



# Oregon

Theodore R. Kulongoski, Governor

**Department of Transportation**  
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## **SPECIAL TRANSPORTATION PERMIT ATTACHMENT 82A (REVISED 11-08)**

**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 MCTD Registration at (503) 378-6699 for information.

**Permittee and Driver Responsibility** - 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 Dimensional 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.

**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 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 446.003(36), 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: [www.odot.state.or.us/trucking](http://www.odot.state.or.us/trucking).

**This permit is valid for the time period** specified on the permit. Single trip permits (STP's) are valid for a single move and shall not exceed ten days. Continuous trip permits (CTP's) 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 are route specific** - travel must be made in the sequence shown on the permit. **Continuous trip permits** may have specific routing that must be made in the sequence shown on the permit or may have route maps attached displaying routes authorized by the permit. Drivers must comply with all permit instructions, conditions and restrictions.

**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 load limits regardless of the weights or sizes 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 contact a permit agent and obtain a new permit before continuing your move.

**Refer to separate Attachment H for Hauling Hours and Days for Over width 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.

For Road and Weather advisories call **1-800-977-6368** in state and **1-503-588-2941** out of state.

**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 with **1-5/8** inch brush stroke 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.

**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.

**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/Florescent Orange flags and lights to mark extremities:**

- **Overwidth loads must be marked** at the outermost extremities during daylight hours with **red/florescent 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/florescent 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 a Single Trip 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.

**Manufacturer's Gross Vehicle Weight Rating (GVWR):** In no instance may the vehicle combination exceed the manufacturer's GVWR for the vehicle or the vehicle combination and load.

**Weights authorized by permit are subject** to all the following limits:

- 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 Exceptions 1 and 2 shown on Permit Weight Table 1.
- Permits issued for a non-divisible load authorizing Permit Weight Tables 3, 4 or 5 allow up to a maximum of 21,500 pounds per single axle and up to 43,000 pounds per tandem axle. 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 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. When the operation exceeds the weight authorized under Permit Weight Table 3, a Single Trip Permit must be obtained; for exceptions, contact the Over-Dimensional Permit Unit.

**"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.

**MINIMUM PILOT VEHICLES REQUIRED**

- When one pilot vehicle is required, 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 the number of pilot vehicles specified on the permit is different than the number required above, the permit shall take precedence.

**WIDTH**

OPERATIONS EXCEEDING 8'6" IN WIDTH	INTERSTATE AND MULTILANE HIGHWAYS	ROUTE MAP 2 GREEN ROUTES	ROUTE MAP 2 PURPLE ROUTES	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

**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

**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

**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.

**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. The warning flags shall be two 18 inches square **red/florescent orange** flags mounted on 3 feet length staffs.
- In addition, eight safety flares or reflectors shall be carried in each 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:

- (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.