

Substitute for SENATE BILL NO. 99

By Committee on Transportation

2-2

Ballloon Amendments
House Committee on Transportation
Gross weight limits for vehicles
fueled primarily by natural gas

1 AN ACT concerning the uniform act regulating traffic; relating to height — weight
2 and length of vehicles and loads; exceptions to maximums; amending
3 K.S.A. 8-1905 and K.S.A. 2015 Supp. 8-1904 and repealing the and 8-1909
4 existing sections.
5

6 *Be it enacted by the Legislature of the State of Kansas:*

7 Section 1. K.S.A. 2015 Supp. 8-1904 is hereby amended to read as
8 follows: 8-1904. (a) No vehicle including any load thereon shall exceed a
9 height of 14 feet, except that a vehicle transporting cylindrically shaped
10 bales of hay as authorized by K.S.A. 8-1902(e), and amendments thereto,
11 may be loaded with such bales secured to a height not exceeding 14½ feet.
12 Should a vehicle so loaded with bales strike any overpass or other
13 obstacle, the operator of the vehicle shall be liable for all damages
14 resulting therefrom. The secretary of transportation may adopt rules and
15 regulations for the movement of such loads of cylindrically shaped bales
16 of hay.

17 (b) No motor vehicle including the load thereon shall exceed a length
18 of 45 feet extreme overall dimension, excluding the front and rear
19 bumpers, except as provided in subsection (d).

20 (c) Except as otherwise provided in K.S.A. 8-1914 and 8-1915, and
21 amendments thereto, and subsections (d), (e), (f), (g) and (h) and (i), no
22 combination of vehicles coupled together shall exceed a total length of 65
23 feet.

24 (d) The length limitations in subsection (b) shall not apply to a truck
25 tractor. No semitrailer which is being operated in combination with a truck
26 tractor shall exceed 59½ feet in length. No semitrailer or trailer which is
27 being operated in a combination consisting of a truck tractor, semitrailer
28 and trailer shall exceed 28½ feet in length.

29 (e) The limitations in this section governing maximum length of a
30 semitrailer or trailer shall not apply to vehicles operating in the daytime
31 when transporting poles, pipe, machinery or other objects of a structural
32 nature which cannot readily be dismembered, except that it shall be
33 unlawful to operate any such vehicle or combination of vehicles which
34 exceeds a total length of 85 feet unless a special permit for such operation
35 has been issued by the secretary of transportation or by an agent or
36 designee of the secretary pursuant to K.S.A. 8-1911, and amendments

1 thereto. For the purpose of authorizing the issuance of such special permits
2 at motor carrier inspection stations, the secretary of transportation may
3 contract with the superintendent of the Kansas highway patrol for such
4 purpose, and in such event, the superintendent or any designee of the
5 superintendent may issue such special permit pursuant to the terms and
6 conditions of the contract. The limitations in this section shall not apply to
7 vehicles transporting such objects operated at nighttime by a public utility
8 when required for emergency repair of public service facilities or
9 properties or when operated under special permit as provided in K.S.A. 8-
10 1911, and amendments thereto, but in respect to such night transportation
11 every such vehicle and the load thereon shall be equipped with a sufficient
12 number of clearance lamps on both sides and marker lamps upon the
13 extreme ends of any projecting load to clearly mark the dimensions of
14 such load.

15 (f) The limitations of this section governing the maximum length of
16 combinations of vehicles shall not apply to a combination of vehicles
17 consisting of a truck tractor towing a house trailer, if such combination of
18 vehicles does not exceed an overall length of 97 feet.

19 (g) The length limitations of this section shall not apply to stinger-
20 steered automobile or boat transporters or one truck and one trailer vehicle
21 combination, loaded or unloaded, used in transporting a combine, forage
22 cutter or combine header to be engaged in farm custom harvesting
23 operations, as defined in K.S.A. 8-143j(d), and amendments thereto. A
24 stinger-steered ~~automobile~~ or boat transporter or one truck and one trailer
25 vehicle combination, loaded or unloaded, used in transporting a combine,
26 forage cutter or combine header to be engaged in farm custom harvesting
27 operations, as defined in K.S.A. 8-143j(d), and amendments thereto, shall
28 not exceed an overall length limit of 75 feet, exclusive of front and rear
29 overhang. *A stinger-steered automobile transporter shall not exceed an*
30 *overall length limit of 80 feet, exclusive of front and rear overhang.*

31 (h) The length limitations of this section shall not apply to drive-away
32 saddlemount or drive-away saddlemount with fullmount vehicle
33 transporter combination. A drive-away saddlemount or drive-away
34 saddlemount with fullmount vehicle transporter combination shall not
35 exceed an extreme overall dimension of 97 feet.

36 (i) *The length limitations of this section shall not apply to a one*
37 *truck-tractor two trailer combination or one truck-tractor two semitrailer*
38 *combination used in transporting equipment utilized by custom harvesters*
39 *under contract to agricultural producers to harvest wheat, soybeans and*
40 *milto, between the months of May through December; but the length of the*
41 *property-carrying units, excluding load, shall not exceed 81'-, feet.*

42 Sec. 2. K.S.A. 8-1905 is hereby amended to read as follows: 8-1905.

43 (a) The load upon any vehicle operated alone, or the load upon the front

1 vehicle of a combination of vehicles, shall not extend more than three-~~(3)~~
2 feet beyond the front wheels of such vehicle or the front bumper of such
3 vehicle if it is equipped with a bumper.

4 (b) Any vehicle or combination of vehicles transporting passenger
5 vehicles or other motor vehicles may carry a load which extends no more
6 than ~~three-(3)~~ *four* feet beyond the front and ~~four-(4)~~ *six* feet beyond the
7 rear of the transporting vehicle or combination of vehicles.

8 ~~Sec. 3. K.S.A. 8-1905 and K.S.A. 2015 Supp. 8-1904 are hereby~~
9 ~~repealed.~~

10 Sec. 4. This act shall take effect and be in force from and after its
11 publication in the Kansas register.

Sec. 3. attached
and 8-1909

and by renumbering sections accordingly

Sec. 3. K.S.A. 8-1909 is hereby amended to read as follows: 8-1909. (a) No vehicle or combination of vehicles shall be moved or operated on any highway when the gross weight on two or more consecutive axles exceeds the limitations prescribed in the following table:

	Maximum load in pounds carried on any group of 2 or more consecutive axles						
	2 axles	3 axles	4 axles	5 axles	6 axles	7 axles	8 axles
4.....	34,000						
5.....	34,000						
6.....	34,000						
7.....	34,000						
8 and less	34,000	34,000					
More than 8	38,000	42,000					
9.....	39,000	42,500					
10.....	40,000	43,500					
11.....		44,000					
12.....		45,000	50,000				
13.....		45,500	50,500				
14.....		46,500	51,500				
15.....		47,000	52,000				
16.....		48,000	52,500	58,000			
17.....		48,500	53,500	58,500			
18.....		49,500	54,000	59,000			
19.....		50,000	54,500	60,000			
20.....		51,000	55,500	60,500	66,000		
21.....		51,500	56,000	61,000	66,500		
22.....		52,500	56,500	61,500	67,000		
23.....		53,000	57,500	62,500	68,000		
24.....		54,000	58,000	63,000	68,500	74,000	
25.....		54,500	58,500	63,500	69,000	74,500	
26.....		55,500	59,500	64,000	69,500	75,000	
27.....		56,000	60,000	65,000	70,000	75,500	
28.....		57,000	60,500	65,500	71,000	76,500	82,000
29.....		57,500	61,500	66,000	71,500	77,000	82,500
30.....		58,500	62,000	66,500	72,000	77,500	83,000
31.....		59,000	62,500	67,500	72,500	78,000	83,500
32.....		60,000	63,500	68,000	73,000	78,500	84,500
33.....			64,000	68,500	74,000	79,000	85,000
34.....			64,500	69,000	74,500	80,000	85,500

