

Wyoming Statutes

Trailer Summary:

Dimensions: Dimensions shall not exceed: A total length of 85 feet; a trailer length of 40 feet; a total width of 102 inches; and a height 14 feet.

Brakes: Every vehicle shall have a service braking system which will stop the vehicle or combination within 40 feet from an initial speed of 20 miles per hour.

Lighting/Reflectors: Every motor vehicle, multipurpose vehicle which is greater than 50 inches two (2) or more stop lamps complying with the regulations of the superintendent. Every motor vehicle, trailer, semitrailer, pole trailer or other vehicle which is being drawn at the end of a combination of vehicles shall be equipped with electrical flashing turn signals.

Hitch/Signals: Vehicles used for transporting other vehicles may be operated singly, or in combinations by the towbar, saddlemount or full-mount methods, subject to the following terms and conditions: no more than one (1) towbar may be used in any such combination.

Mirrors: Every motor shall be equipped with a mirror mounted on the left side of the vehicle and so located as to reflect to the driver a view of the highway to the rear of the vehicle. Also they shall be equipped with an additional mirror mounted either inside the vehicle approximately in the center or outside the vehicle on the right side and so located as to reflect to the driver a view of the highway to the rear of the vehicle.

Speed Limits: As posted.

Towing: N/A

Other: N/A

TITLE 31

MOTOR VEHICLES

http://www.whp.dot.state.wy.us/home/size_and_weight/size_limits.html

Legal Sizes and Weights

Legal Size Limits

Width: 8'6"

Height: 14'

Length: 60' - Single unit, or semi-trailer in a truck tractor, semi-trailer combination.

81' - semi-trailer, trailer, or double semi-trailer combined length in a truck-tractor and semi-trailer, trailer, or double semi-trailer combination including the connecting mechanism.

48' - semi-trailer.

40' - trailer or second semi-trailer.

For consecutive towed vehicles, if the weight difference between the vehicles exceeds 5,000 pounds, the heavier towed vehicle shall be directly behind the truck-tractor and the lighter towed vehicle shall be last.

85' - Any combination of vehicles other than those listed above.

No combination listed above shall consist of more than 3 single vehicles.

97' - For saddle mount combinations consisting of no more than 3 saddle mounts. Additional vehicles may be transported when safely loaded on the frame of a vehicle in a properly assembled saddle mount combination.

31-18-101. Definitions.

(a) As used in this act:

(i) Repealed By Laws 1998, ch. 46, § 2.

(ii) "Authority" means a document issued under this act by the department, granting intrastate authority to a person to operate a motor vehicle as a motor carrier transporting persons or property;

(iii) "Commercial vehicle" means any vehicle or vehicle combination used, designed or maintained for transportation of persons for hire, compensation or profit, or designed or used primarily for the transportation of property for gain or profit and shall include, but not be limited to:

(A) Repealed By Laws 2009, Ch. 183, § 2.

(B) Repealed By Laws 2009, Ch. 183, § 2.

(C) Repealed By Laws 2009, Ch. 183, § 2.

(D) With respect to interstate operation:

(I) Any vehicle engaged in transporting of persons or property, having a gross vehicle weight rating, gross combination weight rating, gross vehicle weight or gross combination weight of ten thousand one (10,001) pounds or more;

(II) Any vehicle transporting eight (8) or more passengers, including the driver, for compensation;

(III) Any vehicle transporting sixteen (16) or more passengers, including the driver, without compensation;

(IV) Any vehicle requiring a hazardous materials placard; or

(V) Any power unit having three (3) or more axles regardless of weight.

(E) With respect to intrastate operation:

(I) Any vehicle engaged in transporting of persons or property, having a gross vehicle weight rating, gross combination weight rating, gross vehicle weight or gross combination weight of twenty-six thousand one (26,001) pounds or more;

(II) Any vehicle transporting eight (8) or more passengers, including the driver, for compensation;

(III) Any vehicle transporting sixteen (16) or more passengers, including the driver, without compensation;

(IV) Any vehicle requiring a hazardous materials placard;

(V) A power unit having two (2) axles and a gross vehicle weight or registered gross vehicle weight exceeding twenty-six thousand (26,000) pounds;

(VI) A power unit having three (3) or more axles regardless of weight; or

(VII) Is used in combination when the weight of such combination exceeds twenty-six thousand (26,000) pounds of gross vehicle weight.

31-18-802. General requirements.

(a) All vehicles operated on the highways of this state shall comply with the following:

(i) Width-all highways:

(A) No vehicle, unladen or with load or load-holding device thereon shall exceed one hundred two (102) inches in width. Notwithstanding the foregoing, appurtenances on noncommercial motor homes, house trailers and truck campers may exceed one hundred two (102) inches in width if they extend no further than the exterior rear view mirrors of the motor home, tow vehicle or pickup truck, in the case of a truck camper, provided such mirrors only extend the distance necessary to provide the required field of view for the vehicle before the appurtenances were attached.

(ii) Height-all highways:

(A) No vehicle, unladen or with load or load-holding devices thereon, shall exceed fourteen (14) feet in height.

