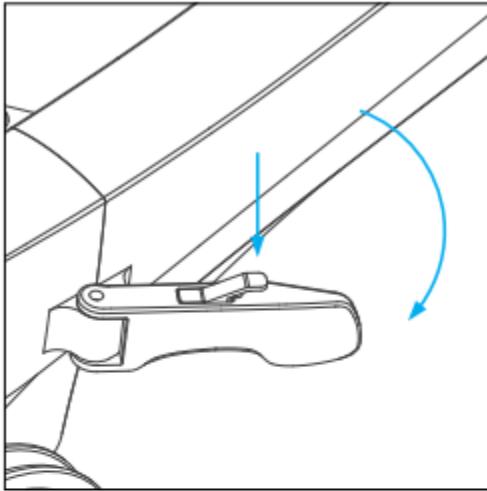


**Option 1: Uncover silicon lid and insert charger to charge from the bike frame port.**

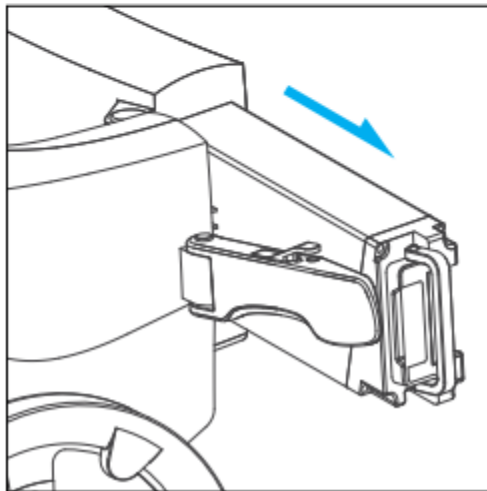


**Option 2: Remove battery and plug charger in directly.**

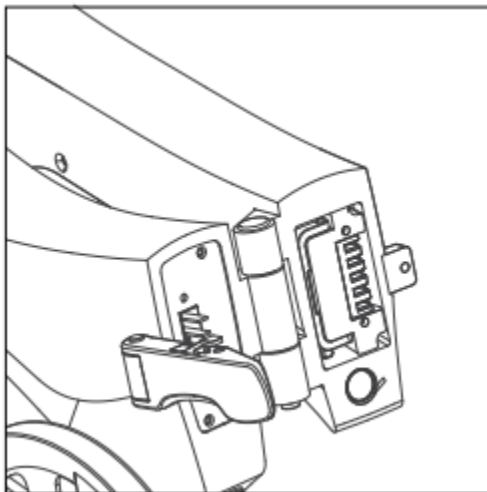
## REMOVING THE BATTERY



1: Unfold frame by pressing the latch lock and pulling the frame latch away from frame.



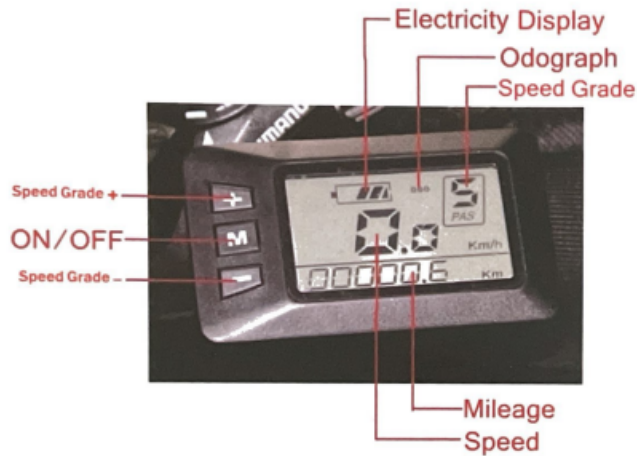
2: With bike folded, turn battery lock, then slide battery out from frame.



3: Reverse the procedure to re-install the battery.

