

SECOND REGULAR SESSION

# HOUSE BILL NO. 2214

## 94TH GENERAL ASSEMBLY

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INTRODUCED BY REPRESENTATIVE COOPER (120).

Read 1st time February 20, 2008 and copies ordered printed.

D. ADAM CRUMBLISS, Chief Clerk

5084L.01I

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### AN ACT

To repeal section 304.180, RSMo, and to enact in lieu thereof one new section relating to motor vehicle weight restrictions.

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*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Section A. Section 304.180, RSMo, is repealed and one new section enacted in lieu thereof, to be known as section 304.180, to read as follows: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 operated on any highway in this state having a greater weight than twenty thousand pounds on one axle, no combination of vehicles operated by transporters of general freight over regular routes as defined in section 390.020, RSMo, shall be moved or operated on any highway of this state having a greater weight than the vehicle manufacturer's rating on a steering axle with the maximum weight not to exceed twelve thousand pounds on a steering axle, and no vehicle shall be moved or operated on any state highway of this state having a greater weight than thirty-four thousand pounds on any tandem axle; the term "tandem axle" shall mean a group of two or more axles, arranged one behind another, the distance between the extremes of which is more than forty inches and not more than ninety-six inches apart.

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

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

EXPLANATION — Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted from the law. Matter in **bold-face** type in the above bill is proposed language.

16 or more consecutive axles of any vehicle or combination of vehicles shall not exceed the  
 17 maximum load in pounds as set forth in the following table:

18

19 Distance in feet between the extremes of any group of two or more consecutive axles, measured  
 20 to the nearest foot, except where indicated otherwise

21	Maximum load in pounds					
22	feet	2 axles	3 axles	4 axles	5 axles	6 axles
23	4	34,000				
24	5	34,000				
25	6	34,000				
26	7	34,000				
27	8	34,000	34,000			
28	More than 8	38,000	42,000			
29	9	39,000	42,500			
30	10	40,000	43,500			
31	11	40,000	44,000			
32	12	40,000	45,000	50,000		
33	13	40,000	45,500	50,500		
34	14	40,000	46,500	51,500		
35	15	40,000	47,000	52,000		
36	16	40,000	48,000	52,500	58,000	
37	17	40,000	48,500	53,500	58,500	
38	18	40,000	49,500	54,000	59,000	
39	19	40,000	50,000	54,500	60,000	
40	20	40,000	51,000	55,500	60,500	66,000
41	21	40,000	51,500	56,000	61,000	66,500
42	22	40,000	52,500	56,500	61,500	67,000
43	23	40,000	53,000	57,500	62,500	68,000
44	24	40,000	54,000	58,000	63,000	68,500
45	25	40,000	54,500	58,500	63,500	69,000
46	26	40,000	55,500	59,500	64,000	69,500
47	27	40,000	56,000	60,000	65,000	70,000
48	28	40,000	57,000	60,500	65,500	71,000
49	29	40,000	57,500	61,500	66,000	71,500
50	30	40,000	58,500	62,000	66,500	72,000
51	31	40,000	59,000	62,500	67,500	72,500

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

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79 Notwithstanding the above table, two consecutive sets of tandem axles may carry a gross load  
80 of thirty-four thousand pounds each if the overall distance between the first and last axles of such  
81 consecutive sets of tandem axles is thirty-six feet or more.

82 4. Whenever the state highways and transportation commission finds that any state  
83 highway bridge in the state is in such a condition that use of such bridge by vehicles of the  
84 weights specified in subsection 3 of this section will endanger the bridge, or the users of the  
85 bridge, the commission may establish maximum weight limits and speed limits for vehicles using  
86 such bridge. The governing body of any city or county may grant authority by act or ordinance  
87 to the state highways and transportation commission to enact the limitations established in this

88 section on those roadways within the purview of such city or county. Notice of the weight limits  
89 and speed limits established by the commission shall be given by posting signs at a conspicuous  
90 place at each end of any such bridge.

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

94 6. Notwithstanding the weight limitations contained in this section, any vehicle or  
95 combination of vehicles operating on highways other than the interstate highway system may  
96 exceed single axle, tandem axle and gross weight limitations in an amount not to exceed two  
97 thousand pounds. However, total gross weight shall not exceed [eighty thousand] **eighty-five**  
98 **thousand five hundred** pounds.

99 7. Notwithstanding any provision of this section to the contrary, the department of  
100 transportation shall issue a single-use special permit, or upon request of the owner of the truck  
101 or equipment, shall issue an annual permit, for the transporting of any concrete pump truck or  
102 well-drillers' equipment. The department of transportation shall set fees for the issuance of  
103 permits pursuant to this subsection. Notwithstanding the provisions of section 301.133, RSMo,  
104 concrete pump trucks or well-drillers' equipment may be operated on state-maintained roads and  
105 highways at any time on any day.

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