



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

1200 New Jersey Avenue SE
Washington, DC 20590

March 2, 2016

Mr. Todd Fronckowiak
Global Automotive Safety Compliance Office
Ford Motor Company
Fairlane Plaza South, Suite 500
330 Town Center Drive
Dearborn, MI 48126-2738

NVS-215SM
16V-110

Subject: Restraint System May Misclassify Front Passenger

Dear Mr. Fronckowiak:

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-150/2016

Mfr's Report Date: February 22, 2016

NHTSA Campaign Number: 16V-110

Components:

AIR BAGS: PASSENGER OCCUPANT CLASSIFICATION SYSTEM

Potential Number of Units Affected: 2,894

Problem Description:

Ford Motor Company (Ford) is recalling certain model year 2016 F-150 trucks manufactured April 27, 2015, to November 22, 2015, and equipped with Multi-Contour Seats (MCS). The front passenger seat Occupant Classification System (OCS) that calibrates the air bag deployment level may incorrectly classify an adult as a child when the seat massage feature is activated.

Consequence:

If an adult is incorrectly classified as a child, the passenger frontal air bag will not deploy during a crash, increasing the risk of injury.

Remedy:

Ford will notify owners, and dealers will update the Occupant Classification System Module (OCSM) with new software, free of charge. The recall is expected to begin March 7, 2016. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 16S05.

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.

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 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 Sarah Mcshane who may be reached by phone at 202-366-7401, or by email at sarah.mcshane@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with the first name being the most prominent.

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