(f) Incomplete vehicle means an assemblage consisting, as a minimum, of frame and chassis structure, power train, steering system, suspension system and braking system, to the extent that those systems are to be part of the completed vehicle, that requires further manufacturing operations, other than the addition of readily attachable components, such as mirrors or tire and rim assemblies, or minor finishing operations such as painting, to become a completed vehicle.

(g) *Line* means a name that a manufacturer applies to a family of vehicles within a make which have a degree of commonality in construction, such as body, chassis or cab type.

(h) *Low-volume manufacturer*, for purposes of this part, means a manufacturer of fewer than 1,000 vehicles of a given type each year.

(i) *Make* means a name that a manufacturer applies to a group of vehicles or engines.

(j) Manufacturer means a person-

(1) Manufacturing or assembling motor vehicles or motor vehicle equipment; or

(2) Importing motor vehicles or motor vehicle equipment for resale.

(k) Manufacturer identifier means the first three digits of a VIN of a vehicle manufactured by a high-volume manufacturer, and the first three digits of a VIN and the twelfth through fourteenth digits of a VIN of a vehicle manufactured by a low-volume manufacturer.

(1) *Model* means a name that a manufacturer applies to a family of vehicles of the same type, make, line, series and body type.

(m) Model year means the year used to designate a discrete vehicle model, irrespective of the calendar year in which the vehicle was actually produced, provided that the production period does not exceed 24 months.

(n) *Plant of manufacture* means the plant where the manufacturer affixes the VIN.

(o) Series means a name that a manufacturer applies to a subdivision of a "line" denoting price, size or weight identification and that is used by the manufacturer for marketing purposes.

(p) *Trailer kit* means a trailer that is fabricated and delivered in complete

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but unassembled form and that is designed to be assembled without special machinery or tools.

(q) *Type* means a class of vehicle distinguished by common traits, including design and purpose. Passenger cars, multipurpose passenger vehicles, trucks, buses, trailers, incomplete vehicles, low speed vehicles, and motorcycles are separate types.

(r) *VIN* means a series of Arabic numbers and Roman letters that is assigned to a motor vehicle for identification purposes.

§565.13 General requirements.

(a) Each vehicle manufactured in one stage shall have a VIN that is assigned by the manufacturer. Each vehicle manufactured in more than one stage shall have a VIN assigned by the incomplete vehicle manufacturer. Vehicle alterers, as specified in 49 CFR 567.7, shall utilize the VIN assigned by the original manufacturer of the vehicle.

(b) Each VIN shall consist of seven-teen (17) characters.

(c) A check digit shall be part of each VIN. The check digit shall appear in position nine (9) of the VIN, on the vehicle and on any transfer documents containing the VIN prepared by the manufacturer to be given to the first owner for purposes other than resale.

(d) The VINs of any two vehicles subject to the Federal motor vehicle safety standards and manufactured within a 60-year period beginning with the 1980 model year shall not be identical.

(e) The VIN of each vehicle shall appear clearly and indelibly upon either a part of the vehicle, other than the glazing, that is not designed to be removed except for repair or upon a separate plate or label that is permanently affixed to such a part.

(f) The VIN for passenger cars, multipurpose passenger vehicles, low speed vehicles, and trucks of 4536 kg or less GVWR shall be located inside the passenger compartment. It shall be readable, without moving any part of the vehicle, through the vehicle glazing under daylight lighting conditions by an observer having 20/20 vision (Snellen) whose eye-point is located outside the vehicle adjacent to the left windshield pillar. Each character in

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the VIN subject to this paragraph shall have a minimum height of 4 mm.

(g) Each character in each VIN shall be one of the letters in the set: [ABCDEFGHJKLMNPRSTUVWXYZ] or a numeral in the set: [0123456789] assigned according to the method given in §565.15.

(h) All spaces provided for in the VIN must be occupied by a character specified in paragraph (g) of this section.

(i) The type face utilized for each VIN shall consist of capital, sanserif characters.

[73 FR 23379, Apr. 30, 2008, as amended at 74 FR 67977, Dec. 22, 2009]

§ 565.14 Motor vehicles imported into the United States.

(a) Importers shall utilize the VIN assigned by the original manufacturer of the motor vehicle.

(b) All passenger cars, multipurpose passenger vehicles, low speed vehicles and trucks of 4536 kg or less GVWR certified by a Registered Importer under 49 CFR part 592 whose VINs do not comply with part 565.13 and 565.14 shall have a plate or label that contains the following statement, in characters that have a minimum height of 4 mm and the identification number assigned by the vehicle's original manufacturer inserted in the blank: SUBSTITUTE FOR SEE 49 CFR PART U.S. VIN: 565. The plate or label shall conform to §565.13 (h) and (i). The plate or label shall be permanently affixed inside the passenger compartment. The plate or label shall be readable, without moving any part of the vehicle, through the vehicle glazing under daylight conditions by an observer having 20/20 vision (Snellen) whose eye-point is located outside the vehicle adjacent to the left windshield pillar. It shall be located in such a manner as not to cover, obscure. or overlay any part of any identification number affixed by the original manufacturer. Motor vehicles conforming to Canada Motor Vehicle Safety Standard 115 are exempt from this paragraph.

§565.15 Content requirements.

(a) The first section shall consist of three characters that occupy positions one through three (1-3) in the VIN. This section shall uniquely identify the

manufacturer and type of the motor vehicle if the manufacturer is a highvolume manufacturer. If the manufacturer is a low-volume manufacturer, positions one through three (1-3) along with positions twelve through fourteen (12-14) in the VIN shall uniquely identify the manufacturer and type of the motor vehicle. These characters are assigned in accordance with §565.16(a). A "9" shall be placed in the third position of the VIN if the manufacturer identifier is six characters. A "9" in the third position always indicates the presence of a six-character manufacturer identifier. The National Highway Traffic Safety Administration offers access to manufacturer identifier assignments via its search engine at the following Internet Web site: http:// www.nhtsa.dot.gov/cars/rules/manufacture.

(b) The second section shall consist of five characters, which occupy positions four through eight (4-8) in the VIN. This section shall uniquely identify the attributes of the vehicle as specified in Table I. For passenger cars, and for multipurpose passenger vehicles and trucks with a gross vehicle weight rating of 4536 kg (10,000 lb) or less, the fourth character (position 7) of this section shall be alphabetic. The characters utilized and their placement within the section may be determined by the manufacturer, but the specified attributes must be decipherable with information supplied by the manufacturer in accordance with §565.16(c). In submitting the required information to NHTSA relating gross vehicle weight rating, the designations in Table II shall be used. The use of these designations within the VIN itself is not required. Tables I and II follow:

TABLE I—TYPE OF VEHICLE AND INFORMATION DECIPHERABLE

- *Passenger car:* Make, line, series, body type, engine type, and all restraint devices and their location.
- Multipurpose passenger vehicle: Make, line, series, body type, engine type, gross vehicle weight rating, and for multipurpose passenger vehicles with a gross vehicle weight rating (GVWR) of 4536kg (10,000 lb) or less all restraint devices and their location.