# THE LCD DISPLAY

## Instrument introduction and operation (Screen function diagram)



Riding Mode	Electric Power Assist (5 Shifts)
	Pure Electric (5 shifts)
	Pure Human Riding
CRUISE CONTROL SYSTEM :	
Pure electric riding mode, during riding process (turn rotatable grip + long press - button for 5 seconds) to enters cruise mode (instrument display Cruise sign). Brake cancels cruise. (Cruise mode need to be used in good road conditions, with few pedestrian and vehicles on the road)	
Note: For the normal use of each	

Switch on and off: Long press power button for five seconds to turn the meter on/off, quick press power button to check solo/total mileage.
Switch Speed Grade : press the +/- button to switch the speed grade
0 grade instructions:
At 0 grade mode, at this time, the motor doesn't work when you turn throttle grip, and the human riding has no electric power.
Speed Grade 1-5 instruction :
Speed Grade 1-5, turn the throttle grip, the motor works , and PAS starts at the same time. At this time, different assist and speed are matched according to the selected speed grade.

## PRECAUTIONS WHEN RIDING

- Wear the appropriate protection gear such as helmets, knee pads, and elbow pads on your rides to help prevent injury.
- Inspect the bike, brakes, & battery before each ride to ensure all is in working order.
- Do not ride on slopes over 15°
- If you must ride in the rain or snow, please ride at lower speeds and keep a safe stopping distance from objects and vehicles in front of you.
- Children under the age of 12 are not advised to ride the bike.
- Avoid sudden starts and stops.
- Do not lean forwards or backwards while riding, and maintain a safe speed at all times.
- If the battery runs low, keep a low constant speed & charge the battery as soon as possible.
- Do not store your bike in the trunk of a car in hot weather.
- Have a full understanding of local traffic rules and regulations before you ride.
- Be aware of your surroundings at all times, and be sure to always ride in safe conditions.
- Keep a comfortable distance from other riders.
- Use caution when riding in environments with low visibility, if necessary, lower your speed or stroll your bike.
- Do not ride the bike backwards or do any actions that may endanger yourself and others while riding.
- Do not lend your bike to others without letting them become familiar to this manual first.
- Do not ride while ill or under the influence of drugs or alcohol.
- Accelerate slowly when riding. Sudden acceleration may throw you out-of-balance and could cause falls or injury.



Do not ride in snowy or slippery road conditions.



Always ride with both hands on the handlebar.



Never ride down stairs, escalators or elevators.

## CARE and MAINTENANCE

A, When the temperature is low in winter, the battery should be placed indoors, and the charging should also be carried out indoors. After the battery is fully charged, the charging time should be extended for another two hours.

B, In summer, avoid the sun exposure of batteries. Avoid charging the battery at high temperature. Avoid charging the battery immediately after use in high temperature. Do not charge for too long. The battery needs to be charged for another one or two hour after the red indicator turns green.

### 2. Use on different road conditions

E-bike is not suitable for driving on the road with bad or steep conditions. If there are many uphill on the way, we will find that the mileage of charging once will be much less than that on the flat road. When starting, uphill, loading or driving against the wind, please use the motor drive combined with human pedal to ensure the working life of your battery and motor be longer.

3, Avoid exposure to the sun and rain. Although the electric bicycle has good waterproof performance, it can still ride in rainy and snowy weather, but when passing through water puddles and ponding and other roads, pay attention to the wading height, which shall not be higher than the motor, so as to prevent the motor from damage caused by water inflow. Do not use a high-pressure water gun to wash the electric bicycle, so as to avoid damage caused by water entering the electronic parts and accessories.

4, Frequent braking is bound to be accompanied by frequent start-up, which will lead to frequent large current discharge and power cut-off of the battery, which has a certain impact on its life. Countermeasures: pay attention to safety when driving, drive at a proper speed, and try to avoid frequent braking.

# CARING FOR YOUR BATTERY



## 1. Avoid quick charging your battery

Example regularly using 1-hour quick charging will decrease the overall life of your battery.

## 2. Do not fully discharge your battery

This will decrease the capacity of the battery and reduce its overall lifetime.

## 3. Do not let your battery fully discharge for a long period of time

Batteries like to be used regularly and keep a charge. Keeping a battery dead for a long period of time makes the battery in simple term lazy. The internal battery regulator needs a slight charge to do its job and if the battery is totally dead the regulator will not work, and the battery may not charge.

