

REANY

Owner's Manual-GT

Rev. V1.0

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This Owner's Manual applies to the Reany GT series electric bicycle and is designed to serve as a comprehensive guide for operation and use.

Dear REANY Rider,

Thank you for your trust in REANY. We are honored to be part of your journey.

Your REANY e-bike is designed to provide a riding experience that is remarkably easy to maintain, exceptionally crafted, and reliably consistent in performance. With our precision-engineered belt-drive system and meticulously selected components, we have kept routine maintenance to an absolute minimum.

As the open road awaits, we invite you to take a few minutes to read this manual before your first ride. Within these pages, you will find essential guidance and safety notes to accompany you on every journey.

To preserve the superior riding experience that defines REANY, please follow the key guidelines and precautions outlined throughout this manual.

TABLE OF CONTENTS

1. Getting to Know Your Electric bicycle	4
1.1 Overview	4
1.2 Important Information	6
2. Assembling Your Electric bicycle	7
2.1 Handlebar Adjustment	7
2.2 Pedal Installation	7
2.3 Kickstand Fitting	8
2.4 Adjustable Seat Post Installation and Adjustment	8
3. First-time operation	9
3.1 Battery charging and Activation	9
3.2 Check of Critical Fasteners	10
4. Battery	10
4.1 Battery Removal and Installation	10
4.2 Charging Methods	12
4.3 Charging Precautions	13
4.4 Battery Usage and Storage	13
4.5 Battery Range	15
5. Componets of Your Electric Bicycle	15
5.1 Electronic Control System	15
5.2 Braking System	21
5.3 Drivetrain	22
5.4 Tyres	23
5.5 Adjustable Seat Post	23
5.6 Rear Rack Installation and Accessory Compatibility	23
6. Maintaining Your Electric bicycle	24
6.1 Maintenance and Inspection	24
6.2 Major Maintenance	24
7. Disposal	25

Getting to Know Your E-bike

1.1 Overview

Your e-bike has passed a comprehensive quality inspection upon completion of assembly. For ease of shipping, the handlebar has been rotated to a transport-friendly position, and the front wheel, front mudguard and pedals have been removed.

What's in the Box

- REANY E-bike (with front wheel)
- Kickstand
- Front Wheel Quick Release Skewer
- Pedals
- Reflectors
- Two REANY Battery Lock Keys
- Assembly Tool Kit
- Standard Charger (Battery Charger) and Power Cord (EU Spec)



Note: If any items are missing or damaged, please contact REANY Customer Support immediately.

Overview

- Belt-drive System
- Rear-Hub Motor
- Removable Battery
- Adjustable Seat Post
- Basic Rear Rack
- Integrated Handlebar (Carbon Fiber)
- Rear Light Integrated into Mudguard

Getting to Know Your E-bike

REANY N1 GT

Rear Light Rear Hub Moto Belt Removable Battery Handlebar



REANY W1 GT

Rear Light Rear Hub Moto Belt Removable Battery Handlebar



Getting to Know Your E-bike

1.2 Important Information

1.2.1 Important Pre-Ride Considerations

This manual contains detailed information regarding your REANY bicycle and our recommendations.

Please ensure you understand the proper use, maintenance, and disposal of the electrical system components on your new e-bike.

Road Safety

- Never ride the e-bike without the battery installed. The battery must remain mounted on the bicycle during operation; otherwise, the bicycle will be unable to provide lighting when needed.
- Before each ride, verify that the bicycle is functioning properly and inspect for any loose components or defects. If any issues are found, have the bicycle inspected by a professional service center before riding.
- Please be aware that other road users (cars, trucks, motorcycles) typically do not distinguish e-bikes from conventional bicycles. Excessive riding speed increases the risk of accidents and results in extended braking distances.
- Operate the bicycle only within its specified conditions of use.
- Note: Tighten the hub quick release to 6 N·m only, as indicated by the torque marking. All other screws and fasteners must also be tightened according to their respective torque specifications.

1.2.2 Important Electrical System Considerations

Do not clean your e-bike with a pressure washer. High-pressure water may penetrate the connectors or other components of the electrical system, causing battery damage, short circuits or potential fire hazards. If you suspect the battery has been damaged, take the bicycle to an authorised dealer for inspection immediately.

