



# Oregon

Tina Kotek, Governor

Department of Transportation  
Commerce and Compliance Division  
455 Airport Road SE, Building A  
Salem, OR 97301  
Telephone (503) 373-0000  
FAX (503) 378-2873

## SPECIAL TRANSPORTATION PERMIT ATTACHMENT 82A (REVISED 01-2023)

**Please read this permit carefully!** This permit authorizes the movement of an oversize and/or overweight load or vehicle at the dimensions authorized on the permit and over the approved route. Corrections must be made before the movement begins. Once the permit is accepted, all permit requirements and conditions must be met. Contact (503) 373-0000 for oversize and/or overweight permits and information.

**To legally operate in Oregon, tax and registration requirements must also be met unless otherwise exempt by statute or rule.** This Transportation Variance Permit does not authorize your vehicle to operate in Oregon in excess of the vehicle's Registration weight or tax declared weight(s). Vehicle(s) must be registered and tax declared at the highest weight(s) appropriate to your operation. Contact ODOT CCD Registration at (503) 378-6699 for information.

**Permittee and Driver Responsibility - In accordance with OAR 734-082-0070,** you are responsible and liable for any and all injury to persons or damage to property and all damage to or destruction of any highway or any highway structure resulting from the oversize or overweight movement. You are responsible for determining adequate clearance, both vertical and horizontal, for movement under this permit. **It is the responsibility of the motor carrier to notify the Over-Dimension Permit Unit in the event of striking a structure in the course of a movement within 24 hours of the accident.** You may be required to furnish proof of liability and property damage insurance and to file either a certified check or a surety bond as deemed necessary. You are also responsible for contacting public utilities (i.e. telephone, electric, cable, etc.) to determine oversize load clearance.

**The driver is responsible** for complying with all applicable Oregon laws in addition to all permit requirements and provisions. It is the driver's responsibility to determine if local road conditions are hazardous, unless the Department of Transportation has closed or posted signs on the highway displaying restrictions due to weather/road conditions in the area. In such cases the permitted vehicle must leave the highway at the next available exit, truck stop, rest area, or next available safe parking place and shall not proceed until the hazardous condition abates. **Drivers making the wrong choice and continuing to operate when hazardous conditions exist, or who violate any other permit requirement or provision, are subject to citation. In addition, the responsible Motor Carrier is subject to civil monetary complaint on a first offense; and in the instance of repeated violations, is subject to additional sanctions including cancellation of permit and/or denial of future permit requests.**

**Drivers must enter an Oregon scale** when directed to do so by an open sign. **If the vehicle is equipped with a transponder** and you are transporting an oversize/overweight vehicle or load, you must enter the open scale regardless of receiving a green light.

**This permit is not valid for vehicles** licensed, or which can be used as recreational vehicles as defined by ORS 174.101(3), unless specifically authorized on the permit. **This permit is not valid** for any combination of more than two vehicles not used exclusively for commercial purposes and subject to ORS Chapters 823 and 825.

**This is a brief summary of regulations** governing the transportation of non-divisible loads and/or vehicles. For a complete copy of Oregon Administrative Rule, Chapter 734, Division 82, contact us at the address shown on this attachment or at our Website: [Oregon Department of Transportation : Laws and Rules : Commerce and Compliance Division : State of Oregon.](#)

**This permit is valid for the time period** specified on the permit. Single trip permits (STPs) are valid for a single move and shall not exceed ten days. Continuous trip permits (CTPs) are valid for multiple trips within the time frame specified on the permit not to exceed one year. The department may cancel a permit if the permit holder violates any permit terms or conditions, obtains it improperly, or if public interest requires cancellation.

