

ELECTRIC BIKE OWNERS MANUAL



# Welcome to GEN3<sup>™</sup>

Thank you for choosing a GEN3<sup>™</sup> Electric Bike!

Nothing beats the joy of riding! We want you to get out there and have fun. But, first... please read the manual.

If you have questions after reading this guide visit the support section of our website or email us at support@gen3ride.com

# Contact us for help here:

Website: support.gen3ride.com Email: support@gen3ride.com Phone: 1-888-884-GEN3 (4363)



The Groove

The OutCross

THIS INSTRUCTION GUIDE CONTAINS IMPORTANT SAFETY AND PERFORMANCE INFORMATION.

Please read this guide thoroughly before you take your first ride on your new GEN3 Electric Bike and keep it nearby for reference.

This instruction guide applies to all GEN3 Electric Bikes.

Visit support.gen3ride.com for updates and the latest copy of this manual.



The triangular caution symbol accompanies notices that require special attention. Users should also pay special attention to information in bold or beginning with NOTICE.

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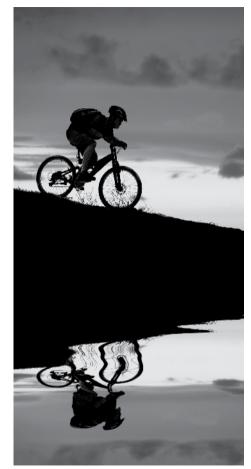
# General Information | Read This Before Your First Ride

# **SAFE OPERATING TIPS**

- Even if you are an experienced bike rider, all riders should read and understand this manual before using an electric bike. For your safety and to avoid serious injury or death, please closely review the following safety tips for safe operation of your GEN3 Electric Bike.
- Always wear an approved helmet whenever riding this product. Approved helmets in the USA must meet the US Consumer Product Safety Commission standard. Helmets sold in Canada are certified by CSA (Canadian Standards Association), CPSC (Consumer Product Safety Commission), Snell or ASTM (American Society for Testing and Materials). Failure to wear a helmet when riding may result in serious injury or death.
- Inspect the bike before each use, making sure the correct setup and tightening is done on your bike before using it for the first time. Check the brake function, handlebar grips, tightening and lubricating components regularly.
- Check the operation of the brake motor cutoff before each ride. The brake system, when properly functioning cuts off power to the motor whenever the brakes are squeezed.
- The pedal assistance and throttle function on electric bikes can be unfamiliar for first time riders. Ensure you understand and are prepared for the assistance sensor to engage the motor once pedaling begins. A pedal assist sensor (PAS) signals the controller to run the motor providing a boost to your pedaling depending on the level of assist you select while riding.
- · Always use the lowest pedal assist level, or lightest throttle, until you are comfortable with the bike and feel confident with the equipment.
- Users must travel at speeds appropriate for the usage area, riding conditions, and experience level.
- Off-road biking presents varied terrain that requires attention and skill. Wear safety gear and do not ride alone on isolated trails. Check local rules and regulations to see if off-road riding of the electric bike is allowed.
- Only transport bikes with hitch racks, trunk racks, roof racks and rails rated for the size and weight of your bike.
- Because electric bikes are significantly heavier than regular bikes, they are not intended for large jumps or stunts of any kind. Bike frames and parts have limitations, and extreme riding should not be performed. GEN3 assumes no liability for any accident, injuries, or property damage incurred as a result of rider's use or misuse of GEN3 bicycles, including any damages resulting from or arising out of off-road usage.
- In the event of a collision or presumed damage, you must consider your bike unsafe to ride until a comprehensive inspection of all components, functions, and operations of the bike can be made by a certified, reputable bike mechanic.
- Do not operate the bike without the battery installed.
- Proper installation, compatibility, operation, and maintenance must be performed on all components. Failure to comply could result in serious injury or death.

- Any aftermarket changes or modifications to your bike could void the warranty and create an unsafe riding experience.
- Ride at night only if necessary. Wear reflective clothing; if posssible, only bike down roads with ample street lighting. Ensure you have reflectors and lights as required by your regional vehicle laws.
- Take extra precaution when riding in wet conditions. Decrease speeds and prepare for increased braking distance. Pedals and grips will be slippery in wet conditions.
- It is your responsibility to understand the local regulations of operating this product in the area(s) where you ride.
- NEVER operate your bicycle when you are under the influence of alcohol or drugs, including prescribed or over the counter medications.
- Failure to properly charge, store, or use your battery will void the warranty and may cause a hazardous situation.
- Failure to perform and confirm proper installation, compatibility, proper operation, or maintenance of any component or accessory can result in serious injury or death.
- Extreme care should be taken when using the pedal assistance sensor and throttle on this product. Ensure you understand and are prepared for the power assistance to engage as soon as pedaling is underway.
- Users must understand the operation of the throttle and pedal assistance sensors before using the bike and must take care to travel at speeds appropriate for the usage area, riding conditions, and user experience level. Always use the lowest assist level until you are comfortable with the bike and feel confident in controlling the power.
- If you have an impairment or disability such as visual impairment, hearing impairment, physical impairment, cognitive/language impairment, and/or a seizure disorder, consult your physician before riding our bikes
- Be careful to keep your body parts and other objects away from the sharp teeth of chain rings, moving chain, turning pedals and crank, and the spinning wheels of your bicycle.
- Do not remove any reflectors or the bell.

# SAVE THESE INSTRUCTIONS



# BIKE ASSEMBLY | PROFESSIONAL HELP OR DO-IT-YOURSELF

Correct assembly and fit are essential elements of ensuring your electric bike's safety and proper performance and we recommend seeking professional help from a reputable, certified bike mechanic to verify your bike is set up correctly. While you may have the skills, experience, and tools to assemble the bike before your first ride, GEN3 recommends having a certified bike mechanic double check your work. GEN3 works with Velofix, which offers mobile bike assembly service. Learn more at www.GEN3RIDE.com.

# LOCAL LAWS

Regulations related to the use and operation of electric bikes vary based on the country, state/province, county and municipality in which the rider may live. In many cases, the regulations for the use of an electric bike are the same as those for a standard bicycle. However, each jurisdiction may have laws regarding licenses and regulations of electric bikes, where you can ride, minimum rider age, or required equipment, such as helmets. It is the rider's responsibility to know the local regulations that apply to an electric bike and to obey them.

# AFTERMARKET MODIFICATIONS

An electric bike has hidden wiring throughout the frame as well as other parts like the control unit and battery pack. When mounting accessories (such as a bottle cage), use appropriate fasteners. By using too long or pointed bolts, damage could be caused to internal components resulting in a short circuit and/or damage to the battery.



Do not drill through frame



# SAFETY | PRE-RIDE CHECK LIST

Before every ride, please inspect the bike for the following:

SAFETY CHECK	STEPS INVOLVED
Brakes	<ul> <li>Confirm front and rear brakes work properly.</li> <li>Check brake pads and rotors for wear and confirm they are not overworn.</li> <li>Confirm brake pads are correctly positioned in relation to the rotors.</li> <li>Confirm brake levers are lubricated and tightly secured to the handlebar.</li> <li>Test that the brake levers are firm and that the brake-motor cutoff is working.</li> </ul>
Wheels & Tires	<ul> <li>Confirm tires are inflated within the recommended limits posted on the tire sidewalls and hold air.</li> <li>Confirm tires have good tread, have no bulges or excessive wear, and are not cracked.</li> <li>Confirm rims spin true and have no obvious wobble.</li> <li>Confirm all wheel spokes are not broken or loose.</li> <li>Check axle nuts and front wheel quick release to confirm they are tight. Confirm the locking lever on the quick release skewer is correctly tensioned, closed, and secured.</li> </ul>
Steering	<ul> <li>Confirm the handlebar and stem are aligned, correctly adjusted, tightened, and allow proper steering.</li> </ul>
Bearings	Check headset, wheel bearings, pedal bearings, and bottom bracket bearings. All should be lubricated, run freely, and not grind or rattle.
Pedals & Cranks	<ul> <li>Confirm pedals are securely tightened to the cranks.</li> <li>Confirm the cranks are securely tightened and are not damaged.</li> </ul>
Derailleur & Cables	<ul> <li>Check that the derailleur is adjusted and functioning properly.</li> <li>Confirm shifter and brake levers are attached to the handlebar securely.</li> <li>Confirm all shifter and brake cables are properly lubricated.</li> <li>Look over the connectors to make sure they are seated securely and free of debris or moisture.</li> <li>Check cables and cable housing for clear signs of damage.</li> </ul>
Fork, Frame & Seat	<ul> <li>Check that the frame and fork are not bent, severely dented, or cracked.</li> <li>If either frame or fork are bent or cracked, they should be replaced.</li> <li>Check that the seat post quick release lever is securely tightened and that the seat does not spin or move.</li> </ul>

#### **PRE-RIDE CHECK LIST** (continued)

SAFETY CHECK	STEPS INVOLVED	
Motor, Chain	<ul> <li>Confirm motor is spinning smoothly and bearings are in good working order.</li> <li>Confirm all power cables running to motor are secured and undamaged.</li> <li>Make sure the motor axle bolts are secured.</li> <li>Confirm the chain is clean, oiled, and runs smoothly.</li> <li>Pay special attention if you live in a coastal or dusty climate the ensure the chain is oiled and clean.</li> </ul>	
Battery & Electrical Cables	<ul> <li>Confirm battery is well charged before riding.</li> <li>Confirm there is no damage to battery and that it is locked secure.</li> <li>Check connections to make sure they are fully seated and free from debris or moisture.</li> <li>Check cables and cable housing for signs of damage.</li> <li>Bike should be dry before riding.</li> </ul>	



WARNING: Bike cables, spokes, and chains stretch with use. After a break-in period of 50-100 mi (80-160 km), have a certified, reputable bike mechanic tune-up your bike. Break-in distance is an estimate and depends on conditions such as temperature changes, total weight, and terrain.

WARNING: Regular inspections and tune-ups are important to ensure that your electric bike remains safe and fun to ride.

# BRAKES

Make sure the brakes are working with proper stopping power. The levers should stop short of touching the handlebar. Riding with improperly adjusted or worn brakes is dangerous and can result in injury or death. Keep brake surfaces clean and free from oil or lubricants. Replace worn brakes with authorized replacements.

# QUICK RELEASE AND FASTENERS

It is important to check that quick releases and nuts and bolts that keep your handlebar, seat post, and wheels in place are properly closed and tightened. Achieving correct tightening force is vital. Using too little force may result in the fastener not holding securely, while too much force may cause the fastener to strip threads, deform, or break. Incorrect tightening may result in component failure and cause loss of control and/or accidents. If you have any questions, please visit a certified bike repair shop for assistance.

# TIRES

The tire pressure should be checked before each use. Check the marked area on the sidewalls of the tire, which shows the minimum and maximum tire pressure, and make sure that the tire pressure is in the marked range. If the tire pressure is too low, the wheel may be damaged or the inner bike tube pinched, which may result in a flat tire. If the pressure is too high, the tire may come loose from the rim and potentially damage the bike or injure the rider and people close by.

It is recommended to use a bike pump with built-in air pressure gauge to ensure that your tires always have the desired and correct tire pressure.



# Assembly

# LIST OF LOOSE PARTS & CONTENTS

Contained in the bike parts box you will need:

- Assembled bike frame with rear tire
- Front Tire
- Handlebars
- Seat & Seat Post
- Parts Box(es) includina: Left & Right Pedals
  - Lights
  - Battery Charaer
  - Keys (2)
  - Front Wheel Ouick Release
  - Tool Bag

# **BOX OPENING:**

- Recommended Tools (not included):
- Gloves
- Bike Grease
- Tire Pump
- An additional person to help with heavy lifting



#### Assemble your bike: Scan the OR Code or ao to www.GEN3Ride.com



#### Cut down box to use as assembly mat



Balance bike on ground for assembly

- Box must be oriented so that the bike design printed on the outside is upright, with the top text "Ride with GEN3" reading left to right.
- To minimize the risk of damage, please keep foam on bike unless it needs to be removed to complete the assembly step. After assembly is complete, remove any remaining foam.
- To open the box safely, cut box open at corners and after cuts are complete, gently fold out and lower the front panel completely onto the floor.
- Remove front tire from box

# STEP 1 - Bike Stand and Components

- It is recommended to use a bike stand for ease of assembly. If you do not have access to a stand, please protect the bike on the floor with a soft surface such as the broken-down bike box as noted above, or a rug. Keep the back tire in the foam insert for stability.
- Carefully use snips or a box knife to cut off the zip ties, being careful not to scratch or damage the bike. Confirm you have all listed parts and accessories before starting the assembly. Please do not dispose of the packaging until after the no-questions asked return period has passed.

#### "THE GROOVE" BIKE OWNERS SKIP TO PAGE 11

# STEP 2 - Install the Handlebar

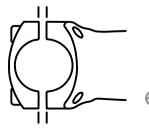
- **a.** When the bike is shipped, the stem is attached inwardly facing towards the back of the bike to prevent damage during shipment. It needs to be reversed so the handlebars can be properly attached. Place fork between your feet for stability, then use the hex key to loosen the stem bolts that are attached to the head tube.
- **b.** Rotate the stem so it is 90 degrees perpendicular to the fork and facing towards the front of the bike. Retighten the stem's bolts to secure it to the head tube. Do not over tighten!
- c. Completely remove the stem's handlebar clamp bolts.
- **d.** Center the handlebar in the stem. Make sure the cables are not pinched and the left and right grips are on the correct side. Replace the clamp faceplate and hand tighten two bolts at opposite corners. Keeping the handlebar centered, reattach the clamp bolts.
- e. Using the hex key, partially tighten all four bolts to hold the handlebar at the desired angle. As the clamp tightens around the handlebar, make sure the gap between the clamp and body stem are parallel (see diagram below), then finish tightening all four bolts.











Make sure there is equal distance between handlebar clamp and body stem as noted in this diagram

# "THE GROOVE" - Install the Handlebar

- a. Ensure the handlebar extension is collapsed and sitting to the right side of the bike. **Note:** Your bike arrives with the handle bar disengaged.
- **b.** Insert the handlebar stem into the extension tube.
- **c.** Lift the handlebar up to the full lock position.
- **d.** Press locking latch (See I) and then turn the security latch (See 2) so the locking latch cannot disengage.







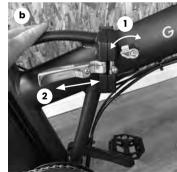
# "THE GROOVE" Folding & Unfolding the Bike

**a.** Disengage and fold handle bar down.

Note: Your bike arrives with the handlebar disengaged.

- **b.** Rotate the frame Security Latch (See 1) and then open up Frame Lock Latch (See 2).
- **c.** With frame unlocked, fold frame as show in photo.







# STEP 3 - Install the Seat Post

- **a.** Before installing the seat post, grease should be applied to the bottom 5 inches (12 cm) of the seatpost bar in a thin layer to prevent corrosion and binding of metals.
- b. Loosen the quick release, the place the greased seat post in the frame.
- c. Place the seat at the desired height and align the front of seat with the frame. NOTE: Do not exceed maximum seat height line indicated on the seat post.
- **d.** Tighten the quick release bolt until considerable force is needed to close the quick release lever.
- e. Check that the seat does not spin in place.



WARNING: Do not raise the seat post above the maxiumum insertion marking etched into the seat post tube. Doing so could cause the seat post or frame to break, which could cause a rider to lose control and/or fall, causing serious injury and even death.

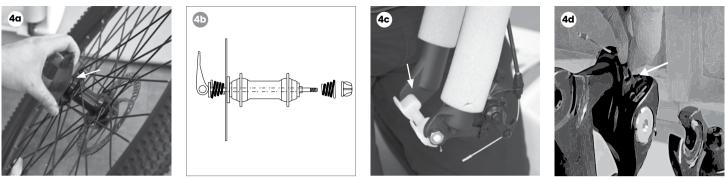
WARNING: Always be sure to check that the seat clamp and seat post adjustment bolts are tightened properly. Loose bolts can cause damage to the bike, loss of control and/or a fall, causing serious injury or death.

# STEP 4 - Install Front Wheel on Fork (Note: related photos on next page)

Foam: Remove foam from forks and use to cushion fork against ground, being careful to avoid tipping the bike over. Front Wheel: Only place front wheel with lever side down on ground. DO NOT place the brake rotor disk directly on ground.

- **a.** Protective caps were added to both sides of the front wheel to prevent damage during shipment. These protective caps are considered packing material and should be removed. Remove protective plastic caps from both sides of the wheel.
- **b.** From bike parts box, take out the quick release skewer (rod) and unscrew the end cap (nut). Remove the spring that belongs with the cap.
- c. For shipment, two plastic front fork protectors have been attached to the front fork to protect the fork during shipment and to keep the bike upright. These protectors are considered packing materials and should be removed. Remove the plastic front fork protectors from front the fork.
- **d.** Similar to the step above, spacers were added to the brake pads to prevent damage during shipment. These spacers are considered packing material and should be removed. Remove the spacer from the brake pads.
- e. With the quick release lever on the same side as the brake rotor, slide the skewer into the wheel hub. Attach the spring with the narrow side facing towards the wheel and secure the cap (nut).





## STEP 4 - Install Front Wheel on Fork (continued)

- f. Mount the wheel to the fork carefully guiding the brake pads onto the rotor. The axle should fit into the fork snugly.
- g. Tighten the quick release bolt until considerable force is needed to close the quick release lever. The opposite bolt cover needs to be held in place as you twist the quick release lever.
- h. The lever should tighten down to the fork without going past. It is best practice that the lever aligns parallel to the fork to avoid getting caught on an obstacle. Spin the wheel to check for any wobble. Adjust if needed.
- i. With your legs straddling the front wheel, make final adjustments to handlebars so that they are perpendicular to the front wheel.





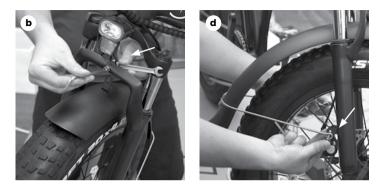




# "The Groove" & "The Stride" Install Fender

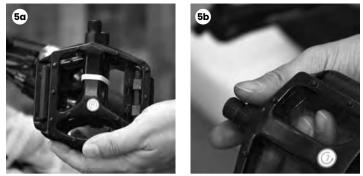
Bike models "The Groove" and "The Stride" require front fender installation. The fender is attached at three points: to the mounting bracket at the top of the front fork where the light is attached, and to the right and left mounting bolts on the lower fork.

- **a.** Unscrew the bolt at the center of the top of the fork. **NOTE:** this is the same bolt used to attach the light.
- **b.** Sandwich the light mount and the fender mount between the locking bolt and the frame mounting bracket.
- c. Attach the nut and partially tighten.
- **d.** Next, attach the left and right fender support arms to the mounting bolts located at the bottom of each fork.
- e. Gradually tighten the nuts holding the mounting arm in place, being sure to center the fender above the wheel.
- f. Once centered, tighten down the two nuts holding the mounting arms, and the nut at the top of the fork.



# STEP 5 - Install the Pedals

- **a.** Determine which pedal is LEFT and which is RIGHT by looking at the sticker placed on the pedal.
- **b.** Lightly grease the threads. This will prevent metals from binding over time.
- **c.** Thread the RIGHT pedal by hand onto the chain-side crank arm in a clockwise direction.
- d. Use an open wrench to tighten the pedal securely.
- e. Repeat steps C and D with the LEFT pedal. The threads will be reversed and should be tightened in a counterclockwise direction.



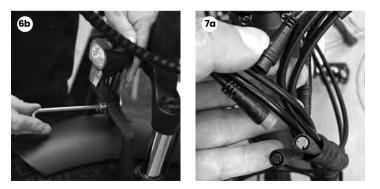
WARNING: The right and left pedals have threads that work in opposite directions. The right pedal is screwed into crank arm in a clockwise direction. The left pedal is screwed into the crank arm in a counterclockwise direction. Attempting to screw in a pedal in the wrong direction may result in stripping the threads of the pedal.

# STEP 6 - Install the Lighting

- **a.** Remove the center bolt and washer on the front fork. This may be on the back or front of the fork's arch.
- **b.** Align the light bracket against the front fork, thread the center bolt through the fork and light bracket, attach the bolt on the back side and tighten.

# STEP 7 - Connect Throttle & Electrical Cables

**a.** Please ensure all throttle and other electronic cables are connected. They are color coded. Plugs may need to be rotated and mating keys aligned before it can be slid together.



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Battery

# **BATTERY TIPS**

**Note** - Your electric bike comes with two copies of the battery key. Keep one key in a safe place for repairs, maintenance, and emergencies, and to bring with you to the bike shop.

- Remove the battery by turning the key to the UNLOCK position. The battery is then released from the bike frame housing.
- To return the battery, insert back into the frame housing until it clicks into place. You must turn the key to the LOCK position to secure the battery.

WARNING: For bike models: The Flex, The OutCross, and The Stride: The bike should not be operated with the key still in the lock. This could result in loss of the key, or inadvertent release of the battery during riding. The Groove bike model's key must be inserted during operation.

# **CHARGING THE BATTERY**

- · Connect to the battery to the charger.
- Connect the charger to a power outlet.
- The charging process can be stopped at any time. When charging is in progress the battery indicator light shows red; after fully charged, the light turns green.
- When charging is complete, disconnect the charger from the power outlet first & then from the battery.
- Please note the additional information on the back of battery case.

#### **CHARGING TIPS**

- Always store and charge your battery in a dry location. Long-term exposure to water, humidity, and damp conditions are harmful to e-bike batteries.
- Inspect and maintain the electrical contacts between the battery and the connection point on the bike regularly.



Align battery with the receptacle and snap into place



Unlock battery with key and remove battery for charging

# CHARGING TIPS (continued)

- Ensure the prongs aren't bent, and if the connection point ever becomes contaminated with grit, mud, or snow, clean it before connecting your battery.
- Never leave your bike in the trunk of a hot car with the battery attached. Remove the battery and take it with you instead.

# **BATTERY POWER & OPERATION**

- When the battery level shows one segment blinking on the LCD display, the motor will stop working.
- To check the remaining battery power, press and hold the button on the battery. The LED display on the battery will illuminate the remaining battery capacity.
- To increase life of the battery, after 15 normal charges or every three months, perform a full discharge of the battery (ride your electric bike until the battery is completely empty).

# **BATTERY SAFETY**

- Charging of the electric bike only be performed with the manufacturer's recommended charger.
- Use the charger only for its intended purpose of charging your electric bike.
- Avoid contact with battery and the charger during charging. The charger will be warm up considerably, this is normal.
- Do not use or charge battery at temperatures above 104°F (40°C) or below 32°F (0°C) and do not place battery near fire.
- Do not short-circuit the positive (+) and negative (-) terminals of the battery.
- · Do not immerse the battery in water or acidic fluid.
- Never charge the battery on-bike after riding in the rain wait at least 24 hours before using the internal charger.
- · Charge only indoors in a room near a smoke or fire detector. Do not charge in a bedroom.
- In the unlikely event that the battery catches fire, DO NOT attempt to extinguish the fire with water. Instead, use sand or another fire retardant to extinguish the fire.
- Lithium Ion batteries are subject to many regulations and are often considered dangerous or hazardous materials by carriers. Be sure to check for relevant laws and ask the carrier for approval prior to shipping a lithium-ion battery or transporting it by air.
- Failure to properly charge, store, or use your battery will void the warranty and may cause a hazardous situation.
- Stop charging immediately if you notice something usual.
- Keep the battery out of reach of children and pets.
- Never try to open the battery.



Press and hold control button next to indicator lights to show charge level

#### IMPORTANT SAFETY INSTRUCTIONS

WARNING - When using this product, basic precautions should always be followed, including the following:

a) Read all the instructions before using the product.

b) To reduce the risk of injury, close supervision is necessary when the product is used near children.

c) Do not put fingers or hands into the product.

d) Do not use this product if the flexible power cord or output cable is frayed, has broken insulation, or any other signs of damage.

e) This equipment is not intended to be used at ambient temperatures less than -4°F (-20°C) or above ambient temperatures of 113°F (45°C).

f) The battery is intended to be charged when the ambient temperature is between 32°F (0°C) and 104°F (40°C). Never charge the battery when ambient temperatures are outside this range.

g) CAUTION: Risk of Electric Shock - Only use this battery charger indoors.

h) Charging of the electric bike only be performed with the manufacturer's charger model DPLC110V55.

# **BATTERY STORAGE**

- If you won't be riding your bike for a while, charge the battery and store it somewhere indoors where the temperature is well regulated.
- If the bike is not used for more than a month, it is best to store the battery as follows: 1. At 40%-60% of its capacity.

2. Recharge once a month for 30 minutes.

3. Store at temperatures between 32°F (0°C) and 104°F (40°C).

- If the battery is not in use, it should be checked once a month. At least one LED light should blink to indicate there is still a charge. Charge the battery if necessary.
- It is important to charge the battery at least every two months. Failure to do so may damage the battery and void the battery warranty.
- When storing battery for longer time period (e.g., during the winter) it is important to place the on a flat and dry place.
- Keep battery and charger away from water and heat sources.
- Do not cover the battery or the charger, place objects over or on them.
- Do not expose the battery or the charger to shocks such as falling.

# **BATTERY DISPOSAL**

- Be sure to recycle your old batteries at a local battery recycle center.
- Do not dispose of lithium batteries in the garbage.
- We cannot provide a return facility, shipping label or shipping means from any location to our place of business.
- Visit www.earth911.com to find recycle centers in your area.

# How to Use the Electric Bike Interface

# **BUTTON FUNCTION**

Throughout this section, when in text format, we'll show the interface buttons as:



is replaced by text MODE [ M ] button.

- is replaced by the text UP [+] button.
- is replaced by text DOWN [-] button.

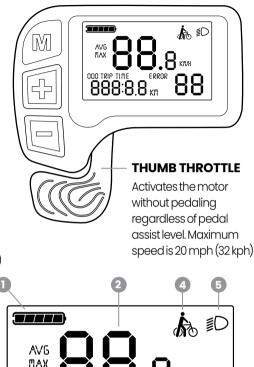
# **FUNCTION DESCRIPTION**

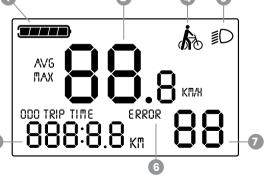
The bike interface provides you with a variety of function modes, to meet your riding needs. Its functions are as follows:

- Battery power indicator
- 2 Speed indicator (including real-time speed, maximum speed, and average speed)
- Oistance indicator (including odometer, trip distance, and trip time)
- 4 Walk assist indicator
- 5 LCD backlight and headlight on indicator
- 6 Error code indicator
- Parameter setting indicator

# **Operation Cautions**

- Try to avoid bumping or colliding with the display.
- The display should be repaired as soon as possible in case of malfunction.





## INTERFACE DISPLAY OPERATIONS

OPERATION	DIRECTIONS	
Turn on the bike	Press & hold MODE [ M ] until power engages.	
Turn off the bike	• Press & hold MODE [ M ] until power disengages.     Note: Display will automatically shut down when battery is below 1 bar or bike is idle for 10 minutes.	
Toggle between: Real-time Speed Max Speed Average Speed	<ul> <li>Press MODE [ M ] and DOWN [ - ] at same time for 2 seconds to change display speed indicator between Average Speed, Max Speed and Real-Time Speed.</li> <li>Note: Display defaults to "Real-time Speed" at startup.</li> </ul>	
Toggle between: ODO (Odometer) Trip Distance Trip Time	Short press MODE [ M ] to change between ODO (Odometer), Trip Distance, and Trip Time. Numbers appear at lower left of screen. Note: Display defaults to Odometer [ ODO ] at startup.	
Turn on Walk Assist Mode	<ul> <li>While dismounted, Press DOWN [-] for 2 seconds activate "Walk Assist Mode".</li> <li>The Walk Assist symbol h will appear on screen and the bike will power at a uniform speed of 6 km/</li> <li>To deactivate Walk Assist Mode, unpress the [-] button.</li> <li>Warning: Only use "Walk Assist" mode while pushing bike, do not use while riding.</li> </ul>	
Turn on LCD backlight and headlight	<ul> <li>Press UP [+] for 2 seconds to activate the LCD display backlight and headlight.</li> <li>The Light symbol \$0 will appear on screen.</li> <li>To deactivate Light, press UP [+] for 2 seconds</li> </ul>	
Power Assist System (PAS) Level Setting	<ul> <li>Press UP [+] or the DOWN [-] button to switch the "Power Assist (PAS)" level and change the motor output power.</li> <li>UP [+] button increases power. DOWN [-] button decreases power.</li> <li>Note: When display is activated, the default Power Assist (PAS) is Level 1.</li> </ul>	
Battery Level Indication	Battery level symbol means is always displayed on screen.     When the battery voltage is high, the five-segment LCD is on.     When the battery is undervoltage, the outer frame of the battery flashes, indicating that the battery is seriously undervoltage and needs to be charged immediately.     If undervoltage, the electric bike will go on a uniform speed of 3.7 MPH (6 Km/h).	

# INTERFACE DISPLAY OPERATIONS (continued)

OPERATION	DIRECTIONS
Error Code	When the electric bike electronic control system fails, the display will automatically indicate the error code and a number ranging from 21–26.
	• For the definition of detailed error codes, please see <i>Troubleshooting the Electronics chart</i> on Page 28.
Reset Trip Distance	<ul> <li>Enter "General Settings" by pressing UP [+] and DOWN [-] button at same time for over 2 seconds.</li> <li>"Trip Distance" [TC] will appear in lower left of screen.</li> <li>Setting the parameters can be Y / N.</li> <li>Press UP [+] or DOWN [-] to select Y / N, Y = trip distance will be reset. N = trip distance not reset.</li> <li>To confirm and exit, press MODE [M] for over 2 seconds.</li> <li>Note: Trip distance and single riding time will be reset at the same time.</li> </ul>
LCD Backlight	<ul> <li>Enter "General Settings" by pressing UP [+] and DOWN [-] button at same time for over 2 seconds.</li> <li>Short press MODE [M] two times, until [bL] appears in lower left of screen.</li> <li>The parameter 1 2 3 mean the LCD Screen backlight brightness. I is the darkest, 3 is the brightest.</li> <li>Change the LCD backlight brightness parameter by pressing UP [+] or DOWN [-].</li> <li>To confirm and exit, press MODE [M] for over 2 seconds.</li> <li>Note: The default LCD brightness value is level 1.</li> </ul>
To Change Speed Unit between: Miles Per Hour (MPH) & Kilometers Per Hour (KPH)	<ul> <li>Enter "General Settings" by pressing UP [+] and DOWN [-] button at same time for over 2 seconds.</li> <li>Short press MODE [M] three times, until a small [MPH or KPH] appears on right side of screen.</li> <li>Press UP [+] to switch between Kilometers Per Hour (KPH) or Miles Per Hour (MPH).</li> <li>To confirm and exit, press MODE [M] for over 2 seconds.</li> </ul>

# INTERFACE DISPLAY OPERATIONS (continued)

OPERATION	DIRECTIONS	
Enable Password Protection	<ul> <li>Enter "General Settings" by pressing UP [+] and DOWN [-] button at same time for over 2 seconds.</li> <li>Press MODE [M] and UP [+] button for over 2 seconds until [P2] appears in middle of screen.</li> <li>Note: The default password of the display is 1234. You can change your password later.</li> <li>Select Y / N through UP [-] / DOWN [+]. Y means that it needs the power-on password, N means that is does not need the power-on password. Y and N appear on lower left section of screen.</li> <li>To confirm and exit "General Settings" and save your settings, press MODE [M] for over 2 seconds.</li> </ul>	
Enter Password to Power on Bike (If Enabled)	<ul> <li>Power on bike by holding MODE [ M ] for 2 seconds.</li> <li>[ P ] will appear on screen. This is where you enter your 4 digit password.</li> <li>Enter 4 digit password by short pressing MODE [ M ] to shift between numbers, use UP [ + ] / DOWN [ - ] to increase/decrease the input value.</li> <li>After entering the 4-digit password short press MODE [ M ] and bike will power on.</li> <li>NOTE: If you forget your password, enter 5555 to enter main interface, then enter "General Settings" by pressing UP [ + ] and DOWN [ - ] button at same time for over 2 seconds. Next follow steps noted below to "Change the Display Password" to set up your new password.</li> </ul>	
Change the Display Password	<ul> <li>Enter "General Settings" by pressing UP [+] and DOWN [-] button at same time for over 2 seconds.</li> <li>Then press MODE [M] and UP [+] for 2 seconds to enter power-on password setting state.</li> <li>[P2] appears in center of screen. Enter CURRENT password. Once entered, short press MODE [M].</li> <li>PSd will now appear on screen. Short press MODE [M].</li> <li>PSI will now appear on screen. This is where you enter your NEW password.</li> <li>Short press MODE [M] to shift between numbers, use UP [+] / DOWN [-] to increase/decrease the input value.</li> <li>After entering the 4-digit password, press MODE [M] for over 2 seconds to confirm and exit.</li> <li>Note: The default password of the display is 1234.</li> </ul>	

# Maintenance

In order to keep your GEN3 Electric Bike in optimal condition and to make your riding experience as pleasant as possible, we strongly recommend that you follow a regular inspection and maintenance schedule. Please note that wear and tear, and the need for service will vary based on your use.

Please read and understand the following recommendations in our Bike Care Basics & Best Practices, Safety | Pre-Ride Checklist, and Recommended Ongoing Service sections of this manual.

# **BIKE CARE BASICS & BEST PRACTICES**

- Always store your bike in a clean dry place to avoid rust and damage to battery.
- Keep batteries fully charged when between uses of as much as two weeks apart. See the *Battery Storage section* on Page 18 for additional information on storing your battery when longer than two weeks between use.
- If you have the "The Groove" model of GEN3 Electric Bike, please ensure the frame latch and handlebar latch are locked in place before riding.
- Clean and lubricate all moving parts regularly according to the Recommended Ongoing Service chart on Page 24.
- Clean your bike frame with a wet rag and mild non-corrosive cleaner. After cleaning, lubricate where necessary.
- GEN3 Electric Bikes are not waterproof and should not be submerged in water as this may damage the electrical system. Be sure to store your bike under shelter and avoid leaving it out in the rain. If wet from rain, wipe down to dry. Please note water damage and corrosion are not covered under warranty.
- If you live and ride in coastal areas, your bike will be exposed to the corrosive effects of salt. This will require you to wipe down your bike more frequently and treat all unpainted and moving parts with anti-rust treatment.
- Ensure your bike tires are always inflated to a pressure within the recommended range printed on the tire sidewalls. It is recommended to use a bike pump with built-in air pressure gauge to ensure that your tire always has the desired and correct tire pressure.
- Before each ride ensure all electrical wires are connected and secure.
- Your bike will need to be serviced at regular intervals and after the initial wear-in period please see our *Recommended Ongoing Service* schedule section on Page 24.

## **RECOMMENDED ONGOING SERVICE**

GEN3 recommends regular inspections, and the following maintenance schedule:

TIMING	INSPECT THE FOLLOWING	SERVICE	REPLACE
Weekly 100-200 miles / 160-321 km	<ul> <li>Inspect fasteners for proper torque.</li> <li>Inspect drivetrain for proper alignment and function (including the chain, freewheel, chainring, and derailleur).</li> <li>Clean and lubricate chain.</li> <li>Inspect wheel trueness.</li> <li>Inspect condition of frame and welds for damage.</li> <li>Inspect and test brake pads.</li> <li>Inspect tire pressure.</li> </ul>	<ul> <li>Clean frame with damp cloth and mild soap as needed.</li> <li>Lubricate chain.</li> <li>Turn barrel adjuster(s) to tighten derailleur/brake cables if needed.</li> </ul>	Replace any components confirmed to be worn or damaged.
<b>Monthly</b> 250-750 miles / 402-1207 km	<ul> <li>Inspect brake pad alignment, brake cable tension.</li> <li>Inspect bike is shifting properly.</li> <li>Inspect chain stretch using a chain measuring tool (not included).</li> <li>Inspect brake and shifter cables for corrosion or fraying.</li> <li>Inspect rims and check spoke tension.</li> <li>Tighten any attached accessories ( i.e. fenders, racks, reflectors) that may interfere with spokes or the drivetrain.</li> </ul>	<ul> <li>Lubricate fork, brakes and cables.</li> <li>If product is a folding bike, lubricate the folding mechanisms.</li> <li>Clean and lubricate drivetrain.</li> <li>Check crankset &amp; pedal torque.</li> <li>Clean brake and shift cables.</li> <li>True and tension wheels if any loose spokes are discovered.</li> <li>Drain and recharge the battery fully.</li> </ul>	<ul> <li>Replace brake and shift cables if necessary.</li> <li>Replace brake pads if necessary.</li> </ul>
<b>Every</b> <b>6 Months</b> 750-1250 miles/ 1207-2011 km	<ul> <li>Inspect drivetrain (chain, chainring, freewheel, and derailleur).</li> <li>Inspect all cables and housings.</li> <li>Inspect hub bearing and lower bottom bracket.</li> </ul>	<ul> <li>Standard tune-up by certified, reputable bike mechanic is recommended.</li> <li>Grease bottom bracket.</li> </ul>	<ul> <li>Replace brake pads if worn.</li> <li>Replace tires if worn.</li> <li>Replace cables and housings if necessary.</li> </ul>
Annually (Regardless of distance)	Have electric bike serviced by a certified bike mechanic.	<ul> <li>Standard tune-up by certified, reputable bike mechanic is recommended.</li> <li>Grease bottom bracket.</li> </ul>	<ul><li> Replace brake pads.</li><li> Replace brake cables.</li><li> Replace tires if worn.</li></ul>

# Battery and Range

## **BATTERY CAPACITY**

At the top left on the LCD display a battery icon meter can be found. The bike controller estimates the charge left in the bike's battery. As the battery depletes, sections will drop according to approximately how much charge in the battery has been used.

**Note:** The energy meter is an estimate. The battery icon updates periodically based on the current voltage of the battery. It is not a direct indication of remaining battery level capacity. See Page 17 to learn how to check battery pack capacity.

# **RIDING TO INCREASE RANGE**

The range the bike can travel on a battery charge can vary between riders, terrain, weather, and additional payload. Use the following table to get a sense of expectations. It is recommended that you use the lowest pedal assist at first, to get familiar with your battery capacity as it relates to your route.

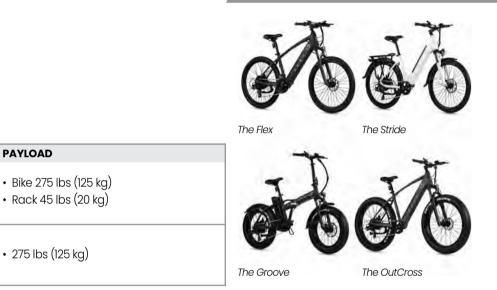
Here are tips to maximize your battery range:

- Use a lower-level pedal assist.
- Use lower assist levels especially when climbing hills.
- Avoid throttle when starting from a standstill.

SAMPLE RANGE	SCENARIO	
25 miles (40.2 km)	<ul> <li>Pure throttle use</li> <li>Mostly assist level 5</li> <li>Flat ground</li> </ul>	• Little to no wind • Rider weight ~180 lbs (81.6 kg) • No additional payload
35 miles (56.3 km)	<ul> <li>Little use of throttle</li> <li>Mostly assist level 3</li> <li>Flat ground</li> </ul>	• Little to no wind • Rider weight ~180 lbs (81.6 kg) • No additional payload
45 miles (72.4 km)	<ul> <li>Very little use of throttle</li> <li>Mostly assist level 1-2</li> <li>Flat ground</li> </ul>	• Little to no wind • Rider weight ~180 lbs (81.6 kg) • No additional payload



# **Maximum Payload Capacity**





MODEL

**The Stride** 

The Flex, The Groove, The OutCross

WARNING: The built-in rear rack is designed for no more than 45 lbs (20 kg) of total cargo, regardless of additional accessories that might be rated for a higher weight. Damage to your bike, property, and/or cargo, and serious injury or death can result if these limits are not heeded.

WARNING: The bike's kickstand is not intended to hold additional weight. DO NOT assume a loaded bike is stable when using the kickstand.

# Troubleshooting

## **TROUBLESHOOTING THE BIKE**

Please refer to this chart basic troubleshooting. For additional information, please visit our GEN3 Help Center: www.support.gen3ride.com

SYMPTOMS	POTENTIAL CAUSES	MOST COMMON WAY TO SOLVE ISSUE
Bike does not operate	<ul> <li>Battery not fully seated in tray</li> <li>Insufficient battery power</li> <li>Faulty connections</li> <li>Improper turn on sequence</li> <li>Brakes are applied</li> <li>Electrical cable unplugged</li> </ul>	<ul> <li>Install battery correctly</li> <li>Charge the battery</li> <li>Clean and repair connectors</li> <li>Turn on bike with proper sequence</li> <li>Disengage brakes</li> <li>Reconnect plugs</li> </ul>
Motor not responding when the bike is powered on	<ul> <li>Damaged or disconnected pedal assist sensor</li> <li>Loose wiring</li> <li>Loose or damaged throttle</li> <li>Loose or damaged motor plug wire</li> <li>Damaged motor</li> </ul>	<ul> <li>Replace or reconnect pedal assist sensor</li> <li>Repair and or reconnect</li> <li>Tighten or replace</li> <li>Secure or replace motor plug wire</li> <li>Repair or replace</li> </ul>
Reduced range	<ul> <li>Low or faulty battery</li> <li>Low tire pressure</li> <li>Climbing too many hills, strong headwind, braking, and/or excessive load</li> <li>Brakes rubbing</li> <li>Battery discharged for long period of time without regular charges, battery is aged, damaged, or unbalanced</li> </ul>	<ul> <li>Check connection, charge or replace battery</li> <li>Adjust tire pressure</li> <li>Adjust your route or assist with pedals</li> <li>Adjust the brakes</li> <li>Balance the battery; contact GEN3 Tech Support if range decline persists</li> </ul>
Reduced top speed and/or irregular acceleration	<ul> <li>Insufficient battery power</li> <li>Loose or damaged throttle</li> </ul>	<ul><li>Charge or replace battery</li><li>Replace throttle</li></ul>
Motor or wheel making unusual sounds	<ul> <li>Loose or damaged motor wiring</li> <li>Loose or damaged wheel spokes or rim</li> </ul>	<ul> <li>Reconnect or replace motor</li> <li>Tighten, repair, or replace</li> </ul>
The battery not charging	<ul> <li>Battery damaged</li> <li>Charger not well connected</li> <li>Charger damaged</li> <li>Wiring damaged</li> <li>Blown charge fuse</li> </ul>	<ul> <li>Replace</li> <li>Adjust the connections</li> <li>Replace</li> <li>Repair or replace</li> <li>Replace charge fuse</li> </ul>

# PAY ATTENTION TO NORMAL WEAR

Components of GEN3 bikes are subject to higher wear than components of bikes without power assistance. Due to traveling at higher speeds, and the additional weight of an electric bike, wear and tear on an electric bike is increased over a regular bike. This level of higher wear is not a defect in the product and is not subject to warranty. The typical components affected are the tires, brake pads and rotors, suspension forks, wheels, spokes, and battery.



WARNING: Loss of function can result when a component is surpassed its useful life. This can result in serious injuries or death. It is critical to pay attention to wear characteristics such as scratches, cracks, changes in the color or operation of components which could indicate useful life has been exceeded. Replace worn components immediately. Consult a certified bike mechanic if you are unsure of any component's wear or have not completed regular maintenance.

## **TROUBLESHOOTING THE ELECTRONICS**

Your GEN3 bike is equipped with an error detection system integrated into the display interface. In the case of an electronic control system fault an error code will display. Please see the table below for the most common error codes and troubleshooting.

For additional information, please visit our GEN3 Help Center: www.support.gen3ride.com.

ERROR CODE	DEFINITION
21	Current Abnormal
22	Throttle Abnormal
23	Motor Phase
24	Signal of Motor Hall Abnormal
25	Brake Abnormal
26	Communication Abnormal

# **General Rules**

# FOR YOUR SAFETY, FOLLOW THESE BEST PRACTICES

- · Obey all road and trail laws.
- Familiarize yourself with local electric bike regulations (sidewalks, et al) It is the user's responsibility to understand local ordinance.
- Be familiar with electric bikes and the difference between pedal assist and throttle.
- Pay attention!
- Wear a helmet.
- Use appropriate hand signals.
- Do not use pedal assist around corners to avoid accidentally hitting the ground with a pedal and causing injury..
- Avoid potholes, wet leaves, oils spills, train tracks, other obstacles.
- · Cross train tracks at a 90-degree angle or walk your bike across.
- · Give parked cars plenty of space.
- · Use your voice and bell to pass other cyclists.
- Be seen and wear proper clothing for the environment.
- It is harder to stop a heavier bike.
- It is harder to stop in wet conditions.
- Avoid slamming on front brake alone. Use back brakes in conjunction to avoid rollover.
- Electric bikes are not designed for jumps and stunts.
- · Failure to adhere to this manual could void warranty or cause bodily harm.

