



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

1200 New Jersey Avenue SE  
Washington, DC 20590

September 13, 2018

Mr. Joseph Perkins  
Corporate Counsel - Regulatory  
Allison Transmission, Inc.  
One Allison Way  
Mail Code L25  
Indianapolis, IN 46222

NEF-150MR  
18E-085

**Subject:** Loss of Drive from Fractured Pressure Switch

Dear Mr. Perkins:

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/H 40 EP TRANSMISSION/9999  
ALLISON/H 50 EP TRANSMISSION/9999

**Mfr's Report Date:** August 20, 2018

**NHTSA Campaign Number:** 18E-085

**Components:**

POWER TRAIN:AUTOMATIC TRANSMISSION

**Potential Number of Units Affected:** 566

**Problem Description:**

Allison Transmission, Inc. (Allison) is recalling certain H 50 EP, H 40 EP, H 50 Cert, and H 40 Cert Drive Units. The pressure switches on these Drive Units may fail, possibly resulting in a loss of drive.

**Consequence:**

A loss of drive can disable the vehicle unexpectedly, increasing the risk of a crash.

**Remedy:**

Allison will notify the vehicle manufacturers that purchased the affected transmissions, and dealers will replace the C1 and C2 pressure switches, free of charge. The recall is expected to begin in September 2018. Owners may contact Allison customer service at 1-800-252-5283.

**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).

We have received Allison's proposed owner notification letter and have approved it for distribution.

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](mailto:michelle.rice@dot.gov) or through the office email at [rmd.odi@dot.gov](mailto:rmd.odi@dot.gov). We look forward to working with you.

Sincerely,

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