

**Part 573 Safety Recall Report****15V-025****Manufacturer Name :** Mack Trucks, Inc.**Submission Date :** APR 24,2015**NHTSA Recall No. :** 15V-025**Manufacturer Recall No. :** SC0387**Manufacturer Information :**

Manufacturer Name : Mack Trucks, Inc.  
 Address : 2100 Mack Boulevard  
 PO Box M Allentown PA 18105-5000  
 Company phone : 610-709-2131

**Population :**

Number of potentially involved : 349  
 Estimated percentage with defect : 0

**Vehicle Information :**

Vehicle : 2015-2016 Mack CXU, LEU

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Certain 2015 and 2016 CXU, and LEU model trucks manufactured from May 20, 2014 through March 24, 2015 with a Haldex Life Seal brand 30/30 long stroke brake actuator

The selection of vehicles was based on information provided by Haldex.

Production Dates : MAY 20, 2014 - MAR 24, 2015

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : According to Haldex, "during the assembly of the Life Seal actuator unit, the internal rubber diaphragm may not be fully seated in the spring piston of the parking brake section, thereby causing internal leakage from the service section past the diaphragm and potentially trapping air pressure in the parking brake section. This air pressure in turn, if not vented, may prevent full release of the actuator unit."

Description of the Safety Risk : This may induce dragging and overheated wheel end foundation service brakes," which may increase the risk of fire.

Description of the Cause : Refer to Haldex report 14E-075 and 15E-017

Identification of Any Warning that can Occur : NR

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

Name : Haldex Commercial Vehicle Systems

Address : 10930 N. Pomona Ave.

Kansas City MISSOURI 64153

Country : United States

**Chronology :**

10/30/14 Haldex provides preliminary information of a possible condition affecting their Gold Seal Line of brake actuators

11/5/14 Haldex informs that they are in discussion with NHTSA regarding the condition

11/12/14 Haldex provides a list of potential suspect part numbers and manufacturing dates

11/18/14 Inventory at Mack Trucks manufacturing facility and parts distribution center inspected for suspect actuators

1/6/15 Haldex informs Mack Trucks that a defect report was submitted to NHTSA and provides a copy of the report. Mack Trucks opens an investigation

1/19/15 Mack Trucks informs NHTSA that a voluntary safety recall will be conducted to address trucks that may have been manufactured with a suspect Haldex actuator

3/18/15 Received additional information from Haldex on scope (affected part numbers and dates of manufacture)

3/23/15 Owner notification letter released based on original recall from Haldex (14E-075)

4/24/15 Recall Portal updated based on Haldex defect report, 15E-017.

**Description of Remedy :**

Description of Remedy Program : Mack Trucks will contact the owners of the affected vehicles and will inspect and replace, if needed, the actuators in accordance to Haldex's instruction.

Reimbursement for cost incurred by the owner for "prenotification remedies" will be addressed on a case-by-case basis according to the "General Plan for Reimbursement of Pre-notification Remedies" which was published October 28, 2013.

How Remedy Component Differs from Recalled Component : Actuator with correctly seated diaphragm.

Identify How/When Recall Condition was Corrected in Production : Inspection for suspect parts in November 2014

**Recall Schedule :**

Description of Recall Schedule : A Safety Recall Alert will be sent to Mack Trucks' dealers and servicing facilities by January 23, 2015.

Owner notification will occur on or before February 27, 2015. An advance copy of the owner letter will be provided for NHTSA's review and approval prior to release.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : MAY 18, 2015 - MAY 18, 2015

\* NR - Not Reported