
Introduced by Senator Perata

February 24, 2000

An act to amend Section 35551 of the Vehicle Code, relating to vehicles.

LEGISLATIVE COUNSEL'S DIGEST

SB 1848, as introduced, Perata. Vehicle weights.

Existing provisions of the Vehicle Code specify the maximum gross weight that may be imposed upon the highway by, among other things, any group of 2 or more consecutive axles of a vehicle.

This bill would permit a truck and trailer combination vehicle consisting of a truck with cargo tank and pull trailer, that is used to carry petroleum products, to have a maximum gross vehicle weight not to exceed 86,000 pounds.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

- 1 SECTION 1. Section 35551 of the Vehicle Code is
2 amended to read:
3 35551. (a) Except as otherwise provided in this
4 section or Section 35551.5, the total gross weight in
5 pounds imposed on the highway by any group of two or
6 more consecutive axles shall not exceed that given for the
7 respective distance in the following table:
8

1	Distance in					
2	feet between					
3	the extremes					
4	of any group					
5	of 2 or more					
6	consecutive					
7	axles	2 axles	3 axles	4 axles	5 axles	6 axles
8	4	34,000	34,000	34,000	34,000	34,000
9	5	34,000	34,000	34,000	34,000	34,000
10	6	34,000	34,000	34,000	34,000	34,000
11	7	34,000	34,000	34,000	34,000	34,000
12	8	34,000	34,000	34,000	34,000	34,000
13	9	39,000	42,500	42,500	42,500	42,500
14	10	40,000	43,500	43,500	43,500	43,500
15	11	40,000	44,000	44,000	44,000	44,000
16	12	40,000	45,000	50,000	50,000	50,000
17	13	40,000	45,500	50,500	50,500	50,500
18	14	40,000	46,500	51,500	51,500	51,500
19	15	40,000	47,000	52,000	52,000	52,000
20	16	40,000	48,000	52,500	52,500	52,500
21	17	40,000	48,500	53,500	53,500	53,500
22	18	40,000	49,500	54,000	54,000	54,000
23	19	40,000	50,000	54,500	54,500	54,500
24	20	40,000	51,000	55,500	55,500	55,500
25	21	40,000	51,500	56,000	56,000	56,000
26	22	40,000	52,500	56,500	56,500	56,500
27	23	40,000	53,000	57,500	57,500	57,500
28	24	40,000	54,000	58,000	58,000	58,000
29	25	40,000	54,500	58,500	58,500	58,500
30	26	40,000	55,500	59,500	59,500	59,500
31	27	40,000	56,000	60,000	60,000	60,000
32	28	40,000	57,000	60,500	60,500	60,500
33	29	40,000	57,500	61,500	61,500	61,500
34	30	40,000	58,500	62,000	62,000	62,000
35	31	40,000	59,000	62,500	62,500	62,500
36	32	40,000	60,000	63,500	63,500	63,500
37	33	40,000	60,000	64,000	64,000	64,000
38	34	40,000	60,000	64,500	64,500	64,500
39	35	40,000	60,000	65,500	65,500	65,500
40	36	40,000	60,000	66,000	66,000	66,000



1	37	40,000	60,000	66,500	66,500	66,500
2	38	40,000	60,000	67,500	67,500	67,500
3	39	40,000	60,000	68,000	68,000	68,000
4	40	40,000	60,000	68,500	70,000	70,000
5	41	40,000	60,000	69,500	72,000	72,000
6	42	40,000	60,000	70,000	73,280	73,280
7	43	40,000	60,000	70,500	73,280	73,280
8	44	40,000	60,000	71,500	73,280	73,280
9	45	40,000	60,000	72,000	76,000	80,000
10	46	40,000	60,000	72,500	76,500	80,000
11	47	40,000	60,000	73,500	77,500	80,000
12	48	40,000	60,000	74,000	78,000	80,000
13	49	40,000	60,000	74,500	78,500	80,000
14	50	40,000	60,000	75,500	79,000	80,000
15	51	40,000	60,000	76,000	80,000	80,000
16	52	40,000	60,000	76,500	80,000	80,000
17	53	40,000	60,000	77,500	80,000	80,000
18	54	40,000	60,000	78,000	80,000	80,000
19	55	40,000	60,000	78,500	80,000	80,000
20	56	40,000	60,000	79,500	80,000	80,000
21	57	40,000	60,000	80,000	80,000	80,000
22	58	40,000	60,000	80,000	80,000	80,000
23	59	40,000	60,000	80,000	80,000	80,000
24	60	40,000	60,000	80,000	80,000	80,000

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26 (b) In addition to the weights specified in subdivision
27 (a), two consecutive sets of tandem axles may carry a
28 gross weight of 34,000 pounds each if the overall distance
29 between the first and last axles of the consecutive sets of
30 tandem axles is 36 feet or more. The gross weight of each
31 set of tandem axles shall not exceed 34,000 pounds and the
32 gross weight of the two consecutive sets of tandem axles
33 shall not exceed 68,000 pounds.

34 (c) *For a truck and trailer combination vehicle*
35 *consisting of a truck with cargo tank and pull trailer that*
36 *is used to carry petroleum products, the maximum gross*
37 *vehicle weight may not exceed 86,000 pounds.*

38 ~~(e)~~



1 (d) The distance between axles shall be measured to
2 the nearest whole foot. When a fraction is exactly six
3 inches, the next larger whole foot shall be used.

4 ~~(d)~~

5 (e) Nothing contained in this section shall affect the
6 right to prohibit the use of any highway or any bridge or
7 other structure thereon in the manner and to the extent
8 specified in Article 4 (commencing with Section 35700)
9 and Article 5 (commencing with Section 35750) of this
10 chapter.

11 ~~(e)~~

12 (f) The gross weight limits expressed by this section
13 and Section 35550 shall include all enforcement
14 tolerances.

