



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V749

Manufacturer Name: The Heil Co.

Submission Date: Oct 31, 2025

NHTSA Recall No.: 25V749

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: 50

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2025-2025 HEIL SIDE LOADER GARBAGE TRUCK

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Truck

Fuel / Propulsion: Compressed Natural Gas

Production Dates: Jan 01, 2025 - Aug 29, 2025

Number of potentially involved: 4

Descriptive Information:

This recall is associated with the Agility Fuel Solutions recall number 24E-099. Which states:

"The valve on the subject fuel systems may develop stress corrosion cracking in the bottom plugged port"

Heil did not purchase these fuel systems and was not notified of the recall by Agility. NHTSA recently notified Heil of potentially affected product that was installed on Heil trucks. Heil then obtained a list of affected products from Agility. Agility also informed Heil that all of the affected Heil products have been repaired.

Vehicle 2: 2024-2024 HEIL SIDE LOADER GARBAGE TRUCK

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Truck

Fuel / Propulsion: Compressed Natural Gas

Production Dates: Jan 01, 2024 - Dec 30, 2024

Number of potentially involved: 20

Descriptive Information:

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This recall is associated with the Agility Fuel Solutions recall number 24E-099. Which states:

"The valve on the subject fuel systems may develop stress corrosion cracking in the bottom plugged port"

Heil did not purchase these fuel systems and was not notified of the recall by Agility. NHTSA recently notified Heil of potentially affected product that was installed on Heil trucks. Heil then obtained a list of affected products from Agility. Agility also informed Heil that all of the affected Heil products have been repaired.

Vehicle 3: 2023-2023 HEIL SIDE LOADER GARBAGE TRUCK

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Truck

Fuel / Propulsion: Compressed Natural Gas

Production Dates: Jan 02, 2023 - Dec 29, 2023

Number of potentially involved: 26

Descriptive Information:

This recall is associated with the Agility Fuel Solutions recall number 24E-099. Which states:

"The valve on the subject fuel systems may develop stress corrosion cracking in the bottom plugged port"

Heil did not purchase these fuel systems and was not notified of the recall by Agility. NHTSA recently notified Heil of potentially affected product that was installed on Heil trucks. Heil then obtained a list of affected products from Agility. Agility also informed Heil that all of the affected Heil products have been repaired.

Defect / Noncompliance Description

Description of the defect or noncompliance:

From Agility Fuel Systems Recall 24E-099:
The valve on the subject fuel systems may develop stress corrosion cracking in the bottom plugged port.

FMVSS1:

FMVSS2:

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

From Agility Fuel Systems Recall 24E-099:
If this condition develops, the port may crack or separate completely, allowing the contents of the tank to vent to atmosphere, which, in the presence of an ignition source, presents a risk of fire.

Description of the cause:

From Agility Fuel Systems Recall 24E-099:

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The root cause of the stress corrosion cracking is still under investigation. However, preliminary investigation suggests that this condition relates to a pressure test tool/plug process that was introduced after 11/4/22 and discontinued 10/15/24.

Identification of any warning that can occur:

From Agility Fuel Systems Recall 24E-099:

An increasingly large leak resulting in loud hissing gas and a white plume of gas venting from the system may be observed.

Component Manufacturer

Tier of Supplier:

Supplier Type: Other

Name: OMB-Saleri S.P.A.

Address: Via Rose di Sotto, 38/c
Brescia Lombardia Foreign States, 25126

Country: Italy

Involved Components

Component Name 1: Manual Cylinder Valve

Component Description: Manual Cylinder Valve

Component Part Number: Agility Part #10300466, OMB Part #696UULXVATH

Chronology

From Agility Fuel Systems Recall 24E-099:

August 31, 2024: Agility's engineering team was advised of a report from a customer that the manual cylinder valve on a CNG fuel system experienced a leak. A review of service records revealed two additional failure reports (failure dates 6/19/2024 and 8/19/2024). Arrangements were made to obtain the valves for analysis. September 12 – November 13, 2024: Valves were sent to Agility engineering and a root cause investigation was initiated, which included the following activities: review of high magnification photos and analysis from engineering teams; regular meetings with the supplier, OMB-Saleri S.P.A. ("OMB"); review of internal Fourier transform infrared (FTIR) results of failed valve; review of OMB's manufacturing processes; three failed valves were to OMB for analysis; review of preliminary findings from OMB; and testing of new valves from stock to attempt to recreate failure mode (high magnification photos, measurements of pressure test plug tools, pressure cycling, strain gage of valves, corrosion testing; and high temperature exposure). During this period, three additional valve failures were reported. Based upon the results of the investigation to date, Agility's engineering team recommended that the matter be escalated to Agility's Safety Committee for consideration.

November 13, 2024: Agility's Safety Committee decided to initiate a safety recall to address this condition.

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To date, there have been no reports of accidents, injuries or fires related to this issue.

Related NHTSA Recall Number: 24E099

Description of Remedy

Remedy Type: Replace

Consumer Advisories: Do Not Drive Park Outside

Description of remedy program:

From Agility Fuel Systems Recall 24E-099:
Agility will notify affected customers of the recall and arrange to have the valves replaced (two per fuel system). Agility requests that it be exempt from providing a reimbursement plan, as any failures would have been addressed under Agility's warranty program.

How remedy component differs from recalled component:

From Agility Fuel Systems Recall 24E-099:
Remedy components will not be subjected to the pressure test tool/plug process that is suspected as causing or contributing to the defect condition.

Identify how/when recall condition was corrected in production:

From Agility Fuel Systems Recall 24E-099:
The suspect pressure test tool/plug process was discontinued in production on 10/15/24.

Reimbursement Plan

Description of reimbursement program:

All units have been completed. All unit repairs were completed by Agility at their cost.

Period of reimbursement:

Costs to be reimbursed:

Address for reimbursement claims:

Recall Schedule

Description of recall schedule:

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NA: Heil will not mail owner notification letters because the repairs to all HEIL affected units have been completed and are reported to NHTSA by Agility Fuel Systems.

Planned Dealer Notification Date:

No Dealers

Planned Interim Owner Notification Date:

No Owners

Planned Remedy Owner Notification Date:

Phased Recall

Date when VIN will be searchable: