



**ECONO ELECTRIC BIKES**  
INSTRUCTION MANUAL  
WARRANTY CERTIFICATE

ENGLISH

Version: 1.9.

## Table of content

Introduction	3
Warranty Certificate	4
Warranty Conditions	9
Technical Data	11
Terms of Use and Bicycle Storage	13
Safety	13
Bicycle setup	15
Bicycle Assembly	17
Handlebar	17
Fenders	18
Front Wheel	18
Pedals	19
Seat	19
Handlebar Adjustments	20
Drivetrain	21
Battery	21
Motor	23
Possible System Errors	24
Service and Maintenance	24

## Introduction

Congratulations on your purchase of an Econo bicycle! We wish you a pleasant cycling experience. The ECONO electric bicycle combines the rugged appearance of a traditional bike with all the comfort of an e-bike. It stands out with its durability and modern design, paired with contemporary geometry. This is a bike that's ready for your commute in the morning and eager for an adventurous ride on rugged trails, challenging terrains, and steep climbs in the afternoon. The bicycle is assembled in accordance with the European standard EPAC EN 15194.



### **i** Important

These instructions are not a substitute for professional servicing and maintenance of the product. Please contact your dealer for any servicing, repairs, or maintenance.

The user manual contains safety and service information, as well as details about the bicycle's operation. Please read the manual before your first ride and keep it for future reference. It also includes the warranty certificate and service log. If you have any difficulty understanding the text or have additional questions, always consult your dealer, service provider, or the bicycle manufacturer.

### Safety warning for shipping a bicycle by postoffice

Before your first ride, your bicycle must be properly assembled. Comtron, d.o.o. does not take responsibility for any damage caused by incorrect assembly of the bicycle. Assemble the bicycle according to the step-by-step assembly instructions provided when shipping the bike. For more information, please read these instructions and additional literature available on our website. In case of any doubt or uncertainty, immediately contact us for further professional assistance. By using this document, you fully accept responsibility for the correct assembly of the bicycle. If you are unsure of your ability to assemble the bike properly, please contact us or visit the nearest bike center for proper assembly. Failure to follow these instructions voids the warranty conditions. Assembly of the bicycle without professional assistance is done entirely at your own risk.

# Warranty certificate

Frame Number

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Ebike model

---

First and Last Name

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Address

---

Phone and Email

---

Date of Delivery

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Stamp and Signature of the Seller

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## Warranty provider

Comtron, d.o.o.  
Tržaška cesta 21, 2000  
Maribor, Slovenija



PE: ECONO bike&battery  
Tržaška cesta 23, 2000  
Maribor, Slovenija

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## Bicycle manufacturer

Comtron, d.o.o.  
Tržaška cesta 21, 2000  
Maribor, Slovenija



I agree that Comtron, d.o.o. may use my personal data for advertising purposes.

By signing this, I confirm that I have been informed about the bicycle's user instructions and warranty conditions by the seller and that I allow the use of my personal data for receiving personal communications from the seller via email.

---

Signature

PROOF OF PURCHASE  
(location for attaching the  
receipt)



Date of receipt	Service description
Within 3 months of the purchase of the bike or 500 km KM traveled _____	
After riding 2000 km KM traveled _____	
After riding 3500 km KM traveled _____	
After riding 5000 km KM traveled _____	
After riding 6500 km KM traveled _____	
After riding 8000 km KM traveled _____	
After riding 9500 km KM traveled _____	

	<b>Stamp and signature</b>

## Warranty conditions

The warranty is valid exclusively for defects resulting from material or manufacturing errors. When filing a warranty claim, the validated warranty certificate and original receipt must be provided. Warranty claims can only be processed by authorized service partners of the seller.

