

114TH CONGRESS
1ST SESSION

S. 685

To prescribe safety standards for autocycles and related equipment, and
for other purposes.

IN THE SENATE OF THE UNITED STATES

MARCH 10, 2015

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

A BILL

To prescribe safety standards for autocycles and related
equipment, 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 Autocycle Safety Act.

5 **SEC. 2. MOTOR VEHICLE SAFETY STANDARDS.**

6 (a) DEFINED TERM.—Section 30102(a) of title 49,
7 United States Code, is amended—

8 (1) by redesignating paragraphs (1) through

9 (11) as paragraphs (2) through (12), respectively;

10 and

1 (2) by inserting before paragraph (2), as rededesignated, the following:

3 “(1) ‘autocycle’ means a motor vehicle with 3
4 wheels, an enclosed occupant compartment, and a
5 steering wheel, which meets applicable Federal
6 motor vehicle safety standards, as determined necessary by the Secretary of Transportation through
7 regulation.”.

9 (b) APPLICABILITY OF MOTOR VEHICLE SAFETY
10 STANDARDS TO AUTOCYCLES.—Chapter 301 of title 49,
11 United States Code, is amended—

12 (1) in the table of sections, by striking the
13 items relating to sections 30113 and 30114 and inserting the following:

“30113. Exemptions.
“30114. Autocycles.”;

15 (2) in section 30113, by amending the section
16 heading to read as follows:

17 **“§ 30113. Exemptions”;**

18 (3) by redesignating section 30114 as subsection (i) of section 30113; and

20 (4) by inserting after section 30113, as amended by paragraph (3), the following:

22 **“§ 30114. Autocycles**

23 “(a) INTERIM SAFETY STANDARDS FOR
24 AUTOCYCLES.—During the period beginning on the date

1 of the enactment of the Autocycle Safety Act and ending
2 on the effective date of the rules issued pursuant to sub-
3 section (c), a person satisfies the requirements set forth
4 in section 30112(a) with regard to an autocycle if the
5 autocycle—

6 “(1) complies with the motor vehicle safety
7 standards for passenger vehicles with gross vehicle
8 weight ratings of less than 10,000 pounds, as set
9 forth in Part 571 of title 49, Code of Federal Regu-
10 lations, relating to—

11 “(A) seating systems (FMVSS 207);

12 “(B) belted occupant crash protection
13 (FMVSS 208);

14 “(C) seat belt assemblies (FMVSS 209);

15 “(D) seat belt assembly anchorages
16 (FMVSS 210);

17 “(E) child restraint systems (FMVSS
18 213);

19 “(F) roof crush resistance (FMVSS 216);

20 “(G) child restraint anchorage systems
21 (FMVSS 225); and

22 “(H) flammability of interior materials
23 (FMVSS 302);

1 “(2) meets the performance criteria relating to
2 upper interior impact set forth in FMVSS 201 to
3 the extent possible to reach the target points;

4 “(3) is equipped with a steering wheel air bag,
5 2 curtain side impact air bags, anti-lock brakes, and
6 electronic stability control; and

7 “(4) complies with the motor vehicle safety
8 standards for motorcycles, as set forth in Part 571
9 of title 49, Code of Federal Regulations, relating
10 to—

11 “(A) brake hoses (FMVSS 106);

12 “(B) lamps, reflective devices, and associ-
13 ated equipment (FMVSS 108);

14 “(C) rearview mirrors (FMVSS 111);

15 “(D) motor vehicle brake fluids (FMVSS
16 116);

17 “(E) new pneumatic tires (FMVSS 119);

18 “(F) tire selection and rims (FMVSS 120);

19 “(G) motorcycle brake systems (FMVSS
20 122);

21 “(H) motorcycle controls and displays
22 (FMVSS 123); and

23 “(I) glazing materials (FMVSS 205).

1 “(b) APPLICABILITY.—In determining which motor
2 vehicle safety standards are applicable to autocycles, the
3 Secretary of Transportation shall—

4 “(1) apply motorcycle safety standards to those
5 aspects of an autocycle’s performance regulated
6 through the motor vehicle safety standards applica-
7 ble to motorcycles; and

8 “(2) apply passenger car safety standards to
9 those aspects of an autocycle’s performance regu-
10 lated through motor vehicle safety standards that
11 are not otherwise regulated through a motorcycle
12 standard.

13 “(c) RULEMAKING.—

14 “(1) IN GENERAL.—Not later than 3 years
15 after the date of the enactment of the Autocycle
16 Safety Act, the Secretary shall issue such final rules,
17 interpretations, and test procedures that may be
18 necessary to adapt passenger car safety standards to
19 autocycles in accordance with subsection (b)(2).

20 “(2) RULEMAKING.—In issuing rules to pre-
21 serve autocycle safety pursuant to paragraph (1),
22 the Secretary shall—

23 “(A) provide autocycle manufacturers with
24 appropriate lead time to comply with the safety
25 standards set forth in such rules; and

1 “(B) comply with the requirements and
 2 considerations set forth in subsections (a) and
 3 (b) of section 30111.”.

4 **SEC. 3. AUTOCYCLE FUEL ECONOMY.**

5 Section 32901(a) of title 49, United States Code, is
 6 amended—

7 (1) by redesignating paragraphs (3) through
 8 (19) as paragraphs (4) through (20), respectively;

9 (2) by inserting after paragraph (2) the fol-
 10 lowing:

11 “(3) ‘autocycle’ means a passenger automobile
 12 with 3 wheels and an enclosed occupant compart-
 13 ment, which meets applicable Federal motor vehicle
 14 safety standards, as determined necessary by the
 15 Secretary of Transportation through regulation.”;

16 (3) in paragraph (4), as redesignated, by insert-
 17 ing “or an autocycle” after “a 4-wheeled vehicle”;
 18 and

19 (4) in paragraph (19), as redesignated, by in-
 20 serting “(including an autocycle)” after the “means
 21 an automobile”.

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