

Owner's Manual



Feel the power of

LASHOUT™

Electric Bicycle

WARNING

1. Your **Lashout™** bike is not a toy. Always wear a good quality helmet. Always follow the laws and regulations of your city and state.
2. Your **Lashout™** may be ridden in the rain and can be rinsed off with water to clean it, but your **Lashout™** cannot be submerged in water. Keep the bike dry and clean when possible. Wet brakes will take longer to stop the bike.
3. Never use your **Lashout™** for jumping or other stunts. Serious injury or death could result. Any damage caused by improper use will void the warranty.
4. **Lashout™** uses air tires. Please check tire pressure to make sure that both tires have at least 40-45 PSI. Pump up tires if necessary before each ride.
5. Always turn off your **Lashout™** and plug in the charger after each and every ride.
6. The manufacturer reserves the right to update **Lashout™** in function and technical issues.
7. Maximum Load Capacity: One person up to 200 pounds.

Please contact the seller for any questions not addressed in this manual.

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Parts Checklist

Please check and make sure you have everything.

- ◇ **Lashout™**
- ◇ Owner's Manual
- ◇ Allen keys for motor and handlebar
- ◇ Charger
- ◇ Reflectors (front, rear and wheels')
 - ◇ Quick Release for front wheel
 - ◇ Bell

Parts Introduction



- | | |
|--|---------------------------------------|
| 1 Brake lever | 10 Charger plug |
| 2 Throttle | 11 Quick release for battery |
| 3 Grip shifter | 12 Wheel valve |
| 4 Suspension fork | 13 Seat |
| 5 V-Brake | 14 Quick release for seat post |
| 6 Quick release for front wheel | 15 Pedal |
| 7 Power switch | 16 Kickstand |
| 8 Power indicator light | 17 Motor |
| 9 V-Brake | 18 Rear Suspension |

Mounting The Front Wheel



1

1. Make the front wheel be in place.



2

2. Apply the quick release and twist the wheel clockwise till resistance is perceived, then lock it.



3

3. Insert the brake cable and adjust the tension properly.

4. Now the front wheel is mounted.



4

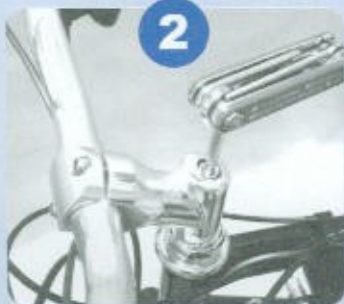
Attention:

1. To dismount the front wheel, please follow the steps in reverse order.
2. Never ride the bike when the front wheel is not set up ready.

Setting Up The Handlebar And The Seat



1. Insert the head stem into the head tube.



2. Lock tightly the head stem and the head tube with the bolt after you make sure the handlebar's direction is aligned with the front wheel.



3. Insert the seat post (with the saddle already fixed in place) into the seat tube.



4. Adjust the seat height and lock it with the quick release. Be aware of the safety line marked on the seat post. Never leave it out of the seat tube.

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Assembling The Pedals



1. Identify the right and the left pedals.

2. Turn the right pedal axle clockwise until tight.



3. Turn the left pedal axle counter-clockwise until tight.

Quick Release for Battery Pack



1. Separate the power cable from the battery pack.



2. Release the lever of the QR and move it forward.



3. Lift the battery pack.



4. Pull out the battery pack.

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Power Switch

Locate the console on the battery pack.



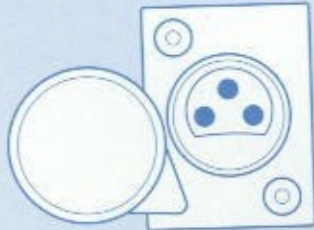
GREEN LIGHT
YELLOW LIGHT
RED LIGHT

GREEN LIGHT = battery full charged
YELLOW LIGHT = battery about half charged
RED LIGHT = low battery.



Turn the power switch to position "I", and the battery indicator will show you how much charge is left in the battery.

If the battery indicator shows yellow light, you still can ride without any worry. When the lights turn red, the battery has to be charged immediately. Because this battery has no memory, it can be charged even during yellow light.



Charger Port

Lift and rotate anti-dust cover to plug in charger.

Attention:

Please recharge the battery from time to time and keep the voltage no less than 50% of the battery pack's regular voltage, i.e. 24V. (The pack contains two 12V batteries.) Always turn off the **Lashout™** after riding.

Throttle -

Ready For A Ride!



To start and accelerate your *Lashout™*, simply press the lever of the throttle. As soon as you release the throttle completely, the motor will be switched off. However, since the function of freewheeling drive system works, *Lashout™* will run without feeling a big resistance caused by the drive system. To slow down quickly, please use the rear brake or occasionally both front and rear brakes.

Attention:

Even if you forget to release the throttle, the motor will stop running when either brake is applied.

To restart the motor you must do two things:

- 1- Release the throttle completely
- 2- Release both brake levers

Grip Shifter Derailleur Operation

Lashout™ uses 7-speed derailleur. The speed conversion is controlled by twisting the grip shifter during riding.

Attention:

Please use the grip shifter only during riding. The grip shifter will not function when **Lashout™** is in still condition. Any improper usage will cause the chain to be frozen up or shed. Please do not twist the grip shifter for any improper function.

