

Part 573 Safety Recall Report

16V-486

Manufacturer Name : Vermeer Manufacturing Company

Submission Date : OCT 12, 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 - JUL 26, 2016

VIN Range 1 : Begin : 1VRC312H1E1000152 **End :** 1VRC312H3G1000205 ☐ Not sequential

VIN 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 - JUL 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 - JUL 29, 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 - JUL 01, 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 that can Occur : Audible air leak from the dash mounted park control valve or glad hand when 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 : Bendix has provided Vermeer the parts and instructions to send to the customers to install a check valve cartridge. Dealers will be reimbursed for their labor for installation of the kit.

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 : NR
Planned Dealer Notification Date : OCT 14, 2016 - OCT 14, 2016
Planned Owner Notification Date : OCT 28, 2016 - OCT 28, 2016

* NR - Not Reported