1. Comtron, d.o.o. guarantees the product's qualities and flawless operation within the warranty period, which begins upon delivery of the product to the consumer.
2. For the above-mentioned product, Comtron, d.o.o. acknowledges a 12-month warranty for components that are not consumables (consumables include: tires, inner tubes, chain, gears, brake pads, discs, cables, wires), a 36-month warranty for the frame, and a 24-month warranty for the motor, battery, and display. Comtron covers the cost of transportation for the defective product during the warranty period, up to the value of the cheapest public transportation fare to the nearest authorized service center. Wear and tear of consumable materials is not covered by the warranty.
3. The warranty does not cover product defects caused by careless handling, poor maintenance, or improper use.
4. The warranty is valid in Slovenia and the EU.
4. To make a warranty claim, please contact the seller or an authorized service center with the warranty certificate and proof of purchase. The claim will be resolved in the shortest possible time, and no later than 8 days from the date of receipt, unless a longer period is required, in which case an explanation will be provided. In exceptional cases (e.g. delivery of spare parts), the resolution period may be extended up to 30 days, and the consumer will be informed accordingly.
5. The warranty begins on the day the product is delivered to the consumer, as evidenced by the validated warranty certificate and receipt. Ensure that the seller fills out the warranty certificate with the correct sale or delivery date, the original stamp, and the transcribed serial number of the product.
6. We guarantee repairs and maintenance of the product with all replacement parts for at least 5 years after the expiration of the warranty period.
7. We provide repairs and maintenance of the product with all replacement parts for at least 5 years after the expiration of the warranty period.
8. If the EPAC bicycle does not meet the specifications or lacks the features stated in the warranty certificate or advertisements, the consumer is entitled to repair, replacement, a proportionate reduction in price, or a refund.

4. The warranty does not exclude the consumer's rights arising from the mandatory conformity guarantee under the Consumer Protection Act (ZVPot-1), which can be exercised free of charge against the seller.

**The warranty is not recognized in the following cases:**

- If the product has been tampered with by an unauthorized person,
- If the defects are mechanical or physical,
- If the defects occurred during transport after our delivery,
- If the validated warranty certificate and original receipt are not presented,
- For all consumable materials,
- In the case of a defect caused by improper use or overloading.
- In the case of a defect caused by the use of force, damage from external factors, or foreign objects, such as sand or stones,
- In the case of damage caused by failure to follow the user instructions, such as connecting to the wrong voltage or type of current and not following assembly instructions,
- Due to normal wear and tear.

### **Warranty claim**

You can read more about the warranty conditions on our website. You can submit a warranty claim electronically on our website:

<https://econo-bikes.com/warranty>

conditions can be found on this page.

## Technical specifications



- |                    |                          |
|--------------------|--------------------------|
| 1 Stem             | 17 Rear light            |
| 2 Handlebar        | 18 Rack                  |
| 3 Brake lever      | 19 Rims                  |
| 4 Fork             | 20 Pedals                |
| 5 Tire             | 21 Display               |
| 6 Brake disc       | 22 Battery               |
| 7 Front hub        | 23 Motor in the rear hub |
| 8 Crankset         | 24 Battery holder        |
| 9 Front chainring  |                          |
| 10 Chain           |                          |
| 11 Rear derailleur |                          |
| 12 Rear cassette   |                          |
| 13 Seat            |                          |
| 14 Seat post       |                          |
| 15 Front light     |                          |
| 16 Fender          |                          |

The image is symbolic



- 26 Dropper seat post
- 27 Rear shock
- 28 Integrated battery
- 29 Central motor

## Conditions of Use and Storage

- The bike and its equipment are intended for recreational use.
- The bike is not intended for use on sand, in water, or in areas with high salinity (on the beach).
- The bike should be stored in a dry space, where it is not exposed to substances such as acids or solvents.



### Warning for parents/ guardians

The parent or guardian is responsible for the behavior and safety of the child or minor, which includes the responsibility for choosing the appropriate bicycle, ensuring its technical condition, and familiarizing the child with the instructions for safe use of the bicycle as well as traffic regulations. Before the first use of the bicycle, instruct the child or minor on the basic operation of the bicycle and its correct use.

