

# Part 573 Safety Recall Report

# 16V-427

**Manufacturer Name :** Vermeer Manufacturing Company**Submission Date :** JUN 07, 2016**NHTSA Recall No. :** 16V-427**Manufacturer Recall No. :** IK3334**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 : 11

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2014-2016 Vermeer TG5000

Vehicle Type :

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 slack adjuster design.

Production Dates : NOV 23, 2013 - MAY 23, 2016

VIN Range 1 : Begin : 1VR246303E1000099 End : 1VR246303E1000099

 Not sequential

VIN Range 2 : Begin : 1VR23920XF1001001 End : 1VR240208G1001010

 Not sequential**Description of Defect :**

**Description of the Defect :** The slack adjuster pushrod length dimension was incorrectly called out in the assembly instruction manual that will result in minimal thread engagement of the pushrod clevis. See Exhibit A

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** Insufficient thread engagement of the pushrod clevis and pushrod that could result in thread stripping. If the pushrod clevis strips threads strip, the brake system park brakes will apply causing unintended braking of the trailer.

**Description of the Cause :** An incorrect slack adjuster pushrod length dimension was included in the assembly instruction manual of 7.25" versus the correct dimension of 6.88".

**Identification of Any Warning that can Occur :** NR

**Supplier Identification :****Component Manufacturer**

Name : NR  
Address : NR  
NR  
Country : NR

**Chronology :**

01-JUNE-2016 Vermeer Manufacturing Engineering contacted Vermeer Environmental Engineering regarding a concern with the thread engagement of the pushrod clevis on the TG5000 air brake system.  
06-JUNE-2016 Vermeer Environmental Engineering contacted Vermeer Product Safety Department to report that an incorrect pushrod length had been referenced in the assembly instruction manual. Vermeer Product Safety Department

**Description of Remedy :**

Description of Remedy Program : Reset the air brake pushrod length dimension to 6.88". Dealers will be reimbursed for their labor when resetting the length dimension.  
How Remedy Component Differs from Recalled Component : The recall campaign will have instructions for the dealership to correctly set the air brake pushrod length dimension to 6.88".  
Identify How/When Recall Condition was Corrected in Production : The incorrect air brake pushrod length dimension called out in the assembly instruction manual has been updated to the correct 6.88" dimension this week.

**Recall Schedule :**

Description of Recall Schedule : TBD-letters will go out no later than August 4, 2016  
Planned Dealer Notification Date : NR - NR  
Planned Owner Notification Date : NR - NR

\* NR - Not Reported