

FIRST REGULAR SESSION

SENATE BILL NO. 43

97TH GENERAL ASSEMBLY

INTRODUCED BY SENATOR MUNZLINGER.

Pre-filed December 1, 2012, and ordered printed.

TERRY L. SPIELER, Secretary.

0198S.011

AN ACT

To repeal section 304.180, RSMo, and to enact in lieu thereof one new section relating to compliance with federal law regarding the weight allowance for idle reduction technology.

Be it enacted by the General Assembly of the State of Missouri, as follows:

Section A. Section 304.180, RSMo, is repealed and one new section
2 enacted in lieu thereof, to be known as section 304.180, to read as follows:

304.180. 1. No vehicle or combination of vehicles shall be moved or
2 operated on any highway in this state having a greater weight than twenty
3 thousand pounds on one axle, no combination of vehicles operated by transporters
4 of general freight over regular routes as defined in section 390.020 shall be moved
5 or operated on any highway of this state having a greater weight than the vehicle
6 manufacturer's rating on a steering axle with the maximum weight not to exceed
7 twelve thousand pounds on a steering axle, and no vehicle shall be moved or
8 operated on any state highway of this state having a greater weight than
9 thirty-four thousand pounds on any tandem axle; the term "tandem axle" shall
10 mean a group of two or more axles, arranged one behind another, the distance
11 between the extremes of which is more than forty inches and not more than
12 ninety-six inches apart.

13 2. An "axle load" is defined as the total load transmitted to the road by
14 all wheels whose centers are included between two parallel transverse vertical
15 planes forty inches apart, extending across the full width of the vehicle.

16 3. Subject to the limit upon the weight imposed upon a highway of this
17 state through any one axle or on any tandem axle, the total gross weight with
18 load imposed by any group of two or more consecutive axles of any vehicle or

EXPLANATION—Matter enclosed in bold-faced brackets [thus] in this bill is not enacted and is intended to be omitted in the law.

19 combination of vehicles shall not exceed the maximum load in pounds as set forth
 20 in the following table:

21 Distance in feet between the extremes
 22 of any group of two or more consecutive
 23 axles, measured to the nearest foot,
 24 except where indicated otherwise

25	26 feet	Maximum load in pounds				
		27 2 axles	28 3 axles	29 4 axles	30 5 axles	31 6 axles
32	4	34,000				
33	5	34,000				
34	6	34,000				
35	7	34,000				
36	8	34,000	34,000			
37	More than 8	38,000	42,000			
38	9	39,000	42,500			
39	10	40,000	43,500			
40	11	40,000	44,000			
41	12	40,000	45,000	50,000		
42	13	40,000	45,500	50,500		
43	14	40,000	46,500	51,500		
44	15	40,000	47,000	52,000		
45	16	40,000	48,000	52,500	58,000	
46	17	40,000	48,500	53,500	58,500	
47	18	40,000	49,500	54,000	59,000	
48	19	40,000	50,000	54,500	60,000	
49	20	40,000	51,000	55,500	60,500	66,000
50	21	40,000	51,500	56,000	61,000	66,500
51	22	40,000	52,500	56,500	61,500	67,000
	23	40,000	53,000	57,500	62,500	68,000
	24	40,000	54,000	58,000	63,000	68,500
	25	40,000	54,500	58,500	63,500	69,000
	26	40,000	55,500	59,500	64,000	69,500
	27	40,000	56,000	60,000	65,000	70,000

52	28	40,000	57,000	60,500	65,500	71,000
53	29	40,000	57,500	61,500	66,000	71,500
54	30	40,000	58,500	62,000	66,500	72,000
55	31	40,000	59,000	62,500	67,500	72,500
56	32	40,000	60,000	63,500	68,000	73,000
57	33	40,000	60,000	64,000	68,500	74,000
58	34	40,000	60,000	64,500	69,000	74,500
59	35	40,000	60,000	65,500	70,000	75,000
60	36		60,000	66,000	70,500	75,500
61	37		60,000	66,500	71,000	76,000
62	38		60,000	67,500	72,000	77,000
63	39		60,000	68,000	72,500	77,500
64	40		60,000	68,500	73,000	78,000
65	41		60,000	69,500	73,500	78,500
66	42		60,000	70,000	74,000	79,000
67	43		60,000	70,500	75,000	80,000
68	44		60,000	71,500	75,500	80,000
69	45		60,000	72,000	76,000	80,000
70	46		60,000	72,500	76,500	80,000
71	47		60,000	73,500	77,500	80,000
72	48		60,000	74,000	78,000	80,000
73	49		60,000	74,500	78,500	80,000
74	50		60,000	75,500	79,000	80,000
75	51		60,000	76,000	80,000	80,000
76	52		60,000	76,500	80,000	80,000
77	53		60,000	77,500	80,000	80,000
78	54		60,000	78,000	80,000	80,000
79	55		60,000	78,500	80,000	80,000
80	56		60,000	79,500	80,000	80,000
81	57		60,000	80,000	80,000	80,000