**Single trip permits** will propose a suggested route that must be followed in the sequence shown on the permit. Actual operation under the authority of a single trip permit will establish that the Permittee has verified the adequacy of the suggested route. Therefore, it is required that the Permittee contact the Over-Dimension Permit Unit to request changes deemed necessary to the suggested route prior to actual operation. **The Permittee assumes all liability for any damages resulting from operations under the permit. Continuous trip permits** generally are accompanied by route maps displaying routes authorized by the permit. On occasion, some continuous trip permits are route specific and require travel in the sequence suggested on the permit. In those instances it will similarly be required that the Permittee contact the Over-Dimension Permit Unit prior to operation if the suggested route is deemed inadequate. Operation under the permit means the Permittee confirms the suggested route is appropriate and the **Permittee assumes all liability for any damages resulting from operations under the permit.**

**Legal height in Oregon is 14 feet 0 inches and legal width is 8 feet 6 inches.** This permit is not valid for oversize caused by items loaded side by side or overlapping, items stacked one on top of another, or loaded end to end, unless specifically authorized on the permit. This permit is not valid for weight in excess of that allowed by ORS 818.010 when items are loaded in multiple unless specifically authorized on the permit. When the hauling equipment exceeds 8 feet 6 inches in width, the load must be non-divisible in width unless specifically authorized on the permit. A semitrailer shall not exceed 53 feet in length, unless authorized on the permit.

**This permit does not authorize county roads and city streets** unless specifically stated on the permit. To operate over these roads or streets, a permit must be obtained from the appropriate county or city. The Salem permit office can obtain approval for single trip permits in most counties. Such approval is noted under Special Provisions on the permit.

**Highways or structures may be posted to reduce size or weight limits.** Drivers shall not exceed posted length or weight limits unless specifically authorized by this permit.

**This permit does not authorize the use of detour routes** unless your permit specifically allows the use of the route at the size and weight of your load and vehicle(s). Detour routes are temporary routes that are established primarily for legal size and legal weight vehicles. You must obtain a new permit before continuing your move.

**Refer to separate Attachment H for Hauling Hours and Days for Overwidth Movement.**

**Weather Restrictions:** Movement of a vehicle or combination of vehicles exceeding 8 feet 6 inches in width is prohibited:

- When road surfaces are hazardous due to ice, snow or frost; or
- When visibility is less than 500 feet due to snow, mist, rain, dust, smoke, fog or other atmospheric conditions; or
- When wind conditions exist which cause excessive swaying or weaving, or tip-over of the towed unit, or are such that the towed unit cannot maintain its lane of travel; or
- When the Department of Transportation places signs indicating travel is hazardous.

Note: Chain up locations are not intended to serve as staging areas for over dimension vehicles. Parking in chain-up areas is strictly prohibited. In order to avoid being caught unaware of existing or approaching weather conditions ALWAYS check for available highway and weather information before beginning a trip.

Prior to travel, go to <https://www.tripcheck.com/> or call the toll free Oregon road report at 511 or (800) 977-6368 for current travel and weather information throughout Oregon. If calling from out of state, call (503) 588-2941.

**Warning Signs:** Vehicle(s) transporting a load that exceeds 8 feet 6 inches in width or 80 feet in length are required to display standard signs bearing the words “**OVERSIZE LOAD**”\*. The signs must be displayed at the front and rear of the solo vehicle or the combination of vehicles.

\*Warning signs for vehicles or loads that exceed 8 feet 6 inches in width and are 80 feet or less in overall length, inclusive of load, may bear the words “**WIDE LOAD**”. Signs for vehicles or loads that do not exceed 8 feet 6 inches in width may bear the words “**LONG LOAD**” when the overall length, inclusive of load, exceeds 80 feet. Signs must meet the standards described in OAR Chapter 734 Division 82.

