



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

1200 New Jersey Avenue SE
Washington, DC 20590

October 13, 2023

Mr. Chuck Switzer
Counsel, Global Business Operations
Allison Transmission, Inc.
One Allison Way
Mail Code L25
Indianapolis, IN 46222

NEF-107KL
23E-079

Subject: Transmission May Separate from Driveshaft

Dear Mr. Switzer:

This letter serves to acknowledge Allison Transmission, 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:

ALLISON TRANSMISSION, INC/B3400/9999
ALLISON TRANSMISSION, INC/B400 SERIES TRANSMISSION/9999

Mfr's Report Date: October 11, 2023

NHTSA Campaign Number: 23E-079

Components:

POWER TRAIN:DRIVELINE:DRIVESHAFT

Potential Number of Units Affected: 8,498

Problem Description:

Allison Transmission, Inc. (ATI) is recalling certain models B3400xFE_R and B400R, with part numbers B3400xFE_R and B400R. The transmission yoke may separate, resulting in driveshaft separation and a sudden loss of drive power.

Consequence:

A sudden loss of drive power can increase the risk of a crash. Additionally, a disabled bus may require an evacuation procedure in an uncontrolled traffic situation, increasing the risk of injury to passengers.

Remedy:

Dealers will inspect the output yoke bolts, and if necessary, tighten loose output yoke bolts, free of charge. Owner notification letters are expected to be mailed October 27, 2023. Owners may contact ATI customer service at 1-317-242-5000. ATI's number for this recall is 2023FA04.

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.



Please ensure the following requirements are met:

As required in Part 573.6, please amend the chronology to 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. If claim count exceeds 10 claims, please provide the total number of claims, and a receipt date range for those claims.

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 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 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. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

Allison Transmission, 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,



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