

**Idaho:**

Idaho revised vehicle code: <http://www.legislature.idaho.gov/idstat/Title49/T49.htm>

(6) "Trailer" means:

(a) General. Every vehicle without motive power designed for carrying persons or property and for being drawn by a motor vehicle.

<https://itd.idaho.gov/dmv/poe/LegalWidthHeightLength.htm>

**IDAHO LEGAL WIDTH, HEIGHT AND LENGTH**

**WIDTH** (including load)            8 FT 6 IN

**HEIGHT** (including load)            14 FT

**LENGTH**

SINGLE MOTOR VEHICLE            45 FT

TRAILER\* OR  
SEMITRAILER\*

- OTHER THAN            48 FT  
  NATIONAL                53 FT  
  NETWORK
- NATIONAL  
  NETWORK

MOTOR VEHICLE AND ONE 75 FT  
OR MORE  
TRAILERS EXCEPT AS  
NOTED.\*

#### DOUBLE TRAILERS

- OTHER THAN NATIONAL NETWORK 61 FT OF TRAILERS (OR 75 FT OVERALL)  
68 FT OF TRAILERS
- NATIONAL NETWORK\*

#### DROMEDARY TRACTOR

- STINGER STEERED\*\* 75 FT  
65 FT
- NON STINGER STEERED

#### TRADITIONAL AUTO OR BOAT TRANSPORTER\*\*\*

- STINGER STEERED\*\* 75 FT  
65 FT
- NON STINGER STEERED

#### SADDLEMOUNT COMBINATIONS

- OTHER THAN NATIONAL NETWORK 75 FT  
97 FT
- NATIONAL NETWORK\*

TRUCK TRACTOR WITH STINGER STEERED\*\*POLE TRAILER 75 FT

OR LOG DOLLY  
CONNECTED BY A REACH  
OR POLE

**OVERHANG**

- FRONT OF ANY VEHICLE 4 FT
- BEYOND THE END OF ANY VEHICLE 10 FT
- LEFT FENDER OF PASSENGER VEHICLE 0 FT
- RIGHT FENDER OF PASSENGER VEHICLE 6 IN
- FRONT & REAR OVERHANG COMBINED OF AUTO OR BOAT TRANSPORTER 7 FT

---

\* OVERALL length not restricted to 75 feet.

\*\* Stinger Steered: A truck tractor semi trailer combination where the kingpin is located 5 feet or more to the rear of the centroid of the rear axle(s).

\*\*\* Traditional auto/boat transporters haul a vehicle over the towing unit.

If not hauling a vehicle/boat over the cab then you will be governed by one of the following:

A full truck with trailer - governed by overall length of 75 ft bumper to bumper. 4 ft of front overhang and 10 ft of rear overhang allowed.

Semi-tractor with trailer - governed by trailer length only. 4 ft of front overhang and 10 ft of rear overhang allowed.

**1 MILE ACCESS TO TERMINALS AND FACILITIES FOR FUEL, FOOD, LODGING & REPAIRS**

TITLE 49

MOTOR VEHICLES

CHAPTER 10

WEIGHT, SPEED AND TIRE REGULATIONS

49-1010. SIZE OF VEHICLES AND LOADS. No vehicle shall exceed the dimensions specified below, except that certain devices determined by the board as necessary for the safe and efficient operation of motor vehicles, including energy conservation devices, shall be excluded from the calculation of width or length.

(1) The width of a vehicle, including any load thereon, except as noted below, shall not exceed ..... 8 1/2 feet.

(a) The limitations as to size of vehicles stated in this section shall not apply to farm tractors or to implements of husbandry, including any load thereon, or any trailer not wider than the implement of husbandry used in the transportation of implements of husbandry for agricultural operations, and including all equipment used in land leveling operations, when being incidentally operated upon the highway from one (1) farm operation to another during daylight hours.

(b) The limitations as to size of vehicles shall not apply to farmers or their designated agents, transporting implements of husbandry and equipment listed in paragraph (a) of this subsection for the purpose of:

(i) The repair or maintenance of such implements of husbandry and equipment when traveling to or from a farm to a repair or maintenance facility during daylight hours; or

(ii) The purchase or sale of such implements of husbandry and equipment when traveling to or from a farm to a dealership, auction house or other facility during daylight hours.

(c) Notwithstanding the exemption from width limitation for farm tractors included in paragraph (a) of this subsection, the total outside width of any farm tractor being transported on the interstate system in this state, except as permitted by section [49-1004](#)

, Idaho Code, shall not exceed ..... 9 feet.

(d) A farm tractor or implement of husbandry, when being incidentally transported upon the highway with a width in excess of the limits of paragraphs (a) and (c) of this subsection, must display one (1) red or fluorescent orange flag a minimum of twelve (12) by twelve (12) inches on the outermost left projection of the tractor or implement being transported.

(2) The height of a vehicle, including the load thereon, shall not exceed ..... 14 feet.

(3) The length of a vehicle, or vehicle combination, except as noted below shall not exceed:

(a) When a single motor vehicle ..... 45 feet.

(b) When a trailer or semitrailer, except as noted below . 48 feet.

1. Semitrailers operating on routes determined by the board to have severe curvature, deficient width and/or heavy traffic conditions shall be limited to an overall combination length not to exceed ..... 65 feet.

2. The length of a trailer tongue, or the length of the tongue of a converter gear used to convert a semitrailer to a trailer, shall be excluded from the calculation of a trailer length.

3. Semitrailers operating on routes which are a part of the national network as set forth in 23 CFR 658, on routes providing access between the national network and terminals and facilities for food, fuel, repairs and rest which are located within one (1) road mile of the national network and state highways as set forth by policy and approved by the transportation board shall not exceed a length of ..... 53 feet.

(c) When a motor vehicle and one (1) or more trailers, except as noted in subsection (3)(b), (3)(d) and (3)(e) of this section ..... 75 feet.

(d) When a combination of semitrailer and trailer, or of two (2) semitrailers the length in such combination, including the connecting tongue and excluding the truck tractor except as noted below ..... 61 feet.

When the combination of semitrailer and trailer or of two (2) semitrailers including the connecting tongues exceeds sixty-one (61) feet, the length of such combination including the truck tractor ..... 75 feet.

(e) When a combination of a semitrailer and trailer, or of two (2) semitrailers operating on routes on the national network as set forth in 23 CFR 658, and on routes providing access between the national network and terminals and facilities for food, fuel, repairs and rest which are located within one (1) road mile of the national network, the length, including the connecting tongue and excluding the truck tractor, shall not exceed ..... 68 feet.

(f) When a dromedary tractor with semitrailer, stinger-steered by having the kingpin located five (5) feet to the rear of the centroid of the rear axle(s) ..... 75 feet.

(g) When a dromedary combination transporting class 1 explosive materials and/or any munitions-related security material as specified by the U.S. department of defense in compliance

with 49 CFR 177.835, not meeting the stinger-steer requirement as defined in subsection (3)(f) of this section, up to ..... 75 feet.

(h) When a dromedary tractor with semitrailer, not meeting the stinger-steer requirement as defined in subsection (3)(f) of this section ..... 65 feet.

(i) When an auto transporter or boat transporter, stinger-steered as defined in subsection (3)(f) of this section, excluding front and rear overhang of load ..... 75 feet.

(j) When an auto transporter or boat transporter, not meeting the stinger-steer requirement as defined in subsection (3)(f) of this section, excluding front and rear overhang of load ..... 65 feet.

(k) When a truck tractor with stinger-steered pole trailer or log dolly, connected by a reach or pole, or a combination used for transporting long loads such as poles, pipes, logs or structural members generally capable of sustaining themselves as beams between supporting bunks or connections ..... 75 feet.

(4) The overhang or extension of a load shall not extend:

(a) Beyond the front of a vehicle, more than ..... 4 feet.

(b) Beyond the end of a vehicle, more than ..... 10 feet.

(c) Beyond the left fender of a passenger vehicle, more than ..... 0 feet.

(d) Beyond the right fender of a passenger vehicle, more than ....  
.....6 inches.

(e) To the front and rear combined of an auto transporter or boat transporter, more than ..... 7 feet.

(5) Noncargo-carrying devices necessary for the safe and efficient operation of the vehicle, as determined by the board, shall not be included in measurement for length.

(6) No combination shall include more than three (3) units except when a saddlemount combination and the overall length allowed is:

(a) On the national network ..... 97 feet.

(b) Other than the national network ..... 75 feet.

(7) Vehicle combinations consisting of not more than four (4) vehicle units with an overall length in excess of the limits of subsection (3) of this section and with an overall combination length not to exceed one hundred fifteen (115) feet, may be operated by permit on routes designated for such operations by the public highway agency having jurisdiction over that highway system, subject to the following restrictions as to lengths of cargo-carrying units:

(a) Truck tractor and two (2) trailing units ..... 95 feet.

- (b) Truck tractor and three (3) trailing units ..... 95 feet.
- (c) Truck and two (2) trailing units ..... 98 feet.

§ 49-1010. **Size** of vehicles and loads

- No vehicle shall exceed the dimensions specified below, except that certain devices determined by the board as necessary for the safe and efficient operation of motor vehicles, including energy conservation devices, shall be excluded from the calculation of width or length.
  - (1) The width of a vehicle, including any load thereon, except as noted below, shall not exceed.....8 1/2 feet.
    - (a) The limitations as to **size** of vehicles stated in this section shall not apply to farm tractors or to implements of husbandry, including any load thereon, or any **trailer** not wider than the implement of husbandry used in the transportation of implements of husbandry for agricultural operations, and including all equipment used in land leveling operations, when being incidentally operated upon the highway from one (1) farm operation to another during daylight hours.
    - (b) The limitations as to **size** of vehicles shall not apply to farmers
- or their designated agents, transporting implements of husbandry and equipment listed in paragraph (a) of this subsection for the purpose of:
  - (i) The repair or maintenance of such implements of husbandry and equipment when traveling to or from a farm to a repair or maintenance facility during daylight hours; or
  - (ii) The purchase or sale of such implements of husbandry and equipment when traveling to or from a farm to a dealership, auction house or other facility during daylight hours.
    - (c) Notwithstanding the exemption from width limitation for farm tractors included in paragraph (a) of this subsection, the total outside width of any farm tractor being transported on the interstate system in this state, except as permitted by [section 49-1004, Idaho Code](#), shall not exceed....9 feet.



When the combination of semitrailer and **trailer** or of two (2) semitrailers including the connecting tongues exceeds sixty-one (61) feet, the length of such combination including the truck tractor.....75 feet.

- (e) When a combination of a semitrailer and **trailer**, or of two (2) semitrailers operating on routes on the national network as set forth in 23 CFR 658, and on routes providing access between the national network and terminals and facilities for food, fuel, repairs and rest which are located within one (1) road mile of the national network, the length, including the connecting tongue and excluding the truck tractor, shall not exceed....68 feet.
- (f) When a dromedary tractor with semitrailer, stinger-steered by having the kingpin located five (5) feet to the rear of the centroid of the rear axle(s).....75 feet.
- (g) When a dromedary combination transporting class 1 explosive materials and/or any munitions-related security material as specified by the U.S. department of defense in compliance with [49 CFR 177.835](#), not meeting the stinger-steer requirement as defined in subsection (3)(f) of this section, up to.....75 feet.
- (h) When a dromedary tractor with semitrailer, not meeting the stinger-steer requirement as defined in subsection (3)(f) of this section.....65 feet.
- (i) When an auto transporter or boat transporter, stinger-steered as defined in subsection (3)(f) of this section, excluding front and rear overhang of load.....75 feet.
- (j) When an auto transporter or boat transporter, not meeting the stinger-steer requirement as defined in subsection (3)(f) of this section, excluding front and rear overhang of load.....65 feet.

- **(k)** When a truck tractor with stinger-steered pole **trailer** or log dolly, connected by a reach or pole, or a combination used for transporting long loads such as poles, pipes, logs or structural members generally capable of sustaining themselves as beams between supporting bunks or connections.....75 feet.

- **(4)** The overhang or extension of a load shall not extend:
  - **(a)** Beyond the front of a vehicle, more than.....4 feet.

(b) Beyond the end of a vehicle, more than.....10 feet.

- **(c)** Beyond the left fender of a passenger vehicle, more than...0 feet.
- **(d)** Beyond the right fender of a passenger vehicle, more than..... .6 inches.
- **(e)** To the front and rear combined of an auto transporter or boat transporter, more than.....7 feet.

- **(5)** Noncargo-carrying devices necessary for the safe and efficient operation of the vehicle, as determined by the board, shall not be included in measurement for length.

- **(6)** No combination shall include more than three (3) units except when a

- saddlemount combination and the overall length allowed is:

- **(a)** On the national network.....97 feet.

(b) Other than the national network.....75 feet.

- **(7)** Vehicle combinations consisting of not more than four (4) vehicle

- units with an overall length in excess of the limits of subsection (3) of this section and with an overall combination length not to exceed one hundred fifteen (115) feet, may be operated by permit on routes designated for such

operations by the public highway agency having jurisdiction over that highway system, subject to the following restrictions as to lengths of cargo-carrying units:

- (a) Truck tractor and two (2) trailing units.....95 feet.
- (b) Truck tractor and three (3) trailing units.....95 feet.
- (c) Truck and two (2) trailing units.....98 feet.

§ 49-933. **Brakes**

- (1) Every motor vehicle, other than a motorcycle or motor-driven cycle, when operated upon a highway shall be equipped with **brakes** adequate to control the movement of and to stop and hold the vehicle, including two (2) separate means of applying the **brakes**, each of which means shall be effective to apply the **brakes** to at least two (2) wheels. If the two (2) separate means of applying the **brakes** are connected in any way, they shall be so constructed that failure of any one (1) part of the operating mechanism shall not leave the motor vehicle without **brakes** on at least two (2) wheels.
- (2) Every motorcycle and every motor-driven cycle, when operated upon a highway, shall be equipped with at least one (1) **brake**, which may be operated by hand or foot.
- (3) Every **trailer** or semitrailer of an unladen weight of one thousand five hundred (1,500) pounds or more when operated upon a highway shall be equipped with **brakes** adequate to control the movement of and to stop and hold the vehicle and be designed to be applied by the driver of the towing motor vehicle from its cab. The **brakes** shall be designed and so connected that in case of an accidental breakaway of the towed vehicle, the **brakes** shall be automatically applied.
- (4) Every new motor vehicle, **trailer**, or semitrailer sold in this state and operated upon the highways shall be equipped with service **brakes** upon all wheels of the vehicle, except that any motorcycle or motor-driven cycle, trucks and truck tractors having three (3) or more axles need not have **brakes** on the front wheels. Vehicles equipped with at least two (2) steerable axles need not be equipped with **brakes** on the wheels of one (1) axle, and any **trailer** or semitrailer of less than one thousand five hundred (1,500) pounds unladen weight need not be equipped with **brakes**. Every farm **trailer** while being used hauling agricultural products from farm to storage, marketing or processing plant, or returning therefrom, and used within a radius of fifty (50) miles, shall be exempt from these **braking** requirements.
- (5) One (1) of the means of **brake** operation shall consist of a mechanical connection from the operating lever, or by equivalent means to the **brake** shoes or bands, and this **brake** shall be capable of holding the vehicle, or combination of vehicles, stationary under any condition of loading on any upgrade or downgrade upon which it is operated.

- (6) **Brake** shoes operating within or upon the drums on the vehicle wheels of any motor vehicle may be used for both service and hand operation.
- (7) Every motor vehicle or combination of vehicles, at all times and under all conditions of loading, shall, upon application of the service (foot)**brake**, be capable of decelerating and developing a **braking** force equivalent to minimum required deceleration, and stopping within the requirements set forth in this subsection:

	Stopping distance in feet	Deceleration in feet per second	Equivalent <b>braking</b> force in percentage of vehicle or combination weight
Passenger vehicles, not including buses	25	17	53.0%
Single-unit vehicles with a manufacturer's gross vehicle weight rating of less than 10,000 pounds	30	14	43.5%
Single-unit, 2-axle vehicles with a manufacturer's gross vehicle weight rating of 10,000 or more pounds	40	14	43.5%
All other vehicles and combinations with a manufacturer's gross vehicle weight rating of 10,000 or more pounds	50	14	43.5%

Compliance with these standards shall be determined either by actual road tests conducted on a substantially level, not to exceed a plus or minus one per cent (1%) grade, dry, smooth, hard-surfaced road that is free from loose material, with stopping distances measured from the actual instant **braking** controls are moved and from an initial speed of twenty (20) miles per hour; or else by suitable mechanical tests in a testing lane which recreates the same conditions; or by a combination of both methods.

