Examples: “The vehicle shall meet the requirements of §4.1 when tested at any point between 18 and 22 inches above the ground.” This means that the vehicle must be capable of meeting the specified requirements at every point between 18 and 22 inches above the ground. The test in question for a given vehicle may call for a single test (a single impact, for example), but the vehicle must meet the requirement at whatever point the Administration selects, within the specified range.

“Each tire shall be capable of meeting the requirements of this standard when mounted on any rim specified by the manufacturer as suitable for use with that tire.” This means that, where the manufacturer specifies more than one rim as suitable for use with a tire, the tire must meet the requirements with whatever rim the Administration selects from the specified group.

“Any one of the items listed below may, at the option of the manufacturer, be substituted for the hardware specified in §4.1.” Here the wording clearly indicates that the selection of items is at the manufacturer’s option.

[36 FR 2511, Feb. 5, 1971]

§ 571.5 Matter incorporated by reference.

(a) Documents listed in this section and additional documents referred to in subpart B of this part have been incorporated by reference into this part. The Director of the Federal Register approved the incorporation by reference as prescribed in 5 U.S.C. 552(a) and 1 CFR part 51. For materials subject to change, only the specific version approved by the Director of the Federal Register and specified in this section or in subpart B of this part are incorporated. A notice of any change in these materials will be published in the FEDERAL REGISTER. Anyone may inspect copies at the NHTSA Reading Room, 1200 New Jersey Avenue, Washington, DC 20590 and at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html. Approved materials are available from the sources indicated in paragraph (b) of this section.

(b) The materials approved for incorporation by reference in this part and the sections and paragraphs (if applicable) affected include, but are not limited to, as follows:

American Association of Textile Chemists and Colorists (AATCC), 1 Davis Dr., P.O. Box 12215, Research Triangle Park, NC 27709.


American Society for Testing and Materials (ASTM), 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428–2959.


Illuminating Engineering Society of North America (IES), 120 Wall St., 7th Floor, New York, NY 10005.

National Center for Health Statistics, Centers for Disease Control (CDC), National Division for Health Statistics, Division of Data Services, Hyattsville, MD 20782. Phone: 1–800–232–4636; Web: http://www.cdc.gov/nchs.


“Parts List; Ejection Mitigation Headform Drawing Package,” December 2010; “Parts List and Drawings; Ejection Mitigation Headform Drawing Package,” December 2010. Copies may be obtained by contacting: Reprographics Technologies, 9000 Virginia Manor Rd., Beltsville, MD 20705, telephone (301) 210–5600 ................................................................. 571.226, S7.1.1

§ 571.7  49 CFR Ch. V (10–1–11 Edition)

Society of Automotive Engineers (SAE) Standard J787b, revised September 1966, “Motor Vehicle Seat Belt Anchorage” ................................................. 571.3
Society of Automotive Engineers (SAE) Standard J826, revised May 1987, “Devices for Use in Defining and Measuring Vehicle Seating Accommodation” ................................................................................................................ 571.3; 571.210
Society of Automotive Engineers (SAE) Recommended Practice J1100a, revised September 1975, “Motor Vehicle Dimensions” ................................... 571.3
Society of Automotive Engineers (SAE) Recommended Practice J1100, revised June 1984, “Motor Vehicle Dimensions” .................................................. 571.3; 571.210
Society of Automotive Engineers (SAE) Recommended Practice J1100, revised February 2001, “Motor Vehicle Dimensions” ............................................. 571.3
Society of Automotive Engineers (SAE) Surface Vehicle Standard J826, revised July 1995, “Devices for Use in Defining and Measuring Vehicle Seating Accommodation” ................................................................................................................ 571.10


EFFECTIVE DATE NOTE: At 75 FR 28160, May 13, 2010, §571.5 was amended by revising paragraph (1)(4), effective May 13, 2013. For the convenience of the user, the revised text is set forth as follows:

§ 571.5 Matter incorporated by reference.

* * * * * * *

(1) * * *

(4) SAE Recommended Practice J211/1, revised March 1995, “Instrumentation for Impact Test—Part 1—Electronic Instrumentation” into §§571.202a; 571.208; 571.218; 571.403.

* * * * * * *

§ 571.7 Applicability.

(a) General. Except as provided in paragraphs (c) and (d) of this section, each standard set forth in subpart B of this part applies according to its terms to all motor vehicles or items of motor vehicle equipment the manufacture of which is completed on or after the effective date of the standard.

(b) [Reserved]

(c) Military vehicles. No standard applies to a vehicle or item of equipment manufactured for, and sold directly to, the Armed Forces of the United States in conformity with contractual specifications.

(d) Export. No standard applies to a vehicle or item of equipment in the circumstances provided in section 108(b)(5) of the Act (15 U.S.C. 1397 (b)(5)).

(e) Combining new and used components. When a new cab is used in the assembly of a truck, the truck will be considered newly manufactured for purposes of paragraph (a) of this section, the application of the requirements of this chapter, and the Act, unless the engine, transmission, and drive axle(s) (as a minimum) of the assembled vehicle are not new, and at least two of these components were taken from the same vehicle.

(f) Combining new and used components in trailer manufacture. When new materials are used in the assembly of a trailer, the trailer will be considered newly manufactured for purposes of paragraph (a) of this section, the application of the requirements of this chapter, and the Act, unless, at a minimum, the trailer running gear assembly (axle(s), wheels, braking and suspension) is not new, and was taken from an existing trailer—

(1) Whose identity is continued in the reassembled vehicle with respect to the Vehicle Identification Number; and