

THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL

No. 606 Session of 2021

INTRODUCED BY ROTHMAN, SCHLEGEL CULVER, HICKERNELL, SANCHEZ, STAATS, FREEMAN, SMITH, B. MILLER, MIZGORSKI, MERCURI, MENTZER, GUENST, CONKLIN, WHEELAND, CAUSER, CIRESI AND STEPHENS, FEBRUARY 24, 2021

AS AMENDED ON SECOND CONSIDERATION, HOUSE OF REPRESENTATIVES, MARCH 23, 2021

AN ACT

1 Amending Title 75 (Vehicles) of the Pennsylvania Consolidated
2 Statutes, in rules of the road in general, further providing
3 for speed timing devices AND FOR PILOT PROGRAM FOR AUTOMATED <--
4 SPEED ENFORCEMENT SYSTEM ON DESIGNATED HIGHWAY.

5 The General Assembly of the Commonwealth of Pennsylvania
6 hereby enacts as follows:

7 Section 1. Section 3368(c), (d), (e) and (f) of Title 75 of
8 the Pennsylvania Consolidated Statutes are amended and the
9 section is amended by adding subsections to read:

10 § 3368. Speed timing devices.

11 * * *

12 [(c) Mechanical, electrical and electronic devices
13 authorized.--

14 (1) Except as otherwise provided in this section, the
15 rate of speed of any vehicle may be timed on any highway by a
16 police officer using a mechanical or electrical speed timing
17 device.

1 (2) Except as otherwise provided in paragraph (3),
2 electronic devices such as radio-microwave devices, commonly
3 referred to as electronic speed meters or radar, may be used
4 only as part of an automated speed enforcement system or by
5 members of the Pennsylvania State Police.

6 (3) Electronic devices which calculate speed by
7 measuring elapsed time between measured road surface points
8 by using two sensors and devices which measure and calculate
9 the average speed of a vehicle between any two points may be
10 used by any police officer.

11 (4) No person may be convicted upon evidence obtained
12 through the use of devices authorized by paragraphs (2) and
13 (3) unless the speed recorded is six or more miles per hour
14 in excess of the legal speed limit. Furthermore, no person
15 may be convicted upon evidence obtained through the use of
16 devices authorized by paragraph (3) in an area where the
17 legal speed limit is less than 55 miles per hour if the speed
18 recorded is less than ten miles per hour in excess of the
19 legal speed limit. This paragraph shall not apply to evidence
20 obtained through the use of devices authorized by paragraph
21 (2) or (3) within a school zone or an active work zone.

22 (5) Light detection and ranging devices, commonly
23 referred to as LIDAR, may be used only as part of an
24 automated speed enforcement system or by members of the
25 Pennsylvania State Police.]

26 (c.1) Speed enforcement devices authorized.--Subject to the
27 restrictions contained in subsection (c.2), the rate of speed of
28 a vehicle may be timed on a highway by:

29 (1) A member of the Pennsylvania State Police or a local
30 law enforcement officer using a speed enforcement device.

1 (2) A member of the Pennsylvania State Police using a
2 radar speed-measuring device while in motion.

3 (3) An automated speed enforcement system using an
4 electronic ranging device.

5 (4) Any police officer using a speed timing device.

6 ~~(5) A police officer of the Delaware River Port~~ <--
7 ~~Authority or the Delaware River Joint Toll Bridge Commission~~
8 ~~on a highway under the jurisdiction of the Delaware River~~
9 ~~Port Authority or the Delaware River Joint Toll Bridge~~
10 ~~Commission may use an electronic ranging device from a~~
11 ~~stationary point upon completion of a training course under~~
12 ~~subsection (g).~~

13 (c.2) Speed enforcement device restrictions.--Speed
14 enforcement devices authorized under subsection (c.1) shall be
15 subject to the following restrictions:

16 (1) No person may be convicted upon evidence obtained
17 through the use of a speed enforcement device or a
18 speedometer as permitted under subsection (a) unless the
19 speed recorded is six or more miles per hour in excess of the
20 legal speed limit.

21 (2) No person may be convicted upon evidence obtained
22 through the use of a speed timing device in an area where the
23 legal speed limit is less than 55 miles per hour if the speed
24 recorded is less than 10 miles per hour in excess of the
25 legal speed limit.

26 (3) Paragraphs (1) and (2) shall not apply to evidence
27 obtained through the use of a speed enforcement device within
28 a school zone or an active work zone.

29 (4) A speed enforcement device may not be used to time
30 the rate of speed of vehicles within 500 feet after a speed

1 limit sign indicating a decrease of speed. This limitation on
2 the use of a speed enforcement device shall not apply to a
3 speed limit sign indicating a school zone, bridge and
4 elevated structure speed limit, hazardous grade speed limit
5 and work zone speed limit.

6 (5) An electronic ranging device may only be used by a
7 local law enforcement officer from a stationary point located
8 within, or directly adjacent to, a clearly marked law
9 enforcement vehicle in a location that is readily visible to
10 the motoring public.

11 (6) A local law enforcement officer may not use an
12 electronic ranging device unless the individual has completed
13 the required training course under subsection (g).

14 (7) A local law enforcement officer may not use an
15 electronic ranging device within the boundaries of a
16 municipality that has not installed official traffic-control
17 devices as required under subsection (h).

18 (8) A local law enforcement officer may not use an
19 electronic ranging device within the boundaries of a
20 municipality that has not adopted a local ordinance as
21 required under subsection (i).

22 (d) Classification, approval and testing of [mechanical,
23 electrical and electronic] speed enforcement devices.--[The
24 department may, by regulation, classify specific devices as
25 being mechanical, electrical or electronic. All mechanical,
26 electrical or electronic]

27 (1) Speed enforcement devices shall be of a type
28 approved by the department, which shall appoint stations for
29 calibrating and testing the devices and may prescribe
30 regulations as to the manner in which calibrations and tests

1 shall be made. [The certification and calibration of
2 electronic devices under subsection (c) (3) shall also include
3 the certification and calibration of all equipment, timing
4 strips and other devices which are actually used with the
5 particular electronic device being certified and calibrated.
6 Electronic devices commonly referred to as electronic speed
7 meters or radar shall have been tested for accuracy within a
8 period of one year prior to the alleged violation. Other
9 devices shall have been tested for accuracy within a period
10 of 60 days prior to the alleged violation.]

11 (2) Speed enforcement devices shall be calibrated and
12 tested every 365 days at a minimum before being used as
13 authorized by this section.

14 (3) A certificate from the station showing that the
15 calibration and test were made within the required period and
16 that the device was accurate shall be competent and prima
17 facie evidence of those facts in every proceeding in which a
18 violation of this title is charged.

19 (4) A certificate of accuracy may be completed, signed
20 and submitted electronically by the certifying technician on
21 a form provided by the department.

22 (5) The department may promulgate regulations for the
23 certification and the use of speed enforcement devices. In
24 order to facilitate the prompt implementation of this
25 subsection, the department may promulgate temporary
26 regulations, which shall not be subject to:

27 (i) Sections 201, 202, 203, 204 and 205 of the act
28 of July 31, 1968 (P.L.769, No.240), referred to as the
29 Commonwealth Documents Law.

30 (ii) Section 204(b) of the act of October 15, 1980

1 (P.L.950, No.164), known as the Commonwealth Attorneys
2 Act.

3 (iii) The act of June 25, 1982 (P.L.633, No.181),
4 known as the Regulatory Review Act.

5 Any temporary regulations adopted under this paragraph shall
6 expire after three years, or upon promulgation of final
7 regulations for this subsection, whichever is sooner.

8 [(e) Distance requirements for use of mechanical, electrical
9 and electronic devices.--Mechanical, electrical or electronic
10 devices may not be used to time the rate of speed of vehicles
11 within 500 feet after a speed limit sign indicating a decrease
12 of speed. This limitation on the use of speed timing devices
13 shall not apply to speed limit signs indicating school zones,
14 bridge and elevated structure speed limits, hazardous grade
15 speed limits and work zone speed limits.

16 (f) LIDAR testing and calibration.--

17 (1) The department may, upon publication in the
18 Pennsylvania Bulletin, provide that LIDAR speed measuring
19 devices and LIDAR systems shall be calibrated and tested
20 using the testing procedures in department regulation.

21 (2) LIDAR speed measuring devices and LIDAR systems
22 shall be calibrated and tested every 365 days at a minimum
23 before being utilized by the Pennsylvania State Police or as
24 part of an automated speed enforcement system.

25 (3) The certification that the LIDAR device and system,
26 as applicable, have been tested and found to be accurate
27 shall create a presumption that the requirements of this
28 subsection have been fulfilled.

29 (4) As used in this subsection, the following words and
30 phrases shall have the meanings given to them in this

1 paragraph unless the context clearly indicates otherwise:
2 "LIDAR." The technology of measuring target range using
3 reflected light to determine target range and speed from the
4 time-of-flight of laser pulses.

5 "LIDAR speed-measuring device." Speed-measuring equipment
6 that determines target range and speed based on the time-of-
7 flight of laser light pulses reflected off a target.

8 "LIDAR system." A LIDAR speed-measuring device that
9 incorporates additional equipment that is used to gather,
10 process and record images, as applicable, to be used as part of
11 speed enforcement efforts.]

12 (g) Training required.--A local law enforcement officer must
13 complete an electronic ranging device training course approved
14 by the Pennsylvania State Police and the Municipal Police
15 Officer's Education and Training Commission prior to using an
16 electronic ranging device.

