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 76A
(REVISED 01-2024)

Please read this permit carefully! 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 operate in Oregon, tax and registration requirements** must also be met. Contact ODOT CCD Registration at (503) 378-6699 for information.

This permit authorizes towing disabled or inoperative vehicles or combinations of vehicles. This is a brief summary of Oregon Administrative Rule, Chapter 734, Division 76. Complete copies of this rule are available at the address shown on this attachment. **Tow Vehicles may <u>not</u> be used to circumvent legalization of a vehicle or combination of vehicles as required by an enforcement official.**

This permit is valid for the time period specified on the permit.

- **Single trip** permits are valid for a single move within a ten day period. When the gross weight exceeds 98,000 pounds, or exceeds the weights authorized under Permit Weight Table 4, a single trip permit must be purchased.
- **Continuous trip** permits are valid for multiple trips within the time frame specified on the permit up to a maximum of 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.

The driver of a towing vehicle must have the proper operating license and all required endorsements for the operations conducted. The driver is responsible for complying with all permit requirements and provisions. The driver may also follow the directions of a police officer to move a disabled unit to the first place where it can leave public highways.

Definitions and Classifications of Tow Vehicles - "Tow vehicles" are motor vehicles altered or designed for, equipped and used in the business of towing vehicles; and used to tow other vehicles by means of a crane, hoist, tow bar, tow line or dolly, or otherwise used to render assistance to other vehicles. Tow vehicles are further designated by class of design. Tow vehicles may also operate at a lower classification.

"Class A" tow vehicles are motor vehicles with a minimum manufactured gross vehicle weight rating of 10,000 pounds. These units may tow a single vehicle of legal size and weight and have a combined gross weight of 26,000 pounds or less.

"Class B" tow vehicles are motor vehicles with a minimum gross vehicle weight rating of 17,000 pounds. These units may tow a single vehicle or a combination of vehicles and have a combined gross weight of 80,000 pounds or less, not including the tow vehicle.

"Class C" tow vehicles are motor vehicles with a minimum gross vehicle weight rating of 27,500 pounds. These units may tow a single vehicle or a combination of vehicles and have a combined gross weight, inclusive of the tow vehicle, of 98,000 pounds or less.

"Class D" tow vehicles are vehicles that transport disabled units upon the tow vehicle, and may also tow a single vehicle of legal size using a crane, hoist, tow bar, tow line or dolly. All weights must comply with ORS 818.010. They are divided into three sub-classes describing the design and use allowed if they also tow other vehicles appropriate to their class:

- **"Class D-A"** tow vehicles are motor vehicles with a minimum manufacturer's gross vehicle weight rating of 11,000 pounds;
- **"Class D-B"** tow vehicles are motor vehicles with a minimum manufacturer's gross vehicle weight rating of 17,000 pounds;
- **"Class D-C"** tow vehicles are motor vehicles with a minimum manufacturer's gross vehicle weight rating of 27,500 pounds and shall have a tandem drive axle.

"Load Recovery Vehicles" are a single vehicles of legal size and weight or a combination of vehicles consisting of a truck-tractor and semitrailer which is used to transport a disabled unit and/or its' load.

"**Rotator Tow Vehicle**" means a vehicle designed to be both a crane and a tow vehicle.

"Towing vehicles" include:

"Full Log Truck" means a motor vehicle having a minimum GVWR of 17,001 pounds. and designed to transport a load of logs entirely on the motor vehicle.

"Log Truck" means a motor vehicle having a minimum GVWR of 17,001 pounds. and designed and used in conjunction with a pole trailer to transport one load of logs where one end of the logs rests upon the log truck and one end of the logs rest upon the pole trailer.

TOW VEHICLE AUTHORIZED USE:

- Class A tow vehicles shall tow a combination of vehicles only the distance necessary to leave the public highways.
- Class D tow vehicles are not authorized to tow more than one vehicle.
- A truck-tractor semitrailer load recovery vehicle may exceed the weight stated in ORS 818.010 provided the weight does not exceed that allowed by OAR 734-076-0145.
- A solo recovery vehicle used to transport only the load of a disabled vehicle must be of comparable size to the disabled vehicle.
- A log truck or full log truck "towing vehicle" may tow an empty disabled log truck, a disabled log truck with a decked pole trailer, a loaded or unladen disabled full log truck, a disabled motor truck modified to transport logs with a trailer decked, or a loaded disabled log truck and pole trailer combination. A laden disabled log truck and pole trailer combination may be towed only to a destination mill or the motor carrier terminal, whichever is closer.
- A combination that includes a rotator tow vehicle shall not cross any posted weight restricted bridges for Specialized Hauling Vehicles, regardless of the level of posting or number of axles on the tow vehicle.

WEIGHT OF TOW VEHICLE - Maximum weight for tow vehicles are as follows:

- Class A and Class D tow vehicles shall conform to the weights shown in ORS 818.010.
- Log Truck and Full Log Truck towing vehicles shall conform to the weights shown in ORS 818.010.
- All classes of tow vehicles shall conform to ORS 818.010 when towing a disabled unit by draw bar or tow chain method.

When any portion of weight of the disabled unit rests upon a Class B or Class C tow vehicle:

- Weight per tire may not exceed 600 pounds per inch of tire width up to:
    - 23,000 pounds on a single drive axle; or
    - 46,000 pounds on a tandem drive axle; or
    - The weight allowed by Permit Weight Table 4 for any group of 3 or more axles.

The steering axle of the towing vehicle must carry sufficient weight required to maintain a safe operation; and,

- The steering axle of all Class B tow vehicles shall weigh no less than 3,000 pounds at any time.
- The steering axle of all Class C and rotator tow vehicles shall weigh no less than 3,500 pounds at any time.

When unladen, a rotator tow vehicle shall not exceed the weights shown in Weight Table 3, and shall not exceed 86,000 pounds gross weight. Rotator tow vehicles shall not cross any posted weight restricted bridges in excess of the weight limits allowed for Specialized Hauling Vehicles.

WEIGHT OF DISABLED UNIT - Maximum weight for disabled units are as follows:

- When being towed by a Class A or any Class D tow vehicle, all weights shall conform to ORS 818.010
- When being towed by a Class B or Class C tow vehicle or a Full Log Truck or Log Truck towing vehicle using a draw bar or tow chain method the weight of the disabled unit shall conform to ORS 818.010 or to the Special Transportation Permit issued to the disabled unit; and
- When a Class B or Class C tow vehicle carries a portion of the weight of the disabled unit, the first load bearing axle(s) of the disabled unit may weigh 600 pounds per inch of total tire width, not to exceed 21,500 pounds for any single axle or 43,000 pounds for a tandem axle, unless a Special Transportation Permit applicable to the disabled unit authorizes a higher weight.
- A truck-tractor semitrailer load recovery vehicle may transport a divisible or non-divisible load. Except when operating under a single trip permit, the weight shall not exceed 600 pounds per inch of tire width, 21,500 pounds on a single axle or 43,000 pounds on a tandem axle and weights stated in Permit Weight Table 3, not to exceed 98,000 pounds. Lift axles must be deployed when axle weights exceed that allowed under ORS 818.010.
- A solo recovery vehicle may transport a non-divisible load and the weight shall not exceed 600 pounds per inch of tire width, 21,500 pounds on a single axle or 43,000 pounds on a tandem axle and not exceed the weights stated in Permit Weight Table 3.

HEIGHT AND WIDTH - No disabled unit including load, shall exceed 14 feet in height or 8 feet 6 inches in width, except:

- When initially operating under a Special Transportation Permit allowing a greater height or width issued to the disabled unit. The allowances granted by that permit shall apply only to movement over highways described in the permit; or,
- Where an accident or collision has resulted in a width greater than 8 feet 6 inches, but not exceeding 10 feet in width. In that event, during daylight hours the extreme width shall be marked by red or fluorescent orange flags not less than 18 inches square; and during the hours of darkness the extreme width shall be marked by clearance lights or markers described in ORS Chapter 816.
- Rearview mirrors may exceed the width authorized by the Special Transportation Permit by 5 inches on each side, but must be retracted to legal width when an overwidth disabled unit is not being transported.
- Allowed movement up to 14 feet 6 inches in height on blacks routes on Route Map 3. Overheight shall not be caused by items loaded in multiple.

LENGTH - Class A, B, C tow vehicles and Log Truck, Full Log Truck, and rotator tow vehicles may not exceed 40 feet in length. Class D tow vehicles may not exceed 45 feet in length. The length of any towed vehicle shall not exceed the length established by statute or rule unless authorized by a Special Transportation Permit issued to the vehicle. The length of a laden disabled log truck/pole trailer shall not exceed the lengths established by OAR 734-071-0010. Combination length of towed vehicles may be temporarily extended when being towed provided the combination was of legal length prior to the incident. When operating under a single-trip permit, rotator tow vehicles may be up to 45 feet in length.

APPROVED ROUTES - When removing a load or vehicle from the initial emergency, tow vehicles or load recovery vehicles operating under this rule may operate on all state highways as directed by an enforcement officer. Thereafter, tow vehicles may operate over any route approved for the disabled vehicle(s) prior to the incident; load recovery vehicles may operate over approved routes and at the lengths authorized on Group Map 1 or Route Map 7 or those routes shown on the Special Transportation Permit issued to the disabled vehicle. See Route Map 8 for weight restricted highways and bridges.

Except when responding to initial emergency, overwidth movement is not allowed: 1) When wind or other conditions may cause the vehicle or vehicles to swerve, to whip, to sway, or fail to follow substantially in the path of the towing vehicle; 2) When road surfaces are hazardous due to ice, snow or frost; 3) When visibility is less than 500 feet due to snow, mist, rain, dust, smoke, fog or other atmospheric conditions.

