## STATE OF NEW YORK

2606

2019-2020 Regular Sessions

## IN ASSEMBLY

January 24, 2019

Introduced by M. of A. GANTT -- read once and referred to the Committee on Transportation

AN ACT to amend the vehicle and traffic law, in relation to the definition of electric assisted bicycle

## The People of the State of New York, represented in Senate and Assembly, do enact as follows:

1 Section 1. The vehicle and traffic law is amended by adding a new 2 section 102-c to read as follows:

3 § 102-c. Electric assisted bicycle. A bicycle with two or three wheels 4 which has a saddle and fully operative pedals for human propulsion and 5 also has an electric motor. The electric assisted bicycle's electric motor shall: have a power output of less than seven hundred fifty watts; б 7 have a maximum speed of less than twenty miles per hour on a paved level 8 surface when powered solely by such a motor while ridden by an operator 9 who weighs one hundred seventy pounds; and be incapable of further increasing the speed of the device when human power is used to propel 10 the device at or more than twenty miles per hour. 11

12 § 2. Section 125 of the vehicle and traffic law, as amended by chapter 13 365 of the laws of 2008, is amended to read as follows:

14 § 125. Motor vehicles. Every vehicle operated or driven upon a public 15 highway which is propelled by any power other than muscular power, except (a) electrically-driven mobility assistance devices operated or 16 driven by a person with a disability, (a-1) electric personal assistive 17 mobility devices operated outside a city with a population of one 18 million or more, (b) vehicles which run only upon rails or tracks, (c) 19 20 snowmobiles as defined in article forty-seven of this chapter, [and] (d) 21 all terrain vehicles as defined in article forty-eight-B of this 22 chapter, and (e) electric assisted bicycles as defined in section one 23 hundred two-c of this article. For the purposes of title four of this 24 chapter, the term motor vehicle shall exclude fire and police vehicles 25 other than ambulances. For the purposes of titles four and five of this

EXPLANATION--Matter in <u>italics</u> (underscored) is new; matter in brackets [-] is old law to be omitted.

