

116TH CONGRESS
1ST SESSION

S. 2947

To require the Secretary of Transportation to finalize a rule to protect consumers from the risks of carbon monoxide poisoning from keyless ignition motor vehicles, and for other purposes.

IN THE SENATE OF THE UNITED STATES

NOVEMBER 21, 2019

Mr. BLUMENTHAL (for himself, Mrs. FISCHER, and Mr. MARKEY) introduced the following bill; which was read twice and referred to the Committee on Commerce, Science, and Transportation

A BILL

To require the Secretary of Transportation to finalize a rule to protect consumers from the risks of carbon monoxide poisoning from keyless ignition motor vehicles, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Stop CO Poisoning
5 Exposures Act” or the “SCOPE Act”.

6 **SEC. 2. RULEMAKING TO INSTALL AUTOMATIC SHUTOFF** 7 **SYSTEMS IN MOTOR VEHICLES.**

8 (a) **DEFINITIONS.**—In this section:

1 **SEC. 2. RULEMAKING TO INSTALL AUTOMATIC SHUTOFF**
2 **SYSTEMS IN MOTOR VEHICLES.**

3 (a) DEFINITIONS.—In this section:

4 (1) KEY.—The term “key” has the meaning
5 given the term in section 571.114 of title 49, Code
6 of Federal Regulations (or successor regulations).

7 (2) MANUFACTURER.—The term “manufac-
8 turer” has the meaning given the term in section
9 30102(a) of title 49, United States Code.

10 (3) MOTOR VEHICLE.—

11 (A) IN GENERAL.—The term “motor vehi-
12 cle” has the meaning given the term in section
13 30102(a) of title 49, United States Code.

14 (B) EXCLUSIONS.—The term “motor vehi-
15 cle” does not include—

16 (i) a motorcycle or trailer (as those
17 terms are defined in section 571.3 of title
18 49, Code of Federal Regulations) (or suc-
19 cessor regulations);

20 (ii) any motor vehicle that is rated at
21 more than 10,000 pounds gross vehicular
22 weight; or

23 (iii) a battery electric vehicle.

24 (4) SECRETARY.—The term “Secretary” means
25 the Secretary of Transportation.

1 (b) AUTOMATIC SHUTOFF SYSTEMS FOR MOTOR VE-
2 HICLES.—

3 (1) FINAL RULE.—

4 (A) IN GENERAL.—Not later than 2 years
5 after the date of enactment of this Act, the Sec-
6 retary shall issue a final rule amending section
7 571.114 of title 49, Code of Federal Regula-
8 tions (relating to Federal Motor Vehicle Safety
9 Standard Number 114), to require manufactur-
10 ers to install technology in each motor vehicle
11 equipped with a keyless ignition device and an
12 internal combustion engine to automatically
13 shut off the motor vehicle after the motor vehi-
14 cle has idled for the period designated under
15 subparagraph (B).

16 (B) PERIOD DESCRIBED.—

17 (i) IN GENERAL.—The period referred
18 to in subparagraph (A) is the period des-
19 ignated by the Administrator of the Na-
20 tional Highway Traffic Safety Administra-
21 tion as necessary to prevent carbon mon-
22 oxide poisoning.

23 (ii) DIFFERENT PERIODS.—The Ad-
24 ministrator of the National Highway Traf-
25 fic Safety Administration may designate

1 different periods under clause (i) for dif-
2 ferent types of motor vehicles, depending
3 on the rate at which the motor vehicle
4 emits carbon monoxide, if—

5 (I) the Administrator determines
6 a different period is necessary for a
7 type of motor vehicle for purposes of
8 section 30111 of title 49, United
9 States Code; and

10 (II) requiring a different period
11 for a type of motor vehicle is con-
12 sistent with the prevention of carbon
13 monoxide poisoning.

14 (2) DEADLINE.—The rule under paragraph (1)
15 shall become effective on September 1 of the year
16 that is 1 year after the date on which the Secretary
17 issued that rule.

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