OMB Control No.: 2127-0004

Part 573 Safety Recall Report

18V-012

Manufacturer Name: Subaru of America, Inc.

Submission Date: APR 23, 2018 NHTSA Recall No.: 18V-012 **Manufacturer 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

Population:

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

Vehicle Information:

Vehicle 1: 2009-2013 Subaru Forester

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: GAS

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, Louisiana, Mississippi, South Carolina, Texas, Puerto Rico, American Samoa, Guam,

the Northern Mariana Islands (Saipan), and the U.S. Virgin Islands.

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.

[April 23, 2018] - This submission is to inform of Subaru's intent to implement the "other" reporting category for removed vehicles in Quarterly Reporting as permitted in the Third Amendment to the Coordinated Remedy Order ("ACRO"), Paragraphs 45 through 49. As a condition of the ACRO, all affected vehicles will remain active, or "live," across Subaru's data systems such that any search of "other" removed VINs will return an open recall status. For this reason, the number of potentially involved vehicles in this report will remain the same. Future changes to overall Total Removed counts, including "other," will be reflected in quarterly reporting.

Production Dates: JAN 09, 2008 - JAN 07, 2013

End: NR VIN Range 1: Begin: NR Not sequential

Vehicle 2: 2009-2013 Subaru Tribeca

Vehicle Type: LIGHT VEHICLES

Body Style: SUV

Power Train: GAS

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, Louisiana, Mississippi, South Carolina, Texas, Puerto Rico, American Samoa, Guam, the Northern Mariana Islands (Saipan), and the U.S. Virgin Islands.

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Production Dates: APR 08, 2008 - JUL 03, 2013

VIN Range 1 : Begin :

End: NR

Not sequential

Vehicle 3: 2009-2011 Subaru Impreza

Vehicle Type: LIGHT VEHICLES Body Style: STATIONWAGON

Power Train: GAS

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, Louisiana, Mississippi, South Carolina, Texas, Puerto Rico, American Samoa, Guam, the Northern Mariana Islands (Saipan), and the U.S. Virgin Islands.

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	counts, includir	ng ["] other," will b			changes to overall Total Removed orly reporting.	
Production Dates:	JUL 16, 2008 - J	UL 12, 2011				
VIN Range 1:	Begin:	NR	End:	NR	■ Not sequential	
Vehicle 4:	2009-2011 Sub	aru Impreza				
Vehicle Type :	LIGHT VEHICLE	ES				
Body Style :	4-DOOR					
Power Train :						
Descriptive Information:	recall affects Ta containing Phase covered under? Zone A includes absolute humid Louisiana, Miss the Northern M Please note any registration with included in this [April 23, 2018 "other" reporting	akata Non-Desice See Stabilized Amonth NHTSA Campaigns states and U.S. lity. It includes: a lity. It includes: a lity of the models of the expense of the expense of the expense of the submissing category for a little stability.	cated Find monium of Numleterritor Alabama or preview recall pansion is to remove the removed to the removed the r	rontal Passen in Nitrate for pers 14V763, ies with the g a, California, Texas, Puerto, and the U.S. ously recalle 17V014 was inform of Su d vehicles in G	d which have established implemented last year will also be abaru's intent to implement the Quarterly Reporting as permitted	
Production Dates :	in the Third Am through 49. As "live," across Su return an open vehicles in this counts, including	nendment to the a condition of the abaru's data system recall status. Fo report will remand ng "other," will b	Coordine ACRO tems such tems rethis re ain the s	nated Remed , all affected ch that any se eason, the nur came. Future	y Order ("ACRO"), Paragraphs 45 vehicles will remain active, or earch of "other" removed VINs will mber of potentially involved changes to overall Total Removed	
VIN Range 1:		NR	End:	NP	☐ Not sequential	
viiv italige 1.	Begin .		Liid .	1110	Not sequential	
Vehicle Type : Body Style : Power Train :	2009-2013 Subaru WRX LIGHT VEHICLES STATIONWAGON GAS 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 absolute humid Louisiana, Miss the Northern M	s states and U.S. lity. It includes: issippi, South Ca ariana Islands (territor Alabamarolina, Saipan)	ies with the g a, California, Texas, Puerto , and the U.S.	greatest temperature cycling and Florida, Georgia, Hawaii, o Rico, American Samoa, Guam,	

	0	within Zone A this phase of th			was implemented last year will also be
	"other" repo in the Third through 49. "live," across return an op vehicles in t	orting category Amendment to As a condition s Subaru's data ben recall statu his report will	for removed the Coordin of the ACRO systems such s. For this re- remain the s	l vehicle nated Re , all affe ch that a ason, th ame. Fu	of Subaru's intent to implement the is in Quarterly Reporting as permitted emedy Order ("ACRO"), Paragraphs 45 cted vehicles will remain active, or my search of "other" removed VINs will e number of potentially involved ture changes to overall Total Removed parterly reporting.
Production Dates:	AUG 01, 200	08 - JUN 27, 201	.3		
VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential
Vehicle 6 : Vehicle Type :	2009-2013 S				

Body Style: 4-DOOR Power Train: GAS

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, Louisiana, Mississippi, South Carolina, Texas, Puerto Rico, American Samoa, Guam, the Northern Mariana Islands (Saipan), and the U.S. Virgin Islands.

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Production Dates: AUG 01, 2008 - JUN 27, 2013

VIN Range 1: Begin: NR End: NR Not sequential

Vehicle 7: 2009-2013 Subaru Legacy

Vehicle Type: LIGHT VEHICLES

Body Style: 4-DOOR Power Train: GAS

Descriptive Information: Not all vehicles in the specified production date range are affected by this recall. This

Not sequential

Descriptive Information:

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.

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End: NR

Production Dates: MAY 09, 2008 - MAY 21, 2013

Vehicle 8: 2009-2013 Subaru Outback

NR

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: GAS

VIN Range 1: Begin:

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, Louisiana, Mississippi, South Carolina, Texas, Puerto Rico, American Samoa, Guam, the Northern Mariana Islands (Saipan), and the U.S. Virgin Islands.

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Production Dates: MAY 01, 2008 - MAY 21, 2013

Description of Defect:

Description of the Defect: Takata has submitted DIR 18E-001 (Zone A) in accordance with the terms

specified in the May 4, 2016 Amendment to the November 3, 2015 Consent

Order in EA15-001.

Subaru is submitting this DIR in accordance with section 46 of Coordinated

Remedy Order.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Activation of a non-desiccated ammonium nitrate inflator with degraded

propellant may result in an inflator 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.

Description of the Cause: 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.

Identification of Any Warning None.

that can Occur:

Supplier Identification:

Component Manufacturer

Name: Takata Corporation

Address: Tokyo Front Terrace 19F

2-3-14 Higashishinagawa Shinagawa-ku, Tokyo FOREIGN STATES 140-0002

Country: 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.

Description of Remedy:

Description of Remedy Program: The remedy plan calls for dealers to replace the passenger airbag inflator.

How Remedy Component Differs The recalled component is "AIR B MOD ASSY P" (part number:

from Recalled Component: 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 As for Impreza from 2012MY, Forester from 2014MY, and WRX, Legacy/ was Corrected in Production: 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: JAN 09, 2018 - JAN 09, 2018

Planned Owner Notification Date: FEB 09, 2018 - MAR 09, 2018

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* NR - Not Reported		
The information contained in this report was submitted		