



***DENAGO***

# **QUICKSTART GUIDE**

**CRUISER MODEL 1**

A scenic view of a park with a lake, trees, and a paved path. The foreground shows a paved path leading towards a grassy area. In the background, there are several trees with green leaves, a stone wall, and a body of water. A few people are visible in the distance, sitting on the grass.

# ***DENAGO***

With over 100 years collectively in the bike industry, our team loves to share with you what we learned from riding, working in bike shops and working in the bike industry.

We are looking forward to you joining us for a ride.

**THANK YOU** and welcome to the Denago team.  
We value and appreciate you and your choice.

If there is anything you need, please reach out  
and let us know how we can help.

Email: [cs@denago.com](mailto:cs@denago.com)  
Call Us: 877-755-2453 (BIKE)

A scenic view of a dirt path leading to the ocean at sunset. The path is sandy and flanked by dry, golden-brown vegetation. In the foreground, the handlebars of a bicycle are visible, with a digital display on the right side showing the number '23'. The sky is a mix of soft orange and pale blue, with the sun low on the horizon over the ocean.

## ALWAYS WEAR A HELMET

Please make sure you read, understand and follow the instructions in the **quickstart guide** as eBikes are new to most riders.

For more information, please visit:  
**[denago.zendesk.com](https://denago.zendesk.com)**

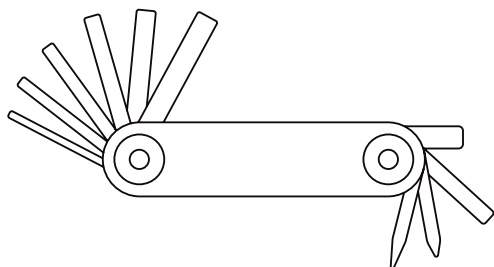
# ***DENAGO***

## **CRUISER MODEL 1**

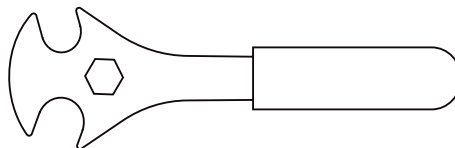


## ■ WHAT'S IN THE BOX

The following accessories are included with your 90% pre-assembled Denago bike.



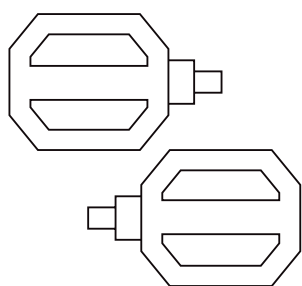
Multi Tool



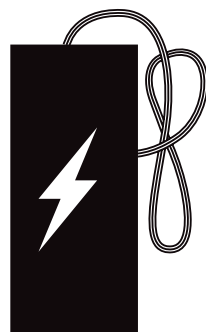
Pedal / Wheel Wrench



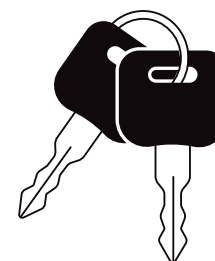
Bicycle grease packet



Pedal



Battery Charger



Battery Keys

A pink Denago eBike is parked on a grassy bank next to a pond. The bike is the central focus, with the brand name 'DENAGO' visible on the frame. The background features a calm pond reflecting the surrounding trees, which have some autumn-colored foliage. The overall scene is peaceful and scenic.

## **YOUR DENAGO BIKE IS 90% ASSEMBLED**

The **quickstart guide** will assist you in completing the assembly. By following the directions, you will be able to get outside and start riding your new Denago eBike in less than 30 minutes.

