



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

1200 New Jersey Avenue SE  
Washington, DC 20590

May 26, 2016

Mr. Cory Hoffman  
Manager  
Toyota Motor Engineering & Manufacturing  
19001 South Western Ave  
Torrance, CA 90501

NEF-150SM  
16V-340

**Subject:** Passenger Frontal Air Bag Inflator May Rupture

Dear Mr. Hoffman:

This letter serves to acknowledge Toyota Motor Engineering & Manufacturing'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:**

LEXUS/ES350/2007-2011  
LEXUS/GX460/2010-2011  
LEXUS/IS 250/2006-2011  
LEXUS/IS 250C/2010-2011  
LEXUS/IS 350/2006-2011  
LEXUS/IS 350C/2010-2011  
LEXUS/IS F/2008-2011  
PONTIAC/VIBE/2009-2010  
SCION/XB/2008-2011  
TOYOTA/4RUNNER/2010-2011  
TOYOTA/COROLLA/2009-2011  
TOYOTA/MATRIX/2009-2011  
TOYOTA/SIENNA/2011  
TOYOTA/YARIS/2006-2011

**Mfr's Report Date:** May 23, 2016

**NHTSA Campaign Number:** 16V-340

**Components:**

AIR BAGS:PASSENGER SIDE FRONTAL

**Potential Number of Units Affected:** 1,654,713

**Problem Description:**

Toyota Motor Engineering & Manufacturing (Toyota) is recalling certain model year 2008-2011 Scion xB and Lexus IS F, 2009-2011 Toyota Corolla and Corolla Matrix, 2006-2011 Toyota Yaris, Lexus IS250 and Lexus IS350, 2010-2011 Toyota 4Runner, Lexus IS250C, Lexus IS350C and Lexus GX460, 2011 Sienna, 2007-2011 Lexus ES350, and 2009-2010 Pontiac Vibe vehicles, originally sold, or ever registered, in Alabama, California, Florida, Georgia, Hawaii, Louisiana, Mississippi, South Carolina, Texas, Puerto Rico, American Samoa, Guam, the Northern Mariana Islands (Saipan), and the U.S. Virgin Islands, or "Zone A."

Additionally, unless included in "Zone A" above, Toyota is recalling certain model year 2008 Scion xB and Lexus IS F, 2007-2008 Toyota Yaris, 2006-2008 Lexus IS250 and Lexus IS350 and 2007-2008 Lexus ES350 vehicles, originally sold, or ever registered, in Arizona, Arkansas, Delaware, District of Columbia, Illinois, Indiana, Kansas, Kentucky, Maryland, Missouri, Nebraska, Nevada, New Jersey, New Mexico, North Carolina, Ohio, Oklahoma, Pennsylvania, Tennessee, Virginia, and West Virginia, or "Zone B."

Vehicles of these model years and models that were not originally sold or ever registered in either Zones A or B are not subject to this safety recall.

These vehicles are equipped with certain air bag inflators assembled as part of the passenger frontal air bag modules, and used as original equipment or replacement equipment. In the event of a crash necessitating deployment of the front air bags, these inflators may rupture due to propellant degradation occurring after long-term exposure to absolute humidity and temperature cycling.

**Consequence:**

An inflator rupture may result in metal fragments striking the vehicle occupants resulting in serious injury or death.

**Remedy:**

Toyota will notify the Toyota and Lexus owners. General Motors will contact the Pontiac owners. Depending on the model, dealers will replace the passenger frontal air bag inflator or the air bag assembly, free of charge. An interim notification to owners will be mailed by July 22, 2016. Owners may contact Toyota customer service at 1-800-331-4331. Toyota's numbers for interim notification for this campaign are G1P (Toyota Zone A), G1R (Toyota Zone B), G2G (Lexus Zone A), and G2H (Lexus Zone B). Toyota's numbers for final remedy for this campaign are G0P (Toyota Zone A), G0R (Toyota Zone B), GLG (Lexus Zone A), and GLH (Lexus Zone B).

**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](http://www.safercar.gov).

This recall was the subject of an engineering analysis, EA15-001, conducted by the Office of Defects Investigation.

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

Sincerely,



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