

Part 573 Safety Recall Report

19V-627

Manufacturer Name : Toyota Motor Engineering & Manufacturing**Submission Date :** DEC 13, 2019**NHTSA Recall No. :** 19V-627**Manufacturer Recall No. :** K1Q / K0Q**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 : 229,460
Estimated percentage with defect : NR

Vehicle Information :**Vehicle 1 :** 2003-2008 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) This issue only affects the aforementioned Toyota and Pontiac vehicles equipped with specific Takata front passenger air bag assemblies, as described below, which contain an alternative air bag inflator produced by a different supplier and that were used as a replacement under a prior recall.

NOTE: Toyota is unable to provide an estimate of the percentage of vehicles to actually contain the defect. Whether the issue in each case will lead to damage of the air bag or bag plate in the air bag assembly during the deployment of air bag, creating an unreasonable risk to safety, depends on variation of the installation condition of the folded air bag and each vehicle's operating environment.

Production Dates : JAN 04, 2002 - JUL 20, 2007**VIN Range 1 : Begin :**

NR

End : NR Not sequential**Vehicle 2 :** 2005-2008 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) This issue only affects the aforementioned Toyota and Pontiac vehicles equipped with specific Takata front passenger air bag assemblies, as described below, which contain an alternative air bag inflator produced by a different supplier and that were used as a replacement under a prior recall.

NOTE: Toyota is unable to provide an estimate of the percentage of vehicles to actually contain the defect. Whether the issue in each case will lead to damage of the

air bag or bag plate in the air bag assembly during the deployment of air bag, creating an unreasonable risk to safety, depends on variation of the installation condition of the folded air bag and each vehicle's operating environment.

Production Dates : APR 26, 2004 - JAN 02, 2008

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2005-2008 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) This issue only affects the aforementioned Toyota and Pontiac vehicles equipped with specific Takata front passenger air bag assemblies, as described below, which contain an alternative air bag inflator produced by a different supplier and that were used as a replacement under a prior recall.

NOTE: Toyota is unable to provide an estimate of the percentage of vehicles to actually contain the defect. Whether the issue in each case will lead to damage of the air bag or bag plate in the air bag assembly during the deployment of air bag, creating an unreasonable risk to safety, depends on variation of the installation condition of the folded air bag and each vehicle's operating environment.

Production Dates : APR 25, 2004 - DEC 18, 2007

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The subject vehicles are equipped with a front passenger air bag assembly containing an inflator, manufactured by an alternative supplier, installed as a replacement under a prior recall. There is a possibility that the air bag may not unfold as designed during inflation under high temperature conditions, resulting in air bag internal pressure rising differently than expected. Under such conditions, a portion of the air bag material could be torn during deployment, or the bag plate (which mounts the air bag to the air bag assembly case) could be damaged. In either instance, such damage during deployment could cause the air bag not to properly inflate, and this could increase the risk of occupant injury in the event of a crash.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Under such conditions, a portion of the air bag material could be torn during deployment, or the bag plate (which mounts the air bag to the air bag assembly case) could be damaged. In either instance, such damage during deployment could cause the air bag not to properly inflate, and this could increase the risk of occupant injury in the event of a crash.

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :

Supplier Identification :

Component Manufacturer

Name : Joyson Safety Systems Japan K. K.
Address : 2-3-14 Higashishinagawa Shinagawa-ku
Tokyo FOREIGN STATES 140-0002
Country : Japan

Chronology :

Please see the attached Part 573 Defect Information Report for the full chronology.

Description of Remedy :

Description of Remedy Program : All known owners of the affected Toyota vehicles will be notified by first class mail to return their vehicles to a Toyota dealer. Dealers will replace the front passenger air bag assembly with an improved one.

General Motors will notify NHTSA separately of its repair and notification schedule and its campaign number concerning the Pontiac Vibe.

The Toyota 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 17, 2019

How Remedy Component Differs from Recalled Component : See attached Part 573 Defect Information Report.

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 the end of October, 2019. A copy of the draft owner notification letter will be

submitted as soon as available.

Notifications to distributors/dealers were sent on August 28, 2019.
Copies of dealer communications will be submitted as they are issued.

Planned Dealer Notification Date : AUG 28, 2019 - AUG 28, 2019

Planned Owner Notification Date : SEP 25, 2019 - OCT 27, 2019

* NR - Not Reported