

Part 573 Safety Recall Report

24V-921

Manufacturer Name : Gillig, LLC
Submission Date : DEC 11, 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).

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).

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 a delay of the scheduled vehicle maintenance.

Description of the Cause : NR

Identification of Any Warning that can Occur : The operator will notice no mileage accumulation during vehicle operations in 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 from Recalled Component : The corrective action consists of a new dash speedometer gauge which will 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