Except when performing the initial emergency removal of the disabled unit from the highway; or when operating under the rule applicable to the original variance permit issued to the disabled vehicle, the following shall apply:

HAULING HOURS AND DAYS FOR OVERWIDTH MOVEMENT

WIDTH	Travel during hours of darkness on Route Map 2 Green Routes with lights on outermost extremeties - year round except observed holidays	Daylight travel Saturday Afternoon and Sunday from Memorial Day (last Monday in May) to Labor Day (first Monday in September)	OBSERVED HOLIDAYS New Year's Day, Memorial Day, Independence Day, Labor Day and Christmas Day From 2PM on Last Business Day Preceding observed Holiday through one-half hour before Sunrise of 1st Business Day following observed Holiday. THANKSGIVING From Noon Wednesday before Thanksgiving to 1/2 hour before Sunrise on Monday following Thanksgiving
Up to 8'06"	**Allowed**	**Allowed**	**Allowed**
Over 8'06"to 10'	**Allowed**	**Not Allowed**	**Not Allowed**
Over 10'0"	As specified by the variance permit issued to original disabled vehicle or by single trip permit		

Business day is any day Monday through Friday, except holidays. **Daylight hours** means one-half hour before sunrise until one-half hour after sunset.

Pilot vehicles are considered to be under the direct control and supervision of the towing vehicle operator. Pilot vehicles may be a passenger car, pickup, truck, or truck tractor of legal size and weight. A pilot vehicle shall not tow a vehicle. Pilot vehicles are to be placed 300 feet to 500 feet from the oversize load or as appropriate to properly safeguard the traveling public unless otherwise specified on the permit. Pilot vehicle duties and required equipment are specified in OAR Chapter 734 Division 76. A complete copy of this rule is available at the address shown on page one of this attachment.

MINIMUM PILOT VEHICLES REQUIRED

WIDTH	Interstate & Multilane Highways	Route Map 2 Green routes	Route Map 2 Purple routes	Group Map 1 Group 1 Highways	Group Map 1 Group 2 Highways	Group Map 1 Group 3 Highways
Over 8'06" to 09'00"	None	None	None	None	One	Two
Over 9'00" to 10'00"	None	None	One	One	One	Two
Over 10'0"	As specified by variance permit issued to original disabled vehicle or by single trip permit					
OVERALL LENGTH Over 95'0" to 120'0"	None	None	One	One	Two	Two

When one pilot vehicle is required, it shall travel in front of the oversize unit. When two pilot vehicles are required, one shall be in front and one shall be at the rear of the oversize unit.

Warning signs are required for dimensions exceeding 8 feet 6 inches in width and 105 feet in overall length (inclusive of towing vehicle) or 80 feet in length for a combination of vehicles being towed (inclusive of load). Warning signs shall be displayed to the front and rear of the vehicle or combination of vehicles. Signs shall 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. Warning signs shall bear the legend "**OVERSIZE LOAD**" or;
1) When width exceeds 8 feet 6 inches and the combination of vehicles towed does not exceed 80 feet in length (inclusive of load) or the overall combination length does not exceed 105 feet (inclusive of towing vehicle), the sign may bear the legend "**WIDE LOAD**";
2) When width does not exceed 8 feet 6 inches and the combination of vehicles being towed exceeds 80 feet in length (inclusive of load) or the overall combination length exceeds 105 feet (inclusive of towing vehicle), the sign may bear the legend "**LONG LOAD**".

Overwidth loads must be marked at the outermost extremities during daylight hours with red or 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. Loads up to 10 feet wide traveling at night must have marker lights at the outermost points of the load. **Loads extending beyond the rear** of the load-carrying part of the vehicle 4 feet or more, shall be visibly marked with a red or fluorescent orange flag not less than 18 inches square attached to the outermost extremity of the load. The attachment device shall not extend beyond the rear of the load more than 3 inches.

The following mandatory equipment is required for log truck and full log truck towing vehicles in addition to any other lights or equipment required by statue or rule:

- When towing a vehicle or combination of vehicles, a minimum of two safety chains shall be used.
- When towing a combination of vehicles over a highway, operable brakes are required on each vehicle in the combination except towed power units equipped with air brakes. When brakes are required, brakes must be controlled from the cab of the towing vehicle.
    - **Exception**: When a log truck or full log truck "towing vehicle" is towing a disabled log truck-pole trailer, the disabled log truck may be operated by a driver steering the disabled log truck-pole trailer combination controlling the brakes of the towed vehicle(s) and operating lights including, but not limited to, tail lights, stop lights and turn signals.
- When the towed vehicle is occupied by a driver, there must be a two way audio communication system allowing the drivers of the towed vehicle and the towing vehicle to communicate.
- The rear vehicle being towed shall be equipped with operable lights including, but not limited to, tail lights, stop lights and turn signals.

Refer to OAR 257-050-0200 for other mandatory equipment standards for tow vehicles.