 Please maintain the battery in accordance with the instructions in this e-bike Owner's Manual. Improper operation may cause battery damage and require mandatory battery replacement:

- Once the battery is fully charged, remove the battery from the charger and unplug the charger from the power outlet.
- Lithium batteries self-discharge gradually over time. If stored without being charged, they may discharge to a critically low level, rendering them unable to accept a charge thereafter.
- Store the battery in a dry, well-ventilated environment. Avoid exposing the battery to moisture or water.

Assembling Your E-bike

- 💡 • Under severe weather conditions, it is recommended to remove the battery from the bicycle and place it in a protected location.
- The battery can be stored at temperatures ranging from -10°C to $+60^{\circ}\text{C}$. However, to maximize battery lifespan, it is best to store the battery at approximately room temperature, around 20°C .
- If the battery is stored for a long time without regular charging, it may drop to an over-discharged state, resulting in permanent failure and inability to recharge.
- Do not leave the battery mounted on the bicycle if it will not be used for an extended period.

Your REANY electric bicycle has passed comprehensive factory quality testing. To ensure safe and convenient transportation, certain components have been prepositioned and partially disassembled for shipping purposes.

After unboxing, you are required to adjust the handlebar, set the saddle height, and install the pedals correctly. If you have purchased your REANY e-bike from an authorised local dealer, the full assembly and adjustment procedures in this chapter will have been completed in advance.

For selfassembly, strictly follow the specified torque values when tightening all fasteners to ensure riding safety and structural stability.

2.1 Handlebar Installation

- Using a 2 mm hex key, unscrew the cover screw (A), then remove the cover.
- Turn the handlebar to the right-angle position. Using a 4 mm hex key, tighten the 4 screws (B) on the handlebar to the specified torque of 4 N·m.
- Using a 2 mm hex key, install the cover and tighten the cover screw (A) to the specified torque of 0.8 N·m.



2.2 Pedal Installation

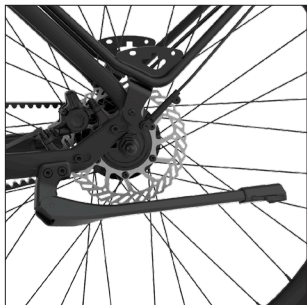
- Please note that the left and right pedals are not interchangeable. The left pedal is marked "L" and the right pedal is marked "R".

Assembling Your E-bike

- The pedal marked "R" tightens clockwise on the right-hand crank arm. The pedal marked "L" must be tightened counterclockwise using a 6mm hex key or a 15 mm open-end wrench.

2.3 Kickstand Fitting

First, pre-install the kickstand to the frame using two M6 screws. Then tighten securely with a 5 mm hex key by turning clockwise to the specified torque of 8–10 N·m.



2.4 Adjustable Seat Post Installation and Adjustment

The GT Series is equipped with an adjustable seat post for quick saddle height adjustment.

To adjust the seat post height, use the lever located at the top of the seat post, beneath the saddle. Pull up the lever (A) while pressing down on the saddle to lower the seat post; lift the saddle to raise it.



- 💡 • To find the correct height, sit on the saddle and place your feet on the pedals at their lowest position. Your knees should be slightly bent at this point. If you can place both feet flat on the ground while seated, the saddle is too low.
- If you have any questions or need assistance, please contact us at www.reanybikes.com.

First Steps

3.1 Battery charging and Activation

The charge-and-activate procedure may be performed either with the battery remains on e-bike, or after removing it from the e-bike.

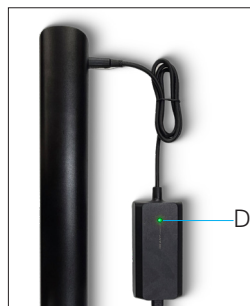
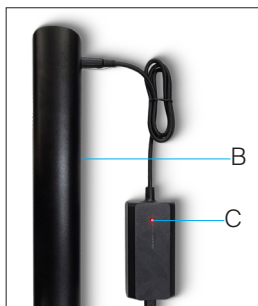
Only use the dedicated charger supplied with your e-bike to charge the battery.

- To charge via the e-bike charging port: Open e-bike charging port cover (A) firstly, plug in the charger, then connect the charger to main power to start charging.
- To charge via the battery charging port (B): Plug the charger into battery port (B), then connect the charger to main power supply to initiate the battery charge-and-activate process;
- Once the proper charging has started, the charger LED indicator turns red (C); it will turn green (D) when the battery is fully charged.

Battery charging and activation must be carried out with the battery removed from the e-bike. Only use the original dedicated charger supplied with your electric bicycle for all charging procedures.

Always follow the correct charging sequence: connect the charger to the battery first, then plug the charger into the mains power supply to initiate charging and activate the battery. Before charging, remove the battery from the e-bike first. Insert the charger plug into the battery charging port (A), then connect the charger to a mains power supply to start charging and activate the battery.

The charger features an indicator light to display charging status. A red light illuminates when the battery is charging normally. Once the battery reaches full capacity, the indicator will switch to green.



❶ Connect the charger to the battery before connecting the charger to the power outlet.

Battery

i Battery and Charging Safety

- Do not place the e-bike battery or charger near water sources or open flames.
- Do not use the battery or charger for any purpose other than their intended use.
- Keep the battery out of reach of children and pets.
- Do not cover the battery or charger during charging.
- If you detect an unusual odor or see smoke, stop charging immediately.
- If the battery catches fire, do not attempt to extinguish it with water. Use sand to smother the flames and contact professional support immediately

3.2 Check of Critical Fasteners

- 💡 • Handlebar/stem bolt torque: 4 N·m
- Brake lever clamp torque: 6 N·m

4.1 Battery Removal and Installation

Removing the Rechargeable Battery

- Power off the entire e-bike system before removing the battery.
- Rotate point A on the battery lock clockwise until it stops and hold it in that position.
- Press point B at the bottom.
- Support the battery with your hand, pull it downward out of the down tube, then lift it out sideways.



Battery

Reinstalling the Rechargeable Battery

First, insert the bottom of the battery into the guide rails inside the down tube, then push the upper part of the battery into the down tube until you hear a "click," confirming the battery is securely locked in place. If the battery fails to latch and no click is detected, verify the following:

- Check that the battery is aligned with the locking latch.
- Check that the upper edge of the battery is flush with the down tube.



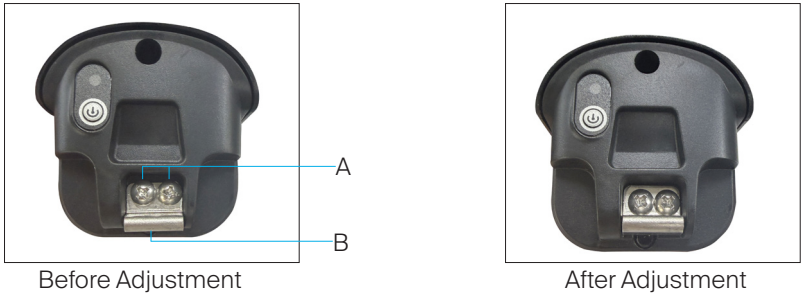
- ⓘ Take care not to scratch or damage the frame and battery surface paint during operation.

Battery Latch Adjustment

Issue	Solution
The battery fails to lock into place: the upper metal tab is set too far inwards and cannot engage the latch.	Adjust the metal tab outwards (away from the battery centre).
The battery release button does not spring back: the upper metal tab is positioned too far outwards, resulting in excessive tension.	Adjust the metal tab inwards (towards the battery centre).

- Loosening the Screws: Use a Phillips screwdriver to loosen the two screws (A) on the battery's upper metal tab by turning counterclockwise. Loosen the screws only — do not remove them completely.
- Adjusting the Metal Tab Position: Gently slide the metal tab (B) outwards (away from the battery centre) or inwards (towards the battery centre) as required. A displacement of 0.5–1 mm is normally sufficient.
- Tightening the Screws: Hold the metal tab firmly in position by hand. Use the screwdriver to retighten the two screws clockwise. Make sure the metal tab does not shift while tightening.
- Testing and Verification: Reinstall the battery into the frame and confirm it locks securely. An audible "click" confirms correct engagement.

Battery



- ⓘ • Ensure the battery is removed from the e-bike and the power system is switched off before carrying out any adjustment.
- Handle the battery with care throughout the procedure. Do not drop or subject the battery to impact.
- Do not over-tighten the screws to avoid damaging the screw threads.
- If problems remain after adjustment, the upper metal tab may be deformed or the frame latch could be damaged. Contact REANY Customer Support for further assistance.

4.2 Charging Methods

Your REANY e-bike offers multiple charging methods. Depending on how you typically use and store your bicycle, you can find the most suitable charging solution in the table below.

- ⓘ The Vivo series and Daily C series do not support on-bike charging via a frame-integrated charging port.

Option	Features
On-Bike Charging	• No battery removal required • E-bike remains parked in e-bike garage / shelter
Off-Bike Charging	• Convenient charging on the go (office, travel, etc.) • E-bike can be parked outdoors

Average charging time: 4 hours (from 0% to 95% charge)

- 🔌 Charging from 95% to 100% may take an additional 30–60 minutes due to battery protection protocols

Battery

4.3 Charging Precautions

- 💡 • Do not charge the battery when the temperature is below freezing (0°C). If the temperature in your storage shed or garage is insufficient, remove the battery and charge it indoors.
- Never charge the battery under direct sunlight. The ambient temperature must not exceed 40 °C.
- Charge only in a dry, well-ventilated area.
- Always connect the charger to the battery or bicycle charging port first, then plug the charger into the power outlet.
- When charging is complete, disconnect the battery from the charger first, then unplug the charger from the power outlet.
- The charger and battery may get warm during charging. Do not cover the charger or battery with any objects during charging.

4.4 Battery Usage and Storage

Proper use and storage of the battery are essential to maintain its performance. Please follow our battery care guidelines to avoid premature degradation of battery life.

- 💡 • Recharge the battery promptly when its charge level drops below 20%. Failure to do so may cause battery damage within just a few days.
- Charge the battery regularly, even in winter or when the e-bike is not in use. The battery shall be charged at least once every two months; monthly charging is strongly recommended.
- A small amount of power will still be consumed even with the power system switched off. If your REANY e-bike is to be stored for an extended period, remove the battery from the bike and store it in a dry location at around 20 °C. For best long-term storage performance, keep the battery State of Charge (SoC) between 30%-60%.

① Battery Disposal:

When the battery reaches the end of its service life, remove it from the e-bike and recycle it separately at an authorised battery collection point. Do not dispose of the battery together with household waste. For information on battery recycling locations, please contact your local authorities or REANY Customer Support.

Battery

4.5 Battery Range

The maximum distance achievable on a single charge is defined as range. It depends on battery capacity and motor power consumption. Numerous real-world factors influence range, so the exact real-world distance of your REANY e-bike cannot be precisely predicted. All stated range values are reference figures based on our internal laboratory tests.

- 💡 Actual range can vary considerably depending on rider weight, terrain, wind conditions, tyre pressure, assist level setting and ambient temperature

If your actual riding range deviates from the published values, please take the following factors into consideration:

- Long-distance versus short-distance rides
- Riding style impacts maximum range. One continuous long-distance journey consumes less energy than several short-distance trips
- Payload

The total load carried by your e-bike influences its maximum range.

- Environmental Factors

Low temperatures have a substantial impact on battery performance. Battery capacity is measured at around 25 °C. Capacity will drop temporarily in cold conditions.

- 💡 • - At 0 °C, a fully-charged battery delivers only 70 % of its rated capacity.
- - At -10 °C, the available capacity of a fully-charged battery may fall as low as 50 %.
- For winter-time operation, remember to switch off the power system promptly when the bike is not in use.
- Battery service life is determined by usage frequency and load. Under ideal conditions, the battery achieves 1,000-1,500 full charge-discharge cycles. Performance will degrade gradually over time; replace the battery once it reaches the end of its expected service life.
- Test note: Cycle-life figures are obtained under standard laboratory conditions (25 °C, 0.5 C charge-discharge rate, 100 % depth of discharge). Actual cycle life depends on user behaviour, charging practices and operating temperature.

Your E-bike and Components

5.1 Electronic Control System

5.1.1 Lighting System

Your REANY e-bike is fitted with a front light (A) and rear light (B). With the battery fitted and the e-bike powered on, press and hold the “+” button at any time to manually switch on the lights. Both front and rear lights activate simultaneously, and a light indicator icon appears in the top-right corner of the display. Press and hold the “+” button again to switch off both lights.

When the lights are switched on, the display brightness dims.



- ⓘ Riding in low-visibility conditions without the lights activated may make you invisible to other road users.

5.1.2 Display

- ⓘ • If the display malfunctions, have it repaired promptly by an authorised service centre. Neglecting this may impair overall system performance.
- Whilst the display is water-resistant, do not submerge it in water.
 - Avoid operating the e-bike in harsh conditions including heavy rain, heavy snow or intense direct sunlight.
 - Never clean the screen with steam or a high-pressure washer.

Technical Specifications

- Operating Temperature: -10 °C to 60 °C
- Storage Temperature: -20 °C to 70 °C
- Ingress Protection Rating: IP65

💡 An IP65 rating does not provide protection against submersion. Prolonged exposure to heavy rain or standing water can still result in damage.

Your E-bike and Components



Power-On Screen and Main Interface

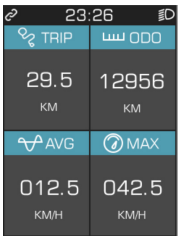
With the display switched off, press and hold the Power button to turn it on. The REANY splash screen will appear, followed by the main interface, and the system is then ready for operation. While the display is active, press and hold the Power button to switch the display off.

The display will automatically power off if no user input is detected for 5 minutes. The auto-power-off timeout can be adjusted within the Settings menu.

When battery communication works correctly, the battery percentage is shown on both the main interface and function screens. If communication is lost, the percentage reading will no longer be shown.

Function Screen I

Function Screen I primarily displays speed and distance information, including trip distance, odometer (total distance), average speed, and maximum speed. This data can be reset via button operation (except for the odometer).

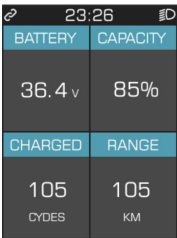


Your E-bike and Components

Function Screen II

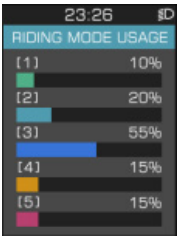
Function Screen II primarily displays battery information, including battery voltage, state of charge (capacity percentage), total charge cycles, and remaining range.

Note: Remaining range is an estimate based on current battery level, assist mode, and recent riding data. Actual range may vary.



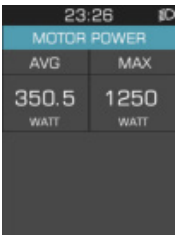
Function Screen III

Function Screen III primarily displays usage duration statistics for different assist modes during riding. The statistics are calculated by the display based on actual riding conditions and shown as percentage data. The assist mode usage statistics can be reset via the data reset operation.



Function Screen IV

Function Screen IV primarily displays power statistics, including average motor output power, maximum (peak) motor power.



- Assist Level Switching

With the system powered on, short-press the "Λ" or "V" button to switch assist levels. Assist modes range from level 0 to level 5.



Assist-level adjustment is non-cyclic. Once you reach level 5, press the "V" button to go back to level 0. The same rule applies when scrolling upwards starting from level 0.

⏏ Short-press the BOOST button to switch directly to BOOST level. Press again to return to the previous level.

