

117TH CONGRESS
1ST SESSION

S. 1551

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

MAY 11, 2021

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

4 (2) MANUFACTURER.—The term “manufac-
5 turer” has the meaning given the term in section
6 30102(a) of title 49, United States Code.

7 (3) MOTOR VEHICLE.—

8 (A) IN GENERAL.—The term “motor vehi-
9 cle” has the meaning given the term in section
10 30102(a) of title 49, United States Code.

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

13 (i) a motorcycle or trailer (as those
14 terms are defined in section 571.3 of title
15 49, Code of Federal Regulations) (or suc-
16 cessor regulations);

17 (ii) any motor vehicle that is rated at
18 more than 10,000 pounds gross vehicular
19 weight; or

20 (iii) a battery electric vehicle.

21 (4) SECRETARY.—The term “Secretary” means
22 the Secretary of Transportation.

23 (b) AUTOMATIC SHUTOFF SYSTEMS FOR MOTOR VE-
24 HICLES.—

25 (1) FINAL RULE.—

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

13 (B) PERIOD DESCRIBED.—

14 (i) IN GENERAL.—The period referred
15 to in subparagraph (A) is the period des-
16 ignated by the Secretary as necessary to
17 prevent carbon monoxide poisoning.

18 (ii) DIFFERENT PERIODS.—The Sec-
19 retary may designate different periods
20 under clause (i) for different types of
21 motor vehicles, depending on the rate at
22 which the motor vehicle emits carbon mon-
23 oxide, if—

24 (I) the Secretary determines a
25 different period is necessary for a type

1 of motor vehicle for purposes of sec-
2 tion 30111 of title 49, United States
3 Code; and

4 (II) requiring a different period
5 for a type of motor vehicle is con-
6 sistent with the prevention of carbon
7 monoxide poisoning.

8 (2) DEADLINE.—The rule under paragraph (1)
9 shall become effective on the date that is 1 year
10 after the date on which the Secretary issues that
11 rule.

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