

Part 573 Safety Recall Report

17V-006

Manufacturer Name : Toyota Motor Engineering & Manufacturing

Submission Date : JAN 09, 2017

NHTSA Recall No. : 17V-006

Manufacturer Recall No. : See attached report.



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 : 543,326
Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2008-2009 Scion xB

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : MAR 29, 2007 - FEB 27, 2009

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 2 : 2012-2012 Scion xB

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : JUN 03, 2001 - DEC 26, 2012

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2009-2009 Toyota Corolla

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : NOV 23, 2007 - MAR 03, 2009

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 4 : 2012-2012 Toyota Corolla

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : OCT 18, 2011 - AUG 16, 2012

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 5 : 2009-2009 Toyota Corolla Matrix

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : JAN 02, 2008 - MAR 04, 2009

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 6 : 2012-2012 Toyota Corolla Matrix

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : DEC 07, 2011 - AUG 07, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 7 : 2007-2009 Toyota Yaris

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : SEP 22, 2005 - JUL 31, 2009

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 8 : 2012-2012 Toyota Yaris

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : JUL 31, 2011 - AUG 30, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 9 : 2012-2012 Toyota 4Runner

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : OCT 03, 2011 - AUG 02, 2012

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 10 : 2012-2012 Toyota Sienna

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : SEP 06, 2011 - AUG 08, 2012

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 11 : 2006-2009 Lexus IS250

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : SEP 01, 2005 - AUG 04, 2009

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 12 : 2006-2009 Lexus IS350

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : AUG 31, 2005 - JUL 30, 2009

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 13 : 2012-2012 Lexus IS250

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : AUG 27, 2011 - AUG 23, 2012

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 14 : 2012-2012 Lexus IS350

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : AUG 27, 2011 - AUG 22, 2012

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 15 : 2012-2012 Lexus IS250C

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : AUG 27, 2011 - AUG 24, 2012

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 16 : 2012-2012 Lexus IS350C

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : AUG 28, 2011 - AUG 24, 2012

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 17 : 2008-2009 Lexus IS-F

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : DEC 27, 2007 - MAY 26, 2009

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 18 : 2012-2012 Lexus IS-F

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : JUN 29, 2011 - AUG 22, 2012

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 19 : 2007-2009 Lexus ES350

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : DEC 07, 2005 - AUG 27, 2009

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 20 : 2012-2012 Lexus ES350

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : AUG 07, 2011 - JUN 11, 2012

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 21 : 2012-2012 Lexus GX460

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : AUG 01, 2011 - MAY 31, 2012

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 22 : 2012-2012 Lexus LFA

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : JUN 25, 2010 - DEC 24, 2012

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 23 : 2009-2009 Pontiac Vibe

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : (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 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 January 3, 2016 have already been included in Toyota recalls 15V-285, 15V-286, 16V-127, and 16V-128. Other inflators specified by Takata are not used in Toyota vehicles.

Production Dates : NOV 23, 2007 - MAR 03, 2009

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 PSPI-6) which contain a non-desiccated, phase stabilized ammonium nitrate propellant. According to the Part 573 Reports submitted by Takata on January 3, 2017, 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 that can Occur : NR

Supplier Identification :

Component Manufacturer

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

Address : 2500 Takata Drive
Auburn Hills MICHIGAN 48326

Country : United States

Chronology :

January 3, 2017 – 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).

January 6, 2017 – 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. 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. 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 from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : Interim notifications to owners of the affected vehicles will occur by March 11, 2017. 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 January 10, 2017. Copies of dealer communications will be submitted as they are issued.

Planned Dealer Notification Date : JAN 10, 2017 - JAN 10, 2017

Planned Owner Notification Date : JAN 30, 2017 - MAR 10, 2017

* NR - Not Reported