

# Electric Bicycle Owner's Manual

THIS MANUAL CONTAINS IMPORTANT SAFETY, PERFORMANCE, AND MAINTENANCE INFORMATION. READ THE MANUAL BEFORE TAKING YOUR FIRST RIDE ON YOUR NEW ELECTRIC BICYCLE, AND KEEP THE MANUAL HANDY FOR FUTURE REFERENCE.



# INTRODUCTION

## About this Owner's Manual

It is important for you to understand your new electric bicycle (e-bike). Even if you have ridden an e-bike before, it is important for every person to read this manual before riding – you'll know how to get better performance, comfort, and enjoyment from your new e-bike!

Please take the time to read this manual in its entirety. It is the owner's responsibility to carefully read all of the contents of this manual and to comply with all laws pertaining to the operation of bicycles and/or electric bicycles in your local jurisdiction.

If the owner is unable to fully understand this information please contact Fifield directly for further explanation.

## Register your Electric Bicycle

Due to recent federal legislation an electric bike is no longer classified as a motor vehicle. However, various states have differing laws about riding them on the road. These regulations may



### WARNING

Improper use of this product may cause serious injury. To reduce risk of injury please completely read this manual as well and reference any additional bike safety literature you may have. Fifield assumes no responsibility for any injury or property damage incurred through any use of this product.

include but are not limited to being at least 16 years of age and/or having a valid drivers' license. If you have any questions regarding your states legislation please consult with the Laws web page or consult your local department of motor vehicles for clarification.

If you have further questions about the operation of this e-bike, consult your authorized dealer or contact Fifield directly. It is extremely important that you follow the safety guidelines contained in this manual in order to ensure your maximum safety. If you loan your bike to anyone make sure they have also read and fully understand this owner's manual.

# IMPORTANT: KEEP FOR FUTURE REFERENCE

**Contact Fifield**

info@fifieldebikes.com • (781)-927-1511  
72 Sharp Street, Hingham, MA 02043

Welcome to the Fifield e-Bike family!

**My bicycle model:** \_\_\_\_\_

**My frame serial number:** \_\_\_\_\_

**My motor serial number:** \_\_\_\_\_

**My dealer and #:** \_\_\_\_\_

**Date of purchase:** \_\_\_\_\_

Keep for your records



# TABLE OF CONTENTS

---

## **Before your first ride** Pg. 1 – 4

Congratulations!  
Know your electric bike  
Check before riding  
Taking off

## **Safe riding** Pg. 5 – 6

Local riding laws  
Safety precautions  
Varying riding conditions

## **Assembly** Pg. 7 – 14

Handlebars  
Pedals  
Gear alignment  
Registration

## **Instructions for Use** Pg. 15 – 21

Switching ON/OFF  
LCD display screen  
Pedal assist  
Throttle  
Gears  
Proper battery usage  
Charging the battery

## **Maintenance** Pg. 22 – 25

Wheels  
Gears  
Throttle  
Rims  
Spokes  
Tires  
Handlebars  
Brakes  
General maintenance

## **Warranty** Pg. 24

Fifield Limited Warranty

# BEFORE YOUR FIRST RIDE

## Congratulations!

You are now the proud owner of a Fifield Electric Bicycle!

Your electric bicycle is like any other bike, but with electric pedal assistance and throttle. The same precautionary steps while biking should be taken to prevent any accidents or injuries.

“Electric” means that your e-bike will assist you when you are pedaling if you so choose. You may also pedal normally with no assistance at all or twist a throttle to get moving with no pedaling necessary.

The electric bicycles' amount of assistance will depend on what level you set it to; the speed varies from 0 to 6. The fastest speed your bicycle will go is 20 MPH (32 Km/h).

## Know your electric bicycle

If misused, the features of your electric bicycle may cause you to lose control of the e-bike. Before riding in fast or more difficult situations, learn the function and performance of all the mechanisms of your bike by riding at slower speeds in a flat, empty space.

**The maximum weight is 286lbs (130 kg).** When riding, please pay attention to the weather and load

on your bike; if any changes are noticed adjust your riding style accordingly. When it is raining or snowing, please increase braking distance as a safety precaution.

This e-bike is not afraid of rain or snow, but it **cannot be submerged in water**. When water submerges the motor it can cause a short circuit to occur and damage the electric apparatus.

In addition, the exposed metal contacts on the battery box are able to carry a charge and cannot be touched at the same time with wet hands or metal objects. If this occurs it may cause a short circuit or injury.



### CAUTION

Charge your battery fully before using.



## Check your e-bike before riding everytime

Before operating your electric bicycle, inspect it carefully to avoid accidents or damage. Inspect your bike completely before each ride.



### CAUTION

Always keep the power switched OFF before riding. Turn on *only after* you are ready to ride.

Turning the power on and then **accidentally twisting the throttle** can result in the e-bike lurching forward and may cause an accident, damage, or injury.

If the battery was removed, place the battery back into its location and be sure to lock it and remove key. Check to see that the battery is fully charged (battery level indicated on screen) before riding and check the air pressure of the tires (45 – 50 psi). Be sure to test the front and back brakes, as well as the condition of the handlebars and the front and back wheels.

Make sure that everything is fastened and secure. Be sure to check that all quick releases are locked and in good working order.



### WARNING

Do not leave the key in the battery lock while riding to avoid breaking the key.

## Taking off

As the bike starts, accelerate slowly; do not try to get to your maximum speed right away because doing so could damage the electric components.

If applied, the hand brake will automatically cut the power to the motor as well as release the throttle. You should **avoid using the throttle while brakes are being applied** so that you do not overload the motor. When starting from an elevated path, pedal as much as possible so that the electric power will last longer. Pedaling more than using solely the throttle will lengthen the life of the battery and motor.

## Going downhill

When going downhill, please do not turn the power off. If you are not pedaling or using the throttle, there will be no power assist when traveling downhill. If you turn the power off, it could easily damage the controller and motor.

As you continue to ride, the battery will decrease proportionally based on the amount of power you are using. As the battery decreases, the bar will go down one by one. If the bar goes out completely, **you can still pedal your e-bike** just like a regular bike. Be sure to charge your battery when you get to an electrical outlet.

To get the best distance out of your electric bike, refrain from excessive stop and go braking and coast as much as possible.



# SAFE RIDING

---

## Local riding laws

Most state and local areas have specific laws for cyclists. Please check with your local Department of Motor Vehicles for clarification. Again, these e-bikes are not considered motor vehicles, but may be subject to additional regulation based on the state you live in. Some of the common laws include mandatory lights and reflectors on the bikes.

## Safety precautions

Be sure to ride an appropriate distance away from cars, pedestrians, and other obstacles. In addition, try to avoid potholes, drain grates, and other imperfections in the road which may affect your ability to ride. A bell is provided to alert others of your approach.

OBEY all traffic laws relevant to the operation of bicycles and electric bicycles.

KEEP both hands on the handlebars at all times and do not hang objects from the handlebars.

RIDE predictably and in a straight line. Never ride against traffic.

USE the correct hand signals when turning or stopping. If you do not know the proper hand signals, it is important you learn them before riding on the road.

USE extreme caution when you are near other vehicles. Ride defensively and assume that other people on the road do not see you, and be careful at intersections when starting from a stopped position.

DO NOT suddenly brake in the rain or on slippery surfaces.

WEAR a helmet for your protection and bright or reflective clothing to make you more visible.

DO NOT wear loose clothing because it can get caught in the bicycle.

When going over train tracks, be sure to ride perpendicular to the tracks or walk your bicycle across.

## **Varying riding conditions**

### **Wet conditions**

Like any other moving object, when it is wet or snowing, there is less traction. This applies specifically to the brakes on the bike; they will not perform as well as they do in dry climates. Be sure to brake earlier because it will take a longer distance to come to a full stop. Ride at a slower speed and try to be more visible.

### **Low visibility**

Even though your bicycle comes with headlights, rear lights, and reflectors, in situations where there is low lighting it may make it difficult for people to see you. Be sure to see and be seen in your environment. Wear reflective and bright colored clothing to enhance visibility for others.

# ASSEMBLY

---

**The Seaside will come NEAR or FULLY ASSEMBLED boxed with tools. The following is simply a break down.**

You will need:

**Two Allen Wrenches  
(4mm and 5mm)**



**15mm Wrench**



**Phillips Head Screwdriver**

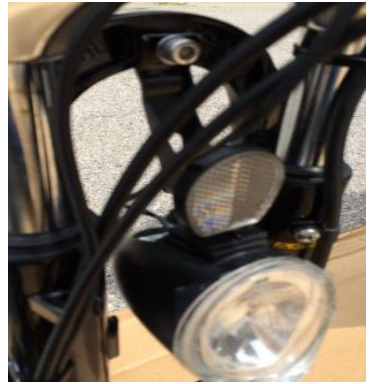


**IMPORTANT:** We highly recommend you do not attempt to assemble yourself, please bring to your local bike shop. These assembly instructions are designed for the use of a trained professional and should not be used if you do not have experience assembling a bicycle. Improper assembly can lead to broken pieces, malfunctioning components, and serious injury. These step by step instructions cover the majority of assembly required but will not include details such as chain correction and proper brake adjustment; these changes should only be done by a professional.

**Safety note:** Keep all small pieces, plastic wrap, and sharp edges away from small children. Exercise caution while working with any tools and

electrical components.

1. Use the 4mm allen wrench and remove the headlight. Do not disconnect any cables, only remove the single bolt and washer keeping the headlight connected to the fork (shown below) and allow the headlight to hang freely. This bolt and washer will be used later; set it aside and be sure not to misplace it.



2. Use the Phillips head screwdriver and remove the fork lock from the frame. The lock is located on the frame where the handlebars will later be placed. When this lock is removed the fork will not be secured to the frame and can be easily removed. After removal, the lock will not be used again and can be discarded. Please be aware that if the fork accidentally slips out this is not a problem, to resolve simply slide it back into place and reinsert the spacers into their original positions (shown below).



3. Properly align the handlebars so the brakes are facing outward and put them into place over the frame. Push downward until no silver is showing on the frame. To tighten, use the 5mm allen wrench and tighten the top bolt until it is securely in place.

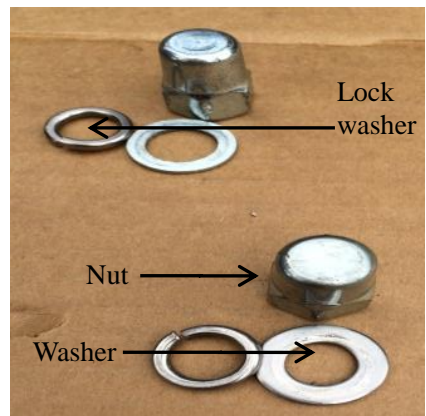


4. The handlebars are currently positioned at a 90 degree angle; bring the handlebars to a straight position perpendicular to the ground. Locate the two 4mm bolts on the side of the handlebars. These bolts are used to lock the handlebars in place. Make sure that the handlebars are in an appropriate riding position with the fork and use the allen wrench to tighten.



**For steps 5 -7 we recommend you turn the bicycle up-side down and balance the bike on the handlebars and the seat.**

5. The front wheel has 4 parts which will hold the wheel in place while riding. These parts are a bearing, washer, lock washer, and nut. On each side, remove the washer, lock washer, and nut and place them aside; leave the bearing in place. (The bearing is a circular piece with a small rectangular extension shown in step 6).



**Note:** the circular object on the wheel is the disk braking system (also depicted above). In its current position, if the bike is facing forward, this disc should be placed on the right side in between the brake pads.

6. To set the wheel in place line up the rectangular piece of the bearing with the corresponding rectangular slot in the fork (as shown below). Gently press down on the wheel until it falls snugly into place. You may need to pull the fork apart slightly if you cannot get the wheel to fit properly with constant easy pressure. A proper connection is shown below.

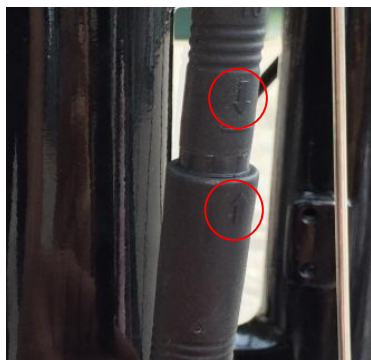


7. Place the washer over the bolt, followed by the lock washer, and finally tighten the nut to secure the wheel properly. Use a 15mm wrench to tighten. When both nuts are fully tightened, return the bike to its original upright position and put the kickstand down for the remainder of assembly.





8. Locate the wire coming from the motor shown below (located near the front wheel) and the wire attached to the fork. Align the two arrows shown below and push the connection together until a click is heard. **Failure to align the arrows properly will damage the bike.** The horizontal black line should be covered completely by the other wire to ensure a full connection is made. To check, turn on the battery. **If error code 24 is displayed in the bottom right corner then the connection is not complete.** If the error code 24 appears briefly then disappears the connection is complete. On the side there is a small Phillips head screw; use this to attach the cable to the fork and secure it in place.



9. Locate the front fender. There is a small metal piece extending from the top of the fender; this extension is the center and will be used to hold the fender and front light in place. To attach both the light and the fender, put the light back in its original position and insert the fender from the back until the metal clip is over the light extension. The image shows the proper order for installation (note: this picture was taken from the front of the wheel). When complete use a 4mm allen wrench and tighten.





**Note: When looking at the metal extension the fender has a short end and a long end. The long end goes to the back of the wheel to protect your legs from water, dirt, etc.**

10. To finish fender installation the extensions holding the fender to the fork must also be tightened. To do this, locate the bolts shown to the right and the free extensions on the fender. Attach the extensions as shown below and tighten with a 4mm Allen wrench to hold the fender in place.



11. Locate the pedals. Each pedal will be marked with a distinctive “L” and “R” which represents the left and right pedal respectively. Place the left pedal on the left side of the bike and tighten the pedal in place. Repeat this process for the right pedal. To ensure the pedals will not slip, use your 15mm wrench to continue to tighten.



12. **Congratulations!** Your bike is completely assembled and ready to ride. However, before you ride we also recommend making a couple adjustments to your bike to make sure the ride is perfect. **We do not recommend you make these adjustments yourself.**

Instead, present these instructions to your local bike shop owner.

- a. Brakes: You may find your brakes are rubbing against the spokes or making noises when the wheel is first installed. These small noises are normal when you first start riding the bike. However, if you feel it is an issue brake adjustment can be done using a 5mm Allen wrench in the bolts shown to the right. Tighten and loosen these bolts until the brakes are in their proper position.



- b. You may also notice that your hand brakes are not as tight as you would like. To adjust the brake sensitivity, turn the small knobs located on the sides of the handlebars until you find a suitable level of responsiveness.
  - c. The fenders may also need adjustment from the wheel. If you find the fender is rubbing against a wheel, loosen the Phillips head screw and extend the rod further (this screw is shown in the image under step 10). Retighten to hold the fender back in place. If the fender is not properly aligned with the wheel you can also loosen the screw at the other end of the rod and they will be able to move freely. Move the fender rod to the proper position and retighten.
13. Registration: When assembly is complete, please refer to our website to register your new electric bicycle! On the site, you will be prompted to answer a few brief questions and provide two serial numbers. The first, the frame serial number is located directly below the handlebars and above the front wheel on the front of the bike. The second, the motor serial number is written on the motor, located in the center of the front wheel.

# INSTRUCTIONS FOR USE

## Switching ON/OFF

Make sure your battery is secure and locked in place and remove the key from the battery. To turn the system on, go to the LCD screen hold down the **MODE** for 2 seconds. To turn off, hold **MODE** for an additional 2 seconds.

When the e-bike is parked for more than 10 minutes, the display will automatically shut down.

## LCD display screen

The display screen will only work when the battery is attached to the bike.



## LCD Function Summary

The LCD screen provides a wide range of functions and indicators to the fit your needs. The indicated contents are as follows:

- Battery level indicator
- Speed display
- Trip distance and total distance
- Cruise control (when walking)
- Headlight on/off
- Motor power (wattage)
- Trip distance and total distance

The LCD has three buttons.



**MODE    UP    DOWN**



### CAUTION

Try to avoid hitting the screen. Do not try to modify the system parameters as it may cause malfunctions.



### WARNING

Contact service center if an error code is displayed. Do not attempt to fix it yourself.

## Display Interface

After starting up the display, the default setting will show Running Speed. Press **MODE** to change the information from

Running Speed to Average Speed, Max Speed, Trip Distance, Total Distance, and Trip Time.

## Cruise Control

Press and hold **DOWN** to enable power assistance while walking the bicycle. Your bike will go at a speed of 3.7 MPH (6 KmPH).

**NOTE:** This function can only be used while pushing/walking the electric bike by hand. Please do not use this function while riding.

## Backlight On/Off

Hold **UP** for 2 seconds to turn on the backlight of the display; this will also power on the headlight. Hold **UP** again for 2 seconds to turn off.

