

USER MANUAL



TikTok



Ebike Assemble Videos



Welcome to the ESKUTE riding experience.

C100

Plus

Congratulations on your new ESKUTE e-bike — crafted for performance, comfort, and every journey ahead. Even if you are familiar with bike assembly, we strongly recommend watching the complete installation video before setup to ensure every detail is installed correctly and safely.

Simply scan the QR code below for step-by-step guidance, professional assembly instructions, and important safety information.

Thank you for choosing ESKUTE.

Ride further . Ride smarter



WARRANTY

One-Year Full Warranty



WEBSITE

<https://eu.eskute.com/>



E-MAIL

support.eu@eskute.com

WELCOME!

Congratulations on the purchase of your new C100 Plus
and welcome to the Eskute team!

About this User Manual

It is important for you to understand your new electric bike. Even if you have ridden an e-bike before, it is important for every person to read this manual before riding – you'll know how to get better performance, comfort, and enjoyment from your new e-bike!

CAUTION



WARNING

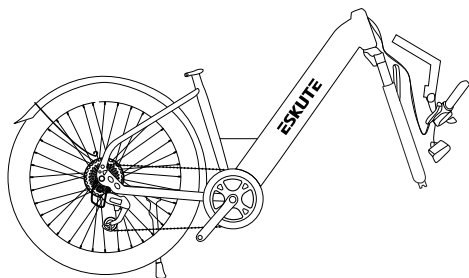
Before riding your e-bike, you will need to charge your battery fully before using. Failure to do so may damage the battery life and performance.

Don't dismantle and repair parts by yourself, please go to the local distributor or the servicing station if necessary. For any questions or concerns, please email to support.uk@eskute.com or visit www.eskute.co.uk

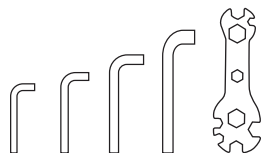
INHALTSVERZEICHNIS

Section 1. What's in Box	01
Section 2. Specification	02
Section 3. Assembling Your Bike	03
Install the Handlebar	
Install the Front Wheel Fender	
Install the Front Wheel	
Installing the Saddle	
Installing the Pedals	
Installing the Rear Carrier	
Section 4. Charging the Batter	08
Section 5. Meter Instructions	10
Section 6. Maintenance Instructions	14
Tires	
Brakes	
Battery Care	
Section 7. More Tips	21
Section 8. Warranty	22

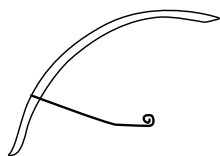
Was ist in der Box?



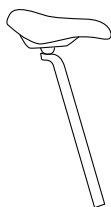
1 x Bike frame with rear wheel



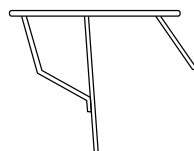
1 x Tools



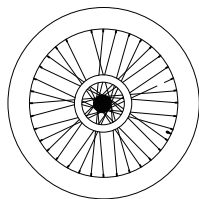
1 x Fender



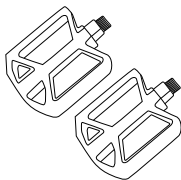
1 x Saddle



1 x Rear rack



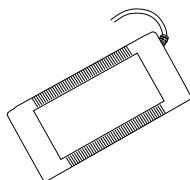
1 x Front wheel



2 x Pedal



1 x Quick release



1 x Charger



1 x Warranty card

Specification

Model	C100 Plus
Frame Material	Carbon Steel
Battery	36V 13Ah
Range	Average 50–100 km
Charger	DC42V/1.5A
Charging Time	7–8 Hour Charging
Motor	36V 250W
Display	P6 LCD
Sensor	Speed Sensor
Suspension	Suspension fork with 60 mm travel, with lockout function
Shifter	SHIMANO 7 Speed
Rear Derailleur	SHIMANO 7 Speed
Tires	26" x 2.1"
Brakes	Mechanical Disc Brakes
Suitable Height	155–190 CM / 5'1" - 6'3"
Load Capacity	120 KG/264 lbs
Item Weight	26KG / 57 lbs

