

## 1 VIRGINIA ACTS OF ASSEMBLY — CHAPTER

2 *An Act to amend and reenact § 46.2-1063 of the Code of Virginia, relating to front and rear bumper*  
3 *height limits; emergency.*

4 [S 777]

5 Approved

6 **Be it enacted by the General Assembly of Virginia:**7 **1. That § 46.2-1063 of the Code of Virginia is amended and reenacted as follows:**8 **§ 46.2-1063. Alteration of suspension system; bumper height limits; raising body above frame**  
9 **rail.**

10 No person shall drive on a public highway any motor vehicle registered as a passenger motor vehicle  
11 if it has been modified by alteration of its altitude from the ground to the extent that its bumpers,  
12 measured to any point on the lower edge of the main horizontal bumper bar, exclusive of any bumper  
13 guards, are not within the range of fourteen inches to twenty-two inches above the ground.

14 No vehicle shall be modified to cause the vehicle body or chassis to come in contact with the  
15 ground, expose the fuel tank to damage from collision, or cause the wheels to come in contact with the  
16 body under normal operation. No part of the original suspension system of a motor vehicle shall be  
17 disconnected to defeat the safe operation of its suspension system. However, nothing contained in this  
18 section shall prevent the installation of heavy duty equipment, including shock absorbers and overload  
19 springs. Nothing contained in this section shall prohibit the driving on a public highway of a motor  
20 vehicle with normal wear to the suspension system if such normal wear does not adversely affect the  
21 control of the vehicle.

22 No person shall drive on a public highway any motor vehicle registered as a truck if it has been  
23 modified by alteration of its altitude from the ground to the extent that its bumpers, measured to any  
24 point on the lower edge of the main horizontal bumper bar, exclusive of any bumper guards, do not fall  
25 within the limits specified herein for its gross vehicle weight rating category. The front bumper height  
26 of trucks whose gross vehicle weight ratings are 4,500 pounds or less shall be no less than 14 inches  
27 and no more than 28 inches, and their rear bumper height shall be no less than 14 inches and no more  
28 than 28 inches. The front bumper height of trucks whose gross vehicle weight ratings are 4,501 pounds  
29 to 7,500 pounds shall be no less than 14 inches and no more than 29 inches, and their rear bumper  
30 height shall be no less than 14 inches and no more than 30 inches. The front bumper height of trucks  
31 whose gross vehicle weight ratings are 7,501 pounds to 15,000 pounds shall be no less than 14 inches  
32 and no more than 30 inches, and their rear bumper height shall be no less than 14 inches and no more  
33 than 31 inches. Bumper height limitations contained in this ~~section~~ *paragraph* shall not apply to trucks  
34 with gross vehicle weight ratings in excess of 15,000 pounds. For the purpose of this section, "truck"  
35 includes pickup and panel trucks, and "gross vehicle weight ratings" means manufacturer's gross vehicle  
36 weight ratings established for that vehicle as indicated by a number, plate, sticker, decal, or other device  
37 affixed to the vehicle by its manufacturer.

38 In the absence of bumpers, and in cases where bumper heights have been lowered, height  
39 measurements under the foregoing provisions of this section shall be made to the bottom of the frame  
40 rail. However, if bumper heights have been raised, height measurements under the foregoing provisions  
41 of this section shall be made to the bottom of the main horizontal bumper bar.

42 No vehicle shall be operated on a public highway if it has been modified by any means so as to  
43 raise its body more than three inches, in addition to any manufacturer's spacers and bushings, above the  
44 vehicle's frame rail or manufacturer's attachment points on the frame rail.

45 *No passenger car or pickup or panel truck shall be operated on a public highway if the suspension,*  
46 *frame, or chassis has been modified by any means so as to cause the height of the front bumper to be*  
47 *four or more inches greater than the height of the rear bumper.*

48 This section shall not apply to specially designed or modified motor vehicles when driven off the  
49 public highways in races and similar events. Such motor vehicles may be lawfully towed on the  
50 highways of the Commonwealth.

51 **2. That an emergency exists and this act is in force from its passage.**