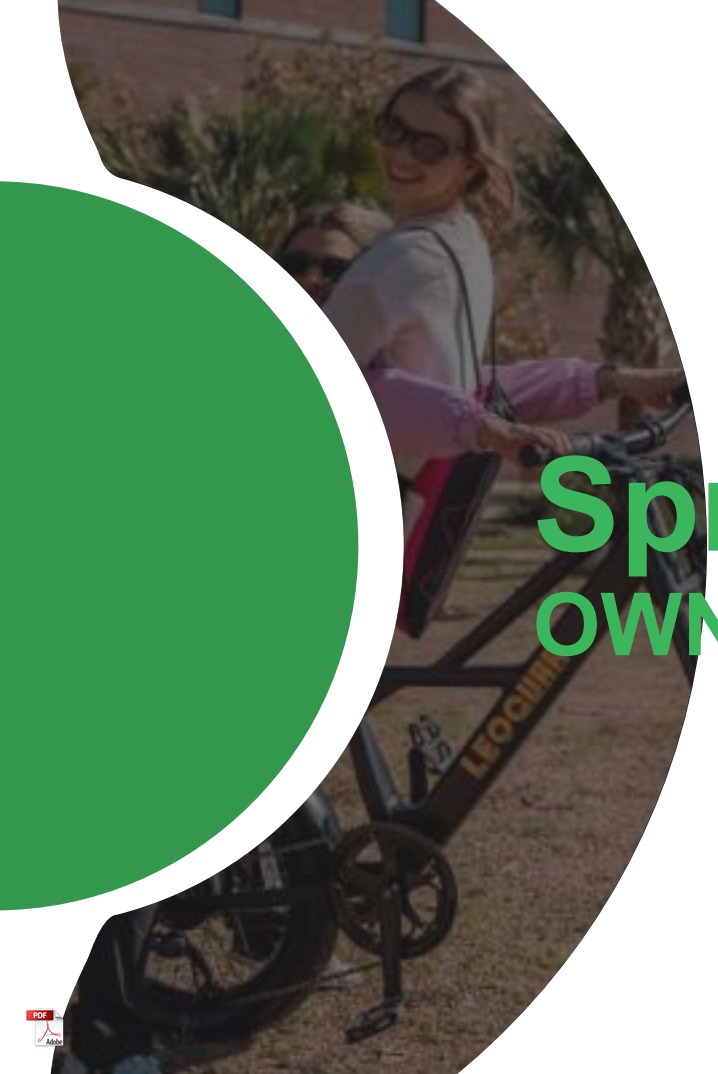
LEOCUAR



Sprint Ebike
OWNER'S MANUAL

Versatility on two wheels.

TABLE OF CONTENTS

Introduction

Welcome to Leoguar

WELCOME TO THE LEOGUAR EBIKES FAMILY

Thank you for choosing a Leoguar E-Bike. To ensure safe assembly and optimal use of your E-Bike, it's crucial to thoroughly read and understand the Owner's Manual. Familiarize yourself with the operation, features, and limits of your Leoguar E-Bike to maximize its lifespan and performance. Regular care and maintenance, as outlined in this manual, are essential.

Please note that it's impossible to anticipate every potential risk associated with operating or maintaining your E-Bike. Therefore, using sound judgment is imperative. For any replacement parts or accessories, we strongly recommend using only those approved by Leoguar, as they are specifically designed for your E-Bike and meet Leoguar E-Bikes' high standards.

Consider this manual an essential component of your E-Bike. If you need any assistance, don't hesitate to contact us. Our team is always ready to help.

Contact Information

www.leoguarbikes.com Email: info@leoguarbikes.com

Address: 12425W Airport Blvd.#105, Sugar Land, Texas 77478

Symbols in the Manual

WARNING Indicates a hazardous situation that, if not avoided, could result in death or serious injury.

CAUTION Signifies a hazardous situation that, if not avoided, could lead to minor or moderate injury.

NOTICE Denotes important information, not related to hazards (e.g. messages relating to property damage). Read all information in this manual carefully before you start riding on your new E-Bike. Safety instructions are very important and should not be overlooked. By reading the manual you will have a better understanding of the general operation of the various bike parts.

Safety

Before Riding the E-Bike

Before using your E-bike on public roads, it's advisable to first ride it in a secure area to become familiar with the Leoguar pedaling support. Experiment with all the settings on the bike and get a feel for how they affect your ride.

Always perform a mechanical check before riding the E-Bike:

- Hardware is properly fastened
- Tires are properly inflated
- Brakes are properly operated
- Handlebars are adjusted and secured
- Front wheel is securely in place and properly locked

Always perform attire and equipment check before riding the E-Bike:

- Always wear a properly fitting ANSI or Snell (CE for Europe) approved bicycle safety helmet at all times when riding the E-Bike.
- Wear shoes that will grip the pedals and stay on your feet. Be sure shoelaces cannot become caught in moving parts. Never ride barefoot or wear sandals.
- Wear eye protection to prevent dirt, bugs and other airborne objects from entering your eyes. Wear tinted eye protection when the sun is bright.
- Wear proper fitting clothing that is not too loose. Loose clothing can be caught in moving parts and become snagged by objects alongside the road or trail.

While Riding the E-Bike

• Obey all rules of the road and local traffic laws.
• Respect motorists, pedestrians and other cyclists.
• Do not race or taunt other cyclists.
• Do not follow other cyclists or E-Bikes too close.
• Ride in lanes and trails designated for bikes.
• Use appropriate hand signals for turning and stopping.
• Do not wear headphones.
• Never carry anything that obstructs your vision or compromises control of the E-Bike.
• Never hold on to moving E-Bikes to hitch a ride.

Ride alertly and watch for:

• Cars turning in front of you
• Parked car doors opening
• Children and pets
• Road or trail conditions such as potholes, sewer grates, railroad tracks and other obstructions

Avoid riding when:

• Visibility is poor, such as dawn, dusk or in the dark
• Bad weather
• Rider is extremely tired
• Poor maintenance

Electric Bike Safety

• Be sure to understand and follow all local laws and regulations.
• It's important to understand that E-Bike riders tend to ride E-Bikes at greater speeds than traditional bicycles and E-Bikes are therefore more dangerous.
• For maximum stability, avoid accelerating or braking while turning.
• Do not touch the body of the motor for at least 2 hours after riding.
• Always have maintenance and repairs carried out by an authorized Leoguar Bikes dealer.
• Never use any Leoguar Bikes product in ways unintended by the manufacturer.

⚠ WARNING Do not operate this product in traffic or any other environment that may present danger until you are confident with the product and all installed accessories such as lights, passenger seat, etc. Failure to do so could result in death or serious injury.

⚠ WARNING Keep both hands on the handlebar grips and ensure the brake levers are within easy reach while riding. This is crucial to immediately respond to any unexpected situations. Failure to maintain proper control of the E-Bike can result in loss of control.

⚠ WARNING Never exceed the maximum permissible load of the E-Bike with any kind of load.

⚠ WARNING Never disassemble or modify any electric component of the E-Bike. Doing so is extremely dangerous and could result in death, serious injury or void the warranty.

WARNING Never ride your E-Bike under the influence of alcohol or drugs.

WARNING Always review your state & local laws before allowing a minor to ride an E-Bike. In many states, including California, riders must be 16 and older to operate a Class3 E-Bike.

NOTICE The A-weighted emission sound pressure level at the rider's ears is less than 70dB (A).

Battery & Charger Safety

WARNING

- Keep the battery & charger away from water and open fire.
- Do not use the battery & charger for other purposes.
- Do not connect terminals.
- Keep the battery away from children and pets.
- Do not subject the battery & charger to shocks (e.g. by dropping).
- Do not cover the battery & charger or place objects on top of it.
- Stop the charging procedure immediately if you notice a strange smell or smoke.
- In the unlikely case that the battery is on fire, do NOT try to put it out with water. Use sand instead and call emergency services immediately.
- Avoid contact with battery and charger during charging operation.

Luggage Carrier & Rear Seat

WARNING Always make sure that there are no loose straps or other items that can get caught in the wheel.

WARNING Luggage can only be safely carried on the carrier(s). Do not attach luggage to any other part of the bike.

CAUTION The E-Bike may behave differently (particularly with regard to steering and braking) when the luggage carrier is loaded.

NOTICE It is recommended to check and adjust positioning of reflectors and lamps such that these are not obscured when luggage is attached to the luggage carrier.

NOTICE It is recommended distribute luggage evenly between the two sides of the luggage carrier.

NOTICE Maximum rear carrier capacity: 55lbs.

Cycling Categories & Scenarios

The Sprint is designed for all terrains, particularly excelling on off-road and rugged trails, making it the ideal choice for those who enjoy exploring and outdoor adventures.

Bad-Weather Riding

- Avoid riding in wet/snowy weather if possible.
- Reduce your speed if necessary to ride in wet/snowy weather.
- Wet/snowy weather impairs visibility, braking and traction of the E-Bike and affects others sharing the road.

Night Riding

- Night riding is far more dangerous than riding during the day.
- Be sure to wear reflective clothing.
- Verify that you comply with local laws about night riding.
- Be sure the reflectors are in good condition before riding at night.
- Do not remove the reflectors from the E-Bike.

⚠ WARNING Ensure you use an adequate lighting system when riding at night or during any other times of poor visibility. Riding without a sufficient lighting system and reflectors in these conditions may lead to death or serious injury. If necessary, consider equipping your E-Bike with an additional aftermarket battery or generator-powered lighting system.

10 Safety Topics from the U.S. Government

- Protect your head. Wear a helmet.
- Assure E-Bike readiness. Make sure your E-Bike is adjusted properly.
- Always check brakes before riding.
- See and be seen.
- Avoid biking at night.
- Stay alert. Always keep a lookout for obstacles in your path.
- Go with the flow. The safe way is the RIGHT way.
- Check for traffic. Always be aware of the traffic around you.
- Learn rules of the road. Obey traffic laws.
- Don't flip over your E-Bike. Wheels should be securely fastened.

General Information

Features Overview

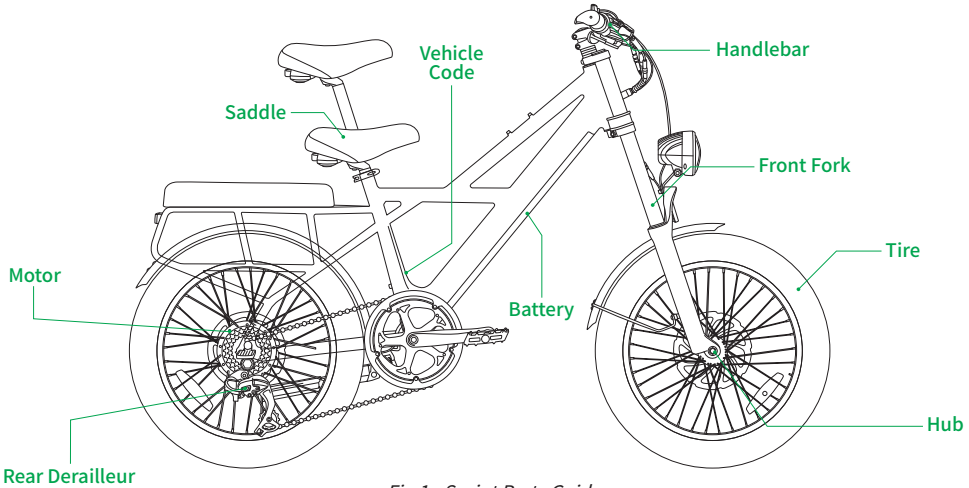


Fig.1 - Sprint Parts Guide

Frame	6061 Aluminum Alloy	**Gear Ratio**	7 Speed
Top speed	20 MPH	**Tires**	20''*3.0''
Range	Up to 55 Miles	**Charger**	54.6V 3 A
Motor	350W	**Charging Time**	About 4.4 Hours
Battery Pack	3300 mAh 633Wh	**Weight Capacity**	275lbs
Sensor	Cadence Sensor	**Suitable for Height**	5'3" - 6'5"

Electric Modules

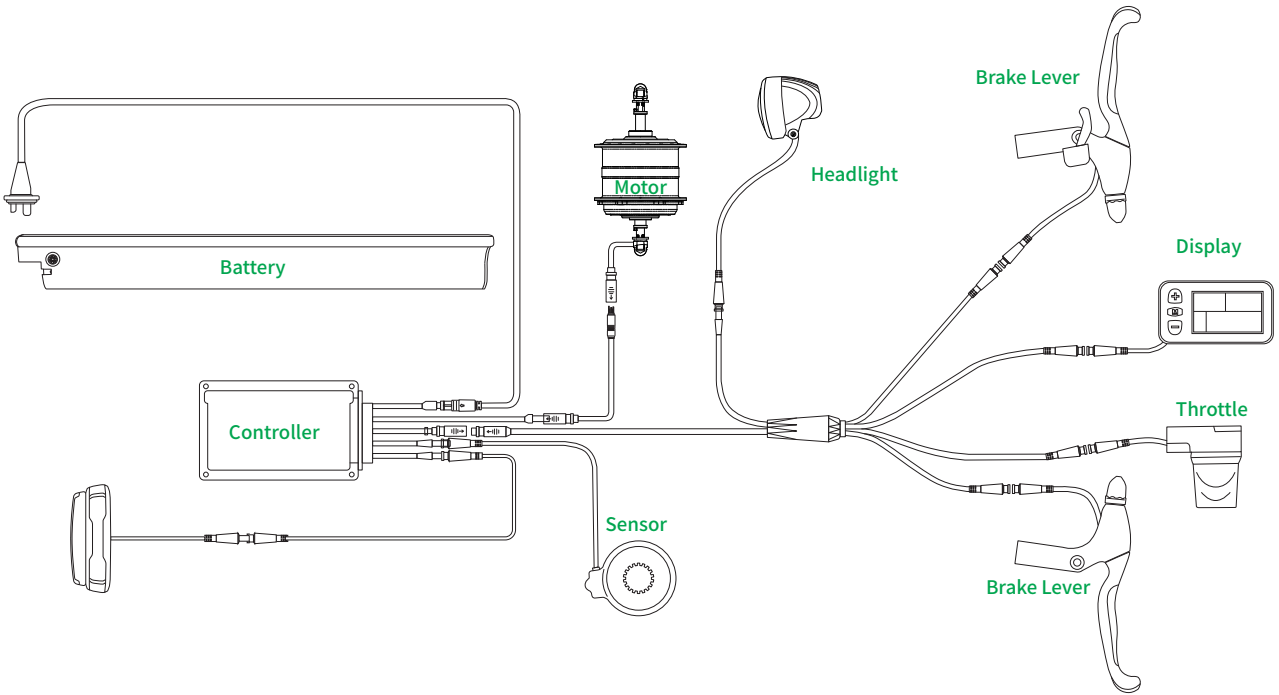


Fig.2 - Electrical Schematic Diagram

Assembly

Installing the Handlebar

- Using an M5 hex key, unscrew the four bolts on the stem to remove the stem faceplate.
- Lift the handlebar to align its center with the stem's center, ensuring the alignment mark is centered.
- Place the stem faceplate back onto the stem.
- With the M5 hex key, tighten the four bolts(6N.m) you removed. Follow a diagonal pattern when tightening to ensure the pressure is evenly distributed.
- Ensure the alignment mark is perfectly centered to complete the handlebar installation.

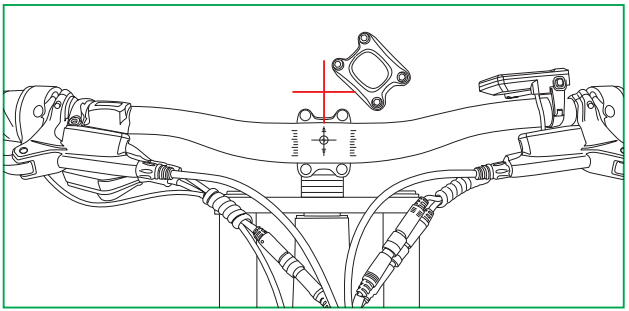


Fig.4 - Ensure the Mark is Centered

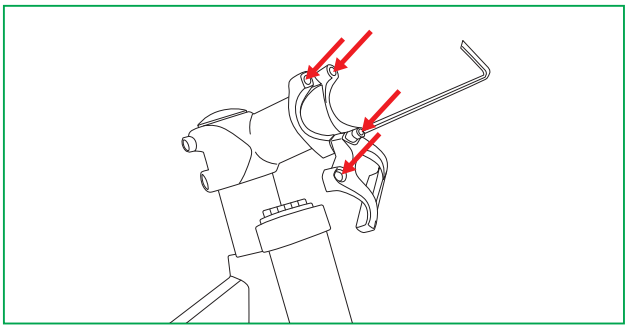


Fig.3 - Remove the Stem Faceplate

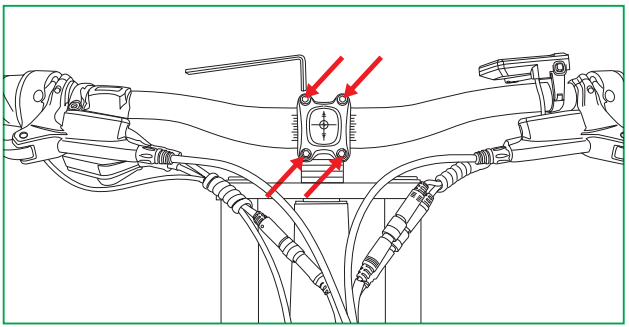


Fig.5 - Tighten the Four Bolts

Installing the Front Wheel

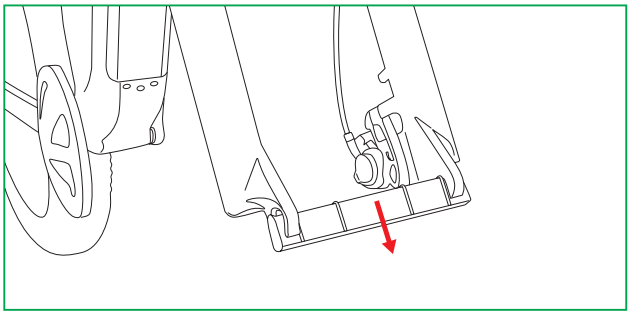


Fig.6 - Peel Off the Protective Cover on the Fork

- Remove the protective covers and loosen the nuts on both sides of the front wheel.
- Insert the front wheel into the fork slot.
- Tighten the bolts (20-25N.m) on both sides using a 6-inch wrench to secure the wheel.

