



03

owner's manual Carmela24
check & use

Model: Carmela24

According to EN ISO 4210-2/2015 and

EN 15194/2018.



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check

Before riding your bike, you must make sure the bicycle is correctly prepared for its use.

The following are 9 items that you should check before each use.



1 folding

⚠ Check that the handlebar and pedals are not folded and that the front wheel is perfectly perpendicular to the handlebar.



To fold or unfold the handlebar:

1. Press the red button.



2. Keeping the red button pressed, rotate the lever.



3. Release the button and turn the handlebar perpendicular to the front wheel.



4. Turn the lever 180° again until you hear the "click" of the red button that indicates that the handlebar position is fixed.



To fold or unfold the pedals:

1. Press the pedal inwards.



2. Keeping the pedal pressed in, rotate the pedal up or down.



3. To unfold it, you just have to turn the pedal upwards.



2 battery

Check that the battery is correctly fixed and connected, and that it has a sufficient charge level.



To remove the battery:

⚠ Never remove the battery without the biking being switched off.



1. Use the key to open the lock. The teeth of the key facing the front of the bike.



2. With the key still inserted in the lock, move the battery by turning it outwards between the top tubes.



3. With the help of your other hand, remove the battery through the middle of the two top tubes.



To insert the battery:

⚠ Check that you have the key in the lock. that the latch is open and the battery switched off



1. Fit the battery between the two top tubes by rotating on the front rubber buffer and let it fall, fitting the back.



2. Listen carefully to the click of the lock that lets you know that the battery has been correctly secured to the frame.



3. Remove the key and store it in a safe place.



3 engine & boost

1. Check that the motor connector is connected and correctly fixed to the fork.



2. Press the boost button to check that there is assistance.

⚠ Make sure that you have no one in front of you, the bike will advance.



4 seat adjustment

Check that the height and the angle of the saddle is correct for you and that the fixing screw is tight.



1. Set it in a position where you feel comfortable and tighten the screw.



2. To adjust the displacement and the adjustment of the angle of the saddle you must open the screws of the saddle post head.



⚠ Do not turn the screw anymore than two or three turns as this can cause the mechanism to come apart. Move the saddle to your liking and do not exceed the marks.



5 transmission

Check that the gear selector works correctly. Gear 1 facilitates starts and slopes. Gears 2 and 3 are for high speeds.



Check that the belt tensions is correct, applying force on it. It should not have a clearance of more than 15mm.



6 wheels & tires

1. Check that the wheels are properly aligned with the fork and frame, and that they rotate without brushing on any fixed part.



2. Check the tire pressure (which should be between 2.75 and 4.5 bar).



7 brakes

Check that the brakes work correctly. Note that the right brake lever controls the rear brake and the left brake lever controls the front brake.



Check that the brake levers are in a comfortable position for you. If not, adjust them by loosening the screws.



8 accessories & key

Check that the bell, lights and other accessories are in place and working properly.



⚠ Check that before you get on the bike you have removed the key from the battery and stored it in a safe place.



⚠ If you lose the two copies of keys that we give you, take a deep breath and keep calm. Get in touch immediately with Customer Service.



9 legislation

Remember that riding a bicycle means you are driving a vehicle. You must know and follow the rules of circulation.

use

Before riding your bike, you must make sure you know all its functions and how to use them.

Here are the most important points for you to understand its use.



1 POWER & ECO mode

Never start the electrical system with the bicycle in motion. You should always turn on the battery before you start.



To turn on the battery and POWER mode, press the button for 3 seconds. This mode offers maximum assistance when pedaling.



100%



50%

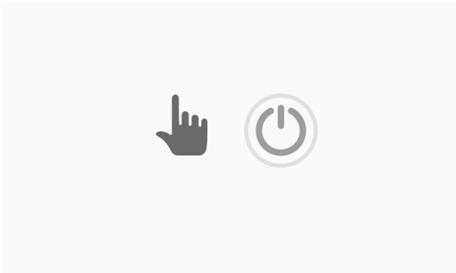


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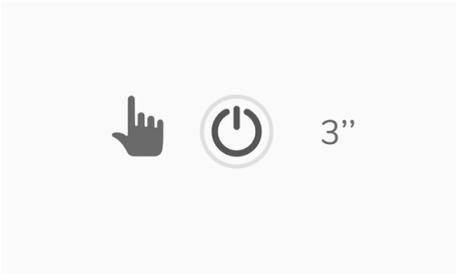
The button will light indicating the level of battery charge, one red LED and 7 green LEDs turn off as battery levels decrease.



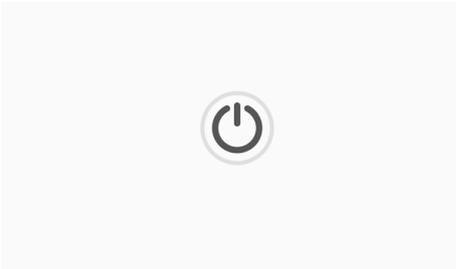
In ECO mode your pedaling assistance is reduced by 30%, but you increase the battery life and you can take longer trips.



To activate or deactivate this mode, you must press the button. The led will change from green to orange or vice versa.



To turn off the battery, press the POWER button for 3 ". The light will turn orange or green and then turn off.



If you forget to turn off the battery, it will automatically turn off after 10 minutes.



2 boost

With the bike stopped, pressing the boost button activates the bike's engine up to a maximum speed of 6 km/h.



With the bike running, pressing the boost button will get an extra assistance of 40% (for a limited period).



3 battery charge

The process of charging the battery lasts between 3 and 4 hours

⚠ To charge the battery you have to remove it from the bicycle. Never remove it without first turning it off.



To charge it:

1. Connect the charger to the power. The green light on the charger will turn on.

⚠ Recharge the battery only with the supplied charger.



2. Connect the charger to the battery turned off. A flashing green light will come on, showing the current charge level. When the battery is fully charged, this light will turn off.



⚠ Remember that the battery connector is magnetic and can attract metal objects that may remain in the connector.



4 USB connectors

The battery has two USB connectors in its base, where you can connect any device anywhere.

⚠ For reasons of road safety, they cannot be used when the battery is installed on the bicycle.

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