- 2 **2SSB 5568** H COMM AMD
- 3 By Committee on Transportation

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- 5 Strike everything after the enacting clause and insert the
- 6 following:
- 7 "NEW SECTION. Sec. 1. A new section is added to chapter 46.04 RCW
- 8 to read as follows:
- 9 "Lightweight stud" means a metallic stud intended for installation
- 10 and use in a vehicle tire that is at least thirty-five percent lighter
- 11 than metal studs most commonly used in the tire industry in this state
- 12 as of January 1, 1996. A lightweight stud may contain any materials
- 13 necessary to achieve the lighter weight.
- 14 <u>NEW SECTION.</u> **Sec. 2.** A new section is added to chapter 46.37 RCW
- 15 to read as follows:
- 16 Beginning January 1, 1998, a person offering to sell to a tire
- 17 dealer conducting business in the state of Washington, a metal flange
- 18 or cleat intended for installation as a stud in a vehicle tire shall
- 19 certify that the studs are lightweight studs as defined in section 1 of
- 20 this act. Certification must be accomplished by clearly marking the
- 21 boxes or containers used to ship and store studs with the designation
- 22 "lightweight."
- 23 <u>NEW SECTION.</u> **Sec. 3.** A new section is added to chapter 46.37 RCW
- 24 to read as follows:
- 25 Beginning July 1, 1999, a person may not sell a studded tire or
- 26 sell a stud for installation in a tire unless the stud qualifies as a
- 27 lightweight stud under section 1 of this act.
- 28 **Sec. 4.** RCW 46.37.420 and 1990 c 105 s 1 are each amended to read
- 29 as follows:
- 30 (1) It is unlawful to operate a vehicle upon the public highways of
- 31 this state unless it is completely equipped with pneumatic rubber tires
- 32 except vehicles equipped with temporary-use spare tires that meet
- 33 federal standards that are installed and used in accordance with the
- 34 manufacturer's instructions.

- (2) No tire on a vehicle moved on a highway may have on its 1 periphery any block, flange, cleat, or spike or any other protuberance 2 of any material other than rubber which projects beyond the tread of 3 4 the traction surface of the tire, except that it is permissible to use 5 farm machinery with tires having protuberances that will not injure the highway, and except also that it is permissible to use tire chains or 6 metal studs imbedded within the tire of reasonable proportions and of 7 8 a type conforming to ((rules adopted by the state patrol)) section 1 of 9 this act, upon any vehicle when required for safety because of snow, 10 ice, or other conditions tending to cause a vehicle to skid. unlawful to use metal studs imbedded within the tire between April 1st 11 and November 1st. The state department of transportation may, from 12 time to time, determine additional periods in which the use of tires 13 with metal studs imbedded therein is lawful. 14
- 15 (3) The state department of transportation and local authorities in 16 their respective jurisdictions may issue special permits authorizing 17 the operation upon a highway of traction engines or tractors having 18 movable tracks with transverse corrugations upon the periphery of the 19 movable tracks or farm tractors or other farm machinery, the operation 20 of which upon a highway would otherwise be prohibited under this 21 section.
- (4) Tires with metal studs imbedded therein may be used between November 1st and April 1st upon school buses and fire department vehicles, any law or regulation to the contrary notwithstanding.
- NEW SECTION. Sec. 5. Section 4 of this act takes effect July 1, 26 2002."