

COWBOY*

A
Guide
for
Riders.

I am a Cowboy.

Original manual

French version of this manual available at:

<https://cowboy.bike/pages/downloads>

Dutch version of this manual available at:

<https://cowboy.bike/pages/downloads>

The product: bicycle with electric pedal assistance, Model: Cowboy Model A1 is in compliance with directives 2006/42/EU, 2011/65/EU, 2014/53/EU, 2014/30/EU. To see the full EC declaration of conformity, visit

<https://cowboy.bike/pages/downloads>

Cowboy S.A.

67 rue de la Régence
1000 Brussels, Belgium
www.cowboy.bike



– 4mm Allen key (small)



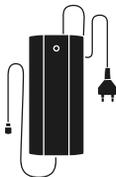
– 5mm Allen key (large)



– Pedal Wrench



– Pedals



– Battery Charger



– Battery Keys

– It's all in the box.

And your bike.



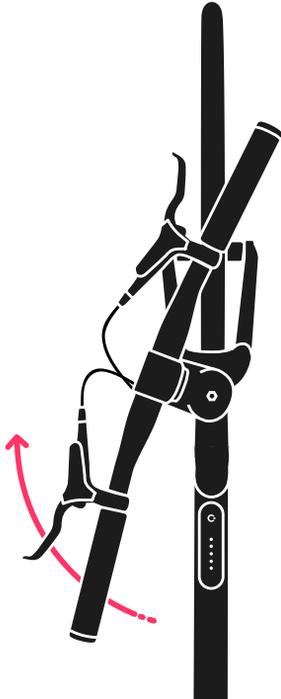
Get
Started.

COWBOY.



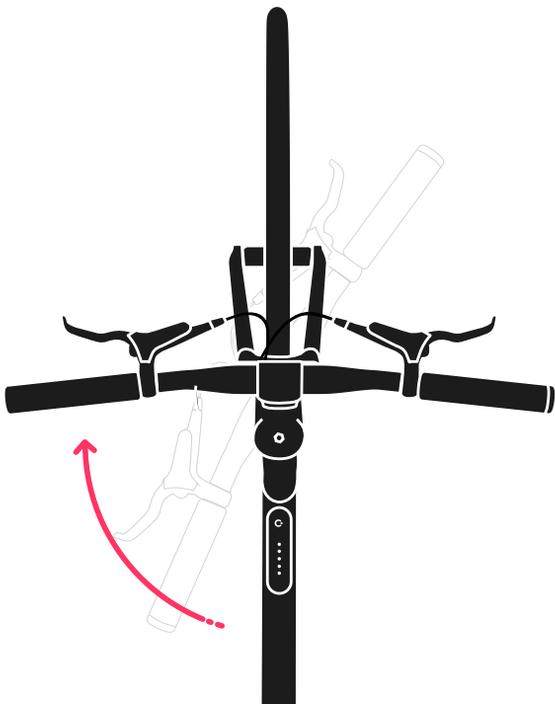
01. Adjust the handlebar.

Your bike comes with the handlebar parallel to the wheels and frame.



Rotate the handlebar

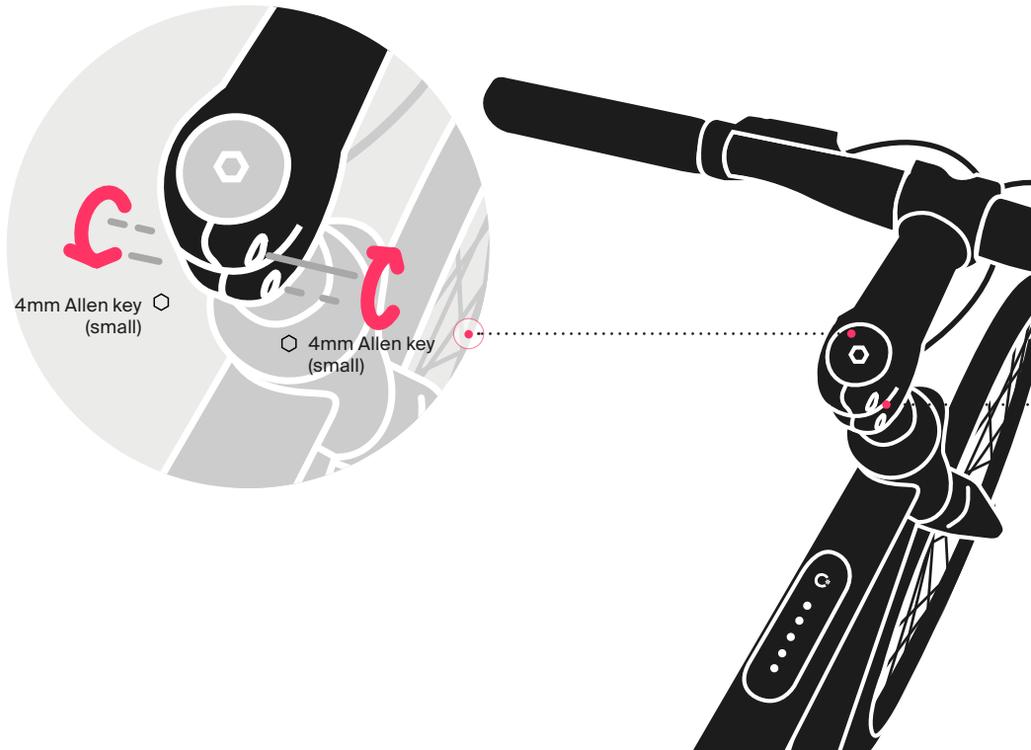
Rotate it clockwise until it is perpendicular to the wheel and frame.