Installing the Front Fender

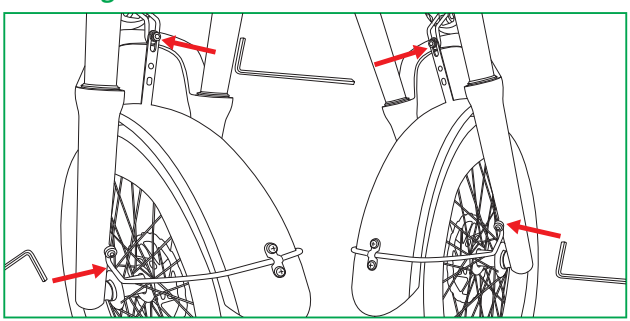


Fig.7 - Remove the Front Light Screws

- Remove the front light screws using an M5 hex key.
- Remove the pre-installed screws on the front fork using an M4 hex key.
- Insert the screw through the front light bracket and the front fender mounting hole, and secure it to the fork using an M5 hex key.
- Secure the fender stay screws to the front fork using an M4 hex key.

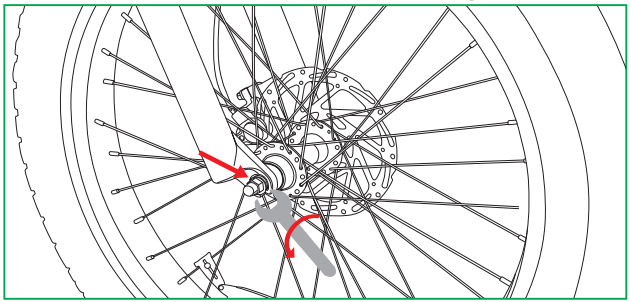


Fig.8 - Installing the Front Wheel

Installing the Pedals

CAUTION It's critical that the pedals are tightened firmly in the crank arm to prevent the pedals from loosening while riding, which will result in significant damage to the bike.

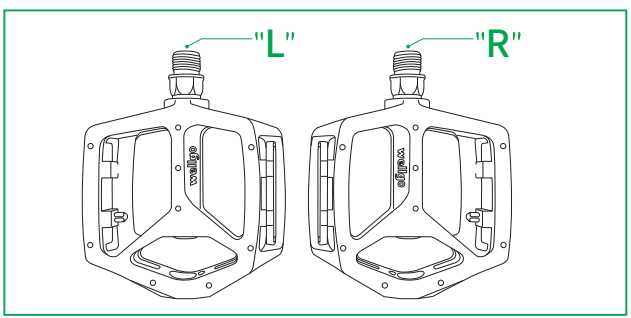


Fig.9 - Left and Right Identification Marks

• Identify the left and right markings on the pedals. Check the "L" and "R" markings at the top of the crank threads. Install the pedals on the correct side.
"L" is for the left pedal and is installed on the left crank arm.
"R" is for the right pedal and is installed on the right crank arm (chain side).

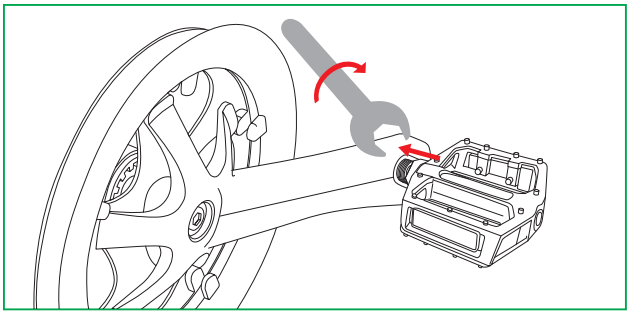


Fig.10 - Installing the Pedals

• Keep the pedal horizontal and hand-tighten it clockwise, ensuring proper thread engagement with the crank arm.
• Use the supplied wrench to tighten the pedal (25N.m). Ensure it is securely tightened. Check and retighten the pedal after the first two rides.

Installing the Battery

• Carefully remove the battery from its box.
• Place the battery into the designated slot on the bike frame.
• Make sure the battery is correctly positioned and securely fitted in the slot.

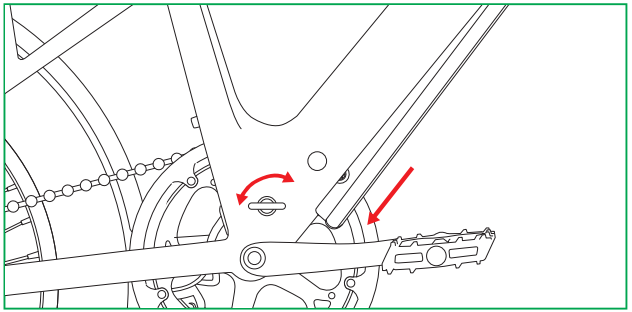


Fig.11 - Installing the Battery

Adjust the Saddle Height

• Loosen the seat post clamp.
• Slide the saddle to a height that feels comfortable for riding.
• Once the saddle is at the desired height, firmly clamp down the seat post clamp to secure it in place.

