



U.S. Department  
of Transportation

National Highway  
Traffic Safety  
Administration

## Part 573 Safety Recall Report

# 25V414

**Manufacturer Name:** International Motors, LLC

**Submission Date:** Jun 25, 2025

**NHTSA Recall No.:** 25V414

**Manufacturer Recall No.:** 25507

### Manufacturer Information

### Population

**Manufacturer Name:** International Motors, LLC

**Address:** 2701 Navistar Drive  
Lisle IL, 60532

**Total number of potentially involved:** 6,814

**Estimated percentage with defect:** 100%

### Vehicle Information

**Vehicle 1:** 2019-2025 INTERNATIONAL CV

**Product Category:**

**Product Type:**

**Fuel / Propulsion:** Compression Ignition Fuel

**Production Dates:** Jan 11, 2018 - Mar 21, 2023

**Number of potentially involved:** 6,814

**Descriptive Information:**

· The suspect population was identified by vehicles remedied under Safety Recall 23V-282 (International 23511) built 1/11/2018 thru 3/21/2023 with feature codes 0004198, 0004240 (Brake system, hydraulic with Hydromax brake booster).

· The vehicles in the suspect population were identified by their recall remedy completion status, build dates and feature codes: 0004198, 0004240 (Brake system, hydraulic with Hydromax brake booster). All other similar vehicles, which are not subject to this recall or have not yet had the remedy for 23V-282 (International 23511) performed, are excluded.

### Defect / Noncompliance Description

**Description of the defect or noncompliance:**

· Residual brake fluid may be present in the brake pressure switch/fuse harness, which was not detected during the completion of the original recall remedy under Safety Recall 23V-282 (23511).

**FMVSS1:**

**FMVSS2:**

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

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- Brake fluid in the harness can corrode the wire and fuse, adding more resistance which may increase the risk of fire.

**Description of the cause:**

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

## Component Manufacturer

**Tier of Supplier:**

**Supplier Type:**

**Name:**

**Address:**

**Country:**

## Involved Components

**Component Name 1:** HARNESS

**Component Description:** HARNESS,JUMPER , HYDROMAX

**Component Part Number:** 8900387r91

## Chronology

5/5/2025 – General Motors (GM) notifies International that a thermal incident occurred in a vehicle that was previously remedied under Safety Recall 23V-266.

5/28/2025 –GM invites International to participate in a joint inspection of the vehicle described above, where it was found that the thermal event originated at the fuse holder in the brake pressure switch harness.

5/29/2025- International R&D begins its review and analysis of the findings from the joint inspection.

6/4/2025- GM provides X-Ray and chemical analysis of fuse holder which revealed the presence of brake fluid within the wiring of the fuse holder.

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6/5/2025- International R&D and Product Safety Office concludes that the presence of brake fluid was most likely due to the harness not being replaced as allowed by the service procedure of Recall 23V-266.

6/10/2025-International continues its analysis of internal and GM-supplied data, and concludes that no International vehicle has exhibited residual brake fluid in the brake pressure switch/fuse harness to date, nor have any thermal events occurred in International vehicles remedied under Safety Recall 23V-282 (23511), regardless of the service procedure followed. However, there remains a possibility of residual brake fluid in harnesses that were not replaced during Safety Recall 23V-285 (23511).

6/11/2025 – International finalizes suspect population.

6/12/2025 – International declares a safety recall.

**Related NHTSA Recall Number:** 23511

## Description of Remedy

**Remedy Type:** Repair

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

**Description of remedy program:**

- Vehicles that were remedied under Safety Recall 23V-282 (23511) will have a new brake pressure switch/fuse harness installed that contains an anti-capillary wire that will block fluid from wicking up the copper.
- The service procedure for vehicles not yet remedied under Safety Recall 23V-282 (23511) will be modified to eliminate the harness inspection and require the replacement of the brake pressure switch/fuse harness with an anti-capillary wire that will block fluid from wicking up the copper.

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

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

- See chronology.

## Reimbursement Plan

**Description of reimbursement program:**

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• International's plan for reimbursement of pre-notification remedies, on file with NHTSA and dated 06/07/2024 applies and reimbursement instructions will be included in the customer notification.

**Period of reimbursement:**

**Costs to be reimbursed:**

**Address for reimbursement claims:**

## Recall Schedule

**Description of recall schedule:**

- It is estimated that the dealer notification letter will be mailed by 8/4/2025.
- It is estimated that the Customer notification letter will be mailed by 8/11/2025.

**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:**