02. Tighten the handlebar.

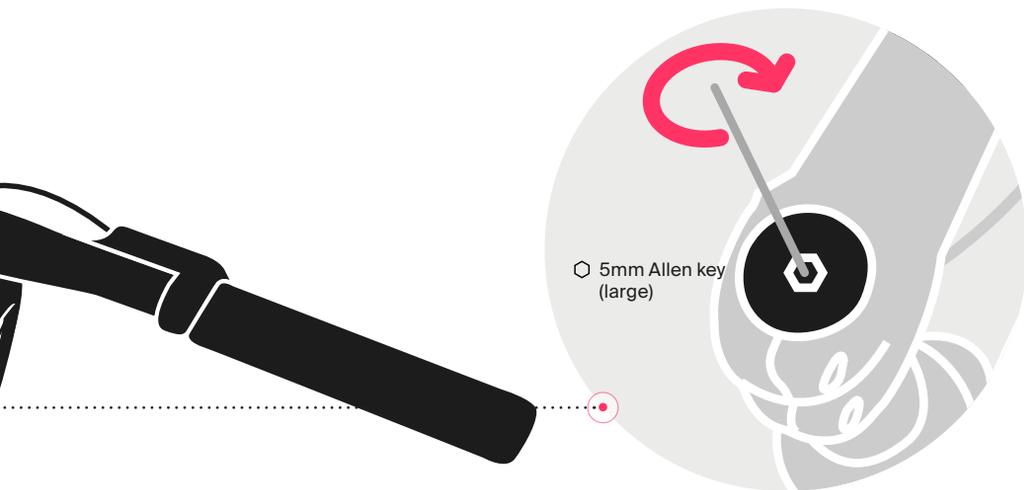
Step One

Using the 4mm Allen key (small), tighten the two lateral screws as shown. Use reasonable force.



Step Two

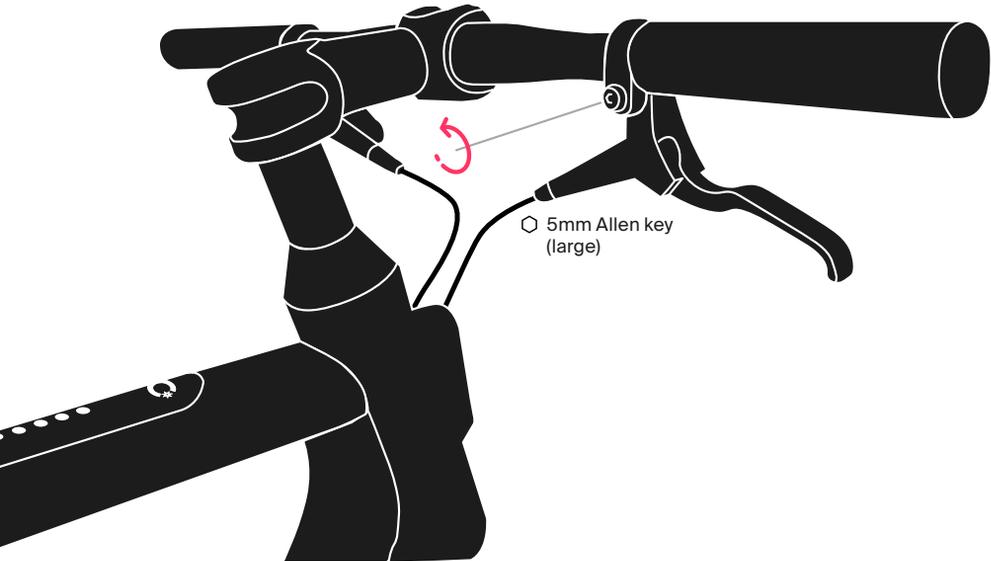
Using the 5mm Allen key (large), tighten the top screw as shown. Use reasonable force.



