



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

1200 New Jersey Avenue SE
Washington, DC 20590

September 23, 2022

Ms. Natalia Medley
ZF North America, Inc.
12001 Tech Center Drive
Livonia, MI 48150

NEF-107KL
22E-078

Subject: Missing or Loose Brake Pedal Locking Screw

Dear Ms. Medley:

This letter serves to acknowledge ZF North America, 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:

ZF GROUP/INTEGRATED PEDAL UNIT/9999

Mfr's Report Date: September 20, 2022

NHTSA Campaign Number: 22E-078

Components:

SERVICE BRAKES, HYDRAULIC:PEDALS AND LINKAGES

Potential Number of Units Affected: 137

Problem Description:

ZF North America, Inc. (ZF) is recalling certain Integrated Pedal Units (IPU) part number: 9650019900. The shaft locking screw on the brake pedal may be missing or may not be fully threaded, which can cause the brake pedal to detach.

Consequence:

A detached brake pedal can cause a loss of pedal function, increasing the risk of a crash.

Remedy:

ZF will work with the affected vehicle manufacturer to repair or replace the brake pedal units as necessary, free of charge. Owners may contact ZF customer service at 1-734-416-6200.

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:

Based on the provided remedy plan, it appears that your company may not be able to provide the required recall completion rate quarterly reports. If another company intends to file the report with detailed information about your company's remedy counts, please state so in the remedy section of the 573.

AMENDED 573 REQUIRED.

Your company stated that the customer was already notified of the recall. Please provide a representative copy of that notification with the date(s) it was sent to the customer.

AMENDED 573 REQUIRED.

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 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.

ZF North America, 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