## A BILL FOR AN ACT

RELATING TO SCHOOL BUSES.

## BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1 SECTION 1. The legislature finds that federal and state 2 laws require certain motor vehicle drivers and passengers to use 3 seat belts because seat belts provide a measure of protection during accidents. Passenger cars, light trucks, and vans are 4 5 required under federal law to have seat belts at all designated 6 seating positions. However, neither federal nor Hawaii law 7 requires seat belts on school buses that have a gross vehicle weight rating of more than 10,000 pounds, which is the standard 8 9 weight of a large school bus. 10 Despite increased federal standards for school bus 11 passenger safety and crash protection, there are still thousands 12 of injuries to children throughout the country each year due to 13 school bus accidents. Children suffer both minor and serious 14 injuries to their head, neck, back, and stomach when striking 15 the roof, windows, seat backs, and other school bus passengers 16 during crashes.

strong, well-padded, energy absorbing seats and higher seat HB2406 HD1 HMS 2008-1592

Opponents of seat belts on large school buses argue that



17

18

- 1 backs compartmentalize passengers during a crash, thereby
- 2 providing adequate safety. A comprehensive, in-depth study in
- 3 1989 by the Transportation Research Board found that seat belts
- 4 provide additional crash protection on compartmentalized school
- 5 buses. In addition, a National Highway Traffic Safety
- 6 Administration study found that approximately one-third of the
- 7 fatal crashes between 1977 and 1992 were nonfrontal crashes from
- 8 which compartmentalization is not designed to protect. Most
- 9 school bus fatalities occur in rollovers. Crash test and case
- 10 study data indicate that seat belts provide improved crash
- 11 protection and are especially beneficial in side-impact and
- 12 rollover school bus accidents.
- 13 Seat belts reduce other types of injuries by restraining
- 14 children who may otherwise be out of their seats. This also
- 15 helps improve passenger behavior and reduce distractions to
- 16 school bus drivers. In addition, seat belts provide another
- 17 important benefit, namely, educating children as to seat belt
- 18 use and reinforcing seat belt use in motor vehicles.
- 19 States can require and equip school buses to meet a higher
- 20 safety standard than established under federal law. California,
- 21 Florida, Louisiana, New Jersey, and New York have already
- 22 enacted legislation to mandate seat belts on large school buses.

HB2406 HD1 HMS 2008-1592



1	The purpose of this Act is to:	
2	(1)	Require all school buses to be fitted with a seat belt
3		assembly at all designated seating positions by
4		January 1, 2011;
5	(2)	Require all school buses to have seat backs that are
6		at least 24 inches in height by January 1, 2011; and
7	(3)	Require the department of education to adopt rules
8		requiring the use of seat belt assemblies by certain
9		pupils on school buses.
10	SECTION 2. Chapter 103D, Hawaii Revised Statutes, is	
11	amended b	y adding a new section to be appropriately designated
12	and to read as follows:	
13	" <u>§10</u>	3D- Procurement of school vehicles. (a) All school
14	buses wit	h a gross vehicle weight rating of more than ten
15	thousand	pounds purchased by the State shall be equipped with:
16	(1)	An operable seat belt assembly at each designated
17		seating position; and
18	(2)	Seat backs that are a minimum of twenty-four inches in
19		height.
20	(b)	As used in this section:

1	<u>"Sch</u>	ool bus" has the same meaning as in section 286-231.
2	"Sea	t belt assembly" has the same meaning as in section
3	<u> 286</u> "	
4	SECT	ION 3. Chapter 286, Hawaii Revised Statutes, is
5	amended b	y adding a new section to part IX to be appropriately
6	designate	d and to read as follows:
7 ,	" <u>§28</u>	6- School bus safety. (a) Notwithstanding any
8	other law	to the contrary, beginning January 1, 2011:
9	(1)	All school buses with a gross vehicle weight rating of
10		more than ten thousand pounds shall be equipped with:
11		(A) An operable seat belt assembly at each designated
12		seating position; and
13		(B) Seat backs that are a minimum of twenty-four
14		inches in height;
15		and
16	(2)	No certificate of inspection shall be issued under
17		section 286-26 or 286-181(e) for a school bus with a
18		gross vehicle weight rating of more than ten thousand
19		pounds unless the school bus is in compliance with
20		subsection (a).

1	(b)	The department of transportation shall adopt rules
2	necessary	for the purposes of this section. The department of
3	education	shall adopt rules:
4	(1)	Requiring the use of seat belt assemblies by pupils
5		between the ages of four and twelve on school buses
6		with a gross vehicle weight rating of more than ten
7		thousand pounds; and
8	(2)	Providing appropriate discipline for any pupil who
9		fails to comply with this section and any rule adopted
10		regarding the use of a seat belt assembly on a school
11	a .	bus."
12	(c)	As used in this section:
13	"Rest	rained" means that the seat belt assembly is worn as
14	it was des	signed and intended to be worn.
15	"School bus" has the same meaning as in section 286-231.	
16	<u>"Seat</u>	belt assembly" means a seat belt, including a lap
17	belt, in compliance with all applicable federal standards and	
18	installed by or pursuant to the specifications of the seat belt	
19	manufacturer.	
20	SECT	ION 4. Section 302A-407, Hawaii Revised Statutes, is
21	amended by	y amending subsection (e) to read as follows:

1	"(e)	The contract between the State and the contractor
2	shall inc	lude [ <del>a</del> ]:
3	(1)	$\underline{\underline{\mathtt{A}}}$ provision requiring the contractor to equip the
4		contractor's vehicles with the signs and visual
5		signals described in section 291C-95(d) and (g)[ $\cdot$ The
6		<pre>contract shall also include other];</pre>
7	(2)	A provision requiring the contractor to equip the
8		contractor's vehicles that have a gross vehicle weight
9	•	rating of more than ten thousand pounds with:
10		(A) An operable seat belt assembly at each designated
11		seating position; and
12		(B) Seat backs that are a minimum of twenty-four
13		inches in height;
14	(3)	A provision requiring periodic refurbishment of school
15		buses over ten years old; and
16	(4)	Other provisions as [may be] deemed necessary by the
17		State for the safety of school bus passengers [and
18		shall include provisions requiring periodic
19		refurbishment of school buses over ten years old]."
20	SECT	ION 5. This Act does not affect rights and duties that
21	matured, p	penalties that were incurred, and proceedings that were
22	begun, be	fore its effective date.

HB2406 HD1 HMS 2008-1592

- 1 SECTION 6. Statutory material to be repealed is bracketed
- 2 and stricken. New statutory material is underscored.
- 3 SECTION 7. This Act shall take effect on July 1, 2050.

## Report Title:

Transportation Safety; School Bus; Seat Belt

## Description:

Requires large school buses to have an operable seat belt assembly at all designated seating positions and seat backs that are a minimum height by 1/1/11, in order to pass inspection. Requires the department of education to adopt rules requiring the use of seat belt assemblies by pupils and school discipline for a pupil in violation. Requires the State to purchase and lease large school buses in compliance with the new inspection requirements. Effective 07/01/2050. (HB2406 HD1)