- (8) All **brakes** shall be maintained in good working order and shall be adjusted to operate as equally as practicable with respect to the wheels on opposite sides of the vehicle.

#### § 49-906. **Tail lamps**

- (1) Every motor vehicle, **trailer**, semitrailer, and pole **trailer**, and any other vehicle which is being drawn at the end of a train of vehicles, shall be equipped with at least one (1) **tail lamp** mounted on the rear, which when lighted as required, shall emit a red light plainly visible from a distance of five hundred (500) feet to the rear. In the case of a train of vehicles only the **tail lamp** on the rearmost vehicle need actually be seen from the distance specified. Every mentioned vehicle, other than a truck tractor, registered in this state and manufactured or assembled after December 31, 1955, shall be equipped with at least two (2) **tail lamps** mounted on the rear, which when lighted as required, shall comply with the provisions of this section.
- (2) Every **tail lamp** upon every vehicle shall be located at a height of not more than seventy-two (72) inches nor less than twenty (20) inches.
- (3) Any **tail lamp** shall be wired so to be lighted whenever the head **lamps** or auxiliary driving **lamps** are lighted.
- (4) Nothing herein shall prohibit the display on any vehicle thirty (30) years or older of **tail lamps** containing a blue or purple insert lens not to exceed one (1) inch in diameter, provided the **tail lamp** or **lamps** otherwise comply with the requirements of this section.

#### 49-921. Rear mounted acceleration and deceleration **lighting** system

- (1) Every motor vehicle, **trailer**, semitrailer, truck tractor, and pole **trailer** used in the state may be equipped with an auxiliary **lighting** system consisting of:
  - (a) One (1) green **light** to be activated when the accelerator of the motor vehicle is depressed;
  - (b) Not more than two (2) amber **lights** to be activated when the motor vehicle is moving forward, or standing and idling, but is not under the power of the engine.
- (2) An auxiliary system shall not interfere with the operation of vehicle tail lamps and shall not interfere with the operation of vehicle signal lamps and signal devices. The system may operate in conjunction with tail lamps or signal lamps and signal devices.
- (3) Only one (1) color of the system may be illuminated at any one (1) time, and at all times either the green **light**, or amber **light** or **lights** shall be illuminated when the tail lamps of the vehicle are not illuminated.
- (4) The green **light** and the amber **light** or **lights**, when illuminated, shall be plainly visible at a distance of five hundred (500) feet to the rear.

- (5) Only one (1) system may be mounted on a motor vehicle, **trailer**, semitrailer, truck tractor, or pole **trailer**; and the system shall be rear mounted in a horizontal fashion, at a height of not more than seventy-two (72) inches, nor less than twenty (20) inches.
- (6) On a combination of vehicles, only the **lights** of the rearmost vehicle need actually be seen and distinguished as provided in subsection (4) of this section.
- (7) Each manufacturer's model of such a system described in this section shall be approved by the board before it may be sold or offered for sale in the state.

§ 49-940. **Mirrors**

- (1) Every motor vehicle shall be equipped with a **mirror** so located as to reflect to the operator a view of the highway for a distance of at least two hundred (200) feet to the rear of the vehicle.
- (2) When a motor vehicle is so loaded or constructed, or is towing a vehicle or **trailer** which is so loaded or constructed, as to obstruct the driver's view straight to the rear, then the motor vehicle shall be equipped with a **mirror** on the left side and a **mirror** on the right side so located as to reflect to the operator a view of the highway for a distance of at least two hundred (200) feet to the rear of the vehicle.
- (3) When an operator of a motor vehicle is transporting under special permit authority an oversize load which makes **mirrors** impractical devices for reflecting to the operator a view of the highway to the rear, a following escort vehicle equipped with proper **mirrors** meeting the requirements herein may be substituted for the required **mirrors** on the hauling motor vehicle. The escort vehicle must be a car or light truck and it must be equipped with an oversize load sign, flashing or rotating lights, and a two (2) way radio which provides full-time communication with the escorted vehicle.

<http://adminrules.idaho.gov/rules/current/39/0307.pdf> - 39.03.07 - RULES GOVERNING RESTRICTED ROUTES FOR SEMITRAILERS