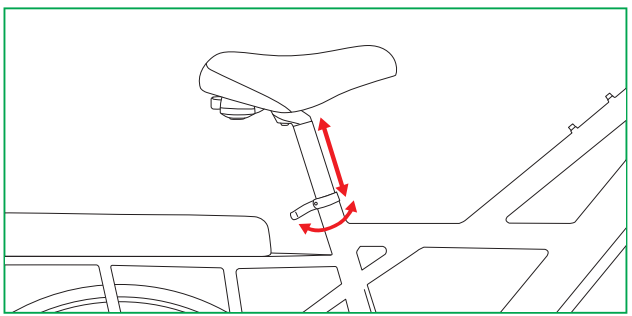


Fig.12 - Adjust the Saddle Height

Operation

Initial Ride

NOTICE Users can ride the E-Bike like a normal bicycle with the power turned ON or OFF. However, the pedal assist and throttle will activate only if the power is turned ON.

We recommend that you ride your E-Bike with the pedal assist off at first, to get familiar with the braking and gear shifting. Then, you can start testing the pedal assist levels incrementally to gain familiarity with the optimal settings for your riding style.

Turning the E-Bike On/Off

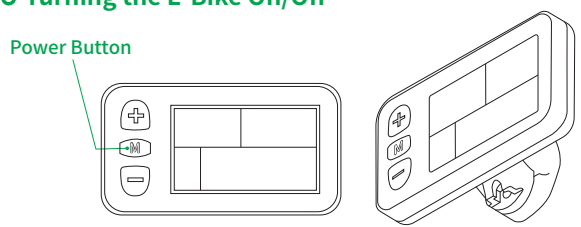


Fig.13 - Power Button

Press the M key to turn the display on and off.
The system will automatically enter sleep mode if the eBike is idle for more than 30 minutes.

To wake the battery, try the following steps in order:
• Turn on the power button on the display to wake it automatically
• Connect the battery to the provided LEOGUAR battery charger.

Battery Pack Range

The riding range of your electric bikes can vary significantly depending on riding style, terrain, tire pressure, temperature, payload, and wind conditions. After a few rides, you will get a better sense of the E-Bike's range capability.

Factors that Will Decrease Your Range

• Rapid accelerations using the motor
• Uphill riding
• Heavy payloads
• Headwinds
• Underinflated tires
• Extreme hot or cold weather

How to Increase Your Range

• Pedal instead of relying solely on the motor.
• Pedal to help the motor up steep hills. Use the gears.
• Reduce your average pedal assist level and pedal along with the motor.
• Reduce payload weight.
• Properly inflate the tires between 25-30 psi. Do not overinflate the tires.
• Coast to a stop and avoid rapid decelerations and accelerations.

NOTICE If the battery pack power is low, choose a lower level of pedal assist if going on stops and hills.

Charging

- Only use the charger supplied with the Sprint. Using any other charger will void the warranty and may cause severe damage to the battery and electrical system, as well as pose a fire risk.
- Ensure the charger's voltage specification matches your local voltage.
- Fully charge the battery for at least 12 hours upon first use.
- Charging takes approximately 4.4 hours. The flashing light indicates charging is in progress, and the full battery indicator shows when charging is complete.
- Ensure the power is off before removing the battery.

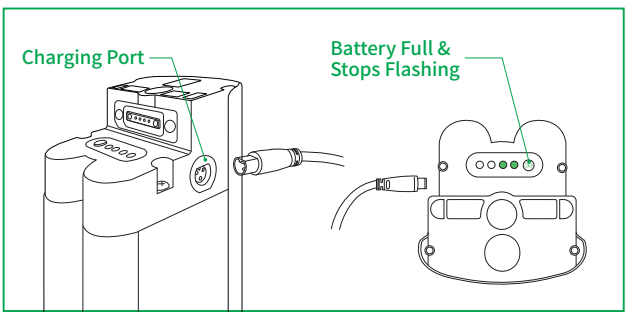


Fig.14 - Charging Completed

Charging a Removed Battery

- Turn off the display before proceeding.
- Use the key for the Sprint's double-lock mechanism. Unlock it once, then rotate the key and unlock it a second time. This ensures the battery is safely detached without risk of accidental dropping.
- Place the removed battery aside to charge separately. Charging takes about 4.4 hours or until the indicator shows full charge.

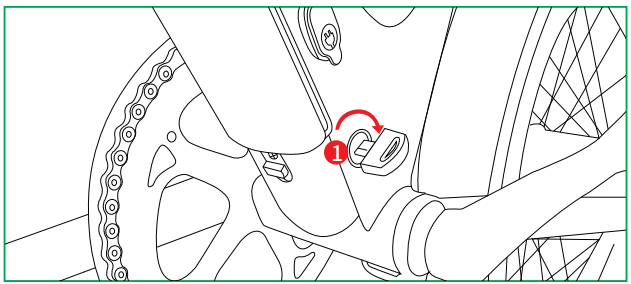


Fig.15 - Unlocking Once

Charging on the E-Bike

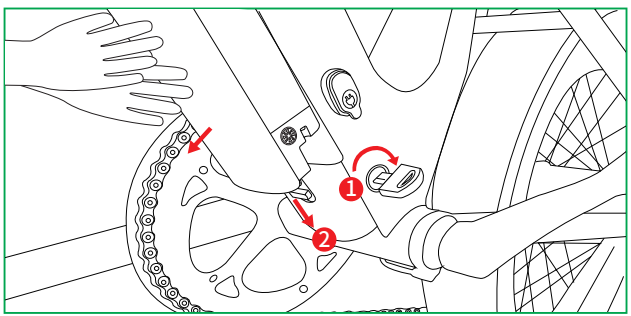


Fig.16 - Unlocking Twice and Remove the Battery

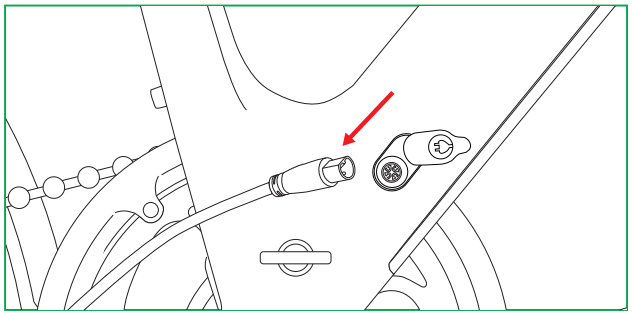


Fig.17 - Charging on the E-Bike

WARNING Charge ambient temperature at 10°C~40°C (50°F~ 104°F), 65%±20% relative humidity.