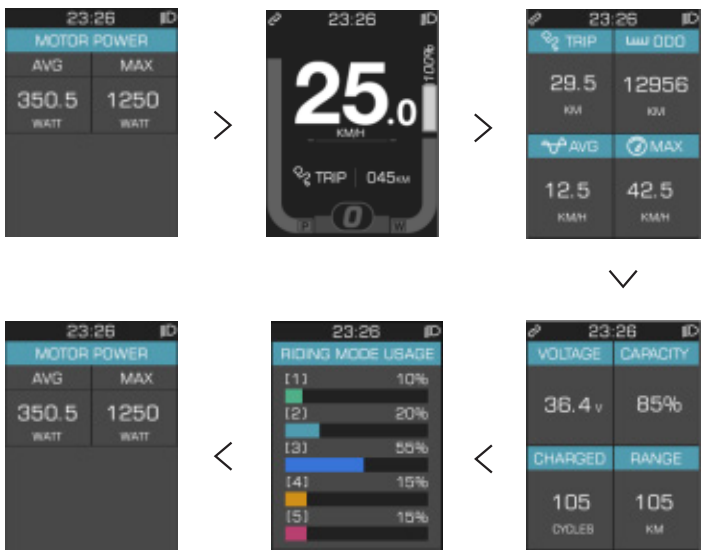
Your E-bike and Components

- Display Screen Switching

With the system powered on, short-press the "BOOST" button to cycle through the function screens.

Short-pressing the "BOOST" button switches between the main screen and the various function screens. During normal riding with speed above zero, if the display is showing a function-screen page and no "BOOST"-button input is detected for more than 5 seconds, the display will automatically revert to the main screen.

The screen-switching sequence is illustrated in the figure below.



- Headlight Control

Refer to Section 5.1.1 for Lighting System.

- Walk Assist Mode

When the e-bike is stationary (speed = 0), press and hold the "v" button to activate Walk-Assist mode. The display shows the walk-assist icon  together with the current walk speed; the assist-level field also displays the walk-assist icon.

Note: Walk-Assist delivers motor power for pushing the e-bike alongside you. Always keep a secure hold on the handlebars and maintain full control of the bicycle.

Release the "v" button, or press any other button while Walk-Assist is active, to exit the mode. Motor output will be cut off and the display will resume normal operation.



Your E-bike and Components

Battery Level Display

Battery status is indicated by a battery bar and remaining capacity percentage.

With normal battery communication, the battery bar adjusts its length and color based on capacity:

Green: 71% – 100%

Yellow: 21% – 70%

Red: 0% – 20%

The battery icon flashes when capacity drops below 5%.

Upon power-on, the capacity percentage is hidden before battery communication is established. The battery bar shows full status and flashes at 2 Hz. Flashing ceases and the percentage appears once battery data is read. If no connection is achieved within 3 seconds, flashing stops and the percentage stays hidden.

An undervoltage warning triggers when the battery capacity or voltage falls below the undervoltage threshold. The battery bar empties and flashes at 1 Hz; meanwhile, motor output and assist function are disabled.

To exit undervoltage mode, charge the battery above 5%. The system restores normal operation automatically once the battery exceeds the undervoltage recovery threshold.

Basic Settings

Within 10 seconds of power-on, long-press the BOOST button to enter the Settings menu.

Short-press "▲" or "▼" to scroll through setting pages.

On any setting page:

- Short-press BOOST to enter parameter edit mode; the target parameter flashes at 1 Hz.
- Short-press "▲" or "▼" to modify the value.
- Long-press BOOST to exit edit mode and stop parameter flashing.
- Long-press BOOST again to quit the settings menu and return to the main screen.
- Short-press BOOST on any settings page to open the next submenu
- Long-press BOOST to go back to the previous menu.

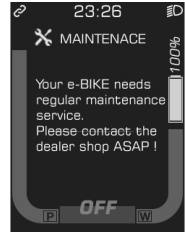
Available settings: Clock, Maintenance Reminder, Backlight Intensity, Auto-Shutoff Time, Power-On Password, Display Information, and Advanced Settings (user-locked).

Your E-bike and Components

Maintenance Reminder

The display features a service reminder function. When activated, it triggers a maintenance alert once accumulated mileage hits the preset service interval.

The reminder can be toggled on/off in the settings menu and is enabled by default. The factory-set service interval is 5,000 km, which is user-locked. The system prompts for a complete bicycle inspection and maintenance every 5,000 km.



