

Part 573 Safety Recall Report

23V-812

Manufacturer Name : Gillig, LLC
Submission Date : DEC 04, 2023
NHTSA Recall No. : 23V-812
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 : 3,626
Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2023 GILLIG LOW FLOOR
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : NR

Descriptive Information : GILLIG is recalling a limited bus population that was built with defective rearview mirror electric adjustment.

Production Dates : JAN 01, 2021 - OCT 28, 2023

VIN Range 1 : Begin : 15GGD2712M3195531	End : 15GGD2719P3199810	<input checked="" type="checkbox"/> Not sequential
VIN Range 2 : Begin : 15GGD2712M3195531	End : 15GGD2719P3199810	<input checked="" type="checkbox"/> Not sequential
VIN Range 3 : Begin : 15GGD2712M3195531	End : 15GGD2719P3199810	<input checked="" type="checkbox"/> Not sequential
VIN Range 4 : Begin : 15GGD2712M3195531	End : 15GGD2719P3199810	<input checked="" type="checkbox"/> Not sequential
VIN Range 5 : Begin : 15GGD2712M3195531	End : 15GGD2719P3199810	<input checked="" type="checkbox"/> Not sequential
VIN Range 6 : Begin : 15GGD2712M3195531	End : 15GGD2719P3199810	<input checked="" type="checkbox"/> Not sequential
VIN Range 7 : Begin : 15GGD2712M3195531	End : 15GGD2719P3199810	<input checked="" type="checkbox"/> Not sequential

Description of Defect :

Description of the Defect : GILLIG had determined that the fuse rating of the mirror control switch module may be inadequate to ensure appropriate protection. As a result, GILLIG has decided to voluntarily initiate a safety recall campaign of the vehicle population that may be affected by the issue.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Incorrect fuse rating may cause overheating of the mirror control switch module, with potential for a thermal event and risk of vehicle fire.

Description of the Cause : NR

Identification of Any Warning that can Occur : GILLIG is not aware of any early warning.

Involved Components :

Component Name 1 : Mirror control switch

Component Description : Switch module or the rearview mirror electric adjustment system

Component Part Number : 13-56138-001

Supplier Identification :

Component Manufacturer

Name : Safe Fleet

Address : NR

NR

Country : United States

Chronology :

09/09/2022 A mirror adjuster failed on a customer vehicle with heavy smoke observed.

09/22/2022 The failed component was sent to the supplier of the adjuster (Safe Fleet) for inspection. GILLIG continued to monitor for other failures potentially similar to the one reported.

03/17/2023 Two (2) additional field failures were reported to GILLIG. The failed parts were sent to the supplier for further investigation.

06/30/2023 The protection fuse was determined to be a possible cause of the thermal damage experienced by the switch. It was proposed to lower the rating of the protection fuse from 5A to 1A.

From 06/30/2023 to 11/22/2023 while the supplier worked on a permanent corrective action, GILLIG initiated an internal warranty analysis to determine the vehicle population that may be potentially affected by the issue.

11/22/2023 GILLIG completed population analysis and identified a total of 3626 vehicles potentially affected by the defect.

11/27/2023 GILLIG's Safety Committee decided to file a formal Safety recall to repair the vehicle population affected by the issue.

Description of Remedy :

Description of Remedy Program : All vehicle owners involved will be notified of the recall and all affected vehicles will be corrected at no cost to the customer. Gillig will cover all costs incurred by the customers for any prenotification repair in accord with the recall reimbursement plan on file with NHTSA.

How Remedy Component Differs from Recalled Component : The corrective action consists of a modified switch that incorporates a 1A protection fuse

Identify How/When Recall Condition was Corrected in Production : Gillig implemented factory containment on 10/28/2023. Any vehicle built after this date is not affected by the issue.

Recall Schedule :

Description of Recall Schedule : Recall notices will be sent as soon as NHTSA approves the draft letter. GILLIG does not have a dealer network. Therefore, dealer notification is not required for this recall.

Planned Dealer Notification Date : JAN 15, 2024 - JAN 25, 2024

Planned Owner Notification Date : JAN 15, 2024 - JAN 15, 2024

* NR - Not Reported