- Ensure the display is turned off.
- Locate the charging port on one side of the frame and connect the charger to it.
- Once charging is complete, disconnect the charger from the bike.

Components Operation

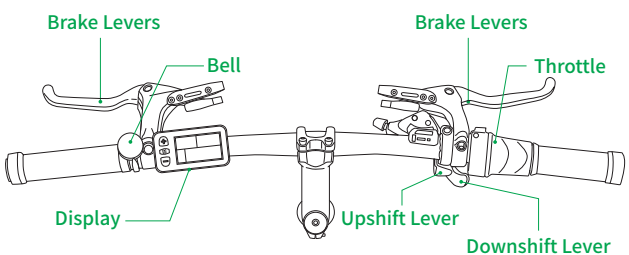


Fig.18 - Handlebar Overview

WARNING Riding a E-Bike with improperly adjusted brakes or worn-out brake pads, or if the wheel rim is visibly worn, is very risky and can cause serious injuries or even death.

WARNING Braking too hard or too quickly can make a wheel stop suddenly, leading to a fall. Using the front brake too strongly can throw the rider over the handlebars, which is very dangerous and could lead to severe injuries or death.

Using the Brakes

- Your Sprint is equipped with mechanical disc brakes for responsive and reliable stopping power.
- The brake on the front wheel is controlled by the lever on the left-hand side of the handlebar.
- The brake on the rear wheel is controlled by the lever on the right-hand side of the handlebar.
- The front brake provides the majority of the E-Bike's stopping power.
- Apply the rear brake before using the front brake in low-traction conditions such as on slippery surfaces.
- It is best to apply even pressure to both brake levers when slowing or stopping.

Shifting the Gears

- The Sprint is equipped with a Shimano 7-speed gear set. Use lower gears when starting, riding slowly, or climbing steep hills. Use higher gears for speed or downhill terrain.
- Change gears only while pedaling. When the chain is around the largest sprocket, you are in the lowest gear.
- When using it as a normal bike, you will get used to using the gear settings that are most comfortable for your ride and trip. The gear shifter is located on the right side of the handlebar.

• Toggling the shift paddle on the right handlebar will change the gear selection.
• The gear shifting system and pedal assist control system are entirely independent, neither affects the other's performance.
• Avoid changing gears very rapidly from first gear to the last gear or vice versa. lf you change multiple gears too quickly, you could have the chain come off the front sprocket.
• Adjustments require fine tuning and should only be made by a qualified technician.

Throttle Operation

• Use the throttle and pedal assist at the same time or you can just use the throttle feature to ride the E-Bike.
• The throttle control is located on the right-side handlebar.
• Rotate the throttle control to increase the E-Bike speed.

Adjusting the Assist Levels

• Press + or − to switch riding levels and drive mode.

⚠ WARNING **PEDAL ASSIST SENSOR ("PAS") :**

When using PAS mode, avoid pedaling around corners. You could get a sudden speed boost, causing your pedal to hit the ground, which might lead to injuries or even death. Don't use pedal assist on flat or downhill paths if you can see people ahead. Keep pedal assist off when small children or pets are within 100 feet to avoid accidents.

• Default level: 0
• The throttle and cadence sensor do not work at level 0.
• The cadence sensor works from level 1 to 5.
• The throttle works from level 1 to 6.

Display Overview

• Do not plug display in and out when power is on.
• Avoid exposing the display to harsh conditions like heavy rain, snow, or strong sunlight. The display casing supports normal use between -20°C and 60°C.

Button Overview

• 3 buttons control the display functions: "M" , "+" and "-".
• The "M" button is used for mode selection and power on/off.

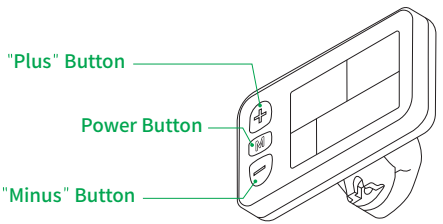


Fig.19 - Button Overview

Screen Overview

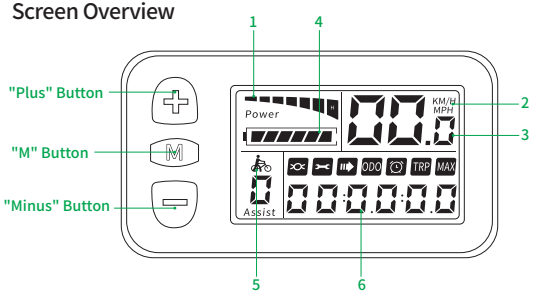


Fig.20 - Screen Overview

1. Output Power
   Shows the current controller output, with each bar representing 2A.
2. KM/H or MPH Indicator
   Displays the current speed unit as kilometers or miles, based on customer settings.
3. Speedometer:
   Shows the current speed of the eBike per hour.
4. Battery Indicator
   Shows the current remaining battery level, with a flashing alert when the battery is low.

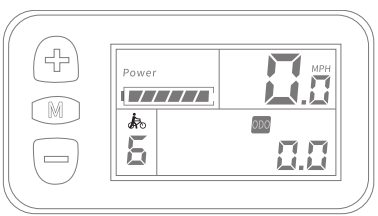


Fig.21 - Activating the Walk Mod

5. Assist Mode
   Assist-Walk Mode: Press DOWN button for 1.5 seconds until the icon appears to activate the assist-walk mode.

Pedal Assist: Default level is 0-5.
Indicates that the eBike is set to the assistance level defined by Class 2 regulations, typically allowing both throttle and pedal-assist support up to 20 mph (32 km/h).

6. Riding Information

Fig.22 - Riding Information

Icon Meaning:
1. **Wheel Diameter:** Shows the wheel diameter and circumference.
2. **Error Codes:** Shows system faults with icons and codes flashing at 1Hz.
3. **Auto Scroll:** Automatically switches between display items upon startup.
4. **Total Distance:** Shows the total riding distance.
5. **Riding Time:** Shows the duration of a single ride.
6. **Single Trip Distance:** Shows the distance covered during a single ride.
7. **Max Speed:** Shows the highest speed recorded.

Light Function

Press and hold the "+" button for 2 seconds to turn on the display and front&rear lights. Repeat to turn them off.

Adjusting Settings Menu

General Setting

Hold UP and DOWN for 2 seconds to enter the settings menu.

· Press M to switch options.

· Use UP and DOWN to select parameters.

Hold UP and DOWN again to exit.

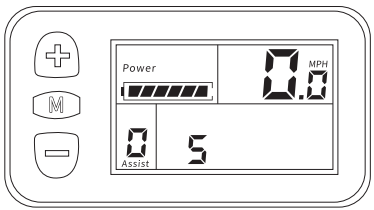


Fig.23 - Setting the Trip Clear

1. Single Trip Distance Setting

Press the "-" button to reset the trip distance to zero.

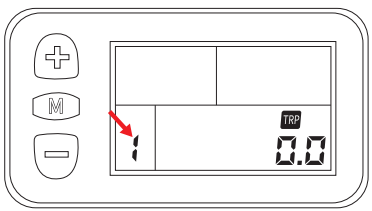


Fig.24 - 1: Single Trip Distance Setting

2. Wheel Diameter Setting

The top shows the diameter, and the bottom shows the circumference.

3. KM/H or MPH Setting

4. Assist Switch

On: C2 mode, max pedal speed 20 MPH.

Off: C1 mode, max pedal speed 25 KM/H.

5. Throttle Switch

On: C2 mode, max throttle speed 20 MPH.

Off: Walk mode, max throttle speed 6 KM/H.

6. Power On Password Setting: (On/Off)

The power-on password is 1212 and cannot be changed.

7. Default Display Version Number

8. Default Controller Version Number

Pas Function:

Set cadence sensor working mode

C2	20MPH	8-11-14-17-20MPH
C1	15.6MPH	7.5-9-11.2-13-15.6MPH

Control Mode:

Assist-Walk: System works in 6KM/H.

Pedal Assist: Default level is 0-5.

Error Code:

The components of your Leoguar E-Bike are continuously monitored automatically. If a fault is detected, the

corresponding error code will appear on the display.

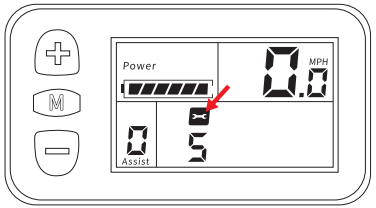


Fig.25 - Fault Code

Fault Code Reference Table:

Code	Meaning	Common Solution
02	Overcurrent	Check the motor cable connection; replace the controller
03	Motor Blocked	Replace the motor; check the controller
04	Low Voltage	Charge the battery
05	Brake Fault	Check the two brakes; check the wiring harness
06	Motor Hall Sensor Fault	Check motor cable connection; replace the controller
07	Throttle Fault	Replace the throttle; check the wiring harness
09	Over Voltage	Match the system with the correct battery
15	Controller Communication Fault	Check the controller connections; replace the controller; check the wiring harness

Wiring Definition Table

This table defines the wiring connections for the eBike display, detailing the wire colors, corresponding numbers, and their functions. It serves as a reference for proper installation and maintenance, ensuring accurate connections and avoiding errors.

Wire Color	Function	Description
Red	Battery Positive Pole	Connects to the power supply's positive terminal, delivering current to the display and controller.
Blue	Electric Lock	Connects to the eBike's power switch, controlling the circuit's on/off state.
Black	Battery Negative Pole	Connects to the power supply's negative terminal, completing the circuit.
Green	Instrument Communication Signal Reception (RXD)	Receives data from the controller or other devices.
Yellow	Instrument Communication Signal Transmission (TXD)	Sends data to the controller or other devices.

NOTICE Always disconnect the power supply before handling wires to avoid short circuit or equipment damage.

Transport & Storage

Transportation

To ensure safety, it is essential to remove the batteries from the bike(s) and transport them inside the car.

Storage

Store the E-Bike in a location where it is protected from snow, rain, sun etc. Snow and rain can cause the bike to corrode.

The ultraviolet light from the sun can fade the paint or crack any rubber or plastic on the bike.
Short-term storage (less than 1 month) temperature between -20°C ~50°C(4°F~ 122°F), 65%±20% relative humidity.
If the E-Bike is not used for a longer period (one month or more) the battery is best stored:

- Separate from the bike.
- At temperature between 20°C~26°C (68°F~78.8°F), 65%±20% relative humidity.
- Check the battery every month to see if the display is still working.
- Charge the battery every 3 months. Negligence to do so may void the warranty of the battery.

Maintenance

Daily Cleaning

Use a soft cloth with a neutral solution to wipe the dirt off the plastic shells. After that, wipe it dry with a clean soft cloth.

NOTICE Do not use high-pressure water or air hoses for cleaning. It can force water into electrical components, which may cause malfunctioning.

NOTICE Do not wash the E-bike components with excessive water. If the internal electrical parts are infected with water, the insulator may corrode which leads to power drain or other problems.

NOTICE Do not use non-neutral soap solutions to wash plastic components. Non-neutral solutions may cause color change, distortion, scratching, etc.

Electric Components

- Maintain the motor's cleanliness, ensuring no foreign substances, corrosive liquids, or gases come into contact with it. Avoid striking or exposing the motor shell to extreme heat to prevent damage.
- Wires should be protected from abrasion and contact with sharp metal objects. Securely fasten them to the frame to prevent damage.
- The controller is an advanced device with a sophisticated computer memory program. Unauthorized tampering can lead to component damage. In case of failure, seek professional service for repairs.
- Recharge the battery every 3 months to maintain optimal performance and longevity, and prevent potential damage.
- This battery, specifically designed for Leoguar E-Bikes, should be stored fully charged if not in use for extended periods. Regularly replenish its charge to prevent vulcanization due to prolonged undercharging.
- Keep the battery away from open flames or high-temperature sources. Do not dispose of in fire. Avoid direct sun exposure, especially in hot weather, to prevent damage.

