



SUBARU

Fuji Heavy Industries U.S.A., Inc.
c/o Subaru of America
PO Box 6000
Cherry Hill, NJ 08034-6000
856-488-8500

March 30, 2017
Ref. No.: GR17-021

Associate Administrator for Enforcement
National Highway Traffic Safety Administration
Attention: Early Warning Division (NVS-217)
1200 New Jersey Avenue S.E.
Washington, DC 20590

**RE: Foreign Safety Recall Campaign Report
Takata Non-Desiccated Frontal Passenger-side Air Bag Inflators Containing Phase
Stabilized Ammonium Nitrate on certain Subaru vehicles**

Dear Associate Administrator for Enforcement,

Pursuant to 49 CFR Part 579.11(a), Fuji Heavy Industries USA, Inc. is reporting a foreign safety campaign determined by Fuji Heavy Industries Ltd (FHI). As required in 579.12, here is information regarding this foreign safety recall campaign:

1. **Type of action:** Safety recall campaign

2. **Conducted by:**

Manufacturer - Fuji Heavy Industries Ltd.
Ebisu Subaru Bldg. 1-20-8, Ebisu, Shibuya-ku
Tokyo 150-8554

Designated agent – Fuji Heavy Industries USA, Inc.
PO Box 6000, Subaru Plaza
Cherry Hill, NJ 08034-6000

3. **Determination by:** Fuji Heavy Industries Ltd. on March 23, 2017.

4. **Affected Vehicles:**

Legacy/Outback: January 2005 through December 2012 production
Forester: December 2007 through November 2012 production
Impreza: June 2007 through November 2011 production
WRX/STI or Impreza WRX/STI: November 2007 through December 2012 production
Tribeca: August 2005 through December 2012 production
Exiga/Liberty Exiga: June 2008 through December 2012 production

*1: Most countries/regions do not use a model year designation.

*2: The production dates and models identified above may vary by country. The recall will be classified by zones generally patterned after the geographical zoning for the U.S. which is outlined in the May 4, 2016 Amended Consent Order and the Part 573 reports filed by Takata on May 16, 2016.

5. **Number of Affected Vehicles:** 555,102 vehicles

6. Affected foreign country: Asia, Africa, Central and South America, Europe, Middle East and Near East, Oceania

7. Description of defect:

The subject vehicles are equipped with front passenger air bag inflators (Takata-designated SPI-2, PSPI, PSPI-L, PSPI-6) which contain a non-desiccated, phase stabilized ammonium nitrate propellant. Based upon Takata's investigation to date, the propellant wafers in some of the subject inflators may degrade over time, which could lead to overaggressive combustion in the event the air bag is activated. Overly aggressive combustion creates excessive internal pressure when the inflator is activated, which may cause the inflator body to rupture. An inflator rupture may cause metal fragments to pass through the air bag and into the vehicle interior at high speed, which may result in injury or death to vehicle occupants.

8. Program for remedying the defect:

Depending on the vehicle model, Subaru dealers will replace the passenger air bag inflator or replace the air bag assembly. Depending on the country, if the remedy parts are not available, the dealer will temporarily disable the front passenger air bag system and install on the sun visor a warning label indicating the air bag will not be activated.

This safety campaign will commence as soon as remedy parts are available.

9. Substantially similar U.S. vehicles:

2005-2013MY Legacy/Outback
2009-2013MY Forester
2008-2011MY Impreza
2008-2013MY Impreza WRX/STI
2006-2013MY Tribeca

The aforementioned substantially similar vehicles sold in the U.S. are not equipped with Takata-designated PSPI and SPI2 inflators. Most of the affected Countries involved in this foreign safety recall campaign do not rely on model year to determine the affected population; rather, they follow a vehicle production period, which ends on December 31, 2012. As a result, the affected production period for vehicles equipped with Takata PSPI-L and Takata PSPI-6 inflators may be longer in these Foreign Countries when compared to their substantially similar counterparts in the U.S. that have been recalled so far. 2013MY vehicles equipped with Takata PSPI-L and PSPI-6 inflators and sold in the US will be included in a future Part 573 report in accordance with the schedule outlined in the May 4, 2016 Amended Consent Order.

If there are any questions or a need for additional information, please contact me by telephone at (443) 430-3619 or by e-mail at jfro@subaru.com.

Sincerely,



John Frooshani
Safety Activities Manager
Government Relations
Fuji Heavy Industries USA, Inc.