- Signs must be **7 feet wide by 18 inches high** with black letters **10 inches** high in accordance with Federal Highway Administration series C on highway yellow background.
- The highway yellow background of the sign shall be made of reflectorized material when operating between one half-hour after sunset and one half hour before sunrise.
- When three front pilot vehicles are required by a permit, additional signs that bear the legend “**REDUCE SPEED**” and “**MOVE RIGHT**” may be required. These signs shall be at least five feet wide by ten inches high; have black letters eight inches high with one-inch brush stroke in accordance with Federal Highway Administration series B, on highway yellow background.
- Signs must be kept in good repair, free from dirt, grease and road film, and be clearly readable to other drivers. The signs shall not cover or interfere with the visibility of the registration plate. To meet this requirement, plates may be mounted to cover a portion of the sign’s background, as long as the sign’s legend remains readable.
- If placement of the signs described above on a self-propelled mobile crane obscures the vehicle’s headlights, turn signals, license plates, brake lights or taillights, the requirements may be met if the vehicle’s front and rear bumpers are constructed or painted with a highway yellow background and the words “**OVERSIZE LOAD**” are painted, or applied by decal, on the bumper. Visibility of the sign may not be obscured by any other part of the vehicle, including but not limited to an auxiliary axle or jeep axle. All other sign requirements above apply.

**Spacing Interval** - The convoy movement of two or more vehicles required to display oversize, long load or wide load signs is strictly prohibited, unless specifically authorized on the permit. All slow-moving lanes and turnouts must be used to allow following traffic to pass. Except when overtaking or passing, a distance of one-half mile shall be maintained between combinations traveling in the same direction.

**Rearview Mirrors** - A power unit must be equipped with a minimum of two rear view mirrors positioned to allow the operator to view the rear of the last vehicle of the combination and to see down each side of the vehicle(s) being transported. Mirrors may exceed authorized width only as much as required to provide the operator the required view to the rear and must be retracted to legal width at all other times.

**Warning lights for power units when the width exceeds 8 feet 6 inches:**

- In addition to any other lights required by law, an overwidth motor vehicle or a vehicle transporting an overwidth load shall be equipped with amber warning lights when the width exceeds 10 feet on a 2-lane or 12 feet on a multi lane highway.
- These lights shall be mounted above the roof of the cab, be clearly visible from a distance of 500 feet, have a minimum of 30 flashes per minute and be either:
  - (A) Two flashing amber lights as widely spaced laterally as is practical;
  - (B) Revolving type amber light(s); or
  - (C) Amber type strobe light(s) with 360 degree visibility.
- An overwidth vehicle or a vehicle transporting an overwidth load is exempt from the warning light requirements when operating with a minimum of two pilot vehicles on all highways.

**Red/Fluorescent Orange flags and lights to mark extremities:**

- **Overwidth loads must be marked** at the outermost extremities during daylight hours with red/fluorescent orange flags not less than 18 inches square, visible to the front and rear. The attachment device shall not extend beyond the widest extremity by more than 3 inches on either side. **During the hours of darkness** the outermost extremities must be illuminated by lamps or markers as described by the requirements of ORS Chapter 816.
- **Loads extending beyond the rear** of the load-carrying part of the vehicle 4 feet or more, shall be visibly marked with a red/fluorescent orange flag not less than 18 inches square attached to the outermost extremity of the load during daylight hours. The attachment device shall not extend beyond the rear of the load more than 3 inches. **End load lights described in ORS 816.290** are required when visibility is less than 500 feet due to darkness, snow, mist, rain, dust, smoke, fog or other atmospheric conditions when a load extends beyond the rear of the load carrying part of the vehicle 4 feet or more.

**Loads transported on drop deck trailers:** When a load more than 40 feet in length extends more than 5 feet beyond the rear of the semitrailer, the load must be non-divisible in length and the length of the load must be specified on the permit. The load may be transported on the lower deck of a drop deck semitrailer and may extend beyond the rear of the trailer up to the length authorized by the permit. In addition to the load transported on the lower deck of a drop deck trailer, a load may be transported on the upper deck of the trailer providing the load does not exceed 14 feet in height or the height authorized by the permit. When an over-dimension permit authorizes a height exceeding 14 feet, the load on the upper deck may not exceed the height of the load on the lower deck, and must be non-divisible in height. When a divisible load is transported on the upper deck and the lower deck of a drop deck trailer, the weight shall not exceed Permit Weight Table 1 or 2 as authorized by the permit.

**Weights authorized by permit are subject** to all the following limits unless otherwise specified on the permit:

- Tires may carry up to 600 pounds per inch of tire width or the manufactured sidewall rating, whichever is less.
- Permits issued for divisible loads or non divisible load authorizing Permit Weight Tables 1 or 2 allow up to a maximum of 20,000 pounds on a single axle and 34,000 pounds on a tandem axle; and authorizes Exemptions 1 and 2 shown on Permit Weight Table 1.
- Permits issued for a non-divisible load authorizing Permit Weight Tables 3 and 4 allow up to a maximum of 21,500 pounds per single axle and up to 43,000 pounds per tandem axle. Permits issued for a non-divisible load authorizing Permit Weight Table 5 allow up to a maximum of 24,000 lbs. per single axle, 48,000 lbs. per tandem axle **when the combination consists of a steering axle and four or more consecutive tandem axles.** When additional axle weights are authorized by permit, axle weights must be specified on the permit.
- Permits issued for non-divisible self-propelled or towed fixed load vehicles equipped with low pressure flotation tires at least 15 inches wide are authorized up to 700 pounds per inch of tire width up to a maximum of 36,000 pounds on a single axle and 43,000 pounds on a tandem axle.
- All groups of axle weights shall not exceed the sums of the permissible axle weights or the weights allowed by the Permit Weight Table whichever is the lesser of the two. When the permit authorizes a Permit Weight Table Formula, the formula shall take precedence over the weight specified on a permit weight table.
- Combined gross weight shall not exceed that specified on the permit.
- **Auxiliary axle(s)** must be deployed, and distribute the weight of the load or vehicle, when failure to do so results in any tire, axle, tandem axle or group of axles exceeding the weight limits allowed by OAR 734-074-0020.

**When transporting a single non-divisible load** and the combined gross weight of the vehicle/load exceeds 98,000 pounds, a Single Trip Permit must be obtained and Road Use Assessment Fees paid in lieu of weight-mile taxes.

“**Heavy Haul**” is a term used to denote weight(s) for non-divisible loads that exceed those authorized by Permit Weight Table 1 and Permit Weight Table 2.

**Specifically identified locations may require additional precautions.** Permits may specify locations that require certified flagging to be conducted. The flagging shall be conducted in accordance with the standards in the Manual on Uniform Traffic Control Devices as adopted in OAR 734-020-0005. In accordance with OAR 734-070-0060, Pilot Vehicle operators certified in traffic control may direct traffic when the variance permit authorizes a rolling stop option in lieu of certified flagging. The rolling stop method shall be conducted with three pilot vehicles that are certified and trained to perform the rolling stop method.

**Pilot vehicles may be required** to ensure safety during the movement of oversize loads. A pilot vehicle may not tow another vehicle. The pilot vehicle(s) shall be positioned at a distance of 300 feet to 500 feet from the oversize vehicle/load. In areas where traffic congestion is

encountered, where traffic is controlled by signals, or where other conditions may require, the spacing shall be reduced as may be required to properly safeguard the traveling public. Pilot vehicles are under direct supervision of the operator of the vehicle to which the permit is issued. **Two-way radio communications** between the oversize vehicle and the pilot vehicle(s) must be maintained at all times.

