



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

1200 New Jersey Avenue SE  
Washington, DC 20590

September 20, 2022

Mr. Fred Imundo  
Compliance Coordinator  
Navistar, Inc.  
2701 Navistar Dr.  
Lisle, IL 60532

NEF-107DR  
22V-691

**Subject:** Connecting Rod May Crack and Cause Engine Failure

Dear Mr. Imundo:

This letter serves to acknowledge Navistar, Inc.'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/2018-2021  
INTERNATIONAL/HX/2018-2020  
INTERNATIONAL/LT/2018-2019  
INTERNATIONAL/RH/2018-2019

**Mfr's Report Date:** September 15, 2022

**NHTSA Campaign Number:** 22V-691

**Components:**

ENGINE

**Potential Number of Units Affected:** 6,883

**Problem Description:**

Navistar, Inc. (Navistar) is recalling certain 2018-2021 International HV, 2018-2020 International HX, 2018-2019 International LT and International RH vehicles. The connecting rod wrist pin may crack, resulting in connecting rod failure.

**Consequence:**

Connecting rod failure can cause an engine shutdown, increasing the risk of a crash.

**Remedy:**

Dealers will install new knock detection software to warn the driver prior to engine connecting rod failure, and replace connecting rods as necessary, free of charge. Owner notification letters are expected to be mailed November 14, 2022. Owners may contact Navistar's customer service at 1-800-448-7825. Navistar's number for this recall is 22518.

**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 [www.nhtsa.gov](http://www.nhtsa.gov).



**Please ensure the following requirements are met:**

As required in Part 573.6, please amend the chronology to provide all principal events, including additional detail for the reason these vehicles were not included in the original population recalled in 21V-281. In addition, please provide a summary of all warranty claims, field or service reports, and other information (such as the numbers of deaths and/or injuries), with their dates of receipt.

**AMENDED 573 REQUIRED.**

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 Part 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.

Navistar, Inc.'s contact for this recall will be Darishea Rollins who may be reached by email at [darishea.rollins@dot.gov](mailto:darishea.rollins@dot.gov). We look forward to working with you.

Sincerely,



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