

ASSEMBLY BILL NO. 493—COMMITTEE ON TRANSPORTATION

MARCH 22, 2007

Referred to Committee on Transportation

SUMMARY—Revises provisions relating to studded tires.
(BDR 43-1394)

FISCAL NOTE: Effect on Local Government: No.
Effect on the State: No.

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EXPLANATION – Matter in **bolded italics** is new; matter between brackets ~~omitted material~~ is material to be omitted.

AN ACT relating to traffic laws; authorizing the use of pneumatic tires with retractable metal-type studs on motor vehicles any time of the year so long as the studs are not engaged or extended except for certain times of the year; and providing other matters properly relating thereto.

Legislative Counsel's Digest:

1 Existing law prohibits a person from operating a motor vehicle equipped with
2 tires that have any metal or wood protuberance that projects beyond the thread of
3 the traction surface of the tire, with the exception of approved tire chains or traction
4 devices, certain pneumatic tires with embedded wire, certain pneumatic tires with
5 metal-type studs which may only be used between October 1 and April 30 and the
6 operation of certain vehicles for certain reasons. (NRS 484.6425) This bill adds an
7 additional exception to allow pneumatic tires with metal-type studs which are
8 retractable to be used at any time of the year so long as the studs are engaged or
9 extended only between October 1 and April 30.

THE PEOPLE OF THE STATE OF NEVADA, REPRESENTED IN
SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

1 **Section 1.** NRS 484.6425 is hereby amended to read as
2 follows:

3 484.6425 1. Except as **otherwise** provided in subsection 2, a
4 person shall not operate any motor vehicle equipped with tires
5 which have on the periphery any block, flange, cleat, ridge, bead or
6 any other protuberance of metal or wood which projects beyond the
7 thread of the traction surface of the tire.

8 2. This section does not prohibit:



- 1 (a) Tire chains or traction devices approved by the Director.
- 2 (b) Pneumatic tires which have embedded therein wire not
3 exceeding 0.075 inch in diameter and which are so constructed that
4 under no conditions will the percentage of metal in contact with the
5 roadway exceed 5 percent of the total tire area in contact with the
6 roadway, except that during the first 1,000 miles of use, the metal in
7 contact with the roadway may exceed 5 percent of the tire area in
8 contact with the roadway but must not exceed 20 percent of that
9 area.
- 10 (c) Pneumatic tires containing metal-type studs of tungsten
11 carbide or other suitable material which are so inserted or
12 constructed that under no conditions will the percentage of metal in
13 contact with the roadway exceed 3 percent of the total tire area in
14 contact with the roadway, but such tires may only be used between
15 October 1 and April 30.
- 16 (d) *Pneumatic tires containing metal-type studs of tungsten*
17 *carbide or other suitable material that are retractable, in which*
18 *case the tires may be used any time of the year, but the studs may*
19 *only be engaged or extended between October 1 and April 30.*
- 20 (e) The operation of vehicles upon unimproved roadways when
21 necessary in the construction or repair of highways.
- 22 ~~H(e)~~ (f) The operation of traction engines or tractors under
23 conditions of a permit first obtained from the Department of
24 Transportation with respect to highways under its jurisdiction or the
25 governing body of a city or county with respect to roads under its
26 jurisdiction.

