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THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL

No. 849

Session of 2011

INTRODUCED BY FLECK, BARRAR, BOBACK, BOYD, CALTAGIRONE, COHEN, DENLINGER, EVERETT, GEIST, GILLEN, GINGRICH, GRELL, HARHAI, HARRIS, HENNESSEY, JOSEPHS, KAUFFMAN, M. K. KELLER, LONGIETTI, MILLER, MILNE, MOUL, D. O'BRIEN, ROSS, SCAVELLO, SONNEY, STURLA, THOMAS, WATSON, YOUNGBLOOD, SCHRODER, GILLESPIE AND MURT, FEBRUARY 28, 2011

AS REPORTED FROM COMMITTEE ON TRANSPORTATION, HOUSE OF REPRESENTATIVES, AS AMENDED, MAY 3, 2011

AN ACT

Amending Title 75 (Vehicles) of the Pennsylvania Consolidated 2 Statutes, further providing for definitions; and providing for regulation and operation of neighborhood electric 3 vehicles; AND FURTHER PROVIDING FOR OPERATION OF VEHICLE WITHOUT OFFICIAL CERTIFICATE OF INSPECTION. 5 6 The General Assembly of the Commonwealth of Pennsylvania hereby enacts as follows: Section 1. The definition of "motor vehicle" in section 102 8 of Title 75 of the Pennsylvania Consolidated Statutes is amended and the section is amended by adding a definition to read: 10 SECTION 102 OF TITLE 75 OF THE PENNSYLVANIA 11 SECTION 1. 12 CONSOLIDATED STATUTES IS AMENDED BY ADDING A DEFINITION TO READ: 13 § 102. Definitions. 14 Subject to additional definitions contained in subsequent 15 provisions of this title which are applicable to specific provisions of this title, the following words and phrases when

used in this title shall have, unless the context clearly

- 1 indicates otherwise, the meanings given to them in this section:
- 2 * * *
- 3 "Motor vehicle." A vehicle which is self-propelled except an
- 4 electric personal assistive mobility device, a neighborhood
- 5 <u>electric vehicle</u> or a vehicle which is propelled solely by human-
- 6 power.
- 7 * * *
- 8 "Neighborhood electric vehicle." A four-wheeled electric
- 9 <u>vehicle that has a maximum design speed of not less than 20</u>
- 10 miles per hour and of not more than 25 miles per hour and that
- 11 complies with the Federal safety standards established in 49 CFR
- 12 571.500 (relating to standard no. 500; low-speed vehicles).
- 13 * * *
- 14 Section 2. Chapter 35 of Title 75 is amended by adding a
- 15 subchapter to read:
- 16 SUBCHAPTER F
- 17 OPERATION OF NEIGHBORHOOD ELECTRIC VEHICLES
- 18 <u>Sec.</u>
- 19 3591. Scope of subchapter.
- 20 3592. Required equipment.
- 21 3593. Operation on certain highways or roadways.
- 22 <u>3594. Certificate of title and registration required.</u>
- 23 3595. License and financial responsibility required.
- 24 3594. LICENSING, FINANCIAL RESPONSIBILITY, TITLING AND
- 25 REGISTRATION.
- 26 3594.1. APPLICABILITY OF TRAFFIC LAWS TO NEIGHBORHOOD ELECTRIC
- VEHICLES.
- 28 <u>3595. SEATING LIMITATION.</u>
- 29 <u>3596. Exemption.</u>
- 30 § 3591. Scope of subchapter.

- 1 This subchapter applies to the operation of neighborhood 2 electric vehicles on certain highways or roadways in this 3 Commonwealth. § 3592. Required equipment. 4 5 A neighborhood electric vehicle shall be equipped **←** accordance with 49 CFR 571.500 (relating to standard no. 6 low-speed vehicles). This equipment shall include the following: 7 8 (1) Headlamps. 9 (2) Stop lamps. 10 (3) Turn signal lamps. 11 (4) Reflex reflectors. 12 (5) Parking brake. (6) Rearview exterior mirror. 13 14 (7) Rearview interior mirror. 15 (8) Windshield. 16 (9) Windshield wiper. (10) Speedometer. 17 18 (11) Odometer. (12) Braking for each wheel. 19 20 (13) Seat belts. 21 (14) Vehicle identification number. 22 (15) Other equipment as required by Federal regulations. 23 (A) GENERAL RULE. -- A 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 OPERATING ON ANY HIGHWAY OR
- 29 ROADWAY WHERE THE POSTED SPEED LIMIT IS 35 MILES PER HOUR OR
- 30 LESS SHALL HAVE A SLOW MOVING VEHICLE EMBLEM AFFIXED IN A

- 1 CONSPICUOUS PLACE ON THE REAR OF THE VEHICLE CONSISTENT WITH
- 2 SECTION 4529 (RELATING TO SLOW MOVING VEHICLE EMBLEM). A
- 3 NEIGHBORHOOD ELECTRIC VEHICLE OPERATED UPON ANY HIGHWAY OR
- 4 ROADWAY IN THIS COMMONWEALTH SHALL BE EQUIPPED WITH THE
- 5 FOLLOWING ADDITIONAL EQUIPMENT:
- 6 (1) BRAKES ADEQUATE TO CONTROL THE MOVEMENT OF AND TO
- 7 STOP SUCH VEHICLE.
- 8 (2) AN ODOMETER.
- 9 <u>(3) A SPEEDOMETER.</u>
- 10 (4) THE ORIGINAL MANUFACTURER'S VEHICLE IDENTIFICATION
- 11 NUMBER DIE STAMPED UPON THE BODY OR FRAME, OR BOTH, OF THE
- 12 <u>VEHICLE OR THE ORIGINAL MANUFACTURER'S VEHICLE IDENTIFICATION</u>
- 13 NUMBER DIE STAMPED UPON THE ENGINE OR MOTOR OF THE VEHICLE.
- 14 (B) EXEMPTION. -- A NEIGHBORHOOD ELECTRIC VEHICLE SHALL BE
- 15 EXEMPT FROM EQUIPMENT REQUIREMENTS NOT ENUMERATED IN THIS
- 16 SUBCHAPTER.
- 17 (C) PENALTIES. -- ANY PERSON WHO OPERATES A NEIGHBORHOOD
- 18 ELECTRIC VEHICLE WITHOUT THE EQUIPMENT PRESCRIBED IN THIS
- 19 SECTION SHALL BE SUBJECT TO THE PENALTIES UNDER SECTION 6502
- 20 (RELATING TO SUMMARY OFFENSES).
- 21 § 3593. Operation on certain highways or roadways.
- 22 A neighborhood electric vehicle may be operated on any
- 23 highway or roadway where the posted speed limit is 35 miles per
- 24 hour or less. This section does not prohibit a person from
- 25 operating a neighborhood electric vehicle across an intersection
- 26 where the highway or roadway has a posted speed limit of more
- 27 <u>than 35 miles per hour.</u>
- 28 § 3594. Certificate of title and registration required.
- 29 <u>A neighborhood electric vehicle shall be properly titled and</u>
- 30 registered with the department as required by Chapters 11

- 1 (relating to certificate of title and security interests) and 13
- 2 <u>(relating to registration of vehicles).</u>
- 3 <u>§ 3595. License and financial responsibility required.</u>
- 4 An operator of a neighborhood electric vehicle must have a
- 5 valid driver's license and maintain financial responsibility as
- 6 required by Chapters 15 (relating to licensing of drivers) and
- 7 17 (relating to financial responsibility).
- 8 § 3594. LICENSING, FINANCIAL RESPONSIBILITY, TITLING AND
- 9 <u>REGISTRATION.</u>
- 10 (A) GENERAL RULE. -- A NEIGHBORHOOD ELECTRIC VEHICLE SHALL BE
- 11 CONSIDERED A PASSENGER CAR FOR THE PURPOSES OF PART II (RELATING
- 12 TO TITLE, REGISTRATION AND LICENSING) AND SECTION 4581 (RELATING
- 13 <u>TO RESTRAINT SYSTEMS).</u>
- 14 (B) LICENSE AND FINANCIAL RESPONSIBILITY. -- AN OPERATOR OF A
- 15 NEIGHBORHOOD ELECTRIC VEHICLE MUST HAVE A VALID DRIVER'S LICENSE
- 16 AND MAINTAIN FINANCIAL RESPONSIBILITY AS REQUIRED BY CHS. 15
- 17 (RELATING TO LICENSING OF DRIVERS) AND 17 (RELATING TO FINANCIAL
- 18 RESPONSIBILITY).
- 19 (C) CERTIFICATE OF TITLE AND REGISTRATION.--A NEIGHBORHOOD
- 20 ELECTRIC VEHICLE SHALL BE PROPERLY TITLED AND REGISTERED WITH
- 21 THE DEPARTMENT AS REQUIRED BY CHS. 11 (RELATING CERTIFICATE OF
- 22 TITLE AND SECURITY INTERESTS) AND 13 (RELATING TO REGISTRATION
- 23 OF VEHICLES).
- 24 (D) POSSESSION OF INFORMATION. -- THE DRIVER'S LICENSE, THE
- 25 REGISTRATION CERTIFICATE OF A MOTOR VEHICLE AND AN INSURANCE
- 26 IDENTIFICATION CARD SHALL BE IN THE POSSESSION OF THE DRIVER OR
- 27 OPERATOR AT ALL TIMES WHEN THE DRIVER OR OPERATOR IS IN CHARGE
- 28 OF A NEIGHBORHOOD ELECTRIC VEHICLE ON THE HIGHWAYS OR ROADWAYS
- 29 OF THIS COMMONWEALTH.
- 30 § 3594.1. APPLICABILITY OF TRAFFIC LAWS TO NEIGHBORHOOD

- 1 ELECTRIC VEHICLES.
- 2 EVERY PERSON OPERATING A NEIGHBORHOOD ELECTRIC VEHICLE SHALL
- 3 BE GRANTED ALL OF THE RIGHTS AND SHALL BE SUBJECT TO ALL OF THE
- 4 <u>DUTIES APPLICABLE TO THE DRIVER OF ANY OTHER VEHICLE UNDER THIS</u>
- 5 TITLE, EXCEPT AS TO SPECIAL PROVISIONS UNDER THIS SUBCHAPTER AND
- 6 EXCEPT AS TO THOSE PROVISIONS OF THIS TITLE WHICH BY THEIR
- 7 NATURE CAN HAVE NO APPLICATION.
- 8 <u>§ 3595. SEATING LIMITATION.</u>
- 9 A NEIGHBORHOOD ELECTRIC VEHICLE MAY NOT BE OPERATED AT A TIME
- 10 IN WHICH THE NUMBER OF PASSENGERS EXCEEDS THE NUMBER OF
- 11 AVAILABLE SAFETY BELTS IN THE VEHICLE.
- 12 <u>§ 3596. Exemption.</u>
- A neighborhood electric vehicle shall be exempt from any
- 14 <u>emissions testing required under this title or other law.</u>
- 15 SECTION 3. SECTION 4703(B) OF TITLE 75 IS AMENDED BY ADDING
- 16 A PARAGRAPH TO READ:
- 17 § 4703. OPERATION OF VEHICLE WITHOUT OFFICIAL CERTIFICATE OF
- 18 INSPECTION.
- 19 * * *
- 20 (B) EXCEPTIONS. -- SUBSECTION (A) DOES NOT APPLY TO:
- 21 * * *
- 22 (14) A NEIGHBORHOOD ELECTRIC VEHICLE.
- Section $\frac{3}{4}$. This act shall take effect in $\frac{60}{120}$ 120 days.