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Truck and Truck Tractor Vehicle Identification Number Systems

1. **Scope**—This practice supplements SAE J272c. It applies to characteristics of truck and truck tractor descriptive and identifying information which are to be set forth in a uniform manner in the vehicle identification number.

1.1 **Purpose**—This SAE Recommended Practice provides direction for the design of a truck or truck tractor vehicle identification number (VIN).

2. **References**

2.1 **Applicable Publications**—The following publications form a part of the specification to the extent specified herein. Unless otherwise indicated, the latest revision of SAE publications shall apply.

2.1.1 SAE PUBLICATIONS—Available from SAE, 400 Commonwealth Drive, Warrendale, PA 15096-0001.

SAE J272c—Vehicle Identification Number Systems
SAE J687c—Nomenclature—Truck, Bus, Trailer
SAE J1044a—World Manufacturer Identifier
SAE J1229d—Truck Identification Terminology

3. **Definitions**

3.1 Refer to SAE J272c for definitions of vehicle identification number, world manufacturer identifier, vehicle descriptor section, vehicle indicator section, field, and sequential number.

3.2 Refer to SAE J1229d Truck Identification Terminology, for definitions of make, truckline, series, body type, chassis type, model year, year of manufacture, and model.

3.3 Refer to SAE J687c for definition of Truck and Truck Tractor,.

3.4 **Engine Code**—Code as determined by the vehicle manufacturer to uniquely identify the vehicle power source.

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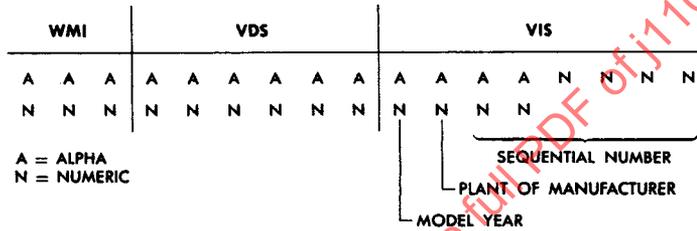
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4. Requirements

- 4.1 **World Manufacturer Identifier (WMI)**—The WMI shall be the first section of the VIN and consist of three characters preassigned to the manufacturer in accordance with SAE Recommended Practice J1044a, World Manufacturer Identifier.
- 4.2 **Vehicle Descriptor Section (VDS) Content**—The VDS shall identify the general attributes of the vehicle, such as make, truckline, series, chassis type, body type, drive wheels, and engine types for regular production units. The coding and sequence of this section is determined by the manufacturer.
- 4.3 **Vehicle Indicator Section (VIS)**—The VIS shall be the last section of the VIN and shall consist of eight characters, the last four of which shall be numeric. if the manufacturer chooses to designate model year or year of manufacture and/or plant of manufacture in this section, it is recommended that the year be indicated by the first character of the VIS and the plant by the second character. The recommended code to be used when designating year is indicated in SAE J272.



NOTE— This SAE Recommended Practice may not necessarily be consistent with existing national statutory requirements.

PREPARED BY THE SAE VEHICLE IDENTIFICATION NUMBERS COMMITTEE