

SENATE, No. 4830

STATE OF NEW JERSEY
222nd LEGISLATURE

INTRODUCED OCTOBER 15, 2026

Sponsored by:

Senator RAJ MUKHERJI

District 32 (Hudson)

Senator MICHAEL L. TESTA, JR.

District 1 (Atlantic, Cape May and Cumberland)

Co-Sponsored by:

Senators Gopal and O'Scanlon

SYNOPSIS

Classifies and regulates electric bicycles.

CURRENT VERSION OF TEXT

As introduced.



(Sponsorship Updated As Of: 10/22/2026)

1 AN ACT concerning the classification of and requirements for
2 operating certain electric bicycles, amending various parts of the
3 statutory law, and supplementing Title 39 of the Revised
4 Statutes.

5
6 **BE IT ENACTED** *by the Senate and General Assembly of the State*
7 *of New Jersey:*

8
9 1. R.S.39:1-1 is amended to read as follows:

10 39:1-1. As used in this subtitle, unless other meaning is clearly
11 apparent from the language or context, or unless inconsistent with
12 the manifest intention of the Legislature:

13 "Alley" means a public highway wherein the roadway does not
14 exceed 12 feet in width.

15 "Authorized emergency vehicles" means vehicles of the fire
16 department, police vehicles, and such ambulances and other
17 vehicles as are approved by the chief administrator when operated
18 in response to an emergency call.

19 "Autocycle" means a three-wheeled motorcycle designed to be
20 controlled with a steering wheel and pedals in which the operator
21 and passenger may ride in a completely or partially enclosed seating
22 area that is equipped with a roll cage or roll hoops, safety seat belts
23 for each occupant, and anti-lock brakes.

24 "Automobile" includes all motor vehicles except motorcycles.

25 "Berm" means that portion of the highway, exclusive of the
26 roadway and shoulder, that borders the shoulder but is not to be
27 used for vehicular travel.

28 "Business district" means that portion of a highway and the
29 territory contiguous thereto, where within any 600 feet along such
30 highway there are buildings in use for business or industrial
31 purposes, including, but not limited to, hotels, banks, office
32 buildings, railroad stations, and public buildings which occupy at
33 least 300 feet of frontage on one side or 300 feet collectively on
34 both sides of the roadway.

35 "Car pool" means two or more persons commuting on a daily
36 basis to and from work by means of a vehicle with a seating
37 capacity of nine passengers or less.

38 "Chief Administrator" or "Administrator" means the Chief
39 Administrator of the New Jersey Motor Vehicle Commission.

40 "Commercial motor vehicle" includes every type of motor-driven
41 vehicle used for commercial purposes on the highways, such as the
42 transportation of goods, wares, and merchandise, excepting such
43 vehicles as are run only upon rails or tracks and vehicles of the
44 passenger car type used for touring purposes or the carrying of farm
45 products and milk, as the case may be.

EXPLANATION – Matter enclosed in bold-faced brackets **[thus]** in the above bill is
not enacted and is intended to be omitted in the law.

Matter underlined thus is new matter.

1 "Commission" means the New Jersey Motor Vehicle
2 Commission established by section 4 of P.L.2003, c.13 (C.39:2A-
3 4).

4 "Commissioner" means the Commissioner of Transportation of
5 this State.

6 "Commuter van" means a motor vehicle having a seating
7 capacity of not less than seven nor more than 15 adult passengers,
8 in which seven or more persons commute on a daily basis to and
9 from work and which vehicle may also be operated by the driver or
10 other designated persons for their personal use.

11 "Crosswalk" means that part of a highway at an intersection,
12 either marked or unmarked, existing at each approach of every
13 roadway intersection, included within the connections of the lateral
14 lines of the sidewalks on opposite sides of the highway measured
15 from the curbs or, in the absence of curbs, from the edges of the
16 shoulder, or, if none, from the edges of the roadway, and any
17 portion of a highway at an intersection or elsewhere distinctly
18 indicated for pedestrian crossing by lines or other marking on the
19 surface.

20 "Curb extension" or "bulbout" means a horizontal extension of
21 the sidewalk into the street which results in a narrower roadway
22 section.

23 "Dealer" includes every person actively engaged in the business
24 of buying, selling, or exchanging motor vehicles or motorcycles and
25 who has an established place of business.

26 "Deputy Chief Administrator" means the deputy chief
27 administrator of the commission.

28 "Driver" means the rider or driver of a horse, bicycle, or
29 motorcycle or the driver or operator of a motor vehicle, unless
30 otherwise specified.

31 "Electric motorized bicycle" means any two-wheeled vehicle
32 with fully operable pedals and an electric motor capable of greater
33 than 750 watts that is capable of reaching a speed greater than 28
34 miles per hour.

35 "Electric vehicle charging space" means a publicly accessible
36 charging space or set of charging spaces, with visible signage
37 indicating that the charging space or spaces are available for use by
38 the public for charging plug-in electric vehicles.

39 "Explosives" means any chemical compound or mechanical
40 mixture that is commonly used or intended for the purpose of
41 producing an explosion and which contains any oxidizing and
42 combustive units or other ingredients in such proportions,
43 quantities, or packing that an ignition by fire, friction, concussion,
44 percussion, or detonator of any part of the compound or mixture
45 may cause such a sudden generation of highly heated gases that the
46 resultant gaseous pressures are capable of producing destructive
47 effects on contiguous objects or of destroying life or limb.

1 "Farm tractor" means every motor vehicle designed and used
2 primarily as a farm implement for drawing plows, mowing
3 machines, and other implements of husbandry.

4 "Flammable liquid" means any liquid having a flash point below
5 200 degrees Fahrenheit and a vapor pressure not exceeding 40
6 pounds.

7 "Gross weight" means the combined weight of a vehicle and a
8 load thereon.

9 "High occupancy vehicle" or "HOV" means a vehicle which is
10 used to transport two or more persons, including public
11 transportation, car pool, van pool, and other vehicles, as determined
12 by regulation of the Department of Transportation.

13 "Highway" means the entire width between the boundary lines of
14 every way publicly maintained when any part thereof is open to the
15 use of the public for purposes of vehicular travel.

16 "Horse" includes mules and all other domestic animals used as
17 draught animals or beasts of burden.

18 "Inside lane" means the lane nearest the center line of the
19 roadway.

20 "Intersection" means the area embraced within the prolongation
21 of the lateral curb lines or, if none, the lateral boundary lines of two
22 or more highways which join one another at an angle, whether or
23 not one such highway crosses another.

24 "Laned roadway" means a roadway which is divided into two or
25 more clearly marked lanes for vehicular traffic.

26 "Leased limousine" means any limousine subject to regulation in
27 the State which:

28 is offered for rental or lease, without a driver, to be operated by a
29 limousine service as the lessee, for the purpose of carrying
30 passengers for hire; and

31 is leased or rented for a period of one year or more following
32 registration.

33 "Leased motor vehicle" means any motor vehicle subject to
34 registration in this State which:

35 is offered for rental or lease, without a driver, to be operated by
36 the lessee, or the lessee's agent or servant, for purposes other than
37 the transportation of passengers for hire; and

38 is leased or rented for a period of one year or more following
39 registration.

40 "Limited-access highway" means every highway, street, or
41 roadway in respect to which owners or occupants of abutting lands
42 and other persons have no legal right of access to or from, except at
43 such points only and in such manner as may be determined by the
44 public authority having jurisdiction over such highway, street, or
45 roadway; and includes any highway designated as a "freeway" or
46 "parkway" by authority of law.

47 "Local authorities" means every county, municipal, and other
48 local board or body having authority to adopt local police

1 regulations under the Constitution and laws of this State, including
2 every county governing body with relation to county roads.

3 "Low-speed electric bicycle" means a two-wheeled or three-
4 wheeled vehicle with fully operable pedals and an electric motor
5 **【**that provides assistance only when the rider is pedaling, and that
6 ceases to provide assistance when the bicycle reaches the speed of**】**
7 of 750 watts or less that is not capable of exceeding a maximum
8 speed of 20 miles per hour when propelled solely by the motor.

9 "Low-speed electric scooter" means a scooter with a floorboard
10 that can be stood upon by the operator, with handlebars, and an
11 electric motor that is capable of propelling the device, with or
12 without human propulsion, at a maximum speed of less than 19
13 miles per hour.

14 "Low-speed vehicle" means a four-wheeled low-speed vehicle,
15 as defined in 49 C.F.R. s.571.3(b), whose attainable speed is more
16 than 20 miles per hour but not more than 25 miles per hour on a
17 paved level surface and which is not powered by gasoline or diesel
18 fuel and complies with federal safety standards as set forth in 49
19 C.F.R. s.571.500.

20 "Magistrate" means any municipal court and the Superior Court,
21 and any officer having the powers of a committing magistrate and
22 the chief administrator.

23 "Manufacturer" means a person engaged in the business of
24 manufacturing or assembling motor vehicles, who will, under
25 normal business conditions during the year, manufacture or
26 assemble at least 10 new motor vehicles.

27 "Metal tire" means every tire, the surface of which in contact
28 with the highway is wholly or partly made of metal or other hard
29 nonresilient material.

30 "Mid-block crosswalk" means a crosswalk located away from an
31 intersection, distinctly indicated by lines or markings on the
32 surface.

33 "Motorized bicycle" means a **【pedal bicycle】** vehicle with or
34 without pedals that is equipped with: (1) a helper motor
35 characterized in that either the maximum piston displacement is less
36 than 50 cubic centimeters or the helper motor is rated at no more
37 than 1.5 brake horsepower; (2) an electric motor that **【**can provide
38 assistance when the rider is pedaling or that, through the use of a
39 throttle, can be used to exclusively propel the bicycle to a speed of
40 not more than 15 miles per hour; (3) a helper motor that is powered
41 by an electric drive motor that provides assistance when the rider is
42 pedaling and has a maximum speed between 21 miles per hour and
43 28 miles per hour on a flat surface; or (4) an electric motor that is
44 capable of propelling the bicycle in excess of 15 miles per hour
45 through the use of a throttle with a maximum motor-powered speed
46 of no more than 28**】** exceeds 750 watts; (3) an electric motor that is
47 capable of propelling the vehicle in excess of 20 miles per hour on a
48 flat surface; or (4) an electric motor that is capable of providing

1 assistance to the rider only when pedaling at speeds in excess of 20
2 miles per hour on a flat surface but ceases to provide assistance
3 when the vehicle reaches 28 miles per hour. A “motorized bicycle”
4 shall not be capable of exceeding 25 miles per hour on a flat surface
5 when propelled solely by the motor. This term shall not include a
6 low-speed electric bicycle or low-speed electric scooter, as those
7 terms are defined in this section.

8 "Motorcycle" includes motorcycles, autocycles, motor bikes,
9 electric motorized bicycles, all motor-operated vehicles of the
10 bicycle or tricycle type, and bicycles with a motor attached, whether
11 or not equipped with pedals, except motorized bicycles, low-speed
12 electric bicycles, and low-speed electric scooters, as defined in this
13 section, whether the motive power be a part thereof or attached
14 thereto and having a saddle or seat with driver sitting astride or
15 upon it or a platform on which the driver stands.

16 "Motor-drawn vehicle" includes trailers, semitrailers, or any
17 other type of vehicle drawn by a motor-driven vehicle.

18 "Motor vehicle" includes all vehicles propelled otherwise than by
19 muscular power, excepting such vehicles as run only upon rails or
20 tracks, low-speed electric bicycles, low-speed electric scooters, and
21 motorized bicycles.

22 "Motorized scooter" means a miniature motor vehicle and
23 includes, but is not limited to, pocket bikes, super pocket bikes,
24 scooters, mini-scooters, sport scooters, mini choppers, mini
25 motorcycles, motorized skateboards, and other vehicles with motors
26 not manufactured in compliance with Federal Motor Vehicle Safety
27 Standards and which have no permanent Federal Safety
28 Certification stickers affixed to the vehicle by the original
29 manufacturer. This term shall not include: electric personal
30 assistive mobility devices, motorized bicycles, low-speed vehicles,
31 low-speed electric bicycles, or low-speed electric scooters or
32 motorized wheelchairs, mobility scooters, or similar mobility
33 assisting devices used by persons with physical disabilities or
34 persons whose ambulatory mobility has been impaired by age or
35 illness.

36 "Motorized skateboard" means a skateboard that is propelled
37 otherwise than by muscular power.

38 "Motorized wheelchair" means any motor-driven wheelchair
39 utilized to increase the independent mobility in the activities of
40 daily living of an individual who has limited or no ambulation
41 abilities and includes mobility scooters manufactured specifically
42 for such purposes and designed primarily for indoor use.

43 "Noncommercial truck" means every motor vehicle designed
44 primarily for transportation of property and which is not a
45 "commercial vehicle."

46 "Official traffic control devices" means all signs, signals,
47 markings, and devices not inconsistent with this subtitle placed or

1 erected by authority of a public body or official having jurisdiction
2 for the purpose of regulating, warning, or guiding traffic.

3 "Omnibus" includes all motor vehicles used for the
4 transportation of passengers for hire, except commuter vans and
5 vehicles used in ridesharing arrangements and school buses if the
6 same are not otherwise used in the transportation of passengers for
7 hire.

8 "Operator" means a person who is in actual physical control of a
9 vehicle or street car.

10 "Outside lane" means the lane nearest the curb or outer edge of
11 the roadway.

12 "Owner" means a person who holds the legal title of a vehicle or
13 if a vehicle is the subject of an agreement for the conditional sale or
14 lease thereof with the right of purchase upon performance of the
15 conditions stated in the agreement and with an immediate right of
16 possession vested in the conditional vendee or lessee or if a
17 mortgagor of a vehicle is entitled to possession, then the conditional
18 vendee, lessee, or mortgagor shall be deemed the owner for the
19 purpose of this subtitle.

20 "Parking" means the standing or waiting on a street, road, or
21 highway of a vehicle not actually engaged in receiving or
22 discharging passengers or merchandise, unless in obedience to
23 traffic regulations or traffic signs or signals.

24 "Passenger automobile" means all automobiles used and
25 designed for the transportation of passengers, other than omnibuses
26 and school buses.

27 "Pedestrian" means a person afoot.

28 "Person" includes natural persons, firms, copartnerships,
29 associations, and corporations.

30 "Plug-in electric vehicle" means a vehicle that has a battery, or
31 an equivalent energy storage device, that can be charged from an
32 electricity supply external to the vehicle with an electric plug. This
33 term includes a plug-in hybrid electric vehicle.

34 "Plug-in hybrid electric vehicle" means a vehicle that can be
35 charged from a source of electricity external to the vehicle through
36 an electric plug, but is not exclusively powered by electricity.

37 "Pneumatic tire" means every tire in which compressed air is
38 designed to support the load.

39 "Pole trailer" means every vehicle without motive power
40 designed to be drawn by another vehicle and attached to the towing
41 vehicle by means of a reach, or pole, or by being boomed or
42 otherwise secured to the towing vehicle and ordinarily used for
43 transporting long or irregularly shaped loads, such as poles, pipes,
44 or structural members capable, generally, of sustaining themselves
45 as beams between the supporting connections.

46 "Private road or driveway" means every road or driveway not
47 open to the use of the public for purposes of vehicular travel.

1 "Railroad train" means a steam engine, electric or other motor,
2 with or without cars coupled thereto, operated upon rails, except
3 street cars.

4 "REAL ID basic driver's license" means a basic driver's license
5 issued by the commission that complies with the provisions of the
6 "REAL ID Act of 2005," Pub.L.109-13, any acts amendatory or
7 supplementary thereto, and any federal regulations adopted
8 thereunder.

9 "REAL ID identification card" means an identification card
10 issued by the commission that complies with the provisions of the
11 "REAL ID Act of 2005," Pub.L.109-13, any acts amendatory or
12 supplementary thereto, and any federal regulations adopted
13 thereunder.

14 "REAL ID license" means any license to operate a motor vehicle
15 issued by the commission that complies with the provisions of the
16 "REAL ID Act of 2005," Pub.L.109-13, any acts amendatory or
17 supplementary thereto, and any federal regulations adopted
18 thereunder.

19 "REAL ID motorcycle license" means a motorcycle license
20 issued by the commission that complies with the provisions of the
21 "REAL ID Act of 2005," Pub.L.109-13, any acts amendatory or
22 supplementary thereto, and any federal regulations adopted
23 thereunder.

24 "REAL ID probationary license" means a probationary license
25 issued by the commission that complies with the provisions of the
26 "REAL ID Act of 2005," Pub.L.109-13, any acts amendatory or
27 supplementary thereto, and any federal regulations adopted
28 thereunder.

29 "Recreation vehicle" means a self-propelled or towed vehicle
30 equipped to serve as temporary living quarters for recreational,
31 camping, or travel purposes and used solely as a family or personal
32 conveyance.

33 "Residence district" means that portion of a highway and the
34 territory contiguous thereto, not comprising a business district,
35 where within any 600 feet along such highway there are buildings
36 in use for business or residential purposes which occupy 300 feet or
37 more of frontage on at least one side of the highway.

38 "Ridesharing" means the transportation of persons in a motor
39 vehicle, with a maximum carrying capacity of not more than 15
40 passengers, including the driver, where such transportation is
41 incidental to the purpose of the driver. The term shall include such
42 ridesharing arrangements known as car pools and van pools.

43 "Right-of-way" means the privilege of the immediate use of the
44 highway.

45 "Road tractor" means every motor vehicle designed and used for
46 drawing other vehicles and not so constructed as to carry any load
47 thereon either independently or any part of the weight of a vehicle
48 or load so drawn.

1 "Roadway" means that portion of a highway improved, designed,
2 or ordinarily used for vehicular travel, exclusive of the berm or
3 shoulder. In the event a highway includes two or more separate
4 roadways, the term "roadway" as used herein shall refer to any such
5 roadway separately, but not to all such roadways collectively.

6 "Safety zone" means the area or space officially set aside within
7 a highway for the exclusive use of pedestrians, which is so plainly
8 marked or indicated by proper signs as to be plainly visible at all
9 times while set apart as a safety zone.

10 "School bus" means every motor vehicle operated by, or under
11 contract with, a public or governmental agency, or religious or other
12 charitable organization or corporation, or privately operated for the
13 transportation of children to or from school for secular or religious
14 education, which complies with the regulations of the New Jersey
15 Motor Vehicle Commission affecting school buses, including
16 "School Vehicle Type I" and "School Vehicle Type II" as defined
17 below:

18 "School Vehicle Type I" means any vehicle designed to transport
19 16 or more passengers, including the driver, used to transport
20 enrolled children, and adults only when serving as chaperones, to or
21 from a school, school-connected activity, day camp, summer day
22 camp, summer residence camp, nursery school, child care center,
23 preschool center, or other similar places of education. Such vehicle
24 shall comply with the regulations of the New Jersey Motor Vehicle
25 Commission and either the Department of Education or the
26 Department of Human Services, whichever is the appropriate
27 supervising agency.

28 "School Vehicle Type II" means any vehicle designed to
29 transport less than 16 passengers, including the driver, used to
30 transport enrolled children, and adults only when serving as
31 chaperones, to or from a school, school-connected activity, day
32 camp, summer day camp, summer residence camp, nursery school,
33 child care center, preschool center, or other similar places of
34 education. Such vehicle shall comply with the regulations of the
35 New Jersey Motor Vehicle Commission and either the Department
36 of Education or the Department of Human Services, whichever is
37 the appropriate supervising agency.

38 "School zone" means that portion of a highway which is either
39 contiguous to territory occupied by a school building or is where
40 school crossings are established in the vicinity of a school, upon
41 which are maintained appropriate "school signs" in accordance with
42 specifications adopted by the chief administrator and in accordance
43 with law.

44 "School crossing" means that portion of a highway where school
45 children are required to cross the highway in the vicinity of a
46 school.

47 "Semitrailer" means every vehicle with or without motive power,
48 other than a pole trailer, designed for carrying persons or property

1 and for being drawn by a motor vehicle and so constructed that
2 some part of its weight and that of its load rests upon or is carried
3 by another vehicle.

4 "Shipper" means any person who shall deliver, or cause to be
5 delivered, any commodity, produce, or article for transportation as
6 the contents or load of a commercial motor vehicle. In the case of a
7 sealed ocean container, "shipper" shall not be construed to include
8 any person whose activities with respect to the shipment are limited
9 to the solicitation or negotiation of the sale, resale, or exchange of
10 the commodity, produce, or article within that container.

11 "Shoulder" means that portion of the highway, exclusive of and
12 bordering the roadway, which is designed for emergency use but
13 not ordinarily to be used for vehicular travel.

14 "Sidewalk" means that portion of a highway intended for the use
15 of pedestrians between the curb line or the lateral line of a shoulder
16 or, if none, the lateral line of the roadway and the adjacent right-of-
17 way line.

18 "Sign." See "Official traffic control devices."

19 "Slow-moving vehicle" means a vehicle run at a speed less than
20 the maximum speed then and there permissible.

21 "Solid tire" means every tire of rubber or other resilient material
22 which does not depend upon compressed air for the support of the
23 load.

24 "Standard" means, when used to describe any license to operate a
25 motor vehicle or any identification card issued by the commission
26 under the provisions of this Title, that the issuance of the license or
27 identification card does not require proof of lawful presence in the
28 United States.

29 "Street" means the same as highway.

30 "Street car" means a car, other than a railroad train, used for
31 transporting persons or property and operated upon rails principally
32 within a municipality.

33 "Stop," when required, means complete cessation from
34 movement.

35 "Stopping or standing," when prohibited, means any cessation of
36 movement of a vehicle, whether occupied or not, except when
37 necessary to avoid conflict with other traffic or in compliance with
38 the directions of a police officer or traffic control sign or signal.

39 "Suburban business or residential district" means that portion of
40 highway and the territory contiguous thereto, where within any
41 1,320 feet along that highway there is land in use for business or
42 residential purposes and that land occupies more than 660 feet of
43 frontage on one side or collectively more than 660 feet of frontage
44 on both sides of that roadway.

45 "Through highway" means every highway or portion thereof at
46 the entrances to which vehicular traffic from intersecting highways
47 is required by law to stop before entering or crossing the same and
48 when stop signs are erected as provided in this chapter.

1 "Trackless trolley" means every motor vehicle which is propelled
2 by electric power obtained from overhead trolley wires but not
3 operated upon rails.

4 "Traffic" means pedestrians, ridden or herded animals, vehicles,
5 street cars, and other conveyances, either singly or together, while
6 using any highway for purposes of travel.

7 "Traffic control signal" means a device, whether manually,
8 electrically, mechanically, or otherwise controlled, by which traffic
9 is alternately directed to stop and to proceed.

10 "Trailer" means every vehicle with or without motive power,
11 other than a pole trailer, designed for carrying persons or property
12 and for being drawn by a motor vehicle and so constructed that no
13 part of its weight rests upon the towing vehicle.

14 "Truck" means every motor vehicle designed, used, or
15 maintained primarily for the transportation of property.

16 "Truck tractor" means every motor vehicle designed and used
17 primarily for drawing other vehicles and not so constructed as to
18 carry a load other than a part of the weight of the vehicle and load
19 so drawn.

20 "Van pooling" means seven or more persons commuting on a
21 daily basis to and from work by means of a vehicle with a seating
22 arrangement designed to carry seven to 15 adult passengers.

23 "Vehicle" means every device in, upon, or by which a person or
24 property is or may be transported upon a highway, excepting
25 devices moved by human power or used exclusively upon stationary
26 rails or tracks or low-speed electric bicycles, and low-speed electric
27 scooters **【**, and motorized bicycles**】**.

28 (cf: P.L.2025, c.285, s.1)

29

30 2. R.S.39:4-12 is amended to read as follows:

31 39:4-12 A person propelling or riding on a bicycle shall not
32 ride other than upon or astride a permanent and regular seat
33 attached thereto, nor shall **【he】** the person ride with **【his】** the
34 person's feet removed from the pedals, or with both hands removed
35 from the handlebars, nor shall **【he】** the person practice any trick or
36 fancy riding in a street. No bicycle or low-speed electric bicycle
37 shall be used to carry more persons at one time than the number for
38 which it is designed and equipped.

39 (cf: P.L.1951, c.23, s.13)

40

41 3. Section 2 of P.L.1975, c.250 (C.39:4-14.3) is amended to
42 read as follows:

43 2. a. Motorized bicycles shall not be operated upon interstate
44 highways or upon public highways divided by a grass or concrete
45 median or highways with posted speed limits in excess of 50 miles
46 per hour or upon the railroad or right-of-way of an operating
47 railroad within the State of New Jersey or upon any public land

1 where expressly prohibited by the governing body, department or
2 agency having jurisdiction thereof.

3 The commissioner is authorized to adopt regulations either
4 prohibiting the operation of motorized bicycles on any public road
5 or highway with a speed limit in excess of 40 miles per hour, which,
6 in the commissioner's discretion, are hazardous for the operation of
7 motorized bicycles or permitting the operation of motorized
8 bicycles on any public road or highway, upon which the operation
9 of motorized bicycles is otherwise prohibited by the provisions of
10 this section, which, in the commissioner's discretion, are safe for
11 the operation of motorized bicycles. In no case, however, shall the
12 commissioner adopt a regulation permitting motorized bicycles to
13 be operated on any highway with a posted speed in excess of 50
14 miles per hour.

15 b. No municipality shall limit or otherwise restrict the
16 operation of motorized bicycles on any public roads or highways
17 under its jurisdiction in contravention of the provisions of this act
18 or any regulations adopted by the **director** commissioner pursuant
19 thereto.

20 c. (1) No person who is under 15 years of age shall be
21 permitted to operate a **low-speed electric bicycle or** motorized
22 bicycle.

23 (2) No person who is 17 years of age or older shall be permitted
24 to operate a **low-speed electric bicycle or** motorized bicycle,
25 unless the person shall be in possession of a valid basic driver's
26 license or a valid motorized bicycle license or permit.

27 (3) No person who is 15 years of age or older but under the age
28 of 17 shall be permitted to operate a **low-speed electric bicycle or**
29 motorized bicycle, unless the person shall be in possession of a
30 valid motorized bicycle license or permit issued pursuant to
31 subsection d. of this section.

32 (4) **Notwithstanding anything to the contrary herein, the**
33 **operator of a low-speed electric bicycle shall not be required to be**
34 **in possession of a valid basic driver's license or valid motorized**
35 **bicycle license or permit if the operator is renting a low-speed**
36 **electric bicycle from a company operating shared low-speed electric**
37 **bicycles under a contract with a local government, provided that the**
38 **company requires the operator to be 16 years of age or older.]**
39 (Deleted by amendment, P.L. , c. (C.) (pending before the
40 Legislature as this bill)

41 d. No person shall operate a **low-speed electric bicycle or**
42 motorized bicycle unless the person shall be in possession of a valid
43 driver's license of any class or a motorized bicycle license, which
44 shall be issued by the commission to any person who is 15 years of
45 age or older upon proof of identity and date of birth and after the
46 person has passed a satisfactory examination as to the person's
47 ability as an operator. Such examination shall include a test of the

1 applicant's knowledge of the mechanisms of [low-speed electric
2 bicycles and] motorized bicycles as is necessary to ensure the safe
3 operation and of the laws and ordinary usages of the road and a
4 demonstration of the person's ability to operate a [low-speed
5 electric bicycle or] motorized bicycle.

6 The demonstration of an applicant's ability to operate a [low-
7 speed electric bicycle or] motorized bicycle shall be administered at
8 such municipalities that the commission shall designate, under the
9 supervision of the commission, or an officer, employee, or
10 authorized agent of the commission, in accordance with rules and
11 regulations promulgated by the commission.

12 The chief administrator may, in the chief administrator's
13 discretion, issue a learner's permit to a person 15 years of age or
14 older, upon proof of identity and date of birth, allowing such
15 person, for the purpose of fitting the person to become licensed to
16 operate a [low-speed electric bicycle or] motorized bicycle, to
17 operate a [low-speed electric bicycle or] motorized bicycle during
18 daylight hours without supervision for a period not to exceed 45
19 days. The permit shall be sufficient license for the person to
20 operate a [low-speed electric bicycle or] motorized bicycle. No
21 permit shall be issued unless the person applying therefor shall pay
22 the sum of \$5 to the commission or an officer, employee, or agent
23 of the commission.

24 e. The valid driver's license, the insurance identification card,
25 and the registration certificate shall be in the possession of the
26 operator at all times when operating a motorized bicycle [or low-
27 speed electric bicycle] with motor engaged on the highways of this
28 State. The operator of a [low-speed electric bicycle and] motorized
29 bicycle shall exhibit the operator's driver's license when requested
30 to do so by any police officer or magistrate, while in the
31 performance of the duties of such office and shall write the
32 operator's name in the presence of the officer, so that the officer
33 may thereby determine the identity of the licensee and at the same
34 time determine the correctness of the registration certificate, as it
35 relates to the registration number and number plates of the [low-
36 speed electric bicycle or] motorized bicycle for which it was issued
37 and the correctness of the evidence of a policy of insurance, as it
38 relates to the coverage of the motorized bicycle for which it was
39 issued. Any person violating this subsection shall be subject to a
40 fine not exceeding \$50.

41 If a person charged with a violation of this subsection can exhibit
42 the person's valid driver's license, insurance identification card, and
43 registration certificate, which were valid on the day [he] the person
44 was charged, to the judge of the municipal court before whom [he]
45 the person is summoned to answer to the charge, the judge may
46 dismiss the charge; however, the judge may impose court costs.

1 f. Unless otherwise determined by the commissioner, statutes,
2 rules, and regulations applicable to bicycles shall apply whenever a
3 motorized bicycle is operated upon any highway or upon any public
4 land.

5 Every person operating a motorized bicycle upon a public road
6 or highway shall be subject to all of the duties applicable to the
7 driver of a vehicle by chapter 4 of Title 39 and N.J.S.2C:11-5 and
8 all amendments and supplements thereto.

9 (cf: P.L.2025, c.285, s.5)

10

11 4. Section 6 of P.L.1977, c.267 (C.39:4-14.3d) is amended to
12 read as follows:

13 6. A motorized bicycle shall carry **【only】** the operator. A
14 motorized bicycle shall not be used to carry more persons at one
15 time than the number for which it is designed and equipped or to
16 transport cargo in a manner that may interfere with the operator's
17 ability to safely operate the motorized bicycle.

18 (cf: P.L.1977, c.267, s.6)

19

20 5. Section 8 of P.L.1977, c.267 (C.39:4-14.3f) is amended to
21 read as follows:

22 8. Article 15 of chapter 4 of Title 39 of the Revised Statutes
23 pertaining to **【accidents】** crashes and reports shall be applicable to
24 all **【accidents】** crashes involving low-speed electric bicycles and
25 motorized bicycles. Any law enforcement officer investigating **【an**
26 **accident】** a crash in which a low-speed electric bicycle or
27 motorized bicycle is involved shall report the **【accident】** crash to
28 the New Jersey Motor Vehicle Commission and to the Department
29 of Transportation. The report shall include information relating to
30 the cause of the **【and accident】** crash, whether the crash involved a
31 low-speed electric bicycle or motorized bicycle, the extent of
32 injury, if any, to the operator, and such other information as may be
33 required.

34 (cf: P.L.2025, c.285, s.2)

35

36 6. Section 2 of P.L.2019, c.121 (C.39:4-14.16) is amended to
37 read as follows:

38 2. a. A low-speed electric bicycle or low-speed electric
39 scooter, as defined in R.S.39:1-1, may be operated on the streets,
40 highways, roadways, and bicycle paths of this State, **【except as**
41 **otherwise provided in this section, section 2 of P.L.1975, c.250**
42 **(C.39:4-14.3), section 9 of P.L.1983, c.105 (C.39:4-14.3i), and**
43 **P.L.2025, c.285 (C.39:6A-4.8 et al.),】** and may be parked on a
44 sidewalk, provided that the low-speed electric bicycle or low-speed
45 electric scooter does not impede the normal movement of pedestrian
46 or other traffic upon the sidewalk.

