

# Chapter 296-865 WAC

## MOTOR VEHICLES

### WAC

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**WAC 296-865-100 Scope.** This chapter applies to all motor vehicles and semitrucks used on public or private roadways.

#### Definition:

**Motor vehicle** means any vehicle, machine, tractor, trailer, or any combination of these that is driven by mechanical power and used on the roadways in the transportation of people or materials.

This section does not apply to:

- Powered industrial trucks (forklifts) covered by another chapter, Powered industrial trucks, chapter 296-863 WAC;
- Construction equipment covered by another chapter, Safety standards for construction work, chapter 296-155 WAC;
- Logging trucks covered by another chapter, Logging operations, chapter 296-54 WAC;

#### AND

- Agricultural equipment covered by another chapter, Safety standards for agriculture, chapter 296-307 WAC.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. 05-17-059, § 296-865-100, filed 8/10/05, effective 10/1/05.]

### WAC 296-865-200 All motor vehicles.

#### Your responsibility:

To make sure all motor vehicle occupants are safe and equipment is safe to use.

Motor vehicle operation

WAC 296-865-20005.

Transportation of passengers

WAC 296-865-20010.

Motor vehicle equipment

WAC 296-865-20015.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. 05-17-059, § 296-865-200, filed 8/10/05, effective 10/1/05.]

### WAC 296-865-20005 Motor vehicle operation.

#### You must:

- Allow only drivers who are qualified to operate a motor vehicle.
- Allow only drivers who have a current motor vehicle operator's license to operate motor vehicles on public roadways.

(8/10/05)

- Make sure employees follow any site-specific rules and posted speed limits when operating motor vehicles on roadways privately owned and maintained.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. 05-17-059, § 296-865-20005, filed 8/10/05, effective 10/1/05.]

### WAC 296-865-20010 Transportation of passengers.

#### You must:

- Transport all passengers safely.
- Make sure all employees use seat belts, if the vehicle is equipped with seat belts.

**Exemption:** This does not apply to emergency medical workers during the treatment of a patient in an ambulance.

#### You must:

- Make sure vehicles used to transport employees are, at all times:

- Well equipped;
- Covered against the weather;

#### AND

- Maintained in good mechanical condition.

- Make sure when transporting sharp tools that could present a hazard to employees in the vehicle that you provide compartments or (cargo) screens strong enough to retain the tools.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. 05-17-059, § 296-865-20010, filed 8/10/05, effective 10/1/05.]

### WAC 296-865-20015 Motor vehicle equipment.

#### You must:

- Make sure all equipment operated on public roadways meets all of the state of Washington motor vehicle laws.
- Make sure all parts and accessories are safe to use.
- Make sure all motor vehicle equipment meets the specification or requirements in Table 1.

**Table 1**  
**Motor Vehicle Equipment**

If you have this type of equipment:	Then make sure the equipment is:
Seats	Properly secured; AND Available for every employee in the vehicle.
Tires	Safe to use.
Exhaust systems	Designed to eliminate the exposure of exhaust gases and fumes; AND Installed and maintained in proper condition.

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<b>If you have this type of equipment:</b>	<b>Then make sure the equipment is:</b>
Fire extinguishers	Provided when the vehicle is: <ul style="list-style-type: none"> <li>– At least 26,000 pounds (manufacturer's gross weight);</li> <li><b>AND</b></li> <li>– Only used in the state of Washington.</li> </ul>

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. 05-17-059, § 296-865-20015, filed 8/10/05, effective 10/1/05.]

**WAC 296-865-300 Trucks and trailers.**

**Your responsibility:**

To make sure all trucks and trailers are operated and maintained safely.

- Truck operation  
WAC 296-865-30005.
- Dump trucks  
WAC 296-865-30010.
- Semitruck brakes  
WAC 296-865-30015.
- Truck and trailer loads  
WAC 296-865-30020.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. 05-17-059, § 296-865-300, filed 8/10/05, effective 10/1/05.]

**WAC 296-865-30005 Truck operation.**

**You must:**

- Make sure truck drivers operate equipment at a safe speed at all times for roadway conditions.
- Make sure truck drivers either:
  - Sound their horn before starting to back and intermittently during the entire backing operation;
  - OR**
  - Have a working automatic reverse signal alarm that is audible:
    - Above the surrounding noise level;
- AND**
- No less than fifteen feet from the rear of the vehicle.
- Make sure, during the backing of trucks where vision is obstructed, a signal person is stationed at a point giving a clear view of the rear of the truck and the operator of the truck at all times.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. 05-17-059, § 296-865-30005, filed 8/10/05, effective 10/1/05.]

**WAC 296-865-30010 Dump trucks.**

**You must:**

- Make sure dump trucks have a device installed on the frame that will hold the bed in the raised position when employees are working underneath.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. 05-17-059, § 296-865-30010, filed 8/10/05, effective 10/1/05.]

**WAC 296-865-30015 Semitruck brakes.**

**You must:**

- Make sure semitrucks are equipped with brakes that will safely hold the maximum load on maximum grades.

**Note:** Trailers may use air brakes or other types of brake equipment approved by the Washington state patrol.

**You must:**

- Test brakes before descending a steep grade.
- Follow the requirements in Table 2, Truck Braking Requirements.

**Table 2  
Semitruck Braking Requirements**

<b>When</b>	<b>You must</b>
You park a truck on an incline	– Turn the wheels into the curb; <b>AND</b> – Have at least one "driver" wheel chocked on each side, independent of the braking system.
Using air brakes	Cut air into the trailer brake system at the time the trailer is attached to the truck.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. 05-17-059, § 296-865-30015, filed 8/10/05, effective 10/1/05.]

**WAC 296-865-30020 Truck and trailer loads.**

**You must:**

- Make sure all loads transported on trucks or trailers are:
  - Properly secured and distributed;
- AND**
- Limited to a safe operating load for the:
  - Condition of the roadway;
- AND**
- Capacity of the bridges, trestles, and other structures.

**Note:** The commercial motor vehicles unit of the Washington state patrol determines how much weight can be carried on a vehicle by factoring manufacture limitations, number of axles, and other variables. For more information:

- See RCW 46.44.041, Maximum gross weights—Wheelbase and axle factors; or
- Contact the commercial motor vehicles unit of the Washington state patrol at Trucks@wsp.wa.gov.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. 05-17-059, § 296-865-30020, filed 8/10/05, effective 10/1/05.]

**WAC 296-865-400 Definitions. Motor vehicle** means any vehicle, machine, tractor, trailer, or any combination of these that is driven by mechanical power and used on the roadways in the transportation of people or materials.

**Semitruck** means a truck and trailer combination designed and used primarily for carrying material and property.

**Trailer** means a nonmotorized vehicle designed to be towed by a motor vehicle.

**Truck** means any motor vehicle designed, used, or maintained primarily for the transportation of property.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. 05-17-059, § 296-865-400, filed 8/10/05, effective 10/1/05.]