



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

1200 New Jersey Avenue SE
Washington, DC 20590

June 24, 2024

Mr. Tom Single
Assistant Director
Ford Motor Company
330 Town Center Drive
Suite 500
Dearborn, MI 48126

NEF-107DG
24V-444

Subject: Unexpected Downshift Can Cause Loss of Control

Dear Mr. Single:

This letter serves to acknowledge Ford Motor Company'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-150/2014

Mfr's Report Date: June 17, 2024

NHTSA Campaign Number: 24V-444

Components:

POWER TRAIN:AUTOMATIC TRANSMISSION:CONTROL MODULE (TCM/PCM/TECM)

Potential Number of Units Affected: 552,188

Problem Description:

Ford Motor Company (Ford) is recalling certain 2014 F-150 vehicles. A loss of signal between the transmission output shaft speed sensor and the powertrain control module can cause the transmission to unexpectedly downshift into first gear, regardless of vehicle speed.

Consequence:

Unexpectedly downshifting into first gear may result in a loss of vehicle control, increasing the risk of a crash.

Remedy:

Dealers will update the powertrain control module software, free of charge. Owner notification letters are expected to be mailed July 1, 2024. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 24S37.

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.

We have received Ford'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 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.

Ford Motor Company's contact for this recall will be Dusty Gardner who may be reached by email at dusty.gardner@dot.gov. We look forward to working with you.

Sincerely,



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