

**Part 573 Safety Recall Report****15V-425****Manufacturer Name :** Daimler Trucks North America LLC**Submission Date :** JUL 17,2015**NHTSA Recall No. :** 15V-425**Manufacturer Recall No. :** FL-685**Manufacturer Information :**

Manufacturer Name : Daimler Trucks North America LLC

Address : 4747 N. Channel Avenue

Portland OR 97217-3849

Company phone : 800-745-8000

**Population :**

Number of potentially involved : 3,013

Estimated percentage with defect : 39

**Vehicle Information :**

Vehicle : 2001-2005 Thomas Built Buses Saf-T-Liner Conventional

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Bus

Production Dates : FEB 05, 2001 - MAY 29, 2012

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2002-2004 Thomas Built Buses Saf-T-Liner ER

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Bus

Production Dates : FEB 05, 2001 - MAY 29, 2012

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2002-2013 Thomas Built Buses Saf-T-Liner MVP-EF

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Bus

Production Dates : FEB 05, 2001 - MAY 29, 2012



Vehicle : 2003-2013 Thomas Built Buses Saf-T-Liner HDX

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Bus

Production Dates : FEB 05, 2001 - MAY 29, 2012

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

Not sequential VINs

Vehicle : 2002-2002 Thomas Built Buses Vista

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Bus

Production Dates : FEB 05, 2001 - MAY 29, 2012

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

Not sequential VINs

Vehicle : 2002-2003 Thomas Built Buses TL-960

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Bus

Production Dates : FEB 05, 2001 - MAY 29, 2012

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

Not sequential VINs

**Description of Defect :**

Description of the Defect : The stem which joins the outside emergency door handle to the emergency door opening mechanism may potentially corrode. Excessive material loss of the stem due to corrosion could result in the outside handle separating from the door mechanism while trying to open the door from the exterior of the bus.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In the event of an emergency, a person on the outside of the bus may cause the handle to separate from the opening mechanism while trying to open the emergency exit, potentially delaying evacuation and increasing the risk of injury to the vehicles occupants.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

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

Name : NR

Address : NR

NR

Country : NR

**Chronology :**

October 2014, Indian River School District School reports separation of rear emergency door handle, and an investigation began. October 2014 through December 2014 DTNA requested and received additional handles from the Indian River Schools. January 2015 Material analysis of returned samples suggested localized corrosion due to sealing gasket and ingress of water through handle retention pin as potential causes of corrosion. Further samples of handles were requested from multiple regions for study. April 2015 after review of returned samples DTNA initiated an extensive research program using industry corrosion and problem solving experts to identify causes and consequence of corrosion on emergency door handle stems. June 2015 DTNA decided to initiate a voluntary recall campaign to recall certain vehicles equipped with an emergency door design that leads to a high rate of door handle stem corrosion.

**Description of Remedy :**

Description of Remedy Program : Stems will be inspected, and either replaced or protected against further corrosion. Repairs will be performed by Daimler Trucks North America authorized service facilities. Copies of the reimbursement plan will be submitted as a supplemental report when available.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

**Recall Schedule :**

Description of Recall Schedule : Customer notification will be by first class mail using Daimler Trucks North America records to determine the customers affected

Planned Dealer Notification Date : AUG 26, 2015 - AUG 26, 2015

Planned Owner Notification Date : AUG 26, 2015 - AUG 26, 2015

\* NR - Not Reported