

January 17, 2018

Ms. Helen Riehle Safety Integrity and Recall Manager BMW of North America, LLC 300 Chestnut Ridge Road Woodcliff Lake, NJ 07677

Subject: Passenger Frontal Air Bag Inflator May Explode

Dear Ms. Riehle:

This letter serves to acknowledge BMW of North America, LLC'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: BMW/X5/2007-2013

BMW/X6/2009-2013 BMW/X6/2009-2013

Mfr's Report Date: January 9, 2018

NHTSA Campaign Number: 18V-030

**Components:** AIR BAGS:PASSENGER SIDE FRONTAL

Potential Number of Units Affected: 41,808

## **Problem Description:**

BMW of North America, LLC (BMW) is recalling certain 2007-2013 X5 xDrive30i, X5 xDrive35i, X5 xDrive48i, X5 xDrive50i, X5 M, 2009-2010 X5 xDrive35d vehicles and 2009-2013 X6 xDrive35i, X6 xDrive50i, and X6 M vehicles ever registered in the states of 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, BMW is recalling certain 2007-2010 X5 xDrive30i, X5 xDrive35i, X5 xDrive48i, X5 xDrive50i, X5 M, X5 xDrive35d, X6 xDrive35i, X6 xDrive50i and X6M vehicles ever registered in the states of 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."

Additionally, BMW is recalling certain 2007-2009 X5 xDrive30i, X5 xdrive35i, X5 xDrive48i, X5 xDrive50i, X5 M, X5 xDrive35d, X6 xDrive35i, X6 xDrive50i and X6M vehicles ever registered in the states of Alaska, Colorado, Connecticut, Idaho, Iowa, Maine, Massachusetts, Michigan, Minnesota, Montana, New Hampshire, New York, North Dakota, Oregon, Rhode Island, South Dakota, Utah, Vermont, Washington, Wisconsin, and Wyoming or "Zone C."

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



1200 New Jersey Avenue SE Washington, DC 20590

> NEF-150JK 18V-030

# **Consequence:**

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

## **Remedy:**

BMW will notify owners, and dealers will replace the passenger front air bag module, free of charge. The recall is expected to begin March 1, 2018. Owners may contact BMW customer service at 1-800-525-7417.

## 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 Jennifer Kruger who may be reached by phone at (202) 366-2461, or by email at jennifer.kruger@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,

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

