Part 573 Safety Recall Report

18V-883

Manufacturer Name: Toyota Motor Engineering & Manufacturing

Submission Date: JUN 11, 2019 **NHTSA Recall No.:** 18V-883

Manufacturer Recall No.: See attached report



Manufacturer Information:

Manufacturer Name: Toyota Motor Engineering &

Manufacturing

Address: 6565 Headquarters Drive

Plano TX 75024

Company phone: 1-800-331-4331

Population:

Number of potentially involved: 168,922

Estimated percentage with defect: NR

Vehicle Information:

Vehicle 1: 2002-2005 Lexus SC

Vehicle Type:
Body Style:
Power Train: NR

Descriptive Information : NOTE:

- (1) Although the involved vehicles are within the above production period, not all vehicles in this range were sold in the U.S.
- (2) The subject Toyota and Lexus vehicles are equipped with front passenger air bag inflators (Takata-designated SPI, PSPI or PSPI-L) which contain a non-desiccated phase stabilized ammonium nitrate propellant and that were replaced as a "like-for-like" inflator under a prior recall by the end of 2014.
- (3) The subject Pontiac Vibe vehicles are equipped with front passenger air bag inflators (Takata-designated PSPI-L), which contain a non-desiccated, phase stabilized ammonium nitrate propellant and that were replaced as a "like-for-like" replacement under a prior recall. Note: An estimate of the percentage of vehicles to actually contain the defect is not applicable at this time.

[June 11, 2019] – Toyota submitted its notice to utilize provisions and requirements of Paragraph 45 and the "other" reporting category pursuant to Paragraphs 46-47 of the December 9, 2016 ACRO. Counts of these vehicles are indicated in the attached supplements.

Production Dates: JAN 08, 2001 - DEC 23, 2004

Vehicle 2: 2003-2005 Toyota Corolla

Vehicle Type :
Body Style :
Power Train : NR
Descriptive Information : NOTE:

(1) Although the involved vehicles are within the above production period, not all

	vehicles in this range were sold in the U.S. (2) The subject Toyota and Lexus vehicles are equipped with front passenger air bag inflators (Takata-designated SPI, PSPI or PSPI-L) which contain a non-desiccated phase stabilized ammonium nitrate propellant and that were replaced as a "like-for-like" inflator under a prior recall by the end of 2014. (3) The subject Pontiac Vibe vehicles are equipped with front passenger air bag inflators (Takata-designated PSPI-L), which contain a non-desiccated, phase stabilized ammonium nitrate propellant and that were replaced as a "like-for-like" replacement under a prior recall. Note: An estimate of the percentage of vehicles to actually contain the defect is not applicable at this time. [June 11, 2019] – Toyota submitted its notice to utilize provisions and requirements of Paragraph 45 and the "other" reporting category pursuant to Paragraphs 46-47 of the December 9, 2016 ACRO. Counts of these vehicles are indicated in the attached supplements. DEC 28, 2001 - DEC 23, 2004			
VIN Range 1:		NR	End: NR	☐ Not sequential
	Degiii .		mid.	
Vehicle 3 : Vehicle Type : Body Style :	2002-2005 Toy	ota Sequoia		
Power Train :	NR			
Descriptive Information:	NOTE: (1) Although the involved vehicles are within the above production period, not all vehicles in this range were sold in the U.S. (2) The subject Toyota and Lexus vehicles are equipped with front passenger air bag inflators (Takata-designated SPI, PSPI or PSPI-L) which contain a non-desiccated phase stabilized ammonium nitrate propellant and that were replaced as a "like-for-like" inflator under a prior recall by the end of 2014. (3) The subject Pontiac Vibe vehicles are equipped with front passenger air bag inflators (Takata-designated PSPI-L), which contain a non-desiccated, phase stabilized ammonium nitrate propellant and that were replaced as a "like-for-like" replacement under a prior recall. Note: An estimate of the percentage of vehicles to actually contain the defect is not applicable at this time. [June 11, 2019] – Toyota submitted its notice to utilize provisions and requirements of Paragraph 45 and the "other" reporting category pursuant to Paragraphs 46-47 of the December 9, 2016 ACRO. Counts of these vehicles are indicated in the attached supplements.			
Production Dates :			E I ND	
VIN Range 1:	ьegın :	NR	End: NR	☐ Not sequential
Vehicle 4 : Vehicle Type : Body Style : Power Train :	2003-2005 Toy	ota Tundra		

- (1) Although the involved vehicles are within the above production period, not all vehicles in this range were sold in the U.S.
- (2) The subject Toyota and Lexus vehicles are equipped with front passenger air bag inflators (Takata-designated SPI, PSPI or PSPI-L) which contain a non-desiccated phase stabilized ammonium nitrate propellant and that were replaced as a "like-for-like" inflator under a prior recall by the end of 2014.
- (3) The subject Pontiac Vibe vehicles are equipped with front passenger air bag inflators (Takata-designated PSPI-L), which contain a non-desiccated, phase stabilized ammonium nitrate propellant and that were replaced as a "like-for-like" replacement under a prior recall. Note: An estimate of the percentage of vehicles to actually contain the defect is not applicable at this time.

[June 11, 2019] – Toyota submitted its notice to utilize provisions and requirements of Paragraph 45 and the "other" reporting category pursuant to Paragraphs 46-47 of the December 9, 2016 ACRO. Counts of these vehicles are indicated in the attached supplements.

