

# Part 573 Safety Recall Report

# 18V-883

**Manufacturer Name :** Toyota Motor Engineering & Manufacturing

**Submission Date :** DEC 12, 2018

**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 :** 169,481  
**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.

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

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

**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.

Production Dates : DEC 28, 2001 - DEC 23, 2004

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2002-2005 Toyota Sequoia

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.

Production Dates : APR 02, 2002 - DEC 21, 2004

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 4 : 2003-2005 Toyota Tundra

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.

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

VIN Range 1 : Begin :

NR

End : NR

Not sequential

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.

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

VIN Range 1 : Begin :

NR

End : NR

Not sequential

## 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  
that can Occur : NR

## 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  
from Recalled Component : Recalled component name: Inflator Assembly Kit, Passenger Air Bag,  
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 was Corrected in Production : NR

## 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

\* NR - Not Reported