
HOUSE BILL 1806

State of Washington 58th Legislature 2003 Regular Session

By Representatives Romero, Cooper and Lovick

Read first time 02/10/2003. Referred to Committee on Transportation.

1 AN ACT Relating to regulation of motor vehicle bumpers; amending
2 RCW 46.37.513; and adding a new section to chapter 46.04 RCW.

3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

4 NEW SECTION. **Sec. 1.** A new section is added to chapter 46.04 RCW
5 to read as follows:

6 "Multipurpose passenger vehicle (MPV)" means a motor vehicle,
7 except a trailer, designed to carry ten or fewer persons that is
8 constructed either on a truck chassis or with special features for
9 occasional off-road operation.

10 **Sec. 2.** RCW 46.37.513 and 1977 ex.s. c 355 s 43 are each amended
11 to read as follows:

12 (1) When any motor vehicle was originally equipped with bumpers or
13 any other collision energy absorption or attenuation system, that
14 system shall be maintained in good operational condition, and no person
15 shall remove or disconnect, and no owner shall cause or knowingly
16 permit the removal or disconnection of, any part of that system except
17 temporarily in order to make repairs, replacements, or adjustments.

1 (2)(a) It is unlawful to operate a passenger car, truck, or
2 multipurpose passenger vehicle with a gross vehicle weight rating of
3 10,000 pounds or less on a public street or highway of this state if
4 the vehicle has been altered or modified so that it has a bumper height
5 greater than that specified in (b) of this subsection.

6 (b) Maximum bumper heights are as follows:

<u>Vehicle Class</u>	<u>Front</u>	<u>Back</u>
<u>Passenger Vehicles</u>	<u>22 inches</u>	<u>22 inches</u>
<u>Trucks and MPVs</u>		
<u>4,500 lbs. and under GVWR:</u>	<u>24 inches</u>	<u>26 inches</u>
<u>4,501 lbs. to 7,500 lbs. GVWR:</u>	<u>27 inches</u>	<u>29 inches</u>
<u>7,401 lbs. to 10,000 lbs. GVWR:</u>	<u>28 inches</u>	<u>30 inches</u>

13 Adding an additional bumper will not meet these requirements.

14 (c) The bumper on any vehicle so altered or modified must be:

15 (i) At least 4.5 inches in vertical height, centered on the
16 vehicle's centerline, and extend no less than the width of the
17 respective wheel track distances;

18 (ii) Attached to the vehicle in a manner equivalent to the original
19 manufacturer's installation;

20 (iii) Horizontal load bearing and attached to the vehicle frame to
21 effectively transfer energy when impacted.

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