17 (h) Official traffic-control devices.--In accordance with
18 department regulations, not less than four official traffic-
19 control devices, including advanced warning signs indicating the
20 use of electronic ranging devices, shall be erected within 500
21 feet of the border of a municipality on not less than four
22 highways entering the municipality prior to a local law
23 enforcement officer using an electronic ranging device within
24 the municipality's boundaries.

25 (i) Local ordinance required.--Prior to the use of an
26 electronic ranging device by a local law enforcement officer in
27 a municipality, the municipality or each municipality of a
28 regional police department must adopt an ordinance authorizing
29 the use of electronic ranging devices within the boundaries of
30 the municipality.

1 (j) Initial period.--During the initial 90 days of speed
2 enforcement using electronic ranging devices in a municipality
3 by a local law enforcement officer, an individual may only be
4 sanctioned for violations with a written warning.

5 (k) Revenue limit.--

6 (1) The municipal share of revenue generated from the
7 use of an electronic ranging device in a calendar year may
8 not exceed 10% of the municipality's budget for that year.

9 (2) All revenue collected in excess of the limitation in
10 paragraph (1) shall be remitted to the department for deposit
11 in the Motor License Fund.

12 (l) Primary use.--The primary use of an electronic ranging
13 device by a local law enforcement officer shall be for purposes
14 of traffic safety.

15 (m) Definitions.--As used in this section, the following
16 words and phrases shall have the meanings given to them in this
17 subsection unless the context clearly indicates otherwise:

18 "Electronic ranging device." Any of the following:

19 (1) LIDAR speed-measuring device.

20 (2) LIDAR system.

21 (3) RADAR speed-measuring device.

22 "LIDAR speed-measuring device." Speed-measuring equipment
23 that determines target range and speed based on the time-of-
24 flight of laser light pulses reflected off a target.

25 "LIDAR system." A LIDAR speed-measuring device other than an
26 automated speed enforcement system that incorporates additional
27 equipment used to gather, process and record images, as
28 applicable, for speed enforcement efforts.

29 "Local law enforcement officer." An employee of a local
30 police department who is empowered to enforce 18 Pa.C.S.

1 (relating to crimes and offenses) and this title. The term does
2 not include a Pennsylvania State Police officer, constable,
3 sheriff or a deputy, fire police, transit police, airport
4 police, park ranger, university or college police, game warden,
5 fish commission officer or railroad police.

6 "Local police department." A municipal or regional police
7 department that:

- 8 (1) is authorized by one or more municipalities;
9 (2) provides patrol and investigative services; and
10 (3) reports its activities monthly to the Pennsylvania
11 State Police in accordance with the Uniform Crime Reporting
12 System.

13 "RADAR speed-measuring device." Speed-measuring equipment
14 that determines target range and speed based on radio microwaves
15 reflected off a target.

16 "Speed enforcement device." Any of the following:

- 17 (1) Electronic ranging device.
18 (2) Speed timing device.

19 "Speed timing device." A device or system that calculates
20 speed by measuring elapsed time between measured road surface
21 points by using two sensors or a device, including a stopwatch,
22 that measures and calculates the average speed of a vehicle
23 between two points.

24 ~~Section 2. This act shall take effect in 180 days.~~ <--

25 SECTION 2. SECTION 3370(A)(2) OF TITLE 75 IS AMENDED TO <--

26 READ:

27 § 3370. PILOT PROGRAM FOR AUTOMATED SPEED ENFORCEMENT SYSTEM ON
28 DESIGNATED HIGHWAY.

29 (A) GENERAL RULE.--A PILOT PROGRAM IS ESTABLISHED TO PROVIDE
30 FOR AN AUTOMATED SPEED ENFORCEMENT SYSTEM ON THE DESIGNATED

1 HIGHWAY.

2 * * *

3 (2) THIS SECTION SHALL ONLY BE APPLICABLE IN A CITY OF
4 THE FIRST CLASS IN AREAS AGREED UPON BY THE SYSTEM
5 ADMINISTRATOR AND THE SECRETARY OF TRANSPORTATION USING THE
6 AUTOMATED SPEED ENFORCEMENT SYSTEM ON:

7 (I) U.S. ROUTE 1 (ROOSEVELT BOULEVARD) BETWEEN NINTH
8 STREET AND THE PHILADELPHIA COUNTY LINE SHARED WITH BUCKS
9 COUNTY.

10 (II) HENRY AVENUE BETWEEN HUNTING PARK AVENUE AND
11 PORT ROYAL AVENUE.

12 * * *

13 SECTION 3. THIS ACT SHALL TAKE EFFECT AS FOLLOWS:

14 (1) THIS SECTION SHALL TAKE EFFECT IMMEDIATELY.

15 (2) THE AMENDMENT OF 75 PA.C.S. § 3370 (A) (2) SHALL TAKE
16 EFFECT IN 60 DAYS.

17 (3) THE REMAINDER OF THIS ACT SHALL TAKE EFFECT IN 180
18 DAYS.