



U.S. Department  
of Transportation

National Highway  
Traffic Safety  
Administration

## Part 573 Safety Recall Report

## 25V500

**Manufacturer Name:** The Heil Co.

**Submission Date:** Aug 04, 2025

**NHTSA Recall No.:** 25V500

**Manufacturer Recall No.:**

### Manufacturer Information

### Population

**Manufacturer Name:** The Heil Co.

**Address:** 2030 HAMILTON PLACE  
BLVD  
SUITE 200  
CHATTANOOGA TN, 37421

**Total number of potentially involved:** 5

**Estimated percentage with defect:** 100%

### Vehicle Information

**Vehicle 1:** 2023-2023 HEIL SIDE LOADER GARBAGE TRUCK

**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:** Truck

**Fuel / Propulsion:** Electric Battery Power

**Production Dates:** Jan 01, 2023 - Dec 31, 2023

**Number of potentially involved:** 1

#### Descriptive Information:

During a routine development inspection, it was noticed that a bracket that retains the body system batteries had developed cracks. Additional units were inspected with no cracks found. Out of an abundance of caution, Heil decided that all similar batteries will be replaced. Five units are affected. All other models use a different design and manufacturer of battery.

**Vehicle 2:** 2021-2021 HEIL SIDE LOADER GARBAGE TRUCK

**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:** Truck

**Fuel / Propulsion:** Compression Ignition Fuel

**Production Dates:** Jan 01, 2021 - Dec 31, 2021

**Number of potentially involved:** 2

#### Descriptive Information:

During a routine development inspection, it was noticed that a bracket that retains the body system batteries had developed cracks. Additional units were inspected with no cracks found. Out of an

# Part 573 Safety Recall Report

**25V500**

abundance of caution, Heil decided that all similar batteries will be replaced. Five units are affected. All other models use a different design and manufacturer of battery.

**Vehicle 3:** 2022-2022 HEIL SIDE LOADER GARBAGE TRUCK

**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:** Truck

**Fuel / Propulsion:** Electric Battery Power

**Production Dates:** Jan 01, 2022 - Dec 31, 2022

**Number of potentially involved:** 1

**Descriptive Information:**

During a routine development inspection, it was noticed that a bracket that retains the body system batteries had developed cracks. Additional units were inspected with no cracks found. Out of an abundance of caution, Heil decided that all similar batteries will be replaced. Five units are affected. All other models use a different design and manufacturer of battery.

**Vehicle 4:** 2020-2020 HEIL SIDE LOADER GARBAGE TRUCK

**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:** Truck

**Fuel / Propulsion:** Compression Ignition Fuel

**Production Dates:** Jan 01, 2020 - Dec 31, 2020

**Number of potentially involved:** 1

**Descriptive Information:**

During a routine development inspection, it was noticed that a bracket that retains the body system batteries had developed cracks. Additional units were inspected with no cracks found. Out of an abundance of caution, Heil decided that all similar batteries will be replaced. Five units are affected. All other models use a different design and manufacturer of battery.

**Vehicle 5:** 2021-2021 HEIL SIDE LOADER GARBAGE TRUCK

**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:** Truck

**Fuel / Propulsion:** Electric Battery Power

**Production Dates:** Jan 01, 2021 - Dec 31, 2021

**Number of potentially involved:** 2

**Descriptive Information:**

During a routine development inspection, it was noticed that a bracket that retains the body system batteries had developed cracks. Additional units were inspected with no cracks found. Out of an

# Part 573 Safety Recall Report

**25V500**

abundance of caution, Heil decided that all similar batteries will be replaced. Five units are affected. All other models use a different design and manufacturer of battery.

## Defect / Noncompliance Description

**Description of the defect or noncompliance:**

A bracket supporting the battery cells on an electric body design developed unexpected cracks.

**FMVSS1:****FMVSS2:****Description of the safety risk, including crash, fire, death, injury:**

Over an extended period of time this bracket could break and cause wear on the battery case. This could lead to a battery rupture and subsequent fire.

**Description of the cause:**

The bracket could lack sufficient features or strength for the application.

**Identification of any warning that can occur:**

## Component Manufacturer

**Tier of Supplier:** Tier 1**Supplier Type:** Other**Name:** Boivin Electric Vehicles**Address:** 2810, Boul. Guillaume-Couture  
Levis Foreign States, G6W7Y1**Country:** Canada

## Involved Components

**Component Name 1:** Battery bracket**Component Description:** Battery assembly including bracket**Component Part Number:** B005190-00

# Part 573 Safety Recall Report

**25V500**

## Chronology

Heil was contacted by the supplier of the battery assembly on July 14, 2025. At that time Heil was made aware that the company had, during a non-related inspection, noticed that a bracket supporting the batteries had cracked. Heil visited the supplier and investigated the findings. Heil then researched records of similar models and determined that five units in the field are affected. Two units were inspected with no findings of cracks, however out of an abundance of caution Heil deemed it necessary to replace the batteries on all five units. That is being arranged at the time of this report. This battery design was discontinued in the product in 2023. Other models do not use this manufacturer or design.

**Related NHTSA Recall Number:**

## Description of Remedy

**Remedy Type:** Replace

**Consumer Advisories:** ☐ Do Not Drive ☒ Park Outside

**Description of remedy program:**

Replace the battery with a different design and manufacturer.

**How remedy component differs from recalled component:**

Other models do not use this battery manufacturer and design. The mechanical structure is different as well as battery chemistry.

**Identify how/when recall condition was corrected in production:**

The battery was discontinued in the design in 2023.

## Reimbursement Plan

**Description of reimbursement program:**

Not applicable. No batteries have been replaced in the field.

**Period of reimbursement:**

**Costs to be reimbursed:**

**Address for reimbursement claims:**

# Part 573 Safety Recall Report

**25V500**

## Recall Schedule

Description of recall schedule:

Planned Dealer Notification Date:

☐ No Dealers

Planned Interim Owner Notification Date:

☐ No Owners

Planned Remedy Owner Notification Date: Aug 11, 2025 - Aug 11, 2025

☐ Phased Recall

Date when VIN will be searchable: