

18104235D

SENATE BILL NO. 509

Senate Amendments in [ ] — February 5, 2018

A BILL to amend and reenact § 46.2-882 of the Code of Virginia and to amend the Code of Virginia by adding a section numbered 46.2-882.1, relating to handheld photo speed monitoring devices.

Patron Prior to Engrossment—Senator Carrico (By Request)

Referred to Committee on Transportation

Be it enacted by the General Assembly of Virginia:

1. That § 46.2-882 of the Code of Virginia is amended and reenacted and that the Code of Virginia is amended by adding a section numbered 46.2-882.1 as follows:

§ 46.2-882. Determining speed with various devices; certificate as to accuracy of device; arrest without warrant.

The speed of any motor vehicle may be determined by the use of (i) a laser speed determination device, (ii) radar, (iii) a microcomputer device that is physically connected to an odometer cable and both measures and records distance traveled and elapsed time to determine the average speed of a motor vehicle, or (iv) a microcomputer device that is located aboard an airplane or helicopter and measures and records distance traveled and elapsed time to determine the average speed of a motor vehicle being operated on highways within the Interstate System of highways as defined in § 33.2-100, or (v) a handheld photo speed monitoring device as defined in § 46.2-882.1. The results of such determinations shall be accepted as prima facie evidence of the speed of such motor vehicle in any court or legal proceeding where the speed of the motor vehicle is at issue.

In any court or legal proceeding in which any question arises about the calibration or accuracy of any laser speed determination device, radar, or microcomputer device, or handheld photo speed monitoring device as described in this section used to determine the speed of any motor vehicle, a certificate, or a true copy thereof, showing the calibration or accuracy of (i) the speedometer of any vehicle, (ii) any tuning fork employed in calibrating or testing the radar or other speed determination device or (iii) any other method employed in calibrating or testing any laser speed determination device or handheld photo speed monitoring device, and when and by whom the calibration was made, shall be admissible as evidence of the facts therein stated. No calibration or testing of such device or system shall be valid for longer than six months.

The driver of any such motor vehicle may be arrested without a warrant under this section if the arresting officer is in uniform and displays his badge of authority and if the officer has observed the registration of the speed of such motor vehicle by the laser speed determination device, radar, or microcomputer device as described in this section, or has received a radio message from the officer who observed the speed of the motor vehicle registered by the laser speed determination device, radar, or microcomputer device as described in this section. However, in case of an arrest based on such a message, such radio message shall have been dispatched immediately after the speed of the motor vehicle was registered and furnished the license number or other positive identification of the vehicle and the registered speed to the arresting officer.

Neither State Police officers nor local law-enforcement officers shall use laser speed determination devices or radar, as described herein in airplanes or helicopters for the purpose of determining the speed of motor vehicles.

State Police officers may use laser speed determination devices, radar, and/or microcomputer devices, or handheld photo speed monitoring devices as described in this section. All localities may use radar and laser speed determination devices to measure speed. The Cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the Counties of Arlington, Fairfax, Loudoun, and Prince William and towns within such counties may use microcomputer devices as described in this section.

The Division of Purchases and Supply, pursuant to § 2.2-1112, shall determine the proper equipment used to determine the speed of motor vehicles and shall advise the respective law-enforcement officials of the same. Police chiefs and sheriffs shall ensure that all such equipment and devices purchased on or after July 1, 1986, meet or exceed the standards established by the Division.

§ 46.2-882.1. Use of handheld photo speed monitoring devices in highway work zones; penalty.

A. For the purposes of this section:

"Handheld photo speed monitoring device" means handheld equipment that uses LIDAR-based speed detection and, when activated by a law-enforcement officer employed by the Department of State Police, produces one or more photographs, microphotographs, videotapes, or other recorded images of vehicles.

"Highway work zone" has the same meaning ascribed to it in § 46.2-878.1.

ENGROSSED

SB509E

60 B. The Department of State Police may operate a handheld photo speed monitoring device in  
61 highway work zones for the purposes of recording violations of § 46.2-878.1.

62 1. A handheld photo speed monitoring device may be used only by a law-enforcement officer  
63 employed by the Department of State Police who is physically present in or around the highway work  
64 zone to record images of vehicles that are traveling at speeds of at least 12 miles per hour above the  
65 posted highway work zone speed limit within such highway work zone.

