



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

26V294

Manufacturer Name: International Motors, LLC

Submission Date: May 14, 2026

NHTSA Recall No.: 26V294

Manufacturer Recall No.: 26506

Manufacturer Information

Population

Manufacturer Name: International Motors, LLC

Address: 2701 Navistar Drive
Lisle IL, 60532

Total number of potentially involved: 16

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2027-2027 INTERNATIONAL HV

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Truck

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Jan 29, 2026 - Jan 29, 2026

Number of potentially involved: 2

Descriptive Information:

The suspect population was identified by certain HV series built 10/15/2025 thru 02/12/2026 with the following unique configurations (feature codes).

- 4 Channel ABS (0004AZA), Rear Axle 30/30 brake chamber (0004EXU), Walking Beam with Multi-leaf Spring Suspension 40K with 54" axle spacing (0014UHD) and Wheelbase of 640 or longer
- 4 Channel ABS (0004AZA), Rear Axle 30/30 brake chamber (0004EYL), Walking Beam with Multi-leaf Spring Suspension 46K with 54" axle spacing (0014UHD) and Wheelbase of 640 or longer
- 4 Channel ABS with Automatic Traction Control (0004AZJ), Rear Axle 30/30 Brake Chamber (0004EXU), Walking Beam with Multi-leaf Spring Suspension 40K with 52" axle spacing (0014UHC) and Wheelbase of 520 or longer
- 4 Channel ABS with Automatic Traction Control (0004AZJ), Rear Axle 30/30 Brake Chamber (0004EXU), Walking Beam with Multi-leaf Spring Suspension 40K with 54" axle spacing (0014UHD) and Wheelbase of 520 or longer
- 4 Channel ABS with Automatic Traction Control (0004AZJ), Rear Axle 30/30 Brake Chamber (0004EXU), Walking Beam with Multi-leaf Spring Suspension 46K with 54" axle spacing (0014UHK) and Wheelbase of 520 or longer

The suspect population was identified by certain HV series trucks built 10/15/2025 thru 02/12/2026 without proper equipment (valves and/or air lines) to remain compliant to FMVSS 121 S5.3.4.1 (a). All other similar vehicles, which are not subject to this recall, are excluded.

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Vehicle 2: 2026-2026 INTERNATIONAL HV

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Truck

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Oct 15, 2025 - Feb 12, 2026

Number of potentially involved: 14

Descriptive Information:

The suspect population was identified by certain HV series built 10/15/2025 thru 02/12/2026 with the following unique configurations (feature codes).

- 4 Channel ABS (0004AZA), Rear Axle 30/30 brake chamber (0004EXU), Walking Beam with Multi-leaf Spring Suspension 40K with 54" axle spacing (0014UHD) and Wheelbase of 640 or longer
- 4 Channel ABS (0004AZA), Rear Axle 30/30 brake chamber (0004EYL), Walking Beam with Multi-leaf Spring Suspension 46K with 54" axle spacing (0014UHD) and Wheelbase of 640 or longer
- 4 Channel ABS with Automatic Traction Control (0004AZJ), Rear Axle 30/30 Brake Chamber (0004EXU), Walking Beam with Multi-leaf Spring Suspension 40K with 52" axle spacing (0014UHC) and Wheelbase of 520 or longer
- 4 Channel ABS with Automatic Traction Control (0004AZJ), Rear Axle 30/30 Brake Chamber (0004EXU), Walking Beam with Multi-leaf Spring Suspension 40K with 54" axle spacing (0014UHD) and Wheelbase of 520 or longer
- 4 Channel ABS with Automatic Traction Control (0004AZJ), Rear Axle 30/30 Brake Chamber (0004EXU), Walking Beam with Multi-leaf Spring Suspension 46K with 54" axle spacing (0014UHK) and Wheelbase of 520 or longer

The suspect population was identified by certain HV series trucks built 10/15/2025 thru 02/12/2026 without proper equipment (valves and/or air lines) to remain compliant to FMVSS 121 S5.3.4.1 (a). All other similar vehicles, which are not subject to this recall, are excluded.

Defect / Noncompliance Description

Description of the defect or noncompliance:

Certain HV series vehicles with walking beam with multileaf suspensions and 4-channel ABS does not meet FMVSS-121 S5.3.4 brake release timing requirement. Each service brake system shall meet the requirements of S5.3.4.1 (a).

S5.3.4.1 (a) With an initial service brake chamber air pressure of 95 psi, the air pressure in each brake chamber shall, when measured from the first movement of the service brake control, fall to 5 psi in not more than 0.55 seconds

FMVSS1: 121 - Air brake systems

FMVSS2:

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

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Vehicles not meeting the FMVSS-121 release timing requirement may have a delay in air pressure released from the brake chambers. Brakes that release too slowly could affect braking performance and increase the risk of a crash without prior warning.

Description of the cause:**Identification of any warning that can occur:**

None.

Component Manufacturer

Tier of Supplier:**Supplier Type:**

Name: N/A

Address:

Country:

Involved Components

Component Name 1: 3/4" Air Line

Component Description: Tube Nylon 3/4"

Component Part Number: 417202C3

Component Name 2: Brake Valve

Component Description: VALVE, QUICK RELEASE

Component Part Number: 3548736C1

Chronology

02/18/2026: International reviews computer simulation brake-release timing data for the recent HV models and determines that physical brake-release testing is required.

02/19/2026 – 3/18/2026: International manufactures 87 vehicles across 24 suspect configurations for physical testing.

03/19/2026 – 03/27/2026: International conducts physical testing to determine the actual release timing performance.

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03/28/2026 – 04/17/2026: International analyzes the data from the physical testing and finds that 5 vehicle configurations may not meet the release timing requirement of FMVSS 121- S5.3.4.1 (a).

04/21/2026 – 04/28/2026: International conducts a refined vehicle search using part numbers associated with the affected suspect configurations.

04/29/2026: International meets to review the finalized data and suspect build configuration and confirms the configurations did not meet the requirement of FMVSS 121 – S5.3.4.1 (a).

04/30/2026: International finalizes suspect build and declares a Non-Compliance Recall.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Repair

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

The remedy will involve removing 5/8" Air Line and replacing with 3/4" Air Line.

How remedy component differs from recalled component:

N/A

Identify how/when recall condition was corrected in production:

See Chronology

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Description of recall schedule:

When parts are available, remedy instructions and owner notifications will be distributed. Tentative schedule as indicated.

Planned Dealer Notification Date: Jun 29, 2026 - Jun 29, 2026

☐ No Dealers

Planned Interim Owner Notification Date:

☐ No Owners

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