

# Part 573 Safety Recall Report

# 16V-525

**Manufacturer Name :** Heil Company

**Submission Date :** JUL 08, 2016

**NHTSA Recall No. :** 16V-525

**Manufacturer Recall No. :** NR



## Manufacturer Information :

**Manufacturer Name :** Heil Company

**Address :** 1125 Congress Parkway N  
Athens TN 37303

**Company phone :** 800-400-6913

## Population :

**Number of potentially involved :** 203

**Estimated percentage with defect :** 100 %

## Vehicle Information :

**Vehicle 1 :** 2014-2016 Heil Petroleum, Crude, Dry Bulk, Flat bed

**Vehicle Type :** TRAILERS

**Body Style :**

**Power Train :** NR

**Descriptive Information :** This recall only pertains to trailers equipped with the Bendix SR-5 Trailer Spring Brake Control valve.

**Production Dates :** JAN 01, 2014 - JUN 18, 2016

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Defect :

**Description of the Defect :** SR-5 Spring Brake Control valves provided by Bendix Commercial Vehicle Systems, LLC have been reported to have a defect within the machining on the internal check valve seat, causing a delay of application of the spring brakes while parking.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** Per Bendix recall 16E-045, Under certain conditions, primarily off-highway or in trailer yards, there can be a delay in the application of the spring brakes to park the trailer after the operator pulls the dash valve button. This slow to park condition may lead to trailer roll away after decoupling from the tractor.

**Description of the Cause :** Per Bendix recall, 16E-045, During transition to a new valve body supplier, a check valve seat radius dimension was inadvertently omitted from a revised drawing.

**Identification of Any Warning that can Occur :** Per Bendix recall, 16E-045, While the trailer slow to park event can happen without warning, a trailer experiencing the condition will have an audible air leak from the dash mounted park control valve or red glad hand when it is disconnected, prior to tractor decoupling. This leakage will continue until the

trailer reservoirs and spring brake chambers are depleted of air pressure.

## Supplier Identification :

### Component Manufacturer

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

## Chronology :

See Bendix recall 16E-045 for chronological recall actions  
6/18/16 Heil Trailer received notice of recall (ID# 16E-045) from Bendix Commercial Vehicle Systems, LLC  
7/1/16 Heil Trailer responds to Bendix Campaign Management Election form along with listing of potentially affected units

## Description of Remedy :

Description of Remedy Program :	Heil Trailer and subsidiary business Kalyn Seibert have elected for Bendix Commercial Vehicle Systems, LLC to conduct this recall on our behalf. Bendix Commercial Vehicle Systems LLC will be submitting all quarterly reporting on behalf of Heil Trailer and Kalyn Seibert.
How Remedy Component Differs from Recalled Component :	The repaired Bendix SR-5 valve will have a black or green tie wrap secured to the valve body.
Identify How/When Recall Condition was Corrected in Production :	All SR-5 trailer spring brake control valves were inspected and quarantined and returned to Bendix upon recall notification which occurred 6/18/16. Heil Trailer and subsidiary business Kalyn Seibert have been issued return material authorizations from Bendix for all defective parts.

**Recall Schedule :**

Description of Recall Schedule : To date, Bendix Commercial Vehicle Systems, LLC has not provided the details of the remedy program as they are still in development. The recall schedule will be developed in cooperation with Bendix Commercial Vehicle Systems, LLC. The customer notification letters will be sent out to the owners of Heil Trailers and Kalyn Seibert trailers after the draft letter is approved by NHTSA.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

\* NR - Not Reported