#### OMB Control No.: 2127-0004

### Part 573 Safety Recall Report

Manufacturer Name :Subaru of America, Inc.Submission Date :JAN 09, 2018NHTSA Recall No. :18V-012Manufacturer Recall No. :TKA-18

### Manufacturer Information :

Manufacturer Name : Subaru of America, Inc. Address : P.O. Box 6000 Cherry Hill NJ 08034-6000 Company phone : 856-488-8500

### Vehicle Information :

Vehicle 1:	2009-2013 Subaru Legacy				
Vehicle Type :	: LIGHT VEHICLES				
Body Style :	4-DOOR				
Power Train :	GAS				
Descriptive Information :	<ul> <li>Not all vehicles in the specified production date range are affected by this recall. This recall affects Takata Non-Desiccated Frontal Passenger-side Air Bag Inflators containing Phase Stabilized Ammonium Nitrate for Zone A, for vehicles not already covered under NHTSA Campaign Numbers 14V763, 15V323, 16V358, and 17V014. Zone A includes states and U.S. territories with the greatest temperature cycling and absolute humidity. It includes: 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.</li> <li>Please note any older models not previously recalled which have established registration within Zone A since recall 17V014 was implemented last year will also be included in this phase of the expansion.</li> </ul>				
Production Dates :	MAY 09, 2008 - MAY 21, 2013				
VIN Range 1:					
Vehicle 2:	2009-2013 Subaru Forester				
Vehicle Type :	LIGHT VEHICLES				
Body Style :					
Power Train :					
Descriptive Information :	Not all vehicles in the specified production date range are affected by this recall. This recall affects Takata Non-Desiccated Frontal Passenger-side Air Bag Inflators containing Phase Stabilized Ammonium Nitrate for Zone A, for vehicles not already covered under NHTSA Campaign Numbers 14V763, 15V323, 16V358 and 17V014. Zone A includes states and U.S. territories with the greatest temperature cycling and absolute humidity. It includes: Alabama, California, Florida, Georgia, Hawaii,				



Number of potentially involved : 64,179 Estimated percentage with defect : 100 %

**Population :** 

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	the Norther	rn Mariana Islai	nds (Saipan), and the U.S. V	irgin Islands.
	registration included in	n within Zone A this phase of th	ne expansion.	which have established plemented last year will also l
Production Dates : VIN Range 1 :		J8 - JAN 07, 201 NR	3 End: NR	Not sequentia
viiv kange 1.	Degin .	INIC	LIIU. INK	
Vehicle 3:	2009-2013	Subaru Tribeca	1	
Vehicle Type :	LIGHT VEH	IICLES		
Body Style :	SUV			
Power Train :	GAS			
	containing covered un Zone A incl absolute hu Louisiana, I	Phase Stabilize der NHTSA Can udes states and ımidity. It inclu Mississippi, Sou	npaign Numbers 14V763, 1 U.S. territories with the gro des: Alabama, California, Fl	one A, for vehicles not already 5V323, 16V358, and 17V014. eatest temperature cycling and orida, Georgia, Hawaii, Rico, American Samoa, Guam,
Production Dates :	registration included in APR 08, 200	n within Zone A this phase of th 08 - JUL 03, 201	ne expansion. 3	plemented last year will also
VIN Range 1:	Begin :	NR	End: NR	☐ Not sequentia
Vehicle 4:	2009-2011	Subaru Imprez	a	
Vehicle Type :				
Body Style :		AGON		
Power Train :				
Jescriptive information :	recall affect containing covered un Zone A incl absolute hu Louisiana, I	ts Takata Non-I Phase Stabilize der NHTSA Can udes states and ımidity. It inclu Mississippi, Sou	Desiccated Frontal Passenge d Ammonium Nitrate for Zo npaign Numbers 14V763, 1 U.S. territories with the gro des: Alabama, California, Fl	one A, for vehicles not already 5V323, 16V358, and 17V014. eatest temperature cycling and orida, Georgia, Hawaii, Rico, American Samoa, Guam,
	registration included in	n within Zone A this phase of th	ne expansion.	which have established pplemented last year will also l
Production Dates : VIN Range 1 :		08 - JUL 12, 201 NR	End: NR	Not sequentia

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2009-2011 Subaru Impreza				
LIGHT VEHICLES				
4-DOOR				
GAS				
recall affects Ta containing Phas covered under I Zone A includes absolute humid Louisiana, Missi	kata Non-Desic se Stabilized Am NHTSA Campaig states and U.S. ity. It includes: issippi, South Ca	cated Fr monium gn Numl territor Alabama arolina,	ontal Passenger-s n Nitrate for Zone pers 14V763, 15V ies with the great a, California, Flori Texas, Puerto Ricc	side Air Bag Inflators e A, for vehicles not already 323, 16V358, and 17V014. test temperature cycling and da, Georgia, Hawaii, o, American Samoa, Guam,
registration wit included in this	hin Zone A sinc phase of the ex	e recall	17V014 was impl	
Begin :	NR	End :	NR	☐ Not sequential
LIGHT VEHICLE STATIONWAGO GAS Not all vehicles recall affects Ta containing Phas covered under I Zone A includes absolute humid Louisiana, Missi the Northern M Please note any registration wit included in this	ES in the specified kata Non-Desic se Stabilized Am VHTSA Campaig states and U.S. ity. It includes: issippi, South Ca ariana Islands ( older models n hin Zone A sinc phase of the ex	cated Fr monium gn Numl territor Alabama arolina, Saipan) ot previ e recall	ontal Passenger-s n Nitrate for Zone pers 14V763, 15V ies with the great a, California, Flori Texas, Puerto Ricc , and the U.S. Virg ously recalled wh 17V014 was impl	side Air Bag Inflators e A, for vehicles not already 323, 16V358, and 17V014. est temperature cycling and da, Georgia, Hawaii, o, American Samoa, Guam, in Islands.
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Begin :	NR	End:	NR	☐ Not sequential
LIGHT VEHICLE 4-DOOR GAS Not all vehicles recall affects Ta containing Phas	ES in the specified kata Non-Desic se Stabilized Am	cated Fr	ontal Passenger-s n Nitrate for Zone	side Air Bag Inflators A, for vehicles not already
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	absolute hu Louisiana, N	midity. It inclu Aississippi, So	ıdes: Alabama, Califor uth Carolina, Texas, Pı	the greatest temperature c nia, Florida, Georgia, Hawa 1erto Rico, American Samos	ii,
	Please note registration	any older mo	A since recall 17V014	called which have establish was implemented last year	
Production Dates :	AUG 01, 200	08 - JUN 27, 20	13		
VIN Range 1:		NR	End: NR	□ Not :	sequentia
Vehicle Type : Body Style : Power Train :	LIGHT VEH SUV GAS Not all vehic recall affect containing I covered und Zone A inclu absolute hu Louisiana, M the Norther Please note registration	cles in the spe s Takata Non- Phase Stabilize der NHTSA Ca udes states and midity. It inclu Aississippi, So n Mariana Isla any older mod	cified production date Desiccated Frontal Pa ed Ammonium Nitrate mpaign Numbers 14V d U.S. territories with ides: Alabama, Califor uth Carolina, Texas, Pu ands (Saipan), and the dels not previously rec A since recall 17V014	range are affected by this is ssenger-side Air Bag Inflato for Zone A, for vehicles no 763, 15V323, 16V358, and the greatest temperature cy nia, Florida, Georgia, Hawa terto Rico, American Samos U.S. Virgin Islands. called which have establish was implemented last year	ors t already 17V014. ycling and ii, a, Guam, ed
		this phase of t	1		
Production Dates :					
VIN Range 1:	Begin :	NR	End: NR		sequential
<b>Description of Defect :</b> Description of the Defe	specified			in accordance with the ter the November 3, 2015 Con	
		s submitting t	his DIR in accordance	with section 46 of Coordin	ated
Description of the Safety Ri	propella metal fra	int may result agments to pa	in an inflator rupture. ss through the air bag	itrate inflator with degrade An inflator rupture may ca and into the vehicle interic ath to vehicle occupants.	use

Description of the Cause : Based upon Takata's investigation to date, the propellant wafers in some of the

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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.

