

# E-BIKE FACTS

An e-bike is any bicycle (or tricycle or adaptive bike) with either a built-in or post production electronic motor to assist your pedaling. This doesn't replace your pedaling power - but enhances it!



## Four Legal Classes:

**Class 1** – assist up to 20MPH with **NO** throttle

**Class 2** – assist up to 20MPH **WITH** a throttle

**Class 3** – assist up to 28MPH with **NO** throttle

**Multi-Class** – throttle assist up to 20MPH with pedal assist up to 28mph

## What is NOT an E-Bike?

Any motorized bicycle that doesn't fit into the **Four Legal Classes**. Check out the next fact sheet to learn how to spot an “e-moto” and avoid riding an unsafe or illegal vehicle.

## Who Can Operate an E-Bike?

In MN, anyone over 15 years old can drive an electric bike.

## E-Bike Laws & Safety:

Obey all traffic laws and signs, except for the “stop as yield” maneuver, where bikes are allowed to “roll through” a red stop sign when it is safe to do so.

Ride in the direction of traffic - never against

Use your lights at night -

White in front & red (or reflector) in back

Signal turns when it's safe to do so

Yield to pedestrians when on mixed-use trails and sidewalks and let them know you're coming

Move with extra caution on sidewalks - or avoid riding on them all together as it is less safe for most riders

## Other Safety Tips:

E-Bikes may operate anywhere a non-electric bike may ride - except on certain multi-use trails.

**Double check your local trail's rules!**

Though not required by law, wear your helmet when you ride to **protect your brain**

Check your bike with an “ABC Quick Check” before you ride

Start out slow and low with the settings on your e-bike to gain comfort with the electronic assistance. It'll become intuitive quickly! Practice before you get on the road in a parking lot or on a quiet trail