**Pilot vehicles escorting oversize loads or vehicles** are required to have the following equipment:

- Warning signs mounted above the roofline. The sign shall be at least 5 feet wide by 10 inches high; have black letters 8 inches high with 1 inch brush stroke in accordance with Federal Highway Administration series B, on highway yellow background.
- Each pilot vehicle operator shall use warning flags to warn oncoming or overtaking traffic when the oversize unit is stopped and obstructing traffic. Warning flags shall be two 18 inches square red/fluorescent orange flags mounted on 3 feet length staffs.
- In addition, eight safety flares or reflectors shall be carried in each pilot vehicle.
- **\*\***When height exceeds 14 feet 06 inches a front pilot vehicle is required, unless the permittee has filed a declaration with CCD assuming complete and total liability for any and all injury and damage that may result from the overheight movement. When required, the front pilot vehicle must be equipped with a height pole that is constructed of material that is non-conductive and non-destructive to overhead structures and which measures as high as the load being transported. The pilot vehicle must slow and have the height pole deployed when crossing under a structure to allow time for the load to stop if the height pole strikes the structure. In an instance that the height pole strikes a structure the pilot car must radio to the oversize vehicle instructions to pull over and cease movement. The driver of the oversize vehicle shall call OD Permits at (503) 373-0000 immediately to obtain further routing advice. When not required, the height pole must be down and secured to the pilot vehicle.

**Pilot vehicles must have warning lights** in addition to those lights that may otherwise be required by law. Warning lights shall be displayed only during the course of the oversize movement, and at all other times the requirements found in ORS 816.350(7) shall apply. These lights shall be mounted above the roof of the cab, be clearly visible from a distance of 500 feet, have a minimum of 30 flashes per minute and be either: Two flashing amber lights as widely spaced laterally as is practical; revolving type amber light(s); or amber type strobe light(s) with 360 degree visibility.

**Pilot Vehicles –**

- When one pilot vehicle is required for width, it shall travel in front of the oversize unit except when operating on multilane highways it shall be at the rear of the unit. When two pilot vehicles are required, one shall be in front and one shall be at the rear of the oversize unit.
- When a pilot vehicle is required for height, it shall travel in the front.
- When the number and/or placement of pilot vehicles specified on the permit is different than the number required below, the permit shall take precedence.

MINIMUM PILOT VEHICLES REQUIRED FOR WIDTH						
OPERATIONS EXCEEDING 8'6" IN WIDTH	INTERSTATE AND MULTILANE HIGHWAYS	ROUTE MAP 2 GREEN ROUTES	ROUTE MAP 2 PURPLE ROUTES	ROUTE MAP 2 RED ROUTES – SEE GROUP MAP 1		
				GROUP MAP 1 BLACK ROUTES	GROUP MAP 1 BLUE ROUTES	GROUP MAP 1 RED ROUTES
08'07" to 09'	NONE	NONE	NONE	NONE	ONE	TWO
09'01" to 10'	NONE	NONE	ONE	ONE	ONE	TWO
10'01" to 11'	NONE	NONE	ONE	ONE	ONE	TWO
11'01" to 12'	NONE	NONE	ONE	TWO	TWO	TWO
12'01" to 14'	NONE	ONE	TWO	TWO	TWO	TWO
14'01" to 16'	ONE in REAR	TWO	TWO	TWO	TWO	TWO
Over 16'	Specified by Permit	Specified by Permit	Specified by Permit	Specified by Permit	Specified by Permit	Specified by Permit
MINIMUM PILOT VEHICLES REQUIRED FOR LENGTH						
OVERALL LENGTH EXCEEDING 95'0"	INTERSTATE AND MULTILANE HIGHWAYS	ROUTE MAP 2 2 LANE GREEN ROUTES		ALL OTHER 2-LANE HIGHWAYS		
95' 01" to 110'	NONE	NONE		ONE		
110'01" to 120'	NONE	ONE		ONE		
120'01" to 150'	ONE in REAR	TWO		TWO		
Over 150'	Specified by Permit	Specified by Permit		Specified by Permit		
MINIMUM PILOT VEHICLES REQUIRED FOR FRONT OVERHANG						
FRONT OVERHANG EXCEEDING 15' BEYOND THE FRONT BUMPER OR FOREMOST PART OF THE VEHICLE	INTERSTATE AND MULTILANE HIGHWAYS		ALL 2-LANE HIGHWAYS			
	NONE		ONE in FRONT			
MINIMUM PILOT VEHICLES REQUIRED FOR HEIGHT						
Overall Height exceeding 14'00"			All Interstate/Multilane & 2 Lane Highways			
14'01" to 14'06"			None			
Over 14'06"			One in Front**			