## 4. Do not keep your battery fully charged for a long period of time

Always keeping the battery fully charged will reduce the batteries lifetime.

## 5. Do not overheat your battery

Batteries like to be kept at a moderate temperature for maximum charge. Batteries below a certain temperature have reduced battery power and the same is true when a battery gets too hot. Avoid parking your E-Bike in direct sunlight on hot days.

## 6. Use about 80% of the batteries charge before recharging.

Constantly charging your battery and keeping it fully charge is not the best. If you can go back and forth to work on a single charge, do not charge your E-bike at work. Instead, charge your bike when you get home when the battery has reduced to 10 to 20%. This will maximize the overall life of the battery.

## 7. Don't drop the battery

The battery is generally quite heavy and is housed in a plastic and metal casing. Dropping a battery can seriously damage or ruin it. Be sure your bike does not fall over and if you have your battery in your backpack handle it with care.

## 8. Never store the battery with an empty or low charge

A battery is a little like a muscle. The molecules will get lazy and will not recharge. A battery left totally dead for a long period of time will dramatically reduce the overall life and running time it may likely not charge at all.

Many bike shops owners say people come in with dead batteries all the time because of poor storage practices. Avoid storing your battery at extreme temperatures. When charging your battery be sure you are in an open vented area at a moderate temperature.

Overheating can cause the charger to overheat and possibly start a fire. Don't just leave your charge hooked up to the battery for long periods of time.

Many chargers have auto shut off but if the charger remains connected the battery may naturally lose some charge, and the charger will kick in and charge the battery to 100%. This continual charging will shorten the range of your bike.



## CARING FOR YOUR BATTERY (continued)

### How long do most batteries last?

Many batteries will typically last around 3 or 4 years before you will start noticing a decrease in range. You will have to charge more often. You may begin to notice you run out of power on the way home from your round trip to work where you use to be able to make it all the way back.

If it happens sooner, the reason for this may be caused by overcharging, over-discharging or poor balance. All can affect the lifespan of a rechargeable battery.

### Overcharging

When you plug in your battery beyond the recommended charge time. Like many of us we plug it in and go to bed, many batteries require only 4 to 6 hours to fully charge and are often plugged in for many more hours or even forgotten for days.

This is not good for your battery, and this will gradually reduce its charge capacity, and the charge will last a little less time for each charge. Add to that that a battery only has a certain number of charges and this further reduces the overall battery life. It's a good idea to have a timer on your charger and set it for the correct length of time.

### Over discharging

In simple terms, it is discharging a battery to the point that its voltage is below some critical level which can be damaging, or even dangerous. Do not let your battery discharge below the recommended cut off voltage.

When you plug in a charger to a battery that is below cut off voltage the charger often will not see it and will not recharge the battery.

So do not let your batteries totally discharge. Usually, the battery pack should have some sort of supervisory circuit that disconnects the cells from the charger or load when the cells are above or below the recommended voltages. Storage where large ambient temperature changes are possible.

It is recommended to store Li-Ion half-charged, to prevent "overcharged state" (i.e., when fully charged cell cools down to below 0C.)

### Undercharging

Undercharging is just that: charging your battery just under full charge. Some chargers are programmable and have the ability to set voltage levels manually and undercharge your battery.

### What to do before storing your electric bike for the season

Always charge your batteries before storing. But charging a battery to 100% will reduce the overall life of the cell. It is best to have it at about 50% charge or just under a full charge. If you cannot set the voltage level, then go for a little ride after fully charging batteries, and you should be good.

So don't forget about your batteries over the winter. Basically, rechargeable batteries like to be used regularly and sitting dormant is not ideal. But due to seasonal riding, this can't be avoided. Give them a little love over the winter, and hopefully, they will last a little longer.