Drivetrain

- Monthly, clean your drivetrain, inspect the chain for wear, reapply lubricant to the chain, and wipe off any excess with a rag.
- Check the wheels for loose spokes and tighten them if necessary.
- Check the tightness of both stationary and moving parts, such as the crank arms, pedals, stem bolts, axle nuts, etc.
- Inspect your braking system, both levers and calipers to ensure safety while riding.

• Replace any damaged or worn parts, such as cables and brake pads.

Troubleshooting

Basic Troubleshooting

SYMPTOMS	POSSIBLE CAUSES	SOLUTIONS
Throttle and pedal assist not working	• Battery off • Battery installation • LCD display not on • Discharged battery • Brake sensors engaged	• Turn on battery • Reseat battery • Turn on display • Charge battery • Inspect brake levers
Reduced speed/ battery range	• Low battery power • Low tire pressure • Heavy load on bike • Driving on rough terrain • Using throttle only	• Charge battery • Inspect tires • Adjust bike load • Adjust route • Include pedal assist use
Battery does not charge	• Charger not properly connected • Battery temperature • Damaged charger • Issue with battery	• Inspect connections • Replace charger • Contact support team
E-bike making strange noises	• Loose hardware • Issue on drivetrain • Issue with motor	• Tune-up and inspection needed • Maintenance needed • Contact support team

For additional troubleshooting, go to our FAQ section on our website at: www.leoguarbikes.com

Or contact us at: info@leoguarbikes.com

Shipping Damage Claims

IMMEDIATELY inspect your product(s) for damage. Freight damage claims are extremely time sensitive. We will not accept freight damage claims later than 14 days from receipt of the product. Note any damage to your product(s) on the Bill of Lading before you and the driver sign-off on the shipment. Take pictures of any damage that is found, and date the images when possible. Keep all packaging and paperwork until the inspection process is complete. Please contact our Customer Support Team for return/replacement instructions at: info@leoguarbikes.com

Legal Documentation

Warranty

• All components of Leoguar E-Bikes are under strict warranty for their respective warranty periods, which begin from the date of purchase.
• The warranty is invalidated if the controller, charger, battery, or motor are tampered with privately or if any labels are removed or damaged.
• Parts outside their warranty period are not entitled to warranty services.
• In case of malfunction, all repairs should be conducted exclusively at an authorized Leoguar service center to maintain warranty coverage.
• Ensure all labels on these parts are intact and undamaged.
• To receive warranty services, one must present the original warranty card, purchase invoice, and certificate of conformity.
• The battery is eligible for a one-to-one exchange under warranty, subject to an evaluation by the manufacturer against their battery testing standards.

• Controllers may receive warranty maintenance, and irreparable controllers may be replaced. However, controllers damaged through misuse will not be covered.
• Regular E-Bike maintenance is crucial for optimal performance and warranty preservation. Damage to Leoguar components due to riding in water or improper maintenance is not covered by the warranty.
• After-sales service for in-store purchases must be sought from the store where the purchase was made.
• For online purchases, proof of purchase is required, and after-sales service requests must be processed through the respective pective online platform.
• Use only Leoguar Bikes approved parts/accessories and ensure installation is done by an authorized Leoguar mechanic. Unauthorized parts/accessories or improper installation can void the warranty.
• For detailed warranty inquiries, please visit our website or contact our customer service team.

NOTICE Certain components of the E-Bike, such as tires, chains, sprockets, chain wheels, brake pads, and grips, may wear out at different rates. This variance is due to factors including usage, road conditions, and weather. These items are not covered under the warranty.

Bike Performance Disclaimer

The range and top speed listed for the bikes are not guarantees but estimates of expected performance.
Performance will vary depending on factors such as rider weight, cargo weight, rider and cargo aerodynamics, terrain, tire pressure, brake adjustment, throttle versus PAS usage, pedal power, battery charge level, ambient temperature, and wind conditions. It is possible to experience ranges and top speeds different from the listed estimates under certain conditions.

Severability

The invalidity or unenforceability of any provisions of this agreement shall not affect the validity or enforceability of any other provision of this agreement, which shall remain in full force and effect. Any provision of this agreement deemed to be invalid or unenforceable shall be interpreted, unless prohibited by law, in accordance with the provision's intent and in consideration of applicable laws and corresponding industry standards.

Liability Disclaimer

Riding an E-Bike involves inherent risks and dangers that can lead to serious accidents, injuries, or even death. It is the rider's responsibility to become adequately informed and prepared for safe riding. Leoguar strongly encourages all customers to have a certified and reputable E-Bike mechanic conduct a full inspection of the bike's components to ensure safety upon taking possession of the bike.

Leoguar makes no claims or guarantees that components, including but not limited to brakes, battery, frame, and motor, will be properly secured and adjusted upon delivery. It is essential to inspect your E-Bike before every ride to confirm that all parts are secured and adjusted correctly.
Leoguar is not liable for any damage resulting from damaged, defective, or improperly secured parts. This includes, but is not limited to, damage to personal property, injury, and in extreme cases, death.

FCC

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
• This device may not cause harmful interference.
• This device must accept any interference received, including interference that may cause undesired operation.
Please note that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

INFO:
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.
This equipment complies with radio frequency exposure limits set forth by the FCC for an uncontrolled environment.
This equipment should be installed and operated with a minimum distance of 5mm between the device and the user or bystanders.
This device must not be co-located or operating in conjunction with any other antenna or transmitter.

Our goal is to be the friend you call when you have a doubt, or when you need to move the way you desire. Always feel free to read our materials and to reach out with any questions:
info@leoguarbikes.com

Model Names: SPRINT
Please note each bike has its own serial number which is located on the bike. The registration link provided shows where the serial number is located.

SPRINT

LEOCUAR