

# TREK

## */H/* HYENA



**HYENA  
E-BIKE QUICK START GUIDE**

## Welcome to the family!

This quick start guide explains the basic operation of the Hyena drive system on your 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 bike
- The comprehensive Hyena manual for your bike, found online at:

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[trekbikes.com/manuals](http://trekbikes.com/manuals)

[diamantrad.com/bike-handbuecher](http://diamantrad.com/bike-handbuecher)

[electra.trebikes.com/electra-manuals](http://electra.trebikes.com/electra-manuals)



These manuals contain important safety information and useful suggestions about the proper use and maintenance of your 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.

## A few 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 brake levers. And never grab just your front brake lever — brake with both front and rear evenly.

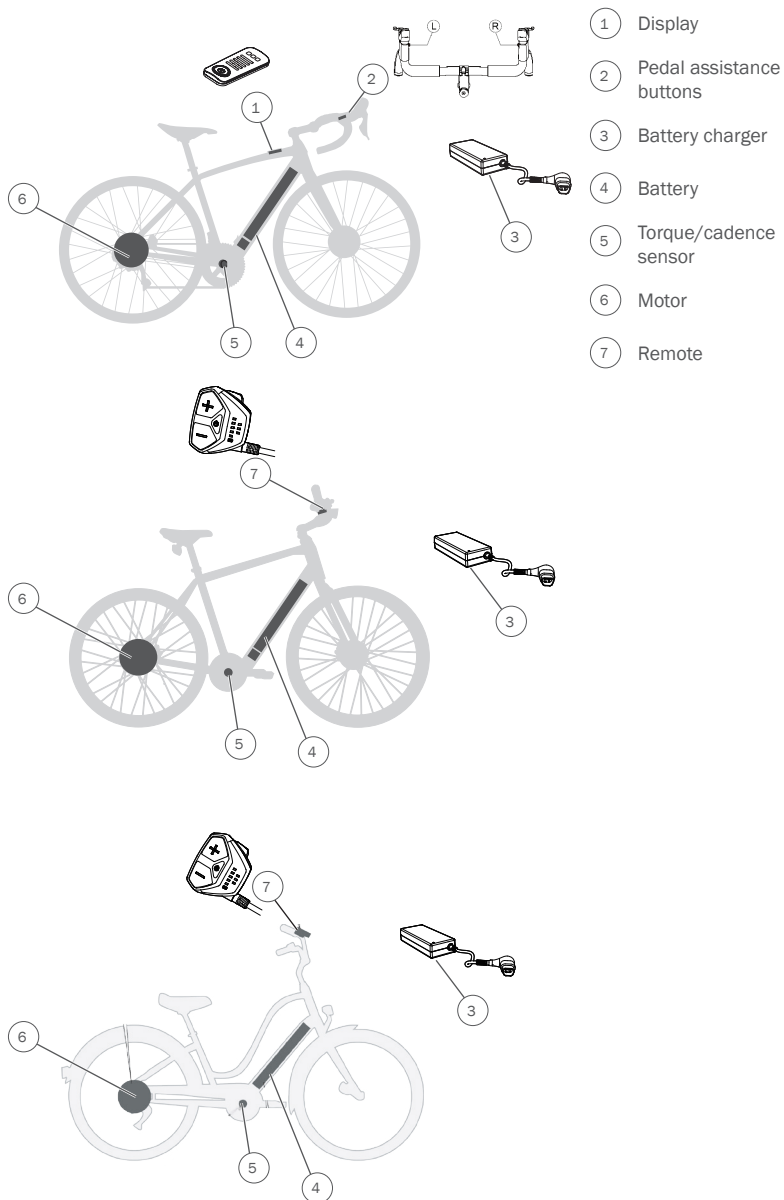
### 3. **You're faster than you look**

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!

## Overview



## Turn the e-bike ON or OFF

- When you turn ON your e-bike, pedal assistance will be OFF.
- Always turn OFF the e-bike after riding or when parking your e-bike.
- If the e-bike is not used and no buttons are pressed, the e-bike will automatically turn OFF after six minutes to save power.



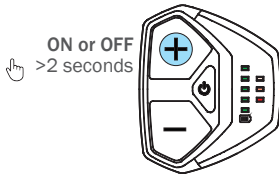
ON <0.5 seconds  
OFF >2 seconds




ON <0.5 seconds  
OFF >2 seconds

## Turn the lights ON or OFF (if equipped)

- The e-bike must be turned ON to use the lights.



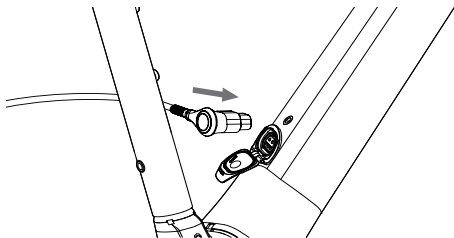
ON or OFF  
>2 seconds

**Note:** To turn the lights ON or OFF while riding, you must first stop pedaling. Pressing  while pedaling will increase the level of pedal assistance.

## Charge and monitor the battery

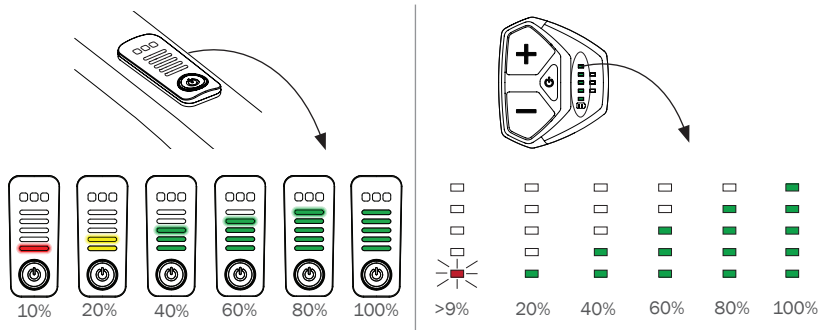
Keep the good times rolling.

- Fully charge the battery before riding and monitor the battery charge while riding.



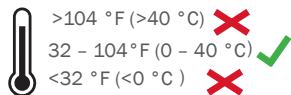
When the optional range extender is installed:

- the internal battery charges first
- the range extender discharges first
- the charge indicator shows the combined charge level



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

- Only charge the e-bike in dry indoor areas, and within the recommended temperature range.

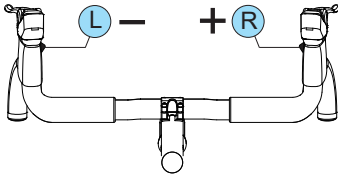





- Only charge the e-bike with a Hyena charger. Using the wrong charger risks the life of the battery and presents a potential fire hazard.
- Do not leave a charging e-bike unattended.
- When the battery is fully charged, disconnect the charger from the e-bike and wall socket.
- Close the charging port cover on the bicycle to protect the charging socket.

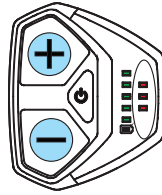
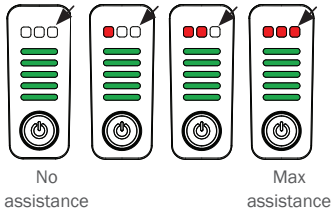
# Pedal assistance




You've got places to be and people to see, so get going.

- Pedal assistance will be OFF when you turn ON your e-bike. You need to select an assist level to get that extra boost.



1. Press  to turn ON the e-bike.
2. Press  or  to select an assist level.



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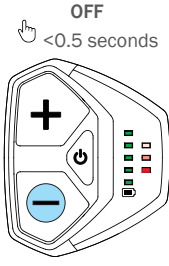
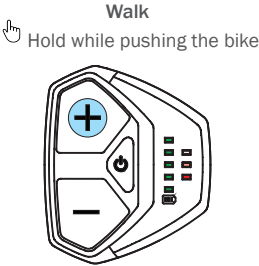
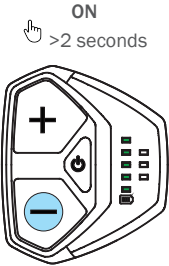
- Can be set before you start pedaling or changed while pedaling
- Stops when:
  - You stop pedaling or reach the maximum assist speed (Maximum speeds vary by region. Check with your local e-bike retailer.)
  - The battery charge drops to 4%. The remaining charge capacity is reserved to power the lights (if equipped)
- Restarts when:
  - You start pedaling again, and your speed is below the maximum assist speed

# Use walk assistance

Walk assistance provides a little push for those times when you are walking or pushing your bike.

**Note:** In some regions and on some bikes (bikes with drop bars), walk assistance may not be available. Ask your local e-bike retailer if this feature is available on your bike.

**!** Only use walk assistance when you are walking your bike. Never use walk assistance when the wheels are not touching the ground (for example, in a bike stand). The wheel spins and you could be injured by moving parts.

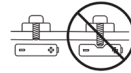


## Care for your battery and e-bike

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

### Install accessories carefully

Consult with an e-bike technician before installing accessories. Using the wrong bolt in the wrong place could cause a short circuit in the electrical system and/or damage 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.



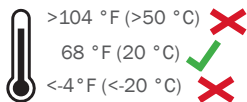
### Transport your e-bike safely

- The Hyena drive system adds weight to the bicycle. Overloading a vehicle-mounted bicycle rack can result in serious injury or death. Refer to your vehicle rack manual to be sure it is compatible with your e-bike.
- Do not leave your e-bike in your car in the summer. The temperature inside your car could exceed 140 °F (60 °C). Extreme heat could damage your battery or cause it to catch fire.

### Store your e-bike properly

If you won't be riding your e-bike for 3 months or more, take the following steps to properly store it:

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



- Monitor the battery charge. Keep the battery charged to a minimum of 30% to 80%. The battery can be damaged by deep discharge.
- When the battery charge is restored, disconnect the e-bike from the charger. Do not store your e-bike connected to the charger.

### 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.

### 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.

Any unauthorized modification (tampering) of your bike's drive system is prohibited. If you suspect your bike has been tampered with, or experience a change in the speed at which your drive assistance cuts off, stop riding and contact an authorized e-bike retailer for assistance.

### Dispose of components according to local rules

Dispose of the drive unit, battery, speed sensor, remote, wiring, accessories, and packaging in an environmentally correct manner according to local laws and regulations. Do not dispose of an e-bike or its components with household waste. Contact your local e-bike retailer for proper recycling options.



## Contact

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