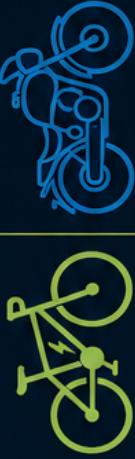




E-BIKE & E-MOTORCYCLE CLASSIFICATIONS

Understanding Washington State Laws and Requirements

Know the difference
before you ride.



Stay Safe. Know the Laws. Ride Responsibly.



WHAT IS AN E-BIKE?

An e-bike is a bicycle with:

- Two or three wheels
- Fully operable pedals
- An electric motor of 750 watts or less
- A permanent manufacturer label identifying its class and top assisted speed

WASHINGTON STATE REQUIREMENTS

- ✓ E-bikes may be used on most bicycle facilities.
- ✓ Riders must be 16 years or older to operate a Class 3 e-bike.
- ✓ Local jurisdictions may establish additional restrictions.

E-BIKE CLASSES



CLASS 1

Motor provides assistance only while pedaling and stops assisting at 20 mph.

20 MPH



CLASS 2

Motor may propel the bicycle without pedaling and stops assisting at 20 mph.

20 MPH



CLASS 3

Motor provides assistance only while pedaling and stops assisting at 28 mph. Must be equipped with a speedometer.

28 MPH

RCW 46.04.169



WHAT IS AN E-MOTORCYCLE?

An e-motorcycle is a two- or three-wheeled vehicle with:

- An electric motor exceeding 750 watts
- Capability of speeds above 28 mph
- May or may not have pedals

PUBLIC ROAD REQUIREMENTS



Valid driver's license



Motorcycle endorsement



Vehicle registration



Liability insurance



Required equipment including lights, mirrors, and turn signals



Helmet required



POSSIBLE VIOLATIONS

Examples may include:

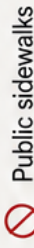
- Operating without a motorcycle endorsement
- Unlicensed operation
- Reckless driving
- Failure to register a motor vehicle

(Reference applicable RCW sections.)

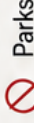


WHERE E-MOTORCYCLES ARE PROHIBITED

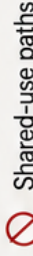
E-motorcycles are prohibited from:



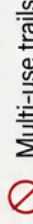
Public sidewalks



Parks



Shared-use paths



Multi-use trails

Unless specifically authorized.

QUESTIONS?

Contact Us

(425) 295 0770

801 228th Ave SE Suite #101
Sammamish, WA 98075

M-F: 8:30 a.m. - 5:00 p.m.

wtsc.wa.gov/erideguide



Sammamish
Police Department