Charging Battery



Home charger

Turn your **Lashout™** off. Plug the micro-phone jack of the charger into the charger port on the bicycle. Now plug the power cord of the charger into your home outlet. The charger-LED will be red when the battery is low, and it will remain red during charging. The charger-LED will turn green when the battery is fully charged.



After reaching full charge, please unplug the charger at the outlet before you unplug the plug from your

Lashout™. The battery will be fully charged within 3~7 hours, depending upon the battery power situation. If not riding the bike for a long period of time (many months) - recharge the bike at least once per month.

Car plug-in charger (Optional)

To start the charging in car, please switch off **Lashout™** first, and then plug the charger into the charger port of **Lashout™**. Please connect the plug-in to the car lighter. The battery will be fully charged within 4~8 hours, depending upon the battery power situation.



Attention:

1. Make sure the power switch is turned off before charging.
2. Please disconnect the charger within 24 hours, after the battery is fully charged.
3. Please contact your local agent for optional accessory purchase.

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About The Motor

The *Lashout™* bike uses a **BRUSHLESS** motor exclusively made for *Lashout™*, which is free of any maintenance, because no brushes will be worn out. The system works without mechanical friction. High quality ball bearings guarantee high efficiency and long life without maintenance. The chain only needs a few drops of oil regularly, just like what you do to the chains of bicycles.

Attention:

The system is equipped with an "auto-shutdown-system" to protect the motor from overheating. As soon as the motor reaches the temperature of 65°C~70°C/149°F~158°F, the motor will switch off automatically to protect the system. As soon as the temperature is lower than 65°C/149°F, the system will be ready for use automatically.

BenTec Corporation LASHOUT Electric Bicycle Limited Warranty

Terms and Conditions

This *Lashout*™ Electric Bicycle comes to the original retail purchaser with a limited 90-day warranty from the date of purchase. This warrants that this *Lashout*™ Electric Bicycle will be free from any manufacturing or material defects to the original retail purchaser for 90 days according to the conditions listed below. The Warranty will be extended to 180 days upon receipt of product registration mailed within 30 days of your date of purchase.

This Warranty is non-transferable and is only valid under the following conditions:

1. The set-up instructions were followed;
2. The operational instructions have been followed;
3. The Warnings have been adhered to;
4. Valid proof of purchase (dated receipt) is furnished upon request when claim is filed;
5. Warranty Registration Card is furnished upon request – (if not already on file); and
6. Please phone for a Return Authorization number prior to shipping any item back. Any item returned without a Return Authorization number may be refused.

Your Warranty will not be extended to any products or components which have been subjected to misuse, accident, used for other than it's intended purpose, or to units which have been repaired or altered outside our factory or authorized dealer service centers. Your electric bicycle is not intended for use in stunt riding, ramp jumping or similar activities and this Warranty shall be declared null and void where such activities have occurred.

Should any warranted part prove defective within the covered warranty period, the customer should call the Service Center for warranty service. All parts, which are supplied as warranty replacements, shall assume the balance of the warranty on the part returned for warranty consideration.

Your Warranty assumes no liability beyond the repair or replacement of the faulty component. Shipping and labor to accomplish any repair or

replacement are specifically excluded from this warranty. If a faulty component or bicycle is returned to the Service Center, labor will be provided free of charge but shipping to and from the Service Center are at the expense of the customer. Customer modification of this product shall void this Warranty.

The following items are excluded from this warranty:

1. Tubes and Tires
2. Brake pads
3. Chains
4. Accessories and electrical parts other than original equipment
5. Batteries (after the first 90 days)

Batteries are warranted to the original retail purchaser to be free from any manufacturing or material defects for a period of 90 days. The warranty for the battery does not extend beyond the 90th day.

This Limited Warranty constitutes the entire warranty with respect to the product and is in lieu of all others, expressed or implied, including any warranty of merchantability and/or warranty of fitness for a particular purpose. In no event is the manufacturer responsible for any consequential damages of any nature whatsoever.

NOTICE:

The user assumes the risk of personal injuries, damage or failure of the bicycle or system and other losses if the bicycle is used in any competitive event, including racing, dirt riding or similar events.

This Warranty gives you specific legal rights and you may also have other rights, which vary from state to state.

For Technical or Warranty Assistance please contact:

Light Electric Vehicle Technology
Service Center
Toll-free: (888) 440-5388
404 S. Arthur Avenue, P.O. Box 1606,
Pocatello, ID 83204 US

Elektrik Motion

Quality Electric Powered Bikes & Scooters



New City, NY 10956
www.elektrikmotion.com
Toll Free: 1-866-372-6687
email: elektrikmotion@aol.com

LASHOUT™

LASHOUT PRODUCTS

A division of Bentec Corporation (a Nevada corporation)

26893 Bouquet Canyon Road

Suite C415

Santa Clarita, CA 91350

Tel.: 1-661-297-9627

Fax: 1-661-297-9097

E-mail: WeCare@BenTec.us

For Warranty and Technical Service on this
Scooter please call:

Light Electric Vehicle Technologies Inc.

404 S Arthur PO Box 1606

Pocatello, ID 83204, USA

877-807-5388 voice / 208-232-3717 fax