

## §571.7

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(11) All of the above materials, as well as any other materials incorporated by reference, are available for inspection and copying at the Office of Vehicle Safety Standards, National Highway Traffic Safety Administration, 400 Seventh Street, SW., Washington, DC 20590. The materials are also available for inspection and copying 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](http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html).

[33 FR 19704, Dec. 25, 1968. Redesignated at 35 FR 5118, Mar. 26, 1970, and amended at 35 FR 5120, Mar. 26, 1970; 36 FR 1148, Jan. 23, 1971; 41 FR 52880, Dec. 2, 1976; 41 FR 56812, Dec. 30, 1976; 47 FR 7254, Feb. 18, 1982; 48 FR 30141, June 30, 1983; 54 FR 20083, May 9, 1989; 59 FR 49021, Sept. 26, 1994; 60 FR 37843, July 24, 1995; 64 FR 45898, Aug. 23, 1999; 67 FR 77193, Dec. 17, 2002; 68 FR 37654, June 24, 2003]

### §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 assem-

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bled 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

(2) That is owned or leased by the user of the reassembled vehicle.

[33 FR 19703, Dec. 25, 1968. Redesignated at 35 FR 5118, Mar. 26, 1970, and amended at 36 FR 7855, Apr. 27, 1971; 38 FR 12808, May 16, 1973; 40 FR 49341, Oct. 22, 1975; 41 FR 27074, July 1, 1976]

### §571.8 Effective date.

(a) *Firefighting vehicles*. Notwithstanding the effective date provisions of the motor vehicle safety standards in this part, the effective date of any standard or amendment of a standard issued after September 1, 1971, to which firefighting vehicles must conform shall be, with respect to such vehicles, either 2 years after the date on which such standard or amendment is published in the rules and regulations section of the FEDERAL REGISTER, or the effective date specified in the notice, whichever is later, except as such standard or amendment may otherwise specifically provide with respect to firefighting vehicles.

(b) *Vehicles built in two or more stages vehicles and altered vehicles*. Unless Congress directs or the agency expressly determines that this paragraph does not apply, the date for manufacturer certification of compliance with any standard, or amendment to a standard, that is issued on or after September 1, 2006 is, insofar as its application to intermediate and final-stage manufacturers and alterers is concerned, one year after the last applicable date for manufacturer certification of compliance.

Nothing in this provision shall be construed as prohibiting earlier compliance with the standard or amendment or as precluding NHTSA from extending a compliance effective date for intermediate and final-stage manufacturers and alterers by more than one year.

[70 FR 7435, Feb. 14, 2005]

**§571.9 Separability.**

If any standard established in this part or its application to any person or circumstance is held invalid, the remainder of the part and the application of that standard to other persons or circumstances is not affected thereby.

[33 FR 19705, Dec. 25, 1968. Redesignated at 35 FR 5118, Mar. 26, 1970]

**Subpart B—Federal Motor Vehicle Safety Standards**

SOURCE: 36 FR 22902, Dec. 2, 1971, unless otherwise noted.

**§571.101 Standard No. 101, Controls, telltales, and indicators.**

S1. *Scope.* This standard specifies performance requirements for location, identification, color, and illumination of motor vehicle controls, telltales and indicators.

S2. *Purpose.* The purpose of this standard is to ensure the accessibility, visibility and recognition of motor vehicle controls, telltales and indicators, and to facilitate the proper selection of controls under daylight and nighttime conditions, in order to reduce the safety hazards caused by the diversion of the driver's attention from the driving task, and by mistakes in selecting controls.

S3. *Application.* This standard applies to passenger cars, multipurpose passenger vehicles, trucks, and buses.

S4. *Definitions.*

Adjacent, with respect to a control, telltale or indicator, and its identifier means:

(a) The identifier is in close proximity to the control, telltale or indicator; and

(b) No other control, telltale, indicator, identifier or source of illumination appears between the identifier and the telltale, indicator, or control that the identifier identifies.

*Common space* means an area on which more than one telltale, indicator, identifier, or other message may be displayed, but not simultaneously.

*Control* means the hand-operated part of a device that enables the driver to change the state or functioning of the vehicle or a vehicle subsystem.

*Indicator* means a device that shows the magnitude of the physical characteristics that the instrument is designed to sense.

*Identifier* means a symbol, word, or words used to identify a control, telltale, or indicator.

*Multi-function control* means a control through which the driver may select, and affect the operation of, more than one vehicle function.

*Multi-task display* means a display on which more than one message can be shown simultaneously.

*Telltale* means an optical signal that, when illuminated, indicates the actuation of a device, a correct or improper functioning or condition, or a failure to function.

S5. *Requirements.* Each passenger car, multipurpose passenger vehicle, truck and bus that is fitted with a control, a telltale or an indicator listed in Table 1 or Table 2 must meet the requirements of this standard for the location, identification, color, and illumination of that control, telltale or indicator. However, the requirements for telltales and indicators do not apply to vehicles with GVWRs of 4,536 kg or greater if these specified vehicles are manufactured before September 1, 2013.

S5.1 Location

S5.1.1 The controls listed in Table 1 and in Table 2 must be located so they are operable by the driver under the conditions of S5.6.2.

S5.1.2 The telltales and indicators listed in Table 1 and Table 2 and their identification must be located so that, when activated, they are visible to a driver under the conditions of S5.6.1 and S5.6.2.

S5.1.3 Except as provided in S5.1.4, the identification for controls, telltales and indicators must be placed on or adjacent to the telltale, indicator or control that it identifies.

S5.1.4 The requirement of S5.1.3 does not apply to a multi-function control,