LBD00739-01-9

1	chapter the term motor vehicles shall exclude farm type tractors and all
2	terrain type vehicles used exclusively for agricultural purposes, or for
3	snow plowing, other than for hire, farm equipment, including self-pro-
4	pelled machines used exclusively in growing, harvesting or handling farm
5	produce, and self-propelled caterpillar or crawler-type equipment while
6	being operated on the contract site.
7	§ 3. The vehicle and traffic law is amended by adding a new section
8	1238-a to read as follows:
9	§ 1238-a. Additional provisions applicable to electric assisted bicy-
10	cles, operators and passengers. 1. In addition to complying with all of
11	the rules, regulations and provisions applicable to bicycles contained
12	in this article, an electric assisted bicycle as defined in section one
13	hundred two-c of this chapter shall comply with the following require-
14	ments:
15	(a) Meet the equipment and manufacturing requirements for bicycles
16	adopted by the Consumer Product Safety Commission (16 C.F.R. 1512.1, et
17	seq.) or the requirements adopted by the National Highway Traffic Safety
18	Administration (49 C.F.R. 571.1, et seq.) in accordance with the
19	National Traffic and Motor Vehicle Safety Act of 1966 (15 U.S.C. Sec.
20	1381, et seq.) for motor driven cycles; and
21	(b) Operate in a manner so that the electric motor is disengaged or
22	ceases to function when the brakes are applied, or operate in a manner
23	such that the motor is engaged through a switch or mechanism that, when
24	released, will cause the electric motor to disengage or cease to func-
25	tion.
26	2. Notwithstanding the provisions of section twelve hundred thirty-
27	eight of this article, no person less than sixteen years of age shall
28	operate or ride as a passenger upon an electric assisted bicycle, and no
	operate or ride as a passenger upon an electric assisted bicycle, and no person sixteen years of age or older shall allow any person less than
28	
28 29	person sixteen years of age or older shall allow any person less than
28 29 30	person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy-
28 29 30 31	person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle.
28 29 30 31 32	person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a
28 29 30 31 32 33	person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing
28 29 30 31 32 33 34	<pre>person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the</pre>
28 29 30 31 32 33 34 35	person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened.
28 29 30 31 32 33 34 35 36	<pre>person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened. 4. (a) Any person who violates the provisions of subdivision two or</pre>
28 29 30 31 32 33 34 35 36 37	person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened.
28 29 30 31 32 33 34 35 36 37 38	<pre>person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened. 4. (a) Any person who violates the provisions of subdivision two or</pre>
28 29 30 31 32 33 34 35 36 37 38 39	<pre>person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened. 4. (a) Any person who violates the provisions of subdivision two or three of this section shall pay a civil fine not to exceed fifty</pre>
28 29 30 31 32 33 34 35 36 37 38 39 40	<pre>person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened. 4. (a) Any person who violates the provisions of subdivision two or three of this section shall pay a civil fine not to exceed fifty dollars.</pre>
28 29 30 31 32 33 34 35 36 37 38 39 40 41	<pre>person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened. 4. (a) Any person who violates the provisions of subdivision two or three of this section shall pay a civil fine not to exceed fifty dollars. (b) The court shall waive any fine for which a person who violates the</pre>
28 29 30 31 32 33 34 35 36 37 38 39 40 41 42	<pre>person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened. 4. (a) Any person who violates the provisions of subdivision two or three of this section shall pay a civil fine not to exceed fifty dollars. (b) The court shall waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if such</pre>
28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	<pre>person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened. 4. (a) Any person who violates the provisions of subdivision two or three of this section shall pay a civil fine not to exceed fifty dollars. (b) The court shall waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if such person supplies the court with proof that between the date of violation</pre>
28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	<pre>person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened. 4. (a) Any person who violates the provisions of subdivision two or three of this section shall pay a civil fine not to exceed fifty dollars. (b) The court shall waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if such person supplies the court with proof that between the date of violation and the appearance date for such violation such person purchased or rented a helmet. (c) The court may waive any fine for which a person who violates the</pre>
28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	<pre>person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened. 4. (a) Any person who violates the provisions of subdivision two or three of this section shall pay a civil fine not to exceed fifty dollars. (b) The court shall waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if such person supplies the court with proof that between the date of violation and the appearance date for such violation such person purchased or rented a helmet. (c) The court may waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if the</pre>
28 29 30 31 32 33 35 36 37 39 40 41 42 44 45 46 47 48	<pre>person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened. 4. (a) Any person who violates the provisions of subdivision two or three of this section shall pay a civil fine not to exceed fifty dollars. (b) The court shall waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if such person supplies the court with proof that between the date of violation and the appearance date for such violation such person purchased or rented a helmet. (c) The court may waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if the court finds that due to reasons of economic hardship such person was</pre>
28 29 30 31 32 33 35 37 39 40 41 42 44 45 46 47	<pre>person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened. 4. (a) Any person who violates the provisions of subdivision two or three of this section shall pay a civil fine not to exceed fifty dollars. (b) The court shall waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if such person supplies the court with proof that between the date of violation and the appearance date for such violation such person purchased or rented a helmet. (c) The court may waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if the court finds that due to reasons of economic hardship such person was unable to purchase a helmet or due to such economic hardship such person</pre>