Identification of Any Warning None. that can Occur :

### **Supplier Identification :**

### **Component Manufacturer**

Name :Takata CorporationAddress :Tokyo Front Terrace 19F2-3-14 Higashishinagawa Shinagawa-ku, Tokyo FOREIGN STATES 140-0002Country :Japan

### Chronology :

November 3, 2015 - NHTSA and Takata entered into a Consent Order in EA15-001 to resolve issues raised in that investigation, to mitigate and control risks of harm, and to promote public safety.

May 4, 2016 - NHTSA and Takata entered into an Amendment to the November 3, 2015 Consent Order. As stated in that Amendment, on the basis of testing and analysis conducted by Takata and by independent research organizations, NHTSA has concluded that, "at some point in the future all non-desiccated frontal Takata PSAN inflators will reach a threshold level of degradation that could result in the inflator becoming unreasonably dangerous." As a result of this conclusion, and pursuant to Paragraph 29 of the November 3, 2015 Consent Order, NHTSA ordered Takata to file certain defect information reports ("DIR"), in accordance with the schedule set forth in Paragraph 14 of the Amendment.

May 16, 2016 - As specified in that schedule, Takata submitted the DIR.

May 20, 2016 - Subaru has determined to launch recall according to Section 46 of Coordinated Remedy Order.

January 3, 2017 - As specified in that schedule, Takata submitted the DIR.

January 10, 2017 - Subaru has determined to launch recall according to Section 32 of 3rd amended Coordinated Remedy Order.

January 2, 2018 - As specified in that schedule, Takata submitted the DIR.

January 9, 2018 - Subaru has determined to launch recall according to Section 32 of 3rd amended Coordinated Remedy Order.

The information contained in this report was submitted pursuant to 49 CFR §573

### **Description of Remedy :**

Description of Remedy Program :	The remedy plan calls for dealers to replace the passenger airbag inflator.
5 1	The recalled component is "AIR B MOD ASSY P" (part number: 98271SC020 for Forester, 98271XA04B for Tribeca, 98271FG025 for Impreza/WRX, 98271AJ04A for Legacy/Outback). The component for both [like for like] temporary remedy (part number: 98279SC010 for Forester, 98279FG010 for Impreza/WRX, 98279AJ02A for Legacy/Outback) and permanent non-PSAN remedy (part number: 98279SC05A for Forester, 98279XA02A for Tribeca, 98279FG07A for Impreza/WRX) is "AIR B MOD P KIT".
Identify How/When Recall Condition was Corrected in Production :	As for Impreza from 2012MY, Forester from 2014MY, and WRX, Legacy/ Outback from 2015MY, parts which are different from Takata Non- Desiccated Frontal Passenger-side Air Bag Inflators containing Phase Stabilized Ammonium Nitrate are being installed in their production. Tribeca has ended its production, with 2014MY as the last.
Recall Schedule :	
Description of Recall Schedule :	If parts supply is sufficient, Subaru will send owner notification letters advising the customer to schedule a repair. If parts supply is insufficient, Subaru will send interim notification letters advising the customer they are affected and will be re-notified when parts supply improves.
Planned Dealer Notification Date :	
Planned Owner Notification Date :	FEB 09, 2018 - MAR 09, 2018

\* NR - Not Reported

The information contained in this report was submitted pursuant to 49 CFR §573