

Part 573 Safety Recall Report

24V-906

Manufacturer Name : International Motors, LLC**Submission Date :** DEC 19, 2024**NHTSA Recall No. :** 24V-906**Manufacturer Recall No. :** 24518**Manufacturer Information :**

Manufacturer Name : International Motors, LLC

Address : 2701 Navistar Drive

Lisle IL 60532

Company phone : 331-332-1590

Population :

Number of potentially involved : 22

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2025-2025 International EMV

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information :

- The suspect population was identified by all eMV series built 5/21/2024 thru 10/21/2024.
- The vehicles in the suspect population were built without proper equipment (circuit breaker) to remain compliant to FMVSS-103 S4.1 and all other similar vehicles not subject to this recall were built with the proper equipment.

Production Dates : MAY 21, 2024 - OCT 21, 2024

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance :

- The suspect vehicles do not conform to Federal Motor Vehicle Safety Standard (FMVSS) No. 103 Windshield defrosting and defogging systems, S4.1 Each vehicle shall have a windshield defrosting and defogging system.
- eMV vehicles may have been built without the circuit breaker installed, which may affect the heater operation. Specifically, vehicles built without this fuse may not have any cabin heat to aid in defrosting or defogging the windshield

FMVSS 1 : 103 - Windshield defrosting and defogging systems

FMVSS 2 : NR

Description of the Safety Risk : Vehicles operating without heat in the defrost or defogging system may have decreased outward visibility in certain driving conditions, which may increase the risk of a crash.

Description of the Cause : NR

Identification of Any Warning None
that can Occur :

Involved Components :

Component Name 1 : Circuit Breaker

Component Description : BREAKER CIRCUIT 5 AMP TYPE III

Component Part Number : 3727575c1

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

10/18/2024: During a Pre-Delivery Inspection, International Manufacturing identifies an eMV missing a circuit breaker for the defrost system.

10/21/2024 thru 11/20/2024: Internal review by Electrical Engineering finds that drawings do not identify the required circuit breaker for the defrost system. International Electrical Engineering updates design drawing to include circuit breaker.

11/20/2024: International initiates a delivery stop of vehicles at the assembly plant, finding 3 suspect vehicles, and establishes the clean point at Escobedo Assembly Plant.

11/20/2024: International Product Safety, Electrical Engineering and Regulatory Compliance meet to review the requirements of FMVSS-103 S4.1 and determine that additional information was required to assess compliance to FMVSS 103 S4.1.

11/22/2024: International Product Safety, HVAC and Electrical Engineering and Regulatory Compliance review additional data and confirm that without the circuit breaker, the defrost system will not supply heated air to the windshield.

11/25/2024: International finalizes suspect population.

11/26/ 2024: International declares a Non-Compliance Recall.

Description of Remedy :

Description of Remedy Program : • Install 5A circuit breaker and an updated label on the lid of the fuse box.
• Navistar'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.

How Remedy Component Differs from Recalled Component : NA

Identify How/When Recall Condition was Corrected in Production : NA

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 : JAN 18, 2025 - JAN 18, 2025

Planned Owner Notification Date : JAN 25, 2025 - JAN 25, 2025

* NR - Not Reported