- ① Required maintenance covers brake inspection, drivetrain cleaning, bolt torque verification and tire condition check.

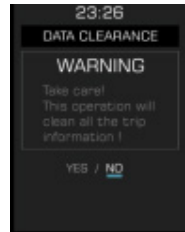
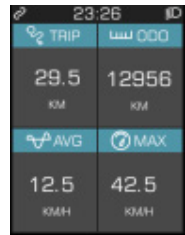
Data Reset

Data reset covers trip distance, average speed and maximum speed.

After normal power-on (beyond the initial 10-second window), long-press the BOOST button on any function screen (excluding the main screen) to bring up the data-reset prompt. Short-press "Λ" or "v" to select an option in the pop-up dialogue, then short-press M to confirm.

The reset dialogue closes automatically after 30 seconds of inactivity, or upon a long-press of BOOST.

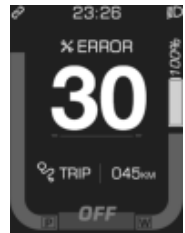
Upon reset, trip distance, average speed and maximum speed revert to zero. The total odometer (ODO) cannot be cleared.



Fault Alerts

The display monitors system status for faults and outputs visual warnings. When a fault is detected, the corresponding fault code appears in the function display area, flashing at 1 Hz.

During an active fault, only the error icon and fault code are shown. Pressing BOOST temporarily returns the unit to the main screen; it automatically reverts to fault-code view after 5 seconds.



- ① If a critical fault code is displayed, stop riding immediately and contact an authorized REANY service center.

Your E-bike and Components

OTA System Update

The display supports Bluetooth. Pair it with the REANY mobile APP via your smartphone to enable message alerts, remote vehicle control and over-the-air (OTA) firmware updates.

A Bluetooth icon appears in the upper-left corner of the display once pairing succeeds.

- 🔊 • Remote control functions require the bike to stay within Bluetooth range (typical 10 m) and the power system to remain powered on.
- Do not power off the display or disconnect the battery during OTA updates. Interruption can corrupt firmware and will require service-center repair.

5.2 Braking System

To avoid accidents during riding, get familiar with brake lever layout: Left lever = front brake; Right lever = rear brake.

Never apply lubricants or cleaning agents to brake pads or brake rotors. Contamination degrades braking performance and generates brake noise.

- Gradually learn your e-bike's braking behavior to react properly in emergency-stop scenarios.
- Stopping with only one brake (front or rear) may lead to loss of control. Always apply both brakes together.
- Your REANY e-bike uses hydraulic disc brakes. Simultaneous front-and-rear braking delivers stronger deceleration and even component wear. Apply steady braking force; the hydraulic system automatically compensates for brake-pad wear.

ⓘ Front-wheel lock-up may result in overturning! Squeeze brake levers gently.

For emergency stops, use both brakes for effective deceleration and to prevent wheel lock-up / skidding.

Brake pads and calipers heat significantly during extended braking, particularly downhill.

Do not touch hot rotors or calipers — risk of burns.

On long, steep descents, use intermittent, pumping-style braking instead of constant dragging. This reduces heat accumulation and avoids brake fade.

Your E-bike and Components

5.3 Drivetrain

The high-quality belt drive system is ideal for the high-torque output of electric bicycle motors. Belt drive operation is quiet, durable, and low-maintenance, as belt tension remains consistently stable throughout use. With proper installation and operated, the belt achieves a service life of 25,000 km (approximately 15,500 miles) without requiring maintenance or replacement.



- Maintenance

Unlike chains, the belt needs no lubrication and stays cleaner. Should cleaning be required, do not use pressure washers or chemical cleaners on the belt, as these can damage other e-bike components.

- Belt Tension

Correct belt tension is essential for optimal performance. Excessively tight belt creates drag and may damage the rear hub; an overly loose belt causes skipping and slipping. In either case, adjust belt tension and have the belt inspected by an authorized REANY dealer.

- ① Contact an authorized REANY dealer right away if the belt is broken or shows any signs of damage.

Your E-bike and Components

5.4 Tyres

Your e-bike tires adapt to most terrain types and deliver reliable grip even on wet asphalt. Tire pressure greatly affects riding range and comfort.