03. Fold the brake handles up.

Step One

Using the 5mm Allen key (large), loosen the screw under each brake handle.

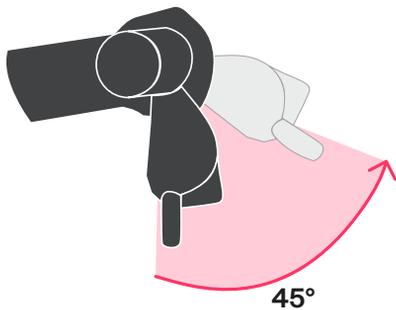


IMPORTANT NOTE:

if the brake hoses touch the frame after doing this operation, then the brake handles should be folded upwards more until it is no longer the case.

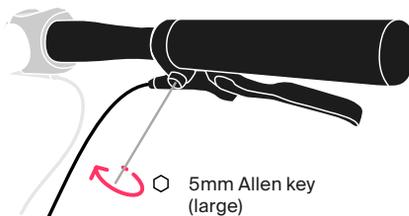
Step Two

Turn the brake handles up until they point downwards at a 45° angle.



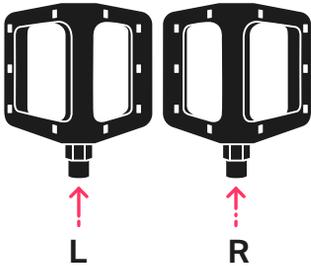
Step Three

Using the 5mm Allen key (large), tighten the screw as shown. Use reasonable force.



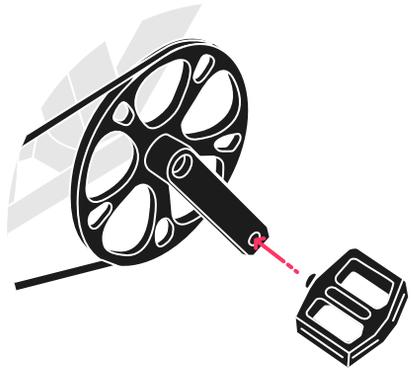
04. Assemble the pedals.

Right and left pedals are different. You can recognise them with the stamped R and L marks on their axle.



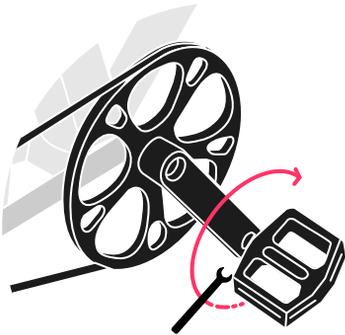
Step One

By hand at first, screw in the right pedal in a clockwise manner.



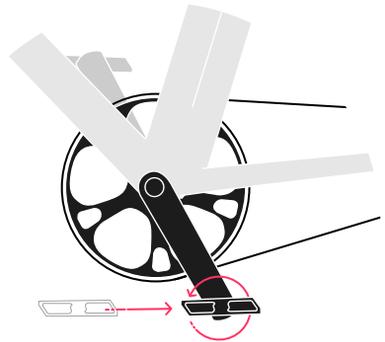
Step Two

Finish the job using the pedal wrench. Use reasonable force.



