



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

1200 New Jersey Avenue SE
Washington, DC 20590

April 23, 2021

Darin Cate
Vice President of Engineering
TSE Brakes
2310 Industrial Dr SW
Cullman, AL 35055

NEF-107KL
21E-030

Subject: Spring Brake Chamber Assembled Incorrectly

Dear Darin Cate:

This letter serves to acknowledge TSE Brakes'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:

TSE BRAKES/OMNI TANDEM BRAKE CHAMBER/9999

Mfr's Report Date: April 16, 2021

NHTSA Campaign Number: 21E-030

Components:

PARKING BRAKE
PARKING BRAKE:CRITICAL FASTENERS

Potential Number of Units Affected: 3,506

Problem Description:

TSE Brake (TSE) is recalling certain Omni Tandem Brake Chambers part number 2024TLD2-1946. 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:

TSE will notify owners, and dealers will inspect and replace the brake chambers, free of charge. The recall is expected to begin May 31, 2021. Owners may contact TSE customer service at 1-256-736-6275.

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.

Please ensure the following requirements are met:

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.

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.

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 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.

TSE Brakes'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,



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