

[Statutory Authority: RCW 43.24.086 and 43.24.140. 91-22-017, § 196-26-030, filed 10/28/91, effective 11/28/91; 91-10-046, § 196-26-030, filed 4/25/91, effective 5/26/91. Statutory Authority: RCW 43.24.140. 90-21-033, § 196-26-030, filed 10/10/90, effective 11/10/90.]

Title 204 WAC EQUIPMENT, COMMISSION ON

Chapters

204-10	Equipment standards.
204-24	Traction devices.
204-53	Helmet exemption--Antique motor-driven cycle.
204-88	Emergency vehicle lighting.

Chapter 204-10 WAC EQUIPMENT STANDARDS

WAC
204-10-040 Motorcycle helmets.

WAC 204-10-040 Motorcycle helmets. (1) Federal Motor Vehicle Safety Standard 218 is hereby adopted by reference as the standard for motorcycle helmets.

(2) If a motorcycle helmet meeting the above federal requirements is to be equipped with an electronic device for transmitting sound, the speaker portion, affixed to the helmet, must not enter or completely block the ear canals.

[Statutory Authority: RCW 46.37.005. 91-22-056 (Order 91-008), § 204-10-040, filed 11/1/91, effective 12/2/91. Statutory Authority: RCW 46.37.005, 46.37.194, 46.37.280, 46.37.310, 46.37.320 and 46.37.380. 81-18-008 (Order 81-08-02), § 204-10-040, filed 8/21/81.]

Chapter 204-24 WAC TRACTION DEVICES

WAC
204-24-050 Use of tire chains or other traction devices.

WAC 204-24-050 Use of tire chains or other traction devices. (1) Vehicles under 10,000 pounds gross vehicle weight.

(a) When traffic control signs marked "snow tires required" are posted by the department of transportation it shall be unlawful for any vehicle to enter the controlled area without having mounted on its drive wheels at least one of the traction devices meeting the requirements of WAC 204-24-040.

(b) When traffic control signs marked "chains required" are posted by the department of transportation it shall be unlawful for any vehicle to enter the controlled area without having mounted on its drive wheels tire chains meeting the standards in chapter 204-22 WAC.

(i) Exception for all wheel drive vehicles. When "chains required" signs are posted, all-wheel drive vehicles shall be exempt from the chain requirement when

all wheels are in gear and are equipped with approved traction devices as specified in WAC 204-24-040 provided that tire chains for at least one set of drive wheels are carried in the vehicle.

(2) Vehicles or combinations of vehicles over 10,000 pounds gross vehicle weight.

(a) When traffic control signs marked "snow tires required" or "chains required" are posted by the department of transportation it shall be unlawful for any vehicle or combination of vehicles to enter the controlled area without having mounted on its wheels tire chains as follows: *Provided*, That highway maintenance vehicles operated by the department of transportation for the purpose of snow removal and its ancillary functions are exempt from this requirement if such vehicle has sanding capability in front of the drive wheels.

(i) Single vehicles, including but not limited to trucks, truck-tractors, buses and school buses: A minimum of two drive tires chained, one on each side of the vehicle, both on the same axle.

(ii) Two vehicle combinations, including but not limited to truck and trailer, or truck tractor and semi-trailer: A minimum of two drive wheels chained, one on each side of the vehicle and both on the same axle, and one trailer wheel chained on the last axle of the trailer. If the trailer or semitrailer has tandem rear axles, the chained wheel may be on either of the last two axles.

(iii) Three-vehicle combinations, including but not limited to truck tractor, semi-trailer and full trailer: A minimum of four drive wheels chained and two trailer wheels chained. The trailer wheel chains shall be on the last trailer in the combination and at least one such chain shall be on a tire on the last axle, or if the trailer has tandem rear axles, the chained wheel may be on either of the last two axles.

(iv) Combinations of vehicles specially permitted to carry over 80,000 pounds gross vehicle weight: A minimum of four drive wheels chained, and one trailer wheel chained. The trailer wheel chain shall be on the last axle of the trailer. Except in three vehicle combinations, the requirements of WAC 204-24-050 (2)(a)(iii) shall prevail.

(b) All vehicles over 10,000 pounds gross vehicle weight shall carry a minimum of two extra chains for use in the event that road conditions require the use of more chains than the minimums stated in subsection (2)(a) of this section or in the event that chains in use are broken or otherwise made useless: *Provided*, That highway maintenance vehicles operated by the department of transportation for the purpose of snow removal and its ancillary functions are exempt from this requirement.

(c) Approved chains for vehicles over 10,000 pounds gross vehicle weight shall have at least two side chains to which are attached sufficient cross chains of hardened metal so that at least one cross chain is in contact with the road surface at all times. Plastic chains shall not be allowed. The commission on equipment may approve other devices as chains if the devices are equivalent to regular chains in performance.

