

# Part 573 Safety Recall Report

# 20V-510

**Manufacturer Name :** Vac-Tron Equipment, LLC**Submission Date :** DEC 06, 2021**NHTSA Recall No. :** 20V-510**Manufacturer Recall No. :** VVK0011**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 : 140

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2016-2020 Vac-Tron JTV873PTO

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

**Descriptive Information :** Using various manufacturing documents and drawings for the models identified above, research identified noncompliance to 49 CFR 393.86. The machines are not compliant due to rear extremity extending more than 24" behind rear impact guard. Four models have been identified as having the non-compliant design for a total of 134 trucks.

Production Dates : MAY 16, 2016 - DEC 23, 2019

VIN Range 1 : Begin : 1FDXF7DE3GDA07034 End : 1FDXF7DE8KDF15332  Not sequential

Vehicle 2 : 2016-2020 Vac-Tron HTV373PTO

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

**Descriptive Information :** Using various manufacturing documents and drawings for the models identified above, research identified noncompliance to 49 CFR 393.86. The machines are not compliant due to rear extremity extending more than 24" behind rear impact guard. Four models have been identified as having the non-compliant design for a total of 134 trucks.

Production Dates : OCT 20, 2016 - SEP 12, 2019

VIN Range 1 : Begin : 1FDUF5HY4GEA29811 End : 1FDUF5HT1KEF58582  Not sequential

Vehicle 3 : 2015-2020 Vac-Tron HTV573PTO

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : Using various manufacturing documents and drawings for the models identified above, research identified noncompliance to 49 CFR 393.86. The machines are not compliant due to rear extremity extending more than 24" behind rear impact guard. Four models have been identified as having the non-compliant design for a total of 134 trucks.

Production Dates : FEB 03, 2015 - FEB 27, 2019

VIN Range 1 : Begin : 3FRNF6FC6FV747520 End : 1FDNF6DC5KDF05292  Not sequential

Vehicle 4 : 2016-2020 Vac-Tron HTV873PTO

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : Using various manufacturing documents and drawings for the models identified above, research identified noncompliance to 49 CFR 393.86. The machines are not compliant due to rear extremity extending more than 24" behind rear impact guard. Four models have been identified as having the non-compliant design for a total of 134 trucks.

Production Dates : JAN 29, 2016 - AUG 20, 2020

VIN Range 1 : Begin : 1FDXF7DE2GDA02147 End : 1FDXF7DE7MDF04955  Not sequential

Vehicle 5 : 2021-2022 HTV873PTO Vermeer

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : 6 additional units have been identified that have been added to this campaign. These machines are not compliant due to side and rear missing reflex reflectors and the rear extremity extending more than 24" behind rear impact guard.

Production Dates : JUL 31, 2020 - SEP 23, 2021

VIN Range 1 : Begin : 1MVL1305LMK010001 End : 1MVL1305TNK010006  Not sequential

**Description of Noncompliance :**

Description of the Noncompliance : 1) Rear extremity extends more than 24" behind rear impact guard.

No side or rear reflect reflectors were installed;  
Rear extremity extends more than 24" behind rear impact guard.  
Registered machine owners of the recently identified 6 units found to be affected 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 Vermeer MV Solutions.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the other vehicle strikes the rear of the truck causing the other vehicle to travel under the rear of the truck, 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 : Vermeer MV Solutions, Inc.

Address : 7835 August Rd

Piedmont South Carolina 29673

Country : United States

**Chronology :**

As part of the acquisition by Vermeer Manufacturing Company (dba Vermeer Corporation) of Vac-Tron Equipment, LLC review of certain past and current model trucks were researched to determine compliance to FMVSS regulations.

27-July-2020 Discussion over researching trucks.  
10-Aug-2020 Truck research conversation about lighting and marking and rear underrun specifications for trucks. Research needed by compliance team.  
20-Aug-2020 Research discussion of results found.  
21-Aug-2020 Decision made that trucks need to be campaigned.

12-Nov-2021 Additional units were discovered which exhibit the noncompliance described above.  
18-Nov-2021 Decision made that additional units are affected by campaign.

## Description of Remedy :

**Description of Remedy Program :** Vermeer MV Solutions, Inc. will prepare field remedy kits which will include the necessary parts and instructions to resolve the identified issue. These field remedy kits will be made available to authorized Vermeer dealers to install. Upon installation and receipt of field remedy kit warranty claim, dealers will be reimbursed by Vermeer MV Solutions for the associated kits cost and installation labor. Registered machine 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 Vermeer MV Solutions. Vermeer MV Solutions will reimburse the authorized Vermeer dealer for all parts and labor for product safety recalls no matter the date of installation and regardless of whether the machine's one-year standard limited warranty has expired. Vermeer MV Solutions will reimburse a retail customer/machine owner if the owner provides proof it paid for the identified issue's repair prior to the issuance of the product safety recall. Vermeer Corporation will administer this campaign on behalf of Vermeer MV Solutions, Inc., its subsidiary.

**How Remedy Component Differs from Recalled Component :** The identified field machine population was manufactured with a rear extremity extending more than 24" behind rear impact guard and no side or rear reflex reflectors were installed.

**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 393.86. This will begin 07-Dec-2021.

## Recall Schedule :

**Description of Recall Schedule :** Dealer notification will begin 07-Dec-2021 by email with list of affected machines in their area of responsibility. Owner notification letters will be

sent 21-Dec-2021 with translated letters were necessary for their affected units.

Planned Dealer Notification Date : DEC 22, 2021 - DEC 22, 2021

Planned Owner Notification Date : JAN 05, 2022 - JAN 05, 2022

\* NR - Not Reported