

Part 573 Safety Recall Report

23E-013

Manufacturer Name : Gillig, LLC**Submission Date :** FEB 16, 2023**NHTSA Recall No. :** 23E-013**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 :** 487**Estimated percentage with defect :** 100 %**Equipment Information :****Brand / Trade 1 :** SAF Holland**Model :** Suspension torque rod**Part No. :** 83-07738-000**Size :** NR**Function :** NR**Descriptive Information :** Replacement equipment non-backwards compatible with original equipment.**Production Dates :** MAR 03, 2022 - SEP 22, 2022

Description of Defect :

Description of the Defect : The SAF torque rod part no. 83-07738-000 was approved to be a backwards compatible replacement of the Tenneco torque rod part no. 82-74712-001 installed as original equipment of the rear suspension of the vehicle. However, the geometry of the SAF rod may potentially interfere with certain safety-related circuits during vehicle operations causing system faults. Depending on multiple variables including the specific system configuration, vehicle dynamics and time in service, the interference may impact the following safety-related circuits:

- Anti-lock braking, automatic traction and stability control systems with potential loss of specific functionality
- 24V power cables with potential loss of engine power
- 12V accessory power cables with potential loss of exterior lighting equipment
- Circuitry wires with consequent loss of Diesel low fuel level
- Transmission and engine control module loss of power with consequent sudden switch Neutral. Engine shutdown and loss of power steering
- Wet air supply line damage. Damage to the air supply line may prevent replenishment of air to the primary and secondary air tanks and after multiple service brake applications potentially lead to the application of the spring brakes and loss of vehicle control.

Therefore, GILLIG is recalling a limited number of SAF rods that were sold through its Aftermarket Parts business.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If a safety-related circuit is impacted, the driver may experience loss of appropriate vehicle control in certain circumstances with increased risk of a crash.

Description of the Cause : Mechanical interference between replacement equipment and vehicle harness

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name : Suspension torque rod

Component Description : Torque rod used for vehicle suspension system

Component Part Number : 83-07738-000

Supplier Identification :

Component Manufacturer

Name : Gillig

Address : 451 Discovery Drive
Livermore California 91364

Country : United States

Chronology :

See "chronology" file attached.

Description of Remedy :

Description of Remedy Program : Customers who purchased the affected rods through the GILLIG Aftermarket business will be notified of the recall and provided with new torque rods part no. 82-74712-003 at no cost.

How Remedy Component Differs from Recalled Component : The original equipment Tenneco's torque rod part number no. 82-74712-001 is the only approved replacement part.

Identify How/When Recall Condition was Corrected in Production : An Aftermarket shipment hold was placed on 9/23/2022 for the 83-07738-000 rods.

Recall Schedule :

Description of Recall Schedule : GILLIG plans to send out owner notification letters no later than March 15, 2023. GILLIG does not have a dealership network, therefore Dealer notification is not required.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : MAR 15, 2023 - MAR 15, 2023

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : NR

Address : NR

NR

Country : NR

Company Phone : NR

* NR - Not Reported