



OWNER'S MANUAL



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WELCOME TO THE YOLO® TRIBE

The “YOLO Tribe” got its beginning when a few people would meet at the beach with their new YOLO® Boards before sunset. As the group grew, so did its eclectic mix of people from all walks of life with a shared connection of discovering a new world on the water. The motto, You Only Live Once (YOLO), was something that spoke to each person and aligned their journey along a path of lifestyle experiences. A Tribe emerged around the notion of living life to the fullest...of “making it count”. And before we knew it, that unique vibe began to grow far beyond our local community.

Since you can’t spend all your time on the water, it wasn’t long before we had a growing demand to apply the same manufacturing expertise we’d honed designing and building the best boards to build a better beach cruiser bike. We discovered boards and bikes were the perfect complement to each other and that same sense of community quickly coalesced in trail rides every Saturday morning from our store. We are now so excited to introduce our YOLO® Electric line of bikes. Built to the same high standards of quality, and designed to let you climb higher, journey farther, and enjoy longer.

For more than a decade our Tribe has grown to include team riders and ambassadors, independent retailers, SUP events, yoga or kid’s camps, or those who join us for uncommon travel experiences to Costa Rica, Hawaii or Nicaragua. Whether we’ve connected through our boards, paddles, beach cruisers, electric bikes, apparel or signature coffee, the common ground has become that shared understanding of the message that You Only Live Once. So no matter how you first found us, by land or sea or coffee tree, you are an important part of our YOLO Tribe and we’re proud that your story includes us. As a part of the YOLO Tribe, you are now the best one to spread the vibe!

And above all else, with your new YOLO Bolt...Enjoy the Ride!

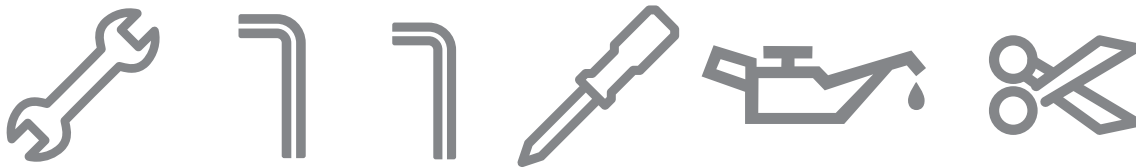


WHAT SHOULD BE INCLUDED IN THE BOX

If you find any of the following items are missing please contact us at 850-424-6852 or at support@yolobike.com

- Your new Bolt with tires on and wired handle bar assembly
- Two ignition keys (cable tied to saddle frame)
- Bundle of two pedals
- Small box containing battery charger and one black cap

WHAT YOU WILL NEED FOR ASSEMBLY



- 15 mm open end or socket wrench
- 5 mm Allen ("L") wrench
- 4 mm Allen wrench
- Philips screwdriver
- Small amount of lubricant such as lithium grease or Vaseline
- Standard scissors



ASSEMBLY INSTRUCTIONS

Your bike has been largely pre-assembled and only requires a few additional assembly steps before you're ready to ride. In addition, its settings and functions have been tested prior to shipping from our manufacturing facility.

1. Remove the bike from the box and remove packaging materials. Stand the bike frame upright with the kickstand down. Remove all materials and set parts aside for assembly. Please follow the guidelines below for correct assembly.

2. Carefully remove all packaging materials from the box, and around the bike, to avoid scratching the frame with any sharp or metal tools.

3. Locate and set aside the battery charger and box with pedals.

4. First install the front wheel. In order to pack efficiently please note that in the shipping box the front fork is positioned backwards. Before installing the front wheel, you must rotate the front fork/handlebar stem 180 degrees. Once the fork is rotated, the brake cables will be positioned most naturally and your disc brake will be on the rider's left – the same side as the rear disc brake. You're ready to mount the front wheel and the fork pointing forward (Figure 1).



Figure 1

5. The front wheel is a quick-release type fork. The quick-release mechanism must be set squarely and firmly tightened to ensure safety (Figure 2). Please check before each ride.



Figure 2



6. The handlebars have already been fully wired in and around the frame. The handle bar assembly must be installed to the headset with a 4 mm Allen wrench.

Use a 5 mm Allen wrench to loosen the handle bar stem (Figure 1). Relocate and lock the head stem hinge (Figure 2) after aligning handlebars so they are perpendicular to the front wheel (Figure 3).

If needed, adjust LCD display position for



Figure 3

best viewing by unscrewing and retightening the screw underneath the display using a Philips screwdriver (Figure 4).

Recheck all assembly points to ensure a



Figure 4

secure column.

7. Next install the pedals. Place a small amount of lubricant such as lithium grease on the thread before installing. PLEASE NOTE that the Right and Left pedals are identified by the R or L stamped on the end of the pedal shaft. The right pedal screws in clockwise while the left pedal is a reverse thread and screws in counter-clockwise.

Tighten with a 15 mm open end or socket wrench (Figure 5).

Remember Right Pedal Tightens Clockwise,

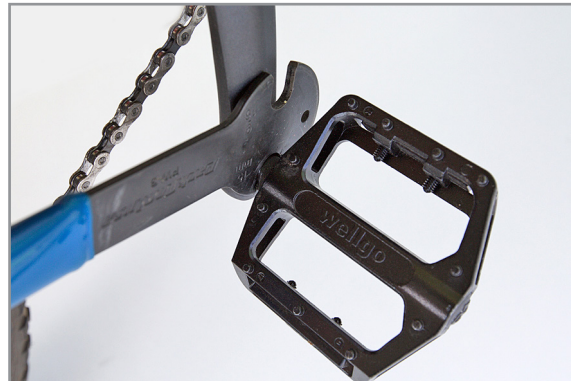


Figure 5

Left Pedal Tightens Counter-Clockwise.

8. For proper gear adjustment the cable tension must be checked to ensure there is no slack in the cable when it is in highest (fastest gear). Failure to do this can result in poor gear changes.

The tension of cable can be adjusted on



the rear of the cable insertion point on the back of the derailleur (Figure 6).

Apply lubricant to the chain and sprockets



Figure 6

regularly. There are many choices to include Teflon, wax, and ceramic based lubes on the market.

9. Proper tire inflation for your All-Terrain tires is recommended at approximately 20 +/- PSI. You should monitor regularly to ensure best performance from each tire. Correct tire pressure is critical to the peak performance of the bike.

10. For connection of the battery to the bike please ensure that no other plug is ever connected to the main battery slot and that the Bolt battery is completely locked onto the bike frame when connected to the bike (Figure 7).

You're almost finished with the assembly, just a few more miscellaneous items.

11. Above the front fork/wheel on the frame there

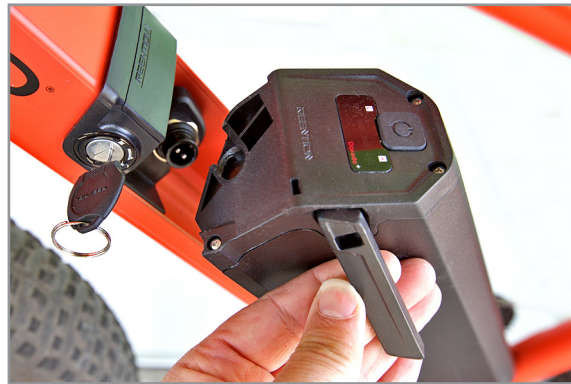


Figure 7 is a screw installed in the frame to use when adding a front rack or other accessory to the bike. Using 5 mm Allen wrench tighten this screw all the way so it is no longer loose (Figure 8).

There is an extra black, plastic bolt cover in the charger box. Install that over the exposed bolt on the exterior left side rear wheel axle. The one on the right side comes pre-installed (Figure 9).



Figure 8



That concludes the standard assembly of the YOLO® Bolt. We recommend giving every component a thorough check before riding.



Figure 9

SAFETY AND PRODUCT WARNINGS

HELMET AND FOOTWEAR:

ALWAYS wear protective gear including an approved helmet. Follow each helmet manufacturer's instructions for fit and proper use of your helmet. Also use secure and proper footwear for operating a bike. Riding barefoot is NOT recommended.

MECHANICAL SAFETY CHECK:

Inspect your bike regularly before riding. Make sure no hardware or connections are loose. Keeping your bike well-maintained keeps your bike safer to ride and reduces chance of injury.

1. Check the grips.
2. Check the tire pressure.
3. Check brake pads for wear and replace when necessary.
4. Check brakes for alignment of front pads and proper operation.
5. Inspect the chain and cassette sprockets thoroughly.
6. Check the front wheel quick-release lever to make sure it is secure.
6. Check the gear function.
7. Check pedal tightness on crank and tightness of crank. (left and right sides)
8. Check the power indicator on the battery.
9. Check battery status via Charge light (Green LED) on charger and on bike.
10. Check the height and tightness of the saddle.
11. Check to make sure the charger and USB plugs are completely closed.
12. Check to make sure the battery is completely locked onto the bike frame.

You should take your bike to be checked and serviced by a qualified bike mechanic before your first 100 miles of riding. This is a best practice for any new bike because cables will stretch and components settle.



SAFETY AND PRODUCT WARNINGS

YOUR MAIDEN VOYAGE:

Before your first ride it's important to familiarize yourself with the operation of the bike. Start in a low traffic area while you get used to operating the controls and the power of the bike, particularly the LCD display panel and the brake system. The rear brake should always be applied before but in conjunction with the front brake.

ADDITIONAL PASSENGERS:

The YOLO Bolt is designed for one passenger. DO NOT carry any additional passengers on the frame, handlebars or front or rear racks that may be installed.

WEIGHT CAPACITY:

The YOLO Bolt is designed to carry a maximum weight of approximately 275 lbs. Exceeding the maximum weight can result in damage to the bike or injury.

WARNING...UNDERSTAND THE RISKS AND USE EXTRA CAUTION:

Electric bikes are motorized (even those without a throttle) and reach higher speeds than traditional bikes. Therefore, the risks and dangers of operating an electric bike may exceed those of operating a traditional bike. The user assumes all risk of personal injury, injury to others, operational failure of the bicycle or its systems, and all other losses or damages to themselves and others and to any property resulting from the use of the electric bicycle. Your insurance policies may not provide coverage for accidents involving the use of an electric bicycle. To determine if you are covered, you should contact your insurance agent or provider.

Before riding you should review, understand, and ALWAYS follow all local, state and federal guidelines, road rules and laws surrounding use of electric bikes. Laws require use of a helmet and in many states a minimum age for riders.



BATTERY CHARGER

Included with your YOLO® Bolt is a lithium ion battery and a charger that plugs into a standard household electrical outlet. The bike also arrives with the battery fully charged.

Carefully follow the charging instructions provided in the charger box. Lithium ion batteries require specially designed chargers (Figure 1) so you should never charge your battery with any substitute charger. Using a charger not made for this battery is very dangerous and could result in over-heating, fire or explosion.

The battery may be charged either while mounted on your bike or when removed from the frame. For added security the battery is locked in position by a key (Figure 2). To remove the battery, gently lift the small lever near the lock while pressing the key in and turning counter-clockwise.



Figure 1



Figure 2

Do not use the YOLO® E-Cruiser charger with the YOLO® Bolt E-bike and vice versa. Each model has its own charger with specs unique to the model.



BATTERY CHARGER

The battery slides out vertically (Figure 2). After charging, replace the battery ensuring that it slides down the location runners provided on the frame and plug it firmly into the frame before locking in position with the ignition key.

After use always charge your battery fully for best performance. There is no memory effect so you can charge the battery after short rides without damage.

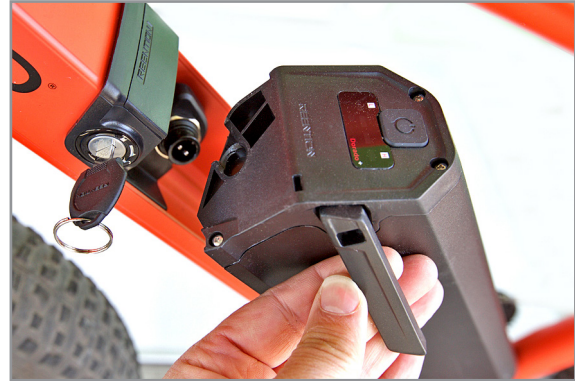


Figure 2

The charger will recharge a fully depleted battery in 4-6 hours. The LED will turn orange when charging then green when fully charged. It is recommended to always unplug the charger once complete.

