

# Part 573 Safety Recall Report

## 21V-538

**Manufacturer Name :** Gillig, LLC

**Submission Date :** SEP 27, 2021

**NHTSA Recall No. :** 21V-538

**Manufacturer Recall No. :** NR



### Manufacturer Information :

Manufacturer Name : Gillig, LLC

Address : 451 Discovery Drive  
LIVERMORE CA 94551

Company phone : 1-800-735-1500

### Population :

Number of potentially involved : 78

Estimated percentage with defect : 100 %

### Vehicle Information :

Vehicle 1 : 2020-2021 GILLIG LOW FLOOR

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : ALL

Power Train : DIESEL

**Descriptive Information :** Cummins has recently launched a campaign (NHTSA id. 21E-060) to recall a population of Model Year 2020 to 2021 L9 Diesel engines affected by a malfunction of the Diesel Exhaust Fluid dosing system that can result in temporary excessive ammonia in the tailpipe exhaust. As a consequence of this decision, GILLIG is recalling the bus population equipped with the engines that may be affected by the issue.

**Production Dates :** NOV 25, 2020 - JUN 01, 2021

VIN Range 1 : Begin : 15GGE2715M3093895 End : 15GGB271XM3195556

☒ Not sequential

VIN Range 2 : Begin : 15GGE2715M3093895 End : 15GGB271XM3195556

☐ Not sequential

### Description of Defect :

**Description of the Defect :** Under certain conditions, the engine tailpipe exhaust may intermittently contain excessive ammonia.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** The cause of the issue is the inadequate management of the Diesel Exhaust Fluid applied to the SCR catalyst, controlled by the engine calibration.

**Description of the Cause :** NR

**Identification of Any Warning that can Occur :** Exposure to ammonia at elevated concentrations may cause personal injury.

### Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

### Supplier Identification :

#### Component Manufacturer

Name : Cummins

Address : BOX 3005

Columbus Indiana 47202

Country : United States

### Chronology :

07/09/2021 GILLIG Compliance Dept. received notification about a new NHTSA recall campaign #21E-060 filed by Cummins. The engine OEM provided a list of engine serial numbers potentially affected by the subject issue.

07/12/2021 GILLIG implemented a stop ship of the Diesel buses equipped with Cummins L9 engines included in the affected population list

07/15/2021 GILLIG notified NHTSA by filing a formal vehicle recall.

### Description of Remedy :

Description of Remedy Program : Cummins will administer this recall. The remedy will consist in a new engine calibration. Pursuant to 49 CFR 577.11 (e), Cummins requested to be exempt from providing notification of a reimbursement plan. Any pre-notification product failure would have been replaced under the manufacturer's limited warranty. Accordingly, no person would be eligible for reimbursement pursuant to 573.13.

How Remedy Component Differs from Recalled Component : The new calibration will have a unique part number.

Identify How/When Recall Condition was Corrected in Production : Vehicle shipments were suspended on July 12 2021 and will not resume until the remedy calibration is available from Cummins.

**Recall Schedule :**

Description of Recall Schedule : Recall notices will be sent as soon as NHTSA approves the draft letter.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : OCT 04, 2021 - OCT 04, 2021

\* NR - Not Reported