



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

1200 New Jersey Avenue SE  
Washington, DC 20590

April 13, 2021

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

NEF-107KL  
21E-025

**Subject:** Spring Brake Chamber Assembled Incorrectly

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 WABCO/AIR BRAKE SYSTEM/9999

**Mfr's Report Date:** April 8, 2021

**NHTSA Campaign Number:** 21E-025

**Components:**

SERVICE BRAKES, AIR  
SERVICE BRAKES, AIR:DISC:CHAMBER

**Potential Number of Units Affected:** 2,918

**Problem Description:**

Meritor, Inc. (Meritor) is recalling certain TSE T2024 Air Chamber Part Number D3 3376T20. The spring brake chamber may have been assembled with incorrect springs that were out of specification, which can cause the pressure plate to shift.

**Consequence:**

The pressure plate may tear the diaphragm, causing a loss of air pressure, and increasing the risk of a crash.

**Remedy:**

Meritor will notify the affected vehicle OEMs and will inspect the pressure plate and replace brake chambers where the pressure plate has shifted, free of charge. The recall is expected to begin April 12, 2021. Owners may contact Meritor customer service at 1-866-668-7221.

**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.safercar.gov](http://www.safercar.gov).

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

An identification and description of the risk to motor vehicle safety reasonably related to the defect or noncompliance (49 CFR 573.6 (c)(5)). All filings should state an increased risk of either a crash, injury or fire.

**AMENDED 573 REQUIRED.**

Can you please confirm that Meritor does not notify end users.

Please be reminded of the following requirements:

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 six 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](mailto:kristin.lepper@dot.gov). We look forward to working with you.

Sincerely,



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