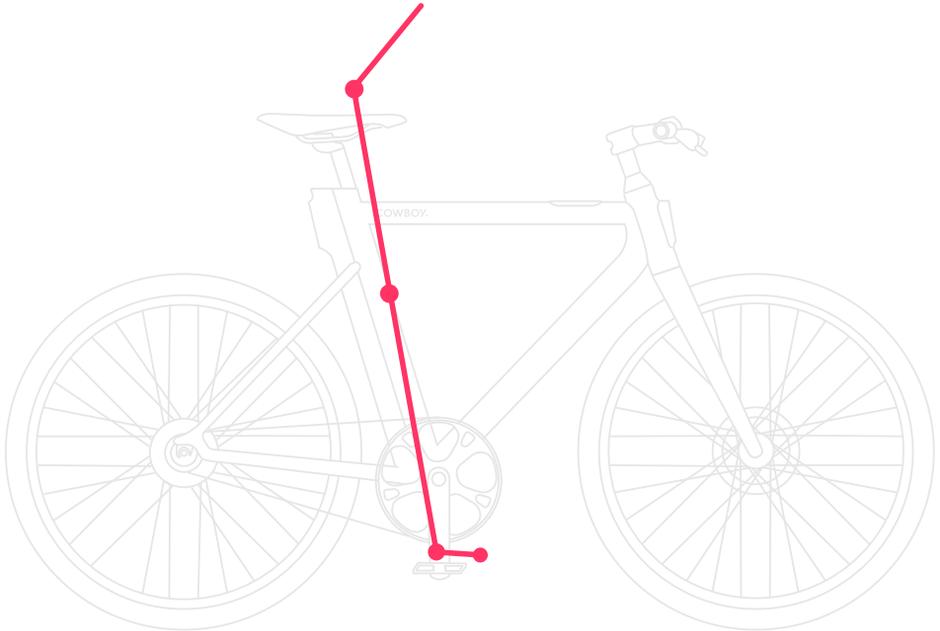
Step Three

Repeat the operation for the left pedal, proceeding anti-clockwise this time.



05. Adjust the seat.

The saddle is at the correct height if your knee is straight when you place your heel on the pedal and the pedal is in the six o'clock position.



Get to Know
Your **Bike.**

COWBOY.



01. Rear Safety Light

With brake feature, your visibility increases when you brake.

02. A Handy Battery

252Wh (36V). Removable, light and compact. Gives up to 50km of freedom.

03. Rear Hub Motor

250W of power. Ride like you always do but faster.



CAUTION:

There is a risk of explosion if the battery is replaced with anything else than a genuine Cowboy spare part. Dispose of used batteries at your local recycling center.

04. Battery Display

- An elegant display keeps you informed of your battery level at a single glance.

05. Front Safety Light

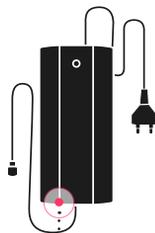
- Keeps you going safely when visibility becomes a higher priority.

06. Sensors

- Our intelligent speed and torque sensors kick in the motor-assistance system as you pedal.

07. Battery Charger

- Full charge in less than 2.5 hours.



Intuitive Motor Assistance.

COWBOY.



Ride like you always do, but faster.



Start

Initiate your ride with ease.

Acceleration

Get an extra boost as you pedal faster.

Uphill

Conquer the hills effortlessly.

How does it work?

Smart **motor assistance**.

Your bike automatically matches motor support to the driving situation.

The **sensors**.

Speed and torque sensors measure your pedalling cadence and force.

The **controller**.

A controller evaluates the results with precision and controls the electric motor accordingly.

Important to know.

Your bike has a range of 50km when fully charged.

The motor is an auxiliary motor limited to 250W of power and providing assistance up to 25km/h, in compliance with EU regulations.

Motor assistance will not function below -10°C or above $+60^{\circ}\text{C}$.

The battery display is the system's sole indicator. Each LED corresponds to 20% of battery charge.

Note: the power assistance system's A-weighted emission sound pressure level at the rider's ears is less than 70db(A).

A Handy Battery.

COWBOY.



COWBOY.

HAWAII

Powerful and removable.

Integrated into the seat tube, it can easily be removed. Easy to carry around, it fits in a backpack.



| | | |
|----------------|----------------------|--------------|
| ● | ● | ● |
| Battery | Charging Time | Up to |
| 252 Wh | 2.5 hours | 50 km |

SAFETY RECOMMENDATIONS:
See section titled “Useful care instructions for your battery”.



Size

43 x 5 x 5 cm

Weight

1.7 kg

Safety

Key Secured

— A battery to boost your rides.

More Than An **Electric Bike.**



- 01.** Download the Cowboy app.
- 02.** Create your Cowboy account.
- 03.** Start the pairing process in the app.
- 04.** Turn your bike on and ride.

COWBOY.



