

116TH CONGRESS  
1ST SESSION

# S. 543

To require the Secretary of Transportation to finalize rules to protect consumers from the risks of carbon monoxide poisoning and rollaways from motor vehicles, and for other purposes.

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## IN THE SENATE OF THE UNITED STATES

FEBRUARY 25, 2019

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

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## A BILL

To require the Secretary of Transportation to finalize rules to protect consumers from the risks of carbon monoxide poisoning and rollaways from 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 “Protecting Americans  
5 from the Risks of Keyless Ignition Technology Act” or the  
6 “PARK IT Act”.

1 **SEC. 2. RULEMAKING TO INSTALL AUTOMATIC SHUTOFF**  
2 **SYSTEMS AND ROLLAWAY PREVENTION**  
3 **TECHNOLOGY IN MOTOR VEHICLES.**

4 (a) DEFINITIONS.—In this section:

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

8 (2) MANUFACTURER.—The term “manufac-  
9 turer” has the meaning given the term in section  
10 30102(a) of title 49, United States Code.

11 (3) MOTOR VEHICLE.—

12 (A) IN GENERAL.—The term “motor vehi-  
13 cle” has the meaning given the term in section  
14 30102(a) of title 49, United States Code.

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

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

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

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.

18 (c) PREVENTING MOTOR VEHICLES FROM ROLLING  
19 AWAY.—

20 (1) REQUIREMENT.—Not later than 2 years  
21 after the date of enactment of this Act, the Sec-  
22 retary shall issue a final rule amending part 571 of  
23 title 49, Code of Federal Regulations, requiring  
24 manufacturers to install technology in motor vehicles  
25 equipped with keyless ignition devices and automatic

1 transmissions to prevent movement of the motor ve-  
2 hicle if—

3 (A) the transmission of the motor vehicle  
4 is not in the park setting;

5 (B) the motor vehicle does not exceed the  
6 speed determined by the Secretary under para-  
7 graph (2);

8 (C) the door for the operator of the motor  
9 vehicle is open;

10 (D) the seat belt of the operator of the  
11 motor vehicle is unbuckled; and

12 (E) the service brake of the motor vehicle  
13 is not engaged.

14 (2) DETERMINATION.—The Secretary shall de-  
15 termine the maximum speed at which a motor vehi-  
16 cle may be safely locked in place under the condi-  
17 tions described in subparagraphs (A), (C), (D), and  
18 (E) of paragraph (1) to prevent vehicle rollaways.

19 (3) DEADLINE.—The rule under paragraph (1)  
20 shall become effective on September 1 of the year  
21 that is 1 year after the date on which the Secretary  
22 issued that rule.

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