82 Notwithstanding the above table, two consecutive sets of tandem axles may carry
83 a gross load of thirty-four thousand pounds each if the overall distance between

84 the first and last axles of such consecutive sets of tandem axles is thirty-six feet
85 or more.

86 4. Whenever the state highways and transportation commission finds that
87 any state highway bridge in the state is in such a condition that use of such
88 bridge by vehicles of the weights specified in subsection 3 of this section will
89 endanger the bridge, or the users of the bridge, the commission may establish
90 maximum weight limits and speed limits for vehicles using such bridge. The
91 governing body of any city or county may grant authority by act or ordinance to
92 the state highways and transportation commission to enact the limitations
93 established in this section on those roadways within the purview of such city or
94 county. Notice of the weight limits and speed limits established by the
95 commission shall be given by posting signs at a conspicuous place at each end of
96 any such bridge.

97 5. Nothing in this section shall be construed as permitting lawful axle
98 loads, tandem axle loads or gross loads in excess of those permitted under the
99 provisions of Section 127 of Title 23 of the United States Code.

100 6. Notwithstanding the weight limitations contained in this section, any
101 vehicle or combination of vehicles operating on highways other than the interstate
102 highway system may exceed single axle, tandem axle and gross weight limitations
103 in an amount not to exceed two thousand pounds. However, total gross weight
104 shall not exceed eighty thousand pounds, except as provided in subsections 9 and
105 10 of this section.

106 7. Notwithstanding any provision of this section to the contrary, the
107 department of transportation shall issue a single-use special permit, or upon
108 request of the owner of the truck or equipment, shall issue an annual permit, for
109 the transporting of any concrete pump truck or well-drillers' equipment. The
110 department of transportation shall set fees for the issuance of permits pursuant
111 to this subsection. Notwithstanding the provisions of section 301.133, concrete
112 pump trucks or well-drillers' equipment may be operated on state-maintained
113 roads and highways at any time on any day.

114 8. Notwithstanding the provision of this section to the contrary, the
115 maximum gross vehicle limit and axle weight limit for any vehicle or combination
116 of vehicles equipped with an idle reduction technology may be increased by a
117 quantity necessary to compensate for the additional weight of the idle reduction
118 system as provided for in 23 U.S.C. Section 127, as amended. In no case shall the
119 additional weight increase allowed by this subsection be greater than **[four] five**

120 hundred **fifty** pounds. Upon request by an appropriate law enforcement officer,
121 the vehicle operator shall provide proof that the idle reduction technology is fully
122 functional at all times and that the gross weight increase is not used for any
123 purpose other than for the use of idle reduction technology.

124 9. Notwithstanding subsection 3 of this section or any other provision of
125 law to the contrary, the total gross weight of any vehicle or combination of
126 vehicles hauling livestock may be as much as, but shall not exceed, eighty-five
127 thousand five hundred pounds while operating on U.S. Highway 36 from St.
128 Joseph to U.S. Highway 63, on U.S. Highway 65 from the Iowa state line to U.S.
129 Highway 36, and on U.S. Highway 63 from the Iowa state line to U.S. Highway
130 36, and on U.S. Highway 63 from U.S. Highway 36 to Missouri Route 17. The
131 provisions of this subsection shall not apply to vehicles operated on the Dwight
132 D. Eisenhower System of Interstate and Defense Highways.

133 10. Notwithstanding any provision of this section or any other law to the
134 contrary, the total gross weight of any vehicle or combination of vehicles hauling
135 milk from a farm to a processing facility may be as much as, but shall not exceed,
136 eighty-five thousand five hundred pounds while operating on highways other than
137 the interstate highway system. The provisions of this subsection shall not apply
138 to vehicles operated and operating on the Dwight D. Eisenhower System of
139 Interstate and Defense Highways.

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