



289 East Watertower Drive
Monon, IN 47959
(219) 253-2000

August 24, 2020

Re: **Vehicle Identification Number (VIN) Field Identification for Vanguard National Trailer Corporation**

Section 1: World Manufacturer Identifier (WMI)

Positions 1, 2, 3: World Manufacturer Identifier Code (WMI)

The Society of Automotive Engineers (SAE) International as contracted by the National Highway Traffic Safety Administration (NHTSA), assigned a World Manufacturers Identifier (WMI) to Vanguard National Trailer of **5V8**.

Section 2: Vehicle Descriptor Section (VDS)

Position 4: Trailer Body Type

- C** - Container Chassis
- F** - Flat Bed
- J** - Converter Dolly
- V** - Dry Freight Van

Position 5: Type of Van Trailer

- A** - Interior Post Aluminum Sheet Trailer (VIP, MaxCube)
- C** - Composite Plate Semitrailer (VXP)
- Y** - Non-Van Trailer (Flatbed, Converter Dolly, Container Chassis)

Position 6, 7: Trailer Length

Actual (2) Digit Length of the Semitrailer with Partial Lengths Rounded Up to the Next Whole Foot...Examples Follow:

- 28** - 28'
- 29** - 28'-6"
- 29** - 29'
- 30** - 29'-2"
- 48** - 48'
- 53** - 53'

Position 8: Number of Axles / Configuration

- 1** - Single Axle
- 2** - Tandem Axle
- B** - Spread Tri-Axle
- 4** - Quad Axle

CHECK DIGIT

Position 9: Check Digit

The check digit provides a means for verifying the accuracy of the VIN transcription. After all other characters in VIN have been determined, the check digit is calculated by carrying out the mathematical computation specified in Code of Federal Regulations Title 49; Subtitle B; Chapter V; Part 565; Subpart B; §565.15 (c) (1) through (4).

Section 3: Vehicle Indicator Section (VIS)

Position 10: Model Year

The model year is indicated as per the Code of Federal Regulations Title 49; Subtitle B; Chapter V; Part 565; Subpart B; §565.15 (d) (1) Table VII—Year Codes for VIN.

Position 11: Location of Manufacture

- M** - Monon, Indiana
- T** - Trenton, Georgia

Position 12 – 17: Manufacturer Assigned Serial Number

The complete (17) character VIN appears only on the certification label (VIN Tag) which is located on the lower roadside front of the trailer nose. The (6) digit assigned serial number is stamped on the rear curbside base rail, and also on the roadside rear of the suspension.