

House _____ Amendment NO. _____

Offered By _____

AMEND House Committee Substitute for Senate Substitute for Senate Committee Substitute for Senate Bill No. 707, Page 15, Section 304.154, Line 38, by inserting after all of said section and line the following:

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

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

Maximum load in pounds						
feet	2 axles	3 axles	4 axles	5 axles	6 axles	
4	34,000					
5	34,000					
6	34,000					
7	34,000					
8	34,000	34,000				
More than 8	38,000	42,000				
9	39,000	42,500				
10	40,000	43,500				

Action Taken _____ Date _____

1	11	40,000	44,000			
2	12	40,000	45,000	50,000		
3	13	40,000	45,500	50,500		
4	14	40,000	46,500	51,500		
5	15	40,000	47,000	52,000		
6	16	40,000	48,000	52,500	58,000	
7	17	40,000	48,500	53,500	58,500	
8	18	40,000	49,500	54,000	59,000	
9	19	40,000	50,000	54,500	60,000	
10	20	40,000	51,000	55,500	60,500	66,000
11	21	40,000	51,500	56,000	61,000	66,500
12	22	40,000	52,500	56,500	61,500	67,000
13	23	40,000	53,000	57,500	62,500	68,000
14	24	40,000	54,000	58,000	63,000	68,500
15	25	40,000	54,500	58,500	63,500	69,000
16	26	40,000	55,500	59,500	64,000	69,500
17	27	40,000	56,000	60,000	65,000	70,000
18	28	40,000	57,000	60,500	65,500	71,000
19	29	40,000	57,500	61,500	66,000	71,500
20	30	40,000	58,500	62,000	66,500	72,000
21	31	40,000	59,000	62,500	67,500	72,500
22	32	40,000	60,000	63,500	68,000	73,000
23	33	40,000	60,000	64,000	68,500	74,000
24	34	40,000	60,000	64,500	69,000	74,500
25	35	40,000	60,000	65,500	70,000	75,000
26	36		60,000	66,000	70,500	75,500
27	37		60,000	66,500	71,000	76,000
28	38		60,000	67,500	72,000	77,000
29	39		60,000	68,000	72,500	77,500
30	40		60,000	68,500	73,000	78,000
31	41		60,000	69,500	73,500	78,500
32	42		60,000	70,000	74,000	79,000
33	43		60,000	70,500	75,000	80,000
34	44		60,000	71,500	75,500	80,000
35	45		60,000	72,000	76,000	80,000
36	46		60,000	72,500	76,500	80,000
37	47		60,000	73,500	77,500	80,000
38	48		60,000	74,000	78,000	80,000
39	49		60,000	74,500	78,500	80,000
40	50		60,000	75,500	79,000	80,000
41	51		60,000	76,000	80,000	80,000

1	52	60,000	76,500	80,000	80,000
2	53	60,000	77,500	80,000	80,000
3	54	60,000	78,000	80,000	80,000
4	55	60,000	78,500	80,000	80,000
5	56	60,000	79,500	80,000	80,000
6	57	60,000	80,000	80,000	80,000

7

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

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

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

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

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

35 8. Notwithstanding the provision of this section to the contrary, the maximum gross vehicle
36 limit and axle weight limit for any vehicle or combination of vehicles equipped with an idle
37 reduction technology may be increased by a quantity necessary to compensate for the additional
38 weight of the idle reduction system as provided for in 23 U.S.C. Section 127, as amended. In no
39 case shall the additional weight increase allowed by this subsection be greater than five hundred fifty
40 pounds. Upon request by an appropriate law enforcement officer, the vehicle operator shall provide
41 proof that the idle reduction technology is fully functional at all times and that the gross weight

1 increase is not used for any purpose other than for the use of idle reduction technology.

2 9. (1) Notwithstanding subsection 3 of this section or any other provision of law to the
3 contrary, the total gross weight of any vehicle or combination of vehicles hauling livestock or
4 agricultural products not including local log trucks as defined in section 301.010 may be as much as,
5 but shall not exceed, eighty-five thousand five hundred pounds [while operating on U.S. Highway
6 36 from St. Joseph to U.S. Highway 63, on U.S. Highway 65 from the Iowa state line to U.S.
7 Highway 36, and on U.S. Highway 63 from the Iowa state line to U.S. Highway 36, and on U.S.
8 Highway 63 from U.S. Highway 36 to Missouri Route 17]. The provisions of this subsection shall
9 not apply to vehicles operated on the Dwight D. Eisenhower System of Interstate and Defense
10 Highways. As used in this section, "agricultural product" means an agricultural, horticultural,
11 viticultural, or vegetable product, growing of grapes that will be processed into wine, bees, honey,
12 fish or other aquacultural product, planting seed, livestock, a livestock product, a forestry product,
13 poultry or a poultry product, either in its natural or processed state, that has been produced,
14 processed, or otherwise had value added to it in this state.

15 (2) Any business operating any vehicles hauling greater than eighty thousand pounds under
16 the provisions of this subsection shall apply yearly to the department of transportation for a permit
17 and upon payment of a twenty-five dollar fee, the department shall grant the applicant a permit.
18 Upon renewal of the permit, an applicant shall submit to the department a list of roads traveled and
19 the number of miles traveled on each road during the year.

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

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