

Part 573 Safety Recall Report**15V-043****Manufacturer Name :** Toyota Motor Engineering & Manufacturing**Submission Date :** JAN 27,2015**NHTSA Recall No. :** 15V-043**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Toyota Motor Engineering & Manufact

Address : 19001 SOUTH WESTERN AVENUE

TORRANCE CA 90501

Company phone : 1-800-331-4331

Population :

Number of potentially involved : 1,006,849

Estimated percentage with defect : 0

Vehicle Information :

Vehicle : 2003-2004 Toyota Corolla

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Note: Although the involved vehicles are within the above VIN ranges, not all vehicles within these ranges were sold in the U.S.

Production Dates : DEC 28, 2001 - MAY 02, 2004

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2003-2004 Toyota Corolla Matrix

Vehicle Type : LIGHT VEHICLES

Body Style : HATCHBACK

Power Train : GAS

Descriptive Information : Note: Although the involved vehicles are within the above VIN ranges, not all vehicles within these ranges were sold in the U.S.

Production Dates : JAN 06, 2002 - APR 29, 2004

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2003-2004 Toyota Corolla Matrix

Vehicle Type : LIGHT VEHICLES

Body Style : HATCHBACK

Power Train : GAS

Descriptive Information : Note: Although the involved vehicles are within the above VIN ranges, not all vehicles within these ranges were sold in the U.S.

Production Dates : JAN 06, 2002 - APR 29, 2004

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

Not sequential VINs

Vehicle : 2003-2004 Toyota Avalon

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Note: Although the involved vehicles are within the above VIN ranges, not all vehicles within these ranges were sold in the U.S.

Production Dates : JUN 05, 2002 - DEC 20, 2004

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

Not sequential VINs

Vehicle : 2003-2004 Pontiac Vibe

Vehicle Type : LIGHT VEHICLES

Body Style : HATCHBACK

Power Train : GAS

Descriptive Information : Note: Although the involved vehicles are within the above VIN ranges, not all vehicles within these ranges were sold in the U.S.

Production Dates : JAN 18, 2002 - APR 27, 2004

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

Not sequential VINs

Description of Defect :

Description of the Defect : This is a remedy change only (see revised corrective repair action section below). Toyota previously submitted reports for this issue (recalls 13V-029 and 14V-147). The following problem description has not changed:

The airbag control module for the supplemental restraint system (SRS) in the subject vehicles could have been manufactured with application-specific integrated circuits (ASICs) that are susceptible to internal shorting. When exposed to high inductive electrical noise from various vehicle electrical components, these ASICs could experience an internal short that creates abnormal current flow and increased heat. If this occurs, there is a possibility that the ASIC could become damaged. In some instances, the front airbag(s) and/or seat belt pretensioners could inadvertently deploy. An airbag that deploys inadvertently can, under some circumstances, increase the risk of minor injury and the possibility of a crash.

Description of the Safety Risk : In some instances, the front airbag(s) and/or seat belt pretensioners could

inadvertently deploy. An airbag that deploys inadvertently can, under some circumstances, increase the risk of minor injury and the possibility of a crash.

Description of the Cause : NR
Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : TRW Automotive

Address : 12001 Tech Center Drive
Livonia MICHIGAN 48150

Country : United States

Chronology :

See attached Part 573 Report for complete chronology

Description of Remedy :

Description of Remedy Program : All known owners of the subject vehicles will be notified by first class mail to return their vehicles to a Toyota or General Motors dealer, as applicable, for installation of a new airbag control module and installation of a noise filter between the airbag control module and its wire harness.

How Remedy Component Differs from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : Toyota will provide a separate schedule of the owner notification mailing. A copy of the draft owner notification will be submitted as soon as it is available.

General Motors will notify NHTSA separately of its owner mailing schedule and supply a copy of the owner letter at that time.

Planned Dealer Notification Date : JAN 28, 2015 - JAN 28, 2015

Planned Owner Notification Date : MAR 27, 2015 - MAR 27, 2015

* NR - Not Reported