## S. 3432

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 SENATE OF THE UNITED STATES

SEPTEMBER 12, 2018

Ms. Duckworth introduced the following bill; which was read twice and referred to the Committee on Commerce, Science, and Transportation

## 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 Act
- 5 of 2018".
- 6 SEC. 2. DEFINITIONS.
- 7 In this Act:
- 8 (1) 3-POINT SAFETY BELT.—The term "3-point
- 9 safety belt" has the meaning given the term "Type
- 2 seat belt assembly" in section 571.209 of title 49,

1	Code of Federal Regulations (as in effect on the
2	date of enactment of this Act).
3	(2) Automatic emergency braking sys-
4	TEM.—The term "automatic emergency braking sys-
5	tem" means a crash avoidance system installed and
6	operational in a vehicle that consists of—
7	(A) a forward collision warning function—
8	(i) to detect vehicles or objects ahead
9	of the vehicle; and
10	(ii) to alert the operator of the vehicle
11	of an impending collision; and
12	(B) a crash-imminent braking function to
13	provide automatic braking when forward-look-
14	ing sensors of the vehicle indicate that—
15	(i) a crash is imminent; and
16	(ii) the operator of vehicle is not re-
17	acting in a timely or appropriate manner.
18	(3) Event data recorder.—The term "event
19	data recorder" has the meaning given the term in
20	section 563.5(b) of title 49, Code of Federal Regula-
21	tions (as in effect on the date of enactment of this
22	Act).
23	(4) School bus.—The term "school bus" has
24	the meaning given the term "schoolbus" in section
25	30125(a) of title 49, United States Code.

1	(5) Secretary.—The term "Secretary" means
2	the Secretary of Transportation.
3	SEC. 3. SCHOOL BUS SAFETY.
4	(a) Seat Belt Requirement.—Not later than 1
5	year after the date of enactment of this Act, the Secretary
6	shall issue rules prescribing or amending motor vehicle
7	safety standards under chapter 301 of title 49, United
8	States Code, to require school buses with a gross vehicle
9	weight rating of greater than 10,000 pounds to be
10	equipped with a 3-point safety belt at each designated
11	seating position.
12	(b) Other Safety Equipment Requirements.—
13	Not later than 1 year after the date of enactment of this
14	Act, the Secretary shall issue rules—
15	(1) prescribing or amending motor vehicle safe-
16	ty standards under chapter 301 of title 49, United
17	States Code, to require school buses to be equipped
18	with—
19	(A) an automatic emergency braking sys-
20	tem;
21	(B) an event data recorder; and
22	(C) an electronic stability control system,
23	as defined in section 571.136 of title 49, Code
24	of Federal Regulations (as in effect on the date
25	of enactment of this Act); and

1	(2) amending part 383 of title 49, Code of Fed-
2	eral Regulations, to require not less than 30 hours
3	of behind-the-wheel instruction for operators of
4	school buses, which shall be accrued on public roads.
5	(c) Obstructive Sleep Apnea.—Not later than 1
6	year after the date of enactment of this Act, the Adminis-
7	trator of the Federal Motor Carrier Safety Administration
8	and the Administrator of the Federal Railroad Adminis-
9	tration shall complete the rulemaking process and publish
10	a final rule with respect to the advance notice of proposed
11	rulemaking entitled "Evaluation of Safety Sensitive Per-
12	sonnel for Moderate-to-Severe Obstructive Sleep Apnea''
13	(81 Fed. Reg. 12642 (March 10, 2016)).
14	(d) Effective Date.—The standards prescribed or
15	amendments made pursuant to subsections (a) and (b)
16	shall apply with respect to school buses manufactured in,
17	or imported into, the United States on or after the date
18	that is 1 year after the date on which the Secretary issues
19	the rules required under the applicable subsection.
20	SEC. 4. STUDIES.
21	(a) Motion-Activated Detection Systems.—
22	(1) In general.—Not later than 2 years after
23	the date of enactment of this Act, the Administrator
24	of the National Highway Traffic Safety Administra-
25	tion (referred to in this section as the "Adminis-

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

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- 1 complete a study with respect to the benefits of requiring
- 2 all school buses operating in the United States to be
- 3 equipped with a 3-point safety belt at each designated
- 4 seating position.

## 5 SEC. 5. SAFETY BELT GRANT PROGRAM.

- 6 (a) IN GENERAL.—Not later than 1 year after the
- 7 date of enactment of this Act, the Secretary of Transpor-
- 8 tation shall establish a grant program to provide grants
- 9 to States to make subgrants to local educational agen-
- 10 cies—
- 11 (1) to assist the local educational agencies in
- purchasing school buses equipped with 3-point safety
- belts at each designated seating position; and
- 14 (2) to assist the local educational agencies in
- modifying school buses already owned by the local
- educational agency to be equipped with 3-point safe-
- 17 ty belts at each designated seating position.
- 18 (b) AUTHORIZATION OF APPROPRIATIONS.—There
- 19 are authorized to be appropriated such sums as are nec-
- 20 essary to carry out this section.

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