

Part 573 Safety Recall Report**15V-702****Manufacturer Name :** Mack Trucks, Inc.**Submission Date :** OCT 22,2015**NHTSA Recall No. :** 15V-702**Manufacturer Recall No. :** SC0396**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 : 2,571

Estimated percentage with defect : 0

Vehicle Information :

Vehicle : 2010-2016 Mack Granite (GU), LR, and TerraPro (LEU, MRU)

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : CNG/LPG

Descriptive Information : Certain Mack trucks manufactured from November 17, 2009 through October 17, 2015 with certain Cummins Westport ISL G engines.

Selection of the trucks was based on engine serial numbers provided by Cummins

Production Dates : NOV 17, 2009 - OCT 17, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : According to Cummins, "In some natural gas powered engines installed exclusively in Mack trucks, the turbocharger oil supply line may make contact with or interfere with one or more of the following: the turbocharger inlet elbow, the OEM clean air intake clamp, or the air fuel control tube. The resulting contact or interference may damage the turbocharger oil supply line, possibly resulting in an oil leak."

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An oil leak in proximity to the engine exhaust manifold may result in an increased risk of fire.

Description of the Cause : According to Cummins "The contact or interference may result due to installation variation of the vehicle's clean air piping and/or due to variation in the turbocharger oil supply line or air fuel control tube orientation on the engine."

Identification of Any Warning that can Occur : Damage to the turbocharger oil supply line or an oil leak may be evident upon inspection.

Supplier Identification :**Component Manufacturer**

Name : Cummins Inc

Address : 500 Jackson Street
Columbus INDIANA 47202-3005

Country : United States

Chronology :

9/24/15 Cummins and Cummins Westport make determination of a safety-related defect

9/25/15 Cummins informs Mack Regulatory Affairs of the issue

10/1/15 Cummins provides Mack Regulatory Affairs copy of the defect report, customer letter, and engine serial numbers that are affected.

10/17/15 Mack Trucks submits 573 report to NHTSA

10/22/15 Mack Trucks submits additional information to NHTSA

Description of Remedy :

Description of Remedy Program : Cummins will administer the recall. Engines will be inspected for interference with and/or damage to the turbocharger oil supply line. If necessary, changes will be made to eliminate the interference and, if necessary, the turbocharger oil supply line will be replaced. A reimbursement plan will be provided for those units not covered by the manufacturer's limited warranty.

How Remedy Component Differs from Recalled Component : no interference

Identify How/When Recall Condition was Corrected in Production : Taller fittings were installed in the oil filter head where the turbocharger oil supply line attaches and new assembly processes were implemented at the engine assembly plant on September 23, 2015.

Containment actions have also been taken at Mack Trucks Manufacturing Facility.

Recall Schedule :

Description of Recall Schedule : Cummins release of the Safety Campaign field notification by October 20, 2015. Part 577 letters mailed to end-user customers no later than November 30, 2015.

Planned Dealer Notification Date : OCT 20, 2015 - OCT 20, 2015

Planned Owner Notification Date : NOV 30, 2015 - NOV 30, 2015

* NR - Not Reported