	Distance in feet between the extremes of any group of 2 or more consecutive axles		Maximum load in pounds carried on any group of 2 or more consecutive axles				
	2 axles	3 axles	4 axles	5 axles	6 axles	7 axles	8 axles
35.....			65,500	70,000	75,000	80,500	
36.....			66,000	70,500	75,500	81,000	
37.....			66,500	71,000	76,000	81,500	
38.....			67,500	72,000	77,000	82,000	
39.....			68,000	72,500	77,500	82,500	
40.....			68,500	73,000	78,000	83,500	
41.....			69,500	73,500	78,500	84,000	
42.....			70,000	74,000	79,000	84,500	
43.....			70,500	75,000	80,000	85,000	
44.....			71,500	75,500	80,500	85,500	
45.....			72,000	76,000	81,000		
46.....			72,500	76,500	81,500		
47.....			73,500	77,500	82,000		
48.....			74,000	78,000	83,000		
49.....			74,500	78,500	83,500		
50.....			75,500	79,000	84,000		
51.....			76,000	80,000	84,500		
52.....			76,500	80,500	85,000		
53.....			77,500	81,000	85,500		
54.....			78,000	81,500			
55.....			78,500	82,500			
56.....			79,500	83,000			
57.....			80,000	83,500			
58.....				84,000			
59.....				85,000			
60.....				85,500			

except that two consecutive sets of tandem axles may carry a gross load of 34,000 pounds each if the overall distance between the first and last axles is 36 feet or more.

(1) The gross weight on any one axle of a vehicle shall not exceed the limits prescribed in K.S.A. 8-1908, and amendments thereto.

(2) Except as otherwise provided by subsection (e), for vehicles and combinations of vehicles on the interstate system the table in this section shall not authorize a maximum gross weight of more than 80,000 pounds.

(3) The table in this section shall not apply to truck tractor and dump semitrailer or truck trailer combination when such are used as a combination unit exclusively for the transportation of sand, salt for highway maintenance operations, gravel, slag stone, limestone, crushed stone, cinders, coal, blacktop, dirt or fill material, when such vehicles are used for transportation to a construction site,

highway maintenance or construction project or other storage facility, except that such vehicles or combination of vehicles shall not be exempted from any application of the table as may be required to determine applicable axle weights for triple and quad axles as defined in K.S.A. 8-1908, and amendments thereto. As used in this subpart (3), the term "dump semitrailer" means any semitrailer designed in such a way as to divest itself of the load carried thereon.

(b) Any vehicle registered under the laws of this state which vehicle is designed and used primarily for the transportation of property or for the transportation of 10 or more persons may, at the time of its registration, be subjected by the director of vehicles to investigation or test as may be necessary to enable such director to determine whether such vehicle may safely be operated upon the highways in compliance with all provisions of this act. Every such vehicle shall meet the following requirements:

(1) It shall be equipped with brakes as required in K.S.A. 8-1734, and amendments thereto.

(2) Every motor vehicle to be operated outside of business and residence districts shall have motive power adequate to propel such vehicle and any load thereon or to be drawn thereby, at a speed which will not impede or block the normal and reasonable movement of traffic. Exception to this requirement shall be recognized when reduced speed is necessary for safe operation or when a vehicle or combination of vehicles is necessarily or in compliance with law or police direction proceeding at reduced speed.

(c) It shall be unlawful for any person to operate any vehicle or combination of vehicles with a gross weight in excess of the limitations set forth in article 19 of chapter 8 of Kansas Statutes Annotated, except as provided in K.S.A. 8-1911, and amendments thereto.

(d) As used in this section, "interstate system" means the national system of interstate and defense highways.

(e) A vehicle, if operated by an engine fueled primarily by natural gas, may exceed any vehicle weight limit under this section, up to a maximum gross vehicle weight of 82,000 pounds, by an amount that is equal to the difference between:

(1) The weight of the vehicle attributable to the natural gas tank and fueling system carried by that vehicle; and

(2) the weight of a comparable diesel tank and fueling system.