

Part 573 Safety Recall Report**16V-189****Manufacturer Name :** Kalmar Solutions, LLC**Submission Date :** MAR 31, 2016**NHTSA Recall No. :** 16V-189**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Kalmar Solutions, LLC

Address : 415 E. Dundee Street

Ottawa KS 66067

Company phone : 785-229-6341

Population :

Number of potentially involved : 1,698

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2014-2016 Kalmar Ottawa T2

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : ALL

Power Train : DIESEL

Descriptive Information : Inaccurate pneumatic brake system pressure gage reading

Production Dates : JUL 14, 2014 - MAR 25, 2016

VIN (Vehicle Identification Number) Range

Begin : 11VJ817E5EA000362

End : 11VJ813E4GA000619

 Not sequential VINs**Description of Noncompliance :**

Description of the Noncompliance : The brake system pressure gage does not display the system air pressure with the level of accuracy as outlined in FMVSS 121, Section 5.1.4.

FMVSS 1 : 121 - Air brake systems

FMVSS 2 : NR

Description of the Safety Risk : The gauge does not provide the operator with accurate information regarding air brake system pressure.

Description of the Cause : The air system pressure sensors used do not consistently exhibit the level of accuracy necessary to work in conjunction with the dash gage.

Identification of Any Warning that can Occur : The operator may notice high higher than expected pressure readings on the gage at the time the air compressor stops running.

Supplier Identification :**Component Manufacturer**

Name : Kalmar

Address : 415 E. Dundee Street
Ottawa KANSAS 66067

Country : United States

Chronology :

March 14, 2016 - A review of brake system certification results led to additional testing of the system.

March 25, 2016 - Test results reveal that the air pressure gage is not displaying accurate information.

Production was halted. The problem was identified and the process to procure improved parts was initiated.

Description of Remedy :

Description of Remedy Program : The air system pressure sensors (two per truck) on affected trucks will be replaced at no cost to the owner.

How Remedy Component Differs from Recalled Component : The remedy component will be built with improved accuracy to as to properly reflect the brake system air pressure.

Identify How/When Recall Condition was Corrected in Production : Production units are on hold as of March 25, 2016 pending receipt of the accurate pressure sensors.

Recall Schedule :

Description of Recall Schedule : Notification dates will be finalized with successful sourcing and testing of new pressure sensors.

Planned Dealer Notification Date : APR 15, 2016 - APR 29, 2016

Planned Owner Notification Date : APR 15, 2016 - APR 29, 2016

* NR - Not Reported