$\begin{array}{c} 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 35\\ 36\\ 37\\ 39\\ 41\\ 42\\ 44\\ 45\\ 46\\ 78\\ 9\\ 50\\ \end{array}$	<pre>person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened. 4. (a) Any person who violates the provisions of subdivision two or three of this section shall pay a civil fine not to exceed fifty dollars. (b) The court shall waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if such person supplies the court with proof that between the date of violation and the appearance date for such violation such person purchased or rented a helmet. (c) The court may waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if the court finds that due to reasons of economic hardship such person was unable to purchase a helmet or due to such economic hardship such person was unable to obtain a helmet from the statewide in-line skate and bicy-</pre>
$\begin{array}{c} 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 35\\ 36\\ 37\\ 39\\ 41\\ 42\\ 44\\ 45\\ 46\\ 78\\ 9\\ 50\\ 51 \end{array}$	<pre>person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened. 4. (a) Any person who violates the provisions of subdivision two or three of this section shall pay a civil fine not to exceed fifty dollars. (b) The court shall waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if such person supplies the court with proof that between the date of violation and the appearance date for such violation such person purchased or rented a helmet. (c) The court may waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if the court finds that due to reasons of economic hardship such person was unable to purchase a helmet or due to such economic hardship such person was unable to obtain a helmet from the statewide in-line skate and bicy- cle helmet distribution program or a local distribution program.</pre>
$\begin{array}{c} 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 35\\ 36\\ 37\\ 39\\ 41\\ 42\\ 44\\ 45\\ 46\\ 78\\ 9\\ 50\\ \end{array}$	<pre>person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened. 4. (a) Any person who violates the provisions of subdivision two or three of this section shall pay a civil fine not to exceed fifty dollars. (b) The court shall waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if such person supplies the court with proof that between the date of violation and the appearance date for such violation such person purchased or rented a helmet. (c) The court may waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if the court finds that due to reasons of economic hardship such person was unable to obtain a helmet from the statewide in-line skate and bicy- cle helmet distribution program or a local distribution program. 5. The failure of any person to comply with the provisions of this</pre>
28 301 3233 35678901234 41244 45678901252 51253	<pre>person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened. 4. (a) Any person who violates the provisions of subdivision two or three of this section shall pay a civil fine not to exceed fifty dollars. (b) The court shall waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if such person supplies the court with proof that between the date of violation and the appearance date for such violation such person purchased or rented a helmet. (c) The court may waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if the court finds that due to reasons of economic hardship such person was unable to purchase a helmet or due to such economic hardship such person was unable to obtain a helmet from the statewide in-line skate and bicy- cle helmet distribution program or a local distribution program. 5. The failure of any person to comply with the provisions of this section shall not constitute contributory negligence or assumption of</pre>
28 30 32 33 33 35 37 39 41 23 44 45 51 23 51 53 54	<pre>person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened. 4. (a) Any person who violates the provisions of subdivision two or three of this section shall pay a civil fine not to exceed fifty dollars. (b) The court shall waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if such person supplies the court with proof that between the date of violation and the appearance date for such violation such person purchased or rented a helmet. (c) The court may waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if the court finds that due to reasons of economic hardship such person was unable to purchase a helmet or due to such economic hardship such person was unable to obtain a helmet from the statewide in-line skate and bicy- cle helmet distribution program or a local distribution program. 5. The failure of any person to comply with the provisions of this section shall not in any way bar, preclude or foreclose an action for</pre>
28 301 3233 35678901234 41244 45678901252 51253	<pre>person sixteen years of age or older shall allow any person less than sixteen years of age to operate or ride as a passenger upon such bicy- cle. 3. No person sixteen years of age or older shall operate or ride as a passenger on an electric assisted bicycle unless such person is wearing a helmet meeting standards established by the commissioner. For the purposes of this subdivision, wearing a helmet means having a helmet of good fit fastened securely on the head of such wearer with the helmet straps securely fastened. 4. (a) Any person who violates the provisions of subdivision two or three of this section shall pay a civil fine not to exceed fifty dollars. (b) The court shall waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if such person supplies the court with proof that between the date of violation and the appearance date for such violation such person purchased or rented a helmet. (c) The court may waive any fine for which a person who violates the provisions of subdivision three of this section would be liable if the court finds that due to reasons of economic hardship such person was unable to purchase a helmet or due to such economic hardship such person was unable to obtain a helmet from the statewide in-line skate and bicy- cle helmet distribution program or a local distribution program. 5. The failure of any person to comply with the provisions of this section shall not constitute contributory negligence or assumption of</pre>

## A. 2606

1	6. A police officer shall only issue a summons for a violation of
2	subdivision two or three of this section by a person less than sixteen
3	years of age to the parent or guardian of such person if the violation
4	by such person occurs in the presence of such person's parent or guardi-
5	an and where such parent or guardian is eighteen years of age or more.
6	Such summons shall only be issued to such parent or guardian, and shall
7	not be issued to the person less than sixteen years of age.
8	§ 4. This act shall take effect immediately.