



HONBIKE



Owner's Manual

IMPORTANT

This manual contains important information regarding the safe operation and maintenance of your bicycle. Read all sections before you ride your new HONBIKE, and carefully follow the instructions. If you have any questions or do not understand something in this manual, take responsibility for your safety and consult HONBIKE. Keep your owner's manual and any other documents that came with your HONBIKE for future reference. All content in this update and the manual is subject to change or withdrawal without notice. Visit www.honbike.com to view and download the latest version. HONBIKE makes every effort to ensure the accuracy of its documentation and assumes no responsibility or liability if any errors or inaccuracies appear within. This manual is not intended as a comprehensive use, service, repair or maintenance guide.

WARNING

Riding any type of bicycle involves risks which can't be predicted or avoided and that are the sole responsibility of the rider. This manual makes no representations about the safe use of bicycles under all conditions. Off road riding, jumping or acrobatic tricks can cause frame damage which may result in death or serious injury of the rider. It is the sole responsibility of the rider to become properly educated and prepared to ride safely.

Pay particular attention to the following symbols:



WARNING

Indicates a potentially dangerous situation that, if not avoided, could result in injury or death.



CAUTION

Indicates a potentially dangerous situation that, if not avoided, could result in damage to the bicycle or the voiding of your warranty.



SAFETY INSTRUCTION

Indicates specific safety instructions or procedures on how to handle the product, or refers to the section of the operating instructions that deserves your special attention.

Register your HONBIKE Uni4

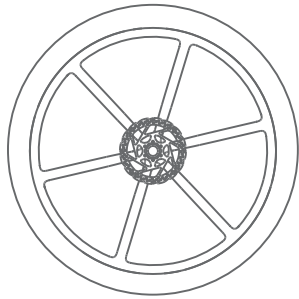
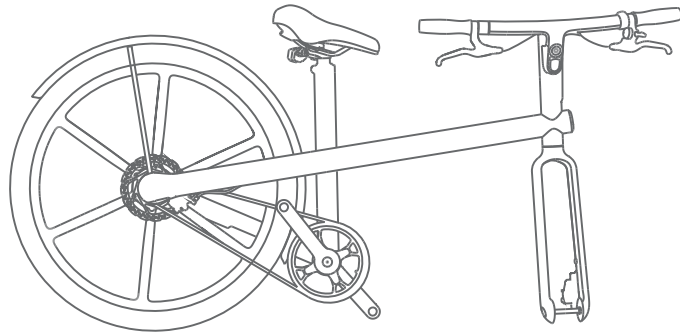
Before using your HONBIKE Uni4, you need to register it via the HONBIKE app to activate the electric system of your Uni4. You can scan the QR code or go to www.honbike.com to download the app and learn how to register your HONBIKE Uni4. Once registration succeeds, you become the owner of your HONBIKE Uni4 in our record, which serves as proof of ownership if your bike is ever lost or stolen.



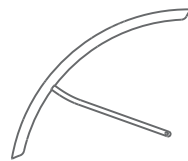
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What's in the box

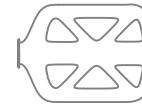


Front wheel *1

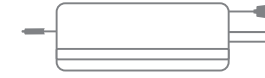


Front fender *1

Accessories & Tools



Pedal * 2



Charger & cable *1

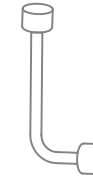


Dropout cover *4

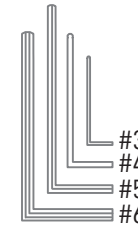


M5

3pcs



Socket spanner *1

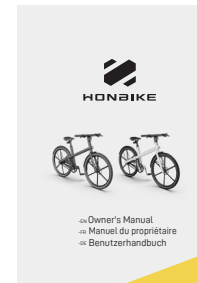


Hex Key



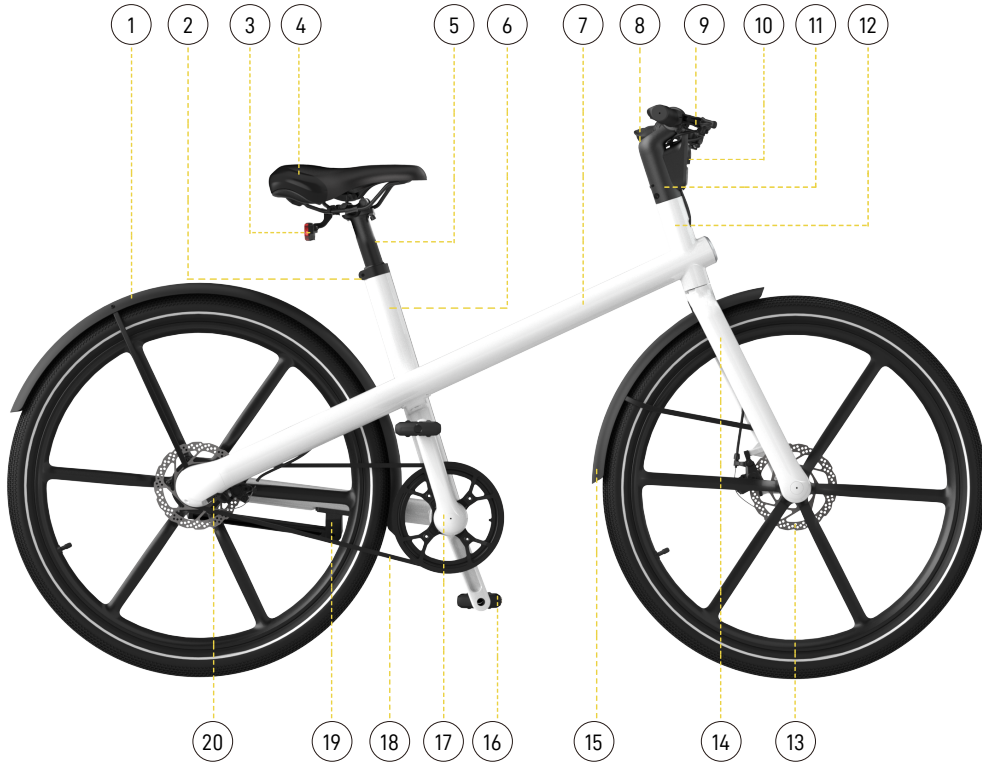
Front Reflector
(US Only)

i The front reflector is only compatible with the US version of HONBIKE Uni4, therefore the above accessories are not included in the toolkit in countries and regions outside the US.



Owner's Manual

i After unpacking, please take all items out of the package and make sure that everything listed above is included. If anything is missing or damaged, please contact HONBIKE immediately for assistance.



- | | |
|---------------------------|-----------------------|
| 1. Rear Fender | 11. Stem |
| 2. Saddle Clamp | 12. Head Tube |
| 3. Rear Light/Reflector | 13. Front Disc Brake |
| 4. Seat | 14. Front Fork |
| 5. Seat Post | 15. Front Fender |
| 6. Seat Tube | 16. Pedal |
| 7. Frame | 17. Crank |
| 8. Display | 18. Carbon Belt Drive |
| 9. Brake Lever | 19. Kickstand |
| 10. Front Light/Reflector | 20. Charging Port |

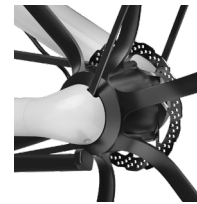
Key features



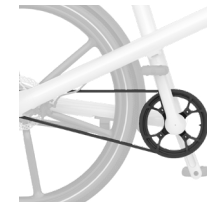
Frame
Aircraft-grade 7000 series aluminum material enables sturdy and minimalist frame design.



Handlebar Integrated display
LCD screen
Built-in bluetooth
Riding status display



Rear Hub Motor
High efficiency
High reduction ratio 1:13



Carbon Gates Belt Drive
11,000km maintenance free
Gates Carbon Drive belt delivers a smooth and quiet ride. It's lightweight and low-maintenance.

Frame number




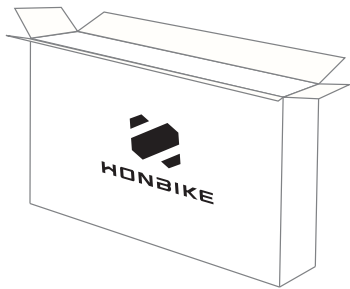
Example: 24872XXXXXXX

Get your HONBIKE ready

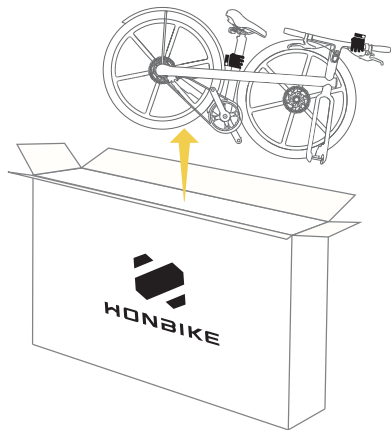
Unboxing

Visit www.honbike.com to view corresponding videos to install and use HONBIKE Uni4 correctly. HONBIKE packaging is delicately designed for the safe transportation of electric bicycle. We recommend that you keep HONBIKE original packaging for at least one month in case you need to send your HONBIKE Uni4 for service or maintenance.


 Please assemble the bicycle on a smooth indoor surface or carpet to avoid scratching it.

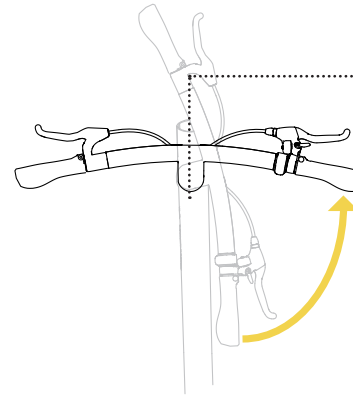


1. Open the carton carefully and try not to damage it. Take out the foam.



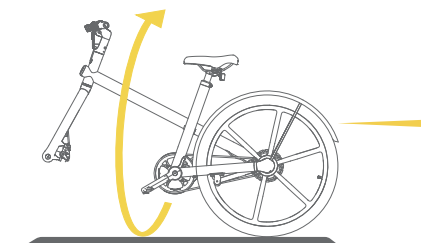
2. Take the bicycle out of the carton carefully by holding the seat tube and handlebar (as shown in the picture). Please do not hold on to the front wheel and the fender when lifting upwards.


 It is recommended to operate by two people.

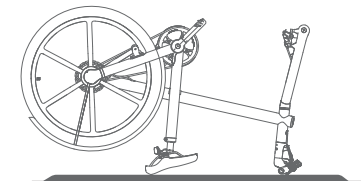



3. Rotate the handlebar anticlockwise, as shown in the figure. Make sure the groove on the stem is aligned with the mark on the head tube.

4. Flip the bicycle 180 degrees and place it on levelled ground. Ensure that the bicycle does not fall.



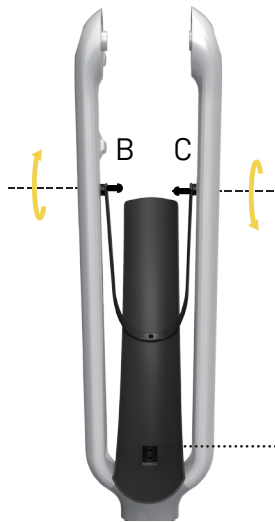
 Before the front wheel is installed, the bicycle may not maintain balance. Please add auxiliary support when you encounter similar problems.



 Place the bicycle frame on a soft carpet or lay a cloth on the ground to prevent damage to the frame body.

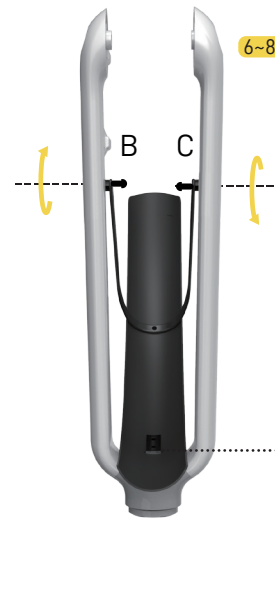
Install the front fender

L
H4



1. Take out the front fender and attach it to the front fork, as shown on the left. Loosely tighten the three M5 bolts to the front fork in the order of ABC.

i Do not fully tighten for subsequent adjustment of position.

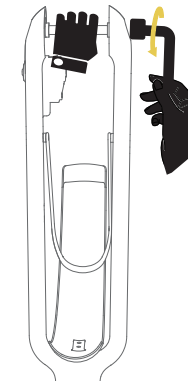


6~8 Nm

2. Firmly tighten each bolt in the order of ABC in the arrow direction until all bolts are secured.

i Make sure that the front fender is not skewed or tilted. Make sure it does not shake at the center of the front fork.

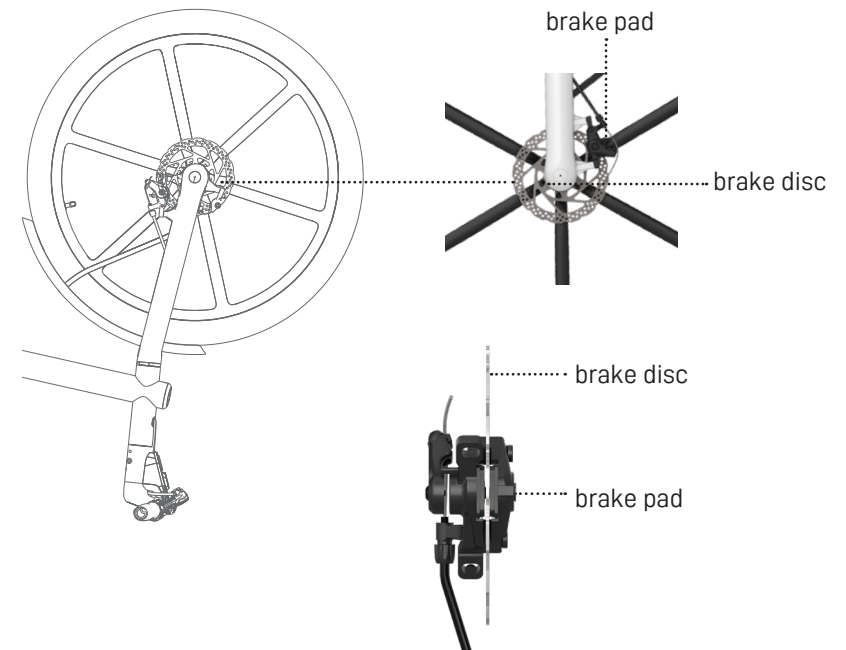
Install the front wheel

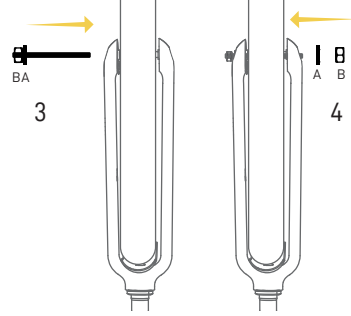
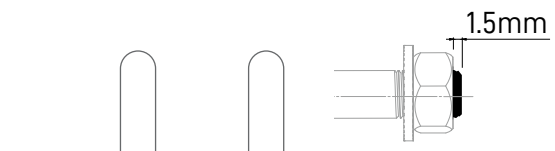


1. Hold on to the middle part of the axle tightly with one hand, and loosen the axle nut on any side anticlockwise with a socket spanner. Remove the axle nut, washer, and axle and set them aside for later use.

i The axle nut and washer on the other side can be removed with the axle. You don't have to loosen them.

2. Remove the plastic guard that protects the brake disc. Put the front wheel into the front fork. Make sure the brake disc is aligned with the brake pad.



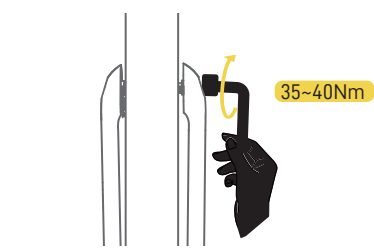


3. Install the axle on the front fork.

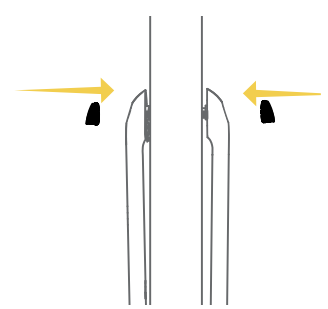
i The exposed part of the axle shall be about 1.5mm when the spacer nut is strung on the axle.

4. Place the washer and nut you removed in step 1 in sequence.

! Please follow the instructions shown in the diagram. Install the washer first, then screw on the nut.



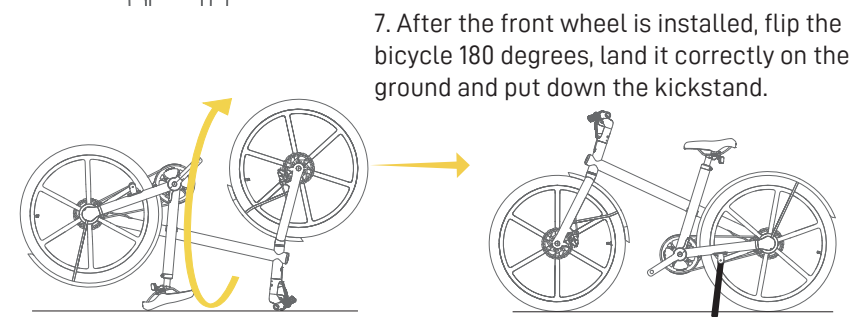
5. Tighten up the nut on the outside clockwise using the socket spanner.



6. Cover the dropout cover on both sides.

! After the front wheel is installed, make sure that the front fender fits the curvature of the front wheel.

i There are 4 dropout covers totally in the tool box, two for loading and two spare ones.



7. After the front wheel is installed, flip the bicycle 180 degrees, land it correctly on the ground and put down the kickstand.

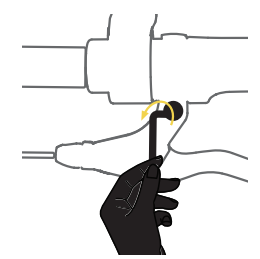
i It is recommended to operate with two people.

Adjust the right brake lever

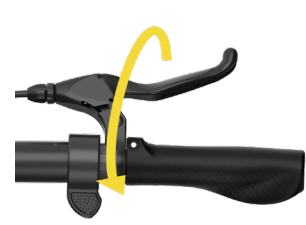
i The left brake lever of HONBIKE Uni4 is adjusted at the factory. Please follow the steps below to adjust the right brake lever.



1. Use Hex Key #5 to loosen the bolt on the right brake lever anticlockwise.

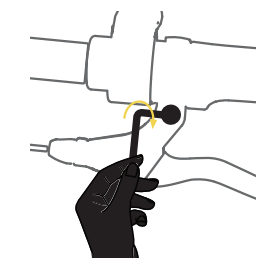


i The bolt is under the brake lever.



M6*1
5~8Nm

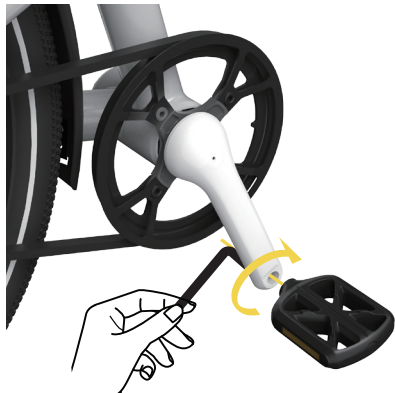
2. Once the bolt is adequately loose, adjust the brake lever to an appropriate and comfortable position. Use Hex Key #5 to tighten the bolt clockwise.



Install the pedals



20~25Nm



Right:

Take the right pedal with the label R. Screw it clockwise onto the crank by hand. Use Hex Key #6 to tighten it.

20~25Nm



Left:

Take the left pedal with the label L. Screw it anticlockwise onto the crank by hand. Use Hex Key #6 to tighten it.

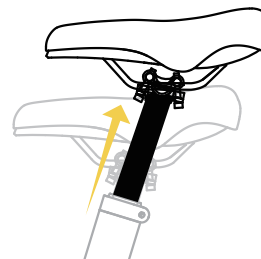
Apply some anti-rust oil or grease on the pedal threads if necessary.

Saddle height adjustment

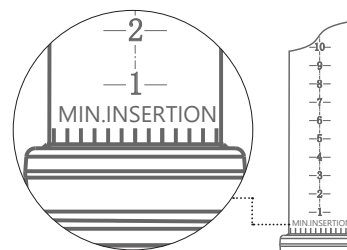


1. Use Hex Key #5 to loosen the clamp bolt anticlockwise until the saddle can be moved with little force.

Be careful not to loosen this bolt too much.



2. Lift the saddle upward to an appropriate height.



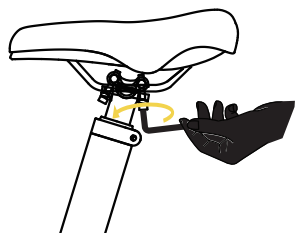
When you see the "Minimum Insertion" warning mark, the saddle has been raised to its highest position.

13~15Nm



3. Tighten the bolt clockwise with Hex Key #5.

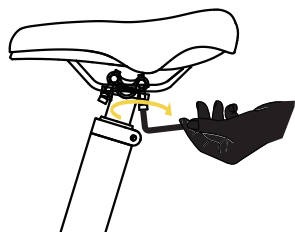
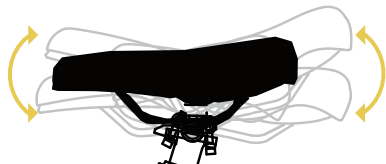
Adjusting the saddle position and angle



1. Remove the rubber plugs on the bolts and keep them safe. Use Hex key #5 to loosen the saddle adjustment bolts.



2. Once the bolts are adequately loose, the saddle can be moved forward or back and angled up or down.

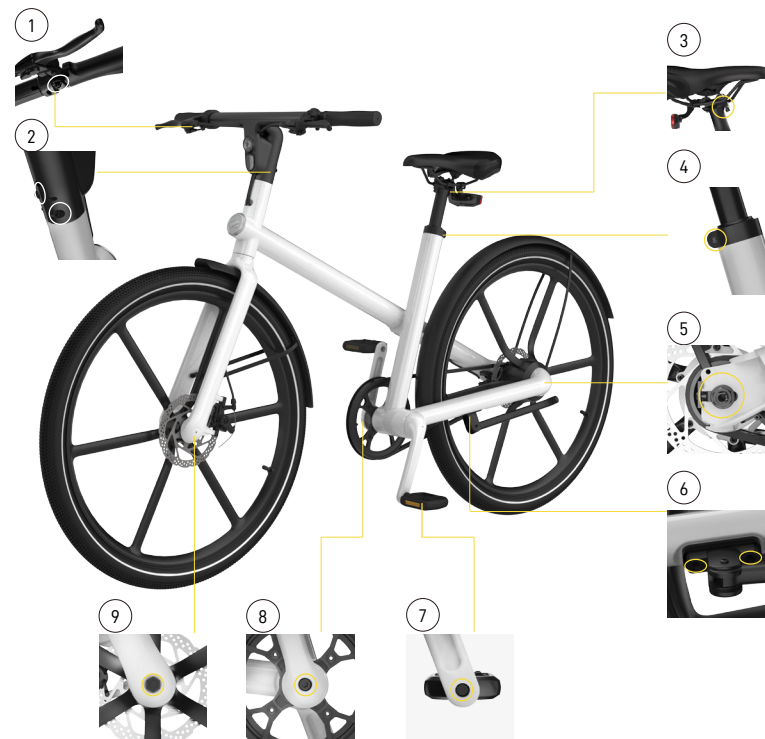


3. Move the saddle to the desired position, and tighten the bolts to 20-25Nm. Install the rubber plugs to protect the bolts.



Do not exceed the maximum limit marking on the saddle rail when you move the saddle.

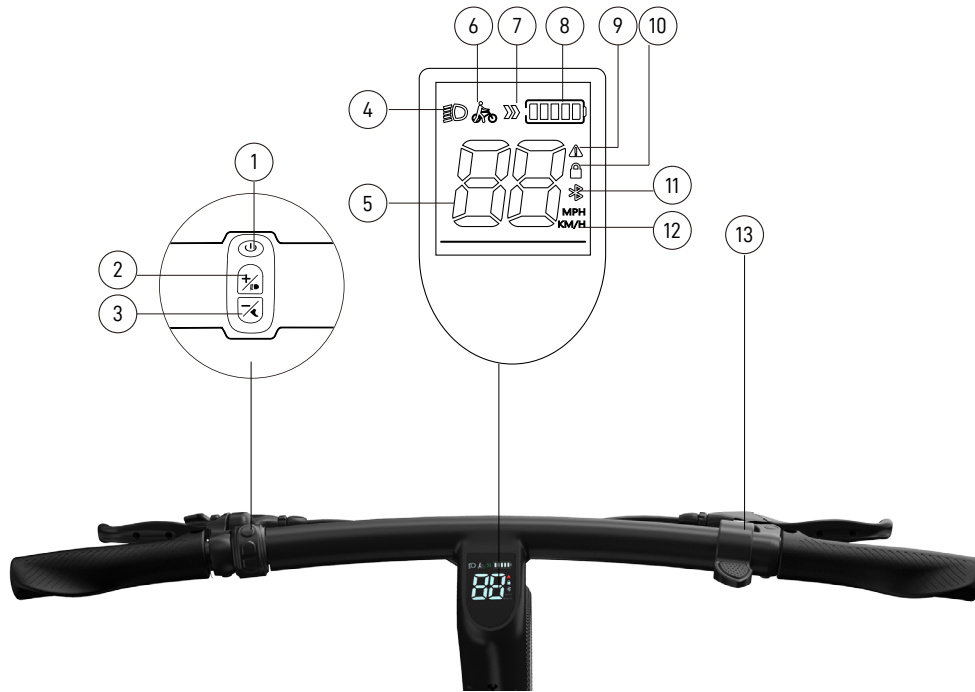
Recommended torque values



1	Brake lever bolts	5-8 N·M	Hex Key #5
2	Handlebar bolts	13-15N·M	Hex Key #5
3	Saddle adjustment bolts	20-25N·M	Hex Key #5
4	Saddle clamp bolt	13-15N·M	Hex Key #5
5	Rear wheel nuts	35-40N·M	adjustable wrench
6	Kickstand bolts	13-15N·M	Hex Key #5
7	Pedals	20-25N·M	Hex Key #6
8	Crank arm bolts	40-45N·M	Hex Key #8
9	Front wheel nuts	35-40N·M	Socket spanner *1

Ensure correct setup, tightening, and torquing to recommended torque values is performed on your bicycle before first using it and check the setup, tightening, and condition of components and hardware regularly.

Getting started



- | | |
|------------------------------|---------------------------------|
| 1. Power button | 7. Riding Mode |
| 2. Plus button/ Light button | 8. Battery power |
| 3. Minus button/ Walk mode | 9. Error indicator |
| 4. Light | 10. Lock indicator |
| 5. Speed | 11. Bluetooth |
| 6. Walk mode | 12. Switch between km/h and mph |
| | 13. Throttle |

i The remaining battery capacity is an estimated value according to the current riding, the actual capacity is closely related to the user's riding habits, road conditions, and power-assist level selection.

Display operations

- Power on/off**
Press and hold the Power button for 3 seconds until the display is on/off.
The power will automatically shut down if the bike hasn't been used for more than 5 minutes.

Speed unit by default
US version: mph, non-US version: km/h

- Turn on/off the front light**
The front light of the bicycle is turned off by default.
Press and hold the "+" button for 2 seconds to turn the headlights on. At the same time, the brightness of the screen backlight will be reduced to level 1. To turn off the headlight, press and hold the "+" button again for 2 seconds.

i When the ambient brightness is low or when riding at night-time, please turn on the headlights.

- Riding Mode**
Short press the Plus or Minus button to switch between different riding modes. Uni4 is equipped with four riding modes.



Bicycle mode
(no arrow)



Eco mode
(green arrows)



City mode
(blue arrows)



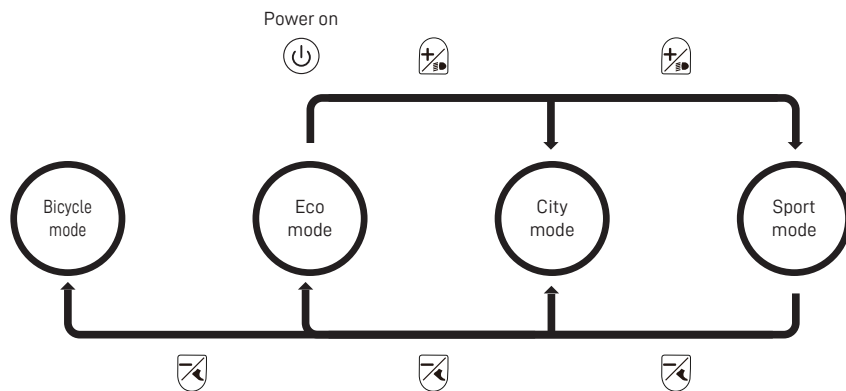
Sport mode
(red arrows)

- Bicycle mode:** The motor will not offer any assistance, but the display and lights will still function.
- Eco mode:** Most efficient mode for maximum range while offering a small level of power assist.
- City mode:** Medium power mode, medium range.
- Sport mode:** Maximum power mode for high-speed riding.

Eco mode is the default configuration when your Uni4 is first turned on. In the Eco mode, short press the Plus button to switch to the City mode, and short press the Minus button to switch to the Bicycle mode.

In the City mode, short press the Plus button to switch to the Sport mode, and short press the Minus button to switch to the Eco mode.

In the Sport mode, short press the Minus button to switch to the City mode, and short press the Minus button one more time to switch to the Eco mode.



- i** When riding the bicycle for the first time, we advise you to start from the Eco mode. When you are familiar with the bicycle and have experience riding it, then try higher levels. Higher levels mean higher speeds, so please keep your mind focused when riding the bicycle.
- i** Do not step on the pedals before sitting in the saddle, select the lowest drive assistance and be ready to brake when you set off. Risk of falling!

Walk mode

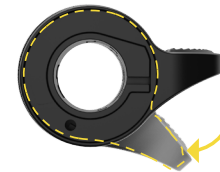
! In order to ensure the safety, the walk mode is recommended to be used while pushing the electric bike. Please do not use it in riding state.

Non-US version: Press and hold the "walk mode" button for 2 seconds or twist the throttle, the bicycle will automatically go into 6km/h walk mode, and the screen will display walk mode symbol at the same time.

Release the "walk mode" button or reset the throttle, the bicycle will automatically turn off the walk mode.

US version: Press and hold the "Walk mode" button for 2 seconds, then the bicycle will automatically go into 6km/h walk mode. The screen will display the walk mode symbol at the same time; release the button, the walk mode will automatically turn off.

Throttle



HONBIKE Uni4 is equipped with a throttle on the right side of the handlebar. You can engage the throttle by twisting back slowly, including from a complete stop, while in any mode. However, we strongly encourage you to pedal first before engaging the throttle. The throttle can propel you at speeds up to 32km/h (20mph) in the US version. While in the non-US version, the speeds supported by the throttle are only up to 6km/h (3.7mph), following EU regulations.

! When you are finished riding, please turn OFF the power so you do not accidentally touch the throttle getting off the bike.

Display advanced settings



Enter/exit settings

When the power is on, press the "+" button and the "-" button at the same time and hold for 3 seconds, to enter the parameter setting mode;



Setting menu selection: short press "+" button or "-" button to switch between different parameter settings.



Short press the "power button" to save current parameters and exit to the setting menu interface.

Long press "-" button to quit the setup mode.



If no operation is carried out within 30 seconds, it will automatically exit the setting interface, and any adjustments will be automatically saved



P1—Metric/English system switching

When the interface displays P1, the metric unit and imperial unit can be switched.



Short press the "+" or "-" button to switch between mile and km.



After the setting is completed, long press the "-" button to save the setting.



P4—Backlight brightness

When the interface displays P4, the backlight brightness can be adjusted.



Short press "Power" button to enter or exit backlight brightness setting interface.



Short press "+" button or "-" button to set the backlight brightness. The brightness level is scored from 1 to 3, where 1 means the darkest, and 3 means the brightest.

After the setting is completed, long press the "-" button to save the setting.



The default backlight brightness is 3.



P5—Auto power-off timer

*The default sleep/shutoff time is set to 5 minutes



Short press "Power" button to enter or exit automatic power-off setting interface. Press the "+" or "-" button to switch the automatic power-off time in minutes. It can be adjusted between 0~9minutes. After the setting is completed, long press the "-" button to save the setting.



0 means that automatic power off function is disabled.



Fault Indication




In the case of an electronic control system fault, an alarm icon will be displayed, and the corresponding error code will be flashed in the speed interface. Please check www.honbike.com for particular error code meanings and solutions. When the alarm icon and error code are displayed, you must consider your bike unsafe to ride. Please stop using it and contact us promptly.

Battery

Charging the battery



When the battery is running out, the last grid of the battery indicator would flash, which means the battery needs to be charged immediately. Gently open the rubber cover and insert the charger plug into the charging port. It takes about four hours to complete charging, and when the color of the charger light turns from red to green, the battery is fully charged.

-  Make sure that your bicycle, battery and charger are dry without any moisture visible before charging. If the bicycle, battery and charger are wet, wipe them with a clean cloth and wait until they are completely dry before charging.
-  Do not move the bicycle during the charging process, as this may tangle the wires and cause danger.
-  Please use the HONBIKE Uni4 charger to charge the battery. Do not charge the battery with chargers other than the charger provided by HONBIKE. HONBIKE shall not be held responsible for any accidents caused by using other chargers not approved by us.

Battery & Charger safety information

- In order to get the maximum life from your battery you should take care to use, store and recharge it correctly.
- The battery is generally not fully charged when the bicycle is stored and transported. So be sure to fully charge the battery before using it. If the battery is used without fully charging, its service life will be compromised.
- Disconnect the battery after it is fully charged, and do not charge it for more than 5 hours each time.
- Do not leave the bicycle unattended when it is being charged.
- Never charge your bicycle in a room that does not have an appropriate smoke detector. Make sure you can hear your smoke detector throughout your house.
- When charging, please place the bicycle in a safe place inaccessible by children.
- Battery charging and discharging conditions: the battery shall be charged at 0°C~45°C and discharged at 0°C~60°C; If the bicycle is used in cold weather, leave it indoors for at least an hour to reach room temperature before charging.
- When the battery is not used for a long time, please charge it for 30 minutes or to 75% every three months, to prevent over-discharging. Over-discharging will lead to permanent damage to the battery.
- The bicycle shall be protected from impacts, rain, water immersion, heat sources, destruction of appearance and short circuit of terminals.
- Please do not disassemble the bicycle and the battery without permission. HONBIKE is not responsible for any problems caused by unauthorized disassembly.
- Riding in cold weather will reduce the range of the battery by up to 50%.
- The battery provided for HONBIKE Uni4 shall not be used in an empty state. HONBIKE is not responsible for any problems caused by customers using empty batteries without permission. Do not dispose of any battery packaging materials.
- Please dispose of used batteries according to local laws and regulations. Do not dispose of any used batteries randomly to prevent environmental pollution.
- Please place the charger on a solid surface for charging and do not to cover it during charging. Do not place it on a carpet or textile surface or block its vents, as the charger may heat up during charging (up to 40-50°C).
- When using the charger, make sure there is no debris or flammable items around.
- The charger contains a HV circuit, so it is prohibited to disassemble or tamper

with its power management system without permission; when using and storing the charger, liquid and metal particles should be prevented from penetrating into the charger, and the charger shall be protected from drops and impacts.

- Check the charger, charger cables, and battery for damage before beginning each charge. Do not use any damaged charger or plug for charging.
- Do not attempt to disassemble the battery. Risk of fire.

Proper frame sizing

As the HONBIKE Uni4 saddle adjustment range is limited, there is a certain restriction on the rider's height. HONBIKE Uni4 is more suitable for riders in the height range of 1.6 m to 1.9m (5'3" - 6'2"), and we suggest you follow the method below for adjustment before riding. If the HONBIKE Uni4 is not the right size for you, please do not try to maneuver it to avoid accidents. The minimum height of the bike is 850mm. It refers to the distance from the center of the saddle to the ground when it's set at the lowest position.

Adjust the saddle height so that you can ride your bicycle comfortably. Sit on the saddle and place your foot on the pedal at its lowest point. Your leg should be mostly straight at this point with a slight bend at the knee.



Intended use


HONBIKE Uni4 is an electric bicycle developed in accordance with the requirements outlined in the Electric Bicycle Standard EN 15194. It is intended as a power-assisted bicycle for sensible use by physically competent consumers. HONBIKE products have been developed and designed for leisure and commuting usage in fair weather conditions, at speeds relevant to safe and appropriate travel in an urban or suburban environment, including but not limited to information contained in technical specifications, HONBIKE Owner's Manual, Assembly and Operation Guides, service communications and media accessible from www.honbike.com

The warranty will be void if your pedelec is not used in accordance with the intended usage.

Laws and regulations for e-bikes vary from country to country and region to region. We strongly recommend that you contact your local e-bike authority before riding it in public so that you are aware of the relevant laws and regulations.

Road conditions suitable for this model

- This is a city e-bike equipped with city tires. This model is not intended for off road use.
- HONBIKE Uni4 are only designed for one person riding with both wheels in contact with the ground on paved roads only. They are not intended for racing, jumps, hops, wheelies or anything of the kind. Using the bicycle for off-road riding, jumps or stunts may cause damage to the frame and risk injury or death to the rider.

 The manufacturer and dealer are not liable for damage or failures caused due to any direct or indirect use of HONBIKE Uni4 which falls outside what is deemed intended or proper use.

- Please do not ride it on potholed sidewalks. Otherwise, falls or damage to the frame and wheels may be caused.
- If you are in a state of discomfort or recovering from a medical condition, consult your physician about the possibility of using an e-bike.

Maximum permitted overall weight

HONBIKE Uni4 can carry a maximum load of 120kg. Riding range and speed will be affected by the load carried by it, power assist settings, road conditions, tyre pressure and weather conditions.



Exceeding the loading capacity will void all warranties and may result in unsafe operation of the product, which in turn may affect your life safety.



Make sure you have good control of the e-bike carrying your luggage and keep it balanced. If you can't control it well, please reduce the weight of the luggage. Sudden shifts in load while riding can affect your balance and lead to serious injury or death. We recommend that you practice how to control the HONBIKE Uni4 with luggage in a safe area before riding on public roads.

How to increase riding mileage

Many conditions may affect the range of the bicycle, including load, riding speed, rider's pedal power, tire pressure and type, road conditions and weather conditions. Continuous use of motor assist and/or selecting the highest speed mode while riding will reduce the HONBIKE Uni4 range.

To maximize the range of HONBIKE Uni4, you can try the following method:

- Try to pedal as much as possible
- We recommend you to use the low power assist level to ride the bicycle on flat roads or downhill roads and select the high power assist level when riding against the wind, uphill, and with heavy loads.
- Try to keep the load to a minimum level
- Inflate the tires properly and keep the tire pressure within the normal range
- In case of poor road conditions (e.g., bad pavement, potholes or speed bumps), reduce the speed and adjust the riding modes.



Ambient temperatures below +10 °C/50 °F and above +40 °C/104 °F can reduce the range.

Before the first ride



Before riding the bicycle, please read the manual carefully to make sure you understand each section of the manual. Familiarize yourself with the bicycle and its controls before riding in traffic.

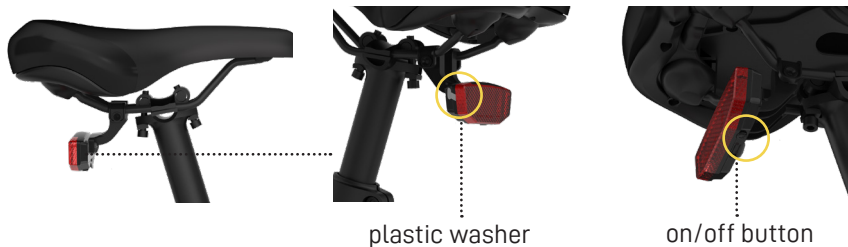
1. Check if the front fender bolts, front wheel nuts, brake lever bolts, saddle adjustment bolt, and saddle clamp bolt are tightened before riding.
2. Electrical system
 - Make sure that you are familiar with the functions of all buttons and the meanings of the display information by referring to the content in the relevant sections of the electrical system.
 - Before you set off for the first time, check whether the battery is fully charged.
 - Check if the front light and rear light can be turned on normally and if the front and back reflectors are not damaged.
 - Check if the display works normally.
3. Transmission system
 - Push the bicycle forward and backward, check whether the front and rear wheels can rotate smoothly to ensure that there is no stalling or unsteadiness during riding.
 - To inspect the belt, rotate the rear wheel and check the inside and outside surfaces, looking for cracks, missing teeth, tears, or holes.
4. Tires
 - Check tire pressure. Press the tires with your thumbs, which shall be solid and firm. If the tire pressure is insufficient, inflate to an air pressure of at least 3.4 - 3.6 bar (50 Psi), but over-inflation(4.2 bar) should be avoided.
5. Handlebar
 - Check whether the handlebar and front wheel are straight. Make sure the groove on the stem is aligned with the mark on the head tube.
6. Saddle
 - Adjust the saddle to a proper height. Check that you can reach the floor with the tip of your toes when sitting on the saddle.
 - Check if the seat post is locked tightly before riding to ensure that the saddle and seat tube are securely fastened.
7. Brake
 - During the assembly at HONBIKE, the right brake lever is used to control the rear brake and the left brake lever is used to control the front brake. Check if the brake setting could match with your habit. Try to use the rear brake first when braking.



In the UK, China and Japan, the brake setting is different with the left brake lever for rear brake and the right brake lever for front brake.

- Stand next to the bicycle, pull the left and right brake levers at the same time and push the bicycle forward, the brake discs should be able to prevent the wheels from moving.
 - You need to try braking on a flat, non-slip surface to make sure you can get used to the braking effect of the HONBIKE Uni4 before riding it in traffic on a public road.
8. Pedals
- Check whether the pedals are tightened onto the cranks.

Rear light



1. Please unplug rear light plastic washer before using, otherwise the rear light will not light up.
2. Press the switch to turn on or turn off the rear light.

The front reflector installation instructions (US Version)

1. Take out the front reflector from the accessory box, loosen the bolts on the rack/fixture/ retention mechanism, break open at a certain angle and mount the reflector on the right side of the handlebar, and tighten the bolts of the rack/ fixture/ retention mechanism.



2. Adjust the position of the reflector so that the front of it faces straight forward, and then tighten the reflector bolts to complete the installation.



Before every ride

Your HONBIKE will be double checked at the factory, but due to factors such as potential shipping or tampering by a third party, we recommend you check the following items before each ride to troubleshoot any faults:

- Check if the loose joints are tightened.
- Check if the battery is fully charged and capable of supporting your planned trip.
- Check if the bicycle can move forward and backward smoothly.
- Check if the belt is in good condition.
- Check if the front light and rear light can be turned on normally and the front and rear reflectors are not damaged.
- Check if the tires are in good condition, and have sufficient pressure.
- Check the display for any warnings or error messages. Resolve the error before riding. Check if the display buttons can be operated normally.
- Check if the brakes work normally.
- If you decide to cycle on public roads, you should equip your bicycle according to the legal requirements in your country.
- Make sure the kickstand is fully lifted before riding, otherwise there is a risk of falling.

Safety



This section covers safety-related information, so please read it carefully before riding.

The basics

- Please comply with the local road and traffic laws in your country or region.
 - Wear a helmet that meets the latest safety testing standards, and follow the helmet manufacturer's instructions for use. It may help prevent injury in an accident.
 - Wear appropriate safety equipment according to the riding you plan to do.
 - Do not ride while intoxicated or while using medications that can make you drowsy or less attentive.
 - Refer to the previous two sections to check the bicycle before riding it.
 - Brake disc will become hot during use and will stay hot for a short period of time. Ensure you do not touch the discs right after use.
 - Do not park the bicycle in building lobbies, on evacuation stairs, fire exits or on sidewalks.
 - Once you have come to a stop, do not apply pressure to the pedals, this could engage the power assist function. Or you can hold the brake lever firmly to ensure that the power is cut off.
 - It is recommended that the bicycle shall be used by users over 16 years old, younger users must use the bicycle under the guidance of an adult or guardian.
 - Only use the supplied charger cable and plug. Ensure the charger cable is fully inserted in the charger before connecting the charger to a power outlet. Plug the charger's plug into an outlet (100-240V), using the appropriate plug / adaptor for the country's standards, then connect to the charging socket on the battery.
 - Keep away from combustibles when charging, and do not leaving charging for an extended period of time.
 - If there is any damage to the protective layer of the wire harness of the bicycle, please contact HONBIKE as soon as possible to prevent injury to the user.
 - Do not exceed the maximum load of 120kg (265lbs) and no more than one rider at a time.
 - Please do not disassemble the bicycle and the battery without permission.
- HONBIKE is not responsible for any problems caused by unauthorized disassembly.

Safe riding

- During the ride, please stay focused, watch out for passing pedestrians and vehicles, and keep a safe distance.
- During the ride, please do not hang anything on the handles to avoid losing control of the bicycle and causing an accident.
- When braking, please avoid sudden braking, try to reduce speed slowly. Please use the rear brake first, and then the front brake. Do not brake too hard. Braking sharply on the front wheel may cause the bicycle and rider to lose grip and cause injury, and braking sharply on the rear wheel may cause a change of direction and injury.
- Please keep a reasonable safe distance while riding between yourself and motor vehicles. Do not follow them too closely as they may slow down and turn at any time.
- When riding, keep a distance from motor vehicles parked on the roadside and be aware of car doors opening suddenly to avoid crashing into them.
- Please do not wear earphones or headphones that can affect your hearing during the ride.
- Please ride along in a straight line in designated bicycle lanes. Please ride with the flow of traffic and do not travel against it.
- It is prohibited to ride up and down stairs or jump over any obstacles on HONBIKE Uni4.
- It is forbidden to ride without holding the handles or when holding an umbrella. Failure to keep your balance may result in an accident.
- Do not use HONBIKE Uni4 with bicycle trailers, mounts, frames or accessories that have not been tested for safety and compatibility standards by HONBIKE.
- After any accident, you must consider that the current HONBIKE Uni4 is unsafe. Contact HONBIKE for a maintenance check, and confirm that it is safe before the HONBIKE Uni4 It again.
- Ride defensively. Make others aware of your presence and avoid entering any vehicle's blind spot. Remember to avoid accidents by using your bicycle bell and brakes.
- Do not ride while intoxicated or while using medications that can make you drowsy or less attentive.

Riding in bad weather conditions

- Rain, snow, slippery roads and other conditions will affect the braking effect and increase the braking distance, so please brake early in advance in these situations.
- Riding on slippery roads can make it difficult for you and other riders to control speed, and you are more likely to slip in turns. So you need to stay alert, watch out for oncoming vehicles, reduce your speed and make sure you can brake safely.
- When you are wearing a raincoat, pay close attention to avoid the raincoat being caught in the wheels or being hooked by any stationary moving vehicles.
- Try not to ride in heavy rain and standing water. If it is cold, and the temperature is near or below the freezing point, pay attention to ice on the road and avoid drain/ manhole covers.
- HONBIKE Uni4 can withstand light rain and small splashes. The electrical parts of HONBIKE Uni4 have an Ingress Protection rating of IP65. But it does not mean that the bicycle and its mechanical and electrical components are waterproof. We do not recommend storing or using the bicycle in excessively wet conditions. The warranty for the HONBIKE Uni4 does not cover water damage.

Riding in low light conditions

- Riding at dusk, at night, or in any poorly lighted conditions is much more dangerous than in daytime, please ride more slowly and cautiously, and choose appropriate products to aid your vision and make yourself more visible.
- Ensure your front and rear light are turned on and adjusted such that other people on the road can see them clearly.
- Make sure both front and rear reflectors are clean, undamaged and visible before riding off.



Removing lights and reflectors can reduce your visibility to others and could result in an accident that may cause injury or death.

Maintaining your Honbike



Please visit the official website at www.honbike.com for the latest and important information about products, manuals and maintenance activities before trying to maintain your HONBIKE.

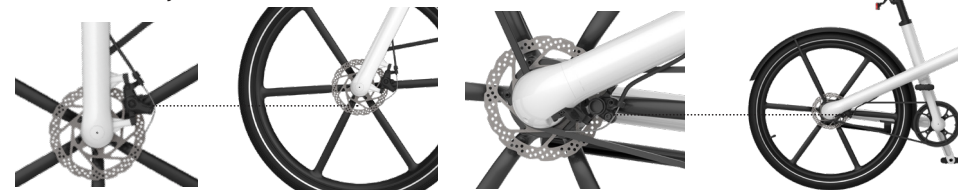
Compared with conventional ebikes, the HONBIKE Uni4 is low maintenance with fewer complicated parts that require less attention for simplicity. After riding for a period of time, like any bicycle, some parts may loosen, wear or become damaged, so inspection and maintenance at regular intervals will extend the service life of your HONBIKE Uni4 and prevent damage and potential accidents. Store your HONBIKE Uni4 in a clean, dry place to avoid rust and corrosion.

The maintenance of HONBIKE Uni4 is generally divided into the following tasks:

- **Cleaning:** Wipe the whole bicycle and parts with a damp rag and a low residual cleaner. Clean the belt when it's visibly dirty. Dry thoroughly after cleaning to prevent corrosion and rust. Remove any oil residue on the brake discs.
- **Inspection:** Brakes, tires, lights, and belt should be inspected regularly. Please refer to the sections "Before the First Ride" and "Before Every Ride".
- **Tightening:** The fasteners of the whole bicycle should be tightened periodically by referring to the section of Recommended torque Values.
- **Lubricate:** Clean and lubricate the joint between the pedal and the crank.



- **Adjustment:** Brakes should be adjusted periodically. Ensure front and rear brakes work properly. Check brake cable tension, replace brake cables if necessary.



Front brake

Rear brake

- **Replacement:** If a part is damaged or unusable or has any cracks, scratches or color changes, the part has reached the end of its service life and should be replaced promptly.

Service interval

The user shall be responsible for safe riding and regular maintenance. Your bicycle needs a regular service. Below is our recommended service frequency based on how often you ride.

Monthly (or every 500kms/ 300 miles)

- Check tire pressure. Press the tires with your thumbs, which shall be solid and firm. If the tire pressure is insufficient, inflate to an air pressure of 3.4-3.6 bar, avoid over inflating your tyres.
- Clean and lubricate moving parts regularly.
- Check that all hardware is tightened to the torque specifications listed in the **Recommended Torque Values** section of this manual.
- Check your brake pads for signs of wear. Replace if necessary.
- Check the frame, front fork, kickstand, and belt for any damage, deformation, or cracks.
- Check all wiring harnesses (such as brake wires, front light wires) of the whole bicycle for any damage or wear.
- Check the charger and its wiring harness for damage and check if the bicycle can be charged normally.

Quarterly (or every 1500kms/ 900miles)

- Check all items on the monthly service list above.
- Check tire tread for excessive wear. Replace if necessary.
- Check and update to the latest firmware version.

The maintenance interval of the belt of HONBIKE Uni4 is about 11,000 km.

