

PENTA

Owner Manual



PENTA-S



PENTA-X

BATRIBIKE®

ELECTRIC BICYCLES

Hand Built in Europe





PENTA-S



PENTA-X

BATTERY:-

ECO
(7.8 Ah)

STANDARD
(10.4 Ah)

LONG RANGE
(12.8 Ah)

Register your BATRIBIKE Warranty online at
batribike.com/warranty-registration

BICYCLE SERIAL N°:-

PURCHASE DATE:-

 / /

DAY

MONTH

YEAR

BATTERY SERIAL N°:-

DEALER STAMP

IMPORTANT PLEASE READ THIS MANUAL FULLY BEFORE USE

Always read the safety instructions carefully before use. It is also advised to read this manual fully before use.

If the safety precautions are not respected the warranty will be waived.

Keep your receipt for a minimum of 5 years as it is your proof of purchase and entitlement to warranty.

For your safety and to ensure a long and trouble free life of your Batribike bicycle, check the operation of brakes, lights, bell and gears, and check tyre pressures are correct.

Also check all fasteners, including quick release mechanisms, before every ride.

Thank you for purchasing a **BATRIBIKE** Electric Bicycle

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

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.

PACKAGE CONTENTS	1 ELECTRIC BICYCLE
	1 BATTERY with Keys
	1 BATTERY CHARGER with UK Mains Lead
	1 MANUAL

Contents

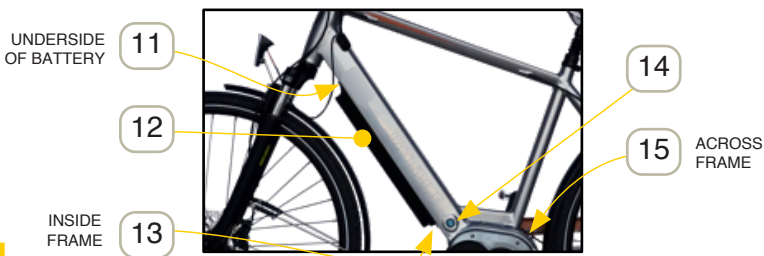
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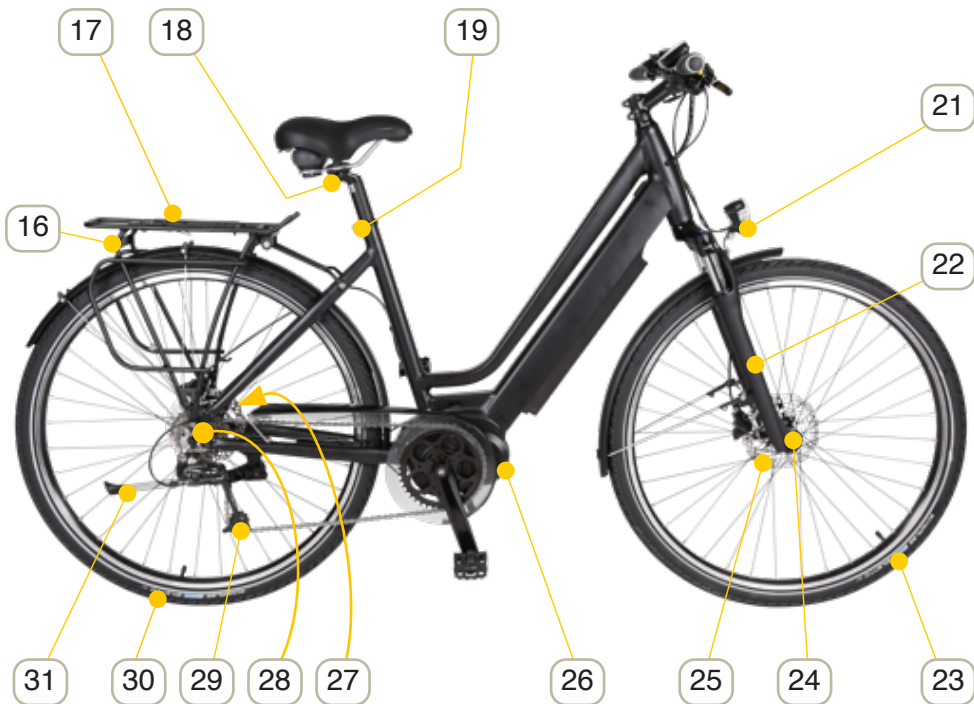


PARTS IDENTIFICATION

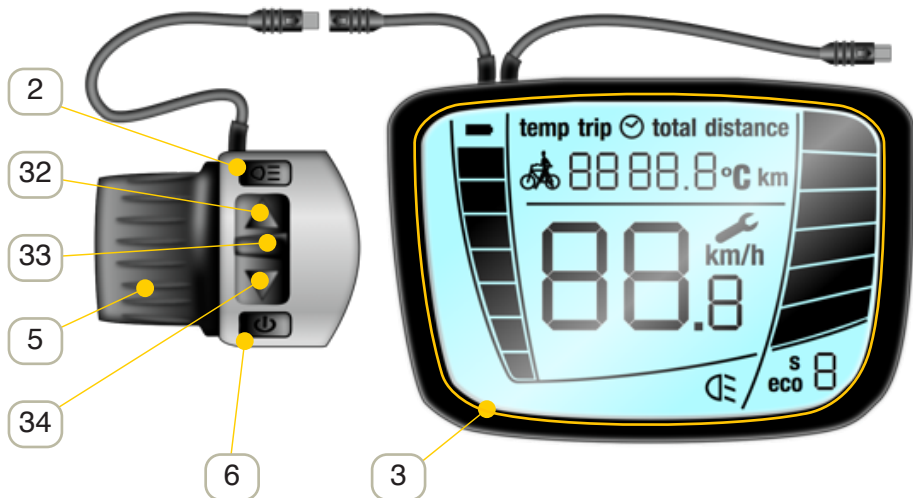
We continually strive to ensure that we provide you with the best possible products, therefore SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

1	Rear Brake Lever	18	Seat Adjust (Position) - Front/Back
2	Lights ON/OFF Button	19	Seat Adjust (Height) - Clamp
3	Display (Centre LCD)	20	
4	Front Brake Lever	21	Front LED Light
5	Throttle (Pedalling Only)	22	Suspension Forks
6	Power ON/OFF Button	23	Front Tyre 28 x 1.60 (Schwalbe)
7	Bell	24	Quick Release Wheel Spindle (Front)
8	Gear Change Sensor (where fitted)	25	Front Hydraulic Disk Brake
9	Gear Indicator	26	Centre (Crank) Motor
10	Gear Selector (Twin Lever) x 8	27	Rear Hydraulic Disk Brake
11	Charging Socket	28	Quick Release Wheel Spindle (Rear)
12	Battery	29	8 Speed Rear Derailleur Gears
13	Battery Finger Pull & Securing Tab	30	Rear Tyre 28 x 1.60 (Schwalbe)
14	Battery Lock	31	Side Stand
15	Bicycle Serial Number	32	Power UP Button
16	Rear LED Light	33	Mode Button
17	Rear Carrier (Max 25kg)	34	Power DOWN Button





OTHER SIDE



BATTERY CARE & CHARGING

Your Batribike Electric Bicycle uses a Lithium battery for its power and the following points will directly affect battery life and performance.

First time use

Your battery will be supplied in a state of sleep from the factory. The first time you use the battery it requires activation by being fully charged.

Storage

Batteries do not like to be stored in very hot or very cold conditions or to be subject to conditions of high moisture. They also do not like to be left in a fully discharged state. If Lithium batteries are left flat for an extended period they may no longer be functional.

- Store your battery between 15° C and 25° C in a dry area. (The conditions found in a normal domestic house).
- If your Batribike is not in use for an extended period it is imperative that you charge the battery before storage and then charge the battery once a month to prevent deterioration.

Charging

Lithium batteries do not like to be left discharged. It is good practice to recharge as soon as is reasonably possible after the battery goes flat. We recommend charging after every ride, that way your electric bike is always ready for your next outing.

- Do not charge at temperatures below 0° C
- Switch off the battery before charging.
- Battery can be charged on or off the bike.
- Always make sure the battery and charger are on a non-flammable, dry surface away from sources of heat, humidity and flammable materials.
- Do not cover the battery or charger whilst charging.
- Only use the charger supplied.
- Even if not in use recharge your battery a minimum of once a month.

For Your Safety

- Keep battery away from children
- Do not dismantle
- Do not pierce or crush
- Do not immerse in liquid
- Do not expose to temperatures over 60°C
- Do not short circuit the battery connections
- Do not leave unattended whilst charging
- Do not sleep near a battery that is charging

Failure to adhere to these Battery Care instructions can allow the battery to deteriorate and may pose a serious risk of Fire

Removing the Battery

To remove the battery, turn off at the handlebar display, unlock the battery using the key provided. Push the battery locking tab downwards away from the battery and using the finger insert pull the lower part of the battery downwards and angle the battery out of the frame. (See page 22). *Note: Battery must be locked in position during use.*

Using the Charger

Two types of battery charger are used by BATRIBIKE. (Only one will be supplied). Both have a charge light which will display RED when charging and change to GREEN when the battery is charged.



The alternative type charger also has a second light which shows RED when mains power is applied.

- **Ensure the battery is switched off.**
- **Plug the charging lead into the battery.**

The charging lead plugs into the charging socket located on the underside of the battery. It can only be inserted one way.

- **Plug the charger into the mains socket and switch on at the wall outlet.**
- **The lights on the charger will illuminate after a few seconds.**



When charging is complete the RED charge light will change to GREEN. May take up to 6 hrs for flat battery.

- **Once charged, switch off at the wall outlet and unplug.**
- **Disconnect the charging lead from the battery and replace the cover over the charging socket.**

The battery does not have to be completely discharged before it is recharged. The Lithium battery has no "memory" and therefore can be charged at any time. It is perfectly acceptable to recharge the battery after a short ride so that the battery is fully charged before the next ride.

IMPORTANT

Plug the charger into the battery before switching on at the mains.

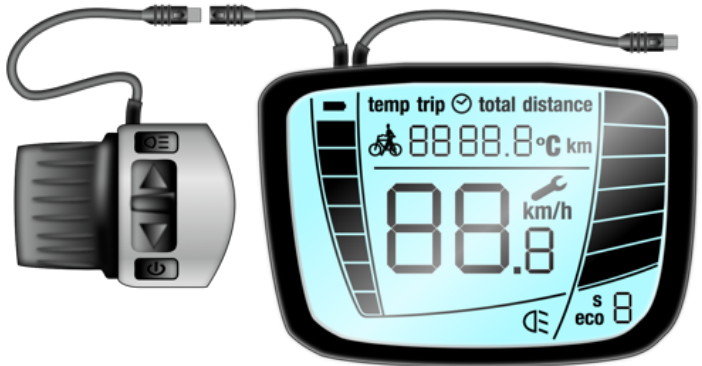
Similarly, switch off at the mains before unplugging the charger from the battery.

DO NOT LEAVE PERMANENTLY CONNECTED

NOTE: If the battery is charged and the charger left switched on for an extended period the alternative type charger will enter a low power state, indicated by both the RED and ORANGE/ GREEN LEDs flashing slowly.

Switch off and unplug as above.

Usage



Switching On

To use under electric power, switch on at the battery if required, (bike model specific), then press and hold the POWER button on the handlebar unit until the display lights.



Control Buttons



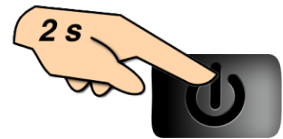
By means of the three buttons, UP, DOWN and MODE, on the handlebar mounted display unit, the various functions of the power controller can be utilised.

See the following sections for details.

Switching Off

To turn off the LCD and the power to the bike, press and hold the POWER button for 2 seconds.

If the power is left on for an extended period and the bike is not used, then the power will automatically be turned off.











Battery Meter



To the left of LCD is the battery meter which shows the charge remaining in the battery. The indicators will gradually go out as the battery power is used up. Refer to the table below for details.

BATTERY METER DISPLAYS THE CHARGE REMAINING IN THE BATTERY

SYMBOL and CHARGE REMAINING		EMPTY
 85 - 100%	 40 - 55%	 OR  0 - 15% BATTERY IS EXHAUSTED AND SHOULD BE RECHARGED AS SOON AS POSSIBLE
 70 - 85%	 25 - 40%	
 55 - 70%	 15 - 25%	

Bicycle Lights

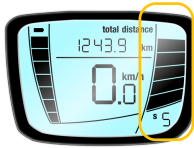
Your BATRIBIKE Electric Bicycle is supplied with powerful LED lights on the front and rear. These are switched on by pressing and holding the LIGHT button. The LCD backlight will also dim when the lights are on so as not to be too bright at night.



When the lights are ON the LIGHT symbol will be displayed.

To turn the lights off, again press and hold the LIGHT button.

Pedal Assistance



There are 5 levels of pedal assistance available from the motor. Using the UP and DOWN buttons you can select from Level 1 (Lowest), to Level 5 (Highest). The motor will then be activated upon pedalling.

PEDAL ASSISTANCE FROM THE MOTOR

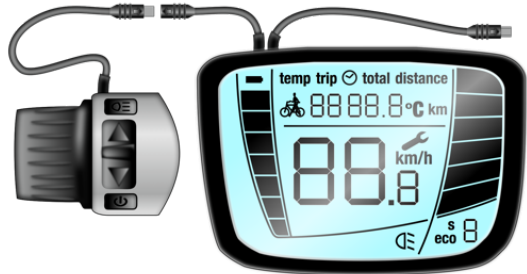
LEVEL / RANGE		EXAMPLE OF USAGE
Full power up to 27 miles/44 km*		Provides maximum power when negotiating hills and head winds. Great when needing to simply get from A to B as fast as possible.
80% power up to 36 miles/58 km*		Great for commuting to work. Normal Use Mode.
60% power up to 45 miles/72 km*		These are the levels to use for everyday cycling. Gives good performance whilst maximising usable range per charge. Best for Leisure Use.
40% power up to 53 miles/85 km*		Use these lower power levels when negotiating busy cycle paths and crowded areas. Also use when setting off and gradually increase through the levels for a smoother performance.
20% power up to 61 miles/98 km*		Ideal for negotiating obstacles.

Please remember that the above values are provided as a guide. Due to manufacturing tolerances the performance may vary.

**dependant on battery option, values shown are for 12.8Ah 460Wh*

Weather and terrain will affect the performance. In hilly areas, or when the bike is heavily loaded, there will be a significant increase in the power used from the battery and hence the range will decrease accordingly.

A lightly loaded bike will achieve higher performance levels. (These results were obtained by test riders in optimal conditions - 75kg rider, level ground, no wind).



No Assistance - Normal Pedal Bicycle



If the assistance level is set to ZERO, then the motor will not be turned on. Your BATRIBIKE will now act and feel like a normal bicycle. This is useful when you are feeling fit at the start of a journey or using your bike for exercise purposes. Power is still only a button press away.

Throttle Mode

Your BATRIBIKE bicycle has a twist grip throttle. This is designed to be used to control the power **whilst pedalling** right up to the maximum of 15 mph, regardless of the level selected. If the rider is not pedalling the throttle is disabled.



BS EN15194 Compliance

The **Throttle Operation** conforms to BS EN15194.

CYCLE COMPUTER

The BATRIBIKE Centre LCD has useful Cycle Computer functions built in.

Initial Display (SPEED and TRIP DISTANCE)



When first turned on the display briefly shows the current value of the Wheel Size Setting. (See page 14 for details).

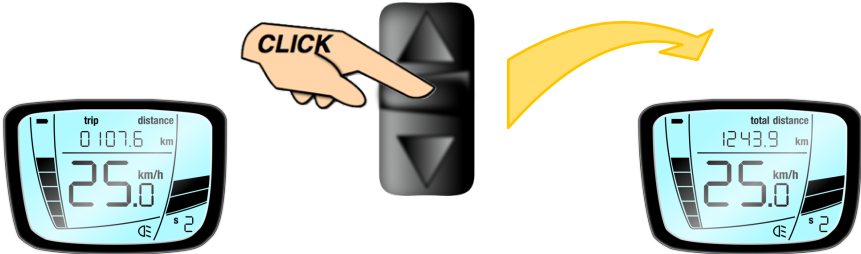
Within a couple of seconds it then shows the Speed in the lower part of the display, and the Trip Distance in the upper part.



The assistance level is set to the lowest level (1) at initial power on.

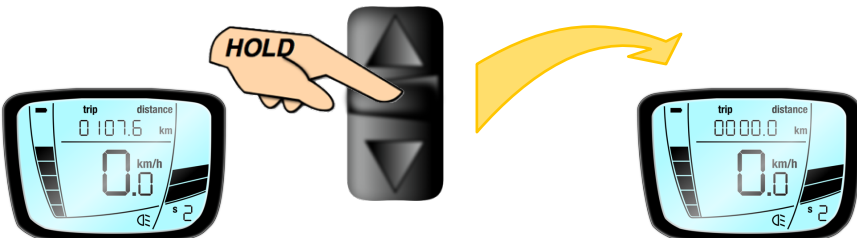
Trip Distance

To change the display to show the Total Distance, simply press the MODE button. Repeat to return to the Trip Distance display.



Resetting the Trip

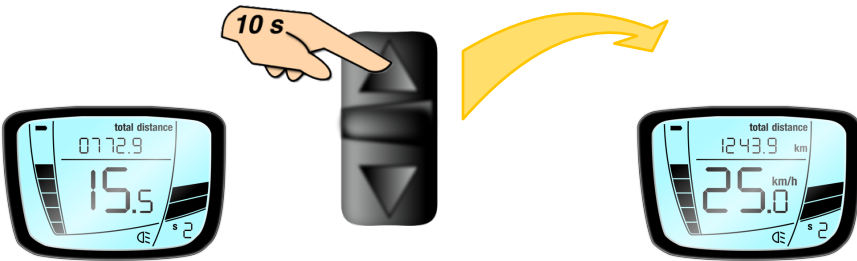
To reset the Trip Distance at the start of a journey simply press and hold the MODE button until the Trip display resets to zero.



The Odometer distance displays the total distance travelled by the bicycle since leaving the factory and cannot be reset.

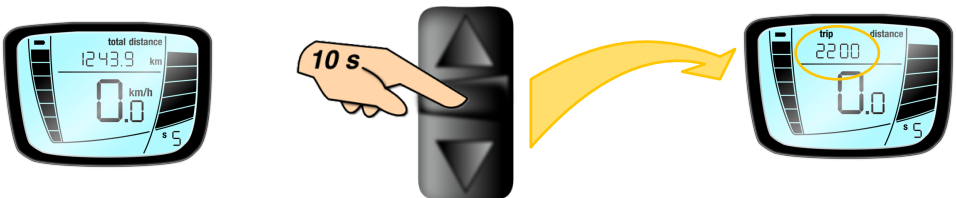
Setting Distance Units (Miles or Km)

The display can be changed to show distances and speeds in Miles or Kilometres. To change simply press and hold the UP button for 10 seconds. Repeat to change the units back again.



Setting Wheel Size (Circumference)

When the display or the tyre is changed this will need to be set to suit the tyre circumference. This will ensure that the speed and distance readouts are as accurate as possible.

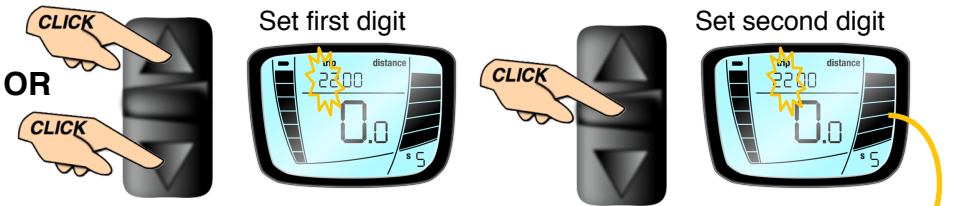


Press and hold the MODE button for 10 seconds to display the currently set value.

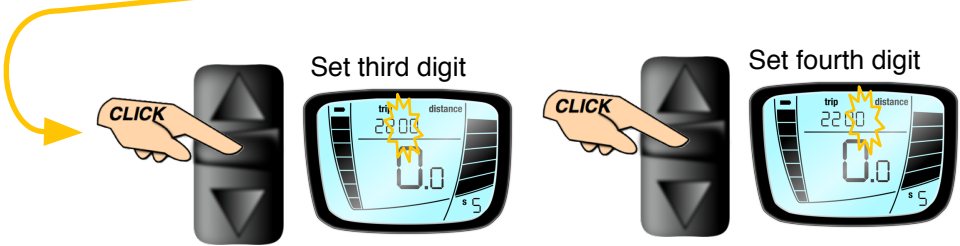
To change the value, press the MODE button once more to set the first digit.



Value for PENTA with standard tyre is **2180**
(Schwalbe 42-622 Silento)



Use UP and DOWN buttons to change value

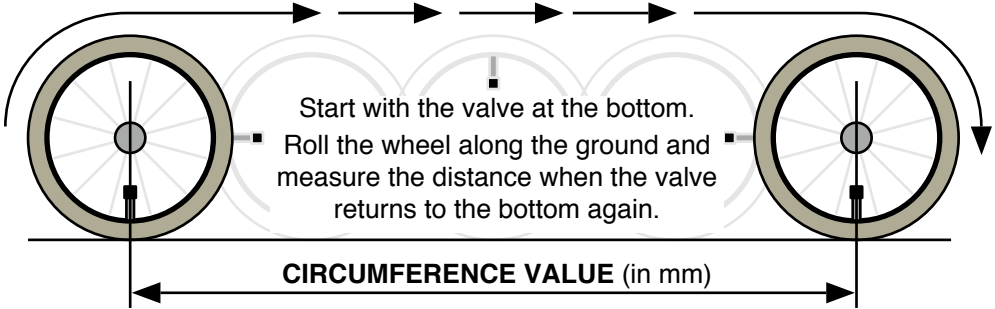


Confirm to return to normal display



Measuring the Circumference

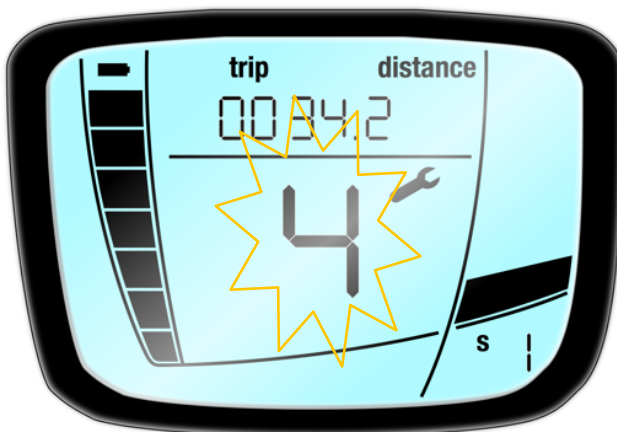
If you have a non-standard tyre fitment you can determine the value to use by measuring the circumference as follows:-



TROUBLESHOOTING

Diagnostic Error Messages

If an error occurs the Centre LCD display will show a code as in the example shown. Make a note of the error number and turn off the bicycle power at the handlebar mounted power switch. After 2 minutes turn on the power again. If the code re-occurs contact your dealer for assistance.



Error No.	Error Type	Error Type
2	Power Consumption Error	Contact Dealer for Assistance
3	Controller Error	Contact Dealer for Assistance
4	Throttle Error	Check throttle returns correctly, if all OK contact Dealer for Assistance
5	Brake Sensor Error	Check brake lever returns fully, if all OK contact Dealer for Assistance
8	Low Battery Voltage	Charge the Battery
9	Battery Error	Contact Dealer for Assistance

STANDARD BICYCLE FUNCTIONS

Gears

Your BATRIBIKE is provided with 8 speed derailleur gears with twin lever gear changers. To change gear you use the right handlebar levers for the rear 8 speed.

Gear number 1 is low for hills and rough terrain and gear 8 is high for normal road use. An indicator window shows the selected gear.

To increase the gear simply pull the front selectors with your finger. To decrease the gear push the rear selector lever with your thumb.

You must be pedalling as you change gears.



Braking

To stop, cease pedalling and pull the brake levers. Also ensure that the throttle is not operated. Remember that the PENTA is equipped with powerful hydraulic brakes and will stop quickly. Braking will be less effective in wet conditions and your riding style should be adjusted accordingly.

Bell

A bell is attached to the handlebars.

Seat & Handlebar Adjustments

The height of the saddle can be adjusted to suit the rider. If you do not feel confident with making these adjustments then your BATRIBIKE Dealer will be able to set up the bike initially.

The saddle height is adjusted by loosening the seat post clamp and moving the post up or down as desired. A 5 mm hex key will be required.

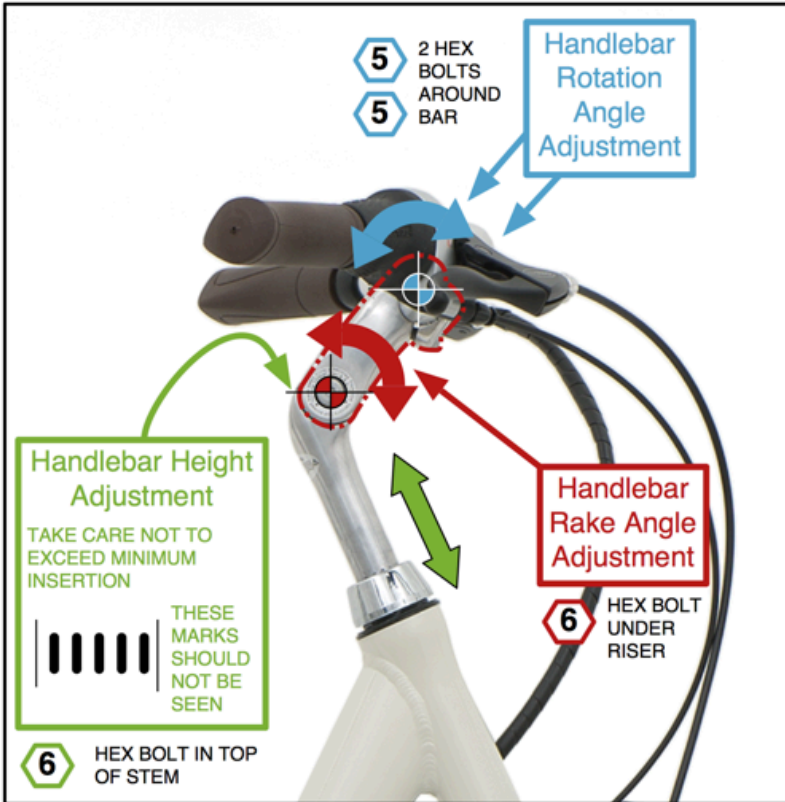
Take care not to exceed the limit marked on the post.



The saddle can also be adjusted frontwards or backwards on its mount. Take care with all fasteners after adjustment to ensure that they are safely tightened to avoid movement and potential injury whilst riding. A 6 mm hex key will be required.

The handlebars can be adjusted in a similar manner by loosening the Allen Bolt in the recess on the handlebars and moving up or down, then retightening.

Take care not to exceed the limit marked on the stem.



The handlebar rake angle can be adjusted to suit the rider. Loosen the Allen Bolt located below the riser. The handlebar rotation angle can be adjusted in a similar manner by loosening the two Allen bolts located at the top of the riser where it meets the handlebar.

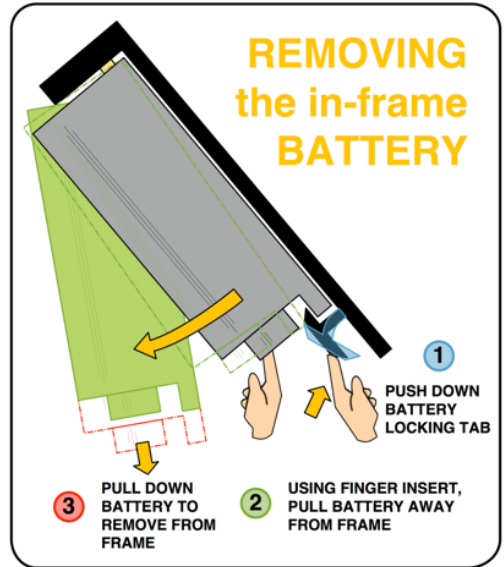
Take care with all fasteners after adjustment to ensure that they are safely tightened to avoid movement and potential injury whilst riding.

Removing the Battery

To remove the battery, turn off at the handlebar display, unlock the battery using the key provided. Push the battery locking tab downwards away from the battery and using the finger insert pull the lower part of the battery downwards and angle the battery out of the frame.

Refitting the Battery

To refit the battery, simply reverse the above procedure. Ensure that the locking tab is holding the battery in place within the frame aperture, then lock the battery using the key provided. Remove the key once locked.



Note: Battery must be locked in position during use.

Care must be taken to ensure battery is locked into position. The key can be removed in the both the locked and unlocked position.

Please consider the environment before disposing of any part of your Batribike Electric Bicycle.



The Battery Pack contains Lithium and Special Consideration should be given to its safe disposal. Your Local Authority should have the necessary facilities in place.



If you prefer you may take your original battery to BATRIBIKE for recycling.

Never dispose of batteries in a fire or subject to puncture or crushing.

MAINTAINANCE SCHEDULE

Maintaining your bicycle ensures you'll get the most out of every ride and out of the entire life of your BATRIBIKE electric bike. How much of your bike's maintenance you can do yourself will depend on your knowledge, skill, experience and whether you have the necessary tools for the job.

Beyond this manual, it is good to consult your BATRIBIKE dealer for advice if you are at all unsure about any of the procedures described. Normal maintenance is not covered under the warranty and this service may be chargeable.

Before every ride

- Mechanical safety checks, (see notes on page 2). Use a fully charged battery. Visual inspection for damage.

After every ride (or WEEKLY)

- Clean the bike, including chain rings and sprocket. Clean and lightly oil the chain and gears.
- This must be carried out after every ride in dusty, marine or winter conditions due to the salt laden atmosphere.

Every 20 - 30 hours of riding (or MONTHLY if sooner)

- Squeeze the brakes and rock the bike to check for any looseness of the headset or brake mechanisms with each forward or backward movement. If any are loose, have your dealer check it.
- Lift the front wheel and turn handlebars left and right to check for tightness of steering. If tightness is detected it may be necessary to lubricate bearings and/or adjust the headset.
- Check and adjust the brakes, replace if worn out.
- Squeeze spokes in adjoining pairs between your thumb and index finger.
They all should have the same tension. Have your dealer re-spoke or true the wheel if necessary.
- Check cables for rust, kinks and fraying, have your dealer replace them if necessary.
- Check wheel bearings for play and adjust/lubricate if necessary

After 3,000 miles (5,000 km) (or YEARLY if sooner)

- General inspection

We recommend you arrange to have a thorough inspection of your bicycle by a BATRIBIKE dealer.

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.

Recommended Tightening Torques			
Item	Torque	Item	Torque
Front Wheel	N/A *	Other Fasteners	
Rear Wheel	N/A *	M4	2.1 Nm
Bottom Bracket	30 Nm	M5	4.2 Nm
Handlebar	15 Nm	M6	7.3 Nm
Saddle	15 Nm	M8	17.8 Nm
		M10	35.4 Nm

Repairing a punctured tyre

If you have a punctured tyre, we recommend that you get a specialist to carry out the repairs. You can always of course consult a specialist and carry out the repairs on your own if you are confident that you have the necessary skills. As there are no electronic components on either the front wheel or rear wheels, their removal follows standard procedures as with normal bicycles.

* Since the PENTA models are equipped with Quick Release spindles on both front and rear wheels, removal of a wheel for puncture repairs is simplified. It is essential that the tightness of these spindle levers are checked before every ride.

WARRANTY CONDITIONS

The following warranty conditions are in addition to your legal rights.

Requirements for Warranty

As the makers, we guarantee against possible material or construction defects. Provided the following conditions are satisfied :

- Please retain your receipt as this is your proof of purchase and entitlement to Warranty. The guarantee starts on the date of original purchase.
- Your new **BATRIBIKE** Electric Bicycle is guaranteed for 2 years from date of purchase.
- Additionally the Promovec motor is guaranteed for 3 years, and the frame for 5 years from date of purchase.



Exclusions from Warranty

- When the bicycle is used negligently or suffers accidental damage.
- Damage ascribed to normal wear and tear.
- Poor maintenance, or modifications that no longer comply with regulations or original technical specifications.
- Damage due to external causes.
- The bicycle is put up for hire.
- The battery pack is used incorrectly or tampered with. This also applies during charging.
- Compensatory costs arising from damages or accidents.
- Cost incurred by loss of the bicycle's usage.



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.

In the event of a Warranty claim

- In the event of warranty repairs becoming necessary you should return your bicycle to your Authorised Batribike Dealer, (where you originally purchased your Batribike).
- Original defective parts that are sent to the manufacturer for assessment will be replaced by the same or equal value part.
- Delivery and collection charges are not included. These are borne by the owner.
- Batribike Limited exclusively makes the decision whether or not the warranty applies.

Battery Warranty Terms & Conditions

1. Warranty is void if Warranty Label is removed or tampered with. **
2. Owner must ensure that the battery is not left in a fully discharged state. **
3. Battery must only be charged with the charger supplied. **
4. Battery must be put on charge and charged fully at least once per calendar month, even if the bike is not used. **
5. In the unlikely event of a battery failure, the battery must be returned to Batribike, via your Batribike dealer for testing. If upon testing it is found that the above conditions have not been met then the warranty will not apply and the cost of replacement and carriage will be payable by the Customer. If the battery is found to be defective and the warranty conditions have been met, then a replacement will be provided and the remaining term of the original warranty will apply. (The replacement may be a new or refurbished battery at the discretion of Batribike.)



** Important Notice

Inside our batteries there is a data recorder built in to the battery management system (BMS). This data recorder, when coupled to our computer software system, records usage information, including the following :-

- a) The total number of times the battery has been charged.
- b) The maximum interval between charges (Days).
- c) The number of days since the last charge.

This information will be used when deciding the validity of a warranty claim.

Benefits of Battery Warranty Registration

In addition to the above Battery Warranty Terms, if you register your battery warranty with Promovec within 7 days of purchase, there will be a guarantee of at least 70% Battery Capacity remaining at the end of the three year warranty period. If the Warranty is not registered then a limit of 800 charge cycles will apply.

Extended Battery Warranty (5 Years)

In addition, and for a one off fee payable within 90 days of initial bike purchase, the Battery Warranty can be extended to 5 years with at least 70% Battery Capacity remaining.

PENTA-S - Specifications (SUBJECT TO CHANGE WITHOUT NOTICE)



MOTOR

250W centre mounted
High Torque (90 Nm)
Promovec Motor with 3 year Warranty



GEARS

8 Speed microSHIFT Gears and shifter



BRAKES

Shimano hydraulic disc brakes front and rear



WEIGHT of BIKE

22.0 kg (48.5 lbs) without battery
24.1 kg (53.1 lbs) with Eco battery



WEIGHT of BATTERY

Eco Battery 2.1 kg | 4.63 lbs
Standard Battery 2.36 kg | 5.2 lbs
Long Range Battery 2.44 kg | 5.38 lbs



LOADING

Total -
Rider & Luggage 120 kg | 18 st 12 lbs
Rack - 25 kg | 55 lbs



POWER LEVELS

Centre LCD - 5 Levels



CHARGE TIME

4 to 6 hours from flat
<2A Charge Current



LIGHTS

Front - System powered LED light
Rear - System powered LED light



DIMENSIONS 1

Overall Length - 188 cm | 74 ins
Height - 109 cm | 43 ins
Width - 64 cm | 25.2 ins



DIMENSIONS 2

Saddle Height MIN* - 91 cm | 35.8 ins
Saddle Height MAX - 104 cm | 41.0 ins
Step-Through MIN - 48 cm | 18.9 ins

*could be 84cm | 33ins with shorter seat post (not supplied)



DIMENSIONS 3

Frame Size - 45 cm | 17.7 ins
Wheel Size - 28 ins
Wheelbase - 115 cm | 45.3 ins



RANGE *

Eco - 27-61 km | 17-38 miles
Standard - 36-80 km | 22-50 miles
Long Range - 44-98 km | 27-61 miles



WARRANTY

Cycle Parts - 2 years
Battery - 3 Years (Upgradeable to 5)
Motor - 3 Years
Frame - 5 Years



BATTERY OPTIONS

Eco - 7.8 Ah | 280 Wh
Standard - 10.4Ah | 375 Wh
Long Range - 12.8 Ah | 460 Wh



INCLUDED

Suspension forks
Mudguards and Carrier
Side stand

* Distances tested with 75 kg rider on level ground with no wind.

PENTA-X - Specifications (SUBJECT TO CHANGE WITHOUT NOTICE)



MOTOR

250W centre mounted
High Torque (90 Nm)
Promovec Motor with 3 year Warranty



GEARS

8 Speed microSHIFT Gears and shifter



BRAKES

Shimano hydraulic disc brakes front and rear



WEIGHT of BIKE

22.0 kg (48.5 lbs) without battery
24.1 kg (53.1 lbs) with Eco battery



WEIGHT of BATTERY

Eco Battery 2.1 kg | 4.63 lbs
Standard Battery 2.36 kg | 5.2 lbs
Long Range Battery 2.44 kg | 5.38 lbs



LOADING

Total -
Rider & Luggage 120 kg | 18 st 12 lbs
Rack - 25 kg | 55 lbs



POWER LEVELS

Centre LCD - 5 Levels



CHARGE TIME

4 to 6 hours from flat
<2A Charge Current



LIGHTS

Front - System powered LED light
Rear - System powered LED light



DIMENSIONS 1

Overall Length - 188 cm | 74 ins
Height - 109 cm | 43 ins
Width - 64 cm | 25.2 ins



DIMENSIONS 2

Saddle Height MIN - 91 cm | 36 ins
Saddle Height MAX - 122 cm | 48 ins
Crossbar MIN - 78 cm | 30.7 ins



DIMENSIONS 3

Frame Size - 52 cm | 20.5 ins
Wheel Size - 28 ins
Wheelbase - 116 cm | 45.7 ins



RANGE *

Eco - 27-61 km | 17-38 miles
Standard - 36-80 km | 22-50 miles
Long Range - 44-98 km | 27-61 miles



WARRANTY

Cycle Parts - 2 years
Battery - 3 Years (Upgradeable to 5)
Motor - 3 Years
Frame - 5 Years



BATTERY OPTIONS

Eco - 7.8 Ah | 280 Wh
Standard - 10.4Ah | 375 Wh
Long Range - 12.8 Ah | 460 Wh



INCLUDED

Suspension forks
Mudguards and Carrier
Side stand

* Distances tested with 75 kg rider on level ground with no wind.

BATRIBIKE®

ELECTRIC BICYCLES

BATRIBIKE is a
Registered Trademark
of Batribike Limited

The Manufacturer:-

Batribike Limited
Unit 4, Ingleby Grange
Ingleby
Lincolnshire
LN1 2PQ UK

CE - DECLARATION of CONFORMITY

Herewith we declare that the following models:-

**VISTA-S, VISTA-X, PENTA-S, PENTA-X,
GAMMA-S, GAMMA-X, DELTA 43 / 48,
DELTA Limited 43 / 48, DELTA PLUS 43 / 48**

*Based upon the electronics and frames from ProMovec in
Denmark and assembled in Europe*

are in compliance with the following technical standards:-

BS EN 14764 BS EN 15194

Issued on:

8th June 2020

Signature



Steven Coulson
Managing Director of Batribike Ltd.



www.batribike.com

BATRIBIKE® is a Registered Trade Mark of Batribike Limited

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Registered in England No. 11091599
VAT Registration No. 283 3761 83

SAFETY NOTICES

Battery Safety



Battery charging should only be handled by persons aged 8 and above.

Persons with reduced physical, sensory, or mental abilities or lack of experience and knowledge should be supervised or instructed on the dangers and safe use of battery and charger.



Children must not play with batteries and chargers!

Cleaning and user maintenance must not be performed by unsupervised children.



See pages 6 and 7 for full battery care and charging.



See page 14 for battery disposal.

Product Description



Your Batribike has been produced according to the guidelines in European standard EPAC EN 15194:2017 and the classification according to EN 17406, Trekking Bike.

This electric bike can be used for varied purposes such as riding in both flat and hilly terrain but not off-roading.

The frame is produced in aluminum, which provides a stiff and robust construction and low weight is maintained.

The motor is integrated in the crank and the battery is mounted in the frame for optimal weight distribution.

The electric bicycle can also function as a regular bike.

www.batribike.com



incorporates Danish designed **(Promovec®)** electronics & drive system

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