



U.S. Department of Transportation
**National Highway Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

June 30, 2022

Mr. Gregory Vismara
Vice President Engineering
Gillig, LLC
25800 Clawiter Road
Hayward, CA 94545

NEF-107MR
22V-436

Subject: EV System May Switch into Neutral Unexpectedly

Dear Mr. Vismara:

This letter serves to acknowledge Gillig, LLC's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

GILLIG/LOW FLOOR/2019-2022

Mfr's Report Date: June 17, 2022

NHTSA Campaign Number: 22V-436

Components:

ELECTRICAL SYSTEM:PROPULSION SYSTEM: CABLES:FASTENER/CONNECTOR

Potential Number of Units Affected: 169

Problem Description:

Gillig, LLC (Gillig) is recalling certain 2019-2022 Low Floor electric transit buses. The EV resolver cable connector may experience a loss of electrical connectivity, unexpectedly switching from Drive to Neutral with no warning.

Consequence:

An unexpected switch to neutral can cause a loss of vehicle propulsion and increase the risk of a crash.

Remedy:

Dealers will install a redesigned resolver cable with extended length and a new support bracket, free of charge. Owner notification letters are expected to be mailed on August 1, 2022. Owners may contact Gillig's customer service at 1-510-264-5073 or 1-800-735-1500.

Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.nhtsa.gov.



Please ensure the following requirements are met:

Per the requirements of 573.6(c)(2)(iv), please provide the supplier name, contact information, address and country of origin (if known) for the EV Resolver Cable. If your company manufactured the component itself, then please state so in 573.

AMENDED 573 REQUIRED.

Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

As stated in Part 573.7, submission of the first of eight consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Gillig, LLC's contact for this recall will be Michelle Rice who may be reached by email at michelle.rice@dot.gov. We look forward to working with you.

Sincerely,



Alex Ansley
Chief, Recall Management Division
Office of Defects Investigation
Enforcement