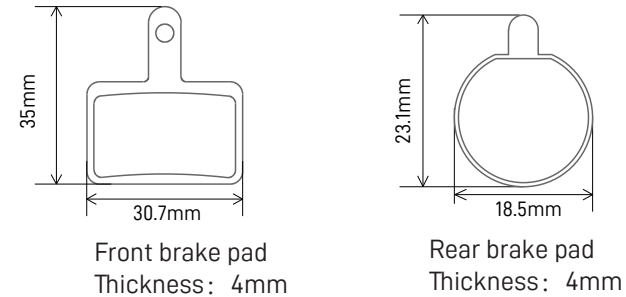
Please do not replace it without permission. To replace, please find a professional organization or designated maintenance location of HONBIKE brand for replacement. Or you can contact HONBIKE after-sales team at support@honbike.com.



This maintenance interval is based on normal usage. If you ride your HONBIKE Uni4 more than average, or in rain, snow, or bad road conditions, maintain your bicycle more often than the suggested interval.

Replacing parts

Except for the tires, brake cable, brake discs, brake pads, Gates belt, saddle, seat post, and pedals that are commercially available in the market, all *other parts of HONBIKE Uni4 are specially designed by HONBIKE. If your parts fail, please contact HONBIKE for support. (Tire: 27.5 x 2.0 inch; Brake disc: diameter ϕ 160mm)



*Other Parts: brake levers, grips, bell, front fender, rear fender, front light, rear light, kickstand, charger.



Please use HONBIKE original parts only. If you use parts not approved by HONBIKE, you will solely be responsible for any consequences, damage or accidents caused.

Maintenance notes

- Please do not replace any parts or change battery capacity or motor power unless instructed to do so by HONBIKE to avoid damage and danger. If you have made any changes without permission, you shall solely be responsible for any consequences.
- HONBIKE Uni4 is equipped with a high speed motor, when you roll the bicycle backward, you will feel resistance at the rear hub motor and may accompany with a sound, which is normal; when you are pushing the bicycle forward, this phenomenon will not occur. If the motor makes a sound when the bicycle is pushed forward, it means the internal clutch of the motor is malfunctioning, please contact us as soon as possible.
- When cleaning HONBIKE Uni4, do not use steam or high-pressure water guns to prevent water from entering some parts and affecting the performance and life of the bicycle.
- After cleaning the bicycle or riding it in water, pay special attention to the working condition of the brakes. Cleaning it with water or riding it in water may reduce the braking effect. In such case, you should ride slowly and pay attention to your safety.

Warranty

Please go to www.honbike.com to view the latest warranty terms. HONBIKE warrants each new frame, front fork, handlebar, and original components against defects in workmanship and materials

For 24 months:

Frame and Front fork and Handlebar

For 12 months:

All original parts, such as charger, motor.

This warranty is expressly limited to the repair or replacement of a defective item and is the sole remedy of the warranty. This warranty commences from the date of purchase.

Claims under warranty will only be valid with proof of purchase and frame number of HONBIKE products through HONBIKE official website or HONBIKE authorized dealer for the original owner only. Warranty is not transferable.



For parts replacement or any questions, please contact HONBIKE by sending email to support@honbike.com.

Warranty notes

- Users shall follow the instructions for proper operation and use of the bicycle. Any unreasonable, reckless use or modifications may invalidate the warranty.
- Our company will perform warranty obligations for any performance failures caused by product quality issues.
- Should a product defect become known, the owner should stop riding the bicycle and transport the bicycle or part(s) to HONBIKE for warranty repair (within the applicable warranty period). The transport of the bicycle or any bicycle part to and from HONBIKE is the owner's responsibility and at the owner's expense.



Please visit www.honbike.com to find out how to pack your HONBIKE Uni4 to ensure safe transport.

- Upon receiving your bicycle, please check and test it immediately. We will replace any parts deemed to have been damaged during shipping. Shipping damage must be reported to HONBIKE within 5 working days of shipment arrival, please preserve evidence of any damage. This applies to all products including bicycles and accessories. You will NOT be refunded or compensated for your time or labour replacing damaged parts.
- Bicycles or parts returned without proper documentation may result in delayed service or denied warranty coverage. Warranty return shipping costs along with duties and taxes are the responsibility of the claimant. All unauthorized returns will be refused.

Exclusions

- Malfunction due to the user's failure to use, maintain and adjust the bicycle in accordance with the provisions of the Owner's Manual.
- Malfunction caused by the user's unauthorized assembly, change or addition of parts and non-compliance to the user rules.
- Malfunction caused by improper installation, use, or storage by the user, or by collision.
- Bicycles for which proof of purchase, frame number and other relevant documents cannot be provided.
- Normal wear and tear on parts such as tires, brake pads and paint are not covered by the warranty.
- Damage caused by water such as rusting and or corrosion.
- Bicycle loss or theft.

Special notes

Our liability is limited to repair or replacement of the product. If you need any repair service outside of the warranty period, you will be charged for the appropriate parts, labor and shipping costs.

In the event of a conflict between this warranty statement and the laws in force at the place of sale, the laws in force shall prevail. Our company reserves the right to amend the above terms and conditions without prior notice. If any part of this warranty does not comply with local law, then it shall be deemed separable from the rest of this warranty, which remains enforceable and shall be interpreted as the closest meaning of that written above, in English, or the minimum required by such local law.

This warranty does not affect the statutory rights of the consumer.

Disclaimer

Declaration of conformity

This declaration relates exclusively to the machinery in the state in which it was placed on the market and excludes components which are added and/or operations carried out subsequently by the final user. The declaration is no longer valid if the product is modified.

HONBIKE declares that HONBIKE Uni4 conforms to the requirements of: Machinery Directive (2006/42/EC), the EMC Directive (2014/30/EU), and the Radio Equipment Directive (2014/53/EU), and DIN EN 15194:2017.

Federal Communications Commission (FCC) Compliance Statement for USA

This device complies with part 15 of the FCC rules.

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

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; if not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. 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 powering the equipment off and on, the user is encouraged to try to correct the interference by using any of the following measures:

- Reorienting or relocating the receiving antenna.
- Increasing the separation between the equipment and receiver.
- Connecting 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.

The distance between user and products should be no less than 20cm.

ISED Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1) This device may not cause interference. (2) This device must accept any interference, including interference that may cause undesired operation of the device.

ADVERTENCIA IC Cet appareil contient des émetteurs / récepteurs exemptés de licence conformes aux RSS (RSS)d'Innovation, Sciences et Développement économique Canada. Le fonctionnement est soumis auxdeux conditions suivantes : (1) Cet appareil ne doit pas causer d'interférences. (2) Cet appareil doit accepter toutes les interférences, y compris celles susceptibles de provoquer un fonctionnement indésirable de l'appareil.

This device complies with ISED RF radiation exposure limits set forth for an uncontrolled environment.

Liability Disclaimer

The specifications, information and performance regarding the HONBIKE Uni4 in this document are subject to change without notice. It is the buyer's and/or rider's responsibility to determine the correct and safe selection of settings and conditions of use of the products and to periodically check the products for secure and proper operation.

To the extent that the law permits, any liability which may be incurred as a result of the use of a product manufactured by or sold under license granted by HONBIKE is limited to the cost of repairing or replacing the failed product or component at the discretion of HONBIKE, either within or outside of warranty periods, and does not extend to any loss or damage which may be caused as a consequence of misuse or failure of the products.

Legal

HONBIKE is a pedal-assist electric bicycle (Pedelec). Each country has its own guidelines around cycling, which we highly recommend reviewing before riding your HONBIKE.

If you want to use your bicycle on public roads, it has to comply with the respective legal requirements. These requirements may vary in each country. The fittings of your pedelec are, therefore, not necessarily complete. Inform yourself about the laws and regulations applicable in your country or in the country you intend to use the HONBIKE Uni4 pedelec. Have your pedelec equipped accordingly before using it on public roads.

Frame Number

Validation Code