The child should always wear a properly fitted certified bicycle helmet while cycling and should be familiar with the basic principles of road safety. It is especially important that the child knows how to properly use the brakes.

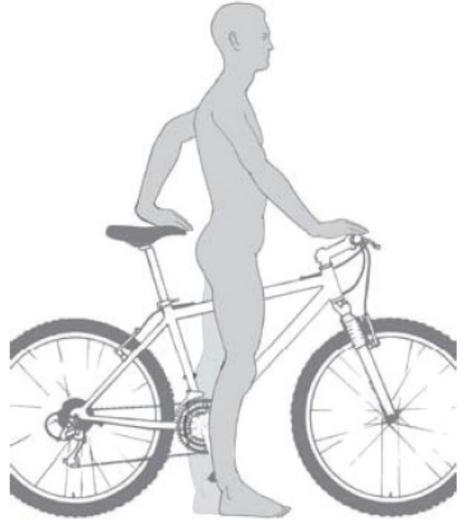
## Safety

1. Before each ride, check the technical condition of the bike, especially:
  - Proper tightening of nuts, bolts, and other fasteners.
  - Proper air pressure in the inner tubes, tire condition, and rim condition,
  - Correct attachment of wheels, handlebars, stem, seat, and pedals,
  - Proper functioning of brakes, lights, bells, and the suitability of handlebar grips,
  - Installation of quick-release levers for the front / rear wheel and the seat clamp under the seat.
2. Always wear a cycling helmet that meets the latest standards and is suitable for your type of cycling.
3. When riding a bike, road traffic regulations must be followed. According to the road traffic regulations, bicycles must be equipped with:
  - At least one white front light that shines continuously or flashes.
  - At least one red rear position light,
  - At least one red rear reflector,
  - Yellow or orange side reflectors on both pedals and both wheels,

- A functioning front and rear brake,
  - A bell.
4. Before the first use of the bike, it is recommended that you familiarize yourself with the operation of components such as the brakes, gear system, pedals, and suspension. For the first ride, it is a good idea to choose a less busy location. Start by learning how to brake correctly and understand the amount of force needed to stop the bike. Pressing too hard on the brakes can cause an immediate wheel lock, resulting in loss of control and potentially falling forward over the handlebars. Pressing too lightly on the brakes can cause slow stopping and a collision with an obstacle. Get familiar with the suspension's performance on different terrains and its reaction to various braking methods. Before the first use, also check the operation of the gear system. It is very important not to pedal backward while shifting or immediately after shifting, as this can cause the chain to jam, damage the bike, and lead to a fall.
  5. During the ride, avoid direct contact with the moving parts of the bike, such as the chain, gears, cranks, and the front and rear wheels.
  6. Cycling clothes should be highly visible, not too loose, and the use of protective glasses is also recommended. It is important that cycling shoes do not slip off the pedals and are properly designed to prevent laces from getting caught in the moving parts of the bike.
  7. Never ride the bike under the influence of alcohol or other intoxicating substances.
  8. Do not use headphones while riding the bike.
  9. Always keep both hands on the handlebars while riding the bike.
  10. When riding in rainy weather, be extremely cautious, as rain reduces tire grip, and visibility and brake efficiency are also diminished. This makes it harder to control speed and easier to lose control of the bike. The risk of an accident increases significantly in wet conditions. Ride slower and begin braking earlier and more gradually than you would in dry weather.

11. Riding a bike in low visibility conditions is very dangerous. Visibility and the ability to be seen by other road users, brake efficiency, and tire grip are all reduced in poor conditions and low visibility. In such conditions, be extremely cautious when riding and equip your bike with appropriate lights. Reflectors are not a substitute for the required lights on the bike. Cycling at night, at dawn, dusk, or in other cases of reduced visibility, without proper lighting, is extremely dangerous and may result in an accident. It is also recommended to wear a reflective vest while riding in low visibility conditions. It is advised that children do not ride bikes in such conditions.

