

U.S. Department of Transportation

# National Highway Traffic Safety Administration

January 5, 2018

Mr. Mike Rains Takata Corporation 2500 Takata Drive Auburn Hills, MI 48326 1200 New Jersey Avenue SE Washington, DC 20590

NEF-150MR 18E-003

Subject: Passenger Frontal Air Bag Inflator May Explode

Dear Mr. Rains:

This letter serves to acknowledge Takata Corporation'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:

TAKATA/PSPI AIR BAG INFLATOR/9999 TAKATA/PSPI-1.1 AIR BAG INFLATOR/9999 TAKATA/PSPI-2 AIR BAG INFLATOR/9999 TAKATA/PSPI-6 AIR BAG INFLATOR/9999 TAKATA/PSPI-L AIR BAG INFLATOR/9999 TAKATA/SPI AIR BAG INFLATOR/9999

**Mfr's Report Date:** January 2, 2018

NHTSA Campaign Number: 18E-003

## **Components:**

AIR BAGS:PASSENGER SIDE FRONTAL

**Potential Number of Units Affected:** 800,000

## **Problem Description:**

Takata Corporation (Takata) has determined that certain PSPI, PSPI-1.1, PSPI-2, PSPI 6, PSPI-L, and SPI air bag inflators assembled as part of the frontal air bag modules, and used as original equipment or replacement equipment (such as after a vehicle crash necessitating replacement of the original air bags), may explode due to propellant degradation occurring after long-term exposure to lower absolute humidity, temperature and temperature cycling. This recall addresses model year 2009 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.

#### **Consequence:**

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

#### Remedy

Takata will be working with vehicle manufacturers to determine into which vehicles the affected inflators were installed either as original or replacement equipment during service. As this work progresses, numerous vehicle recalls will likely be announced by the



impacted vehicle manufacturers. NHTSA will supply this information as soon as possible. Vehicles registered outside of these states may be covered by recalls 18E-001 or 18E-002.

### **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.

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:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall 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).

We understand that Takata will not be conducting this safety recall and that all quarterly recall completion rate reporting will be submitted by the affected vehicle manufacturers that are conducting the safety recalls.

Your contact for this recall will be Michelle Rice who may be reached by phone at (202) 366-1060, or by email at michelle.rice@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

