VIN Decoder Powered by

Version: 3.30 last updated on 1/14/2023

Release Notes

NHTSA's VIN decoder allows you to query a particular vehicle's VIN to identify specific information encoded in the number.

VIN 50HET4038J1021123

Model Year Vehicle's Model Year

2018 NORSTAR TRAILERS - TRAILER

♠ Error Text: 0 - VIN decoded clean. Check Digit (9th position) is correct; 14 - Unable to provide information for some of the characters in the VIN, based on the manufacturer submission.

Unused position(s): 4,5; The Model Year decoded for this VIN may be incorrect. If you know the Model year, please enter it and decode again to get more accurate information.

Manufacturer: NORSTAR TRAILERS

DBAs:

Vehicle Type: TRAILER

Model Year: 2018

Make: NORSTAR TRAILERS

Model:

Body Class:

Image Coming Soon

Other Information

Information provided below is based on the details provided by the manufacturer of this vehicle to NHTSA in the part 565 submittal

Gross Vehicle Weight Rating:

Trailer Body Type:

Trailer Type Connection:

Trailer Length: 40

Primary Fuel Type: Not Applicable

Secondary Fuel Type: Not Applicable

Electrification Level: Not Applicable

Axles: 3

Axle Configuration:

Other Trailer Information:

Plant Information: Norstar Trailers, BROOKSTON, TEXAS, UNITED STATES (USA)

All Vehicle details

NOTE: Any missing decoded values should be interpreted as NHTSA does not have data on the specific variable. Missing value should NOT be interpreted as an indication that a feature or technology is unavailable for a vehicle.

| Group Name | Element | Value |
|-------------------|-----------------------|---|
| | Suggested VIN | |
| | Error Code | 0,14 |
| | Possible Values | |
| | Additional Error Text | Unused position(s): 4,5; The Model Year decoded for this VIN may be incorrect. If you know the Model year, please enter it and decode again to get more accurate information. |
| | Error Text | 0 - VIN decoded clean. Check Digit (9th position) is correct; 14 - Unable to provide information for some of the characters in the VIN, based on the manufacturer submission. |
| | Vehicle Descriptor | 50HET403*J1 |
| General | Destination Market | |
| General | Make | NORSTAR TRAILERS |
| General | Manufacturer Name | NORSTAR TRAILERS |
| General | Model | |
| General | Model Year | 2018 |
| General | Plant City | BROOKSTON |
| General | Series | |
| General | Trim | |
| General | Vehicle Type | TRAILER |
| General | Plant Country | UNITED STATES (USA) |
| General | Plant Company Name | Norstar Trailers |
| General | Plant State | TEXAS |
| General | Trim2 | |
| General | Series2 | |

| Group Name | Element | Value |
|-----------------------|--------------------------------------|----------------|
| General | Note | |
| General | Base Price (\$) | |
| General | Non-Land Use | |
| Exterior / Body | Body Class | |
| Exterior / Body | Doors | |
| Exterior / Body | Windows | |
| Exterior / Body | Wheel Base Type | |
| Exterior / Body | Track Width (inches) | |
| Exterior / Dimension | Gross Vehicle Weight Rating From | |
| Exterior / Dimension | Bed Length (inches) | |
| Exterior / Dimension | Curb Weight (pounds) | |
| Exterior / Dimension | Wheel Base (inches) From | |
| Exterior / Dimension | Wheel Base (inches) To | |
| Exterior / Dimension | Gross Combination Weight Rating From | |
| Exterior / Dimension | Gross Combination Weight Rating To | |
| Exterior / Dimension | Gross Vehicle Weight Rating To | |
| Exterior / Truck | Bed Type | Not Applicable |
| Exterior / Truck | Cab Type | Not Applicable |
| Exterior / Trailer | Trailer Type Connection | |
| Exterior / Trailer | Trailer Body Type | |
| Exterior / Trailer | Trailer Length (feet) | 40 |
| Exterior / Trailer | Other Trailer Info | |
| Exterior / Wheel tire | Number of Wheels | |
| Exterior / Wheel tire | Wheel Size Front (inches) | |
| Exterior / Wheel tire | Wheel Size Rear (inches) | |

| Group Name | Element | Value |
|-----------------------------------|---------------------------------------|----------------|
| Interior | Entertainment System | Not Applicable |
| Interior | Steering Location | Not Applicable |
| Interior / Seat | Number of Seats | |
| Interior / Seat | Number of Seat Rows | |
| Mechanical / Transmission | Transmission Style | Not Applicable |
| Mechanical / Transmission | Transmission Speeds | |
| Mechanical / Drivetrain | Drive Type | Not Applicable |
| Mechanical / Drivetrain | Axles | 3 |
| Mechanical / Drivetrain | Axle Configuration | |
| Mechanical / Brake | Brake System Type | |
| Mechanical / Brake | Brake System Description | |
| Mechanical / Battery | Other Battery Info | |
| Mechanical / Battery | Battery Type | Not Applicable |
| Mechanical / Battery | Number of Battery Cells per Module | |
| Mechanical / Battery | Battery Current (Amps) From | |
| Mechanical / Battery | Battery Voltage (Volts) From | |
| Mechanical / Battery | Battery Energy (kWh) From | |
| Mechanical / Battery | EV Drive Unit | Not Applicable |
| Mechanical / Battery | Battery Current (Amps) To | |
| Mechanical / Battery | Battery Voltage (Volts) To | |
| Mechanical / Battery | Battery Energy (kWh) To | |
| Mechanical / Battery | Number of Battery Modules per Pack | |
| Mechanical / Battery | Number of Battery Packs per Vehicle | |
| Mechanical / Battery / Charger | Charger Level | Not Applicable |

| Group Name | Element | Value | |
|--|--|----------------|--|
| Mechanical / Battery / Charger | Charger Power (kW) | | |
| Engine | Engine Number of Cylinders | | |
| Engine | Displacement (CC) | | |
| Engine | Displacement (CI) | | |
| Engine | Displacement (L) | | |
| Engine | Engine Stroke Cycles | | |
| Engine | Engine Model | | |
| Engine | Engine Power (kW) | | |
| Engine | Fuel Type - Primary | Not Applicable | |
| Engine | Valve Train Design | Not Applicable | |
| Engine | Engine Configuration | Not Applicable | |
| Engine | Fuel Type - Secondary | Not Applicable | |
| Engine | Fuel Delivery / Fuel Injection Type | Not Applicable | |
| Engine | Engine Brake (hp) From | | |
| Engine | Cooling Type | Not Applicable | |
| Engine | Engine Brake (hp) To | | |
| Engine | Electrification Level | Not Applicable | |
| Engine | Other Engine Info | | |
| Engine | Turbo | Not Applicable | |
| Engine | Top Speed (MPH) | | |
| Engine | Engine Manufacturer | | |
| Passive Safety System | Pretensioner | Not Applicable | |
| Passive Safety System | Seat Belt Type | Not Applicable | |
| Passive Safety System | Other Restraint System Info | | |
| Passive Safety System / Air Bag Location | Curtain Air Bag Locations | Not Applicable | |
| | | | |

| Group Name | Element | Value |
|---|--|----------------|
| Passive Safety System / Air Bag Location | Seat Cushion Air Bag Locations | Not Applicable |
| Passive Safety System / Air Bag Location | Front Air Bag Locations | Not Applicable |
| Passive Safety System / Air Bag Location | Knee Air Bag Locations | Not Applicable |
| Passive Safety System / Air Bag Location | Side Air Bag Locations | Not Applicable |
| Active Safety System | Anti-lock Braking System (ABS) | Not Applicable |
| Active Safety System | Electronic Stability Control (ESC) | Not Applicable |
| Active Safety System | Traction Control | Not Applicable |
| Active Safety System | Tire Pressure Monitoring System (TPMS) Type | Not Applicable |
| Active Safety System | Active Safety System Note | |
| Active Safety System | Auto-Reverse System for Windows and Sunroofs | Not Applicable |
| Active Safety System | Automatic Pedestrian Alerting Sound (for Hybrid and EV only) | Not Applicable |
| Active Safety System | Event Data Recorder (EDR) | Not Applicable |
| Active Safety System | Keyless Ignition | Not Applicable |
| Active Safety System | SAE Automation Level From | |
| Active Safety System | SAE Automation Level To | |
| Active Safety System / Maintaining Safe Distance | Adaptive Cruise Control (ACC) | Not Applicable |
| Active Safety System / Forward Collision Prevention | Crash Imminent Braking (CIB) | Not Applicable |
| Active Safety System / Lane and Side Assist | Blind Spot Warning (BSW) | Not Applicable |
| | | |

