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## **INFORMATION CONCERNING OVERSIZED/OVERWEIGHT VEHICLES**

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**FOR INFORMATION CONCERNING PERMITS COVERING THE MOVEMENT OF OVERSIZE OR OVERWEIGHT VEHICLES, SEE PAGE 2.**

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References after each item below are to subdivisions of Section 385 of the New York State Vehicle and Traffic Law.

### **MAXIMUM DIMENSIONS OF VEHICLES AND COMBINATIONS**

**Width:** 96 inches (in.) (for school buses, 98 in.) except that on qualifying highways and access highways, the limit is 102 in. Outside New York City, the limit is 102 in. if the traffic lane is ten or more feet wide. (Subd. 1)

**Height:** 13 1/2 feet (ft.) (Subd. 2)

**Length:** Single vehicles (except articulated buses and semi-trailers) - 40 ft. inclusive of load and bumpers (Subd. 3)

Buses carrying more than 7 passengers - 45ft.; Articulated buses - 62 ft. (Subd. 3)

Semi-trailer or trailer - 48 ft. In double bottom operation, each semi-trailer or trailer may not exceed 28 1/2 ft. (Subd. 3)

House Coach - 45 ft. If 40-45 ft. long, the wall-to-wall turning diameter may not exceed 90 ft. 3 in. (Subd. 3)

Outside New York City, and in New York City on I-95 between I-287 and I-295, on I-295 between I-95 and I-495, and on I-495 between I-95 and the Nassau-Queens county line, a semi-trailer over 48 feet (but not over 53 feet) may be operated on a qualifying highway or specially-designed access highway if the distance between the kingpin of the semi-trailer and the centerline of the rear axle or rear axle group does not exceed forty-three feet, and if the semi-trailer is equipped with a rear-end protective device of substantial construction consisting of a continuous lateral beam extending to within four inches of the lateral extremities of the semi-trailer and located not more than twenty-two inches from the surface (as measured with the vehicle empty and on a level surface).

Combination of Vehicles - 65 ft. inclusive of load and bumpers, except that on qualifying highways and access highways there is no limit on length. However, the single vehicle length limits apply to the vehicles in a combination of vehicles on qualifying highways and access highways. Also, certain vehicles are exempt from the 65 foot rule. (Subd. 4)

Tractor semi-trailer-semi-trailer combinations are permitted on all highways outside of New York City and Long Island, as well as on all access highways within the area by use of a B-train assembly. This is a rigid frame extension attached to the rear frame of the first semi-trailer in a tractor semi-trailer-semi-trailer combination of vehicles, which allows for a fifth wheel connection point for the second semi-trailer. The length of the B-train assembly is to be excluded from the total calculation of the semi-trailer.

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### **PERMISSIBLE GROSS WEIGHT OF VEHICLES AND COMBINATIONS WITH PNEUMATIC TIRES**

Axles less than 46 inches apart are considered as one axle. Each axle is considered to have two wheels. If there is more than one tire on a wheel, add their widths together. (Subd. 5)

Weight per inch width of tire on one wheel - 800 pounds (lbs.) (Subd. 6)

Weight on any one wheel - 11,200 lbs. (Subd. 7)

Weight on any one axle - 22,400 lbs. (Subd. 8)

Weight on any two consecutive axles less than 8 ft. apart - 36,000 lbs. (Subd. 9)

Weight on any two consecutive axles 8 ft. to 10 ft. apart - apply the federal bridge formula and shall not exceed 40,000 lbs.

For vehicles weighing under 71,000 lbs., the maximum weight may be the maximum allowed by either the New York or the federal bridge formula.

For vehicles weighing 71,000 lbs. or more, the maximum weight may not exceed the amount set by the federal bridge formula not to exceed 80,000 lbs.

New York State bridge formula - weight on all axles of a vehicle, or on a combination having three or more axles - 34,000 lbs. plus 1,000 lbs. per foot and major fraction between first and last axles, center to center. Maximum - 80,000 lbs. (Subd. 10)

NOTE: In New York City, the maximum weight is 73,280 lbs.

Federal bridge formula:  $W = 500 ((LN/N-1) + 12N + 36)$

where: W equals the overall gross weight on any group of two or more consecutive axles to the nearest five hundred pounds; L equals distance in feet from the center of the foremost axle to the center of the rearmost axle of any group of two or more consecutive axles; and N equals the number of axles in any group under consideration, except that two consecutive sets of tandem axles may carry a gross load of thirty-four thousand pounds each, providing the overall distance between the first and last axles of such consecutive sets of tandem axles is thirty-six feet or more.

