

115TH CONGRESS  
1ST SESSION

# H. R. 2955

To amend title 49, United States Code, to permit the installation of pulsating light systems for high mounted stop lamps, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

JUNE 20, 2017

Mr. ENGEL introduced the following bill; which was referred to the Committee on Transportation and Infrastructure, and in addition to the Committee on Energy and Commerce, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

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## A BILL

To amend title 49, United States Code, to permit the installation of pulsating light systems for high mounted stop lamps, 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 “Collision Avoidance  
5 Systems Act of 2017”.

1 **SEC. 2. REAR-END COLLISION AVOIDANCE SYSTEMS.**

2 (a) AMENDMENT.—Subchapter II of chapter 301 of  
3 part A of subtitle VI of title 49, United States Code, is  
4 amended by adding at the end the following new section:

5 **“§ 30129. Rear-end collision avoidance systems**

6 “(a) PULSATING LIGHT SYSTEMS ALLOWED.—A  
7 passenger car, multipurpose passenger vehicle, truck, or  
8 bus may be equipped with a pulsating light system.

9 “(b) DEFINITION.—As used in this section, ‘pul-  
10 sating light system’ means a system for a high mounted  
11 stop lamp in which—

12 “(1) when the brake of the vehicle is applied,  
13 the lamp pulses rapidly no more than four times and  
14 for no more than two seconds and then converts to  
15 a continuous light as a normal stop lamp until the  
16 time that the brake is released; and

17 “(2) the rapid pulsing described in paragraph  
18 (1) may not be repeated upon a subsequent applica-  
19 tion of the brakes for a lock-out period of at least  
20 five seconds after the release of the brake described  
21 in paragraph (1).”.

22 (b) REVISION TO CODE OF FEDERAL REGULA-  
23 TIONS.—Not later than 180 days after the date of enact-  
24 ment of this Act, the Secretary of Transportation shall  
25 update the entry for “high mounted stop lamp” in Table  
26 1–a of section 571.108 of title 49, Code of Federal Regu-

1 lations, in accordance with the amendment made by sub-  
2 section (a).

3 (c) TECHNICAL AND CONFORMING AMENDMENT.—

4 The table of sections for subchapter II of chapter 301 of  
5 part A of subtitle VI of title 49, United States Code, is  
6 amended by adding at the end the following new item:

“30129. Rear-end collision avoidance systems.”.