## Power Assist Level Selection

Press **UP** or **DOWN** to change desired output of power. The power ranges from 0-6. Level 0 will supply no power to the pedal assist and level 6 will supply the maximum. The default value is level 1 though you will be able to shift freely at any time. Your current level of power assist can be seen in the bottom left corner of the LCD screen labeled as "PAS".

## Battery Indicator

The five battery bars represent the capacity of the battery. When the battery is low the battery frame on screen will flash to notify that it needs to be recharged immediately.

## Error Code Information

If an error code appears, take note of what code is displayed. Contact a service center to get your bicycle repaired. An error code will be displayed in the bottom right corner in place of the normal “WATT” display.

*For more information on the LCD screen, refer to our website to download the extended version of the manual.*

## Clearing the Trip Time and Distance

1. Press and hold the “+” and “-” buttons at the same time
2. A menu titles “tc-n” will appear
3. Press the “+” button to make the option “tc-y”
4. This means “trip clear – yes”
5. Press the “M” button to select and clear

6. Now press and hold the “M” button to back out of the following menu

## Pedal assistance

Your pedal assist will start once you start to pedal and stop once you stop peddling. You are able to adjust the amount of assistance on the LCD screen by adjusting the + / - button. If you do not want any assist, you may set it to 0 and no assist will be given. If the handbrakes are applied, the pedal assist will cut automatically. You do not need to turn the power off when going downhill.

## Throttle

The throttle is located on the left side of your handlebars. It is a one speed throttle which does not engage unless there is movement in the rear wheel. To engage the throttle, turn the throttle towards you while seated on the bike. There is an automatic SHUT OFF of the throttle on the brake levers. Every time the brake lever is pressed, the power from the motor is disconnected.

## Gears

There are 8 internal gears on your bicycle. The gears are located on the right side of your

handlebars. In order to shift between gears, simply move the shifter up and down until you find a suitable gear to ride in.

## Battery

The battery supplied is the top quality Lithium Battery and was designed specifically for this electric bicycle. The battery is sealed in a protective case and is detachable to enable you to easily take off and put on your bike. There is a key to lock the battery in place on your bike to discourage theft.

Your battery should be recharged after each use. The normal lifecycle of the battery, if continuously discharged and recharged, is about 3-5 years or 800-2000 recharges, after which the storage capacity will decline.



### WARNING

Do not attempt to open the Lithium battery in any way. Doing so may cause chemical, electric, and/or fire hazards.

Do not store your battery outside or in an unheated space when the temperature is expected to drop below 32°F. Doing so will diminish the total life of your battery.

Again, be sure to **fully charge the battery before the first use.**

The range in distance on a full charge is approximately 20 – 30 miles depending on your weight class and terrain. Higher weight classes and uneven surfaces will require more power than lighter weights and flatter surfaces. This equals to 5 – 6 hours of continuous riding, again depending on your weight class and terrain.

Battery performance is affected by temperature, and will perform better in warmer temperatures. When the temperature is below 32°F (0°C), the battery current may decrease by 1/3. Consequently, the travel range in cold environments is less than in warmer environments, but will return to normal when the battery returns to room temperature.

Frequent braking/starting, riding uphill/against strong winds, starting from a standstill, or riding on rough/muddy roads will consume extra power and shorten the range.

Here are a few tips to prolong the battery life under these conditions:

➤ Frequent braking/starting – try

to look ahead and coast rather than stop and go frequently.

- Riding uphill/against strong winds – pedal to supplement the battery power.
- Starting from a standstill – use pedals to help bring you up to speed, not just the throttle.
- When bicycle is being stored, charge the battery once a month.

Fifield is not responsible for damages caused by use of other products not specifically designed and tested for use with this electric bicycle.

The battery chargers contain sensitive electronics. Improper use, dropping, or sudden jolts can damage the charger and its internal electronics.

## Charging the battery

It is important that you charge your battery after every use. This will extend the total life of your battery. You may charge the battery when it is on the e-bike or when it is removed from the bicycle. This is especially helpful if your bike is not parked near an electrical outlet.



## WARNING

DO NOT use chargers or other components on your e-bike other than the ones which have been approved and tested by this company.

Because specifications of the charger may change in the process of production, please read the charger manual in detail before use.

## How to charge

To charge, turn the **key to OFF and remove the key** from the battery, then insert the plug of the charger into the charging socket of the battery. Once this is complete, insert the charger into the electrical outlet. The standard 120V wall outlet in most homes is sufficient power to charge the battery.

