OMB Control No.: 2127-0004

Part 573 Safety Recall Report

16V-340

Manufacturer Name: Toyota Motor Engineering & Manufacturing

Submission Date: DEC 13, 2016 NHTSA Recall No.: 16V-340 Manufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: Toyota Motor Engineering &

Manufacturing

Address: 19001 South Western Avenue

Torrance CA 90501

Company phone: 1-800-331-4331

Population:

Number of potentially involved: 1,734,971 Estimated percentage with defect: NR

Vehicle Information:

Vehicle 1: 2008-2011 Toyota Scion xB

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: (1) A

(1) Although the involved vehicles are within the above VIN range, not all vehicles

in this range were sold in the U.S.

(2) The involved vehicles are equipped with Takata-designated PSPI-6 inflators. Vehicles with other inflators (Takata-designated SPI, PSPI, and PSPI-L) noted in the Part 573 reports submitted by Takata on May 16, 2016 have already been included in Toyota recalls 15V-285 and 15V-286. Other inflators specified by Takata are not used

in Toyota vehicles.

Production Dates: JAN 17, 2007 - JUN 03, 2011

Vehicle 2: 2009-2011 Toyota Corolla

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: (1)

(1) Although the involved vehicles are within the above VIN range, not all vehicles

in this range were sold in the U.S.

(2) The involved vehicles are equipped with Takata-designated PSPI-6 inflators. Vehicles with other inflators (Takata-designated SPI, PSPI, and PSPI-L) noted in the Part 573 reports submitted by Takata on May 16, 2016 have already been included in Toyota recalls 15V-285 and 15V-286. Other inflators specified by Takata are not used

in Toyota vehicles.

Production Dates: JUL 31, 2007 - DEC 20, 2011

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

Vehicle Type : Body Style :	2009-2011 To	oyota Corolla	ı Matrix		
Power Train :	NR				
Descriptive Information :	 Although the involved vehicles are within the above VIN range, not all vehicles in this range were sold in the U.S. The involved vehicles are equipped with Takata-designated PSPI-6 inflators. Vehicles with other inflators (Takata-designated SPI, PSPI, and PSPI-L) noted in the Part 573 reports submitted by Takata on May 16, 2016 have already been included in Toyota recalls 15V-285 and 15V-286. Other inflators specified by Takata are not used in Toyota vehicles. 				
Production Dates:	DEC 12, 2007	-DEC 08, 20	11		
VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential	
Vehicle 4: Vehicle Type: Body Style: Power Train: Descriptive Information:					
Production Dates:	JUL 12, 2005	- AUG 03, 20	11		
VIN Range 1:	Begin:	NR	End: NR	■ Not sequential	
Vehicle 5: Vehicle Type: Body Style: Power Train: Descriptive Information:	(1) Althouin this range v(2) The inVehicles with	ugh the invol were sold in avolved vehic other inflato	the U.S. Eles are equipped with Taka ors (Takata-designated SPI, 1	above VIN range, not all vehicles ta-designated PSPI-6 inflators. PSPI, and PSPI-L) noted in the 6 have already been included in	
Production Dates -	Part 573 reports submitted by Takata on May 16, 2016 have already been included in Toyota recalls 15V-285 and 15V-286. Other inflators specified by Takata are not used in Toyota vehicles. a Dates: JUL 28, 2009 - AUG 01, 2011				
				M-4	
VIN Range 1:	begin:	NR	End: NR	☐ Not sequential	

Vehicle 6 : Vehicle Type : Body Style : Power Train :		ota 4Runner		
Descriptive Information :	 Although the involved vehicles are within the above VIN range, not all vehicles in this range were sold in the U.S. The involved vehicles are equipped with Takata-designated PSPI-6 inflators. Vehicles with other inflators (Takata-designated SPI, PSPI, and PSPI-L) noted in the Part 573 reports submitted by Takata on May 16, 2016 have already been included in Toyota recalls 15V-285 and 15V-286. Other inflators specified by Takata are not used in Toyota vehicles. 			
Production Dates :				
VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential
Vehicle 7: Vehicle Type: Body Style: Power Train: Descriptive Information:	NR (1) Althoug in this range we (2) The inv Vehicles with o Part 573 report	gh the involved ere sold in the olved vehicles ther inflators (ts submitted by 15V-285 and 15	J.S. are equipped with Taka Fakata-designated SPI, [,] Takata on May 16, 201	above VIN range, not all vehicles ita-designated PSPI-6 inflators. PSPI, and PSPI-L) noted in the 6 have already been included in specified by Takata are not used
Production Dates :	JAN 22, 2008 - J	JAN 05, 2010		
VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential
Vehicle Type : Body Style : Power Train : Descriptive Information :	NR (1) Althoug in this range we (2) The inv Vehicles with o Part 573 report Toyota recalls in Toyota vehicles	gh the involved ere sold in the P colved vehicles other inflators (ts submitted by 15V-285 and 15 cles.	J.S. are equipped with Taka Fakata-designated SPI, 7 Takata on May 16, 201	above VIN range, not all vehicles ta-designated PSPI-6 inflators. PSPI, and PSPI-L) noted in the 6 have already been included in specified by Takata are not used
Production Dates :				
VIN Range 1 :	Begin:	NR	End: NR	☐ Not sequential

Vehicle Type : Body Style : Power Train :				
Descriptive Information :	 Although the involved vehicles are within the above VIN range, not all vehicles in this range were sold in the U.S. The involved vehicles are equipped with Takata-designated PSPI-6 inflators. Vehicles with other inflators (Takata-designated SPI, PSPI, and PSPI-L) noted in the Part 573 reports submitted by Takata on May 16, 2016 have already been included in Toyota recalls 15V-285 and 15V-286. Other inflators specified by Takata are not used in Toyota vehicles. 			
Production Dates:			E I ND	
VIN Range 1:	Begin :	NR	End: NR	☐ Not sequential
Vehicle 10: Vehicle Type: Body Style: Power Train: Descriptive Information:				
Production Dates :	NOV 25, 2008 -	AUG 29, 2011		
VIN Range 1:	Begin:	NR	End: NR	■ Not sequential
Vehicle 11: Vehicle Type: Body Style: Power Train: Descriptive Information:	(1) Althoughin this range week(2) The involved(2) Vehicles with other	h the involved vere sold in the Uolved vehicles a	vehicles are within the above VI .S. re equipped with Takata-desigr akata-designated SPI, PSPI, and Takata on May 16, 2016 have al	nated PSPI-6 inflators. PSPI-L) noted in the
Production Dates :	Toyota recalls 1 in Toyota vehicl NOV 25, 2008 -	5V-285 and 15 ⁷ les. AUG 29, 2011	V-286. Other inflators specified	by Takata are not used
VIN Range 1:	Degiii:	NR	End: NR	☐ Not sequential

Vehicle 12:	2008-2011 Lext	ıs IS F			
Vehicle Type :					
Body Style :					
Power Train :	NR				
Descriptive Information :	(1) Althoug	h the involved v	vehicles are within the above VIN	range, not all vehicles	
•	in this range were sold in the U.S.				
	(2) The involved vehicles are equipped with Takata-designated PSPI-6 inflators.				
	Vehicles with other inflators (Takata-designated SPI, PSPI, and PSPI-L) noted in the Part 573 reports submitted by Takata on May 16, 2016 have already been included in				
			Takata on May 16, 2016 nave air V-286. Other inflators specified b		
	in Toyota vehicl		v-200. Other finators specified i	y Takata are not used	
Production Dates :	JUL 18, 2007 - A	UG 27, 2011			
VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential	
	2007-2011 Lext	ıs ES350			
Vehicle Type :					
Body Style :					
Power Train :					
Descriptive Information :			vehicles are within the above VIN	range, not all vehicles	
	in this range we			stad DCDI C inflatora	
			re equipped with Takata-designa 'akata-designated SPI, PSPI, and I		
			Takata on May 16, 2016 have alr		
			V-286. Other inflators specified l		
	in Toyota vehicl	es.			
Duralination Dates	NOV 04 0005	CED 10 0011			
Production Dates:			E d. ND	□ Not committee	
VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential	
Vehicle 14:	2011-2011 Toy	ota Sienna			
Vehicle Type :		ota bicinia			
Body Style :					
Power Train :					
Descriptive Information :		h the involved v	vehicles are within the above VIN	range not all vehicles	
Descriptive information.	in this range we			runge, not un vemeies	
			re equipped with Takata-designa	ited PSPI-6 inflators.	
			'akata-designated SPI, PSPI, and I		
	Part 573 reports submitted by Takata on May 16, 2016 have already been included in				
	Toyota recalls 15V-285 and 15V-286. Other inflators specified by Takata are not used				
	in Toyota vehicl	.cs.			
Production Dates :	JAN 04, 2010 - S	EP 12, 2011			
VIN Range 1:		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 PSPI-6) which contain a non-desiccated, phase stabilized ammonium nitrate propellant. According to the Part 573 Reports submitted by Takata on May 16, 2016, a defect related to motor vehicle safety may arise in the inflators due to propellant degradation occurring after prolonged exposure to high absolute humidity, high temperatures, and high temperature cycling. 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.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: 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: NR
Identification of Any Warning NR
that can Occur:

Supplier Identification:

Component Manufacturer

Name: TK Holdings, Inc. ("Takata")

Address: 2500 Takata Drive

Auburn Hills 48326

Country: NR

Chronology:

May 16, 2016 – Takata filed Part 573 reports in accordance with terms specified in the May 4, 2016 Amendment to the November 3, 2015 Consent Order between Takata and the National Highway Traffic Safety Administration (NHTSA).

May 19, 2016 – Based on Takata's Part 573 Reports. Toyota decided to conduct a voluntary safety recall to identify the subject vehicles and replace the air bag inflator or assembly. In doing so, Toyota does not fully endorse the content of Takata's Part 573 Reports.

Description of Remedy:

Description of Remedy Program: All known owners of the affected Toyota, Scion, and Lexus vehicles will be notified by first class mail to return their vehicles to a Toyota or Lexus dealer, as applicable. Depending on the vehicle model, dealers will replace the front passenger air bag inflator, or replace the air bag assembly.

> General Motors will notify NHTSA separately of its repair and notification schedule.

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.

Pursuant to 49 C.F.R. § 577.11, GM will reimburse owners for repairs according to the plan submitted on May 20, 2015.

How Remedy Component Differs NR from Recalled Component:

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

Recall Schedule:

Description of Recall Schedule: Interim notifications to owners of the affected vehicles will occur by July

22, 2016. A copy of the draft owner notification letter will be submitted

as soon as available.

Remedy notifications will be made consistent with NHTSA's Coordinated

Remedy Program Order and the availability of replacement parts.

Notifications to distributors/dealers will be sent on May 23, 2016. Copies

of dealer communications will be submitted as they are issued.

Planned Dealer Notification Date: MAY 23, 2016 - MAY 23, 2016 Planned Owner Notification Date: JUL 22, 2016 - JUL 22, 2016

* NR - Not Reported