## Methods for choosing the right bike size:



12. When carrying a child in a child seat, it is recommended to protect the part of the seat post with the spring on bikes with a suspended seat post, to prevent the child from making physical contact with the spring-loaded part.

## Bike setup

Proper bike setup is a basic requirement for the correct functioning of the bike, as well as safety and comfort while riding. When purchasing a bike, consult with the seller to ensure the chosen bike is suitable for your height, weight, and cycling experience.

Bikes with a classic frame. A standing position over the top tube of the frame is one of the basic methods for selecting the correct bike size. To determine the appropriate size, stand on both feet in cycling shoes, with your legs on both sides of the frame approximately in the middle, between the handlebars and the seat. If the top tube of the frame touches your inseam, the bike is too big for you. The minimum distance between the frame and your inseam when riding on paved roads is 5 cm, on unpaved roads 7 cm, and on rough or challenging terrain, it should be 10 cm or more.

For women's bikes, the appropriate bike size is determined using the previously described method based on the minimum seat height.

## Seat position

Proper seat positioning is crucial for a comfortable and safe ride. The seat adjustment can be done in three steps:



1. Adjusting the seat height up and down:
  - Sit on the seat, place your heels on the pedals, and rotate the crank so that it is aligned with the seat tube of the frame, with the pedal in the lowest position. Keep pressing the pedal with your heel.

At the correct seat height, your knee should be slightly bent.

2. Adjusting the seat forward and backward: The seat clamp should be within the marked boundaries on the seat rails. If no markings are present, the clamp should be positioned in the middle.
3. Adjusting the seat tilt angle: The optimal seat position is horizontal, aligned with the ground.

Some bikes are equipped with a quick-release seat clamp. This clamp works in the same way as a quick-release wheel skewer. The nut should be tightened by hand so that after closing the lever, the seat cannot move vertically or rotate around its axis.

### **i** Warning

When adjusting the seat height, pay attention to the maximum allowed height, which is marked either on the frame or the seat post. The minimum length of the seat post that must be inside the frame is 8 cm. Properly tightened seat clamps prevent the seat from moving in any direction.

With the seat set too high, you may lose control of the bike while riding, risking a fall, injury to yourself, and damage to the equipment.

## Bicycle assembly

“Take the bike out of the packaging. The front wheel is attached to the bike frame. Carefully place the bike on the floor so that the front stands on the forks (the forks have protective plastic on the ends, so you can safely place the bike on the ground), while the rear wheel rests on the back. Make sure the bike is positioned stably to avoid tipping it over by accident. To prevent possible damage from the bike falling, keep the protective coverings in place while assembling and remove them progressively from the parts you’re working on.”

Cut the ties securing the front wheel to the bike frame, take the front wheel, and place it as close as possible to the front part of the bike, as you will need it soon.

## Handlebar



Cut the ties securing the handlebar to the bike, remove the handlebar protector and the protector from the handlebar stem



When attaching the handlebars, you need to correctly orient the bicycle fork. The fork should be turned so that the light faces forward, and also check that the brake caliper is on the left side. Hold the handlebars in place with one hand where it is fixed, and with the other hand, hold the handlebar clamp and insert the upper screw with your fingers. Tighten this screw just enough so the handlebars cannot fall out. Then tighten the lower screw and adjust the handlebar angle. Do not tighten the handlebars completely yet; You will tighten them fully when the bike is fully assembled. Finally, adjust the brake levers, so don't worry if they're not set the way you want them at this stage.

## Fenders



You will need a 5mm Allen wrench. Use the 5mm Allen wrench to tighten the screw that holds the front light and fender in place in the fork opening.



First, remove the fork protection. Insert the fender brackets (two aluminum rods) into the plastic holders attached to the bike's fork and tighten the screws on the sides using a 3mm Allen wrench. The fender has a hook through which you insert the screw and tighten it together with the light into the opening on the fork. When tightening the screw, make sure the light is facing upwards.

## Sprednje kolo



Now you can insert the front wheel. Remove the plastic protector between the fork arms. Hold the entire bike in the air with one hand and insert the front wheel into the fork with the other hand, ensuring the disc fits between the brake pads. The disc and brake caliper should be on the left side of the bike, the same side as the front wheel. Once the front wheel is in place, use your foot to place the kickstand to support the bike so you no longer have to hold it. The bike will stand on its own. In the small box, find the quick-release axle for the front wheel. Insert the axle so that the tightening lever is on the same side as the disc. Be mindful of the small springs, one on each side. Tighten the nut just enough to feel resistance on the quick-release lever. Push the bike down with your hand to ensure the front wheel is properly seated, then tighten the quick-release lever.

## Pedals



Levo pedalo



Desno pedalo

To attach the pedals, you will need a 15mm wrench or an 8mm Allen key.

The pedals are labeled with R and L, indicating right and left pedals. Make sure to install the pedals on the correct side. The left pedal has a reverse thread, and if you mix them up, you may damage the pedal. Secure both pedals tightly using a 15mm wrench or an 8mm Allen key.

## Seat



To attach the saddle, you will need a 6mm Allen key.

The bike has a quick release seat clamp. The seat should be aligned forward in a straight line with the frame. Use a 6mm Allen key to adjust the seat angle. Find the screw under the seat, loosen it, and adjust the angle of the seat. Once the seat angle is set to your preference, tighten the screw back.

## Handlebar adjustments



You will need a 5 mm and 4 mm Allen key.

To adjust the handlebar angle, loosen the screw on the handlebar mount for about 2 to 3 turns, then loosen the screw on the underside of the handlebar mount by another 2 to 3 turns. Once the mount is positioned as desired, hold it in place with one hand and tighten the screw on the underside first, then tighten the screw on the top of the mount. Once the handlebar angle is adjusted, you can adjust the brake levers and shifters. For the brake levers, locate the 5 or 4 mm Allen screw on the underside of the lever and loosen it by 2 turns.

Adjust the position where you want to secure the lever and tighten the screw. Repeat the same process on the other side. To adjust the shifter, you will need a 4 mm Allen key. Locate the 4 mm screw on the underside of the shifter and loosen it by 2 turns, adjust the angle, and tighten the screw back.



The Zoom stem with a length of 100 mm and a 5° rise provides better control of the bike at higher speeds and on rough terrain.

## Drivetrain



The gears on the bike should be used with care, as the power of the motor can damage the gearset. When using the gear shifter, it is important to reduce pressure on the pedals. **DO NOT** shift the gears under full pedal load. **DO NOT** shift gears without pressing the pedals.

Regularly clean the chain and gearset with a suitable chain cleaner. It is recommended to regularly lubricate the chain with chain oils.

## Battery

The battery is integrated into the bike frame. During riding, the battery must be locked onto the bike. It can be unlocked and removed from the frame with a key. The battery can be charged either while in the frame or separately. Keep the keys to the battery safe, as new keys cannot be ordered for security reasons.



SoC 80 %-100 %  
Green



SoC 60 %-79 %  
Green- orange



SoC 40 %-59 %  
Orange



SoC 20 %-39 %  
Red  
SoC 0 %-19 %  
Red blinking

## Charging



Always use the original ECONO charger for charging.

- Before charging, first connect the AC plug to the power outlet, then connect the DC plug to the battery.
- After charging is complete, first disconnect the DC plug from the battery, then disconnect the AC plug from the power outlet.
- , izključite AC in DC priključek.

LED battery charge indicator:

- **Red light:** the battery is charging.
- **Green light:** the battery is fully charged.
- **Red light blinking:** outside the temperature range.
- **Green light blinking:** battery not connected or battery error.

## Maintenance and storage of the battery

If you will not be using the battery for an extended period (for example, during the winter), remove it from the bike and store it in a dry space at temperatures between 5°C and 20°C, away from direct sunlight. To extend the battery's lifespan, we recommend storing the battery with a charge level between 30% and 60%, rather than fully charged. Check the charge level at least once a month, and if the indicator shows less than 20% (red LED), recharge it.

