THE GENERAL ASSEMBLY OF PENNSYLVANIA

SENATE BILL No. 52 Session of 2011

INTRODUCED BY GREENLEAF, TARTAGLIONE, TOMLINSON, PIPPY AND BOSCOLA, JANUARY 12, 2011

SENATOR CORMAN, APPROPRIATIONS, RE-REPORTED AS AMENDED, JANUARY 17, 2012

AN ACT

1 2 3 4 5 6 7	Amending Title 75 (Vehicles) of the Pennsylvania Consolidated Statutes, in preliminary provisions, further providing for definitions; in special vehicles and pedestrians, providing for regulation and operation of neighborhood electric vehicles; and, in inspection of vehicles, further providing for operation of vehicle without official certificate of inspection.
8	The General Assembly of the Commonwealth of Pennsylvania
9	hereby enacts as follows:
10	Section 1. Section 102 of Title 75 of the Pennsylvania
11	Consolidated Statutes is amended by adding a definition to read:
12	§ 102. Definitions.
13	Subject to additional definitions contained in subsequent
14	provisions of this title which are applicable to specific
15	provisions of this title, the following words and phrases when
16	used in this title shall have, unless the context clearly
17	indicates otherwise, the meanings given to them in this section:
18	* * *
19	"Neighborhood electric vehicle." A four-wheeled electric_
20	vehicle that has a maximum design speed of not less than 20

1	miles per hour and of not more than 25 miles per hour and that
2	is certified by the manufacturer to comply with the Federal
3	motor vehicle safety standards established in 49 CFR § 571.500
4	(relating to Standard No. 500; Low-speed vehicles).
5	* * *
6	Section 2. Chapter 35 of Title 75 is amended by adding a
7	subchapter to read:
8	SUBCHAPTER F
9	OPERATION OF NEIGHBORHOOD ELECTRIC VEHICLES
10	<u>Sec.</u>
11	<u>3591. Scope of subchapter.</u>
12	3592. Required equipment.
13	3593. Operation on certain highways or roadways.
14	3594. Licensing, financial responsibility, titling and
15	registration SAME TREATMENT AS PASSENGER CARS.
16	3595. Seating limitation.
17	<u>3596. Waiver of liability.</u>
18	<u>§ 3591. Scope of subchapter.</u>
19	This subchapter applies to the operation of neighborhood
20	electric vehicles on certain highways or roadways in this
21	Commonwealth.
22	<u>§ 3592. Required equipment.</u>
23	(a) General ruleA neighborhood electric vehicle operated
24	upon any highway or roadway in this Commonwealth shall be
25	maintained in proper condition and comply with the equipment
26	requirements and standards as set forth in 49 CFR § 571.500
27	(relating to Standard No. 500; Low-speed vehicles). A
28	neighborhood electric vehicle operated upon any highway or
29	roadway in this Commonwealth shall be equipped with the
30	following additional equipment:

20110SB0052PN1896

1	(1) Brakes adequate to control the movement of and to
2	stop such vehicle.
3	(2) An odometer.
4	(3) A speedometer.
5	(4) The original manufacturer's vehicle identification
6	number die stamped upon the body or frame, or both, of the
7	vehicle or the original manufacturer's vehicle identification
8	number die stamped upon the engine or motor of the vehicle.
9	(5) A WINDSHIELD WIPER.
10	<u>(6) A HORN.</u>
11	(7) A BATTERY CHARGE INDICATOR.
12	(b) ExemptionA neighborhood electric vehicle shall be
13	exempt from equipment requirements not enumerated in this
14	subchapter.
15	(c) Slow moving vehicle emblem A neighborhood electric_
16	vehicle shall have a slow moving vehicle emblem affixed in a
17	conspicuous place on the rear of the vehicle consistent with the
18	<u>provisions of section 4529 (relating to slow moving vehicle</u>
19	emblem). 25 MPH VEHICLE DECALA NEIGHBORHOOD ELECTRIC VEHICLE
20	SHALL HAVE A SAFETY INFORMATION DECAL AS PROVIDED BY THE
21	MANUFACTURER AFFIXED IN A CONSPICUOUS PLACE ON THE REAR OF THE
22	VEHICLE WHICH SHALL DISPLAY IN PROMINENT LETTERING "25 MPH
23	VEHICLE." THE DECAL SHALL BE AT LEAST 4 INCHES IN HEIGHT BY 10
24	INCHES IN LENGTH.
25	(d) PenaltiesAny person who operates a neighborhood
26	electric vehicle without the equipment prescribed in this
27	section shall be subject to the penalties under section 6502
28	(relating to summary offenses).
29	<u>§ 3593. Operation on certain highways or roadways.</u>
30	(a) Operation on State highways

20110SB0052PN1896

- 3 -

1	(1) Except as otherwise provided under paragraphs (2)
2	and (3), a neighborhood electric vehicle may not be operated
3	upon any highway or roadway under the jurisdiction of the
4	department with a posted speed in excess of 25 miles per
5	hour.
6	(2) The secretary may, by order, permit the use of a
7	<u>neighborhood electric vehicle upon any highway or roadway</u>
8	under the jurisdiction of the department where the posted
9	speed limit is greater than 25 miles per hour but not greater
10	<u>than 35 miles per hour.</u>
11	(3) The secretary may, by order, prohibit the use of a
12	neighborhood electric vehicle on any street under the
13	jurisdiction of the department where the secretary determines
14	that the operation of a neighborhood electric vehicle would
15	constitute a hazard.
16	(4) Any order issued by the secretary under paragraph
17	(2) or (3) shall be published in the Pennsylvania Bulletin.
18	(b) Operation on local roadways
19	(1) Except as otherwise provided under paragraph (2) or
20	(3), a neighborhood electric vehicle may not be operated upon
21	any highway or roadway under the jurisdiction of a local
22	authority with a posted speed limit in excess of 25 miles per
23	hour.
24	(2) Local authorities may, by ordinance or resolution,
25	as appropriate, in the case of any roadway under their
26	jurisdiction, permit the use of a neighborhood electric
27	vehicle where the posted speed limit is greater than 25 miles
28	per hour but not greater than 35 miles per hour.
29	(3) A local authority may, by ordinance or resolution,
30	as appropriate, prohibit the use of a neighborhood electric

- 4 -

1	vehicle on any roadway where the local authority determines
2	that the operation of a neighborhood electric vehicle would
3	constitute a hazard.
4	(c) Intersection with State highways
5	(1) A neighborhood electric vehicle may enter an
6	intersection and cross any highway or roadway under the
7	jurisdiction of the department where the posted speed limit
8	is 35 miles per hour or less, provided that, if the highway
9	or roadway is more than two lanes or is divided, such
10	crossing shall only occur at a signalized intersection or at
11	<u>a nonsignalized intersection as the secretary determines is</u>
12	appropriate for such crossings either on the secretary's own
13	motion or at the request of a local authority.
14	(2) A neighborhood electric vehicle may enter an
15	intersection and cross any highway or roadway under the
16	jurisdiction of the department where the posted speed limit
17	is in excess of 35 miles per hour only at a signalized
18	intersection or at such nonsignalized intersection as the
19	secretary determines is appropriate for such crossing either
20	upon the secretary's own motion or at the request of a local
21	authority.
22	(d) Intersection with local roadways
23	(1) A neighborhood electric vehicle may enter an
24	intersection and cross any highway or roadway under the
25	jurisdiction of a local authority where the posted speed
26	limit is 35 miles per hour or less, provided that, if the
27	highway or roadway is more than two lanes or is divided, such
28	crossing shall only occur at signalized intersections or at
29	such nonsignalized intersections as the local authority by
30	ordinance or resolution, as appropriate, determines are

←

←

←

1

appropriate for such crossing.

2	(2) A neighborhood electric vehicle may enter an
3	intersection and cross any highway or roadway under the
4	jurisdiction of a local authority where the posted speed
5	limit is IN EXCESS OF 35 miles per hour only at a signalized
6	intersection or at such nonsignalized intersection as the
7	local authority by ordinance or resolution, as appropriate,
8	determines to be appropriate for such crossing.
9	(e) ViolationAny person operating a neighborhood electric
10	vehicle upon a highway or roadway or crossing a highway or
11	roadway in violation of this section shall be subject to the
12	penalties under section 6502 (relating to summary offenses).
13	§ 3594. Licensing, financial responsibility, titling and
14	registration SAME TREATMENT AS PASSENGER CARS.
15	(a) General rule.—A neighborhood electric vehicle shall be 🗧
16	considered a passenger car for the purposes of Part II (relating
17	to title, registration and licensing) and section 4581 (relating
18	to restraint systems).
19	(b) License and financial responsibilityAn operator of a
20	<u>neighborhood electric vehicle must have a valid driver's license</u>
21	and maintain financial responsibility as required by Chs. 15
22	(relating to licensing of drivers) and 17 (relating to financial
23	<u>responsibility).</u>
24	(c) Certificate of title and registration. A neighborhood
25	electric vehicle shall be properly titled and registered with
26	the department as required by Chs. 11 (relating to certificate
27	of title and security interests) and 13 (relating to
28	registration of vehicles).
29	(d) Possession of information The driver's license, the
30	registration certificate of a motor vehicle and an insurance-

- 6 -

1	identification card shall be in the possession of the driver or
2	operator at all times when the driver or operator is in charge
3	of a neighborhood electric vehicle on the highways or roadways
4	<u>of this Commonwealth.</u>
5	<u>§ 3595. Seating limitation.</u>
6	<u>A neighborhood electric vehicle may not be operated at a time</u>
7	in which the number of passengers exceeds the number of
8	available safety belts in the vehicle.
9	<u>§ 3596. Waiver of liability.</u>
10	(a) General ruleA purchaser of a new neighborhood
11	electric vehicle in this Commonwealth shall execute a waiver and
12	certify that the neighborhood electric vehicle was purchased
13	with full knowledge of the potentially hazardous characteristics
14	of such vehicles as detailed by the manufacturer or the
15	manufacturer's agent or dealer.
16	(b) Manufacturer responsibilityThe waiver shall be
17	prepared by the manufacturer and kept in the possession of the
18	manufacturer and the manufacturer's agent or dealer of
19	neighborhood electric vehicles. An executed copy shall be
20	provided to the purchaser.
21	(c) Signing by purchaserThe signing of the waiver by the
22	purchaser shall serve to eliminate any liability of the
23	manufacturer and the manufacturer's agent or dealer of
24	neighborhood electric vehicles.
25	Section 3. Section 4703(b) of Title 75 is amended by adding
26	a paragraph to read:
27	§ 4703. Operation of vehicle without official certificate of
28	inspection.
29	* * *
30	(b) ExceptionsSubsection (a) does not apply to:
20110SB0052PN1896 - 7 -	

1	* * *
2	(14) A neighborhood electric vehicle.
3	* * *
4	Section 4. This act shall take effect in 180 days.