# SAFETY WARNINGS

- For your safety, please read the user manual carefully. Make sure the owner and operator understand and accept all the safety instructions.
- Ride at your own risk and use common sense. You will be responsible for any loss or damage caused by improper use.
- The elderly, pregnant women, children, and those with heart conditions should not use this product.
- Do not exceed the weight limit of 265 pounds. Only 1 rider at a time.
- Inspect each part of the product prior to each use to ensure that it has been correctly maintained and is properly functioning. Riding with improperly adjusted brakes is dangerous and may result in serious injury or death.
- Operate in safe, suitable locations. Do not ride on roads with obstacles, such as litter, stones, etc. Avoid riding on steep slopes or in narrow areas. Avoid riding in the rain or on smooth slippery surfaces such as ice or snow. Avoid riding near flammable gas, steam, liquid or dust that could cause a fire.
- If you have had any head, neck or back ailments, or prior surgeries to those areas, Do Not ride this product.
- Do not ride without proper training, at high speeds, on uneven terrain or on slopes.
- Be sure all safety labels are in place and understood prior to riding.
- Do not use near motor vehicles.
- Do not ride after taking prescription medications or drinking.
- Do not answer your phone, carry items or engage in any other activities while riding.
- Always wear appropriate safety gear, including shoes and a helmet. We encourage you to use lighting, reflectors and signal flags.
- Always comply with laws, regulations and ordinances, including local traffic laws.
- Always give way to pedestrians, and be alert to your surroundings, both directly in front of you and in the distance.
- Be sure to maintain your balance when turning, and don't make sharp turns.
- Applying the brakes too hard, or suddenly, can cause a wheel to lock which may cause you to lose control and fall which may result in injury or death.
- Only ride the product with adequate daylight for visibility.
- Do not lift the product from the ground while it is on and the wheels are in motion. This may result in free spinning wheels which may cause injury to yourself or others.
- Do not jump on or off the product or jump while using it, or perform stunts.
- When not in use, store your bike in a cool, dry area away from sunlight and water.
- To clean your bike, use a soft damp cloth to wipe clean, and dry with a dry cloth. To protect internal wiring and electric components, do not soak or rinse your bike with water, and do not clean your bike with corrosive or flammable chemical solvents, like alcohol, gasoline, paraffin or acetone.
- Do not attempt to disassemble, modify, repair or replace the unit or any components of the unit without instruction from Customer Support. This will void any warranty and can lead to malfunctions that may cause injury.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.
- This product contains a button battery. If swallowed, it could cause severe injury or death in just 2 hours. Seek medical attention immediately.

## **CALIFORNIA PROPOSITION 65**

WARNING: this product can expose you to a chemical such as Cadmium that is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information go to:

<https://www.p65warnings.ca.gov/products>

## **TROUBLESHOOTING**

For Troubleshooting or Operational issue:

[support@myextremebike.com](mailto:support@myextremebike.com) or 844-MyBike1



# WARRANTY

## Warranty Policy

### Limited Warranty Terms

**All My Extreme Bike, Inc. ebikes (the “ebike”), and their individual Covered Components (as defined herein), are protected against all manufacturing defects in material or workmanship for one (1) year after receipt of the ebike by the customer (the “Warranty Period”). This Limited Warranty is only applicable to United States ebike purchases and in accordance with the following terms:**

- Only the original owner of an ebike purchased from My Extreme Bike, Inc.’s online or in person delivery is covered by this Limited Warranty. The Warranty Period begins upon your receipt of the ebike and shall end immediately upon the earlier of the end of the Warranty Period or any sale or transfer of the ebike to another person, and under no circumstances shall the Limited Warranty apply to any subsequent owner or other transferee of the ebike.
- The Limited Warranty is expressly limited to the replacement of a defective lithium ion battery (the “Battery”), frame, forks, battery, motor, motor controller, LED display, throttle, brake, front light, rear light and charger (each a “Covered Component”).
- The Covered Components are warranted to be free of defects in materials and/or workmanship during the Warranty Period.

### This Limited Warranty Does Not Cover

- Normal wear and tear of any Covered Component (as mentioned above).
- Consumables or normal wear and tear parts (including without limitation tires, tubes, brake pads, cables and housing, grips, chain and spokes).
- Any damage or defects to Covered Components resulting from failure to follow instructions in the ebike owner’s manual, acts of God, accident, misuse, neglect, abuse, commercial use, alterations, modification, improper assembly, installation of parts or accessories not originally intended or compatible with the ebike as sold, operator error, water damage, extreme riding, stunt riding, or improper follow-up maintenance.
- For the avoidance of doubt, My Extreme Bike, Inc. will not be liable and/or responsible for any damage caused by use, speed unlock, hardware or software modifications, failure or loss caused by any unauthorized service or use of unauthorized parts.
- The Battery is not warranted from damage resulting from power surges, use of an improper charger, improper maintenance or other such misuse, normal wear or water damage.
- Any products sold by My Extreme Bike Inc. that is not an ebike.

**DETERMINING WHETHER DAMAGE OR DEFECT TO AN EBIKE OR COVERED COMPONENT IS PROTECTED BY THIS LIMITED WARRANTY SHALL BE IN THE SOLE DISCRETION OF My Extreme Bike, INC.**

### Shipping Damage

Damage to a Covered Component during shipping is not covered by this Limited Warranty, but My Extreme Bike, Inc. will replace such damaged Covered Components if you:

- Notify My Extreme Bike, Inc. of a Covered Component damaged in the shipping process within thirty (30) days of your receipt of the ebike;
- Provide My Extreme Bike, Inc. with a dated picture of the damaged Covered Component;
- Return all original packaging and paperwork included with the ebike; and
- Note any immediately recognizable damage on the shipper’s Bill of Lading prior to signing off on the shipment.

## WARRANTY (continued)

Shipping damage claims are very time-sensitive and it is your responsibility to immediately inspect the ebike for damage upon receipt.

If you choose to set up your own independent shipping method, such as use of a freight forwarder or other similar service, My Extreme Bike, Inc. will not replace any Covered Components damaged during such shipping method.

### **Credit Card Chargebacks**

If any ebike purchase becomes subject to a credit card chargeback in any amount, and you are still in possession of the ebike, then this Limited Warranty shall be invalidated until the credit card chargeback has been resolved.

### **Claims Process**

**My Extreme Bike, INC. WILL NOT REPLACE ANY COVERED COMPONENT UNDER THIS LIMITED WARRANTY WITHOUT FIRST SEEING PHOTOS OR VIDEO OF THE DAMAGED COVERED COMPONENT.**

In order to exercise your right to receive a replacement for a Covered Component under this Limited Warranty, you must:

- Contact the My Extreme Bike, Inc. team through [info@myextremebike.com](mailto:info@myextremebike.com). The Technical Support team will initially work with you on the problem with your ebike to identify potential simple fixes.
- If the team determines that a Covered Component must be replaced, they will provide you with a set of instructions for returning the defective Covered Component and receiving the replacement.
- After you receive the replacement Covered Component, the team will also assist in determining how to replace or install the new Covered Component into your ebike.
- You will be responsible for shipping costs associated with returning a Covered Component, unless My Extreme Bike, Inc. agrees in writing to pay for such shipping costs. Replacement Covered Components under this Limited Warranty shall only be shipped to the address of the original purchaser.

**THE REMEDIES DESCRIBED ABOVE ARE YOUR SOLE AND EXCLUSIVE REMEDIES AND My Extreme Bike, INC.'S ENTIRE LIABILITY FOR ANY BREACH OF THIS LIMITED WARRANTY. My Extreme Bike, Inc.'s LIABILITY SHALL UNDER NO CIRCUMSTANCES EXCEED THE ACTUAL AMOUNT PAID BY YOU FOR THE EBIKE, NOR SHALL My Extreme Bike, Inc. UNDER ANY CIRCUMSTANCES BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL OR PUNITIVE DAMAGES OR LOSSES, WHETHER DIRECT OR INDIRECT.**

**SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.**

**THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE.**

**TO THE EXTENT PERMISSIBLE UNDER APPLICABLE LAW, My Extreme Bike, Inc. DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE FOR THE DURATION OF THIS EXPRESS LIMITED WARRANTY.**

**SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.**