Error	Cause	Solution
The charger does not work or the LED flashes green after being connected to the network and the battery.	No contact with the battery.	Reconnect the charger and battery.
	Battery error.	Send the battery and charger for service.
The charger does not work or the LED flashes red after being connected to the network and the battery.	The battery temperature is outside the permissible range (10 - 45°C).	Cool the battery and charger. Reconnect the charger and battery.
	The charger is overheated and has entered thermal protection and standby mode.	Cool the charger. The charger can reactivate itself when the temperature drops.
The charger does not work after being connected to the network (AC), and no LED light is on.	Plug loose, charger does not connect to AC mains	Reconnect the AC cable.
	The charger is damaged.	Send the charger for service.

### Hub engine operation

A speed sensor mounted next to the crank detects the crank speed and starts the engine. For safety reasons, the sensor only detects a revolution when the crankshaft has turned 1/4 of a revolution. The motor is automatically switched off when there are no revolutions on the crank and/or when the speed exceeds 24.6 km/h. You control and regulate the motor assistance with the assistance levels.

### Mid-drive engine operation

The motor has a built-in torque sensor that senses the power you're putting on the pedals when you're cycling, and scales the power the motor is helping you with proportionally. This way we make the best use of the energy used and increase range.

The engine assistance is according to the selected assistance level, shown on the display mounted on the handlebar and connected to the engine. Depending on the selected level of assistance, the motor assists a minimum of 36% and a maximum of 300%. The motor switches off automatically when there are no revolutions on the crank and/or when you exceed a speed of 24.6 km/h.

You control and regulate the engine assistance with the assistance levels. Choose from 4 levels of assistance (Eco, Tour, Speed and Turbo).

#### **Warning**

- Do not disassemble the engine yourself or it will not be covered by the warranty.
- To maintain the engine bearings, it is recommended to lubricate the engine bearings 1 time per year.
- Please use the product in accordance with the laws and regulations of your country.

## Possible system errors

Possible system errors may include:

1. if the engine assistance does not respond, check that you have switched on the system,
2. if the engine responds with a delay, check the speed sensor and the magnet on the devices.
3. if the screen does not turn on, check that the battery is correctly installed and the battery charge level.

### **Warning**

If you have checked the above steps and have not been able to resolve the error, please contact the seller.

### **Warning**

Technological advances in individual bicycle components makes it impossible to cover all the service and maintenance information in this manual. To minimise the risk of damage to yourself and your bicycle, it is important that all repairs and maintenance not detailed in this manual are carried out by an authorised repairer. In consultation with the dealer, all maintenance requirements of the bicycle should be specified, depending on the type of riding.

## Service and maintenance

Much of the repair and maintenance of a bicycle requires special knowledge and tools. When in doubt about certain tasks, it is best to consult your dealer or an authorised repairer. Be aware that improperly carried out repairs or maintenance can cause the bike to fail, which can lead to a fall or personal injury.

Keep your bike in good condition and clean it regularly. Clean the bike after each ride in rain or mud. Do not dry clean the bicycle as dirt can damage the paintwork or varnish of the bicycle. Remove dirt with a wet sponge or cloth, washing it several times with water in between. Do not use pressure cleaners for cleaning. Wipe the cleaned wheel dry with a dry cloth. The seat can be cleaned with soap and water. After rinsing, dry the seat (do not use petrol for cleaning)..

For lubrication, use suitable oils which can be bought from a specialist bike shop. Clean and lubricate the chain at least every 100 km. Over-lubricating the chain can have the opposite effect. The condition of the chain affects the performance and life of the whole driveline. Use oils and lubricants with Teflon additives to lubricate the dip tubes on the fork. Do not use lubricants with added lithium as this may damage the inside of the fork. Chrome plated and lacquered parts should be maintained with appropriate agents. It is recommended to use chain oil to lubricate the chain, brake wires and gears and hard lubricants to lubricate the drive and steering bearings. The frequency of these tasks depends on the intensity of use of the bicycle. If the bike is used in winter, lubricate every 2 months, otherwise once a year after the end of the season. After 90 days from purchase or 500 km, it is recommended to have the bike serviced by an authorized service technician.

