

Part 573 Safety Recall Report

21V-468

Manufacturer Name : Alexander Dennis Inc.**Submission Date :** SEP 13, 2021**NHTSA Recall No. :** 21V-468**Manufacturer Recall No. :** NR**Manufacturer Information :****Population :**

Manufacturer Name : Alexander Dennis Inc.

Number of potentially involved : 310

Address : 31566 Railroad Canyon Road
Suite 342 Canyon Lake CA 92587

Estimated percentage with defect : 62 %

Company phone : 525-0630

Vehicle Information :

Vehicle 1 : 2017-2020 Alexander Dennis E500

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : This is in response to Cummins Recall #21E-032. Cummins will be contacting the customers that are effected directly and completing the corrections via a campaign.

Production Dates : JAN 02, 2017 - OCT 16, 2020

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential**Description of Defect :**

Description of the Defect : The fuel rail may develop leaks which may result in an undetected prolonged diesel fuel spray

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A leak involving spraying/misting fuel in the presence of an ignition source may increase the risk of fire

Description of the Cause : The rail end sealing bores in the fuel rail may have undersized pilot bores for the sealing washer, thus preventing the sealing washer from properly seating, potentially resulting in inadequate load for the joint to remain sealed in service.

Identification of Any Warning that can Occur : The operator may see or smell diesel fuel. In some cases the check engine light may illuminate.

Involved Components :

Component Name 1 : Cummins L9 Diesel Engine

Component Description : Diesel engine

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : Cummins

Address : Box 3005

Columbus Indiana 41303

Country : United States

Chronology :

April 2021 Cummins notified Alexander Dennis of the safety Recall and engine Serial numbers involved. May 2021 Alexander Dennis identified to Cummins which Customers and Buses were involved. June 18, 2021 - Cummins to notify Customers

Description of Remedy :

Description of Remedy Program : Describe the defect/noncompliance remedy program, including the manufacturer's plan for reimbursement. A recall-specific reimbursement plan will be provided in the Recall Portal for those units not covered by the manufacturer's limited warranty. Cummins is developing the remedy and will amend this report accordingly. Describe what distinguishes the remedy component from the recalled component. Identify and describe how and when the recall condition was corrected in production. The rail manufacturing statistical process control for the pilot bores was confirmed in control after October 19, 2021.

How Remedy Component Differs from Recalled Component : The rail manufacturing statistical process control for the pilot bores was confirmed in control after October 19, 2021.

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

Recall Schedule :

Description of Recall Schedule : The rail manufacturing statistical process control for the pilot bores was confirmed in control after October 19, 2021.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported