

Part 573 Safety Recall Report**16V-235****Manufacturer Name :** Vermeer Manufacturing Company**Submission Date :** APR 21, 2016**NHTSA Recall No. :** 16V-235**Manufacturer Recall No. :** IK3285**Manufacturer Information :**

Manufacturer Name : Vermeer Manufacturing Company

Address : 1210 VERMEER ROAD EAST

PO BOX 200 PELLA IA 50219-0200

Company phone : 641-628-3141

Population :

Number of potentially involved : 158

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2015-2016 Vermeer TLR33

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The specified units were identified from manufacturing and design records maintained by Vermeer Manufacturing Company as all having the same tire and fender design.

Production Dates : JUN 10, 2015 - APR 14, 2016

VIN (Vehicle Identification Number) Range

Begin : 1VRF13101F1000101

End : 1VRF1310XG1000258

 Not sequential VINs**Description of Defect :**

Description of the Defect : A smaller incorrect tire was included in the solid model of the trailer than that of the tire in the bill of material.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The tire may contact the fender causing a premature failure.

Description of the Cause : The clearance between the fender and the tire did not accommodate full compression of the suspension system.

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

05 APRIL 2016 Vermeer Environmental Service Department received a report from a dealership in Virginia that they had a trailer that the tires were rubbing on the fender.

07 APRIL 2016 Vermeer Environmental Service Department requested the dealership to verify other trailers that the dealership had in inventory.

11 APRIL 2016 Vermeer Environmental Service Department received updates on the clearances of the trailers in the dealership inventory.

12 APRIL 2016 Vermeer Environmental Engineering Department started reviewing the layouts of the TLR33 trailer.

14 APRIL 2016 Vermeer Environmental Engineering Department determined that an interference existed in the design and started working on potential design fix for the interference.

15 APRIL 2016 Vermeer Environmental Engineering Department contacted Vermeer Product Safety regarding the interference issue.

18 APRIL 2016 Vermeer Product Safety determined that a product safety campaign be initiated.

Description of Remedy :

Description of Remedy Program : Field repair kit is currently under development. Dealership installing the field kit will be reimbursed parts and labor.

How Remedy Component Differs from Recalled Component : Vermeer has redesigned the fender assembly for production. The product safety campaign will install a 3/4" spacer between the axle and the trailer frame.

Identify How/When Recall Condition was Corrected in Production : The production remedy was a redesigned fender assembly to account for proper clearances with suspension compressed fully with the correct tire. Production line began building with redesigned fender on 4 April 2016.

Recall Schedule :

Description of Recall Schedule : TBD

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported