



COMMONWEALTH OF MASSACHUSETTS



**MASSACHUSETTS HIGHWAY DEPARTMENT
TEN PARK PLAZA
ROOM 7210
BOSTON, MA 02116**

COMMERCIAL MOTOR VEHICLE INFORMATION

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Commercial Motor Vehicle Center
14 Beach Street
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Tel: (508) 473-4778**

Legal Limits

	DESIGNATED HIGHWAYS	ALL OTHER ROADS
Weight:		
Single	24,000 18,000 less than 6' apart	22,400
Tandem	34,000 Less than 46" between centers = 1 axle	34,000
Tridum	36,000	36,000
Gross Weight	80,000	80,000
	<i>Federal Bridge Formula applies.</i>	
Width:	8' 6"	8' 6"
Height:	13' 6"	13' 6"
Length:		
Single unit, buses	40'	40'
Buses	45'	45'
Semi-trailer	53'	
Trailers	33'	33'
Twins/doubles	28'	Not allowed
Auto-transporters	65'	60'
Stinger-steered	75'	65'
Rocky mtn. Doubles	Not allowed	Not Allowed
Triples	Not Allowed	Not Allowed
Salddle-mounts	65'	55'
TOLERANCE:	5% on gross weight	
TIRE WIDTH:	800 lbs. per inch width	
ACCESS:	Terminal access allowed as long as it is deemed safe.	
OVERHANG:	Auto-transporters 3' front and 4' rear	
EXEMPTIONS:	None	

Permit Limits

ROUTINE ISSUE

Weight:

Single	Depends on axle spacings.
Tandem	Depends on axle spacings
Tridum	Depends on axle spacings
Quad	Depends on axle spacings

REDUCIBLE

NON-REDUCIBLE

Gross weight:

5 Axles	99,000	130,000
6 Axles	99,000	130,000
7 Axles	99,000	130,000
8 Axles	99,000	130,000

Tandem combination maximum weight 127,400 lbs. For 92' spacings; tractor and semi-trailer 71,000 lbs., unit of dolly and semi-trailer 56,400 lbs.

Length:	115'	
Width:	14'	
Height:	14'	Over 13'8" high requires a route survey

If load exceeds any of these dimensions or weights, refer to section on Super Loads.

PERMITS VALID FOR

Single trip permits are valid for five (5) consecutive days.

EXTENSIONS/REVISIONS

Will revise on a case by case basis. In some situations a verbal revision will be given.

OPERATING TIME

As a general rule, except as otherwise provided herein, all over-dimensional and overweight vehicles with a permit may travel from Monday morning 12:01 A.M. – 12:00 noon on Saturday except for special exceptions. Vehicles between 12' and 14' wide, over 80' but not exceeding 114' in length and over 13'11" height may travel under permit only during daylight hours (sunrise to sunset) except that no such travel shall be allowed between the hours of 3:30-7:00 P.M., Monday through Friday.

Vehicles over 14' wide, and/or over 115' long may travel between the hours of 9:30 A.M. – 3:30 P.M. and only on Tuesday, Wednesday and Thursday.

WEEKEND TRAVEL

Saturday and Sunday until 12:00 noon.

LIFT AXLES

Lift axles must bear its full share of the load on the roadway surface.

DIVISIBLE LOADS

Normally a permit may not be issued for oversize vehicles if in the opinion of the Department, a load can be divided or arranged so as to conform with the following size limitations: width 8'6", height 13'6", single vehicle except buses 40', bus 45', Articulated Bus 60'.

EXCEPTIONS

Components must be detached. All pieces over 14' wide must be reduced. If a component which is detached creates the overweight it must be hauled separately.

SELF-PROPELLED EQUIPMENT

No restrictions apply to the hours of operations of hydraulic cranes 11' wide or less and not more than 49'-11" long operating under their own power, except for Route 95, Route 93 and the Central Artery restrictions.

Other types of cranes operating under their own power shall travel under permit during daylight hours except no travel will be allowed between the hours of 7:00 – 9:00 A.M. or 3:00 - 7:00 P.M., Monday through Friday.

The maximum length of a crane is 95'.

Self-propelled equipment is not allowed if it has metal track pads or metal wheels.

INTERMODAL

Container must be sealed ocean-going cargo units in international trade. Containers must be going to or from a port. Weight may not exceed 88,000 lbs. Fee: \$300.00 semi-annual. Routing for point to point moves shall be specified on the permit. The permit shall not be valid on any other routes.

MANUFACTURED HOUSING/MOBILE HOMES

No permit will be granted and no travel on state highways will be allowed for modular, sectional or mobile homes exceeding 13'6" in total height.

Modular, sectional or mobile homes between 12' and 14' wide may travel only under permit during daylight hours Monday through Friday, except that no such travel will be allowed between the hours of 7:00 – 9:00 A.M. or between the hours of 3:30 – 7:00 P.M. The maximum width for a modular, sectional or mobile home is 16', but there are limited routes available. Call for details.

Types of Permits

INFORMATION NEEDED TO ORDER A PERMIT

License number of hauling vehicle, semi-trailer or trailer, date move is requested, overall dimensions, gross weight, number of axles, origin, destination, routes to be traveled, company name and address.

Escorts

When Escorts Are Needed

Escorts

On All Highways

Length of 80' to 94'-11"

Length over 95'

Length 115' or more

1 Rear

2 (Front & Rear)

MA State Police & 2 (Front & Rear)

Width 12' and up dozer with blade attached

Width of 12'-1" to 13'-6"

Width over 13'-6"

2 (Front & Rear)

1 Rear

2 (Front & Rear)

Height over 13'-9" (depending on route)

Height over 13'-11" (depending on route)

Height over 13'-8"

Escorts in City of Boston

(If over legal dimensions)

1 Front

2 (Front & Rear)

Height survey

At least 1 escort & usually City Police

Escorts on Cape Cod

Width over 12'

At least 1 escort (State Police)

(See Attached Restriction Codes)

VEHICLE REQUIREMENTS

Light truck or passenger care with two (2) flashing amber lights visible form front and rear. 24" square red flags on right and left rear and a sign reading "Oversize Load".

Signs & Flags

SIGNS

An oversize vehicle which does not require an escort shall have a sign on rear reading “Oversize Load”.

Signs should be 7’ long x 18” high. Letters should be at least 10” high with a 1.41” brush stroke. Letters should be black on yellow background.

FLAGS

Flags must be red and at least 12’ square. Mount on extremities and corners, required for over-width and over-length vehicles.

Insurance

Public liability insurance affording coverage of not less than \$1,000,000/2,000,000 for all damages arising from bodily injury including death and \$1,000,000 for property damages including general, automobile and contractual liability.

Must carry minimum insurance of \$750/500/10 for all ICC carriers.

Weigh Stations

No permanent scales.

Restricted Travel

Traveling under permit on Route 95 between Canton and the intersection of Route 1 in Peabody and on Route 93 between Route 95 in Canton and Exit 15 in Boston (located south of the Dewey Square Turnpike) may only travel during daylight hours, except that no such travel shall be allowed between 7:00 – 9:00 A.M. or 3:30 – 7:00 A.M.

Permit does not authorize travel on Route I-93, south of Exit 30, in the City of Somerville, or north of Exit 17/18 in the City of Boston. On the portion of Route I-95 and I-93, previously designated as Route 128, travel is allowed between the hours of 9:30 AM and 3:30 PM only.

A permit shall temporarily be suspended if determined by MassHighway that there is inclement weather, reconstruction or other condition that would cause a hazard to the people of the state. MassHighway may restrict movement in certain areas and for certain times depending on the dimensions of the vehicle. The restrictions will be printed on the permit.

SPRING WEIGHT RESTRICTIONS

No restrictions

Holidays

Travel is prohibited on the following holidays:

New Year's Day
Memorial Day

Independence Day
Labor Day

Thanksgiving Day
Christmas Day

Travel is suspended from noon the day before until noon the day after. The State Permit Office will be closed on the above mentioned holidays as well as Martin Luther King Day, Evacuation Day, Washington's Birthday, Bunker Hill Day, Columbus Day, and Veteran's Day, but travel is not restricted on these additional days.

Fines

Fines are \$40 per 1,00 lbs. for the first 10,000 lbs. or fraction thereof and \$80 per 1,000 lbs. thereafter.

Super-loads

An application must be submitted in writing to the state and requires a full structure analysis.

Allow up to one month for approval.