

# Part 573 Safety Recall Report

# 16V-486

**Manufacturer Name :** Vermeer Manufacturing Company**Submission Date :** JUN 27, 2016**NHTSA Recall No. :** 16V-486**Manufacturer Recall No. :** IK3350**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 : 254

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2014-2016 Vermeer DT6

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 spring brake valve design.

Production Dates : MAR 11, 2014 - APR 29, 2016

VIN Range 1 : Begin : 1VRC463K3E1000108 End : 1VRC463K2G1000121  Not sequential

Vehicle 2 : 2014-2016 Vermeer HG4000

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 spring brake valve design.

Production Dates : JAN 17, 2014 - JUN 17, 2016

VIN Range 1 : Begin : 1VRC312H1E1000152 End : 1VRC312H3G1000205  Not sequentialVIN Range 2 : Begin : 1VRC312H7E1001001 End : 1VRC312H7G1001034  Not sequential

Vehicle 3 : 2014-2016 Vermeer HG6000

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 spring brake valve design.

Production Dates : FEB 17, 2014 - JUN 01, 2016

VIN Range 1 : Begin : 1VRY44319E1001068 End : 1VRY3931XG1001101  Not sequential

Vehicle 4 : 2014-2016 Vermeer HG8000

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 spring brake valve design.

Production Dates : MAY 05, 2014 - MAR 11, 2016

VIN Range 1 : Begin : 1VR250381E1000120 End : 1VR250387G1000125  Not sequential

Vehicle 5 : 2014-2016 Vermeer TG5000

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 spring brake valve design.

Production Dates : JAN 24, 2014 - JUN 17, 2016

VIN Range 1 : Begin : 1VR239208E1000184 End : 1VR239200G1000201  Not sequential

VIN Range 2 : Begin : 1VR23920XF1001001 End : 1VR240205G1001014  Not sequential

Vehicle 6 : 2014-2016 Vermeer TG7000

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 spring brake valve design.

Production Dates : FEB 03, 2014 - JUN 17, 2016

VIN Range 1 : Begin : 1VRY46362E1001016 End : 1VRY46368G1001041  Not sequential

Vehicle 7 : 2014-2015 Vermeer TG9000

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 spring brake valve design.

Production Dates : JAN 20, 2014 - MAY 21, 2015

VIN Range 1 : Begin : 1VRY43480E1000204 End : 1VRY43486F1000208  Not sequential

Vehicle 8 : 2014-2016 Vermeer WC2300XL

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 spring brake valve design.

Production Dates : JAN 30, 2014 - NOV 12, 2015

VIN Range 1 : Begin : 1VRC302J1E1001038 End : 1VRC302J3F1001060  Not sequential

VIN Range 2 : Begin : 1VRC302J3F1002001 End : 1VRC302J2G1002024  Not sequential

Vehicle 9 : 2015-2016 Vermeer WC2500XL

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 spring brake valve design.

Production Dates : APR 15, 2015 - APR 14, 2016

VIN Range 1 : Begin : 1VRE302Z8F1000100 End : 1VRE302Z8G1000101  Not sequential

## Description of Defect :

Description of the Defect : Supplier component recall number 16E045.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A delay in the application of the spring brakes to part the trailer may lead to a potential trailer roll away after decoupling from the tractor.

Description of the Cause : A check valve seat radius dimension was inadvertently omitted from a revised body during a transition to a new valve body supplier.

Identification of Any Warning : Audible air leak from the dash mounted park control valve or glad hand when that can Occur : disconnected may be present.

## Supplier Identification :

### Component Manufacturer

Name : Bendix Commercial Vehicle Systems LLC  
Address : 901 Cleveland Street  
Elyria OHIO 44035  
Country : United States

## Chronology :

- 21-June-2016 Vermeer Manufacturing Quality Department received a notification letter from Bendix Commercial Vehicle Systems LLC regarding a recall of the Bendix SR-5 trailer spring brake valve recall number 16E045.
- 21-June-2016 Vermeer Environmental engineering notified Vermeer Product Safety regarding the notification letter received on June 21, 2016.
- 21-June-2016 Vermeer Product Safety determined that the brake recall notification was a product safety recall.

## Description of Remedy :

Description of Remedy Program : TBD  
How Remedy Component Differs from Recalled Component : Bendix has applied a black or green tie wrap secured to the valve body and has provided a date code range of affected valves.  
Identify How/When Recall Condition was Corrected in Production : Vermeer Quality Department audited all brake valves in stock and installed on completed machines in inventory.

## Recall Schedule :

Description of Recall Schedule : TBD  
Planned Dealer Notification Date : NR - NR  
Planned Owner Notification Date : NR - NR

\* NR - Not Reported