E-Bike Safety Tips

Road Safety



When riding an e-bike, it is important to always be aware of your surroundings and obey traffic laws. Here are some important points to remember while using your e-bike:

- Always wear a helmet when riding.
- Never ride on the sidewalk.
- Follow the rules of the road. Stop at stop signs and lights.
- Always ride with traffic, not against it.
- Be seen: use a front and rear bike light to be seen by pedestrians and cars. Wear brightly colored clothing and use reflective tape.
- Wear shoes that fully cover your feet and don't slip off easily (e.g., don't ride in flip flops)
- Use caution when mounting and dismounting: e-bikes weigh more than traditional bikes.
- Pay attention to your speed: you'll need to brake earlier than you would on a traditional bike.
- Always ride slowly on routes shared with traditional bikes and pedestrians.
- Maintain your bike: make sure tires are properly inflated and have sufficient tread.

For more information about e-bike policies in Massachusetts, visit: www.peopleforbikes.org/electric-bikes/state-laws

E-Bike Fire Safety Tips

E-bikes contain lithium-ion batteries than can cause fire risk if proper care is not taken. Remember to follow these tips:

- Never replace the battery without consulting the manufacturer or bike shop you purchased the bike from.
- Follow the manufacturer's instructions for charging and storage. Always use the manufacturer's cord and power adapter made specifically for the device
- Never charge a battery near combustible or explosive materials.
- If you suspect a battery has been damaged, consult the bike shop it was purchased at before charging it.
- If a battery overheats or you notice an odor, change in shape/color, leaking, or odd noises from a device discontinue use immediately.
- Do not charge a device under your pillow, on your bed, or a couch.