66 2. The operator of a vehicle shall be liable for a monetary civil penalty imposed pursuant to this  
67 section if such vehicle is found, as evidenced by information obtained from a handheld photo speed  
68 monitoring device, to be traveling at speeds of at least 12 miles per hour above the posted highway  
69 work zone speed limit within such highway work zone. Such civil penalty shall not exceed \$125, and any  
70 prosecution shall be instituted and conducted in the same manner as prosecution for traffic infractions.  
71 Civil penalties collected under this section shall be paid into the state treasury and allocated to the  
72 Department of State Police.

73 3. If a handheld photo speed monitoring device is used, proof of a violation of § 46.2-878.1 shall be  
74 evidenced by information obtained from such device. A certificate, or a facsimile thereof, sworn to or  
75 affirmed by a Virginia State Police officer, based upon inspection of photographs, microphotographs,  
76 videotape, or other recorded images produced by a handheld photo speed monitoring device, shall be  
77 prima facie evidence of the facts contained therein. Any photographs, microphotographs, videotape, or  
78 other recorded images evidencing such a violation shall be available for inspection in any proceeding to  
79 adjudicate the liability for such violation of § 46.2-878.1.

80 4. In the prosecution for a violation of § 46.2-878.1 in which a summons was issued pursuant to this  
81 section, prima facie evidence that the vehicle described in the summons issued pursuant to this section  
82 was operated in violation of § 46.2-878.1, together with proof that the defendant was at the time of such  
83 violation the owner, lessee, or renter of the vehicle, shall constitute in evidence a rebuttable  
84 presumption that such owner, lessee, or renter of the vehicle was the person who committed the  
85 violation. Such presumption shall be rebutted if the owner, lessee, or renter of the vehicle (i) files an  
86 affidavit by regular mail with the clerk of the general district court that he was not the operator of the  
87 vehicle at the time of the alleged violation or (ii) testifies in open court under oath that he was not the  
88 operator of the vehicle at the time of the alleged violation. Such presumption shall also be rebutted if a  
89 certified copy of a police report, showing that the vehicle had been reported to the police as stolen  
90 prior to the time of the alleged violation of § 46.2-878.1, is presented, prior to the return date  
91 established on the summons issued pursuant to this section, to the court adjudicating the alleged  
92 violation.

93 5. Imposition of a penalty pursuant to this section [ by mailing a summons ] shall not be deemed a  
94 conviction as an operator and shall not be made part of the operating record of the person upon whom  
95 such liability is imposed, nor shall it be used for insurance purposes in the provision of motor vehicle  
96 insurance coverage. [ However, if a law-enforcement officer uses a handheld photo speed monitoring  
97 device to record a violation of § 46.2-878.1 and personally issues a summons at the time of the  
98 violation, the conviction that results shall be made a part of the person's driving record and used for  
99 insurance purposes in the provision of motor vehicle insurance coverage. ]

100 6. A summons for a violation of § 46.2-878.1 issued [ ~~pursuant to~~ as provided in ] this section may  
101 be executed by mailing by first-class mail a copy thereof to the owner, lessee, or renter of the vehicle.  
102 In the case of a vehicle owner, the copy shall be mailed to the address contained in the records of or  
103 accessible to the Department; in the case of a vehicle lessee or renter, the copy shall be mailed to the  
104 address contained in the records of the lessor or [ ~~renter~~ owner ] . Every such mailing shall include, in  
105 addition to the summons, a notice of (i) the summoned person's ability to rebut the presumption that he  
106 was the operator of the vehicle at the time of the alleged violation through the filing of an affidavit as  
107 provided in subdivision 4 and (ii) instructions for filing such affidavit, including the address to which  
108 the affidavit is to be sent. If the summoned person fails to appear on the date of return set out in the  
109 summons mailed pursuant to this section, the summons shall be executed in the manner set out in  
110 § 19.2-76.3. No proceedings for contempt or arrest of a person summoned by mailing shall be instituted  
111 for failure to appear on the return date of the summons. If the summons is issued to an owner [ ; lessee,  
112 ~~or renter~~ or lessee ] of a vehicle with a registration outside the Commonwealth and such person fails to  
113 appear on the date of return set out in the summons mailed pursuant to this section, the summons will  
114 be eligible for all legal collections activities. Any summons executed for a violation of § 46.2-878.1  
115 issued pursuant to this section shall provide to the person summoned at least 30 business days from the  
116 mailing of the summons to inspect information collected by a handheld photo speed monitoring device in  
117 connection with the violation. If the Department of State Police does not execute a summons for a  
118 violation of § 46.2-878.1 issued pursuant to this section within 14 business days from the date of the  
119 violation, all information collected pertaining to that suspected violation shall be purged within 16  
120 business days from the date of the violation.

121 7. Information collected by a handheld photo speed monitoring device operated pursuant to this

122 section shall be limited exclusively to that information that is necessary for the enforcement of highway  
123 work zone speeding violations. Information provided to the operator of a handheld photo speed  
124 monitoring device shall be protected in a database with security comparable to that of the Department's  
125 system and used only for enforcement against individuals who violate the provisions of this section or  
126 § 46.2-878.1. Notwithstanding any other provision of law, all photographs, microphotographs, electronic  
127 images, or other personal information collected by a handheld photo speed monitoring device shall be  
128 used exclusively for enforcing highway work zone speed limits and shall not be (i) open to the public;  
129 (ii) sold or used for sales, solicitation, or marketing purposes; (iii) disclosed to any other entity except  
130 as may be necessary for the enforcement of highway work zone speed limits or to a vehicle owner or  
131 operator as part of a challenge to the violation; or (iv) used in a court in a pending action or  
132 proceeding unless the action or proceeding relates to a violation of this section or § 46.2-878.1, or such  
133 information is requested upon order from a court of competent jurisdiction. Information collected under  
134 this section pertaining to a specific violation shall be purged and not retained later than 60 days after  
135 the collection of any civil penalties. Any Virginia State Police division using handheld photo speed  
136 monitoring devices shall annually certify compliance with this section and make all records pertaining  
137 to such system available for inspection and audit by the Commissioner of Highways or the  
138 Commissioner of the Department of Motor Vehicles or his designee. Any person who discloses personal  
139 information in violation of the provisions of this subdivision shall be subject to a civil penalty of \$1,000  
140 per disclosure.

141 8. A conspicuous sign shall be placed within 1,000 feet of any highway work zone at which a  
142 handheld photo speed monitoring device is used, indicating the use of the device. There shall be a  
143 rebuttable presumption that such sign was in place at the time of the commission of the speed limit  
144 violation.

145 **2. That a private entity may enter into an agreement with the Department of State Police to be**  
146 **compensated for providing the handheld photo speed monitoring device and all related support**  
147 **services, including consulting, operations, and administration. However, only a law-enforcement**  
148 **officer employed by the Department of State Police may swear to or affirm the certificate required**  
149 **by subdivision B 3 of § 46.2-882.1 of the Code of Virginia. The Department of State Police shall**  
150 **enter into an agreement for compensation based on the value of the goods and services provided,**  
151 **not on the number of violations paid or monetary penalties imposed.**

18105241D

## SENATE BILL NO. 917

Offered January 19, 2018

A BILL to amend and reenact § 46.2-882 of the Code of Virginia and to amend the Code of Virginia by adding a section numbered 46.2-882.1, relating to handheld photo speed monitoring devices.

Patrons—Chase and McClellan

Referred to Committee on Transportation

**Be it enacted by the General Assembly of Virginia:**

**1. That § 46.2-882 of the Code of Virginia is amended and reenacted and that the Code of Virginia is amended by adding a section numbered 46.2-882.1 as follows:**

**§ 46.2-882. Determining speed with various devices; certificate as to accuracy of device; arrest without warrant.**

The speed of any motor vehicle may be determined by the use of (i) a laser speed determination device, (ii) radar, (iii) a microcomputer device that is physically connected to an odometer cable and both measures and records distance traveled and elapsed time to determine the average speed of a motor vehicle, ~~or~~ (iv) a microcomputer device that is located aboard an airplane or helicopter and measures and records distance traveled and elapsed time to determine the average speed of a motor vehicle being operated on highways within the Interstate System of highways as defined in § 33.2-100, *or* (v) a handheld photo speed monitoring device as defined in § 46.2-882.1. The results of such determinations shall be accepted as prima facie evidence of the speed of such motor vehicle in any court or legal proceeding where the speed of the motor vehicle is at issue.

In any court or legal proceeding in which any question arises about the calibration or accuracy of any laser speed determination device, radar, ~~or~~ microcomputer device, *or handheld photo speed monitoring device* as described in this section used to determine the speed of any motor vehicle, a certificate, or a true copy thereof, showing the calibration or accuracy of ~~(i)~~ (a) the speedometer of any vehicle, ~~(ii)~~ (b) any tuning fork employed in calibrating or testing the radar or other speed determination device or ~~(iii)~~ (c) any other method employed in calibrating or testing any laser speed determination device *or handheld photo speed monitoring device*, and when and by whom the calibration was made, shall be admissible as evidence of the facts therein stated. No calibration or testing of such device *or system* shall be valid for longer than six months.