Assembling Your Bike

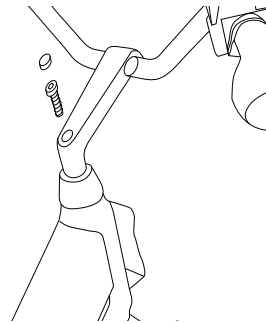
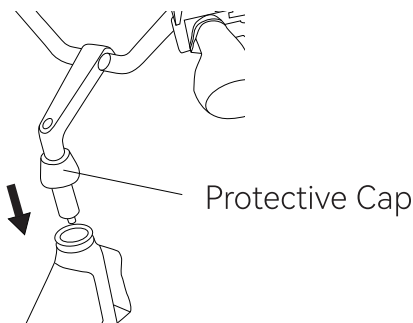
NOTE: Before assembling, check that all parts are complete and in good condition. If you have any questions or cannot find the information you need in the manual, please contact at support.uk@eskute.com



STEP 1. Install the Handlebar

1. Insert the protective cap into the lower part of the handlebar.
2. Insert the handlebar stem into the front fork stem.
3. Tighten the handlebar stem with screws and attach the dust cap.

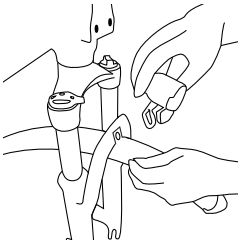
Note: Do NOT press the brake levers before installing the front wheel.



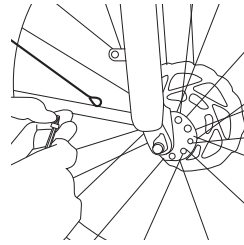
1. Insert the handlebar into the stem.

STEP 2. Install the Front Wheel Fender

1. Remove the screw at the top of the front fork. Pass the screw through the holes of the lamp and the fender. Align the lamp and fender, and then tighten the screw.
2. Remove the screws on both sides of the fork. Align the support rods with the screw holes and tighten the screws.



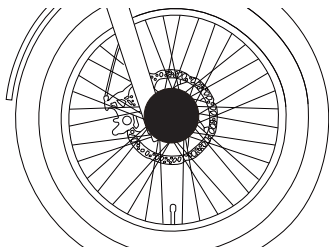
1. Loosen the top screw, install the lamp and fender.



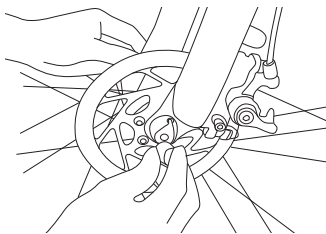
2. Attach the struts to the fork, tighten the screws.

STEP 3. Install the Front Wheel

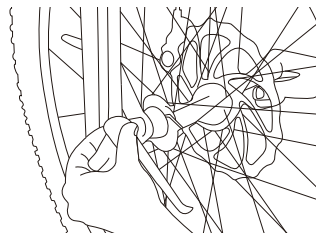
1. Remove the plastic protective covers on both sides and discard them.
2. Slide the wheel into the correct position, making sure the brake caliper holder slides onto the rotor and both fork ends are properly hooked onto the wheel.
3. Pull the brake lever to center the brake pads, then insert the triangular pads into the fork openings and lock the quick-release lever.



1. Remove the protective covers



2. Slide the wheel into the correct position

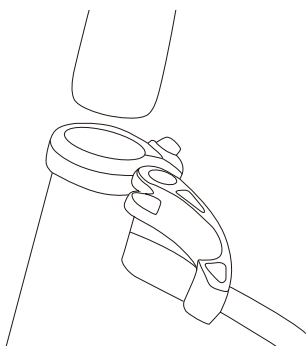


3. Lock the quick-release lever

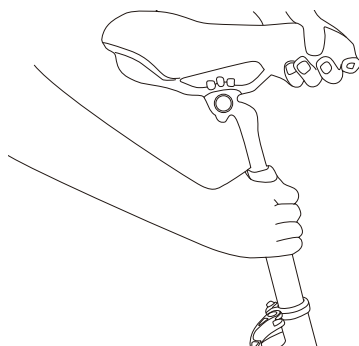
STEP 4. Installing the Saddle

1. Loosen the clamp for the seat post and insert the seat post.
2. Adjust the saddle to the preferred height and tighten the clamp.

Tip: Do NOT raise the saddle above the safety line.



1. Inserting the saddle into the bike

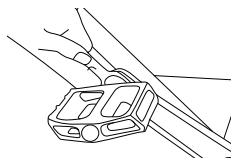
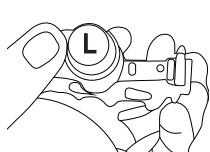


2. Tightening the clamp for the seat post

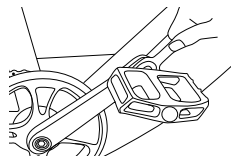
STEP 5. Installing the Pedals

1. Align the L-pedal with the hole on the left crank arm and turn it counterclockwise to tighten it.
2. Align the R-pedal with the hole on the right crank arm and turn it clockwise to tighten it.

TIP. POSITION YOURSELF AS IF YOU WERE SITTING ON THE BIKE — THIS MAKES IT EASY TO IDENTIFY WHICH SIDE IS LEFT AND RIGHT.



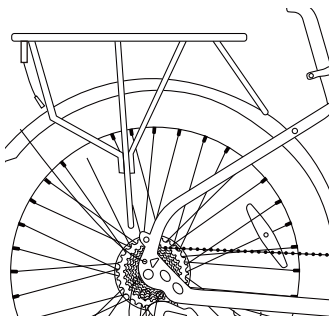
1. Tighten the L-pedal counterclockwise.



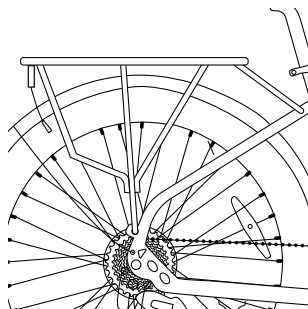
2. Tighten the R-pedal clockwise.

STEP 6. Installing the Rear Carrier

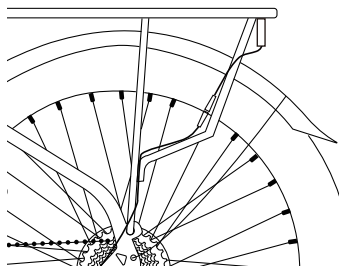
1. Loosely fasten the carrier to the eyelets on the dropouts. Align the platform of the carrier in the correct position. Then tighten the screws on both sides.
2. Fasten the support legs of the carrier to the frame and then securely tighten all mounting screws.



1. Fasten the rear carrier with 4 screws.



2. Connect the rear light cable (align the arrows).



3. Secure the cables with zip ties.

Charging the Battery

Tip: The battery can be charged both on and off the bike.

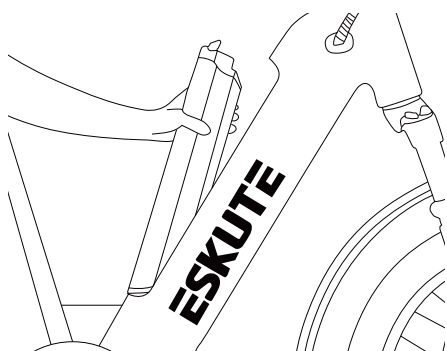
Make sure your motor system and the battery are completely switched off before you begin charging.

1. Use your key to unlock the battery pin, then pull the battery from the bottom upward and slide it downward to remove it from the frame.

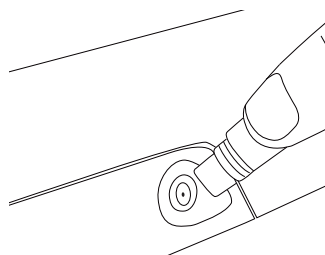
Tip: To insert the battery, place the top end in first, slide it upward, and then press the bottom end in until it clicks securely into place.

2. First connect the charger to the port on the battery, and then plug the charger into a power outlet to charge.

Tip: Please allow the battery to charge fully for approximately 8–12 hours during the first charge. Afterward, it can be charged normally (5–6 hours).

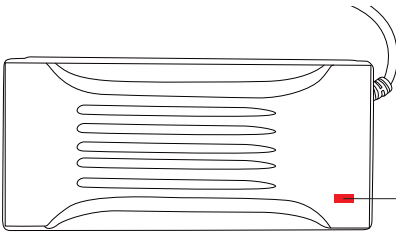


1. Remove the battery



2. Charge the battery

3. Plug your charger into a power outlet. The indicator light will turn green.



Green light:

Not charging / Fully charged

Red light:

Charging / Not fully charged

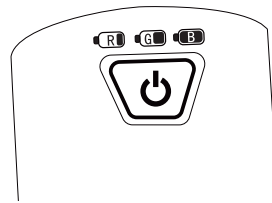
4. Checking the charger's charge indicator

5. You can also check the battery's charge level by pressing the button on the battery pack. The indicator shows how much energy remains in your battery.

B — 100% Battery

G — 50% Battery

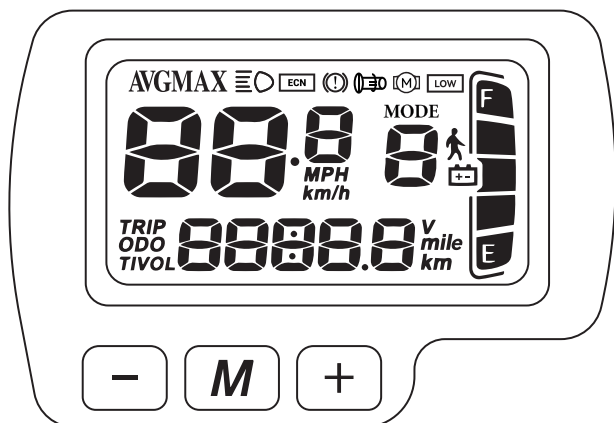
R — 0% Battery



3. Checking the battery charge

Meter Instructions

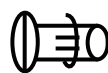
1.Display Information



Brake Indicator



Headlight Indicator



Throttle Fault



Controller Fault



Low Battery
Charging Indicator



Walk Assist



Motor Fault Indicator



Gear Indicator



Speed Display, Speed Unit



Battery Level



Combined display functions

TRIP

Single trip distance

ODO

Total distance

TI

Single runtime

VOL

Voltage display

V

Voltage unit

mile

Mileage in miles

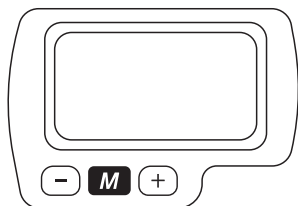
km

Mileage in kilometers



Numbers represent the values
in display mode

2.Button Instructions

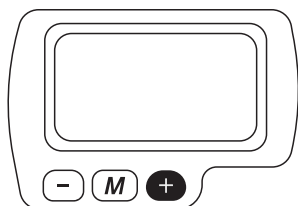


M Button **(Multi-function Button)**

Press and hold for 2 seconds to power on or off .

(default initial password: 0000).

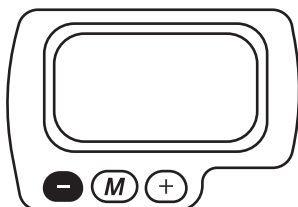
Short press to switch between displaying single trip mileage, total mileage, operating voltage, and operating time.



"+" Button

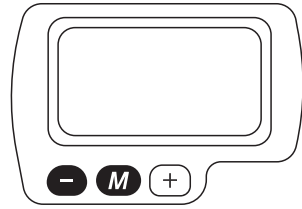
Press and hold for 2 seconds to turn the headlight on or off.

Short press to switch level.



"-" Button

Short press to switch level.



Password Setup Guide

1. Enter Password Setting Mode

Press and hold "M" + "-" for 2 seconds to enter PA1 (pass word setting menu).

2. Enable/Disable Password (P00)

Press "M" to enter P00:

Set to 0 → No password required at startup.

Set to 1 → Password required at startup.

Press "M" to confirm:

If P00 = 0, exit settings.

If P00 = 1, proceed to password setup (PB1-PB4).

3. Set Password Digits

Use "M" to switch between digits:

PB1: Thousandth digit

PB2: Hundredth digit

PB3: Tenth digit

PB4: Unit digit

Use "+" / "-" to adjust each digit (0-9).

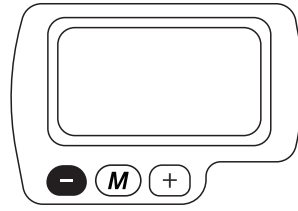


4. Save & Exit

After setting all 4 digits, press "M" to save and exit.

The new password will take effect at the next startup.

Default Password: 0000 (if not changed)



Walk Assist mode:

Long-press and hold "-", the electric bicycle enters the walk assist mode.

The electric bicycle will walk at a fixed speed of 5.5 km/h, and the display shows

Release "-" to stop the power output immediately and restore to the state before the walk boost.

Personalized Parameter Settings:

Press the '+' and '-' keys together to enter PA0, and enter the password(1314) to enter the personalized parameter setting. (We do not suggest you change the default setting of the screen)

Maintenance Instructions

BRAKES

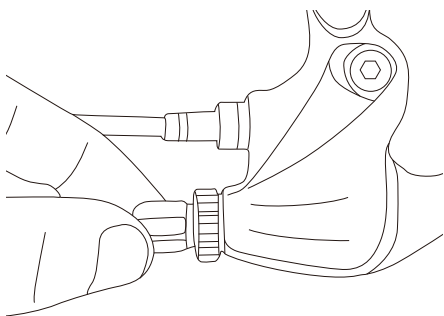
It's important that you learn, and remember, which brake lever controls each brake (front/rear) in order to ensure your safety.

Traditionally, the right brake lever will control the rear brake, while the left brake lever will control the front brake. However, this may vary depending on what country you are in, and can always be adjusted to suit your own preference.

To check which configuration your eBike is set up with, squeeze one brake lever and look to see whether the front or rear brake engages. Now do the same with the other brake lever. Remember this configuration.

While you are testing the brake configuration, make sure that your hands can comfortably reach and squeeze the levers with no issues. If you experience any issues or discomfort operating the brakes, please reach out to us before riding.

Disc Brakes



Test your brake tension by squeezing your brake levers. If they feel too loose, adjust the tension by twisting the barrel adjusters on either side.

Tip: Twist clockwise to decrease tension, and counterclockwise to increase tension.

WARNING!

Riding with worn brake pads, improperly installed brakes, or wheels where you can visibly see the wear from the brake pads, is dangerous and can result in serious injury or death.



To check which configuration your eBike is set up with, squeeze one brake lever and look to see whether the front or rear brake engages.

Now do the same with the other brake lever. Remember this configuration.

While you are testing the brake configuration, make sure that your hands can comfortably reach and squeeze the levers with no issues.

If you experience any issues or discomfort operating the brakes, please reach out to us before riding.

Disc rotors have sharp edges, exercise caution when handling them during maintenance.

Sudden or excessive application of the front brake may pitch the rider over the handlebars.

TIRES

Your F100 will come standard with 14*2.125" tires. It's important that you understand the appropriate conditions and terrain these tires can handle, in order to ensure safe riding.

TIRE PRESSURE

Size, pressure rating and other information can often be found on the sidewall of the tire. Tire pressure is the most key piece of information for you to remember.



Inflating a tire beyond the maximum pressure can blow the tire off the rim, resulting in damage to the bike and potential injury to the rider.

Using a bike specific tire pump with a built-in pressure gauge is highly recommended. If you do not have access to one, or do not feel comfortable inflating them yourself, please seek professional assistance from your local bike shop.

High tire pressures work best for smooth, dry pavement rides, while low pressures give the best performance on smooth, slick terrain. However, increasing or decreasing tire pressure will have no affect on the terrain that the tire is designed to handle. A road tire at low pressure still cannot handle terrains such as clay or sand.

If you are unsure, reach out to us or your local bike shop to determine the best tire pressure for the kind of riding you will do most often.

BATTERY CARE

It's important to follow these instructions and safety tips in order to preserve the longevity of your battery's life and ensure proper performance.

Fully charge the battery before each ride to make sure it's ready to go the full range. This will help reduce the chance of over-discharging the battery.



If the battery becomes physically damaged, non-functional, has been dropped, or involved in a crash, or you notice it performing abnormally, please discontinue use and contact ESKUTE BIKE immediately.

CHARGING YOUR BATTERY

It's important to follow these instructions and safety tips in order to preserve the longevity of your battery's life and ensure proper performance.

Fully charge the battery before each ride to make sure it's ready to go the full range. This will help reduce the chance of over-discharging the battery.

The charger is rated for 100–240V. Be sure to check the charger, charging cables, and battery for damage before beginning each charge.

Charging time takes about 6–7 hours. On rare occasion, it may take longer to allow the battery to fully charge, particularly when the bike is new or has been stored for long period of time.



Only charge the battery with the supplied ESKUTE charger, as others may cause damage to the battery or increase the possibility of fire or explosion.

While the charger is designed to automatically stop charging once the battery is full, do not leave it plugged in for periods of time greater than 12 hours.

Make sure your charger avoids contact with liquids, dirt, and debris.

The charger may get hot while in use. However if it gets too hot to touch, or you notice anything such as a strange smell or other indications that it may possibly be overheating, discontinue use immediately and contact ESKUTE Bike.