COWBOY.

Duration
00:01:00

Distance
2.5km



An app to set you free.

With live dashboard, navigation, GPS tracking and ride stats, our app makes your ride a whole new experience.



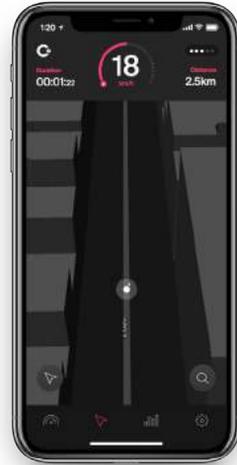
Your bike, protected.

Handy and secure. You are the only one who can activate your bike.



Data at a glance.

Speed, duration and distance. A live dashboard keeps you informed of the status of your ride.



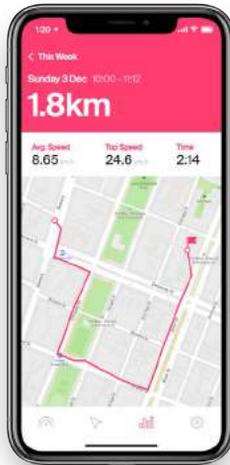
Go places.

Never get lost. Our turn-by-turn navigation service guides your ride.



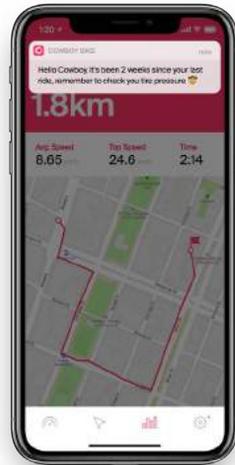
Find your bike.

Can't find your bike? The Cowboy App can do it for you.



Stay on top.

Starting point, speed, distance, destination and more. Keep track of all your rides, in detail.



Stay informed.

Our remote-diagnostic system sends you push-notifications about your bike.

Take Care Of Your Bike.



This symbol marks imminent risks to your life or health. Please comply with the instructions given and take preventive measures accordingly.



This symbol marks care points that need to be followed to prevent damage to your property and/or the environment.



This symbol marks useful information about how to handle your bike.



Intended use.



Do not use your bike off road. Your bike is an urban bicycle with electric pedal assistance and has been designed for use on paved and unpaved roads only.



Do not modify or tune your bike. There is a risk of accident if you do so. Note also that modifications will void the warranty and may render the bike no longer approved for use on public roads.



Do not perform any maintenance work on your bike unless you feel absolutely sure about it. If you have any doubt or question, contact Cowboy directly.



Always use Cowboy genuine spare parts should you need any.

Before every ride.

- 01.** Make sure that the battery is fully clicked into the frame and properly locked using the key.
- 02.** Check the tyre pressure. It should be between 3.0 bar and 5.0 bar.
- 03.** Check that the brakes function properly.
- 04.** Check the belt tension by pressing firmly down on it, in the middle, with your index. The deflection of the belt should be around 0.5cm to 1cm. Note that lubrication is not necessary.
- 05.** Make sure that you wear the correct protective equipment. Always wear a helmet and be visible.
- 06.** Remember that stopping distances may increase in wet conditions. Extra caution is required.
- 07.** Adjust your payload to stay within the load limit of your bike (110kg - bike, accessories, rider and payload included).

Before your first ride.

-  Charge your battery fully before your first ride.
-  Get acquainted with your bike in a safe and traffic-free area.
-  Note that your bike has been designed for a maximum load of 110kg (bike, accessories, rider and payload included).
-  If you want to use your bike on public roads, make sure that you comply with local driving regulations, for example those governing lights and reflectors. These vary from country to country.
-  The bike is equipped with hydraulic disc brakes. Note that the left-hand lever actuates the front brake while the right-hand lever actuates the rear brake.
-  The weight distribution on this bike differs from conventional bicycles you may have had experience with. Bear this in mind when loading, parking or lifting the bike.
-  Do not hang bags or heavy objects to the handlebar as this can have an adverse effect on your ability to accurately and safely steer the bicycle.
-  Avoid wearing loose clothes such as skirts or ponchos and make sure you secure any loose straps. These can get caught in the wheels and cause accidents.
-  If you wish to use a bicycle trailer or trailer bicycle with your bike, check compatibility with the trailer manufacturer first.
-  If you wish to use a child seat with your bike, check compatibility with the child seat manufacturer first.
-  If you wish to use one or more luggage carriers with your bike, check compatibility with the carrier manufacturer(s) first.
-  The brakes on your bike are always more effective than the motor. If you face any issue, slow down carefully using the brakes until you reach a full stop in a safe area.
-  After heavy use, the brake discs may be hot. Please beware.
-  When mounting your bike, make sure not to step on the pedals before you sit on the saddle and get a firm grip on the handlebar and brake levers. It is recommended to start with one pedal in the lowest position.
-  Be aware that stopping distances for your bike may be longer than they are for conventional bikes you may have had experience with. Under wet conditions, stopping distances may increase further as braking effect is reduced. Extra caution is required.
-  The regulations on bikes with pedal assistance can change in your country. Make sure you always stay up to date by reading the daily press and government publications.

