..... (Original Signature of Member)

116TH CONGRESS 1ST SESSION



To direct the Secretary of Transportation to issue rules requiring the inclusion of new safety equipment in school buses, and for other purposes.

## IN THE HOUSE OF REPRESENTATIVES

Mr. COHEN introduced the following bill; which was referred to the Committee on \_\_\_\_\_

# A BILL

- To direct the Secretary of Transportation to issue rules requiring the inclusion of new safety equipment in school buses, 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 "School Bus Safety Act5 of 2019".

### 6 SEC. 2. DEFINITIONS.

7 In this Act:

1	(1) 3-point safety belt.—The term "3-point
2	safety belt" has the meaning given the term "Type
3	2 seat belt assembly" in section 571.209 of title 49,
4	Code of Federal Regulations (as in effect on the
5	date of enactment of this Act).
6	(2) AUTOMATIC EMERGENCY BRAKING SYS-
7	TEM.—The term "automatic emergency braking sys-
8	tem" means a crash avoidance system installed and
9	operational in a vehicle that consists of—
10	(A) a forward collision warning function—
11	(i) to detect vehicles and objects
12	ahead of the vehicle; and
13	(ii) to alert the operator of the vehicle
14	of an impending collision; and
15	(B) a crash-imminent braking function to
16	provide automatic braking when forward-look-
17	ing sensors of the vehicle indicate that—
18	(i) a crash is imminent; and
19	(ii) the operator of the vehicle is not
20	reacting in a timely or appropriate man-
21	ner.
22	(3) Event data recorder.—The term "event
23	data recorder" has the meaning given the term in
24	section 563.5(b) of title 49, Code of Federal Regula-

tions (as in effect on the date of enactment of this
 Act).

3 (4) SCHOOL BUS.—The term "school bus" has
4 the meaning given the term "schoolbus" in section
5 30125(a) of title 49, United States Code.

6 (5) SECRETARY.—The term "Secretary" means
7 the Secretary of Transportation.

#### 8 SEC. 3. SCHOOL BUS SAFETY.

9 (a) SEAT BELT REQUIREMENT.—Not later than 1 10 year after the date of enactment of this Act, the Secretary 11 shall issue final rules prescribing or amending motor vehi-12 cle safety standards under chapter 301 of title 49, United States Code, to require school buses with a gross vehicle 13 weight rating of greater than 10,000 pounds to be 14 15 equipped with a 3-point safety belt at each designated seating position. 16

17 (b) FIRE PROTECTION REQUIREMENTS.—

18 (1) FIRE SUPPRESSION SYSTEMS.—

19 (A) IN GENERAL.—Not later than 1 year
20 after the date of enactment of this Act, the Sec21 retary shall issue rules prescribing or amending
22 motor vehicle safety standards under chapter
23 301 of title 49, United States Code, to require
24 school buses to be equipped with fire suppres-

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sion systems that, at a minimum, address engine fires.

(B) APPLICATION.—The standards prescribed or amendments made under subparagraph (A) shall apply to school buses manufactured in, or imported into, the United States on or after the effective date of the standards or amendments.

9 (2) FIREWALLS.—

10 (A) IN GENERAL.—Not later than 1 year 11 after the date of enactment of this Act, the Sec-12 retary shall issue rules prescribing or amending 13 motor vehicle safety standards under chapter 14 301 of title 49, United States Code, for school 15 buses, especially school buses with engines that 16 extend beyond the firewall, to ensure that no 17 hazardous quantity of gas or flame can pass 18 through the firewall from the engine compart-19 ment to the passenger compartment.

20 (B) APPLICATION.—The standards pre21 scribed or amendments made under subpara22 graph (A) shall apply to school buses manufac23 tured in, or imported into, the United States on
24 or after the effective date of the standards or
25 amendments.

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1 (3) INTERIOR FLAMMABILITY AND SMOKE EMIS-2 SIONS CHARACTERISTICS.—Not later than 1 year 3 after the date of enactment of this Act, the Sec-4 retary shall amend section 571.302 of title 49, Code 5 of Federal Regulations (relating to Federal Motor 6 Vehicle Safety Standard Number 302), to adopt, 7 with respect to a motor vehicle (as defined in section 8 30102(a) of title 49, United States Code), perform-9 ance standards for interior flammability and smoke 10 emissions characteristics that are not less rigorous 11 than the performance standards for interior flamma-12 bility and smoke emissions characteristics applicable 13 to—

