

# Part 573 Safety Recall Report

# 20V-059

**Manufacturer Name :** Vac-Tron Equipment, LLC**Submission Date :** FEB 28, 2020**NHTSA Recall No. :** 20V-059**Manufacturer Recall No. :** VVK0004**Manufacturer Information :**

Manufacturer Name : Vac-Tron Equipment, LLC

Address : 27137 South Hwy 33

Okahumpka FL 34762

Company phone : 352-728-2222

**Population :**

Number of potentially involved : 2,223

Estimated percentage with defect : 99 %

**Vehicle Information :**

Vehicle 1 : 2019-2020 Vac-Tron LPSDT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

**Descriptive Information :** The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,243 total units

Production Dates : FEB 01, 2019 - FEB 15, 2020

VIN Range 1 : Begin : 5HZG16213KK002001 End : 5HZG16215LK002261  Not sequential

Vehicle 2 : 2017-2018 Vac-Tron AIR373SDT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

**Descriptive Information :** The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : JUL 10, 2017 - SEP 24, 2018

VIN Range 1 : Begin : 5HZBF1626HLGH1284 End : 5HZBF2429JLJJ5101  Not sequential

Vehicle 3 : 2018-2018 Vac-Tron AIR555SDT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : APR 29, 2018 - APR 29, 2018

VIN Range 1 : Begin : 5HZBF1625CLDC1251 End : 5HZBF1625CLDC1251  Not sequential

Vehicle 4 : 2016-2018 Vac-Tron AIR573SDT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : JAN 01, 2016 - OCT 01, 2018

VIN Range 1 : Begin : 5HZBF1623GLAG1101 End : 5HZBF1627JLKJ1493  Not sequential

Vehicle 5 : 2018-2018 Vac-Tron AIR573XDT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : MAR 10, 2018 - MAR 10, 2018

VIN Range 1 : Begin : 5HZBF1625JLCJ1172 End : 5HZBF1625JLCJ1172  Not sequential

Vehicle 6 : 2016-2018 Vac-Tron AIR873SDT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : AUG 01, 2016 - OCT 15, 2018

VIN Range 1 : Begin : 5HZBF192XGLHG2164 End : 5HZBF1923JLKJ2328  Not sequential

Vehicle 7 : 2019-2020 Vac-Tron AIRSDT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : MAR 01, 2019 - JAN 01, 2020

VIN Range 1 : Begin : 5HZA192VXKK002006 End : 5HZA162V5LK002026  Not sequential

Vehicle 8 : 2017-2018 Vac-Tron CV570GT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : AUG 07, 2017 - APR 11, 2018

VIN Range 1 : Begin : 5HZBF1626HLHH1319 End : 5HZBF1622HLJH1393  Not sequential

VIN Range 2 : Begin : 5HZBF1623JLCJ1199 End : 5HZBF1622JLDJ1228  Not sequential

Vehicle 9 : 2017-2018 Vac-Tron CV570SGT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : MAY 21, 2017 - MAR 08, 2018

VIN Range 1 : Begin : 5HZBF1623HLEH1219 End : 5HZBF1623HLEH1219  Not sequential

VIN Range 2 : Begin : 5HZBF1628JLCJ1182 End : 5HZBF1628JLCJ1196  Not sequential

Vehicle 10 : 2016-2019 Vac-Tron CV573GT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : SEP 01, 2016 - DEC 18, 2018

VIN Range 1 : Begin : 5HZBF1629GLJG1250 End : 5HZBF1625JLKJ1511  Not sequential

VIN Range 2 : Begin : 5HZBF1629KLMJ1535 End : 5HZBF1622KLMJ1554  Not sequential

Vehicle 11 : 2016-2019 Vac-Tron CV573SGT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : OCT 01, 2016 - JAN 01, 2019

VIN Range 1 : Begin : 5HZBF1628GLKG1274 End : 5HZBF1624HLLH1465  Not sequential

VIN Range 2 : Begin : 5HZBF1625JLAJ1117 End : 5HZBF1620JLMJ1518  Not sequential

VIN Range 3 : Begin : 5HZBF1622KLLKJ1496 End : 5HZBF1624KLLJ1570  Not sequential

VIN Range 4 : Begin : 5HZBF1625KLAK1101 End : 5HZBF1620KLAK1149  Not sequential

Vehicle 12 : 2016-2018 Vac-Tron CV870GT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : NOV 04, 2017 - SEP 14, 2018

VIN Range 1 : Begin : 5HZBF162XHLLH1471 End : 5HZBF162XHLLH1471  Not sequential

VIN Range 2 : Begin : 5HZBF162XJLMH1110 End : 5HZBF1929JLJJ2296  Not sequential

Vehicle 13 : 2017-2019 Vac-Tron CV870SGT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : SEP 05, 2017 - JAN 11, 2019

VIN Range 1 : Begin : 5HZBF1626HLJH1395 End : 5HZBF1926KLAK2138  Not sequential

Vehicle 14 : 2016-2019 Vac-Tron CV873GT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : SEP 01, 2016 - DEC 01, 2018

VIN Range 1 : Begin : 5HZBF1622GLJG1249 End : 5HZBF192XKLMJ2365  Not sequential

Vehicle 15 : 2017-2019 Vac-Tron CV873SGT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : FEB 06, 2017 - FEB 01, 2019

VIN Range 1 : Begin : 5HZBF1628HLBH1143 End : 5HZBF1922KLBK2141  Not sequential

Vehicle 16 : 2019-2020 Vac-Tron CVGT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : FEB 01, 2019 - MAR 15, 2020

VIN Range 1 : Begin : 5HZC162XXKK002001 End : 5HZC162X9LK002122  Not sequential

Vehicle 17 : 2019-2020 Vac-Tron CVSGT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

**Descriptive Information :** The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : FEB 01, 2019 - MAR 15, 2020

VIN Range 1 : Begin : 5HZD192Y1KK002001 End : 5HZD192Y8LK002143  Not sequential

Vehicle 18 : 2017-2017 Vac-Tron LP533SDT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

**Descriptive Information :** The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : APR 11, 2017 - APR 11, 2017

VIN Range 1 : Begin : 5HZBF1628HLDH1200 End : 5HZBF1628HLDH1200  Not sequential

Vehicle 19 : 2016-2019 Vac-Tron LP573SDT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

**Descriptive Information :** The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : JAN 01, 2016 - JAN 15, 2019

VIN Range 1 : Begin : 5HZBF1627GLAG1103 End : 5HZBF1623KLAK1579  Not sequential

Vehicle 20 : 2016-2019 Vac-Tron LP573SGT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : JAN 01, 2016 - JAN 01, 2019

VIN Range 1 : Begin : 5HZBF1621GLAG1100 End : 5HZBF1626JLKJ1470  Not sequential

VIN Range 2 : Begin : 5HZBF1627KLMJ1551 End : 5HZBF1628KLLJ1555  Not sequential

VIN Range 3 : Begin : 5HZBF1628KLAK1111 End : 5HZBF1628KLAK1111  Not sequential

VIN Range 4 : Begin : 5HZBF1628KLAK1111 End : 5HZBF1628KLAK1111  Not sequential

VIN Range 5 : Begin : 5HZBF1628KLAK1111 End : 5HZBF1628KLAK1111  Not sequential

Vehicle 21 : 2016-2019 Vac-Tron LP573XDT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : JAN 01, 2016 - DEC 01, 2018

VIN Range 1 : Begin : 5HZBF1625GLAG1102 End : 5HZBF1626KLMJ1573  Not sequential

Vehicle 22 : 2016-2016 Vac-Tron LP800SGT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : JUN 01, 2016 - JUN 01, 2016

VIN Range 1 : Begin : 5HZBF1921GLFG2144 End : 5HZBF1921GLFG2144  Not sequential



Vehicle 23 : 2016-2019 Vac-Tron LP873SDT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : JAN 01, 2016 - FEB 08, 2019

VIN Range 1 : Begin : 5HZBF1921GLAG2100 End : 5HZBF1924KLBK2142  Not sequential

Vehicle 24 : 2016-2019 Vac-Tron LP873SGT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : FEB 05, 2016 - JAN 01, 2019

VIN Range 1 : Begin : 5HZBF1922GLBG2108 End : 5HZBF1920JLMJ2342  Not sequential

VIN Range 2 : Begin : 5HZBF1929KLAK2120 End : 5HZBF1929KLAK2120  Not sequential

Vehicle 25 : 2016-2019 Vac-Tron LP873XDT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : JAN 15, 2016 - JAN 02, 2019

VIN Range 1 : Begin : 5HZBF1929GLAG2104 End : 5HZBF192XKLAK2143  Not sequential

Vehicle 26 : 2019-2020 Vac-Tron LPSGT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

**Descriptive Information :** The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : FEB 01, 2019 - MAR 15, 2020

VIN Range 1 : Begin : 5HZH16227KK002001 End : 5HZH19227LK002048  Not sequential

Vehicle 27 : 2019-2020 Vac-Tron LPXDT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

**Descriptive Information :** The recall population was determined by reviewing current and recent models regarding marking and lighting regulations and the discovery of those reviews. The units not included in the recall did not have the same lighting and marking as these models.

2,234 total trailers

Production Dates : FEB 01, 2019 - MAR 15, 2020

VIN Range 1 : Begin : 5HZJ16234KK002001 End : 5HZJ19234LK002163  Not sequential

## Description of Noncompliance :

- Description of the Noncompliance :
1. No front side marker lamps.
  2. No front width clearance lamps.
  3. Conspicuity tape does not meet length requirements of the side of the trailer.
  4. No front side reflex reflectors.
  5. No rear upper body marking.
  6. No rear side marker lamps.
  7. No rear side reflex reflectors.
  8. No rear reflex reflectors placed at trailers widest point.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

**Description of the Safety Risk :** When towing or parking the vacuum excavator on public roadways, a crash may occur resulting in death or serious injury resulting from a driver(s) of other vehicle(s) not seeing the vacuum excavator at night or during limited

sunlight and strike the vacuum excavator. To reduce the potential of this occurring, vehicle lights will be relocated, additional reflectors and conspicuity tape are being added. Property or equipment damage may also occur.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

## Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

## Supplier Identification :

### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

## Chronology :

1/10/2020 Engineering researching current production of low chassis trailers with engineering drawings.

1/21/2020 Meeting with Production and Engineering on research for lighting and marking on production trailers.

1/27/2020 Declaration of noncompliance of 49CFR 507.108

1/31/2020 Report to NHTSA and Transport Canada

## Description of Remedy :

Description of Remedy Program : Vac-Tron will send necessary parts and instructions to resolve noncompliance issues. Dealers will be reimbursed for their parts and labor.

**How Remedy Component Differs from Recalled Component :** Addition of conspicuity tape that was not installed originally on the sides of the machine. Addition of reflectors that were not installed originally, Movement of the Marker lights from noncompliant position to compliant position. Install conspicuity tape, and reflectors that were not installed on rear of the original machine.

**Identify How/When Recall Condition was Corrected in Production :** All machines on the production line will be changed thru ECN's to add the correct lighting, conspicuity tape, and reflectors. This will begin 3-30-2020.

## Recall Schedule :

**Description of Recall Schedule :** Dealer notification will be sent 03/17/2020 by email with list of affected machines in their area of responsibility. Owner notification letters will be sent 03/31/2020 with translated letters were necessary for their affected units.

**Planned Dealer Notification Date :** MAR 17, 2020 - MAR 17, 2020

**Planned Owner Notification Date :** MAR 31, 2020 - MAR 31, 2020

\* NR - Not Reported