

Part 573 Safety Recall Report

20V-342

Manufacturer Name : Gillig LLC**Submission Date :** JUN 10, 2020**NHTSA Recall No. :** 20V-342**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 : 3,728

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2018-2020 GILLIG LOW FLOOR

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : The lower control rods of the rear suspension may experience fatigue failure. The suspect vehicle population begins with buses produced in February 2018, and continues until a newly-designed control rod was implemented into bus production in May 2020. Buses produced prior to February 2018 and manufactured with this same control rod have been excluded from the suspect population based on (a) field data showing no fatigue-related failures in buses manufactured prior to April 2018; and (b) analysis showing with a high level of confidence that these failures would not occur over 85,000k miles of operation so that buses produced prior to February 2018 would have already experienced a failed control rod if such a failure was going to occur.

Production Dates : FEB 01, 2018 - MAR 16, 2020

VIN Range 1 : Begin : 15GGD271XJ3191660 End : 15GGD2719L3194083 Not sequential**Description of Defect :**

Description of the Defect : Gillig has determined that the lower rear suspension control rods of certain low floor buses may experience fatigue failure.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If a rear suspension control rod fails, this may affect the alignment of the rear axle and lead to reduced handling and stability of the bus, increasing the risk of a crash.

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : SAF Holland

Address : 1950 Industrial Blvd
Muskegon MICHIGAN 49442

Country : United States

Chronology :

See Chronology document attached.

Description of Remedy :

Description of Remedy Program : The owners will be notified of the recall and provided with new control rods and different bushings at no cost.

How Remedy Component Differs from Recalled Component : A newly designed control rod with different bushing stiffness characteristics

Identify How/When Recall Condition was Corrected in Production : Starting on 05/11/2020 all undelivered vehicles were held at the factory and corrected before delivery to the end customers.

Recall Schedule :

Description of Recall Schedule : GILLIG plans to send out owner notification letters between 07/01/2020 and 07/10/2020

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : JUL 01, 2020 - JUL 10, 2020

* NR - Not Reported