

Part 573 Safety Recall Report

20V-508

Manufacturer Name : Vac-Tron Equipment, LLC**Submission Date :** OCT 02, 2020**NHTSA Recall No. :** 20V-508**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 : 134

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2016-2020 Vac-Tron JTV873PTO

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 571.108. The machines are not compliant due to missing side and rear clearance lamps and missing reflex reflectors. 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 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 571.108. The machines are not compliant due to missing side and rear clearance lamps and missing reflex reflectors. 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 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 571.108. The machines are not compliant due to missing side and rear clearance lamps and missing reflex reflectors. 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 HTV373PTO
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 571.108. The machines are not compliant due to missing side and rear clearance lamps and missing reflex reflectors. 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

Description of Noncompliance :

Description of the Noncompliance : 1) No side clearance lamps;
2) No rear clearance lamps;
3) No side or rear reflect reflectors were installed;

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

FMVSS 2 : NR

Description of the Safety Risk : When driving 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.

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 :

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.

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 side and rear clearance lamps, and no reflex reflectors.

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 571.108. This will begin 13-Oct-2020.

Recall Schedule :

Description of Recall Schedule : Dealer notification will begin 13-Oct-2020 by email with list of affected machines in their area of responsibility. Owner notification letters will be sent 27-Oct-2020 with translated letters were necessary for their affected units.

Planned Dealer Notification Date : OCT 13, 2020 - OCT 13, 2020

Planned Owner Notification Date : OCT 27, 2020 - OCT 27, 2020

* NR - Not Reported