- 1 b. On and after January 1, 2019, manufacturers and distributors
2 of low-speed electric bicycles shall apply a label that is permanently
3 affixed, in a prominent location, to each low-speed electric bicycle.
4 The label shall contain the **【classification number,】** top assisted
5 speed **【,】** and motor wattage of the low-speed electric bicycle and
6 shall be printed in Arial font in at least 9-point type.
- 7 c. A person shall not tamper with or modify a low-speed
8 electric bicycle so as to change the motor-powered speed capability
9 or engagement of a low-speed electric bicycle.
- 10 d. A low-speed electric bicycle or low-speed electric scooter
11 may be operated on bicycle paths **【, except that a local government**
12 **entity or State agency may prohibit the operation of low-speed**
13 **electric bicycles or low-speed electric scooters on bicycle paths**
14 **under its jurisdiction】**.
- 15 e. Unless permitted by a local government entity or State
16 agency with jurisdiction, a low-speed electric bicycle or low-speed
17 electric scooter shall not be operated on a trail designated for non-
18 motorized traffic if such trail has a natural surface tread made by
19 clearing and grading the soil and no surfacing materials have been
20 added.
- 21 f. (1) The owner or operator of a low-speed electric bicycle or
22 a low-speed electric scooter shall not be required to register the
23 low-speed electric bicycle or low-speed electric scooter, obtain or
24 furnish proof of insurance, or have a driver's license.
- 25 (2) **【The operator of a low-speed electric bicycle shall be**
26 **required to register the low-speed electric bicycle and have a**
27 **driver's license to operate the low-speed electric bicycle pursuant to**
28 **section 2 of P.L.1975, c.250 (C.39:4-14.3).】** (Deleted by
29 amendment, P.L. , c. (C.) (pending before the Legislature
30 as this bill)
- 31 g. Except as otherwise provided by this section, **【section 2 of**
32 **P.L.1975, c.250 (C.39:4-14.3), section 9 of P.L.1983, c.105**
33 **(C.39:4-14.3i), and P.L.2025, c.285 (C.39:6A-4.8 et al.).】** all
34 statutes, including the provisions of chapter 4 of Title 39 of the
35 Revised Statutes, rules, and regulations applicable to bicycles, as
36 defined in section 1 of P.L.1991, c.465 (C.39:4-10.1), shall apply to
37 low-speed electric bicycles and low-speed electric scooters, except
38 those provisions which by their very nature may have no application
39 to low-speed electric bicycles or low-speed electric scooters.
- 40 h. A low-speed electric scooter shall be considered a motor
41 vehicle to the extent required by 23 U.S.C. s.154.
- 42 i. No person shall operate a low-speed electric bicycle from
43 dusk to dawn without a reflector installed on the low-speed electric
44 bicycle.
- 45 j. No person shall sell, or offer for sale, modification kits
46 designed to turn a low-speed electric bicycle into a motorized
47 bicycle or an electric motorized bicycle.

1 k. For the purposes of this section, “pedestrian” means a person
2 afoot or operating, riding upon as a passenger, or alighting from a
3 bicycle, low-speed electric bicycle, or low-speed electric scooter.
4 (cf: P.L.2025, c.285, s.3)

6 7. Section 9 of P.L.1983, c.105 (C.39:4-14.3i) is amended to
7 read as follows:

8 9. In addition to the requirements of section 2 of P.L.1975,
9 c.250 [(C.39:4-14.3)], [(C.39:4-14.3), and P.L.1977, c.267 (C.39:4-
10 14.3a et seq.), [and section 2 of P.L.2019, c.121 (C.39:4-14.16),]
11 no [low-speed electric bicycle or] motorized bicycle, as [those
12 terms are] that term is defined by [R.S. 39:1-1] R.S.39:1-1, shall
13 be operated on the public highways or on public lands of this State
14 unless registered by the owner thereof as provided by this act [and
15 P.L.2025, c.285 (C.39:6A-4.8 et al.)]. The Chief Administrator of
16 the New Jersey Motor Vehicle Commission is authorized to grant a
17 registration to the owner of a [low-speed electric bicycle or]
18 motorized bicycle who is at least 15 years of age, provided that the
19 application for registration has been properly made, the registration
20 fee has been paid, and the motorized bicycle is of a type approved
21 by the chief administrator.

22 The form and contents of the registration certificate shall be
23 prescribed by the chief administrator. The chief administrator shall
24 maintain a record of all registration certificates issued and their
25 contents.

26 The registration shall expire and the registration certificate shall
27 become void on the last day of the 11th calendar month following
28 the calendar month in which the certificate was issued, except that
29 the chief administrator may suspend or revoke a registration for any
30 violation of this act or any of the rules promulgated hereunder.

31 The chief administrator shall issue registration certificates for the
32 following registration period, on and after the first day of the
33 calendar month immediately preceding the commencement of the
34 registration period, the registration certificates to be effective
35 immediately.

36 Application forms for all renewals of registrations for [low-
37 speed electric bicycles and] motorized bicycles shall be mailed by
38 the chief administrator from the [division] New Jersey Motor
39 Vehicle Commission to the last address of the owner of a motorized
40 bicycle as it appears on the records of the New Jersey Motor
41 Vehicle Commission.

42 (cf: P.L.2025, c.285, s.6)

44 8. Section 5 of P.L.1952, c.174 (C.39:6-65) is amended to read
45 as follows:

46 5. Any qualified person, or the personal representative of such
47 person, who suffers damages resulting from bodily injury or death

1 or damage to property arising out of the ownership, maintenance or
2 use of a motor vehicle, motorized bicycle, or low-speed electric
3 bicycle in this State on or after April 1, 1955, and whose damages
4 may be satisfied in whole or in part from the fund, shall, except in
5 cases in which the claim is asserted by actions brought under
6 section 18 of this act pursuant to section 19 of this act, within 180
7 days after the accident, as a condition precedent to the right
8 thereafter to apply for payment from the fund, give notice to the
9 association, the form and contents of which shall be prescribed by
10 the association, of **【his】** the person's intention to make a claim
11 thereon for such damages if otherwise uncollectible; provided, any
12 such qualified person may, in lieu of giving said notice within said
13 time, make proof to the court on the hearing of the application for
14 the payment of a judgment (a) that **【he】** the person was physically
15 incapable of giving said notice within said period and that **【he】** the
16 person gave said notice within 180 days **【after he became】** of
17 becoming physically capable to do so or in the event **【he】** the
18 person did not become so capable, that a notice was given on **【his】**
19 the person's behalf within a reasonable period, or (b) that **【he】** the
20 person gave notice to the association within 15 days of receiving
21 notice that an insurer had disclaimed on a policy of insurance so as
22 to remove or withdraw liability insurance coverage for **【his】** the
23 person's claim against a person or persons who allegedly caused
24 **【him】** the person to suffer damages. A copy of the complaint shall
25 be furnished to the association if an action has theretofore been
26 brought for the enforcement of such claim. Such person shall also
27 notify the association of any action thereafter instituted for the
28 enforcement of such claim within 15 days after the institution
29 thereof and such notice shall be accompanied by a copy of the
30 complaint.

31 The New Jersey Motor Vehicle Commission is hereby authorized
32 and empowered, the provisions of any other law relating to the
33 confidential nature of any reports or information furnished to or
34 filed with the division notwithstanding, to furnish to the association
35 upon its request, for such use, utilization and purposes as the
36 association may deem reasonably appropriate to administer this act
37 and discharge its functions hereunder, any reports or information
38 filed by any person or persons claiming benefits under the
39 provisions of this act, that the director has with regard to any
40 accident, and any operator or owner of a motor vehicle involved in
41 any accident, and as to any automobile or motor vehicle liability
42 insurance or bond carried by an operator or owner of any motor
43 vehicle.
44 (cf: P.L.2003, c.89, s.11)
45

46 9. Section 9 of P.L.1952, c.174 (C.39:6-69) is amended to read
47 as follows:

1 9. When any qualified person recovers a valid judgment in any
2 court of competent jurisdiction in this State against any other person
3 **[,]** who was the operator or owner of a motor vehicle, motorized
4 bicycle, or low-speed electric bicycle, for injury to, death of, any
5 person or persons, or a similar valid judgment in such court against
6 such a defendant for an amount in excess of **[\$500.00]** \$500,
7 exclusive of interest and costs, for damage to property, except
8 property of others in charge of such operator or owner or such
9 operator's or owner's employees, arising out of the ownership,
10 maintenance or use of the motor vehicle in this State on or after
11 April 1, 1955, and any amount remains unpaid thereon in the case
12 of a judgment for bodily injury or death, or any amount in excess of
13 **[\$500.00]** \$500 remains unpaid thereon in case of a judgment for
14 damage to property, such judgment creditor may, upon the
15 termination of all proceedings, including reviews and appeals in
16 connection with such judgment, file a verified claim in the court in
17 which the judgment was entered, and upon 10 days' written notice
18 to the association may apply to the court for an order directing
19 payment out of the fund, of the amount unpaid upon such judgment
20 for bodily injury or death, which does not exceed, or upon such
21 judgment for damage to property, which exceeds the sum of
22 **[\$500.00]** \$500 and does not exceed **--** :

23 (a) **[The]** the maximum amount or limit of **[\$15,000.00]**
24 \$15,000, exclusive of interest and costs, on account of injury to, or
25 death of, one person, in any one accident **[, and]** ;

26 (b) **[The]** the maximum amount or limit, subject to such limit
27 for any one person so injured or killed, of **[\$30,000.00]** \$30,000,
28 exclusive of interest and costs, on account of injury to, or death of,
29 more than one person, in any one accident **[,]** ; and

30 (c) **[The]** the maximum amount or limit of **[\$5,000.00]** \$5,000,
31 exclusive of interest and costs, for damage to property in any one
32 accident.

33 (cf: P.L.2003, c.89, s.14)

34
35 10. Section 7 of P.L.2025, c.285 (C.39:4-14.3i.1) is amended to
36 read as follows:

37 7. a. The New Jersey Motor Vehicle Commission shall make
38 registration forms for **[low-speed electric bicycles and]** motorized
39 bicycles and electric motorized bicycles available at all commission
40 agency locations and on the commission's Internet website.
41 Additionally, all sellers of **[low-speed electric bicycles,]** motorized
42 bicycles **[,]** and electric motorized bicycles shall make the
43 applicable registration forms available to individuals purchasing
44 such bicycles. The form and content of the registration forms for
45 **[low-speed electric bicycles and]** motorized bicycles shall conform
46 to the requirements established by the rules and regulations adopted

1 by the chief administrator pursuant to section 9 of P.L.1983, c.105
2 (C.39:4-14.3i).

3 b. **【**Notwithstanding the provisions of subsection a. of this
4 section, section 2 of P.L.1975, c.250 (C.39:4-14.3), and section 2 of
5 P.L.2019, c.121 (C.39:4-14.16), a company operating shared low-
6 speed electric bicycles under a contract with a local government
7 may provide the serial number or other identifying numbers of each
8 low-speed electric bicycle owned by the company to the
9 commission on a quarterly basis in lieu of registering each shared
10 low-speed electric bicycle.**】** (Deleted by amendment, P.L. ,
11 c. (C.) (pending before the Legislature as this bill)
12 (cf: P.L.2025, c.285, s.7)
13

14 11. Section 10 of P.L.1983, c.105 (C.39:4-14.3j) is amended to
15 read as follows:

16 10. At the time of original sale of a motorized bicycle or electric
17 motorized bicycle in this State, a motorized bicycle or electric
18 motorized bicycle dealer shall complete a form, of a kind to be
19 approved by the **【**director**】** chief administrator, which shall contain
20 the following information:

21 a. **【**The**】** the year of manufacture, make, model, color, and
22 unladen weight of the motorized bicycle or electric motorized
23 bicycle;

24 b. **【**The**】** the United States Department of Transportation head
25 tag serial number of the motorized bicycle or electric motorized
26 bicycle or, for a motorized bicycle with a motor that provides
27 assistance to the rider only when pedaling, the unique identification
28 number affixed to the frame by the manufacturer;

29 c. **【**The**】** the name, street address, and age of the purchaser of
30 the motorized bicycle or electric motorized bicycle;

31 d. **【**The**】** the business name and address of the motorized
32 bicycle or electric motorized bicycle dealer from whom the bicycle
33 was purchased;

34 e. **【**The**】** the amount of New Jersey sales tax collected by the
35 dealer;

36 f. **【**The**】** the motorized bicycle or electric motorized bicycle
37 dealer's New Jersey sales tax authorization number;

38 g. **【**Signatures**】** signatures of both the motorized bicycle or
39 electric motorized bicycle dealer and the purchaser;

40 h. **【**The**】** the month, day, and year of sale;

41 i. **【**The**】** the name of the insurer of the motorized bicycle or
42 electric motorized bicycle and the policy number; and

43 j. **【**Any**】** any other information required by the **【**director**】**
44 chief administrator.

45 The dealer shall retain one copy of the form and present the other
46 two to the purchaser. The form shall constitute temporary
47 registration for the vehicle for a period of 20 days from the date of

1 purchase; provided, however, that the purchaser shall comply with
2 all other laws, rules and regulations regarding operation of
3 motorized bicycles or electric motorized bicycles.

4 The dealer shall issue the purchaser temporary license plates to
5 be displayed on the motorized bicycle or electric motorized bicycle
6 until permanent registration is completed and a motorized bicycle or
7 electric motorized bicycle license plate is issued.

8 Within 20 days, the purchaser shall present one copy of the form
9 to the **【Division of Motor Vehicles】** New Jersey Motor Vehicle
10 Commission, together with any additional information which the
11 **【director】** chief administrator may require, pay the requisite fee,
12 and register the motorized bicycle or electric motorized bicycle in
13 the manner provided in this act and P.L.2025, c.285 (C.39:6A-48 et
14 al.).

15 The fee for the initial registration of a motorized bicycle or
16 electric motorized bicycle by **【a given】** each owner shall be
17 **【\$8.00】** \$8. The yearly fee for each renewal of registration shall be
18 \$8.

19 (cf: P.L.1994, c.60, s.23)

20
21 12. Section 8 of P.L.2025, c.285 (C.39:4-14.3i.2) is amended to
22 read as follows:

23 8. a. The Chief Administrator of the New Jersey Motor
24 Vehicle Commission may accept as proof of ownership an affidavit
25 from the owner of a **【low-speed electric bicycle or】** motorized
26 bicycle if:

27 (1) the **【low-speed electric bicycle or】** motorized bicycle was
28 not required to be registered in this State prior to the effective date
29 of P.L.2025, c.285 (C.39:6A-48 et al.);

30 (2) the **【low-speed electric bicycle or】** motorized bicycle was
31 purchased prior to the effective date of P.L.2025, c.285 (C.39:6A-
32 48 et al.);

33 (3) there is no bill of sale or other formal proof of ownership
34 available for the **【low-speed electric bicycle or】** motorized bicycle;
35 and

36 (4) the affidavit sets forth with reasonable specificity the
37 acquisition of ownership of the **【low-speed electric bicycle or】**
38 motorized bicycle, together with any supporting documents, as
39 proof of ownership of the **【low-speed electric bicycle or】** motorized
40 bicycle.

41 b. It shall be a crime of the fourth degree for a person to
42 knowingly submit a false bill of sale, false receipt of purchase, or
43 any other false proof of ownership, or to knowingly submit any
44 false affidavit or false supporting document regarding proof of
45 ownership of a **【low-speed electric bicycle or】** motorized bicycle.

46 (cf: P.L.2025, c.285, s.8)

1 13. Section 9 of P.L.2025, c.285 (C.39:4-14.3i.3) is amended to
2 read as follows:

3 9. a. Following the effective date of P.L.2025, c.285 (C.39:6A-
4 48 et al.), the New Jersey Motor Vehicle Commission and the
5 Department of Transportation shall prepare and submit an annual
6 report to the Legislature, pursuant to section 2 of P.L.1991, c.164
7 (C.52:14-19.1), concerning all information collected regarding the
8 registration of motorized bicycles in this State since 2019.

9 b. One year following the effective date of P.L.2025, c.285
10 (C.39:6A-48 et al.) and annually thereafter, the New Jersey Motor
11 Vehicle Commission and the Department of Transportation shall
12 prepare and submit an annual report to the Legislature, pursuant to
13 section 2 of P.L.1991, c.164 (C.52:14-19.1), concerning the
14 registration of **low-speed electric bicycles and** motorized bicycles
15 in the State. The report shall include, but not be limited to:

16 (1) the number of **low-speed electric bicycles and** motorized
17 bicycles registered in the State;

18 (2) the revenue generated by the fees collected and any civil
19 penalties assessed pursuant to section 2 of P.L.1975, c.250 (C.39:4-
20 14.3); and

21 (3) the number of registered **low-speed electric bicycles and**
22 motorized bicycles disaggregated by the owner of record's county
23 of residence.

24 (cf: P.L.2025, c.285, s.9)

25

26 14. Section 10 of P.L.2025, c.285 is amended to read as follows:

27 10. Notwithstanding any law, rule, or regulation to the contrary,
28 for one year following the effective date of P.L.2025, c.285
29 (C.39:6A-4.8 et al.), the New Jersey Motor Vehicle Commission
30 shall waive all examination, registration, and licensing fees required
31 pursuant to P.L.2025, c.285 (C.39:6A-4.8 et al.) for the operation of
32 **low-speed electric bicycles and** motorized bicycles.

33 (cf: P.L.2025, c.285, s.10)

34

35 15. (New section) A homeowners' or renters' insurance policy
36 issued or renewed in the State after the effective date of P.L. ,
37 c. (C.) (pending before the Legislature as this bill) shall
38 provide coverage for low-speed electric bicycles, as that term is
39 defined in R.S.39:1-1, in a manner similar to coverage applicable to
40 bicycles, as that term is defined in section 2 of P.L.1975, c.328
41 (C.39:4-14.5).

42

43 16. This act shall take effect immediately.

STATEMENT

This bill revises the definitions and regulations concerning low-speed electric bicycles, motorized bicycles, and motorcycles.

Specifically, the bill defines “low-speed electric bicycle” to mean a two-wheeled or three-wheeled vehicle with fully operable pedals and an electric motor of 750 watts or less that is not capable of exceeding a maximum speed of 20 miles per hour when propelled solely by the motor. The bill also defines “motorized bicycle” to mean a vehicle with or without pedals that is equipped with: (1) a helper motor characterized in that either the maximum piston displacement is less than 50 cubic centimeters or the helper motor is rated at no more than 1.5 brake horsepower; (2) an electric motor that exceeds 750 watts; (3) an electric motor that is capable of propelling the vehicle in excess of 20 miles per hour on a flat surface; or (4) an electric motor that is capable of providing assistance to the rider only when pedaling at speeds in excess of 20 miles per hour on a flat surface, but that ceases to provide assistance when the vehicle reaches 28 miles per hour. Under the bill, a motorized bicycle is not to be capable of exceeding 25 miles per hour on a flat surface when propelled solely by the motor.

The bill also amends current law to remove provisions that would have required a person to register and obtain a license to operate a low-speed electric bicycle.

Moreover, the bill prohibits a bicycle, low-speed electric bicycle, or motorized bicycle from carrying more persons at one time than the number for which the vehicle was designed and equipped and provides that no cargo may interfere with a person’s safe operation of a motorized bicycle.

The bill requires electric motorized bicycle dealers to complete a form with certain information at the time of the original sale of an electric motorized bicycle and authorizes these dealers to issue temporary license plates.

The bill also amends sections of current law, known as the “Unsatisfied Claim and Judgment Fund Law,” to include low-speed electric bicycles.

Finally, the bill requires a homeowners or renters insurance policy issued or renewed in the State after the bill’s effective date to provide coverage for low-speed electric bicycles in a manner similar to coverage applicable to bicycles.

It is the sponsor’s intent that, under the bill, low-speed electric bicycles, unlike faster motorized bicycles and electric motorized bicycles, would not be capable of achieving speeds faster than a competent cyclist on a pedal bicycle and, therefore, should not be treated as motorized bicycles and should be excluded from provisions of law treating them as such.