

**Subpart J—Frames, Cab and Body Components, Wheels, Steering, and Suspension Systems**

- 393.201 Frames.  
 393.203 Cab and body components.  
 393.205 Wheels.  
 393.207 Suspension systems.  
 393.209 Steering wheel systems.

AUTHORITY: Sec. 1041(b) of Public Law 102-240, 105 Stat. 1914; 49 U.S.C. 31136 and 31502; 49 CFR 1.73.

SOURCE: 33 FR 19735, Dec. 25, 1968, unless otherwise noted.

EDITORIAL NOTE: Nomenclature changes to part 393 appear at 66 FR 49874, Oct. 1, 2001.

**Subpart A—General**

SOURCE: 53 FR 49384, Dec. 7, 1988, unless otherwise noted.

**§ 393.1 Scope of the rules of this part.**

Every employer and employee shall comply and be conversant with the requirements and specifications of this part. No employer shall operate a commercial motor vehicle, or cause or permit it to be operated, unless it is equipped in accordance with the requirements and specifications of this part.

[54 FR 48617, Nov. 24, 1989]

**§ 393.3 Additional equipment and accessories.**

Nothing contained in this subchapter shall be construed to prohibit the use of additional equipment and accessories, not inconsistent with or prohibited by this subchapter, provided such equipment and accessories do not decrease the safety of operation of the motor vehicles on which they are used.

**§ 393.5 Definitions.**

As used in this part, the following words and terms are construed to mean:

*Agricultural commodity trailer.* A trailer that is designed to transport bulk agricultural commodities in off-road harvesting sites and to a processing plant or storage location, as evidenced by skeletal construction that accommodates harvest containers, a maximum length of 28 feet, and an arrangement of air control lines and reservoirs

that minimizes damage in field operations.

*Antilock Brake System or ABS* means a portion of a service brake system that automatically controls the degree of rotational wheel slip during braking by:

(1) Sensing the rate of angular rotation of the wheels;

(2) Transmitting signals regarding the rate of wheel angular rotation to one or more controlling devices which interpret those signals and generate responsive controlling output signals; and

(3) Transmitting those controlling signals to one or more modulators which adjust brake actuating forces in response to those signals.

*Brake.* An energy conversion mechanism used to stop, or hold a vehicle stationary.

*Brake tubing/hose.* Metallic brake tubing, nonmetallic brake tubing and brake hose are conduits or lines used in a brake system to transmit or contain the medium (fluid or vacuum) used to apply the motor vehicle's brakes.

*Bus.* A vehicle designed to carry more than 15 passengers, including the driver.

*Chassis.* The load-supporting frame in a truck or trailer, exclusive of any appurtenances which might be added to accommodate cargo.

*Clearance lamp.* A lamp used on the front and the rear of a motor vehicle to indicate its overall width and height.

*Container chassis.* A semitrailer of skeleton construction limited to a bottom frame, one or more axles, specially built and fitted with locking devices for the transport of cargo containers, so that when the chassis and container are assembled, the units serve the same function as an over the road trailer.

*Converter dolly.* A motor vehicle consisting of a chassis equipped with one or more axles, a fifth wheel and/or equivalent mechanism, and drawbar, the attachment of which converts a semitrailer to a full trailer.

*Curb weight.* The weight of a motor vehicle with standard equipment, maximum capacity of fuel, oil, and coolant; and, if so equipped, air conditioning and additional weight of optional engine. Curb weight does not include the driver.