Production Dates: AUG 05, 2002 - DEC 21, 2004

Vehicle 5: 2003-2007 Pontiac Vibe

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information : NOTE:

- (1) Although the involved vehicles are within the above production period, not all vehicles in this range were sold in the U.S.
- (2) The subject Toyota and Lexus vehicles are equipped with front passenger air bag inflators (Takata-designated SPI, PSPI or PSPI-L) which contain a non-desiccated phase stabilized ammonium nitrate propellant and that were replaced as a "like-for-like" inflator under a prior recall by the end of 2014.
- (3) The subject Pontiac Vibe vehicles are equipped with front passenger air bag inflators (Takata-designated PSPI-L), which contain a non-desiccated, phase stabilized ammonium nitrate propellant and that were replaced as a "like-for-like" replacement under a prior recall. Note: An estimate of the percentage of vehicles to actually contain the defect is not applicable at this time.

[February 27, 2019] - General Motors informed Toyota that it has notified the Agency regarding its intent to utilize the provisions and requirements of Paragraph 45 and the "other" reporting category pursuant to Paragraphs 46-47 of the December 9, 2016 ACRO.

Production Dates: JAN 18, 2002 - JUN 04, 2007

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

Description of Defect:

Description of the Defect: The subject vehicles are equipped with front passenger air bag inflators

(Takata-designated SPI, PSPI or PSPI-L) as a "like-for-like" replacement under a prior recall (15V-285 or 15V-286) which contain a non-desiccated, phase stabilized ammonium nitrate propellant. Under the Amended Consent Order of May 2016 between Takata and NHTSA, Takata is required to make a series of safety defect decisions when the inflators become defective and file Defect Information Reports (DIRs). The scheduled Takata DIRs that affect the subject vehicles will not occur until late 2019. However, in consideration of a sufficient supply of final remedy inflators, and upon discussion with the Agency, Toyota is accelerating the launch of the remedy for these vehicles in advance of the Takata decisions. Toyota will amend this report at the time Takata files its DIR to acknowledge Takata's defect decision.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: The subject vehicles are equipped with front passenger air bag inflators

(Takata-designated SPI, PSPI or PSPI-L) as a "like-for-like" replacement under a prior recall (15V-285 or 15V-286) which contain a non-desiccated, phase stabilized ammonium nitrate propellant. Under the Amended Consent Order of May 2016 between Takata and NHTSA, Takata is required to make a series of safety defect decisions when the inflators become defective and file Defect Information Reports (DIRs). The scheduled Takata DIRs that affect the subject vehicles will not occur until late 2019. However, in consideration of a sufficient supply of final remedy inflators, and upon discussion with the Agency, Toyota is accelerating the launch of the remedy for these vehicles in advance of the Takata decisions. Toyota will amend this report at the time

Takata files its DIR to acknowledge Takata's defect decision.

Description of the Cause : NR Identification of Any Warning NR

that can Occur:

Supplier Identification:

Component Manufacturer

Name: TK Global LLC. ("Takata")

Address: 2500 Takata Drive

Auburn Hills MICHIGAN 48326

Country: United States

Chronology:

December 7, 2018 – In consideration of a sufficient supply of final remedy inflators and upon discussion with the Agency, Toyota decided to conduct a campaign to replace the air bag inflator or the air bag assembly on certain Toyota and Lexus vehicles. Additionally, Toyota is also recalling certain Pontiac Vibe vehicles based on General Motors' request, and in consideration of a sufficient supply of final remedy inflators by them.

Description of Remedy:

Description of Remedy Program: All known owners of the affected Toyota and Lexus vehicles will be notified by first class mail to return their vehicles to a Toyota or Lexus dealer. Depending on the vehicle model, dealers will replace the front passenger air bag inflator, or replace the air bag assembly. The owner letter will instruct vehicle owners who have paid to have this condition remedied prior to this campaign to seek reimbursement pursuant to Toyota's General Reimbursement Plan. General Motors will notify NHTSA separately of its repair and notification schedule and its campaign number concerning the Pontiac Vibe. Pursuant to 49 C.F.R. § 577.11, GM will provide reimbursement to owners for repairs according to the plan submitted by GM on May 19, 2017.

How Remedy Component Differs Recalled component name: Inflator Assembly Kit, Passenger Air Bag, from Recalled Component: Recalled component description: Passenger Air Bag Inflator, Recalled component part number: 04003-11124, 04003-28124, 04003-11102, 04003-28102, 04004-75102, 04004-75202, 04003-1110C, 04003-2810C, 04004-7510C, 04004-7520C, 04003-1110C, 04003-2810C, 04004-7510C, 04004-7520C.

> Recalled component name: Module ASM-I/P Air Bag Inflator, Recalled component description: Passenger Air Bag Inflator, Recalled component

part number: 19205568

Identify How/When Recall Condition NR was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: Notifications to owners of the affected vehicles will occur by early-

January, 2019. A copy of the draft owner notification letter will be submitted as soon as available. It will be in accordance with the provisions of Part 577 even though Takata's defect decision for these vehicles has not yet been made. Notifications to distributors/dealers will be sent on December 12, 2018. Copies of dealer communications will be

submitted as they are issued.

Planned Dealer Notification Date: DEC 12, 2018 - DEC 12, 2018 Planned Owner Notification Date: JAN 14, 2019 - JAN 18, 2019