The light on the battery will appear RED to show that is not full. A full recharge typically takes 4 – 5 hours. When the battery is full, the light will change from red to GREEN. You can continue to charge for 1 – 2 more hours after it turns green.

Unplug the power source from the battery and then from the electrical outlet. Store the charger in a cool, dry place.

**NOTE:** After the light turns green, the charger is in “trickle charge.” This means that if plugged in, it will continue to charge slowly and maintain the charge. Doing this will not harm the battery. For safety and long battery life, unplug the battery if you are going to be gone for an extended period of time.

**Do not leave the charger plugged into the battery for more than 10 hours to avoid overcharging and potential damage to the battery.**

Using your power source incorrectly or leaving the charger connected to the battery and an outlet for extended periods of time may result in a fire.

When charging, the charger will become warmer. Be sure to keep the charger away from any flammable objects. On a normal charge cycle, the charger may reach temperatures up to 185°F (85°C).

**PRECAUTIONS** while charging:

- ALWAYS use the charger according to the instructions
- DO NOT use any charger other than the one that came with your e-bike. If you need a replacement, please contact

Customer Service

- DO NOT attempt to open or repair your charger if it is malfunctioning
- AVOID any contact with liquids when charging your battery. If a plug or socket gets wet, dry it completely before using
- DO NOT touch the two poles of the battery with your hands when charging
- DO NOT touch the two battery poles to any other metal or other material that conducts electricity
- DO NOT put anything on top of the charger while charging to allow proper ventilation
- DO NOT bump, drop, or damage the charger
- BE SURE to keep out of the reach of children
- IF you smell a peculiar smell or the temperature is too high, stop charging immediately by disconnecting the charger from the wall.



**WARNING**

Do not submerge this bicycle. This may cause a short circuit which could lead to injury or death.



## **Integrated Bike Lock (NEW)**

Simply slide the lock to the closed position and remove the key.

When ready to ride your electric bike, insert and turn the key and the lock will snap into the open position.

# MAINTENANCE

---

## Wheels

Wheels should be centered in the fork or dropouts. If you hear any irregular noises from the wheels or brakes, the wheels should be checked and repaired. Regularly check the spokes of the wheels for tightness and rim alignment. The wheels should rotate smoothly without wobbling from side to side.

Check the bearing play of the hubs by lifting the bicycle and spinning the wheel; it should continue to spin for several turns after you remove your hand. To check the play of the hubs, try to move the wheel from side to side between the forks. If you detect any substantial movement, or if the wheel is difficult to turn, the bearings must be adjusted or replaced. Please contact a local bicycle dealer to have the hub bearings adjusted.

## Gears

The gears on your electric bike should always be properly aligned and the derailleurs should be passing the chain off smoothly without any noise. For a step by step guide with pictures to properly align the gears, reference the subsection “gears” within the

“Assembly” section. If your gears are properly aligned and there are issues with the derailleurs, please bring the bike to your local mechanic for maintenance.

## Throttle

The throttle should always be tightly secured and in place. If there is movement from the original location, or the throttle does not power the bicycle when you twist, bring the bicycle to a repair shop; do not try to fix it yourself.

## Rims

Your rims should always be smooth and without cracks. If there are any breaks, bulges, cracks, or general imperfections have it repaired immediately.

## Spokes

Check the tension of the spokes regularly. All of the spokes should have the same tension. If there is any minor loosening of the spoke, you may tighten the nipples yourself, but it is recommended that you take it to a bicycle mechanic. If there is a loose spoke or if the rim has side play of more than 1/8” (4mm), do not ride and

take it to a mechanic immediately. Riding with loose spokes may cause the wheel to be unbalanced and affect riding performance.

## **Tires**

It is recommended that your tire pressure is at least 40 psi. Before every ride, make sure that the tires are inflated according to the pressure on the sidewall. Improper tire pressure will make riding more difficult, cause excessive wear, and will result in the premature failure of the tire.

The tires should be properly seated on the rim. The fitting of the tire bead and rim bead should be checked regularly. If the tube is pinched between the rim and the tire, the tube will pop and create a hole in your tire.

Make sure that the tire is not cracked or worn unevenly and that it is without bulges. Also be sure to check the valve stem to see if it is straight in the rim. Irregular tires should be replaced immediately.

## **Handlebar**

To straighten the handlebar, turn the stem binder bolt to loosen, and align with the front wheel. Be sure to tighten it when it is straight to keep it in place. Loose or damaged grips should also always

be properly in place; if your grips come off you could lose control of your bicycle.

## **Brakes**

Riding with brakes and cables that are worn or damaged, or wheels in poor condition, may result in losing control of your bicycle. Wet weather may hinder the brake performance. Be sure you allow for more distance to safely stop in the wet or icy conditions. Check before each ride that your brakes are free of obstacles, not leaking fluids, and working properly before operating your bicycle.

## **Battery**

Never attempt to open the Lithium battery in any way.

If you are having any issues with the battery, please bring the bike to your local bike mechanic for repairs.

## **General maintenance**

Change the lubricating grease of the front axle, back-shaft, and pivot once every three months. Pour a small amount of mineral oil every half a year into the brake pipe. Be sure to oil the chains and sprockets to keep from rusting and

for smooth riding.

When cleaning your electric bike, do not use a steady, direct, stream of water from a hose. Use a wet cloth instead to avoid short circuiting any electric components. Your electric bike has a durable finish and does not need to be waxed. Simply clean with mild detergent and buff to restore its original shine.

## Guide to Adjusting King Meter Pedal

### Assist Selection Range to “o”

#### Through “5”

1. Turn the system on to the home screen.
2. Hold the **+** and **-** buttons for 2 seconds to open a settings menu
3. Hold the **+** and **-** buttons again for 2 seconds to go further into the systems setting menu. A screen with four “o” will appear with a three in the bottom left and “-P-” in the bottom right.
4. Here you will enter the number “2-9-6-2.” To do this use the **+** or **-** button to scroll up and down until you have the desired number, then press the **M** button to move to the next number slot.
5. Once the last number is entered and **M** is pressed, a menu will appear starting with “VOL”
6. Press the **+** button once so the screen reads “SCA” (this is menu number 2)
7. Press the **M** button to enter this menu.
8. Press the **+** button 7 times until “PAS o-5” is flashing on the bottom part of the screen.
9. Press **M** to select.
10. Now press **M** for 2 seconds to go back to the SCA screen.
11. Hold **M** again for 2 seconds until the home screen is back
12. Double check that pedal assist now can be adjusted to zero and you are all set.

# LIMITED WARRANTY

---

Every new Fifield e-bicycle comes with our warranty. Once your Fifield e-Bike is registered with Fifield Incorporated, we provide each original retail purchaser a warranty against defects in materials and workmanship, as stated below:

## **1 year**

- Frame
- Electric motor, LCD, and controller
- Battery pack (or 500 charges, whichever comes first)

This warranty applies to 2014 and newer model bicycles. Any other original part or component shall be covered by the stated warranty of the original manufacturer. Any products not specifically included above are hereby omitted. Any other original part or component shall be covered by the stated warranty of the original manufacturer. Any products not specifically included above are hereby omitted.

## **THIS WARRANTY DOES NOT COVER:**

- Normal wear and tear
- Improper assembly
- Improper follow-up maintenance
- Installation of components, parts, or accessories not originally intended for or compatible with the bicycle as sold
- Damage or failure due to accident, misuse, abuse, or neglect
- Damages resulting from failure to follow Instructions for Use and Warnings as provided in the Owner's Manual for the e-Bicycle
- Damages resulting from improper charging of the battery pack or use of any charger not supplied by Fifield e-Bicycles Incorporated
- Labor charges for part replacement or changeover

This warranty is void in its entirety by any modification of the frame, fork, or components. This warranty is expressly limited to the repair or replacement of a defective item, and said repair or replacement is the sole remedy of the warranty. This warranty extends from the date of purchase, is offered only to the original owner, and is not transferable. This warranty applies only to Fifield Incorporated purchased through an authorized dealer or distributor. Fifield Incorporated is not responsible for incidental or consequential damages. Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you. Any claim against this warranty must be made through an authorized dealer or distributor. Proof of purchase is required. A bicycle must be registered with Fifield Incorporated before a warranty claim may be processed. Claims made outside the country of purchase may be subject to fees and additional restrictions. Warranty, duration, and detail may differ by frame type and/or by country. This warranty gives you specific legal rights, and those rights may vary from place to place. This warranty does not affect your statutory rights. The English version of the warranty shall prevail.

Welcome to the family.