Useful care instructions for your battery.



Charge the battery indoors only.



Charge the battery with the supplied charger only. Technical details for the charger and its intended use are indicated on the charger itself.



Charge the battery where the ambient temperature is within 15°C to 25°C.



Do not expose the battery or charger to the blazing sun during charging.



Keep the battery and charger away from moisture and water during charging.



We recommend charging the battery during the day and in dry rooms fitted with smoke detectors, but not in your bedroom.



Make sure that the battery is in sound condition before using it or charging it. Do not open, disassemble or crush the battery.



Do not use a battery or charger that is defective.



Keep the battery and charger out of reach of children.



Keep the battery away from fire and heat.



Remove the battery from the bike before doing any bike maintenance or cleaning.



Avoid leaving your battery fully discharged for prolonged periods. This will negatively and permanently affect the battery's capacity.



Remove the battery from the bike if you do not use it for a long period of time.



Make sure that the battery gets a full discharge/charge cycle at least once every 6 months.



The battery switches into deep sleep mode soon after the bike is turned off. The battery wakes up when the bike is turned on or when it gets plugged to the charger.



Lithium ion batteries have no memory effect. It is recommended to charge your battery after every ride.

Taking care of your bike.

-  Remove the battery from the bike before doing any bike maintenance or cleaning.
-  The bike is not approved for steam cleaning, high pressure cleaning or cleaning with a water hose. Clean the bike using a moist rag.
-  We recommend having regular maintenance carried out once a year.
-  Do not try to open or reach any part of the electrical system of the bike. There is a risk of injury and permanent damage to the bike.
-  Always use Cowboy genuine spare parts should you need any.
-  If you need to disassemble the wheels from the bike, re-assemble the front wheel with 10Nm of torque and the rear wheel with 35Nm.
-  Brake pads are consumables and need to be replaced in a timely manner. Replace with compatible pads only.
-  Tyres are consumables and need to be replaced in a timely manner. Use size 35-584 tyres only. Should you need to replace inner tubes, use size 35-584 tubes only.
-  As with all mechanical products, this bike is subject to wear and fatigue. Different materials and components may react to wear and fatigue in different ways. If the design life of a component has been exceeded, it may suddenly fail, possibly causing injuries to the rider. Any form of crack or change in colouring in highly stressed areas indicates that the end of life of the component has been reached and that it should be replaced.
-  The drive belt system on this bike does not require lubrication. Do not apply lubricant or the system might malfunction.

Warranty.

01. If you are a consumer, you have a legal warranty of two years starting from the delivery of the product, according to the conditions set out in the relevant legislation.
 02. The warranty covers all original components against defects in workmanship and materials (e.g. in case the products do not correspond with the product description in the user manual or do not correspond with the advertisement of the product).
 03. The warranty applies only to original owners and is not transferable. Claims under this warranty must be made directly to Cowboy.
 04. During the warranty period, Cowboy will replace or repair the goods showing a defect. If the replacement or repair is excessive or impossible, or if it is impossible to deliver within a reasonable time, you have the right to ask for a price reduction or to demand dissolution of the contract of sale.
 05. During the first six months of your guarantee, you do not have to prove the defect was already present when you bought the product.
06. The warranty does not cover:
 - An incorrect assembly or installation of the product by the user.
 - An improper or negligent use, operation or transformation of the product.
 - A maintenance contrary to the maintenance instructions of the product (eg lack of maintenance of the brakes).
 - Normal wear and tear.
 - Defects inherent to the normal useful life or service life of the product, such as a flat battery that can be replaced by the consumer.
 - Damages or defects due to accidents.

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