- Do not cover the charger while in use.
- Do not open the charger or alter the voltage input.
- If there appears to be any issue with the charger or battery, stop riding and contact us immediately

BALANCING YOUR BATTERY

When you first receive your bike, it's important that you follow these steps to ensure that your battery cells are properly balanced in order to optimize battery longevity.

1. For the first initial charge upon receiving your bike (or after long storage time), be sure to charge the battery for at least 8 hours before riding.

Note: We recommend that you let the battery charge for at least 8 hours for the first 3 charges to make sure the cells balance properly.

2. After the first 3 rides, you may begin normal charging procedures.

STORING YOUR BATTERY

If you plan on storing your bike (or spare battery) for longer than two weeks at a time, please be sure to follow these guidelines in order to maintain the lifespan of your battery.

It is recommended that you do not leave the battery at lower than an 80% charge when storing for long periods of times. If storing for a month or longer, periodically check the battery and be sure to keep the charge up to at least 80%.

Store your battery in a cool, dry area away from water and other elements at a temperature between 50°F – 77 °F (10°C – 25°C).



Failure to follow proper battery care practices can result in unnecessary wear to the components, battery, and/or charger, which could lead to a battery that underperforms, or becomes non-functional. Loss of battery capacity is not covered by warranty.

More Tips

Proper maintenance is essential for your safety and to ensure that you get optimal performance from your eBike. If you are unable

to perform the general maintenance yourself, please reach out to a qualified mechanic.

- Be sure to frequently inspect and tighten your crank bolts as needed. Crank bolts can loosen on any bike, especially after strenuous use.
- While you are able to ride in the rain, rust is a bikes worst enemy! Be sure to dry off your ebike after a wet ride.
- Inspect the bolts on a regular basis to ensure that they are tight and all components are secure.
- Properly inflate your tires. Under inflated tires are prone to flats and can affect the smoothness of your ride.

Warranty

ESKUTE LIMITED WARRANTY TERMS

All ESKUTE Bikes and their individual components are protected against all manufacturing defects in material or workmanship for one year after the date of a qualifying purchase. This Limited Warranty is only in accordance with the following terms:

- This limited warranty applies only to the original owner of an ebike purchased from ESKUTE's online store or an authorized ESKUTE retailer.
- The limited warranty is expressly limited to the replacement of defective battery, frame, fork, stem, handlebar, headset, seat post, saddle, brakes, bottom bracket, crank set, pedals, rims, wheel hub, freewheel, cassette, derailleur, shifter, motor, throttle, controller, P6 LCD, kickstand and reflectors.
- The above components are warrantied to be free of defects in materials and/or workmanship during the one-year warranty period.

THIS WARRANTY DOES NOT COVER:

- Normal wear and tear of any of the components listed above.
- Typical consumables or normal wear and tear parts: tires, tubes, brake pads, disc brake rotors, brake or derailleur cables and housing, grips, chain, chain-rings and spokes.

- Damage or failure due to accident, misuse, abuse, or neglect
- Damages resulting from improper charging of the battery pack or use of any charger not supplied by Eskute Bike.

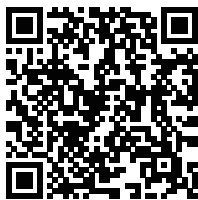
WARRANTY CLAIMS PROCESS:

ESKUTE WILL NOT REPLACE ANY COMPONENT UNDER THIS LIMITED WARRANTY WITHOUT FIRST SEEING PHOTOS OR VIDEO OF THE DAMAGED COMPONENT.

To exercise your right to receive a replacement for a component under this Limited Warranty, you must:

- Contact the ESKUTE Technical Support team by email at support.uk@eskute.com. The team will initially work with you to troubleshoot your ebike to identify potential simple fixes.
- If the Technical Support team determines that a component must be replaced, they will provide you with a set of instructions for returning the defective component and receiving the replacement.
- After you receive the replacement component, the Technical Support team will also assist in determining how to replace or install the new component into your ebike.
- You will be responsible for shipping costs associated with returning a component, unless ESKUTE agrees in writing to pay for such shipping costs. Replacement components under this Limited Warranty shall only be shipped to the address of the original purchaser.

WELCOME TO THE FAMILY



Ebike Assemble Videos



TikTok

Thank you for choosing ESKUTE.
Ride further. Ride smarter.

Made in China



WARRANTY

One-Year Full Warranty



WEBSITE

<https://eu.eskute.com/>



E-MAIL

support.eu@eskute.com