



CITY OF PLYMOUTH E-BIKES 101

LAWS IN THE STATE OF MICHIGAN



What you need to
know as warm
weather
approaches...





E-BIKES

The State of Michigan qualifies all e-bikes as having:

- A seat/saddle
- Fully operational pedals
- An electric motor not exceeding 750 watts/1 horsepower

Important things to note when operating e-bikes:

- Owners/riders are *not* required to carry a drivers license, register their bike, or provide insurance
- They must display a permanent label with its classification number, top speed, and motor wattage
- Modifying its motor to exceed the 750 wattage limit and/or altering its classification without proper labels is *illegal*

The following are not classified as e-bikes and are prohibited from public property:

- Solely throttle-powered (no pedals)
- Exceeds max speed of 28mph



THE 3 CLASSES OF E-BIKES

Class 1:

- **Pedal-assisted**, equipped with motor that only engages when pedaling. Disengages at **20mph**.
- No minimum age, no helmet required.

Class 2:

- **Throttle and pedal-assisted**, equipped with motor that engages whether pedals are used or not. Disengages at **20 mph**.
- No minimum age, no helmet required.

Class 3:

- **Pedal-assisted**, equipped with motor that only engages when pedaling. Disengages at **28mph**.
- Minimum of **14 years old to operate, helmet must be worn** if between the ages of 14 and 18 years old.

Riding Etiquette Within the City of Plymouth:

- E-bikes are permissible to be driven on the right side of the roadway but only two-abreast. May travel in a lane when necessary for turning.

