



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

1200 New Jersey Avenue SE
Washington, DC 20590

April 20, 2021

Ms. Anne Frueh
Associate General Counsel
Tenneco Automotive
500 N. Field Drive
Lake Forest, IL 60045

NEF-107KL
21E-027

Subject: Upper Ball Joint May Be Installed Incorrectly

Dear Ms. Frueh:

This letter serves to acknowledge Tenneco Automotive'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:

FORD/F-150/2015-2018
TENNECO/MOOG/9999

Mfr's Report Date: April 12, 2021

NHTSA Campaign Number: 21E-027

Components:

SUSPENSION:FRONT:CONTROL ARM:UPPER BALL JOINT

Potential Number of Units Affected: 2,394

Problem Description:

Tenneco Automotive (DRiV) is recalling certain MOOG K500359 ball joints, for aftermarket installation on 2015-2018 Ford F-150 trucks. The ball joint may have a misaligned dust boot and may be missing alignment hole and installation warning tag, which may lead to improper alignment of the ball joint.

Consequence:

An incorrectly installed ball joint may cause the ball joint stud to break, which can compromise front wheel control, increasing the risk of a crash.

Remedy:

DRiV will notify owners, and dealers will inspect, and if necessary replace the ball joint, free of charge. The recall is expected to begin May 10, 2021. Owners may contact Tenneco Automotive customer service at 1-800-625-9319.

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:

Per the requirements of 49 USC 30119, please provide the part number, name and description of the component or components involved in this recall. This information should be provided in an amended 573 in the "Involved Components" section.

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.

Tenneco Automotive'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