# GEN3 assumes no liability for failure to comply with the stated guidelines.



Your bike's warranty and other binding legal terms (e.g., terms of purchase, etc.) are subject to change at any time. To view your terms of purchase, go to www.gen3ride.com/terms. To view the current warranty, please go to www.gen3ride.com/warranty.

# WARRANTY INFORMATION

All GEN3 Mobility LLC ("GEN3") electric bicycles and kick scooters (the "Product"), 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 Product by the customer (the "Warranty Period"). This Limited Warranty is only applicable to United States and Canada Product purchases and in accordance with the following terms:

- This Limited Warranty shall only apply based on purchases made directly from GEN3 or through GEN3 authorized resellers. Owners must be able to provide proof of purchase in order or have completed warranty registration with GEN3 for the warranty to apply.
- Only the original owner of a Product is covered by this Limited Warranty. The Warranty Period begins upon your receipt of the Product and shall end immediately upon the earlier of the end of the Warranty Period or any sale or transfer of the Product to another person. Under no circumstances shall the Limited Warranty apply to any subsequent owner or other transferee of the Product.
- The Limited Warranty is expressly limited to the replacement of a defective lithium-ion battery (the "Battery"), frame, forks, stem, handlebar, headset, seat post, saddle, brakes, lights, bottom bracket, crank set, pedals, rims, wheel hub, freewheel, cassette, derailleur, shifter, motor, throttle, controller, wiring harness, LCD display, kickstand, reflectors and hardware (each a "Covered Component").
- The Covered Components are warranted to be free of defects in materials and/or workmanship during the Warranty Period.

In the event that GEN3 determines a Covered Component is defective, GEN3 will, in its own discretion and as your sole and exclusive remedy: a) repair the defective Covered Component free of charge with new or refurbished parts, or b) replace the defective Covered Component with a new Covered Component.

# THIS LIMITED WARRANTY DOES NOT COVER

- Normal wear and tear of any Product or Covered Component.
- 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 Product 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 Product as sold, operator error, water damage, extreme riding, stunt riding, or improper follow-up maintenance.
- For the avoidance of doubt, GEN3 will not be liable and/or responsible for any damage, 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 GEN3 that is not a Product.

# DETERMINING WHETHER DAMAGE OR DEFECT TO A PRODUCT OR COVERED COMPONENT IS PROTECTED BY THIS LIMITED WARRANTY SHALL BE IN THE SOLE DISCRETION OF GEN3.

# SHIPPING DAMAGE:

Damage to a Covered Component during shipping is not covered by this Limited Warranty, but GEN3 will replace such damaged Covered Components if you:

- Notify GEN3 of a Covered Component damaged in the shipping process within fifteen (15) days of your receipt of the Product.
- Provide GEN3 with a dated picture of the damaged Covered Component.
- Return all original packaging and paperwork included with the Product.
- Note any immediately recognizable damage on the shipper's Bill of Lading prior to signing off on the shipment.

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

# **CREDIT CARD CHARGEBACKS**

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

# **CLAIMS PROCESS**

# GEN3 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 GEN3 Customer Support team by email at support@gen3ride.com or by phone at 1-888-884-GEN3 (4363). The Customer Support team will initially work with you on the problem with your Product to identify potential simple fixes.
- If the Customer Support 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 Customer Support team will also assist in determining how to replace or install the new Covered Component into your Product.
- GEN3 will be responsible for shipping costs associated with returning a Covered Component under this Limited Warranty. 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 GEN3'S ENTIRE LIABILITY FOR ANY BREACH OF THIS LIMITED WARRANTY. GEN3'S LIABILITY SHALL UNDER NO CIRCUMSTANCES EXCEED THE ACTUAL AMOUNT PAID BY YOU FOR THE PRODUCT, NOR SHALL GEN3 UNDER ANY CIRCUMSTANCES BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL OR PUNITIVE DAMAGES OR LOSSES, WHETHER DIRECT OR INDIRECT.

SOME STATES/PROVINCES 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/PROVINCE TO PROVINCE.

TO THE EXTENT PERMISSIBLE UNDER APPLICABLE LAW, GEN3 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/PROVINCES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

# Assembly Video & Online Resources Links

# **ASSEMBLY VIDEO**

Please visit the "Support Center" section of the GEN3ride.com website (support.gen3ride.com) to view the Assembly Videos.



Assemble your bike: Scan the QR Code or go to www.GEN3Ride.com

# Contact Us for Help

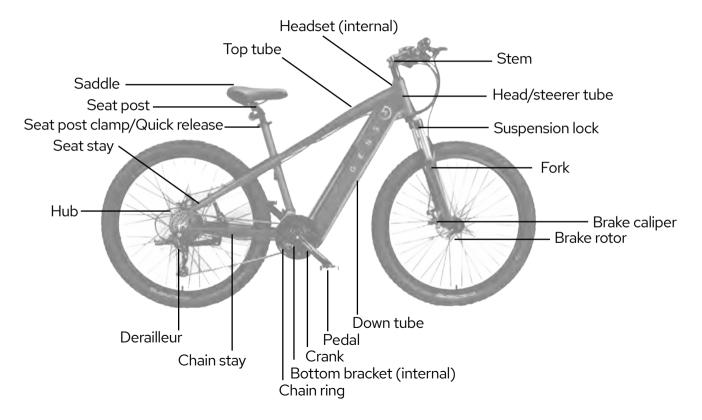
# If you have questions, please contact us here:

- Visit our GEN3 Help Center: support.gen3ride.com
- Email us: support@gen3ride.com
- Call GEN3 Product Support: 1-888-884-GEN3 (4363)



# **Component Diagram**

#### **BIKE COMPONENTS**



# **FCC REGULATIONS**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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 MANUAL IS NOT INTENDED AS A DETAILED USER, SERVICE, REPAIR OR MAINTENANCE MANUAL. PLEASE SEEK ASSISTANCE FROM A QUALIFIED TECHNICIAN FOR SERVICE, REPAIRS OR MAINTENANCE. YOUR INSURANCE POLICIES MAY NOT PROVIDE COVERAGE FOR ACCIDENTS INVOLVING THE USE OF THIS BICYCLE. TO DETERMINE IF COVERAGE IS PROVIDED YOU SHOULD CONTACT YOUR INSURANCE COMPANY OR AGENT. DO NOT DISASSEMBLE, MODIFY OR REPLACE ELECTRICAL PARTS.



WARNING: IN CANADA, ELECTRIC BIKES MAY ONLY BE RIDDEN BY PERSONS 16 YEARS OLD AND OLDER. IT IS ILLEGAL FOR INDIVIDUALS YOUNGER THAN 16 TO RIDE ELECTRIC BICYCLES.

As a parent or guardian, you are responsible for the safety of your adolescent when riding a bicycle.

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