

**Second Regular Session
Seventieth General Assembly
STATE OF COLORADO**

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BILL 1

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Transportation Legislation Review Committee\Bill Drafts\TLRC Bill 1 - Chain Laws.wpd*

LLS NO. 16-0368.01 Jery Payne x2157

INTERIM COMMITTEE BILL

Transportation Legislation Review Committee

BILL TOPIC: "Interstate 70 Motor Vehicle Traction Equipment"

A BILL FOR AN ACT

101 **CONCERNING A REQUIREMENT THAT NONCOMMERCIAL MOTOR**
 102 **VEHICLES BE APPROPRIATELY EQUIPPED WHEN DRIVING ON THE**
 103 **INTERSTATE 70 MOUNTAIN CORRIDOR DURING WINTER STORM**
 104 **CONDITIONS.**

Bill Summary

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at <http://www.leg.state.co.us/billsummaries>.)

Transportation Legislation Review Committee. Currently, a person is required to use certain traction control equipment, such as

*Capital letters indicate new material to be added to existing statute.
Dashes through the words indicate deletions from existing statute.*

chains or snow-rated tires, when the Colorado department of transportation restricts road use due to a winter storm. The bill broadens this law to require the traction equipment to be carried on I-70 between milepost 133 (Dotsero) and milepost 259 (Morrison) when icy or snow-packed conditions are present. The bill also requires that this traction control equipment be used when icy or snowy conditions are present.

1 *Be it enacted by the General Assembly of the State of Colorado:*

2 **SECTION 1. Legislative declaration.** The general assembly
3 hereby finds, determines, and declares that:

4 (1) During heavy snow and inclement weather, both Vail Pass and
5 the Eisenhower-Johnson Memorial Tunnels, as well as other portions of
6 the Interstate 70 (I-70) mountain corridor from Idaho Springs to Dotsero,
7 have been reduced to one lane or completely closed because of passenger
8 vehicles using inadequate winter driving equipment.

9 (2) Winter closures on the I-70 mountain corridor caused by
10 passenger vehicles not equipped with either adequate tires, chains, or
11 alternative traction devices cause severe problems for mountain
12 community workers, who typically drive properly equipped vehicles
13 while commuting to their jobs. Mountain community workers who use
14 public transit to get to work along the mountain corridor are also
15 negatively affected when a lane closure occurs. Missing even a few hours'
16 pay causes hardship.

17 (3) Economic losses for communities along the I-70 mountain
18 corridor and for the entire state are estimated at \$800,000 per hour of
19 closure.

20 (4) Inadequate traction use on the I-70 mountain corridor risks
21 public safety.

22 (5) Lane closures create a competitive disadvantage for Colorado

1 businesses.

2 **SECTION 2.** In Colorado Revised Statutes, 42-4-106, **amend** (5)

3 (a) (I) as follows:

4 **42-4-106. Who may restrict right to use highways - repeal.**

5 (5) (a) (I) (A) The department of transportation ~~shall also have authority~~
6 ~~to~~ MAY close any portion of a state highway ~~to public travel or to prohibit~~
7 ~~the use thereof~~ FOR USE DURING STORMS OR OTHER DANGEROUS DRIVING
8 CONDITIONS, DURING CONSTRUCTION OR MAINTENANCE OPERATIONS, OR
9 WHENEVER THE DEPARTMENT CONSIDERS A ROAD CLOSURE NECESSARY
10 FOR THE PROTECTION AND SAFETY OF THE PUBLIC.

11 ~~(B) unless motor vehicles using the same are equipped with tire~~
12 ~~chains, four-wheel drive with adequate tires for the existing conditions,~~
13 ~~or snow tires with a "mud and snow" or all weather rating from the~~
14 ~~manufacturer having a tread of sufficient abrasive or skid-resistant design~~
15 ~~or composition and depth to provide adequate traction under existing~~
16 ~~driving conditions. during storms or when other dangerous driving~~
17 ~~conditions exist or during construction or maintenance operations~~
18 ~~whenever the department considers such closing or restriction of use~~
19 ~~necessary for the protection and safety of the public~~ THE DEPARTMENT
20 MAY RESTRICT ANY PORTION OF A STATE HIGHWAY TO TRAVEL BY ANY
21 MOTOR VEHICLE UNLESS THE MOTOR VEHICLE IS EQUIPPED WITH THE
22 FOLLOWING: TIRE CHAINS OR AN APPROVED TRACTION-CONTROL DEVICE;
23 FOUR-WHEEL DRIVE WITH TIRES THAT HAVE A TREAD DEPTH OF FOUR
24 THIRTY-SECONDS OF AN INCH; ALL-WHEEL DRIVE WITH TIRES THAT HAVE
25 A TREAD DEPTH OF FOUR THIRTY-SECONDS OF AN INCH; OR TIRES THAT ARE
26 IMPRINTED BY A MANUFACTURER WITH A MOUNTAIN-SNOWFLAKE, "M&S",
27 "M+S", OR "M/S" SYMBOL AND THAT HAVE A TREAD DEPTH OF FOUR