(d) On the following routes all vehicles and combinations of vehicles over 10,000 pounds shall carry sufficient tire chains to meet the requirements of this chapter from November 1 to April 1 of each year or at other times when chains are required for such vehicles:

- (i) I-90 – from North Bend to Cle Elum.
- (ii) SR-97 – from SR-2 to I-90.
- (iii) SR-2 – from Index to Leavenworth.
- (iv) SR-12 – from Packwood to Naches.
- (v) SR-97 – from the Columbia River to Toppenish.
- (vi) SR-410 – from Enumclaw to Naches.

Vehicles making local deliveries as indicated on bills of lading and not crossing the mountain pass are exempt from this requirement if operating outside of a chain required area.

(3) The Washington state department of transportation or Washington state patrol may prohibit any vehicle from entering a chain/snow tire control area when it is determined that the vehicle will experience difficulty in safely traveling the area.

[Statutory Authority: RCW 46.37.005. 91-14-004 (Order 91-003), § 204-24-050, filed 6/21/91, effective 7/22/91. Statutory Authority: RCW 46.37.420. 83-21-080 (Order 83-10-01), § 204-24-050, filed 10/19/83. Statutory Authority: RCW 46.37.005. 82-11-045 (Order 82-05-01), § 204-24-050, filed 5/12/82. Statutory Authority: RCW 46.37.005 and 46.37.420. 81-10-038 (Order 81-04-01), § 204-24-050, filed 4/30/81; 78-02-091 (Order 7607A), § 204-24-050, filed 1/30/78; Order 7607, § 204-24-050, filed 9/14/76; Order 6902, § 204-24-050, filed 2/17/70.]

Chapter 204-53 WAC

HELMET EXEMPTION—ANTIQUÉ MOTOR-DRIVEN CYCLE

WAC
204-53-010 Helmet exemption—Antique motor-driven cycle.

WAC 204-53-010 **Helmet exemption—Antique motor-driven cycle.** As provided by RCW 46.37.530 (1)(c), a person operating or riding upon an antique motor-driven cycle is not required to use a protective helmet. As the term is used in RCW 46.37.530 (1)(c) and this section, an antique motor-driven cycle is a motor-driven cycle not less than forty years old which has been restored to its original condition and which is being ridden to or from or otherwise in conjunction with an antique or classic motorcycle contest, show, or other such assemblage. Further, an antique motor-driven cycle shall not be powered by a motor which produces more than five brake horsepower as defined in RCW 46.04.332.

[Statutory Authority: RCW 46.37.530(2). 91-05-019 (Order 90-004), § 204-53-010, filed 2/11/91, effective 3/14/91.]

Chapter 204-88 WAC

EMERGENCY VEHICLE LIGHTING

WAC
204-88-030 Definitions.

WAC 204-88-030 **Definitions.** (1) "Authorized emergency vehicle" shall mean any vehicle of any fire department, police department, sheriff's office, coroner, prosecuting attorney, Washington state patrol, ambulance service public or private licensed by the department of social and health services or operated by any of the agencies named above, or any other vehicle authorized in writing by the state patrol.

(2) "Law enforcement vehicle" shall mean a publicly owned or leased vehicle operated by a law enforcement agency and which is used for the law enforcement functions of the agency.

(3) "Law enforcement agency" shall mean any municipal, port district or tribal police department, county police department or sheriff's office, the Washington state patrol, or any other state or federal agency which is publicly authorized to carry out law enforcement duties which include the authority to stop and detain motor vehicles on the public highways of this state.

(4) "Flashing" lamps shall mean those lamps which emit a beam of light which is broken intermittently and regularly by use of an electronic or electric switch, or a lamp which emits a steady beam of light which is intermittently and regularly directed away from any viewer by means of a rotating or oscillating reflector or lamp assembly. Flashing lamps are not to be confused with modulated lamps which intermittently and regularly decrease the power to the lamp filament so as to dim the light output but do not cause a total break in the light beam.

(5) "Emergency tow truck" shall mean a motor vehicle that is especially designed and constructed principally for the purpose of recovery and/or towing of disabled, abandoned or damaged vehicles and not otherwise generally used in transporting goods or persons.

[Statutory Authority: RCW 46.37.194. 91-14-003 (Order 91-002), § 204-88-030, filed 6/21/91, effective 7/22/91. Statutory Authority: RCW 46.37.005, 46.37.190, 46.37.194 and 46.37.280. 90-06-056, § 204-88-030, filed 3/5/90, effective 4/5/90. Statutory Authority: RCW 46.37.190. 88-15-053 (Order 88-07-ESR), § 204-88-030, filed 7/18/88. Statutory Authority: RCW 46.37.420, 46.37.190, 46.37.194 and 46.37.280. 82-16-047 (Order 82-07-01), § 204-88-030, filed 7/29/82.]

Title 212 WAC

FIRE PROTECTION

(Formerly: Fire Marshal)

Chapters	
212-54	Day care centers and day treatment centers, standards for fire protection.
212-55	Mini day care centers, standards for fire protection.
212-56A	Child day care centers and family child day care homes—Standards for fire protection.
212-80	Fire sprinkler system contractors.