

# **BATRIBIKE®**

## **ELECTRIC BICYCLES**



# **MERCURY**

## **User Manual**

**MERCURY** 

SEE IMPORTANT NOTES  
ON PAGE 7

Thank you for purchasing a **BATRIBIKE** Electric Bicycle  
from Fallowgate Limited.

With care and correct usage your bicycle  
will give many years of service.

*Please read the manual fully before use.*

MODEL:-

# MERCURY



SERIAL NUMBER:-

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PURCHASE DATE:-

		/			/				
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DAY

MONTH

YEAR

## IMPORTANT PLEASE READ THIS MANUAL FULLY PRIOR TO ASSEMBLY AND USE

**For your safety and to ensure a long and trouble free life of your bicycle, check the operation of brakes, lights, tyre pressures, horn and gears. Also check all fasteners, including quick release mechanisms, before every ride.**

## Service & Spares

Cables may stretch a little during the first few uses. Brakes and gears may need to be adjusted after the first few rides to ensure correct operation. If you return the bicycle to us, (please contact us first), we will be pleased to check and adjust accordingly within the first 6 weeks of purchase, free of charge. If it is more convenient for you a local cycle shop could carry out this operation at your expense.

Your **BATRIBIKE** bicycle uses standard cycle parts wherever possible. Items such as tyres, tubes, lights, brake pads/blocks and cables may be obtained direct from us or your local cycle shop or retailer.

Specialist parts such as the motor, battery, & electrical parts or frame components are only available from Fallowgate Limited

## PACKAGE CONTENTS

- 1 ELECTRIC BICYCLE
- 1 BATTERY
- 1 BATTERY CHARGER
- 1 MANUAL

**Important**

**PLEASE CHARGE THE BATTERY  
BEFORE FIRST USING THE BICYCLE.**

*Even though the battery indicator will show charge this cannot be relied upon until the battery has had the initial full charge.*

## Usage Instructions

### Battery Charging.

The battery can be charged either on or off the bicycle, but must be charged inside in dry conditions to avoid the risk of electrical shock. Only use the charger supplied with the bicycle.

- 1) Ensure the power is turned off at the battery.
- 2) Lift handle on battery.
- 3) Insert charger lead into socket on battery casing.
- 4) Insert 3 pin mains plug into mains socket and switch on at wall.
- 5) There is an indicator light on the charger  
**CHARGE**—Glows red when charging and green when charge is complete.
- 6) When battery is charged, firstly turn off the mains supply, unplug and then remove the charging plug from the battery.

To ensure maximum battery life charge your battery after each ride & DO NOT leave fully discharged.

The lock for the battery is located at the underside rear left of the carrier.

To remove the battery push and turn the key to the unlock position and the lock will release. Then pull the battery out to the rear with the handle.

Take care when inserting the battery that the grooves in the battery and carrier line up correctly.



**If your BATRIBIKE Mercury is not in use for an extended period, charge the battery once a month to prevent deterioration.**

## Riding

To turn on the power, press the red switch on the battery to the on position. The switch on the battery and the indicator on the handlebars will light up.

 Pressing the 6km/h button will immediately power the motor to approximately 6km/h (4 mph), and is useful to assist in setting off from standstill.

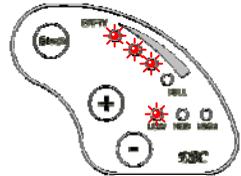
The amount of assistance from the motor can be selected using the  and  buttons.

 reduces assistance and  increases assistance.

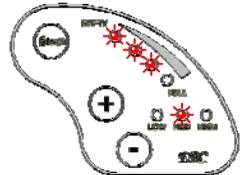


The picture above shows no assistance selected and a 3/4 full battery.

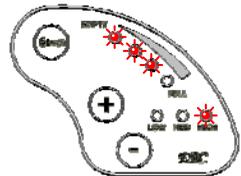
Press  once and LED "LOW" lights up giving low level assistance.  
(Less assistance will give greater range).



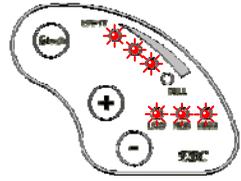
Press  once more and LED "MED" lights up giving medium level assistance.



Press  once more and LED "HIGH" lights up giving high level assistance.



Press **+** once more and all three LEDs light up. In this mode the throttle will work and you can travel without pedalling. Speed is regulated by twisting the throttle. Twisted fully towards you gives full power. Releasing fully gives no power.



Pressing **-** will drop back to high power setting, pressing **+** again will reduce to medium level etc.

## Horn

To operate the horn press the green button on the left handlebar.

## Front & Rear Lights

To turn the lights on press the red button on the handlebar. Press again to turn off.

## Extra Rear Light/Reflector

An additional rear light is supplied and this requires 2 AA size batteries. There is a switch on the light for operation.

## Braking

To stop release the throttle and pull the brake levers.

## Side Stand

To put the bicycle on its stand:-

- 1) While holding the bicycle upright, push the stand to its full extent.
- 2) Lean bicycle over onto stand.

**Make sure bicycle is on solid ground.**

## Tyre Pressures

The tyres should be pumped up to within the range stated on the sidewall. This should be regularly checked as running with the correct pressures will ensure maximum range from the battery.

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### Quick release fittings for seat height adjustment.

With the locking lever in the loose position, tighten the nut until finger tight, The final tightening is done by moving the lever to the locked position. To undo move lever to loose position to enable height adjustment.



**Loose**



**Locked**

### Adjusting the handlebars

The handlebars can be adjusted for height and angle to suit the rider

1. Release the handlebar locking lever by pulling upwards. (Take care as this is quite stiff)
2. Adjust the angle and height as required.
3. Ensure that the handlebars are centrally located in the clamp
4. Push the handlebar locking lever down until it is once again flush with the top of the stem.



Lift lever



Adjust to suit



Ensure bars are  
central

Close Lever

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## Notes

# MERCURY SE

*The MERCURY SE is a Special Edition which differs from the standard MERCURY in the following aspects:-*

- \* Battery is located vertically behind the seat tube
- \* Handlebars do not have Quick Adjustment
- \* Wheel Size is 26" British Standard
- \* Rear Light is separate
- \* Side Stand may be replaced by Centre Stand

In all other respects the operation is the same as that detailed in this manual for the Standard MERCURY model.

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www.batribike.com



## Warranty

Please retain your receipt as this is your proof of purchase and entitlement to Warranty.

- The Frame of your new **BATRIBIKE Mercury** is guaranteed for 2 years from date of purchase.
- Other main cycle parts have a warranty of 1 year.
- The battery is covered for 6 months as battery life is determined by User care.

In the event of warranty repairs becoming necessary you should return your bicycle to BATRIBIKE at the address below. Delivery & collection charges are not redeemable under warranty.

Brake blocks/pads, tyres, lights and cables etc. are considered as consumables and replacements are available from BATRIBIKE or may be obtained from your local cycle shop.

**BATRIBIKE** Electric Bicycles are exclusive to:-

Fallowgate Limited  
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Marton Road  
Sturton-by-Stow  
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