1 THIRTY-SECONDS OF AN INCH.

2 (C) ~~Such A prohibition or restriction of use shall be~~ UNDER THIS
3 SUBSECTION (5) IS effective when signs, including temporary or electronic
4 signs, ~~giving notice thereof~~ THAT NOTIFY THE PUBLIC OF THE PROHIBITION
5 OR RESTRICTION are erected upon ~~such portion of said~~ THE highway, and
6 ~~it shall be unlawful to proceed in violation of such notice~~ AND THE
7 RESTRICTION IN SUB-SUBPARAGRAPH (B) OF THIS SUBPARAGRAPH (I) IS
8 EFFECTIVE ON INTERSTATE 70 BETWEEN MILEPOST 133 (DOTSERO) AND
9 MILEPOST 259 (MORRISON) WHEN ICY OR SNOW-PACKED CONDITIONS ARE
10 PRESENT.

11 (D) The Colorado state patrol shall cooperate with the department
12 of transportation in the enforcement of ~~any such A closing or restriction.~~
13 ~~of use. "Tire chains", as used in this subsection (5), means metal chains~~
14 ~~which consist of two circular metal loops, one on each side of the tire,~~
15 ~~connected by not less than nine evenly spaced chains across the tire tread~~
16 ~~and any other traction devices differing from such metal chains in~~
17 ~~construction, material, or design but capable of providing traction equal~~
18 ~~to or exceeding that of such metal chains under similar conditions.~~

19 (E) The ~~operator~~ DRIVER of a commercial vehicle with four or
20 more drive wheels, other than a bus, shall affix tire chains to at least four
21 of the drive wheel tires ~~of such vehicle~~ when ~~such~~ THE vehicle is required
22 to be equipped with tire chains under this subsection (5). The ~~operator~~
23 DRIVER of a bus shall affix tire chains to at least two of the drive wheel
24 tires ~~of such vehicle~~ when ~~such~~ THE vehicle is required to be equipped
25 with tire chains under this subsection (5).

26 (F) "EQUIPPED", AS USED IN THIS SUBSECTION (5), MEANS THAT A
27 MOTOR VEHICLE USES OR CARRIES THE APPROPRIATE TRACTION

1 EQUIPMENT IF ICY OR SNOW-PACKED CONDITIONS ARE NOT PRESENT AND
2 THAT A MOTOR VEHICLE USES THE APPROPRIATE TRACTION EQUIPMENT IF
3 ICY OR SNOW-PACKED CONDITIONS ARE PRESENT.

4 (G) "TIRE CHAINS", AS USED IN THIS SUBSECTION (5), MEANS
5 METAL CHAINS CONSISTING OF TWO CIRCULAR METAL LOOPS, ONE ON EACH
6 SIDE OF THE TIRE, CONNECTED BY NO FEWER THAN NINE EVENLY SPACED
7 CHAINS ACROSS THE TIRE TREAD.

8 (H) "TRACTION CONTROL DEVICE", AS USED IN THIS SUBSECTION
9 (5), MEANS A DEVICE AFFIXED TO A WHEEL OR TIRE THAT IS APPROVED BY
10 THE COLORADO DEPARTMENT OF TRANSPORTATION AS CAPABLE OF
11 PROVIDING TRACTION EQUAL TO OR EXCEEDING THAT OF METAL CHAINS
12 UNDER SIMILAR CONDITIONS.

13 (I) A PERSON WHO VIOLATES THIS SUBPARAGRAPH (I) COMMITS A
14 TRAFFIC INFRACTION AND IS SUBJECT TO THE PENALTIES IN SECTION
15 42-4-1701 (4) (a) (I) (F).

16 **SECTION 3. Act subject to petition - effective date -**
17 **applicability.** (1) This act takes effect at 12:01 a.m. on the day following
18 the expiration of the ninety-day period after final adjournment of the
19 general assembly (August 10, 2016, if adjournment sine die is on May 11,
20 2016); except that, if a referendum petition is filed pursuant to section 1
21 (3) of article V of the state constitution against this act or an item, section,
22 or part of this act within such period, then the act, item, section, or part
23 will not take effect unless approved by the people at the general election
24 to be held in November 2016 and, in such case, will take effect on the
25 date of the official declaration of the vote thereon by the governor.

26 (2) This act applies to offenses committed on or after the effective
27 date of this act.