**If you are not comfortable or confident, please take your bike to your local shop and ask for assistance.**

# GETTING STARTED



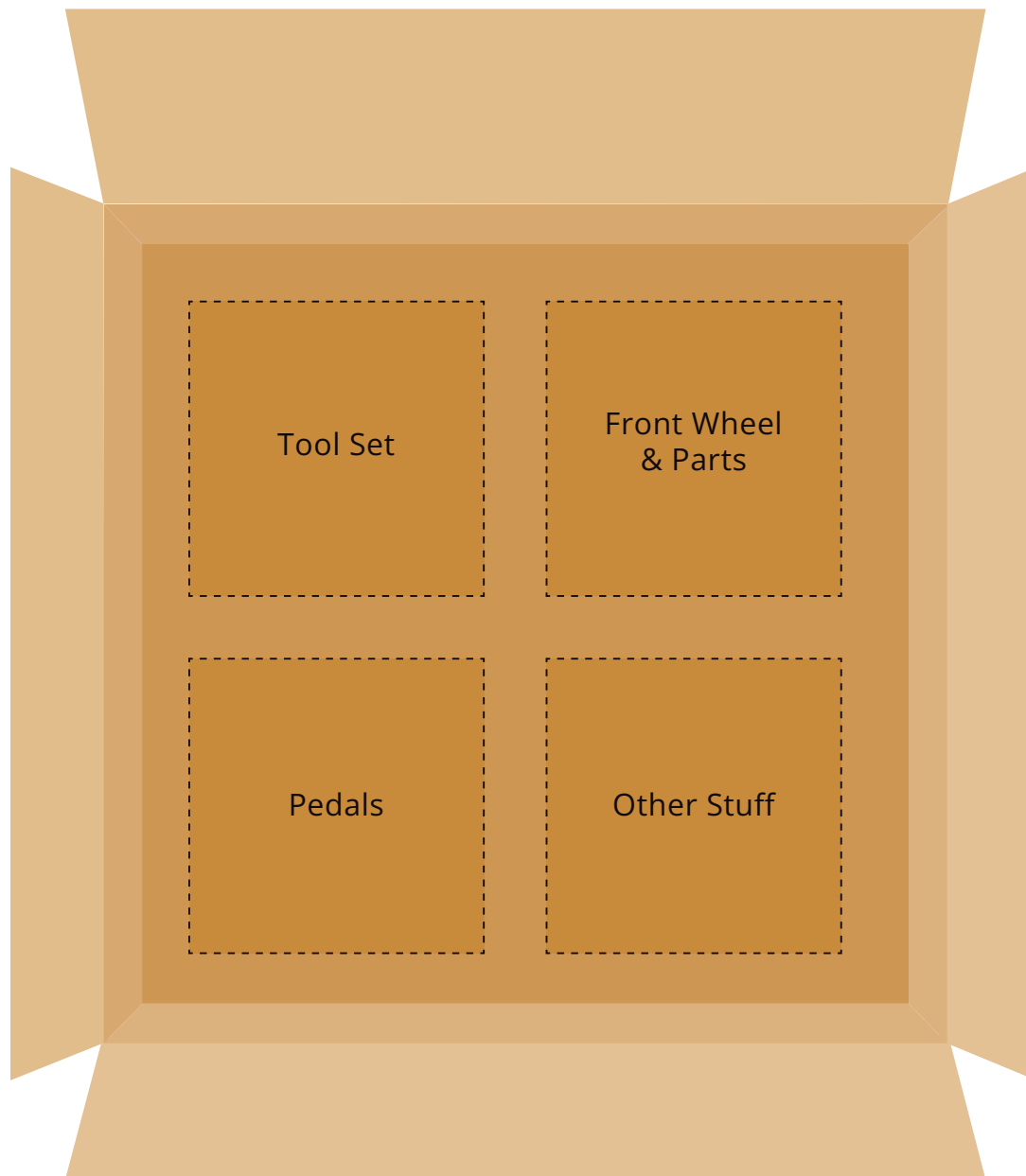


Unpack and Unwrap your **DENAGO** eBike



# LAY OUT THE PARTS AND TOOLS

We'd like to make your assembly process a bit easier.  
So we made a Parts & Tools layout inside the box.  
Please lay Parts & Tools into each area.



# **ASSEMBLY STEPS**

**1. HANDLEBAR**

**2. FENDERS**

**3. SEAT**

**4. FRONT WHEEL & BRAKE**

**5. PEDALS**

**6. MONITOR**

**7. ADJUSTMENTS**

Please tighten and secure all bolts

You will use the 5mm allen key on the multi tool for these steps.



1. Put the handlebar riser into the front fork riser pipe according to the figure. The safety line of the handlebar riser should not be exposed outside the front fork bowl set.



2. Tighten the bolts at the top of the riser to secure it directly in front of the bike



3. Loosen the opening tube and the handlebar fixing screw to adjust the handlebar to the riding angle.



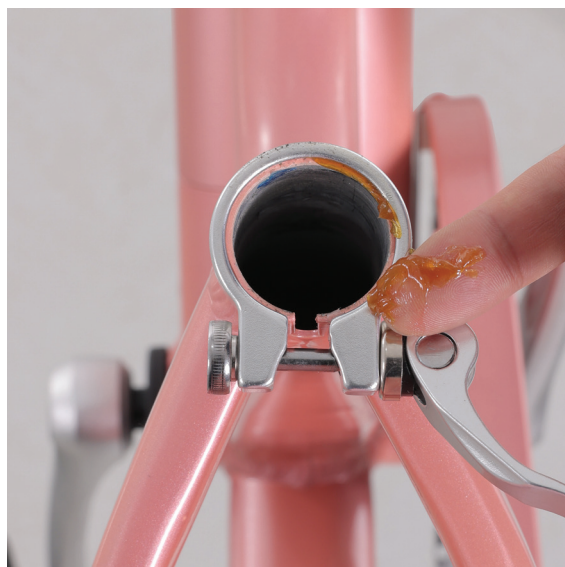
4. Align the handlebar with the center position, tighten and fix the bolts on both sides of the handlebar riser.



5. Insert the top dust plug into the bolt hole of the riser.



6. Please secure the front reflector by taking the front reflector from the bag and placing it on the handlebars with locking bolts.



1. Open the quick wrench and grease the inner tube of the frame

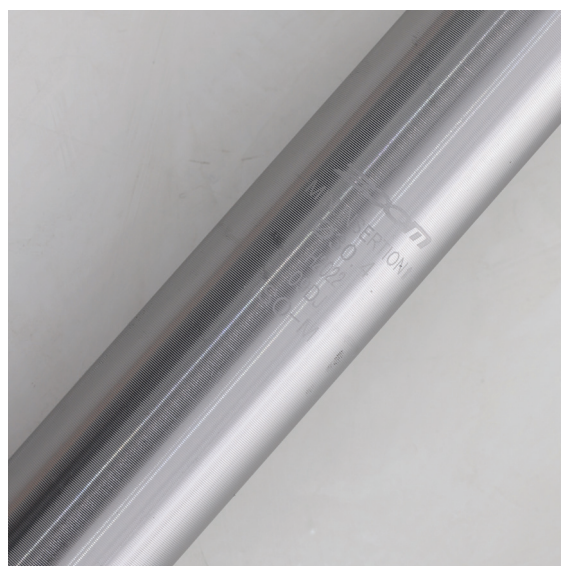


3. Place the cushion tube in the middle tube of the frame.

**NOTE: YOU NEED TO EXCEED THE MINIMUM INSERTION MARK WHEN INSERTING**



4. Adjust the seat height. Clamp secure/ tighten the quick release clamp.



5. Take the rear reflector out of the bag and place it on the locking bolt of the seat tube.

## ASSEMBLY | FENDERS

You will use the 5mm allen key on this step

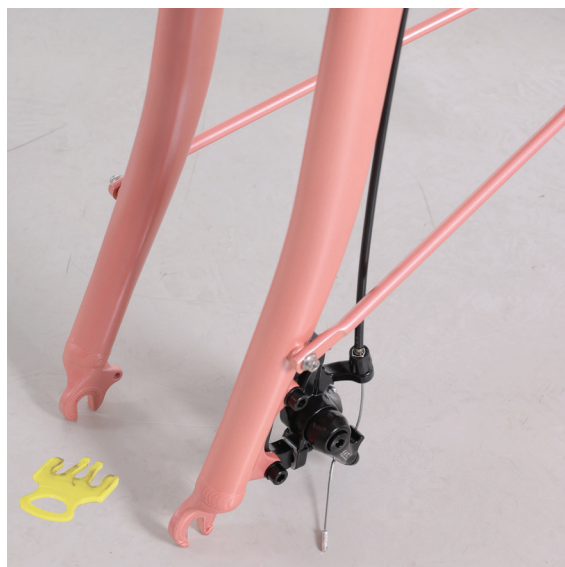


1. Remove the bolt from the front fork, put the clay plate into the front fork to secure the clay plate and lock it.

You will use the 4mm allen key on this step



2. Rotate the front clay bar to the nuts on both sides of the front fork leg, adjust the center of the front clay plate and lock the bolts on both sides.



1. Remove the filler block from the front disc brake caliper.

**NOTE: DO NOT THROW IT AWAY, YOU NEED TO REINSTALL THE PACKING BLOCK EACH TIME YOU REMOVE THE FRONT WHEEL.**



2. Position the front wheel so that it is centered between the front fork legs and the shaft is in the front fork rack.



3. Align the disc brake so that it is centered on the brake caliper.



4. Tighten one shaft nut partially, then the other nut, and repeat until both sides are firmly tightened, making sure the wheel is centered between the fork legs.

### CAUTION

Tighten nuts securely to the fork dropouts



# WARNING

Do **NOT** touch the brake rotor, especially while in motion. Be **CAUTIOUS** and do not allow oils to be applied or added to the **DISC/ROTOR**. This can cause squeaking and decrease braking performance.

Improper installation of the front wheel and or handlebar stem can cause loss of control, accidents, serious injury or death. Check regularly that the front wheel and handlebar stem are **ALWAYS** properly secure and in good working condition.





Apply grease to threads on both Left and Right Pedal.

**MATCH PEDAL and CRANK ARM CAREFULLY**

Right pedal is applied to drive side/side with crank and gears and threads/twist on **CLOCKWISE**

Left pedal is applied on **NON-DRIVE** side/side with disk rotors and twist **COUNTERCLOCKWISE**

**USE PEDAL WRENCH AND CONFIRM PEDALS ARE TIGHTENED AND SECURE**

Check frequently



1. Drive Side of Bike select R-Right pedal
2. Apply grease to pedal threads
3. Insert Pedal into Crank/Drive side and start to turn **CLOCKWISE**.
4. Once hand tight apply pedal wrench to pedal and tighten and secure.



1. **NON Drive** Side of Bike select L-Left pedal
2. Apply grease to pedal threads
3. Insert Pedal into Crank Arm/**NON- Drive** side and start to turn **COUNTER CLOCKWISE**.
4. Once hand tight apply pedal wrench to pedal and tighten and secure.



## ASSEMBLY | MONITOR

The following instructions will outline how you set the MAX Speed in Pedal Assist (PAS) level 5. Once this is set it will adjust each of the other levels by a preset percentage.



To make adjustments to your Speed or Set up please follow these steps

**STEP 1** – Press and hold **M** button for screen to go to **RIDE READY SCREEN**

**a.** PRESS and HOLD both the **+ -** button for at least 2 seconds until display enters setting stage

**STEP 2** – First screen is SPEED LIMITING- you can adjust to speed which will impact all PAS levels - see chart following - you adjust by using **+ -**

**STEP 3** – Press **M** and you go to Wheel Size. The Cruiser wheel size is 26

**STEP 4** – Press and HOLD **M** button until you are back at **RIDE READY SCREEN**

Denago Cruiser PAS (Pedal Assist System) comes with the ability to set your MAX speed while also adjusting your PAS level speeds.

**Custom Pedal Assist Settings** - The rider is able to adjust the MAX speed setting with 11 micro adjustments

- 20mph MAX down to 11mph
- With adjustment it will proportional adjust each of the other PAS levels accordingly (chart included)
- Adjustment made with easy steps on previous page
- Easy to do anywhere
- Allows for better rider comfort, control, confidence, and safety
- Assist in better pedal engagement when rider preferred settings are achieved

MPH	PAS1	PAS2	PAS3	PAS4	PAS5
20	5	9	13	17	20
19	5	9	12	16	19
18	5	8	12	15	18
17	4	8	11	14	17
16	4	7	10	14	16
15	4	7	10	13	15
14	4	6	9	12	14
13	3	6	8	11	13
12	3	5	8	10	12
11	3	5	7	9	11
10	3	5	7	9	10

## ASSEMBLY | ADJUSTMENTS

Please confirm **HANDLEBARS AND FRONT WHEEL** are in alignment.