14 (A) a compartment occupied by the crew 15 or passengers of a transport category airplane 16 (within the meaning of part 25 of title 14, Code 17 of Federal Regulations (as in effect on the date 18 of enactment of this Act)) under section 25.853 19 of title 14, Code of Federal Regulations (as in 20 effect on the date of enactment of this Act); 21 and

(B) a passenger car or locomotive cab (as
those terms are defined in section 238.5 of title
49, Code of Federal Regulations (as in effect on
the date of enactment of this Act)) under sec-

1	tion 238.103 of title 49, Code of Federal Regu-
2	lations (as in effect on the date of enactment of
3	this Act).
4	(c) Other Safety Equipment Requirements.—
5	Not later than 1 year after the date of enactment of this
6	Act, the Secretary shall issue final rules—
7	(1) prescribing or amending motor vehicle safe-
8	ty standards under chapter 301 of title 49, United
9	States Code, to require school buses to be equipped
10	with—
11	(A) an automatic emergency braking sys-
12	tem;
13	(B) an event data recorder; and
14	(C) an electronic stability control system
15	(as defined in section 571.136 of title 49, Code
16	of Federal Regulations (as in effect on the date
17	of enactment of this Act)); and
18	(2) amending part 383 of title 49, Code of Fed-
19	eral Regulations, to require not less than 30 hours
20	of behind-the-wheel instruction for operators of
21	school buses, which shall be accrued—
22	(A) on public roads; and
23	(B) with a trained instructor who pos-
24	sesses a valid commercial driver's license with a
25	school bus endorsement.

1 (d) Obstructive Sleep Apnea.—Not later than 1 2 vear after the date of enactment of this Act, the Administrator of the Federal Motor Carrier Safety Administration 3 4 and the Administrator of the Federal Railroad Adminis-5 tration shall complete the rulemaking process and publish a final rule with respect to the advance notice of proposed 6 7 rulemaking entitled "Evaluation of Safety Sensitive Per-8 sonnel for Moderate-to-Severe Obstructive Sleep Apnea" 9 (81 Fed. Reg. 12642 (March 10, 2016)).

10 (e) EFFECTIVE DATE.—The standards prescribed or 11 amendments made under subsections (a) and (c) shall 12 apply with respect to school buses manufactured in, or im-13 ported into, the United States on or after the date that 14 is 1 year after the date on which the Secretary issues the 15 rules required under the applicable subsection.

### 16 SEC. 4. STUDIES.

17 (a) MOTION-ACTIVATED DETECTION SYSTEMS.—

(1) IN GENERAL.—Not later than 2 years after
the date of enactment of this Act, the Administrator
of the National Highway Traffic Safety Administration (referred to in this section as the "Administrator") shall complete a study with respect to the
benefits of requiring school buses manufactured in,
or imported into, the United States to be equipped

1	with a motion-activated detection system that is ca-
2	pable of—
3	(A) detecting pedestrians, bicyclists, and
4	other road users located near the exterior of the
5	school bus; and
6	(B) alerting the operator of the school bus
7	of the road users described in subparagraph
8	(A).
9	(2) REGULATIONS.—Not later than 1 year after
10	the date on which the Administrator completes the
11	study under paragraph (1), the Administrator shall
12	issue rules requiring school buses manufactured in,
13	or imported into, the United States to effectuate
14	that requirement.
15	(b) SAFETY BELT ALERT.—Not later than 2 years
16	after the date of enactment of this Act, the Administrator
17	shall complete a study on the benefits of requiring school
18	buses manufactured in, or imported into, the United
19	States to be equipped with a system to alert the operator
20	of the school bus if a passenger in the school bus is not
21	wearing a 3-point safety belt equipped on the school bus.
22	SEC. 5. SAFETY GRANT PROGRAM.
23	(a) IN GENERAL.—Not later than 1 year after the
24	date of enactment of this Act, the Secretary of Transpor-

25 tation shall establish a grant program to provide grants

1	to States to make subgrants to local educational agen-
2	cies—
3	(1) to assist the local educational agencies in
4	purchasing school buses equipped with—
5	(A) 3-point safety belts at each designated
6	seating position; or
7	(B) any other school bus safety feature de-
8	scribed in section 3 or 4; and
9	(2) to assist the local educational agencies in
10	modifying school buses already owned by the local
11	educational agency to be equipped with—
12	(A) 3-point safety belts at each designated
13	seating position; or
14	(B) any other school bus safety feature de-
15	scribed in section 3 or 4.
16	(b) Authorization of Appropriations.—There
17	are authorized to be appropriated such sums as are nec-
18	essary to carry out this section.