

**HOUSE** \_\_\_\_\_ **AMENDMENT NO.** \_\_\_\_\_

**Offered By**

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1 AMEND Senate Bill No. 564, Page 1, In the title, Lines 3 to 5, by deleting all of said lines and  
2 inserting in lieu thereof the words, "to motor vehicles."; and

3  
4 Further amend said bill, Page 4, Section 302.173, Line 100, by inserting after all of said line the  
5 following:

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

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

19 3. Subject to the limit upon the weight imposed upon a highway of this state through any  
20 one axle or on any tandem axle, the total gross weight with load imposed by any group of two or  
21 more consecutive axles of any vehicle or combination of vehicles shall not exceed the maximum  
22 load in pounds as set forth in the following table:

1	Distance in feet					
2	between the extremes					
3	of any group of two or					
4	more consecutive axles,					
5	measured to the nearest					
6	foot, except where					
7	indicated otherwise	Maximum load in pounds				
8	feet	2 axles	3 axles	4 axles	5 axles	6 axles
9	4	34,000				
10	5	34,000				
11	6	34,000				
12	7	34,000				
13	8	34,000	34,000			
14	More than 8	38,000	42,000			
15	9	39,000	42,500			
16	10	40,000	43,500			
17	11	40,000	44,000			
18	12	40,000	45,000	50,000		
19	13	40,000	45,500	50,500		
20	14	40,000	46,500	51,500		
21	15	40,000	47,000	52,000		
22	16	40,000	48,000	52,500	58,000	
23	17	40,000	48,500	53,500	58,500	
24	18	40,000	49,500	54,000	59,000	
25	19	40,000	50,000	54,500	60,000	
26	20	40,000	51,000	55,500	60,500	66,000

1	21	40,000	51,500	56,000	61,000	66,500
2	22	40,000	52,500	56,500	61,500	67,000
3	23	40,000	53,000	57,500	62,500	68,000
4	24	40,000	54,000	58,000	63,000	68,500
5	25	40,000	54,500	58,500	63,500	69,000
6	26	40,000	55,500	59,500	64,000	69,500
7	27	40,000	56,000	60,000	65,000	70,000
8	28	40,000	57,000	60,500	65,500	71,000
9	29	40,000	57,500	61,500	66,000	71,500
10	30	40,000	58,500	62,000	66,500	72,000
11	31	40,000	59,000	62,500	67,500	72,500
12	32	40,000	60,000	63,500	68,000	73,000
13	33	40,000	60,000	64,000	68,500	74,000
14	34	40,000	60,000	64,500	69,000	74,500
15	35	40,000	60,000	65,500	70,000	75,000
16	36		60,000	66,000	70,500	75,500
17	37		60,000	66,500	71,000	76,000
18	38		60,000	67,500	72,000	77,000
19	39		60,000	68,000	72,500	77,500
20	40		60,000	68,500	73,000	78,000
21	41		60,000	69,500	73,500	78,500
22	42		60,000	70,000	74,000	79,000
23	43		60,000	70,500	75,000	80,000
24	44		60,000	71,500	75,500	80,000
25	45		60,000	72,000	76,000	80,000
26	46		60,000	72,500	76,500	80,000

1	47	60,000	73,500	77,500	80,000
2	48	60,000	74,000	78,000	80,000
3	49	60,000	74,500	78,500	80,000
4	50	60,000	75,500	79,000	80,000
5	51	60,000	76,000	80,000	80,000
6	52	60,000	76,500	80,000	80,000
7	53	60,000	77,500	80,000	80,000
8	54	60,000	78,000	80,000	80,000
9	55	60,000	78,500	80,000	80,000
10	56	60,000	79,500	80,000	80,000
11	57	60,000	80,000	80,000	80,000

12

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

16 4. Whenever the state highways and transportation commission finds that any state  
 17 highway bridge in the state is in such a condition that use of such bridge by vehicles of the  
 18 weights specified in subsection 3 of this section will endanger the bridge, or the users of the  
 19 bridge, the commission may establish maximum weight limits and speed limits for vehicles using  
 20 such bridge. The governing body of any city or county may grant authority by act or ordinance to  
 21 the state highways and transportation commission to enact the limitations established in this  
 22 section on those roadways within the purview of such city or county. Notice of the weight limits  
 23 and speed limits established by the commission shall be given by posting signs at a conspicuous  
 24 place at each end of any such bridge.

25 5. Nothing in this section shall be construed as permitting lawful axle loads, tandem axle  
 26 loads or gross loads in excess of those permitted under the provisions of Section 127 of Title 23 of

1 the United States Code.

2 6. Notwithstanding the weight limitations contained in this section, any vehicle or  
3 combination of vehicles operating on highways other than the interstate highway system may  
4 exceed single axle, tandem axle and gross weight limitations in an amount not to exceed two  
5 thousand pounds. However, total gross weight shall not exceed eighty thousand pounds, except as  
6 provided in [subsection 9] subsections 9 and 10 of this section.

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

14 8. Notwithstanding the provision of this section to the contrary, the maximum gross  
15 vehicle limit and axle weight limit for any vehicle or combination of vehicles equipped with an  
16 idle reduction technology may be increased by a quantity necessary to compensate for the  
17 additional weight of the idle reduction system as provided for in 23 U.S.C. Section 127, as  
18 amended. In no case shall the additional weight increase allowed by this subsection be greater  
19 than four hundred pounds. Upon request by an appropriate law enforcement officer, the vehicle  
20 operator shall provide proof that the idle reduction technology is fully functional at all times and  
21 that the gross weight increase is not used for any purpose other than for the use of idle reduction  
22 technology.

23 9. Notwithstanding subsection 3 of this section or any other provision of law to the  
24 contrary, the total gross weight of any vehicle or combination of vehicles hauling livestock may  
25 be as much as, but shall not exceed, eighty-five thousand five hundred pounds while operating on  
26 U.S. Highway 36 from St. Joseph to U.S. Highway [65] 63, [and] on U.S. Highway 65 from the

1 Iowa state line to U.S. Highway 36, and on U.S. Highway 63 from the Iowa state line to U.S.  
2 Highway 36.

3 10. Notwithstanding any provision of this section or any other law to the contrary, the  
4 total gross weight of any vehicle or combination of vehicles hauling milk from a farm to a  
5 processing facility may be as much as, but shall not exceed, eighty-five thousand five hundred  
6 pounds while operating on highways other than the interstate highway system.”; and

7

8 Further amend said bill by amending the title, enacting clause, and intersectional references  
9 accordingly.