The driver of any such motor vehicle may be arrested without a warrant under this section if the arresting officer is in uniform and displays his badge of authority and if the officer has observed the registration of the speed of such motor vehicle by the laser speed determination device, radar, or microcomputer device as described in this section, or has received a radio message from the officer who observed the speed of the motor vehicle registered by the laser speed determination device, radar, or microcomputer device as described in this section. However, in case of an arrest based on such a message, such radio message shall have been dispatched immediately after the speed of the motor vehicle was registered and furnished the license number or other positive identification of the vehicle and the registered speed to the arresting officer.

Neither State Police officers nor local law-enforcement officers shall use laser speed determination devices or radar, as described herein in airplanes or helicopters for the purpose of determining the speed of motor vehicles.

State Police officers may use laser speed determination devices, radar, ~~and/or~~ microcomputer devices, *or handheld photo speed monitoring devices* as described in this section. All localities may use radar and laser speed determination devices to measure speed. The Cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the Counties of Arlington, Fairfax, Loudoun, and Prince William and towns within such counties may use microcomputer devices as described in this section.

The Division of Purchases and Supply, pursuant to § 2.2-1112, shall determine the proper equipment used to determine the speed of motor vehicles and shall advise the respective law-enforcement officials of the same. Police chiefs and sheriffs shall ensure that all such equipment and devices purchased on or after July 1, 1986, meet or exceed the standards established by the Division.

**§ 46.2-882.1. Use of handheld photo speed monitoring devices in school crossing zones.**

A. For the purposes of this section:

"Handheld photo speed monitoring device" means handheld equipment that uses LIDAR-based speed detection and, when activated by a law-enforcement officer, produces one or more photographs, microphotographs, videotapes, or other recorded images of vehicles.

"School crossing zone" has the same meaning ascribed to it in § 46.2-873.

INTRODUCED

SB917

59 B. A law-enforcement officer may operate a handheld photo speed monitoring device in school  
60 crossing zones for the purposes of recording violations of § 46.2-873.

61 1. A handheld photo speed monitoring device may be used only by a law-enforcement officer who is  
62 physically present in or around the school crossing zone to record images of vehicles that are traveling  
63 at speeds of at least 12 miles per hour above the posted school crossing zone speed limit within such  
64 school crossing zone.

65 2. The operator of a vehicle shall be liable for a monetary civil penalty imposed pursuant to this  
66 section if such vehicle is found, as evidenced by information obtained from a handheld photo speed  
67 monitoring device, to be traveling at speeds of at least 12 miles per hour above the posted school  
68 crossing zone speed limit within such school crossing zone. Such civil penalty shall not exceed \$125,  
69 and any prosecution shall be instituted and conducted in the same manner as prosecution for traffic  
70 infractions. Civil penalties collected under this section shall be paid into the state treasury and allocated  
71 to the Department of State Police.

72 3. If a handheld photo speed monitoring device is used, proof of a violation of § 46.2-873 shall be  
73 evidenced by information obtained from such device. A certificate, or a facsimile thereof, sworn to or  
74 affirmed by a law-enforcement officer, based upon inspection of photographs, microphotographs,  
75 videotape, or other recorded images produced by a handheld photo speed monitoring device, shall be  
76 prima facie evidence of the facts contained therein. Any photographs, microphotographs, videotape, or  
77 other recorded images evidencing such a violation shall be available for inspection in any proceeding to  
78 adjudicate the liability for such violation of § 46.2-873.

79 4. In the prosecution for a violation of § 46.2-873 in which a summons was issued pursuant to this  
80 section, prima facie evidence that the vehicle described in the summons issued pursuant to this section  
81 was operated in violation of § 46.2-873, together with proof that the defendant was at the time of such  
82 violation the owner, lessee, or renter of the vehicle, shall constitute in evidence a rebuttable  
83 presumption that such owner, lessee, or renter of the vehicle was the person who committed the  
84 violation. Such presumption shall be rebutted if the owner, lessee, or renter of the vehicle (i) files an  
85 affidavit by regular mail with the clerk of the general district court that he was not the operator of the  
86 vehicle at the time of the alleged violation or (ii) testifies in open court under oath that he was not the  
87 operator of the vehicle at the time of the alleged violation. Such presumption shall also be rebutted if a  
88 certified copy of a police report, showing that the vehicle had been reported to the police as stolen  
89 prior to the time of the alleged violation of § 46.2-873, is presented, prior to the return date established  
90 on the summons issued pursuant to this section, to the court adjudicating the alleged violation.

