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

April 5, 2022

Mr. Kevin White Global Quality Systems Meritor, Inc. 2135 West Maple Troy, MI 48084

Subject: Rear Axle Drive Pinion May Fracture

Dear Mr. White:

This letter serves to acknowledge Meritor, 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: MERITOR/MERITOR/9999

Mfr's Report Date: March 29, 2022

NHTSA Campaign Number: 22E-027

**Components:** POWER TRAIN:AXLE ASSEMBLY

Potential Number of Units Affected: 536

#### **Problem Description:**

Meritor, Inc. (Meritor) is recalling certain 180 Series Drive Pinions. The rear axle drive pinion may fracture.

#### **Consequence:**

A fractured drive pinion may contact the brake drop hose and unintentionally engage the parking brake, without detection or without activating brake lights, increasing the risk of a crash.

#### **Remedy:**

Meritor will work with the affected vehicle manufacturers to inspect and replace the differential carrier assembly or gear sets, as necessary, free of charge. Owner notification letters are expected to be mailed May 2, 2022. Owners may contact Meritor customer service at 1-866-668-7221. This recall is an expansion of NHTSA recall number 21E-098.

#### 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.



1200 New Jersey Avenue SE Washington, DC 20590

> NEF-107KL 22E-027

## Please ensure the following requirements are met:

As required in Part 573.6(c)(6), in the case of a defect, please amend the chronology to provide all principal events, including additional detail for the reason these drive pinions were not included in the original population recalled in 21E-098.

## AMENDED 573 REQUIRED.

In the case of items of motor vehicle equipment, the manufacturer of the equipment shall identify by name, business address, and business telephone number every manufacturer that purchases the defective or noncomplying component for use or installation in new motor vehicles or new items of motor vehicle equipment (49 CFR 573.6 (c)(2)(v)).

## AMENDED 573 REQUIRED.

Your company's program shall include a plan for reimbursing an owner or purchaser who incurred costs to obtain a remedy for the problem addressed by the recall within a reasonable time in advance of your company's notification of owners, purchasers and dealers, in accordance with § 573.13. Your company's plan may incorporate by reference a general reimbursement plan it previously submitted to NHTSA, together with information specific to the individual recall. Information required by § 573.13 that is not in a general reimbursement plan shall be submitted in your company's report to NHTSA. If your company submits one or more general reimbursement plans, your company shall update each plan every two years (§ 573.13). If the vehicles are new and would be covered under the manufacturer's warranty program, please state that in the remedy section of your filing.

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.

Meritor, Inc.'s contact for this recall will be Kristin Lepper who may be reached by email at kristin.lepper@dot.gov. We look forward to working with you.

Sincerely,

Alae And

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

