

# Part 573 Safety Recall Report

# 24V-811

**Manufacturer Name :** Gillig, LLC**Submission Date :** OCT 29, 2024**NHTSA Recall No. :** 24V-811**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 : 611

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2024-2024 GILLIG Low Floor

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : ALL

Power Train : NR

Descriptive Information : GILLIG is recalling a limited bus population that was built with defective windshield wiper motor arms.

Production Dates : JAN 01, 2024 - AUG 28, 2024

VIN Range 1 : Begin : 15GGD2716P3199909 End : 15GGB2712R3201048  Not sequential**Description of Defect :**

Description of the Defect : GILLIG had determined that the windshield wiper motor arm is affected by a defect of the welded joint that causes the wiper arm to suddenly fail while in operation. 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 : 104 - Windshield wiping and washing systems

Description of the Safety Risk : A windshield wiper that fails during operations may reduce driver's visibility with potential loss of control and vehicle crash.

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 : Wiper motor arm

Component Description : Wiper actuation

Component Part Number : 53-66434V000 and 53-66434V001

## Supplier Identification :

### Component Manufacturer

Name : CVG

Address : 527 West US Highway 20  
Michigan City Michigan 46360

Country : United States

## Chronology :

06/10/2024 A failed wiper motor arm with unknown root cause was received by GILLIG service.

07/01/2024 GILLIG received a new report related to a similar issue.

08/01/2024 An investigation at the vehicle manufacturing plant found failed parts which were escalated to the part supplier with a request for an investigation.

09/18/2024 Further inspections at the vehicle factory revealed additional suspect welds on several wiper arms.

10/02/2024 The investigation of the supplier, factory inspections and population analysis are complete. The motor arm weld does not meet the minimum penetration requirements due to a manufacturing flaw caused by the welder arm being out of adjustment. A total of 611 vehicles in the field will need to be recalled for repair.

10/23/2024 GILLIG's Safety Committee decided to file a formal Safety recall with NHTSA.

## 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. The corrective action consists of a new wiper motor arm welded per specifications. Pursuant to 49 CFR 577.11(e), Gillig requests to be exempted from providing a pre-notification reimbursement plan. Pre-notification product failures would have been addressed under the terms of Gillig's warranty.

How Remedy Component Differs from Recalled Component : The corrective action consists of a new wiper motor arm welded according to specifications.

Identify How/When Recall Condition was Corrected in Production : Gillig implemented factory containment on 8/28/2024 . 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 : NOV 25, 2024 - NOV 25, 2024

Planned Owner Notification Date : NOV 25, 2024 - NOV 25, 2024

\* NR - Not Reported