

**8-1908. Gross weight limits on wheels and axles.** (a) The gross weight upon any wheel of a vehicle shall not exceed 10,000 pounds.

(b) The gross weight upon any one axle, including any one axle of a group of axles, of a vehicle shall not exceed 20,000 pounds.

(c) Any axle located within seven feet of any adjacent axle shall, when the wheels of such axle are in contact with the road surface, carry its proportionate part of the load permitted on such axles. An axle shall not be used to determine the lawful axle weight under this section or the gross weight under K.S.A. 8-1909, and amendments thereto, when the wheels of such axle are not in contact with the road surface.

(d) As used in this section:

(1) "Gross weight on any one axle" means the total load on all wheels whose centers are included within two parallel transverse vertical planes not more than 40 inches apart.

(2) "Tandem axles" means two or more consecutive axles, arranged in tandem and articulated from a common attachment to the vehicle or individually attached to the vehicle, with such axles spaced not less than 40 inches and not more than 96 inches apart.

(3) "Triple axles" means three or more consecutive axles, arranged in tandem and articulated from a common attachment to the vehicle or individually attached to the vehicle, with such axles spaced more than 96 inches and not more than 120 inches apart.

(4) "Quad axles" means four or more consecutive axles, arranged in tandem and articulated from a common attachment to the vehicle or individually attached to the vehicle, with such axles spaced more than 120 inches and not more than 150 inches apart.

(e) The gross weight on tandem axles shall not exceed 34,000 pounds.

**History:** L. 1974, ch. 33, § 8-1908; L. 1975, ch. 39, § 31; L. 1975, ch. 427, § 47; L. 1981, ch. 46, § 2; L. 1983, ch. 41, § 3; L. 1986, ch. 45, § 1; L. 2003, ch. 10, § 1; July 1.