epowered by

BOSCH



KIOX 400C AND MINI REMOTE E-BIKE QUICK START GUIDE

Welcome to the family!

This quick start guide explains the basic operation of the Bosch smart system on your e-bike. This guide is also available online in your language. Use the codes or links below to access the online guide.

Even if you've been riding a bike for years, you should read this guide, as well as:

- The Bicycle Owner's Manual that came with your e-bike (also online)
- The comprehensive Bosch smart system manual, found online at:

TREK

trekbikes.com/manuals

Diamant

diamantrad.com/bike-handbuecher

Electra

electra.trekbikes.com/electra-manuals

These manuals contain important safety information and useful suggestions about the proper use and maintenance of your e-bike and how to properly dispose of electrical components. If you do not have access to a computer or the Internet, you can request a printed manual from your local authorized retailer.

⚠ Read all instructions.
What you don't know could seriously hurt you or others. Be smart. Read and know before you go.

The A-weighted emission sound pressure level at the driver's ears is less than 70 dB(A).

A fews things to know about riding your new e-bike

1. **Start slow**
   We know — fast is fun. But e-bikes take a bit of getting used to. It may be tempting to ramp your e-bike up to the fastest setting right away, but we recommend taking it nice and easy the first few rides. Start on the lowest assist setting and learn the feeling of pedal assistance.

2. **Brake sooner**
   E-bikes are heavier than normal bikes, and they move faster. More power, more speed, and more weight. Once you get moving, you'll need more time to react, so you should start slowing down sooner on your e-bike than you would on a normal bike. When you're getting used to your new e-bike, start braking with a lighter hand and a gradual pull of the brake levers. And never grab just your front brake lever — brake with both front and rear evenly.

3. **You're faster than you look**
   E-bikes look just like regular bikes, so drivers and pedestrians might not expect you to be riding as fast as your e-bike allows. Ride with extra care and pay greater attention to your surroundings.

4. **All bike rules still apply**
   While your new e-bike will bring you a new level of freedom and fun, you're still responsible for knowing and following all the rules of the road, paths, and trails in your area. Have fun out there, but with greater speed, there is greater responsibility!

Kiox 400C control unit

IMPORTANT: For the most up-to-date information, read the Bosch manuals for your display at Bosch-ebike.com.



Protective cap
for charging connection

On/off button

Charging connection
for USB Type-C®
compatible devices

The e-system will turn off if the bike is not moved, nor any buttons pushed for 10 minutes.

Display screen

Ambient light sensor

Mode button
+ Increase assistance level (press < 1 second)

- Decrease assistance level (press > 1 second)

Select button
Confirm selection or scroll right (press < 1 second)

Open quick menu (press > 1 second)

Mini Remote

IMPORTANT: For the most up-to-date information, read the Bosch manuals for your display at Bosch-ebike.com.



LED indicator light
Orange flash indicates coin cell battery power is running low.

Lights
ON | OFF
(If wired to the e-system)
Press > 1 second

Walk assistance
While holding the button, walk the bike forward or backward.

Hill-start assistance
First place your foot on the pedal.
Then press > 1 second.

Increase assistance level
or
Scroll up

Select button

Select/scroll through the screens (press < 1 second))

Select button/open menu (press > 1 second)

Reduce assistance level
or
Scroll down

NOTE: If lights are included with your bike, they may be programmed to turn ON or OFF when the bike is turned ON or OFF. If this case, the Lights button may not be functional.

Start screen



When the e-bike is turned on, it will display the last screen used before it was turned off.

For complete information about menus, settings, and modes, see the comprehensive Bosch smart system manual, found online at trekbikes.com/manuals

Pedal assistance

Select a riding mode on the control unit to set the level of assistance.
Press **+** or **-** on the Mini Remote to increase or decrease the level of assistance.

Assistance stops when:

- You stop pedaling
- You reach the maximum assist speed
  (Maximum speeds vary by region.)

Restarts when:

- You start pedaling again
- You are pedaling and your speed drops below the maximum assist speed

Battery

IMPORTANT: For the most up-to-date information, read the Bosch manuals for your display at Bosch-ebike.com.

Charge the battery

- The battery is supplied partially charged. For best performance, fully charge the battery before riding your e-bike.
- The battery can be charged while installed on the e-bike. On some e-bikes the battery can be removed from the bike for charging.

INSTRUCTIONS PERTAINING TO RISK OF FIRE or ELECTRIC SHOCK

⚠ WARNING*:* Be safe. Follow these safety warnings when charging your battery:

- Only charge the battery with a Bosch smart system charger. Using the wrong charger risks the life of the battery and presents a potential fire hazard.
- Only use the charger in dry, indoor areas that are within the permitted charging temperature range.

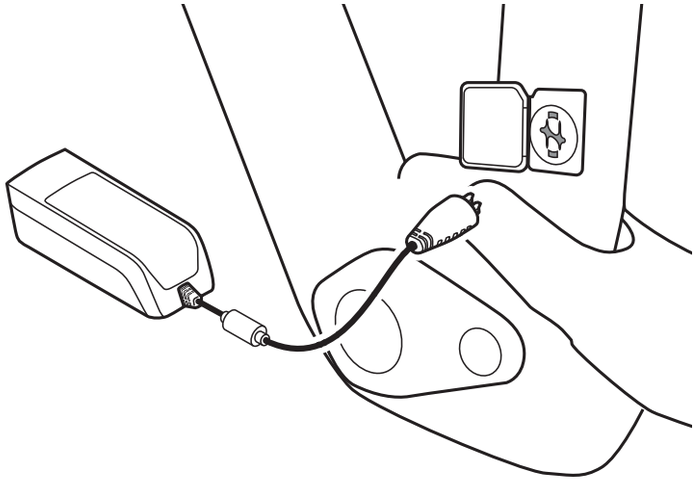


Storage temperature: 50° – 104° F (10° – 40° C)
Charging temperature: 32° – 104° F (0° – 40° C)

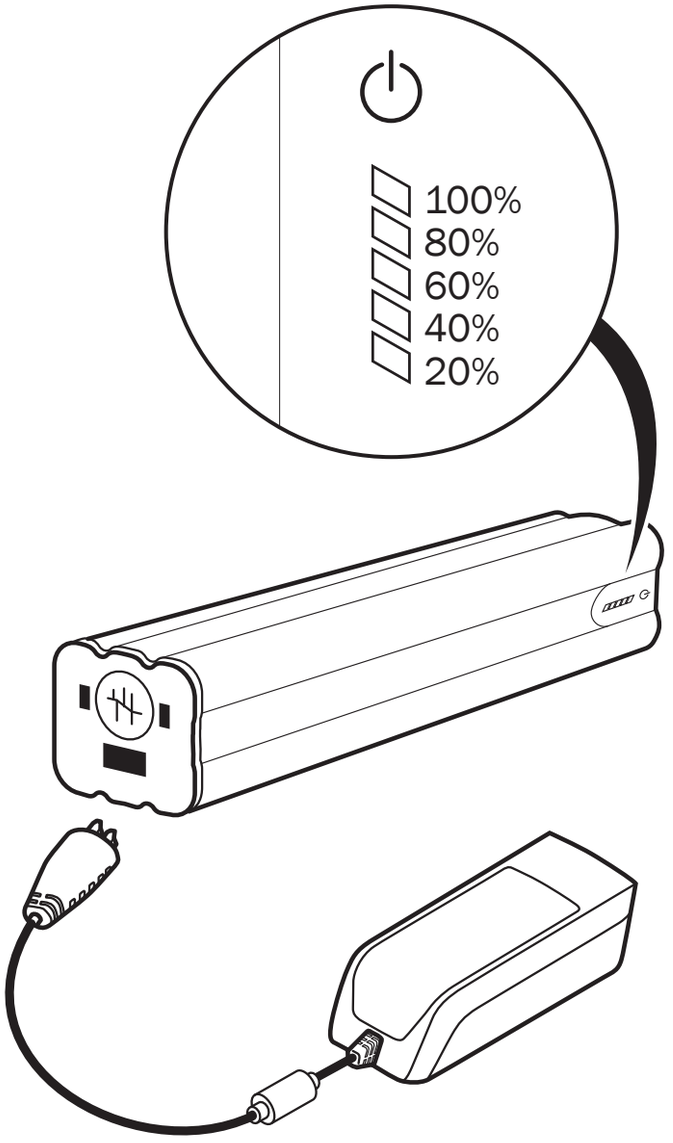
- Do not leave a charging battery unattended.
- When the battery is fully charged, disconnect the charger from the battery and the wall socket.

Charge the battery

On the e-bike



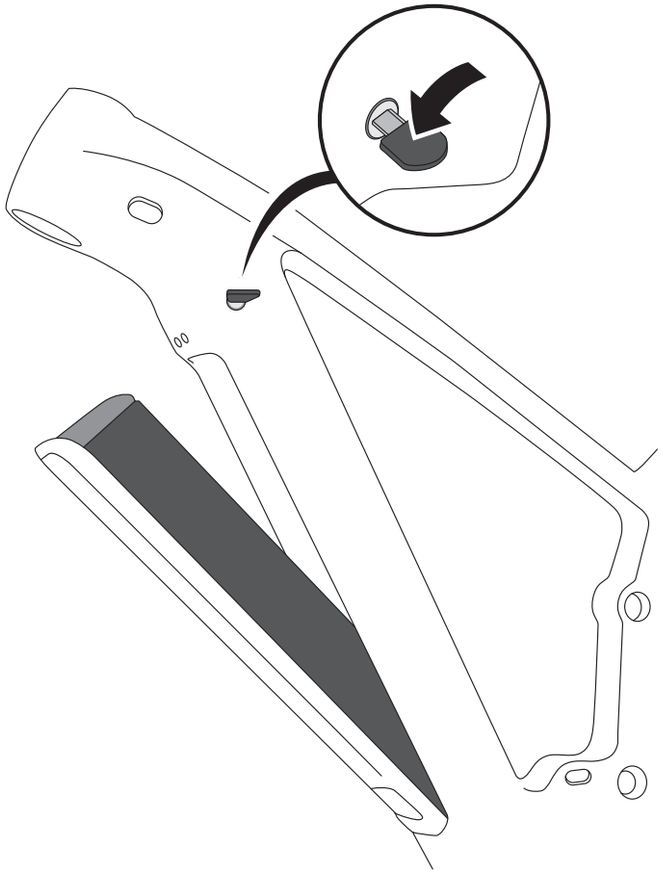
Off the e-bike



Install or remove the battery

If the battery on your e-bike is removable, before installing or removing it, make sure the e-bike is OFF. No LEDs should be illuminated on the remote, display or battery.

RIB 2.0



Lock/unlock
Insert/Remove

Caring for your battery and e-bike

Along with the fun of having an e-bike comes a few special warnings to keep you and your bike safe.

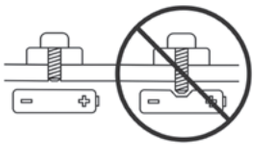
INSTRUCTIONS PERTAINING TO RISK OF FIRE or ELECTRIC SHOCK

Follow these safety warnings when caring for your battery and e-bike.
Failure to follow these warnings may result in serious injury or death.

IMPORTANT: Read the online Trek/Bosch comprehensive owners manual. For the most up-to-date information, read the Bosch manuals for your display at Bosch-ebike.com.

⚠ WARNING: Install accessories carefully

Consult with your Trek-authorized dealer before installing any accessories. Only use the fasteners included with your bicycle or the accessory. Using the wrong bolt in the wrong place could cause a short circuit in the electrical system and/or damage to the battery which might lead to over-heating. A battery that has been severely impacted could catch fire. If you suspect damage to your battery, visit your local bike shop immediately to have the battery inspected.



⚠ WARNING: Store your e-bike and e-bike battery properly

- Store your e-bike and e-bike battery in a dry, ventilated location that is away from moisture, heat sources, and combustible or easily flammable objects.
- Store your e-bike and e-bike battery at the recommended temperature. Storing your battery outside of this range could damage the battery, affect its performance, or cause the battery to catch fire.

Storage temperature: 50° – 104° F (10° – 40° C)
Charging temperature: 32° – 104° F (0° – 40° C)
Operating temperature: 23° – 104° F (-5° – 40° C)

- Monitor the battery charge. Keep the battery charged to a minimum of 30% to 60%. The battery can be damaged by deep discharge.
- When the battery charge is restored, remove the battery from the charger. Do not store your battery connected to the charger.

⚠ WARNING: Transport your e-bike safely

- The drive system adds weight to the bicycle. Overloading a bike car rack can result in death or serious injury. Refer to your bicycle rack manual to be sure it is compatible with your e-bike.
- Do not leave your battery in a vehicle or in a location that may become very hot or very cold. Make sure the battery is within the recommended ambient operating temperature range of 23° – 104°F (-5° – 40°C) during transport. Extreme temperatures could damage the battery or create a fire hazard.
- Check with local transportation authorities regarding special rules or laws for transporting your e-bike via public transportation, such as buses or trains.

⚠ WARNING: Wash your e-bike gently

Do not submerge your e-bike or its components in water or wash them with a high-pressure hose. Water could contact the electrical system and damage it.

⚠ WARNING: Repair and maintain your e-bike safely

Never attempt to open any parts of the electrical system. Always contact your local bike shop to service any parts of the electrical system.

SAVE THESE INSTRUCTIONS

Certification information

Certification numbers (e-labels) can be found in the status screen under <Settings> → <Information> → <Certificates>. Scroll through all e-labels by briefly pressing the select button.

Note: If you wish to access information from the e-label of the Kiox 400C control unit, you may first have to remove any additional display or, if using a smartphone, close the ride screen in the eBike Flow app.

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