



U.S. Department of Transportation
**National Highway Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

November 4, 2024

Ms. Celeste Jackowiec
International Motors, LLC
2701 Navistar Drive
Lisle, IL 60532

NEF-107HG
24V-818

Subject: ECU Malfunction May Impact Safety Systems

Dear Ms. Jackowiec:

This letter serves to acknowledge International Motors, LLC's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

INTERNATIONAL/HV/2021-2025
INTERNATIONAL/HX/2021-2025
INTERNATIONAL/LONESTAR/2021-2024
INTERNATIONAL/LT/2021-2025
INTERNATIONAL/MV/2021-2025
INTERNATIONAL/PROSTAR/2022
INTERNATIONAL/RH/2021-2025

Mfr's Report Date: October 31, 2024

NHTSA Campaign Number: 24V-818

Components:

ELECTRICAL SYSTEM:SOFTWARE
SERVICE BRAKES, AIR:ANTILOCK:CONTROL UNIT/MODULE

Potential Number of Units Affected: 105,276

Problem Description:

International Motors, LLC (International) is recalling certain 2021-2024 Lonestar, 2021-2025 RH, HV, MV, LT, HX, and 2022 PROSTAR vehicles, equipped with Bendix EC80 Advanced Electronic Control Units (ECU). Electrical noise and low signal to the power line carrier may cause the ECU to incorrectly process commands or stop working.

Consequence:

Safety systems that depend on the ECU (Automatic Traction Control, ABS, Electronic Stability Control, Active Cruise Control, and Collision Mitigation System) may have diminished or lost functionality, increasing the risk of a crash.

Remedy:

International will work with Bendix to reprogram the ECU software, free of charge. Owner notification letters are expected to be

mailed December 23, 2024. Owners may contact International customer service at 1-800-448-7825. International's number for this recall is 24515.

Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153) or go to [nhtsa.gov](https://www.nhtsa.gov).

Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

As stated in 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 573.7, submission of the first of eight consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

International Motors, LLC's contact for this recall will be Hensly Guerra who may be reached by email at hensly.guerra1@dot.gov. We look forward to working with you.

Sincerely,



Alex Ansley
Chief, Recall Management Division
Office of Defects Investigation
Enforcement