INFORMATION CONCERNING OVERSIZED/OVERWEIGHT VEHICLES

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

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 semitrailers) - 40 ft. inclusive of load and bumpers (Subd. 3)

VTL §385(3)(g) provides exceptions for the maximum length of specialized material delivery vehicles, tow trucks and car carriers.

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

Semitrailers or trailers - 48 ft. In double bottom operation, each semitrailer 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 semitrailer 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 semitrailer and the centerline of the rear axle does not exceed forty-three feet, and if the semitrailer 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 semitrailer 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 semitrailer-semitrailer 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 semitrailer in a tractor semitrailer-semitrailer combination of vehicles, which allows for a fifth wheel connection point for the second semitrailer. The length of the B-train assembly is to be excluded from the total calculation of the semitrailer.

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. Certain vehicles are exempt from the 80,000 lb. weight limit (Subd. 10*, 10-a and 24).

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.

Federal bridge formula: \[ W = 500 \left( \frac{L}{N-1} + 12N + 36 \right) \]

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 set 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*)

* Up to 400 lbs. excluded for an installed, fully-functioning idle reduction device with certification of weight and proof that it is functional, pursuant to VTL §385(10-a).
FOR INFORMATION ABOUT SPECIAL HAULING PERMITS FOR THE NEW YORK STATE BRIDGE AUTHORITY:

- **Visit** the Transportation Federation web site at [dot.ny.gov/nypermits](http://dot.ny.gov/nypermits), or **Call** the NYS DOT Central Permit Office at (518) 457-2999.

  or

- **E-mail** info@nysba.ny.gov for questions regarding Divisible Load or Special Hauling Permits, or call the NYS DOT Central Permit Office at (518) 485-2999 or 1-888-783-1685.

  **Contact** one of the NYS DOT Regional Offices:

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

  **REGION 1**
  50 Wolf Road, Suite 1S50
  Albany, New York 12232
  Phone: (518) 457-5283
  Fax: (518) 457-4640

  **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**
  100 Seneca Street
  Buffalo, New York 14203-3088
  Phone: (716) 847-3286
  Fax: (716) 847-3815

  **REGION 6**
  107 Broadway
  Hornell, New York 14843
  Phone: (607) 281-4221
  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) 437-3331
  Fax: (845) 437-3379

  **REGION 9**
  44 Hawley Street
  Binghamton, New York 13901-3200
  Phone: (607) 721-8082
  Fax: (607) 721-8057

  **REGION 10**
  Veterans Memorial Highway
  Hauppauge, New York 11788-5518
  Phone: (631) 952-6028
  Fax: (631) 952-4967

  **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 [nyc.gov/html/dot/html/motorist/oversize.shtml](http://nyc.gov/html/dot/html/motorist/oversize.shtml) or **Call** the NYCDOT Truck Unit at (212) 839-6337 or 6335 or 6341

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

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

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

- **E-mail** Sherry.Allen@thruway.ny.gov or **Call** (518) 436-2816

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** info@nysba.ny.gov