

SENATE BILL NO. 2166

Introduced by

Senators Oehlke, Armstrong

1 A BILL for an Act to amend and reenact section 39-21-45.1 of the North Dakota Century Code,
2 relating to modified vehicles.

3 **BE IT ENACTED BY THE LEGISLATIVE ASSEMBLY OF NORTH DAKOTA:**

4 **SECTION 1. AMENDMENT.** Section 39-21-45.1 of the North Dakota Century Code is
5 amended and reenacted as follows:

6 **39-21-45.1. Modification of motor vehicle.**

7 1. Except as otherwise provided in this section, ~~a person~~ an individual may not operate
8 upon a public highway a motor vehicle of a type required to be registered under the
9 laws of this state with a weight of ~~seventen~~ thousand pounds [~~3175.144~~535.92
10 kilograms] or less with alterations or changes from the manufacturer's original design
11 of the suspension, steering, or braking system of the motor vehicle. The weight must
12 be computed on the basis of the unmodified and unloaded weight of the motor vehicle
13 and without regard to any ballast that may be placed in the vehicle.

14 2. As to bumpers, motor vehicle height, and permitted modifications, the following
15 requirements also apply:

16 ~~1.~~ a. The motor vehicle must be equipped with front and rear bumpers.

17 ~~2.~~ b. The maximum body height permitted for the motor vehicle is forty-two inches
18 [106.68 centimeters]. Measurement of body height is made from a level ground
19 surface to the floor of the cargo area.

20 ~~3.~~ c. The maximum bumper height permitted is twenty-seven inches [68.58
21 centimeters]. Measurement of bumper height is made from a level ground
22 surface to the highest point on the bottom of the bumper.

23 ~~4.~~ d. The vehicle may be modified in accordance with the following:

- 1 a. (1) Any modifying equipment must meet specialty equipment marketing
2 association standards.
- 3 b. (2) If tires placed on a motor vehicle have a diameter greater than that of the
4 tires on the motor vehicle as manufactured, those tires must comply with
5 ~~department of transportation~~ the director's requirements.
- 6 e. (3) The maximum outside diameter permitted for tires is forty-four inches
7 [111.76 centimeters].
- 8 d. (4) A horizontal drop bumper may be used to comply with the bumper height
9 requirement of subsection 3. The horizontal bumper must:
10 (1) ~~Be~~ be at least three inches [7.62 centimeters] in vertical width;
11 (2) ~~Extend~~ extend the entire horizontal body width; and
12 (3) ~~Be~~ be horizontal, load bearing, and attached to the vehicle frame to
13 effectively transfer impact when engaged.
- 14 e. (5) The maximum lift permitted in the suspension system is four inches [10.16
15 centimeters].
- 16 5. e. ~~A person~~ An individual charged with violating this section has the burden of
17 ~~proceeding to show~~ showing that the modifications are permitted under this
18 section.
- 19 6. f. Vehicles owned by law enforcement agencies, the military, firefighting agencies,
20 and ambulances may be modified without regard to this section.
- 21 7. g. The director may adopt rules to implement this section.