



U.S. Department  
of Transportation

National Highway  
Traffic Safety  
Administration

## Part 573 Safety Recall Report

## 25V203

**Manufacturer Name:** Gillig, LLC

**Submission Date:** Nov 05, 2025

**NHTSA Recall No.:** 25V203

**Manufacturer Recall No.:**

### Manufacturer Information

### Population

**Manufacturer Name:** Gillig, LLC

**Address:** 451 Discovery Drive  
LIVERMORE CA, 94551

**Total number of potentially involved:** 27

**Estimated percentage with defect:** 100%

### Vehicle Information

**Vehicle 1:** 2023-2024 GILLIG LOW FLOOR

**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:** Transit Bus

**Fuel / Propulsion:** Electric Battery Power

**Production Dates:** Aug 01, 2023 - Aug 15, 2024

**Number of potentially involved:** 27

**Descriptive Information:**

GILLIG is recalling a limited population of battery electric buses due to a quality issue affecting Borg Warner's high voltage battery packs.

### Defect / Noncompliance Description

**Description of the defect or noncompliance:**

Borg Warner issued a notification regarding a defect affecting High-Voltage connector fasteners of certain battery packs that may break, disconnect from their terminal counterpart and become debris, potentially elevating the risk for internal short circuit. As a result, GILLIG has decided to voluntarily initiate a safety recall campaign of the vehicle population that may be affected by the issue. The vehicle population potentially affected was determined by GILLIG based on information provided by Borg Warner, and related to suspect pack serial numbers.

**FMVSS1:**

**FMVSS2:**

**Description of the safety risk, including crash, fire, death, injury:**

An internal short circuit inside a high-voltage battery pack may overheat internal battery components

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with increased risk for fire. In addition, the high-voltage battery contactors may suddenly open, thus causing a loss of motive power without adequate warning to the driver and increase the risk of a crash.

## Description of the cause:

## Identification of any warning that can occur:

GILLIG is not aware of any early warning to the driver that could provide effective risk mitigation.

## Component Manufacturer

### Tier of Supplier:

### Supplier Type:

**Name:** Borg Warner

**Address:** 3800 Automation Avenue  
Auburn Hills MI, 48326

**Country:** United States

## Involved Components

**Component Name 1:** BorgWarner (Akasol) Gen3 Battery Pack

**Component Description:** High Voltage battery pack

**Component Part Number:** P102040200012

## Chronology

02/14/2025 Borg Warner notified GILLIG of a thermal event on a third party (non-GILLIG) vehicle and a potential quality issue affecting High-Voltage battery packs. 02/21/2025 In a follow-up discussion, Borg Warner updated GILLIG on the failure investigation and method to determine the suspect pack population. 03/14/2025 Further follow-up discussion, where Borg Warner provided to GILLIG the serial numbers of the suspect packs installed on GILLIG vehicles. GILLIG identified the population of vehicles and customers potentially affected. 03/28/2025 The GILLIG Safety Committee reviewed the issue and decided to file a safety recall with NHTSA.

Amended on 05/23/2025:

on 05/22/2025, Borg Warner communicated to GILLIG that, during containment at the plant, there was a lapse in the collection system of the manufacturing data of certain battery packs. Borg Warner identified additional 19 battery packs that were manufactured during the system lapse and without any data available for containment determination. These battery pack were installed in 12 Gillig vehicles that were not included in the original population affected by the recall, and therefore GILLIG has submitted

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an amended defect report on 05/23/2025 to update the recall population to a new total of 27 vehicles.

**Related NHTSA Recall Number:**

## Description of Remedy

**Remedy Type:** Repair

**Consumer Advisories:**  Do Not Drive  Park Outside

**Description of remedy program:**

The recall campaign will be administered by GILLIG and Borg Warner. However, GILLIG will be responsible to notify all vehicle owners involved in the campaign and all affected vehicles will be corrected at no cost to the customer. 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:**

According to the information provided by Borg Warner, the permanent corrective action will consist of a new design of the high-voltage connector fastener hardware

**Identify how/when recall condition was corrected in production:**

GILLIG was informed by Borg Warner that this issue was corrected on 08/08/2024 when Borg Warner implemented corrective actions to its manufacturing process control.

## Reimbursement Plan

**Description of reimbursement program:**

**Period of reimbursement:**

**Costs to be reimbursed:**

**Address for reimbursement claims:**

## Recall Schedule

**Description of recall schedule:**

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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:**

No Dealers

**Planned Interim Owner Notification Date:**

No Owners

**Planned Remedy Owner Notification Date:** Apr 30, 2025 - Apr 30, 2025

Phased Recall

**Date when VIN will be searchable:**