Solid tires may not carry more than 80 percent of the weight allowed for pneumatic tires. (Subd. 11)

Metal tires may not carry more than 40 percent of the weight allowed for pneumatic tires. (Subd. 12)

● **FOR INFORMATION ABOUT PERMITS ISSUED BY THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYSDOT):**

- ▶ **Visit** the Transportation Federation web site at [www.nypermits.org](http://www.nypermits.org), or **Call** the NYSDOT Central Permit Office at (518) 457-1155.

or

- ▶ **E-mail** [permits@dot.state.ny.us](mailto:permits@dot.state.ny.us) for questions regarding Divisible Load or Special Hauling Permits, or call the NYSDOT Central Permit Office at (518) 485-2999 or 1-888-783-1685.
- ▶ **Contact** one of the NYSDOT Regional Offices:

NOTE: Region 1 and Region 11 do not handle inquiries regarding oversized/overweight vehicles.

**REGION 1**

328 State Street  
Schenectady, New York 12305  
Phone: (518) 388-0380  
Fax: (518) 388-0379

**REGION 2**

207 Genesee Street  
Utica, New York 13501-2869  
Phone: (315) 793-2356  
Fax: (315) 793-2522

**REGION 3**

333 East Washington Street  
Syracuse, New York 13202-1466  
Phone: (315) 428-4388  
Fax: (315) 428-4311

**REGION 4**

1530 Jefferson Road  
Rochester, New York 14623-3161  
Phone: (585) 272-3470  
Fax: (585) 272-3474

**REGION 5**

125 Main Street  
Buffalo, New York 14203-3088  
Phone: (716) 847-3286  
Fax: (716) 847-3815

**REGION 6**

107 Broadway  
Hornell, New York 14843  
Phone: (607) 324-8514  
Fax: (607) 324-2663

**REGION 7**

317 Washington Street  
Watertown, New York 13601-3784  
Phone: (315) 785-2325  
Fax: (315) 785-2438

**REGION 8**

4 Burnett Boulevard  
Poughkeepsie, New York 12603-2594  
Phone: (845) 575-6038  
Fax: (845) 575-6126

**REGION 9**

44 Hawley Street  
Binghamton, New York 13901-3200  
Phone: (607) 721-8082  
Fax: (607) 721-8070

**REGION 10**

Veterans Memorial Highway  
Hauppauge, New York 11788-5518  
Phone: (631) 952-6028  
Fax: (631) 952-6029

**REGION 11**

47-40 21st Street  
Long Island City, New York 11101-5401  
Phone: (718) 482-4526  
Fax: (718) 482-4525

● **FOR INFORMATION ABOUT PERMITS ISSUED BY THE NEW YORK CITY DEPARTMENT OF TRANSPORTATION (NYCDOT):**

- ▶ **Visit** the NYCDOT web site at [www.nyc.gov/html/dot/html/permits/commperm.html](http://www.nyc.gov/html/dot/html/permits/commperm.html) or **Call** the NYCDOT at (212) 341-3726 or 3864 or 3991

● **FOR INFORMATION ABOUT COMMERCIAL TRUCKING ON THE NEW YORK STATE THRUWAY:**

- ▶ **Visit** the New York State Thruway Authority web site at [www.thruway.state.ny.us/commercial/index.html](http://www.thruway.state.ny.us/commercial/index.html)

● **FOR INFORMATION ABOUT TANDEM TRAILER PERMITS ON THE NEW YORK STATE THRUWAY:**

- ▶ **E-mail** [Dorothy\\_berg@thruway.state.ny.us](mailto:Dorothy_berg@thruway.state.ny.us) or **call** (518) 436-3150

● **FOR INFORMATION ABOUT SPECIAL HAULING PERMITS FOR THE NEW YORK STATE THRUWAY:**

- ▶ **Call** (518) 436-2793

● **FOR INFORMATION ABOUT SPECIAL HAULING PERMITS FOR THE NEW YORK STATE BRIDGE AUTHORITY:**

- ▶ **Call** (845) 691-7245 or **E-mail** [webmaster@NYBA.net](mailto:webmaster@NYBA.net)