91 5. Imposition of a penalty pursuant to this section shall not be deemed a conviction as an operator  
92 and shall not be made part of the operating record of the person upon whom such liability is imposed,  
93 nor shall it be used for insurance purposes in the provision of motor vehicle insurance coverage.

94 6. A summons for a violation of § 46.2-873 issued pursuant to this section may be executed by  
95 mailing by first-class mail a copy thereof to the owner, lessee, or renter of the vehicle. In the case of a  
96 vehicle owner, the copy shall be mailed to the address contained in the records of or accessible to the  
97 Department; in the case of a vehicle lessee or renter, the copy shall be mailed to the address contained  
98 in the records of the lessor or renter. Every such mailing shall include, in addition to the summons, a  
99 notice of (i) the summoned person's ability to rebut the presumption that he was the operator of the  
100 vehicle at the time of the alleged violation through the filing of an affidavit as provided in subdivision 4  
101 and (ii) instructions for filing such affidavit, including the address to which the affidavit is to be sent. If  
102 the summoned person fails to appear on the date of return set out in the summons mailed pursuant to  
103 this section, the summons shall be executed in the manner set out in § 19.2-76.3. No proceedings for  
104 contempt or arrest of a person summoned by mailing shall be instituted for failure to appear on the  
105 return date of the summons. If the summons is issued to an owner, lessee, or renter of a vehicle with a  
106 registration outside the Commonwealth and such person fails to appear on the date of return set out in  
107 the summons mailed pursuant to this section, the summons will be eligible for all legal collections  
108 activities. Any summons executed for a violation of § 46.2-873 issued pursuant to this section shall  
109 provide to the person summoned at least 30 business days from the mailing of the summons to inspect  
110 information collected by a handheld photo speed monitoring device in connection with the violation. If  
111 the law-enforcement agency does not execute a summons for a violation of § 46.2-873 issued pursuant  
112 to this section within 14 business days from the date of the violation, all information collected  
113 pertaining to that suspected violation shall be purged within 16 business days from the date of the  
114 violation.

115 7. Information collected by a handheld photo speed monitoring device operated pursuant to this  
116 section shall be limited exclusively to that information that is necessary for the enforcement of school  
117 crossing zone speeding violations. Information provided to the operator of a handheld photo speed  
118 monitoring device shall be protected in a database with security comparable to that of the Department's  
119 system and used only for enforcement against individuals who violate the provisions of this section or  
120 § 46.2-873. Notwithstanding any other provision of law, all photographs, microphotographs, electronic

121 *images, or other personal information collected by a handheld photo speed monitoring device shall be*  
122 *used exclusively for enforcing school crossing zone speed limits and shall not be (i) open to the public;*  
123 *(ii) sold or used for sales, solicitation, or marketing purposes; (iii) disclosed to any other entity except*  
124 *as may be necessary for the enforcement of school crossing zone speed limits or to a vehicle owner or*  
125 *operator as part of a challenge to the violation; or (iv) used in a court in a pending action or*  
126 *proceeding unless the action or proceeding relates to a violation of this section or § 46.2-873, or such*  
127 *information is requested upon order from a court of competent jurisdiction. Information collected under*  
128 *this section pertaining to a specific violation shall be purged and not retained later than 60 days after*  
129 *the collection of any civil penalties. Any law-enforcement agency using handheld photo speed monitoring*  
130 *devices shall annually certify compliance with this section and make all records pertaining to such*  
131 *system available for inspection and audit by the Commissioner of Highways or the Commissioner of the*  
132 *Department of Motor Vehicles or his designee. Any person who discloses personal information in*  
133 *violation of the provisions of this subdivision shall be subject to a civil penalty of \$1,000 per disclosure.*  
134 *8. A conspicuous sign shall be placed within 500 feet of any school crossing zone at which a*  
135 *handheld photo speed monitoring device is used, indicating the use of the device. There shall be a*  
136 *rebuttable presumption that such sign was in place at the time of the commission of the speed limit*  
137 *violation.*  
138 **2. That a private entity may enter into an agreement with a law-enforcement agency to be**  
139 **compensated for providing the handheld photo speed monitoring device and all related support**  
140 **services, including consulting, operations, and administration. However, only a law-enforcement**  
141 **officer may swear to or affirm the certificate required by subdivision B 3 of § 46.2-882.1 of the**  
142 **Code of Virginia. Any law-enforcement agency shall enter into an agreement for compensation**  
143 **based on the value of the goods and services provided, not on the number of violations paid or**  
144 **monetary penalties imposed.**