(iii) Notwithstanding paragraphs (i) and (ii) of this subsection, implements and produce of husbandry of greater widths or greater heights may be moved in agricultural operations during daylight hours, without a permit or fee, but subject to and in accordance with regulations promulgated by the department for the protection of persons, property, highways and bridges. Regarding movement of implements of husbandry not exceeding sixteen (16) feet in width or height, the rules and regulations shall:

(A) Not require the use of escort vehicles provided the implement is kept to the right of the center line;

(B) Require the display of an oversize vehicle sign and warning lights as approved by the department.

(iv) Length-all highways, except as provided in 31-18-803(a):

(A) No combination of vehicles shall consist of more than three (3) single vehicles. No single vehicle shall have an overall length in excess of sixty (60) feet;

(B) In a truck-tractor semitrailer combination, no semitrailer shall exceed sixty (60) feet in length. In a truck-tractor, semitrailer, trailer combination or truck-tractor double semitrailer combination, the length of the semitrailer shall not exceed forty-eight (48) feet and the length of the trailer or second semitrailer shall not exceed forty (40) feet. The combined length of the semitrailer and trailer or semitrailer shall not exceed eighty-one (81) feet including connecting mechanisms. For any other combination of vehicles the overall length shall not exceed eighty-five (85) feet;

(C) In a truck-tractor, semitrailer, trailer or double semitrailer combination, the heavier towed vehicle shall be directly behind the truck-tractor and the lighter towed vehicle shall be last if the weight difference between consecutive towed vehicles exceeds five thousand (5,000) pounds.

§ 31-5-950. General braking requirements.

(a) Every motor vehicle and every combination of vehicles shall have a service braking system which will stop the vehicle or combination within forty (40) feet from an initial speed of twenty (20) miles per hour on a level, dry, smooth, hard surface or within such shorter distance as may be specified by the superintendent.

(b) Every motor vehicle and combination of vehicles excluding motorcycles, motor-driven cycles and mopeds shall have a parking brake system adequate to hold the vehicle or combination on any grade on which it is operated under all conditions of loading on a surface free from snow, ice or loose material or which shall comply with performance standards issued by the superintendent.

(c) When necessary for safe operation, the superintendent may by regulation require additional braking systems.

(d) The superintendent may adopt performance requirements for braking systems under this section. In formulating these requirements, the superintendent shall consider standards of the United States Department of Transportation, recommendations of other agencies and organizations, different classes of vehicles, deceleration rates, speeds, weather, loads, terrain and all other factors bearing on safe highway operations.

(e) This section applies to motorcycles, motor-driven cycles, multipurpose vehicles and mopeds unless specifically excluded.

§ 31-5-915. Stop lamps; electric turn signal lamps.

(a) Every motor vehicle, multipurpose vehicle which is greater than fifty (50) inches in width, trailer, semitrailer, pole trailer or other vehicle which is being drawn at the end of a combination of vehicles shall be equipped with two (2) or more stop lamps complying with the regulations of the superintendent. Every motorcycle, motor-driven cycle, multipurpose vehicle which is fifty (50) inches or less in width, autocycle, moped or off-road recreational vehicle as defined by W.S. 31-1-101(a)(xv)(K)(II) that is registered pursuant to W.S. 31-2-232 shall be equipped with at least one (1) stop lamp complying with the regulations of the superintendent. The superintendent may by regulation allow one (1) stop lamp on any vehicle equipped with only one (1) when it was made.

(b) Every motor vehicle, trailer, semitrailer, pole trailer or other vehicle which is being drawn at the end of a combination of vehicles shall be equipped with electrical flashing turn signals complying with the regulations of the superintendent except that passenger cars and trucks less than eighty (80) inches in width, manufactured or assembled prior to January 1, 1953, need not be equipped with electric turn signal lamps.

31-5-954. Mirrors.

(a) On or before January 1, 1986, every motor vehicle including motorcycles, motor-driven cycles, multipurpose vehicles, mopeds and off-road recreational vehicles as defined by W.S. 31-1-101(a)(xv)(K)(II) that are registered pursuant to W.S. 31-2-232 shall be equipped with a mirror mounted on the left side of the vehicle and so located as to reflect to the driver a view of the highway to the rear of the vehicle.

(b) Every motor vehicle except a motorcycle, motor-driven cycle or moped, shall be equipped with an additional mirror mounted either inside the vehicle approximately in the center or outside the vehicle on the right side and so located as to reflect to the driver a view of the highway to the rear of the vehicle.

§ 31-18-803. Conditions for operating vehicles transporting other vehicles

(a) Vehicles used for transporting other vehicles may be operated singly, or in combinations by the towbar, saddlemount or full-mount methods, subject to the following terms and conditions:

(i) No more than one (1) towbar may be used in any such combination;

(ii) Notwithstanding W.S. 31-5-1009 and 31-18-802(a)(iv), no more than three (3) saddlemounts may be used in any combination except additional vehicles may be transported when safely loaded upon the frame of a vehicle in a properly assembled saddlemount combination and the overall length of the saddlemount combination does not exceed ninety-seven (97) feet;

(iii) Towed vehicles in a triple saddlemount combination shall have brakes acting on all wheels which are in contact with the roadway;

(iv) All applicable rules of the department and safety regulations on coupling devices and towaway methods of the bureau of motor carriers safety, United States department of transportation shall be observed and complied with;

(v) Any vehicle being towed without brakes and an operator shall be connected to the towing vehicle by a safe, solid connecting device to prevent slack between the vehicles.