### **Warning**

The bicycle manufacturer requires the original spare components of the bicycle.

### **Warning**

The bike and its components are subject to wear and tear and high stresses. Different materials and different components of a bicycle react differently to use. If the structural durability of a component is exceeded, it can be damaged and cause injury to the rider. Any cracks, scratches or discolouration of a component subjected to high stress indicates that the component has reached the end of its service life and needs to be replaced with a new one.

## Brake maintenance

**Clean the rotors:** Use a mild degreaser designed for bicycles to clean the brake rotors. Wipe them with a clean, lint-free cloth to remove dirt

**Check brake pads:** Check brake pads regularly for wear. If they are close to the minimum recommended thickness, replace them..

**Check rotor alignment:** Make sure the brake rotor is in the centre of the brake caliper.

**Brake bleeding:** If you notice a spongy feeling or poor braking performance, you need to bleed your brakes.

**Check brake hoses and cables:** Check brake hoses or cables for tears, twists or damage and replace if necessary.

**Test the brakes::** test the brakes at low speed before each journey to make sure they are working properly.

### Warning

Test the brakes: Consider an annual professional inspection, especially if you are unsure about any aspect of disc brake maintenance. We recommend replacing brake pads and rotors after 2000 km or sooner if necessary.

## Maintenance of the gears

**Clean and degrease:** Use a degreaser designed for bicycles to clean the rear gearbox, wheels and chain. Wipe off excess dirt with a clean cloth or brush

**Inspect the derailleur:** Check the wheels for wear, wobble or damaged teeth. Clean them thoroughly and replace them if necessary..

**Check the alignment of the derailleur hanger:** Make sure that the gear lever bracket is straight and correctly aligned. Align it if necessary..

**Lubricate the pivot points:** Apply a small amount of bicycle lubricant to the pivot points of the rear derailleur..

**Adjust cable tension:** If the gearshift is slow or inaccurate, adjust the cable tension using the adjuster on the gear lever.

**Inspect the cable and housing:** Check the shifter cable for tears or damage and replace if necessary

**Adjusting the stop screw:** Make sure that the upper and lower stop screws are correctly adjusted to prevent excessive shifting and the chain falling off the sprockets.

**Check the chain for wear:** Regularly check the chain for wear with the chain wear indicator and replace it if necessary.

**Clean and lubricate the chain:** VClean and lubricate the chain with bicycle chain lubricant.

**Test shifting:** Test the shifting action on a stand or during a short ride to ensure smooth and precise gear changes.

### **Warning**

Consider an annual professional inspection, especially if you are unsure about any aspect of the maintenance of the gearbox. We recommend replacing the chain and rear sprocket at 2000 km or sooner if necessary.

## **Suspension fork maintenance**

**Clean the sliders:** wipe the sliders (exposed tubes) with a clean, damp cloth to remove dirt.

**Check seals and bushes:** Check for leaks, play and damage to fork seals and replace as necessary

**Check air pressure (air forks):** If the forks are air sprung, regularly check and adjust the air pressure according to the manufacturer's recommendations.

**Check coil springs (coil forks):** For forks with coil suspension, inspect the coil spring for signs of damage or deformation and replace if necessary

**Lubricate suspension components:** Apply a small amount of suspension-specific lubricant to the levers and seals. Drive the fork through the entire stroke to distribute the lubricant.

**Check the rebound damping:** Test and adjust the rebound damping to suit your driving preferences. Follow the manufacturer's instructions when making adjustments.

### **Warning**

Schedule a professional suspension service every year or as recommended by the manufacturer. Professional servicing may include more in-depth maintenance such as replacing seals and changing oil.



**econo-bikes.com**

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