Check to make sure unit is charged in a 120v outlet. Take care not to drop the charger as it has sensitive electronics inside and damage may result. Do not cover with any material or substance that may restrict airflow into the charger. The charger needs to be able to “breathe” and be kept cool so avoid subjecting the battery to high temperatures, such as direct sunlight, for extended periods of time. Do not submerge the battery in water while on or off the bike or while riding.

Remember that charging the bike each time you use it will ensure longer life of the battery. DO NOT leave the battery discharged for long periods. This will damage the lifespan of the battery. Never open the charger or change the settings on charger.



GEARS

The YOLO® Bolt is equipped with 9 speeds. The more gears the lesser the jump between gears and the more seamless the shifting. The first gear is for easier, uphill pedaling and the last gear is for maximum speed and traction on level and downhill terrain. You should only change gears when you are pedaling. The rear wheel contains 9 sprockets. When the chain is around the largest sprocket, you are in 1st gear (the lowest gear) and in 9th speed the chain will be around the smallest gear (Figure 1). Every shift on the gear selector (Figure 2) should cause a gear change.



Figure 1



Figure 2



BRAKES

Your YOLO® Bolt is equipped with hydraulic front and rear disc brakes which provide stronger braking power and more proportional brake distribution for maximum reliability, but also the extra safety advantage of a power cut-off that immediately cuts power to the motor before the brakes engage. It gives riders the ability to control the bike's exceptional power in order to make a sudden stop to avoid a hazard ahead.

The more hand pressure applied to the brake levers, the faster the YOLO® Bolt will come to a stop. The rear brake should always be applied before and in conjunction with the front brake. Applying the front brake to slow down or stop the bike when at high speeds could result in the rider being jolted or ejected over the handlebars. It's best to apply even pressure to both brake levers when slowing or stopping.

Bicycles equipped with disc brakes may temporarily or periodically make a slight scraping noise when the wheels are turning without the brakes being applied. This is normal.

PLEASE NOTE that the rotors on disc brakes can become hot during use. Do not touch or contact the disc rotor shortly after use. Also, damp or wet conditions can require a longer distance, than normal, to stop. Make sure to brake earlier in order to avoid sudden stops or sliding when riding in wet conditions.

Make sure the brake lever does not contact the handle bar when full hand pressure is applied (Figure 1). If it does, then an adjustment needs to be made to increase cable tension.

An easy adjustment can be made to the brake levers by screwing or unscrewing the threaded barrel adjuster on the brake lever until cable tension is increased for safe stopping (Figure 2).



Figure 1



Figure 2



TIRES

The YOLO Bolt is equipped with high quality 26 x 4.0" All-Terrain fat tires. The tires include a proprietary EPS system (Exceptional Puncture Safety) to protect against flat tires (Figure 1). EPS offers an added layer of proprietary rubberized poly-fiber material between the tread and the casing. The tight weave of this lightweight, puncture-resistant layer reduces the occasion of foreign objects penetrating the casing and damaging the tube.



Figure 1

Proper tire inflation is very important to the performance of the bike. You should check tire inflation levels prior to every ride. Proper inflation is recommended at approximately 20 +/- PSI.

KICKSTAND AND KEYS

The YOLO Bolt is equipped with a heavy duty, aluminum alloy kickstand. The kickstand is designed to hold an unmounted bike in the upright position. You should not sit on your bike with the kickstand in the down position.

Your bike comes with two keys that can be used to lock the battery in place. Always make sure the key is in the "open" position when removing the battery and in the "locked" position when riding the bike. It is also recommended to always remove the battery from the frame when transporting the bike on a bike rack.



LCD DISPLAY/CONTROLLER PROGRAMMING AND USE:

Your waterproof 3" LCD display allows you to monitor and control your pedal-assist bike (Figure 1).

BASIC OPERATION

Power on and off by holding down the power button. The Power Assist (PAS) level is indicated on screen, lower left. There are 6 manual levels you may select at any time during powered operation, by pressing the + or - button. Zero (0) is natural pedaling with no assist from the motor.

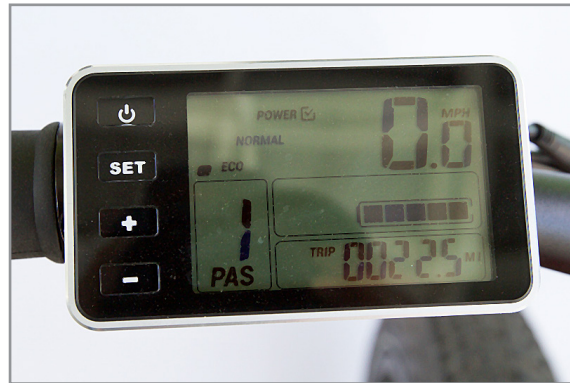


Figure 1

Your Battery Life indicator is displayed by five lateral bars.

MANUAL ADJUSTMENTS

By depressing and holding the "SET" button, you access separate adjustments including Power Level, Trip Meter, Max Assist Speed, Wheel Size and MPH/KMP. By depressing the SET button, you may scroll through options and use the + or - buttons to select.

Depress and hold "SET" until flashing subsides, to save and exit manual adjustments.

NOTE: Manual overrides via the LCD display reset each time the display is cycled off/on.

*It is recommended that new owners limit the maximum speed through manual adjustment and all riders take advantage of this limiting control, until such time that one becomes more accustomed to the substantial power-assist potential.

After 5 minutes of inactivity the LCD Meter will automatically turn off to conserve power.



ADDITIONAL CARE AND MAINTENANCE:

You should minimize parking your YOLO® Bolt outdoors in rain or wet conditions and allow ample time for the systems to dry out if they become wet.

Much like a regular bike, use in wet conditions mandates a more regular maintenance schedule to ensure your bike does not rust or corrode, and to ensure all systems are always working safely. This electric bicycle is not meant for use in puddles, heavy rain, and streams. Never immerse this product in water as the electrical system may be damaged.

Riding on the beach or in coastal areas exposes your bicycle to saltwater which is very corrosive. Wash your bicycle frequently and wipe or spray all unpainted parts with anti-rust treatment. Damage from corrosion is not covered under warranty so special care should be given to extend the life of your bike when used in coastal areas or areas with salty air or water.

To clean, wipe the bike with a dry cloth, or use a non-abrasive detergent and quickly dry any water after cleaning.

Apply regular lubrication to metal parts, including the chain, but DO NOT USE on the front brake, rear wheel or front wheel. Increase the frequency of lubricating oil when used in wet and humid areas.

Wipe the plastic and paint-coated parts with a dry cloth to remove excess dirt or debris after riding.

If the paint has become scratched or chipped in the metal, use touch-up paint to prevent rust. Clear nail polish can also be used to seal scratches or chips.



SIMPLE TROUBLESHOOTING:

PROBLEM	CHECK	ACTION
Low Speed	Battery Power	Charging
	Tire Pressure	Inflate the Tire
	Is Tire Flat?	Repair the Tire
	Load	Do not Overload
The motor isn't working	Each Plug	Ensure every plug is securely connected. If the situation does not improve, please contact the dealer.
Power indicator light does not shine, or power indication of battery is on, but the bike doesn't work.	Loose wiring or connection	Check wiring and connections, particularly brake connections. If the situation does not improve, please contact the dealer.
	To determine whether the battery needs to be replaced	At mild temperatures (70-80 degrees), fully charge the battery. If abnormally abrupt depletion of the battery occurs on successive occasions, consider replacement of your battery if the charger, all connections, and electrical sources are in working order.
LCD Controller Panel unexpectedly powers off	All connection points and wipe free of any debris.	If during normal operation powers off and won't boot up properly after repeated attempts, despite ample battery life, then remove battery completely. Check connection points and wipe clean of debris, reattach battery and then power up LCD panel.



YOLO[®] ELECTRIC WARRANTY

Every YOLO[®] Electric bike is covered under our manufacturer's one-year, comprehensive warranty against all manufacturing defects. The warranty extends to the original owner of the bike.

What's covered?

All YOLO[®] Electric bicycle components are warranted to be free from manufacturer defects in materials and/or workmanship for a 1-year period from the date of original purchase. Damage from corrosion and normal wear and tear are not covered under warranty. Normal wear and tear parts include tires, tubes, brake pads, cables and housings, grips and the saddle.

All YOLO[®] Electric bicycle lithium ion batteries are warranted to be free from manufacturing defects in materials and/or workmanship for a 1-year period from the date of original purchase. The battery warranty does not include damage from power surges, use of improper charger, improper maintenance or other such misuse, normal external wear and tear or water damage.

What we can do...

If a component is deemed to be defective or damaged in shipping YOLO[®] Bike Co. will issue a replacement part. We will assist you in replacing any defective part or parts damaged during shipping. If the product cannot be repaired after reasonable attempt (at the discretion of YOLO[®] Bike Co.), we will work with every customer to provide a satisfactory resolution or replacement.

What we can't do...

YOLO[®] Bike Co. can't replace any parts without first seeing photos or video of the defective or damaged part and knowing how it was damaged. We only offer warranty coverage to original owners. We cannot replace any parts damaged by the user under warranty coverage and we cannot pay for any third-party service or part replacements unless previously agreed upon in writing with the customer. We cannot cover any damage that may occur during shipping if the owner sets up their own shipping option or if the bike is shipped using a freight forwarder or similar service not controlled by YOLO[®] Bike Co./YOLO[®] Board.

Warranty terms...

This warranty applies to the original owner of a YOLO[®] Electric bicycle. This warranty is expressly



YOLO® ELECTRIC WARRANTY

limited to the replacement of defective parts at the sole discretion of YOLO® Bike Co.. This warranty does not cover any damage resulting from failure to follow instructions in the owner's manual, acts of God, accident, misuse, neglect, abuse, commercial use, alterations, modification, improper assembly, normal wear and tear, installation of parts or accessories not originally intended or compatible with the bicycle, operator error, water damage, extreme riding, stunt riding, or improper maintenance. Bikes will only be replaced if deemed defective and not repairable. In these cases, the original bike may have to be shipped to YOLO® Bike Co. for inspection of bike for replacement or repair of bike, before a new bike can be sent out. YOLO® Electric/YOLO® Bike Co. will not be liable and/or responsible for any damage, failure or loss caused by any unauthorized service or use of unauthorized parts. Shipping damage must be reported to YOLO Bike Co. immediately upon arrival of damaged shipment. In no event shall YOLO® Board/YOLO® Bike Co./YOLO® Electric be responsible for any direct, indirect or consequential damages, including without limitation, damages for personal injury, property damage, or economic losses, whether based on contract, warranty, negligence, or product liability in connection with their products.

Who do I contact if I have a warranty claim?

Proof of purchase may be required with any warranty request. With any warranty claim, contact us at support@yolobike.com. If there's a simple fix for your problem we'll try to get your problem identified and resolved as quickly as possible. Valid warranty claims will be processed as quickly as possible.

SHIPPING DAMAGE CLAIMS

It's essential that you IMMEDIATELY inspect your product(s) for any visible damage before receiving your shipment. You must note any damage to your products before you and the delivery driver sign off on the shipment. Refuse delivery if the box is damaged and/or torn and you open it and find damage inside (note: you can return later for replacement but would have to pay return shipping). Freight damage claims are very time sensitive. You'll need to take pictures of any damage that is found and keep all packaging and paperwork until the inspection process is complete. If you experience any damage related to shipping please contact us right away at support@yolobike.com.



REGISTER

There are serial numbers on the YOLO® Bolt in two locations. On the frame, there is an engraved serial number on the underside of the bottom bracket, and on the rear hub motor casing there is a unique serial number. Record your serial number for your records.

Example: 26-17009260376-6

