U.S. Department of Transportation

National Highway Traffic Safety Administration

Part 573 Safety Recall Report 26V755

Manufacturer Name: Gillig, LLC

Submission Date: Nov 18, 2026

NHTSA Recall No.: 26V755

Manufacturer Recall No.:

Manufacturer Information

Manufacturer Name: Gillig, LLC

Address: 451 Discovery Drive
LIVERMORE CA, 94551

Population

Total number of potentially involved: 1,323

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2023-2026 GILLIG LOW FLOOR

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Transit Bus

Fuel / Propulsion: Electric Battery Power

Production Dates: Jan 25, 2023 - Oct 15, 2026

Number of potentially involved: 1,323

Descriptive Information:

Certain Gillig Low Floor battery electric transit buses may experience unexpected transition from Drive to Neutral mode while the vehicle is in motion with consequent loss of propulsion and no warning to the driver.

Defect / Noncompliance Description

Description of the defect or noncompliance:

The defect results from improper routing of the EV resolver cable connecting the power inverter to the vehicle's traction motor. The current routing may place excessive tension on the cable during vehicle operations, resulting in a loss of electrical continuity. If the resolver signal is lost, the EV control system immediately changes the vehicle's operating mode from Drive to Neutral without warning the driver.

FMVSS1:

FMVSS2:

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

An unexpected loss of vehicle propulsion may compromise vehicle drivability in certain conditions and

Part 573 Safety Recall Report 26V755

increase the risk of a crash.

Description of the cause:

Excessive road-induced vibration may place unintended tension on the resolver cable, leading to intermittent loss of electrical contact at the traction motor connector and potential cable damage.

Identification of any warning that can occur:

The issue may occur without any early warning to the driver.

Component Manufacturer

Tier of Supplier:

Supplier Type:

Name:

Address:

Country:

Involved Components

Component Name 1: Bracket

Component Description: Resolver cable vertical bracket

Component Part Number: 13-79720-000

Chronology

September 1–10, 2026: GILLIG opened an investigation following a field report of a condition similar to that addressed by recall 22V-436. The earlier condition involved a resolver signal loss caused by insufficient cable length and inadequate slack during traction motor movement. Inspection of the witness marks on the returned external resolver cable indicated correct positioning of the cable mounting clamps. However, further component testing at Accelera, identified a loss of continuity in the traction motor's internal resolver cable, prompting further investigation of the motor.

September 24–October 19, 2026: Two traction motors returned from the field, exhibited resolver cable circuit measurements outside allowable limits. Separately, an internal review confirmed that the lower clamp securing the resolver cable to the vehicle, placed tension on the cable near the connector to the motor. On October 19, Accelera confirmed internal low-voltage electrical nonconformities in the two motors.

October 22, 2026: Bus testing confirmed that using the current configuration of securing clamps excessively constrained the cable. Removing one of the two clamps eliminated the tension on the cable during vehicle acceleration in the tested configuration. Inspection also identified fraying of the grounding shield in the constrained section of the cable.

Part 573 Safety Recall Report 26V755

October 29–November 5, 2026: GILLIG Engineering tested a new prototype supporting bracket for the cable that produced positive results. Road testing was carried out to evaluate cable movement during acceleration and over road bumps.

November 11, 2026: The executive review of the issue during the safety committee meeting confirmed proceeding with the new bracket design and field rework proposal, as well as formally file a safety recall with NHTSA.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Inspect, Replace

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

The permanent corrective action consists of a redesigned support bracket and related clamp for the external resolver cable, designed to prevent tension stretching of the cable during operations. GILLIG will notify owners of the safety recall. All affected vehicles will be inspected and corrected by implementing the above corrective action, at no cost to the customer. The remedy may include the replacement of the external resolver cable, where necessary. Pursuant to 49 CFR 577.11(e), Gillig requests to be exempted from providing a pre-notification reimbursement plan. There are no pre-notification costs related to this issue incurred by the affected customers.

How remedy component differs from recalled component:

A redesigned support bracket with clamp for the external resolver cable.

Identify how/when recall condition was corrected in production:

The recall condition does not present itself in current production units. Any bus built by GILLIG after 10/15/2026 was held at the factory and corrected.

Reimbursement Plan

Recall Schedule

Description of recall schedule:

Planned Dealer Notification Date: ☑ No Dealers

Part 573 Safety Recall Report 26V755

Planned Interim Owner Notification Date: ☐ No Owners

Planned Remedy Owner Notification Date: Dec 14, 2026 - Dec 18, 2026 ☐ Phased Recall

Date when VIN will be searchable: