



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

1200 New Jersey Avenue SE
Washington, DC 20590

February 22, 2021

Mr. Adrian Diaz
Assistant Engineering Director Automotive Safety Office
Ford Motor Company
330 Town Center Drive
Suite 500/5024
Dearborn, MI 48126

NEF-150DM
21V-076

Subject: Frontal Air Bag Inflator May Explode

Dear Mr. Diaz:

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/RANGER/2004-2006

Mfr's Report Date: February 17, 2021

NHTSA Campaign Number: 21V-076

Components:

AIR BAGS:FRONTAL
AIR BAGS:FRONTAL:DRIVER SIDE:INFLATOR MODULE
AIR BAGS:FRONTAL:PASSENGER SIDE:INFLATOR MODULE

Potential Number of Units Affected: 144,340

Problem Description:

Ford Motor Company (Ford) is recalling certain 2004-2006 Ranger vehicles that may be equipped with a driver or passenger frontal air bag inflator used as a replacement service part, that may explode due to propellant degradation occurring after long-term exposure to high absolute humidity, temperature and temperature cycling.

Consequence:

An inflator explosion may result in sharp metal fragments striking the driver or other occupants resulting in serious injury or death.

Remedy:

Ford will notify owners, and dealers will inspect the driver and passenger air bag module, and replace either the module or the inflator, if necessary, free of charge. The recall is expected to begin March 8, 2021. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 21S05.

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 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).

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 DeMara Magruder who may be reached by phone at (202) 366-8538, or by email at demara.magruder@dot.gov. We look forward to working with you.

Sincerely,

A handwritten signature in black ink that reads "Alex Ansley". The signature is written in a cursive style with a long, sweeping underline.

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