

Low Speed Electric Bicycle- 11-1517 / 1-140.10

Description: A bicycle equipped with fully operable pedals and an electric motor of less than 750 watts that meets the requirements of one of the following classes:

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

Class 2 - low-speed electric bicycle equipped with a motor that may be used exclusively to propel the bicycle and that is not capable of providing assistance when the bicycle reaches a speed of 20 miles per hour.

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

- ✓ DL not required (Must be 16 or older to operate a Class 3 bicycle)
- ✓ Registration not required
- ✓ Insurance not required
- ✓ Can be operated on roadways, including but not limited to bicycle lanes
- ✓ Not permitted on sidewalks

Low Speed Gas Bicycle – 11-1516 / 1-140.15

Description: 2 or 3-wheeled device with fully operable pedals and a gasoline motor of less than one horsepower, whose maximum speed on a paved level surface, when powered solely by such a motor while ridden by an operator who weighs 170 pounds, is less than 20 miles per hour.

- ✓ DL not required (Operator must 16 or older)
- ✓ Registration not required
- ✓ Insurance Not required
- ✓ Can be operated on roadways, including but not limited to bicycle lanes. *Cannot exceed 20 mph*
- ✓ Not permitted on sidewalks

Low Speed Vehicle – 11-1426.2 / 1-140.7

Description: Any 4-wheeled vehicle with a maximum speed greater than 20 miles per hour but not greater than 25 miles per hour that conforms with the federal motor vehicle safety standards.

- ✓ DL required
- ✓ Registration and title required
- ✓ Insurance required
- ✓ Can operate on highways with a posted speed limit of 30mph or lower (Or authorized by local ordinance)

All-terrain Vehicle – 11-1426.1 / 1-101.8

Description: Any motorized off-highway device designed to travel primarily off-highway, 50 inches or less in width, having a manufacturer's dry weight of 1,500 pounds or less, traveling on 3 or more non-highway tires, designed with a seat or saddle for operator use, and handlebars or steering wheel for steering control, except equipment such as lawnmowers.

- ✓ DL Required if operated on street, road or highway (*Where permitted*)
- ✓ Registration is **not** required (*Must be titled*)
- ✓ Insurance is required if operated on street, road or highway. *Farm use is exempt*
- ✓ **Cannot** be operated on the roadways, unless authorized by local ordinance on a street with a speed limit of 35mph or less. *Farm use is exempt.*

Recreational Off-highway Vehicle – 11-1426.1 / 1-168.8

Description: Any motorized off-highway device designed to travel primarily off-highway, 64 inches or less in width, having a manufacturer's dry weight of 2,000 pounds or less, traveling on 4 or more non-highway tires, designed with a non-straddle seat and a steering wheel for steering control (Golf Carts), except equipment such as lawnmowers.

- ✓ DL is required if operated on street, road or highway (*Where permitted*)
- ✓ Registration is **not** required (*Must be titled*)
- ✓ Insurance is required if operated on street, road or highway. *Farm use is exempt*
- ✓ **Cannot** be operated on the roadways, unless authorized by local ordinance on a street with a speed limit of 35mph or less. *Farm use is exempt*

Off-highway Motorcycle – 11-1426.1 / 1-153.1

Description: Any motorized device designed to travel primarily off-highway on 2 wheels, having a seat or saddle for the use of the operator, upon or by which any person, persons or property may be transported or drawn.

- ✓ DL is required if operated on street, road or highway (*Where permitted*)
- ✓ Registration is **not** required (*Must be titled*)
- ✓ Insurance is required if operated on street, road or highway
- ✓ **Cannot** be operated on the roadways, unless authorized by local ordinance on a street with a speed limit of 35mph or less.

Golf Cart – 11-1426.1 / 1-123.9

Description: A vehicle specifically designed and intended for the purposes of transporting one or more persons and their golf clubs or maintenance equipment while engaged in the playing of golf, supervising the play of golf, or maintaining the condition of the grounds on a public or private golf course.

- ✓ DL is required if operated on street, road or highway (*Where permitted*)
- ✓ Registration is **not** required
- ✓ Insurance is required if operated on street, road or highway
- ✓ **Cannot** be operated on the roadways, unless authorized by local ordinance on a street with a speed limit of 35mph or less. *Farm use is exempt.*

Motor Driven Cycle – 11-1403.2 / 1-145.001

Description: Every motorcycle and every motor scooter with less than 150 cubic centimeter piston displacement including motorized pedalcycles.

- ✓ DL is required (*L or M Class*)
- ✓ Registration and title required
- ✓ Insurance required
- ✓ Can operate on the roadways

Moped – 11-1403.1 / 1-148.2

Description: Motor-driven cycle, with or without optional power derived from manually operated pedals, whose speed attainable in one mile is at least 20 mph but not greater than 30 mph, and is equipped with a motor that produces 2 brake horsepower or less. If an internal combustion engine is used, the displacement shall not exceed 50 cubic centimeter displacement and the power drive system shall not require the operator to shift gears.

- ✓ DL is required
- ✓ Registration and title required
- ✓ Insurance required
- ✓ Can operate on the roadways

(625 ILCS 5/11-1518)

Sec. 11-1518. Low-speed electric scooters.

(a) Subject to the restrictions of this Section, a municipality, park district, forest preserve district, or conservation district may authorize and regulate the operation of low-speed electric scooters within the unit of local government on any or all highways under their respective jurisdiction, sidewalks, trails, or other public right-of-way where the operation of bicycles is permitted. The use of low-speed electric scooters within any municipality, park district, forest preserve district, or conservation district is allowed only if authorized by the municipality, park district, forest preserve district, or conservation district under this Section. Any authorization or regulation by a park district, forest preserve district, or conservation district applies only on property owned, managed, or leased by the park district, forest preserve district, or conservation district.

(a-5) Subject to the restrictions of this Section, the Department of Natural Resources may authorize and regulate the operation of low-speed electric scooters on any or all properties owned, managed, or leased by the Department of Natural Resources including, but not limited to, sidewalks, trails, or other public rights-of-way where the operation of bicycles is permitted. The use of low-speed electric scooters within any property that is owned, managed, or leased by the Department of Natural Resources is allowed only if authorized by the Department of Natural Resources. The Department of Natural Resources is authorized to adopt administrative rules for the regulation of low-speed electric scooters on any and all properties owned, managed, or leased by the Department of Natural Resources.

(b) A person may not operate a low-speed electric scooter on a highway with a posted speed limit in excess of 35 mph.

(c) A person may not operate a low-speed electric scooter unless he or she is 18 years of age or older.

(d) A low-speed electric scooter may be parked in the same manner and at the same locations as a bicycle may be parked.

(e) Every low-speed electric scooter when in use at nighttime shall be equipped with a lamp on the front that emits a white light visible from a distance of at least 500 feet to the front and with a red reflector on the rear that is visible from all distances from 100 feet to 600 feet to the rear when directly in front of lawful lower beams of headlamps on a motor vehicle, except that a lamp emitting a steady or flashing red light visible from a distance of 500 feet to the rear may be used in addition to or instead of the red reflector.

(f) A low-speed electric scooter shall not be equipped with nor shall any person use upon a low-speed electric scooter any siren. This subsection does not apply to a low-speed electric scooter that is a police vehicle or fire department vehicle.

(g) Every low-speed electric scooter shall be equipped with a brake that will adequately control movement of and stop and hold the low-speed electric scooter.

(h) A person may not operate a low-speed electric scooter while carrying any package, bundle, or article that prevents the operator from keeping at least one hand upon the handlebars.

(i) A person may not use a low-speed electric scooter to carry more than one person at a time. A person operating a low-speed electric scooter may not attach himself or herself or the scooter to any other vehicle being operated on the public right-of-way.

(j) A person may not operate a low-speed electric scooter upon any public highway in the State while under the influence of alcohol or any drug.

(k) The use of low-speed electric scooters is not permitted on State highways.

(l) Every low-speed electric scooter shall be well-maintained and in good operating condition.

(Source: P.A. 103-899, eff. 8-9-24.)