Owner's Manual and more comprehensive details are available online.  
Please go to **DENAGO.ZENDESK.COM** for content and video support

You're almost finished, but now is the time for the final adjustments and safety check. Then you will be ready for a test ride.

You will be making safety, fit and comfort adjustments.

### **1. Handlebar**

Alignment and tighten and secure all bolts on stem and handlebar.  
Confirm stem and front wheel are in alignment.

### **2. Brake Check**

Confirm brakes work properly- Physical check Front and Rear Brakes.

### **3. Wheel Check**

Confirm axle nuts are tight.  
Check tire wear, bead line, and air pressure.

### **4. Seat Height Adjustment**

Confirm comfort and proper leg extension and seat clamp is secure.

**IF YOU HAVE ANY QUESTIONS OR CONCERNS,  
PLEASE CONTACT US OR SEEK PROFESSIONAL SERVICE  
FROM YOUR LOCAL BIKE SHOP**

## Getting Ready for your First Ride and Each Future Ride

Confirm you battery is fully charged and installed correctly.

a. Your monitor will not turn on if you are charging your battery

1. To turn on the monitor press the **M** "MODE" button to start ride.
2. Press **M** "MODE" button to change between Speed, Trip, or Odometer (accumulated mileage)  
To clear **TRIP** distance HOLD **M** "MODE" and DOWN button on **TRIP** screen until ZERO appears  
**WALK MODE** press and hold DOWN button from **RIDE READY** for 3 seconds the screen will show **PUS**



3. Check you tire pressure
4. Check your wheels are secure and mounted correctly
5. Check you brakes for function
6. Check your wheels to insure true
7. Go thru and check all bolts for being tight and secure.

## Your Ready to Go

Always wear a helmet and be safe

Standing over the bike you have the **HMI** (Human Machine Interface) controller on the left side. It has **+** **-** and **M** button  
Press the **M** button until the monitor/display turns on.

Check the PAS setting - Ideally you want to start in **PAS0** or **PAS1**.

See Speed Adjustment to help find your most comfortable setting.

**YOU ARE READY to RIDE. ENJOY!**

**SOME OTHER  
IMPORTANT THINGS**

## ■ BATTERY | DETAILS

You can charge your battery while it is in your bike.

1. Plug Charger into the PORT on the Battery
2. Plug Charger into the WALL OUTLET (110V)



Only use factory supplied battery and battery charger. Failure to do so could result in damage, fire, serious injury or death.

Keep battery and charger away from children.

**DO NOT** ever cover the battery or charger. This could cause overheating and potential fire.

**DO NOT** open the battery housing. You will void all warranties and potential for serious injury and or death could occur.

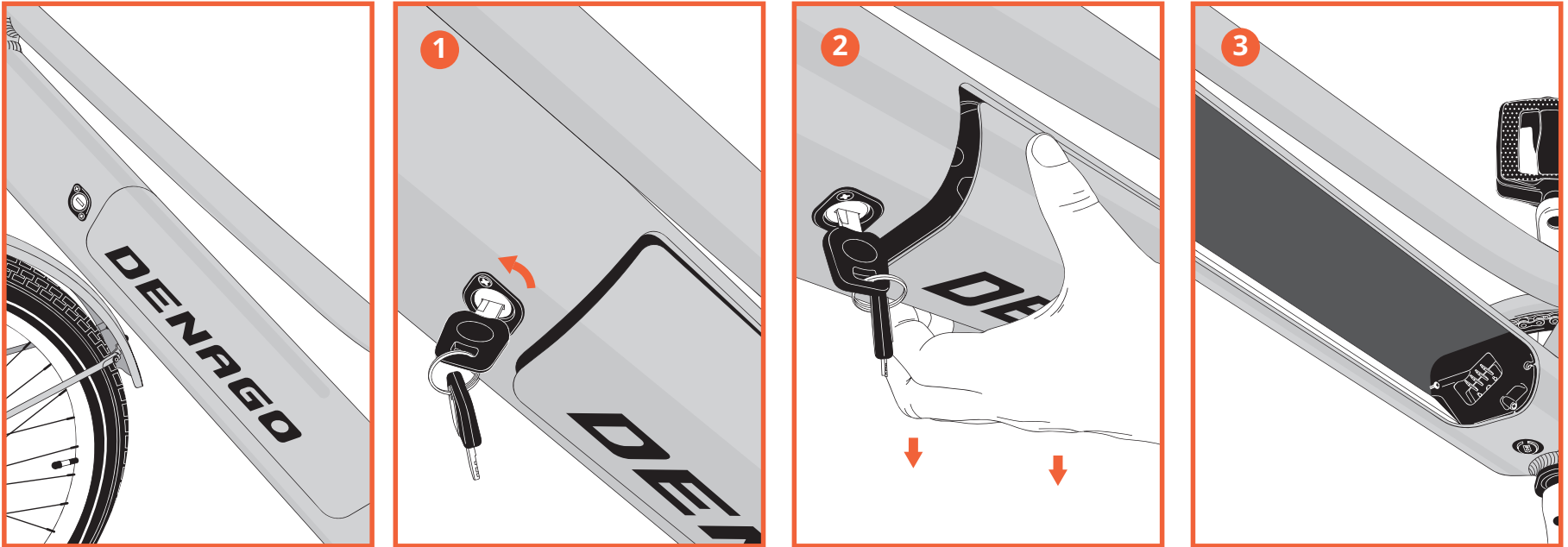




## UNINSTALLING THE BATTERY | BATTERY

1. Turn Key Until you hear CLICK.
2. Lifting battery out.

3. Frame area is clear of battery.  
Check connectors toward the bottom of battery cavity.



## REINSTALLING THE BATTERY | BATTERY

1. With Open Battery Cavity, check connectors.  
Key is not needed to install battery.
2. Place bottom of battery into frame cavity  
and slide down to connect.

3. Battery should be inside cavity and press closed to hear a click.
4. Key is not needed to install battery but if in place remove  
and enjoy the ride.

# **INTENDED USE AND SAFETY CHECK**

**Warranty Information  
Owner's Manual  
How-to Videos  
and more info**

Available at [\*\*denago.zendesk.com\*\*](https://denago.zendesk.com)

If you need any help,  
please give us a call **877-755-2453 (bike)**  
or email [\*\*cs@denago.com\*\*](mailto:cs@denago.com)

## INTENDED USE

Your bike is intended to be ridden on paved roads. Please always wear a helmet and follow all local and common-sense safety. Perform a safety check before and after EACH ride.

## SAFETY CHECK

For your safety, please do the following inspection before and after each ride. If you discover any concerns with your bike, please seek professional service or contact us at **CS@DENAGO.COM** or **877-755-2453 (BIKE)** to help resolve any issues.

- Make sure your battery is at FULL Charge.
- Do a Brake, Wheel and Tire CHECK- Both Front and Rear.
- Check tire inflation, make sure there are no foreign objects or bulges in tires.
- Spin Wheels freely and confirm NO brake rub or wobbles.
- Confirm Wheels are tightened and secured.
- Do a BRAKE CHECK - Both Front and Rear.
  - Lift wheel off ground and spin wheel.
  - Squeeze brake to insure no rub and immediate stop.
- Check Gears by lifting rear wheel, rotating crank and shifting gears.  
Make sure gears move smoothly and chain is properly lubricated.
- Know and understand how all aspects of the eBike components work and be sure to understand how to accelerate and control the bike along with braking. If needed adjust the payload for even balance.
- If you notice any cracks, dents, or abnormal issues please seek immediate professional support.
- Know your area, the local laws and the terrain you are riding on.
- The key is not needed to ride or start your bike it is only needed when removing the battery.
- To initiate a ride on your monitor press the M button on the left side of the handlebar.

**NOTE:** If wet or at dawn, dusk, or dark, your riding will be impaired. Do not ride or ride with more caution. You will need to plan for extended braking and possible road differences. Be sure to be visible with lights and safety gear.

**RIDE with CAUTION and RIDE with SAFETY.** Always wear a helmet.  
If have any issues above or any concerns, please seek immediate professional support prior to riding your bike.

