



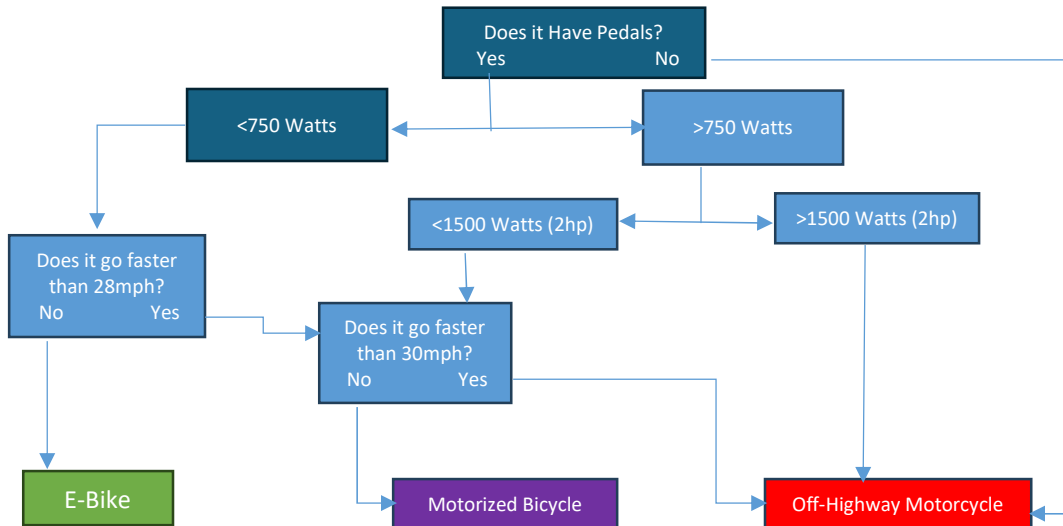
**SOUTH LAKE MINNETONKA
POLICE DEPARTMENT**

24150 SMITHTOWN ROAD
SHOREWOOD, MN 55331-8598

Justin Ballsrud
Chief of Police

Office (952) 474.3261
Fax (952) 474.4477

Electric Two-Wheel Vehicle Guide



169.011 DEFINITIONS

Subd. 4. Bicycle.

(a) "Bicycle" means every device capable of being propelled solely by human power upon which any person may ride, having two tandem wheels, and including any device generally recognized as a bicycle though equipped with two front or rear wheels. Bicycle includes an electric-assisted bicycle, as defined in subdivision 27.

(b) "Bicycle" does not include scooters, motorized foot scooters, or similar devices.

Subd. 27. Electric-assisted bicycle.

(a) "Electric-assisted bicycle" means a bicycle with two or three wheels that:

- (1) has a saddle and fully operable pedals for human propulsion;
- (2) meets the requirements for bicycles under Code of Federal Regulations, title 16, part 1512, or successor requirements;
- (3) is equipped with an electric motor that has a power output of not more than 750 watts;
- (4) meets the requirements of a class 1, class 2, class 3, or multiple mode electric-assisted bicycle; and
- (5) has a battery or electric drive system that has been tested to an applicable safety standard by a third-party testing laboratory.

(b) A vehicle is not an electric-assisted bicycle if it is designed, manufactured, or intended by the manufacturer or seller to be configured or modified to not meet the requirements for an electric-assisted bicycle or operate within the requirements for an electric-assisted bicycle class.

(c) For purposes of this subdivision, "configured or modified" includes any of the following changes:

- (1) a mechanical switch or button;
- (2) a modification or change to the electric motor or the electric drive system;
- (3) the use of an application to increase or override the electric drive system; or
- (4) through any other means represented or intended by the manufacturer or seller to modify the vehicle to no longer meet the requirements or classification of an electric-assisted bicycle.

Subd. 15a. Class 1 electric-assisted bicycle.

"Class 1 electric-assisted bicycle" means an electric-assisted bicycle equipped with an electric motor that provides assistance only when the rider is pedaling and ceases to provide assistance when the bicycle reaches the speed of 20 miles per hour.

Subd. 15b. Class 2 electric-assisted bicycle.

"Class 2 electric-assisted bicycle" means an electric-assisted bicycle equipped with an electric motor that is capable of propelling the bicycle without the rider pedaling and ceases to provide assistance when the bicycle reaches the speed of 20 miles per hour.

Subd. 15c. Class 3 electric-assisted bicycle.

"Class 3 electric-assisted bicycle" means an electric-assisted bicycle equipped with an electric motor that provides assistance only when the rider is pedaling and ceases to provide assistance when the bicycle reaches the speed of 28 miles per hour.

Subd. 44. Motorcycle.

"Motorcycle" means every motor vehicle having a seat or saddle for the use of the rider and designed to travel on not more than three wheels in contact with the ground, including motor scooters and autocycles. Motorcycle does not include (1) motorized bicycles as defined in subdivision 45, (2) electric-assisted bicycles as defined in subdivision 27, (3) a tractor, or (4) roadable aircraft.

Subd. 45. Motorized bicycle.

"Motorized bicycle" means a bicycle that is propelled by an electric or a liquid fuel motor of a piston displacement capacity of 50 cubic centimeters or less, and a maximum of two brake horsepower (1491.4 Watts), which is capable of a maximum speed of not more than 30 miles

per hour on a flat surface with not more than one percent grade in any direction when the motor is engaged. Motorized bicycle does not include an electric-assisted bicycle as defined in subdivision 27.

84.787 Subd. 7. Off-highway motorcycle.

- (a) "Off-highway motorcycle" means a motorized, off-highway vehicle traveling on two wheels and having a seat or saddle designed to be straddled by the operator and handlebars for steering control, including a vehicle that is registered under chapter 168 for highway use if it is also used for off-highway operation on trails or unimproved terrain.
- (b) Off-highway motorcycle does not include an electric-assisted bicycle as defined in section 169.011, subdivision 27.

84.771 Off-Highway vehicle definition.

For the purposes of sections 84.771 to 84.930, "off-highway vehicle" means an off-highway motorcycle, as defined under section 84.787, subdivision 7; an off-road vehicle, as defined under section 84.797, subdivision 7; or an all-terrain vehicle, as defined under section 84.92, subdivision 8.

169.222 OPERATION OF BICYCLE

Subdivision 1. Traffic laws apply.

- (a) Every person operating a bicycle has all of the rights and duties applicable to the driver of any other vehicle by this chapter, except in respect to those provisions in this chapter relating expressly to bicycles and in respect to those provisions of this chapter which by their nature cannot reasonably be applied to bicycles. This subdivision applies to a bicycle operating on the shoulder of a roadway.
- (b) A person lawfully operating a bicycle (1) on a sidewalk, or (2) across a roadway or shoulder while using a crosswalk has all the rights and duties applicable to a pedestrian under the same circumstances.

171.02 LICENSES; TYPES, ENDORSEMENTS, RESTRICTIONS.

Subd. 3. Motorized bicycle.

- (a) A motorized bicycle may not be operated on any public roadway by any person who does not possess a valid driver's license, unless the person has obtained a motorized bicycle operator's permit or motorized bicycle instruction permit from the commissioner of public safety. The operator's permit may be issued to any person who has attained the age of 15 years and who has passed the examination prescribed by the commissioner. The instruction permit may be issued to any person who has attained the age of 15 years and who has successfully completed an approved safety course and passed the written portion of the examination prescribed by the commissioner.
- (b) This course must consist of, but is not limited to, a basic understanding of:
- (1) motorized bicycles and their limitations;
 - (2) motorized bicycle laws and rules;
 - (3) safe operating practices and basic operating techniques;
 - (4) helmets and protective clothing;
 - (5) motorized bicycle traffic strategies; and
 - (6) effects of alcohol and drugs on motorized bicycle operators.

84.795 OPERATION REQUIREMENTS; LOCAL REGULATION.

Subdivision 1. Operation on public road rights-of-way.

(a) A person may not operate an off-highway motorcycle within the right-of-way of a town road or a trunk, county state-aid, or county highway in this state unless the right-of-way encompasses:

- (1) a trail administered by the commissioner and designated for off-highway motorcycle use or multiple use; or
- (2) a corridor access trail designated under paragraph (b).

84.793 YOUTHFUL OPERATORS; PROHIBITIONS.

Subdivision 1. Prohibitions on youthful operators.

(a) A person six years or older but less than 16 years of age operating an off-highway motorcycle on public lands or waters must possess a valid off-highway motorcycle safety certificate issued by the commissioner.

- (b) Except for operation on public road rights-of-way that is permitted under section 84.795, subdivision 1, a driver's license issued by the state or another state is required to operate an off-highway motorcycle along or on a public road right-of-way.
- (c) A person under 12 years of age may not:
- (1) make a direct crossing of a public road right-of-way;
 - (2) operate an off-highway motorcycle on a public road right-of-way in the state; or...

260B.425 CRIMINAL JURISDICTION FOR CONTRIBUTING TO STATUS AS A JUVENILE PETTY OFFENDER OR DELINQUENCY.

Subdivision 1. Crimes. (a) Any person who by act, word, or omission encourages, causes, or contributes to delinquency of a child or to a child's status as a juvenile petty offender, is guilty of a gross misdemeanor.

84.774 OFF-HIGHWAY VEHICLE CRIMINAL PENALTIES.

(a) Except as provided in paragraph (b) and section 169A.20, a person who violates a provision of sections 84.773; 84.777; 84.788 to 84.795; 84.798 to 84.804; 84.90; or 84.922 to 84.928 or rules of the commissioner relating to off-highway vehicle use is guilty of a misdemeanor.

84.802 YOUTHFUL OPERATORS; PROHIBITIONS.

- (a) A person under 16 years of age may not operate an off-road vehicle.
- (b) Except for operation on public road rights-of-way that is permitted under section 84.804, a driver's license issued by the state or another state is required to operate an off-road vehicle along or on a public road right-of-way.
- (c) An owner of an off-road vehicle may not knowingly allow it to be operated in violation of this section.**