

WAC 296-864-099 Definitions. Barrier. A fence, wall or other object placed between a single-piece rim wheel and an employee during tire inflation that will contain the components if the air in the tire is suddenly released.

Charts.

(a) The United States Department of Labor, Occupational Safety and Health Administration publications entitled "*Demounting and Mounting Procedures for Truck/Bus Tires*" and "*Multi-Piece Rim Matching Chart*";

(b) The National Highway Traffic Safety Administration (NHTSA) publications entitled "*Demounting and Mounting Procedures for Truck/Bus Tires*" and "*Multi-Piece Rim Matching Chart*"; or

(c) Any other poster that contains at least the same instructions, safety precautions and other information contained in the charts applicable to the types of wheels being serviced.

Demounting. Deflating and taking apart a tire and rim wheel.

Installing a rim wheel. The transfer and attachment of an assembled rim wheel onto a vehicle axle hub.

Mounting a tire. The putting together of the wheel and tire components to form a rim wheel, including inflation.

Restraining device. Is a cage or rack that will hold all rim wheel components during an explosive separation of a multipiece rim wheel or during the sudden release of air in a single-piece rim wheel.

Rim manual. Is a publication containing instructions from the manufacturer or other qualified organization for correct mounting, demounting, maintenance, and safety precautions for the type of wheel being serviced.

Service or servicing. The mounting and demounting of rim wheels, and related activities such as inflating, deflating, installing, removing, and handling.

Service area. Any place where an employee services rim wheels.

Single-piece rim wheel. A single part holds the tire, forms part of the air chamber and is the point where the wheel is attached to the vehicle axle.

Split rim wheel or multipiece rim wheel. A wheel made up of two or more parts. One of the parts is a side ring or locking ring that holds the tire on the wheel when the tire is inflated.

Trajectory. The path that a rim wheel component may travel during an explosive separation or the sudden release of air.

Wheel. That portion of a rim wheel that attaches to the axle of a vehicle and also contains the inflated tire or tire and tube.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. WSR 15-24-102, § 296-864-099, filed 12/1/15, effective 1/5/16.]