



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

1200 New Jersey Avenue SE
Washington, DC 20590

December 14, 2018

Mr. Tom Hewer
TSE Brakes
2310 Industrial Drive SW
Cullman, AL 35055

NEF-150MR
18E-109

Subject: Brake Actuator Mounting Washer May Fracture

Dear Mr. Hewer:

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/AIR BRAKE ACTUATOR/9999

Mfr's Report Date: November 28, 2018

NHTSA Campaign Number: 18E-109

Components:

EQUIPMENT
SERVICE BRAKES

Potential Number of Units Affected: 264

Problem Description:

TSE Brakes is recalling certain Air Brake Actuators, part numbers 3030TVW3UL-4201, 3030TLW3QE-4071, 3030TL2-3769 and 20SCLW2. The washers used for mounting the actuators may fracture, allowing the actuators to loosen, potentially reducing the braking ability.

Consequence:

A reduction in the braking performance can lengthen the distance needed to stop the vehicle, increasing the risk of a crash.

Remedy:

TSE Brakes will notify owners, and dealers will replace the flat mounting washer, free of charge. The manufacturer has not yet provided a notification schedule. Owners may contact TSE Brake 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.

NHTSA is missing critical, required information for this safety recall. This information must be supplied through the NHTSA Recalls Portal within 5 working days of confirming its accuracy:

- The percentage of products estimated to contain the defect or noncompliance (49 CFR 573.6 (c)(4)).

- 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 of this part. 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 under this section. If your company submits one or more general reimbursement plans, your company shall update each plan every two years, in accordance with § 573.13. Your company's remedy program and reimbursement plans will be available for inspection by the public at NHTSA headquarters (49 CFR 573.6 (c)(8)(i)). 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.

- Your company must supply the estimated date(s) for which it will notify owners regarding this safety recall. If your company subsequently becomes aware that either the beginning or the completion dates reported to the agency for any of the notifications will be delayed by more than two weeks, your company shall promptly advise the agency of the delay and the reasons therefore, and furnish a revised estimate (49 CFR 573.6 (c)(8)(ii)).

- Your company must supply the estimated date(s) for which it will notify dealers and/or distributors regarding this safety recall. If your company subsequently becomes aware that either the beginning or the completion dates reported to the agency for any of the notifications will be delayed by more than two weeks, your company shall promptly advise the agency of the delay and the reasons therefore, and furnish a revised estimate. (49 CFR 573.6 (c)(8)(ii)).

Please amend your 573 filing to reflect the correct description of the recalled component, providing the part and model numbers.

We have received TSE's proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

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.

Your contact for this recall will be Michelle Rice who may be reached by phone at (202) 366-1060, or by email at michelle.rice@dot.gov. We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is written in a cursive style with a large initial "J" and a long horizontal stroke at the end.

Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigations
Enforcement