

# Part 573 Safety Recall Report

# 24V-921

**Manufacturer Name :** Gillig, LLC  
**Submission Date :** DEC 20, 2024  
**NHTSA Recall No. :** 24V-921  
**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 :** 9  
**Estimated percentage with defect :** 100 %

**Vehicle Information :**

**Vehicle 1 :** 2023-2023 GILLIG Low Floor  
**Vehicle Type :** BUSES, MEDIUM & HEAVY VEHICLES  
**Body Style :** OTHER  
**Power Train :** HYBRID ELECTRIC

**Descriptive Information :** GILLIG is recalling a limited population of Diesel-hybrid transit buses, equipped with a speedometer gauge that may prevent accurate mileage accumulation on the driver's dash odometer when the vehicle is operating in full EV mode, without the Diesel engine running (low-speed "Depot" mode). A missing odometer reading could lead to an unintended delay in critical safety-related maintenance, potentially impairing the safe operations of the vehicle and increasing the risk of a crash.

**Production Dates :** MAY 05, 2023 - SEP 13, 2023

**VIN Range 1 : Begin :** 15GGB3012P3198777 **End :** 15GGB3015P3199423  Not sequential

**Description of Noncompliance :**

**Description of the Noncompliance :** Section 4 of the Federal Motor Vehicle Safety standard 571.101 "Controls and displays", defines the odometer as an indicator that must display the magnitude of its sensed characteristic, which is defined under the Safety Act 49 USC 32702 "Definitions", as the distance driven. During vehicle operations in full EV mode, the odometer of the subject vehicles will not display the magnitude of its sensed characteristics (mileage). The existence of the non-compliance was discovered through a field service visual inspection. The resulting bulletin is included in the recall supporting documents.

**FMVSS 1 :** 101 - Control and displays

**FMVSS 2 :** NR

**Description of the Safety Risk :** The vehicle operator will notice that the odometer is not accumulating miles during EV mode operations. However this condition may potentially lead to an underestimation of the total mileage accumulated by the vehicle and cause

Description of the Cause : NR a delay of the scheduled vehicle maintenance.

Identification of Any Warning that can Occur : EV mode. The operator will notice no mileage accumulation during vehicle operations in that can Occur : EV mode.

### Involved Components :

Component Name 1 : Odometer

Component Description : Driver's dash speedometer gauge

Component Part Number : 51-80884-001

### Supplier Identification :

#### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

### Chronology :

GILLIG Service was made aware of this condition affecting the vehicle dash odometer during the month of November 2024. On 4/12/2024, the GILLIG the Safety Committee decided to launch a formal recall to correct the non-compliance on the affected vehicles.

### 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 speedometer gauge. 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 : The corrective action consists of a new dash speedometer gauge which will

from Recalled Component : be able to appropriately log vehicle mileage accumulation on the dash odometer, in all operating modes.

Identify How/When Recall Condition was Corrected in Production : Gillig implemented factory containment on 9/13/2023 . 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, 2025 - JAN 15, 2025

Planned Owner Notification Date : JAN 15, 2025 - JAN 15, 2025

\* NR - Not Reported