

Part 573 Safety Recall Report

20V-744

Manufacturer Name : Vac-Tron Equipment, LLC

Submission Date : DEC 09, 2020

NHTSA Recall No. : 20V-744

Manufacturer Recall No. : VVK0016



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 : 38

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2015-2020 Vac-Tron LP873SGT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Using various manufacturing documents and drawings for the models identified above, research identified non-compliance to 49 CFR 571.224. The machines are not compliant due to no extended lower chassis. Four models have been identified as having the non-compliant design for a total of 37 excavator trailers.

Production Dates : JUL 10, 2015 - JUN 24, 2018

VIN Range 1 : Begin : 5HZBF1929FLGF2138 **End :** 5HZBF1924JLFJ2219 ☒ Not sequential

Vehicle 2 : 2016-2020 Vac-Tron LP873XDT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Using various manufacturing documents and drawings for the models identified above, research identified non-compliance to 49 CFR 571.224. The machines are not compliant due to no extended lower chassis. Four models have been identified as having the non-compliant design for a total of 37 excavator trailers.

Production Dates : JAN 15, 2016 - OCT 08, 2019

VIN Range 1 : Begin : 5HZBF1929GLAG2104 **End :** 5HZJ1923XLK002085 ☒ Not sequential

Vehicle 3 : 2019-2020 Vac-Tron LPSGT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Using various manufacturing documents and drawings for the models identified above, research identified non-compliance to 49 CFR 571.224. The machines are not compliant due to no extended lower chassis. Four models have been identified as having the non-compliant design for a total of 37 excavator trailers.

Production Dates : MAR 03, 2019 - DEC 23, 2019

VIN Range 1 : Begin : 5HZH19224KK002006 End : 5HZH19221LK002045 ☒ Not sequential

Vehicle 4 : 2019-2020 Vac-Tron LPXDT

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Using various manufacturing documents and drawings for the models identified above, research identified non-compliance to 49 CFR 571.224. The machines are not compliant due to no extended lower chassis. Four models have been identified as having the non-compliant design for a total of 37 excavator trailers.

Production Dates : JAN 22, 2019 - DEC 01, 2019

VIN Range 1 : Begin : 5HZJ19239LK002143 End : 5HZJ19233LK002137 ☒ Not sequential

Description of Noncompliance :

Description of the Noncompliance : There is not a rear impact guard.

FMVSS 1 : 224 - Rear impact protection

FMVSS 2 : NR

Description of the Safety Risk : If the other vehicle strikes the rear of the vacuum excavator causing the other vehicle to travel under the rear of the vacuum excavator, death or serious injury may 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 :

November 16, 2020 Dealer notified via email they thought there LP873XDT Heavy unit was a bit tall. And asked if it should get a rear extension. Pictures were sent later that day for Vac-Tron engineering to research.
November 20, 2020 Meeting with Product Safety and Engineering to lay out the concern.
November 24, 2020 Product Safety Corporate declared Safety campaign.

Description of Remedy :

Description of Remedy Program : Vac-Tron will prepare field remedy kits which will include the necessary parts and instructions to resolve noncompliance issues. These field remedy kits will be provided to authorized Vermeer dealers to install. Upon installation and receipt of field remedy kit warranty claim, dealers will be reimbursed for the parts and labor. Owners will be notified of the potential safety risk and available field remedy kit by letter according to the product database records maintained by Vermeer Corporation on behalf of its subsidiary, Vac-Tron. Vermeer Corporation will assist Vac-Tron in the administration of this field remedy kit.

How Remedy Component Differs from Recalled Component : The identified field machine population was manufactured with no extended lower chassis.

Identify How/When Recall Condition was Corrected in Production : Through the Engineering Change Notification process, the bill of materials for affected Models will be updated to install adequate and properly positioned components to meet FMVSS 571.224.

Recall Schedule :

Description of Recall Schedule : Dealer notification will begin 07January 2021 by email with list of affected machines in their area of responsibility. Owner notification letters will be sent 21 January 2021 with translated letters where necessary for their affected units.

Planned Dealer Notification Date : JAN 07, 2021 - JAN 07, 2021

Planned Owner Notification Date : JAN 21, 2021 - JAN 21, 2021

* NR - Not Reported