- 💡 Always keep tires inflated to the correct pressure. Recommended pressure values are printed on the tire sidewall. For a quick check, gently press the tire sidewall with your thumb to roughly verify pressure status.

5.5 Seat Post

- ❗ Failure to insert the seat post to its minimum insertion depth may lead to slipping or fracture.

Never cut or shorten the seat post.

- Insert the seat post into the seat tube with care. Stop immediately if you feel resistance.
- Improper adjustment must be handled by an authorized REANY service center.
- Excessive seat-post insertion can damage the e-bike system.

5.6 Rear Rack Installation and Accessory Compatibility

The GT series is factory-fitted with a basic rear rack. It can be used standalone or paired with matching series accessories for extended functions. For compatible parts, visit www.reanybikes.com.

Installing the Rear Rack

- Remove the screws and washers (A) securing both fender stays.
- Using screws and washers, install the rear rack onto both seat stays (B).
- Mount the rear rack dropouts onto the frame dropouts, and install the mudguard stays onto the rear rack dropouts (C).
- Tighten all screws to the specified torque: 4–6 N·m.



Maintaining Your E-bike

6.1 Maintenance and Inspection

We recommend a full e-bike comprehensive inspection at least once per year. An initial inspection is required after 250 km or 3 months from purchase, whichever occurs first. Routine inspections help prevent avoidable component damage.

- 🔧 Do not skip the initial service: cables, spokes and other parts may stretch or settle during break-in.
- **Cleaning** Use warm water and a soft brush to preserve appearance and extend service life. Keep electronic parts and the battery compartment away from excess water. Removing the battery before cleaning is strongly advised.
- **Care** Besides regular cleaning, apply petroleum-jelly spray or anti-corrosion spray to bare metal surfaces to resist oxidation and rust. Consult your authorized REANY dealer or qualified technician for guidance.
- **Inspection** Check brakes and brake-pad wear; adjust or replace components as needed. Verify spokes tension. Contact an authorized REANY service center for bent spokes or wheel damage.
- 🔧 Avoid turning the handlebar beyond 70° in either direction, as this may damage or rupture brake hoses.

6.2 Major Maintenance

Schedule and Precautions

Minor service is recommended every three months, and major service once per year. Maintenance items are listed below.

Every Three Months

- Inspect hubs and tires: check for hub dents, spoke tension, tire pressure, and tire-tread wear.
- Retighten all fitted components, bolts and nuts.
- Check brake-pad wear and inspect the hydraulic system for leaks.
- Clean the belt, adjust belt tension, and replace it when required.
- Inspect the electrical system and confirm the battery is fully charged.
- Check the drivetrain for defective components.

Every Year

- Remove, degrease and reassemble belt-drive components (belt and sprockets).
- Inspect and clean sprockets, chainring and brakes.
- Verify spokes tension.
- Inspect and reseal tires; adjust tire pressure accordingly.
- Apply protective wax to the frame, then perform a test ride to verify all functions.

Disposal

7. Disposal

The Waste Electrical and Electronic Equipment Directive (WEEE Directive) is a European Union directive on waste electrical and electronic equipment, which entered into force in February 2003. The primary objective of this directive is to promote the collection, treatment, recycling, and recovery of electrical and electronic waste. Recycling and other forms of waste recovery help reduce environmental impact.

The crossed-out wheeled bin symbol on the product and its packaging indicates that used electrical and electronic products must not be disposed of with general household waste. It is your responsibility to dispose of all your electrical and electronic waste at designated collection points. Correct disposal of this product helps conserve valuable resources and contributes to the protection of the environment and human health.

For more information on the correct disposal of electrical and electronic equipment, as well as recycling and collection points, please contact your local authorities, waste management service, your retailer, or the manufacturer.

Battery Recycling (Battery Directive 2006/66/EC):

The lithium-ion battery installed in this e-bike must be removed before the disposal of the vehicle. The battery must be recycled separately at an authorized battery collection point. Do not dispose of the battery with household waste. Incorrect disposal of batteries may cause environmental damage and pose a fire hazard.