| Group Name | Element | Value |
|---|--|----------------|
| Active Safety System / Forward Collision Prevention | Forward Collision Warning (FCW) | Not Applicable |
| Active Safety System / Lane and Side Assist | Lane Departure Warning (LDW) | Not Applicable |
| Active Safety System / Lane and Side Assist | Lane Keeping Assistance (LKA) | Not Applicable |
| Active Safety System / Backing Up and Parking | Backup Camera | Not Applicable |
| Active Safety System / Backing Up and Parking | Parking Assist | Not Applicable |
| Exterior / Bus | Bus Length (feet) | |
| Exterior / Bus | Bus Floor Configuration Type | Not Applicable |
| Exterior / Bus | Bus Type | Not Applicable |
| Exterior / Bus | Other Bus Info | |
| Exterior / Motorcycle | Custom Motorcycle Type | Not Applicable |
| Exterior / Motorcycle | Motorcycle Suspension Type | Not Applicable |
| Exterior / Motorcycle | Motorcycle Chassis Type | Not Applicable |
| Exterior / Motorcycle | Other Motorcycle Info | |
| Active Safety System / Forward Collision Prevention | Dynamic Brake Support (DBS) | Not Applicable |
| Active Safety System / Forward Collision Prevention | Pedestrian Automatic Emergency Braking (PAEB) | Not Applicable |
| Active Safety System / 911 Notification | Automatic Crash Notification (ACN) / Advanced Automatic Crash Notification (AACN) | Not Applicable |
| Active Safety System / Lighting Technologies | Daytime Running Light (DRL) | Not Applicable |

| Group Name | Element | Value |
|---|--|----------------|
| Active Safety System / Lighting Technologies | Headlamp Light Source | Not Applicable |
| Active Safety System / Lighting Technologies | Semiautomatic Headlamp Beam Switching | Not Applicable |
| Active Safety System / Lighting Technologies | Adaptive Driving Beam (ADB) | Not Applicable |
| Active Safety System / Backing Up and Parking | Rear Cross Traffic Alert | Not Applicable |
| Active Safety System / Backing Up and Parking | Rear Automatic Emergency Braking | |
| Active Safety System / Lane and Side Assist | Blind Spot Intervention (BSI) | |
| Active Safety System / Lane and Side Assist | Lane Centering Assistance | |

Using NHTSA's VIN Decoder to Identify a Vehicle's Plant of Manufacture

Among the information NHTSA's VIN decoder provides is information about the vehicle's plant of manufacture. After searching a VIN, you'll see the build plant and country for the vehicle in question. Refer to the "Plant Information" section at the bottom of the results.

More Information

Administration

The information displayed through NHTSA's VIN decoder is reported by the manufacturer. If you have further questions regarding this information, **please contact the vehicle manufacturer**. In addition, more information may be available on a label affixed to the vehicle. NHTSA's Part 583 webpage provides more information about this label.

If you are using NHTSA's VIN decoder to get information regarding the U.S. Electric Vehicle Tax Credit, **please refer to information released by the** U.S. Department of Energy, U.S. Department of the Treasury and Internal Revenue Service, and these FAQs.

| | NHTSA Information ▼ | Website Information ▼ |
|---------------------------------|--------------------------------|------------------------------|
| | Information For → | |
| | NHTSA Sites ▼ | |
| National Highway Traffic Safety | | |